Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
Abbeyfeale	**T41|T42,**	**5|5,5|5**	**429000**	**10**	**9**	**4.8**	**6.5**	**2.3**	**4.5**	**4.7**		**2.3**	**4.4**
	T42	5	C14	5	4.5	2.5	3.4	1.2	2.3	2.4	3.3	1.2	2.3
	T41	5	C13	5	4.5	2.3	3.2	1.1	2.2	2.3	3.1	1.1	2.1
	T41|T42	**Sum of Feeders(5)**				**4.9**	**6.7**	**2.0**	**4.0**				
			C12			1.6	1.6	0.8	1.5	1.4	1.2	0.8	1.4
			C15			1.4	1.9	0.5	1.4	1.6	2.4	0.6	1.5
			C16			1.3	2.0	0.6	1.2	1.3	1.8	0.7	1.1
			C20			0.6	1.1			0.7	1.1	0.3	0.6
			C22			0.0	0.0			0.0	0.0	0.0	0.0
Abbeyland	**T42, T41, T42,**	**10,10,10,10**	**270000**	**20**	**18**	**9.4**	**10.7**	**2.6**	**7.9**	**9.1**		**2.5**	**7.8**
	T41	10	C13	10	9	9.4	6.8	1.6	5.5	6.3	6.5	1.6	5.5
	T41	**Sum of Feeders(3)**				**6.4**	**6.8**	**1.7**	**5.5**				
			C11			2.5	2.7	0.6	2.3	2.4	2.5	0.6	2.3
			C15			2.9	2.5	0.8	2.5	2.8	2.4	0.8	2.4
			C17			1.0	1.6	0.4	0.8	0.9	1.6	0.3	0.8
	T42	10	C14	10	9	0.0	3.9	1.0	2.4	2.8	3.8	0.9	2.3
	T42	**Sum of Feeders(3)**				**3.1**	**4.1**	**1.1**	**2.7**				
			C12			1.4	2.2	0.5	1.1	1.2	1.9	0.5	1.0
			C16			0.8	0.7	0.3	0.7	0.8	0.7	0.3	0.6
			C18			0.9	1.2	0.3	0.9	1.1	1.5	0.4	0.8
Academy	**T421|T422,**	**5|5,10,5|5,10**	**617000**	**20**	**19**	**11.9**	**16.4**	**4.5**	**9.6**	**10.9**		**4.9**	**10.2**
	T422	5	E14	5	4.5	3.1	4.7	1.4	2.5	2.6	4.1	1.5	2.7
	T421	5	E13	5	4.5	3.0	4.7	1.4	2.4	2.7	4.3	1.6	2.8
	T421|T422	**Sum of Feeders(5)**				**5.9**	**9.2**						
			E11			1.7	2.7			2.0	2.3	0.6	1.3
			E12			1.8	2.4			1.6	2.2	0.7	1.8
			E15			0.6	0.9			0.6	0.9	0.2	0.5
			E16			1.0	1.7			0.5	1.8	0.5	0.9
			E17			0.8	1.5			0.9	1.7	0.4	0.8
	T44	10	C24	10	10	5.8	7.0	1.8	4.8	5.6	6.6	1.9	4.8
	T44	**Sum of Feeders(4)**				**5.8**	**6.8**						
			C26			1.6	1.5			1.5	1.6	0.4	1.0
			C28			0.9	1.2			1.0	1.1	0.3	0.5
			C30			2.0	3.5			2.1	3.3	0.7	1.6
			C32			1.3	0.7			1.2	0.8	0.3	0.6
Achill	**T422, T422**	**5,5**	**495000**	**5**	**5**	**1.9**	**2.6**	**1.4**	**1.8**	**1.7**		**1.4**	**2.0**
	T422	**Sum of Feeders(2)**				**1.9**	**2.7**	**1.4**	**1.9**				
			E17			1.4	1.9	1.0	1.2	1.3	1.7	1.0	1.3
			E18			0.6	0.8	0.5	0.7	0.6	0.8	0.5	0.7
Aghada	**T721, T721**	**5,5**	**631000**	**5**	**5**	**1.0**	**1.6**	**0.6**	**1.0**	**1.0**		**0.6**	**0.9**
			E13			0.9	1.5	0.7	1.0	1.0	1.6		
Aghagad	**T41|T42,**	**5|5,5|5**	**645000**	**10**	**9**	1.5	**2.6**	**0.7**	**1.5**	**1.6**		**0.7**	**1.5**
	T41	5	C15	5	4.5	0.7	1.3	0.4	0.7	0.8	0.9	0.3	0.7
	T42	5	C16	5	4.5	0.7	1.3	0.4	0.7	0.8	2.1	0.4	0.7
	T41|T42	**Sum of Feeders(3)**				**1.9**	**3.1**	**0.9**	**1.8**				
			C13			0.5	0.9	0.4	0.5	0.5	0.9	0.3	0.5
			C14			0.5	0.8	0.2	0.5	0.4	0.8	0.2	0.4
			C18			0.9	1.3	0.4	0.8	0.9	1.3	0.4	0.9
Aghamore	**T41, T42, T41,**	**2,5,2,5**	**124000**	**7**	**6.3**	**2.3**	**2.7**	**0.8**	**1.7**	**1.8**		**0.9**	**1.7**
	T41	2	C13	2	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	T42	5	C14	5	4.5	2.3	2.7	0.8	1.7	1.8	2.7	0.9	1.7
	T42	**Sum of Feeders(3)**				**2.4**	**3.8**	**0.5**	**1.0**				
			C12			1.3	1.8	0.0	0.0	1.2	1.7	0.6	1.1
			C16			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C17			1.2	2.0	0.5	1.0	1.1	1.8	0.5	0.9
Ahane	**T102, T102**	**12,12**	**900000**	**12**	**12**	**4.0**	**4.9**	**1.1**	**3.1**	**3.6**		**1.0**	**3.0**
	T102	**Sum of Feeders(5)**				**3.8**	**4.7**	**1.1**	**3.0**				
			C03			0.9	1.6	0.4	0.7	0.8	1.5	0.4	0.6
			C04			0.8	0.5	0.2	0.5	0.7	0.5	0.1	0.5
			C05			1.0	0.9	0.2	0.8	0.9	0.8	0.2	0.8
			C06			1.1	1.7	0.4	0.9	1.1	1.7	0.4	0.9
			C07			0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.1
Ardfinnan	**T42, T421, T42,**	**5,5,5,5**	**386000**	**10**	**10**	**2.0**	**2.9**	0.9	1.6	**2.1**		**0.9**	**1.5**
	T42	5	C14	5	5	0.1	0.1	0.0	0.0	0.5	0.7	0.0	0.0
			C16			0.1	0.1			0.5	0.8	0.1	0.1
	T421	5	E13	5	5	2.0	2.8	0.9	1.6	1.7	2.6	0.9	1.5
	T421	**Sum of Feeders(2)**				**2.2**	**3.0**						
			E11			1.3	1.6			0.9	1.5	0.5	0.9
			E15			0.9	1.3			0.8	1.2	0.4	0.7
Ardgeeha	**T41|T42,**	**5|5,5|5**	**034000**	**10**	**9**	**6.8**	**8.3**	**3.2**	**6.8**	**3.1**		**1.3**	**2.7**
	T41	5	C15	5	4.5	3.4	4.2	1.6	3.4				
	T42	5	C16	5	4.5	3.4	4.2	1.6	3.4	3.1	3.9	1.3	2.7
	T41|T42	**Sum of Feeders(4)**				**6.9**	**8.8**	**3.3**	**6.9**				
			C11			2.3	2.6	0.5	1.8	2.0	2.3	0.7	2.2
			C12			1.4	1.8	0.4	1.0	1.2	1.5	0.4	0.9
			C14			1.7	1.9	0.9	1.7	1.5	1.8	1.0	1.3
			C18			1.6	2.5	1.5	2.3	1.4	2.3	0.7	1.3
Ardnacrusha	**T141, T142,**	**63,63,63,63**	**990000**	**126**	**113**	**51.9**	68.3	**28.2**	**40.5**	**37.1**		**25.0**	**49.0**
	T141	63	L23	63	56.7	19.9	27.9	9.4	15.4	0.0	11.1	5.0	8.6
	T141	**Sum of Feeders(7)**				**19.2**	**26.8**	**9.8**	**15.7**				
			L01			4.3	6.5	2.0	3.6				
			L04			4.9	5.4	2.5	5.1				
			L05			3.9	6.6	1.7	2.4				
			L07			0.0	0.0	0.4	0.4				
			L09			2.9	4.4	1.9	3.0				

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			L15			0.0	0.0	0.0	0.0				
			L17			3.2	3.9	1.5	1.2				
	T142	63	L08	63	56.7	32.0	40.5	18.8	25.1	37.1	33.5	20.0	40.4
	T142	**Sum of Feeders(5)**				**32.0**	**40.5**	**18.6**	**25.2**				
			L02			0.3	0.2	0.0	0.0				
			L06			4.9	6.4	1.5	4.1				
			L10			9.4	13.8	3.4	6.7				
			L13			6.6	10.4	2.9	5.5				
			L21			10.8	9.6	10.8	8.9				
Ardnaree	**T42, T421, T42,**	**10,10,10,10**	**089000**	**20**	**20**	**5.5**	**7.2**	**1.7**	**4.6**	**5.1**		**2.2**	**4.5**
	T42	10	C16	10	10	2.7	2.9	0.9	2.3	3.0	3.0	0.9	2.3
	T42	**Sum of Feeders(4)**				**2.8**	**3.0**	**0.8**	**2.4**				
			C12			0.0	0.0	0.0	0.0				
			C14			2.5	2.3	0.7	2.1	2.6	2.4	0.8	2.0
			C18			0.4	0.7	0.1	0.3	0.4	0.6	0.1	0.4
			C20			0.0	0.0	0.0	0.0				
	T421	10	E15	10	10	2.7	4.3	0.8	2.3	2.1	3.2	1.4	2.1
	T421	**Sum of Feeders(5)**				**2.7**	**4.3**	**0.8**	**2.3**				
			E11			0.5	0.9	0.2	0.4	0.5	0.9	0.2	0.5
			E13			0.0	0.0	0.0	0.0				
			E17			0.6	0.6	0.2	0.5	0.6	0.6	0.7	0.5
			E19			1.2	1.9	0.2	0.6	0.6	0.8	0.2	0.6
			E21			0.5	0.9	0.2	0.8	0.4	0.8	0.2	0.6
Arigna	**T121, T121**	**15,15**	**417000**	**15**	**15**	**2.2**	2.3	**1.5**	3.7	**3.3**		**1.5**	**0.8**
	T121	**Sum of Feeders(4)**				**2.1**	**2.2**	**1.4**	**3.7**				
			E12			0.7	1.0	0.4	0.5	0.0	0.0	0.0	0.6
			E13			0.0	0.0	-0.1	-0.4	0.0	0.0	0.0	0.0
			E14			2.4	2.8	1.0	2.2	2.1	2.8	1.1	0.0
			E15			-1.0	-1.6	0.2	1.4	1.4	0.6	0.3	0.4
Arklow	**T141|T142,**	**31.5|31.5,31.5|31.5**	**917000**	**63**	**56.7**	**21.5**	**28.4**	**5.4**	**11.8**	**22.4**		**8.9**	**19.4**
	T141	31.5	P05	31.5	28.4	8.8	19.0	4.0	5.1	11.3	14.6	4.5	9.8
	T142	31.5	P04	31.5	28.4	12.8	9.4	1.3	6.8	11.2	14.5	4.4	9.7
	T141|T142	**Sum of Feeders(7)**				**21.8**	**28.2**	**5.4**	**11.7**				
			P01			6.6	8.1	2.6	5.3				
			P02			7.8	10.3	2.8	6.4				
			P03			5.8	7.3	0.0	0.0				
			P06			0.0	0.0	0.0	0.0				
			P07			1.6	2.6	0.0	0.0				
			P08			0.0	0.0	0.0	0.0				
			P09			0.0	0.0	0.0					
Arklow	**T101, T102,**	**20,20,20,20**	**917000**	**40**	**36**	**6.1**	**7.5**	**2.5**	**5.3**	**5.4**		**2.0**	**5.9**
	T101	20	C15	20	18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	T102	20	C16	20	18	6.1	7.5	2.5	5.3	5.4	6.8	2.0	5.9
	T102	**Sum of Feeders(9)**				**5.9**	**7.7**	**2.3**	**5.2**				
			C11			0.0	0.0	0.0	0.0				
			C12			0.0	0.0	0.0	0.0				
			C13			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C17			0.3	0.3	0.2	0.2	0.3	0.3	0.1	0.2
			C18			0.9	1.6	0.6	0.8	0.9	1.5	0.6	0.9
			C19			0.8	1.3	0.4	0.7	0.8	1.2	0.3	1.3
			C20			0.1	0.1	0.2	1.0	0.9	0.8	0.1	0.0
			C21			0.3	0.3	0.2	0.3	0.3	0.3	0.1	0.2
			C22			3.5	4.1	0.9	2.3	2.5	3.0	0.8	3.2
Artane	**T101, T102,**	**20,20,20,20**	**966000**	**40**	**36**	**9.6**	**15.2**	**3.5**	**7.7**	**9.5**		**3.9**	**8.3**
	T101	20	C15	20	18	4.7	6.8	1.7	3.9	4.2	5.8	1.8	4.0
	T101	**Sum of Feeders(7)**				**4.6**	**6.7**	**1.8**	**4.0**				
			C13			0.0	0.0	0.0	0.0				
			C17			1.2	1.8	0.4	1.0	1.1	1.7	0.4	1.0
			C19			0.9	1.3	0.3	0.8	0.9	1.2	0.4	0.8
			C21			1.4	2.2	0.5	1.0	1.0	1.6	0.4	1.0
			C23			1.2	1.4	0.5	1.2	1.2	1.4	0.7	1.3
			C25			0.0	0.0	0.0	0.0				
			C27			0.0	0.0	0.0	0.0				
	T102	20	C18	20	18	4.8	8.4	1.8	3.8	5.4	8.7	2.1	4.3
	T102	**Sum of Feeders(7)**				**4.6**	**8.3**	**1.8**	**3.8**				
			C16			0.0	0.0	0.0	0.0				
			C20			0.8	1.9	0.3	0.7	0.9	1.8	0.4	0.7
			C22			0.7	1.3	0.3	0.5	0.7	1.2	0.3	0.5
			C24			0.9	1.7	0.3	0.7	0.9	1.5	0.4	0.7
			C26			0.2	0.2	0.0	0.2	0.2	0.2	0.0	0.0
			C28			1.0	1.3	0.3	0.8	0.9	1.2	0.4	0.8
			C30			1.1	2.0	0.5	0.9	2.0	3.0	0.8	1.7
Ashbourne	**T421, T422,**	**15,10,15,10**	**335000**	**25**	**22.5**	**7.2**	**10.9**	**3.4**	**6.5**	**7.3**		**3.5**	**6.3**
	T421	15	E19	15	13.5	4.0	9.6	2.1	3.8	4.3	5.8	2.1	3.6
	T421	**Sum of Feeders(4)**				**3.9**	**9.4**	**2.1**	**3.7**				
			E11			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			E15			1.5	6.3	0.7	1.3	1.5	2.4	0.7	1.2
			E17			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			E21			2.4	3.2	1.4	2.4	2.7	3.2	1.4	2.3
	T422	10	E14	10	9	3.3	1.2	1.3	2.7	3.1	4.7	1.4	2.7
	T422	**Sum of Feeders(3)**				**3.1**	**1.3**	**1.4**	**2.7**				
			E12			0.4	0.8	0.2	0.3	0.4	0.7	0.2	0.3
			E16			2.7	0.5	1.2	2.3	2.6	3.9	1.2	2.4

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			E18			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Athboy	**T41, T42, T423,**	**2,5,5,2,5,5**	**177000**	**12**	**11.3**	**3.6**	**4.9**	1.0	2.4	**2.8**		**1.1**	**2.5**
	T41	2	C15	2	1.8	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0
	T42	5	C14	5	4.5	3.2	4.1	1.0	2.4	2.8	3.8	1.1	2.5
	T42	**Sum of Feeders(2)**				**3.1**	**4.1**	**0.7**	**1.7**				
			C17			0.9	1.3	0.0	0.0	1.3	1.4	0.4	1.0
			C18			2.2	2.8	0.7	1.7	2.0	2.5	0.7	1.7
	T423	5	E23	5	5	0.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0
			E23			0.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0
Athenry	**T41|T42,**	**5|5,5|5**	**142000**	**10**	**9**	**7.5**	**11.5**	**3.2**	**6.1**	**7.2**		**3.1**	**6.1**
	T41	5	C13	5	4.5	3.7	5.7	1.5	3.0	3.5	5.2	1.5	3.0
	T42	5	C14	5	4.5	3.9	5.8	1.7	3.1	3.7	5.3	1.7	3.1
	T41|T42	**Sum of Feeders(4)**				**7.6**	**11.7**	**3.2**	**6.2**				
			C11			1.3	2.5	0.7	1.1	1.3	2.2	0.6	1.0
			C16			3.1	3.9	0.9	2.5	3.0	3.4	0.9	2.3
			C17			1.7	2.9	0.8	1.2	1.8	3.0	1.1	1.7
			C18			1.5	2.4	0.8	1.4	1.3	2.2	0.7	1.1
Athgarvan	**T41, T44, T41,**	**10,10,10,10**	**394000**	**20**	**18**	**17.0**	**16.9**	**5.6**	**14.5**	**15.6**		**4.8**	**15.0**
	T41	10	C15	10	9	6.5	6.6	2.5	5.6	6.1	5.8	2.8	6.2
	T41	**Sum of Feeders(2)**				**6.5**	**6.6**	**2.5**	**5.6**				
			C11			3.6	3.8	1.8	3.3	3.4	3.4	2.1	4.0
			C17			2.9	2.8	0.7	2.3	2.7	2.4	0.7	2.2
	T44	10	C16	10	9	10.4	10.3	3.1	8.9	9.6	10.0	2.0	8.8
	T44	**Sum of Feeders(5)**				**10.4**	**10.3**	**3.1**	**8.9**				
			C12			3.1	3.3	1.2	2.8	2.7	2.9	1.1	2.8
			C14			2.7	3.1	0.8	2.3	2.5	3.1	0.8	2.2
			C18			2.3	1.9	0.7	1.5	2.0	1.8	0.7	1.4
			C20			2.2	2.1	0.4	2.3	2.2	2.1	0.4	2.3
			C22			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Athlone	**T141|T142,**	**63|63,63|63**	**897000**	**126**	**113**	**59.1**	**71.0**	**27.0**	**50.9**	**63.8**		**23.7**	**50.3**
	T142	63	P08	63	56.7	29.5	35.4	13.5	25.4	31.8	36.2	12.1	25.1
	T141	63	P05	63	56.7	29.6	35.6	13.6	25.5	32.0	35.4	11.6	25.2
	T141|T142	**Sum of Feeders(8)**				**60.2**	**72.5**	**27.8**	**50.9**				
			P01			8.9	10.0	3.2	7.1				
			P02			2.6	4.0	1.2	2.0				
			P03			12.2	14.6	8.7	13.5				
			P04			8.7	9.9	3.2	8.4				
			P06			10.1	11.2	1.0	10.0				
			P07			5.9	8.5	3.1					
			P09			3.4	3.4	2.9	3.4				
			P10			8.3	10.9	4.5	6.4				
Athlone	**T41, T42, T41,**	**10,10,10,10**	**897000**	**20**	**18**	**15.5**	**18.6**	**4.0**	**9.8**	**13.5**		**5.4**	**14.2**
	T41	10	C25	10	9	5.7	7.9	3.0	0.1	6.7	8.9	3.8	7.9
	T41	**Sum of Feeders(4)**				**7.4**	**7.9**	**1.9**	**4.0**				
			C15			0.0	0.0	0.0	0.0				
			C17			4.7	5.5	0.6	1.6	2.6	2.3	0.9	2.3
			C21			2.6	2.3	1.2	2.4	2.3	2.0	1.1	2.2
			C23			0.1	0.1	0.0	0.0	0.0	0.0	1.3	2.8
	T42	10	C12	10	9	9.7	10.7	1.0	9.7	6.8	6.6	1.6	6.3
	T42	**Sum of Feeders(4)**				**8.3**	**11.1**	**2.4**	**5.7**				
			C14			1.0	1.2	0.2	0.4	1.0	1.1	0.4	0.8
			C16			4.0	4.0	0.3	3.2	3.2	3.0	0.3	3.1
			C22			2.4	4.1	1.1	2.0	2.4	3.8	1.1	2.4
			C24			1.0	1.8	0.8	0.2	2.4	3.7	0.5	1.0
Athy	**T101, T102,**	**20,20,20,20**	**927000**	**40**	**36**	**16.3**	**21.0**	**6.8**	**11.8**	**14.3**		**5.7**	**10.9**
	T101	20	C15	20	18	0.0	0.0	0.0	0.0	7.2	8.6	5.1	6.2
	T102	20	C16	20	18	16.3	21.0	6.8	11.8	7.2	8.9	0.7	4.7
	T102	**Sum of Feeders(12)**				**16.0**	**20.3**	**6.7**	**11.8**				
			C12			0.9	1.4	0.7	1.4	1.0	1.2	0.4	0.7
			C13			1.5	2.2	1.4	0.0	2.1	1.7	1.4	1.7
			C18			1.7	1.3	0.2	3.8	1.3	1.1	0.2	1.4
			C19			1.7	1.6	0.5	0.0	1.8	1.8	0.6	1.5
			C20			1.2	1.3	0.4	2.8	1.0	1.1	0.3	0.8
			C21			2.0	2.7	0.6	0.0	1.8	2.4	0.6	1.5
			C22			0.5	0.8	0.3	0.4	0.4	0.7	0.2	0.4
			C23			1.3	2.4	0.5	0.0	1.2	2.2	0.6	1.1
			C24			1.7	2.4	0.7	1.4	1.0	1.7	0.0	1.1
			C25			0.6	0.7	0.6	0.0	0.3	0.6	0.4	0.5
			C26			1.8	2.3	0.5	1.9	1.8	2.4	0.5	0.3
			C27			1.3	1.1	0.4	0.0				
Avoca	**T41, T41**	**3.2,3.2**	**218000**	**3.2**	**3.2**								
Avoncore	**T41|T42,**	**5|5,5|5**	**029000**	**10**	**9**	**0.0**	**0.0**	**0.0**	**0.0**				
	T42	5	C18	5	4.5	0.0	0.0	0.0	0.0				
	T41	5	C13	5	4.5	0.0	0.0	0.0	0.0				
	T41|T42	**Sum of Feeders(4)**				**0.0**	**0.0**	**0.0**	**0.0**				
			C11			0.0	0.0	0.0	0.0				
			C16			0.0	0.0	0.0	0.0				
			C20			0.0	0.0	0.0	0.0				
			C22			0.0	0.0	0.0	0.0				
Bagenalsto	**T41|T42,**	**5|5,5|5**	**389000**	**10**	**9**	**10.1**	**9.9**	**2.6**	**8.2**	**6.4**		**3.0**	**8.0**
	T41	5	C13	5	4.5	5.0	5.0	1.2	4.1	1.9	1.1	1.5	4.0
	T42	5	C12	5	4.5	5.1	4.9	1.4	4.1	4.4	4.3	1.5	4.0
	T41|T42	**Sum of Feeders(4)**				**7.6**	**7.9**	**2.2**	**6.3**				
			C11			0.0	0.0	0.0	0.0	1.9	1.9	0.5	1.5

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			C14			2.8	2.3	0.7	2.5	1.6	2.0	0.8	2.4
			C15			2.3	3.0	0.7	2.1	2.4	2.6	0.8	2.2
			C16			2.5	2.6	0.7	1.7	0.0	2.3	0.7	1.6
Bailieboro	**T41|T42,**	**5|5,5|5**	**138000**	**10**	**9**	**5.8**	**4.4**	**1.8**	**3.8**				
	T42	5	C14	5	4.5	2.9	2.2	0.9	1.8				
	T41	5	C13	5	4.5	2.9	2.2	0.9	2.0				
	T41|T42	**Sum of Feeders(7)**				**4.1**	**4.4**	**0.4**	**1.4**				
			C16			0.0	0.0	0.0	0.0				
			C18			0.3	0.2						
			C19			0.7	1.2						
			C21			0.6	0.8						
			C23			0.6	0.0	0.0	0.0				
			C24			0.5	0.5	0.0	0.0				
			C26			1.5	1.7	0.4	1.4				
Balbriggan	**T41, T42, T41,**	**10,10,10,10**	**065000**	**20**	**18**	**7.8**	**11.9**	**2.8**	**5.9**	**7.0**		**2.8**	**5.8**
	T41	10	C17	10	9	2.4	4.4	1.0	2.0	2.3	4.1	0.9	1.9
	T41	**Sum of Feeders(2)**				**2.3**	**4.1**	**0.9**	**1.9**				
			C15			0.2	0.2	0.0	0.1	0.2	0.2	0.0	0.0
			C19			2.1	4.0	0.9	1.8	2.0	3.8	0.9	1.9
	T42	10	C20	10	9	5.4	7.5	1.9	3.9	4.8	6.0	1.9	3.9
	T42	**Sum of Feeders(3)**				**5.4**	**7.5**	**2.0**	**4.0**				
			C14			1.5	2.3	0.5	1.3	1.5	2.1	1.0	2.1
			C16			1.7	1.9	0.7	1.4	1.7	1.8	0.6	1.3
			E34			2.2	3.4	0.7	1.3	1.5	2.2	0.3	0.6
Balgaddy	**T41, T42, T41,**	**10,10,10,10**	**578000**	**20**	**18**	**7.5**	**13.2**	**3.4**	**7.0**				
	T41	10	C15	10	9	3.9	6.2	1.8	3.7				
	T41	**Sum of Feeders(2)**				**4.0**	**6.2**	**1.8**	**3.7**				
			C13			1.8	3.1	0.8	1.6				
			C17			2.2	3.2	1.0	2.2				
	T42	10	C16	10	9	3.6	7.0	1.6	3.3				
	T42	**Sum of Feeders(3)**				**3.6**	**6.9**	**1.6**	**3.2**				
			C14			0.1	0.1	0.1	0.1				
			C18			2.2	4.0	0.9	2.0				
			C20			1.2	2.8	0.6	1.1				
Ballaghader	**T41|T42,**	**5|5,5|5**	**433000**	**10**	**9**	**5.8**	**6.8**	**3.3**	**4.8**	**5.4**		**3.7**	**5.7**
	T41	5	C13	5	4.5	2.9	3.4	1.7	2.4	2.7	3.4	1.9	2.9
	T42	5	C14	5	4.5	2.9	3.4	1.7	2.4	2.7	3.3	1.9	2.8
	T41|T42	**Sum of Feeders(6)**				**6.0**	**6.8**	**3.4**	**4.9**				
			C11			3.1	3.0	2.3	2.6	3.1	3.4	2.6	3.6
			C12			1.6	2.2	0.6	1.3	1.4	2.1	0.6	1.3
			C15			0.7	1.1	0.4	0.7	0.9	0.9	0.6	0.6
			C16			0.5	0.5	0.2	0.4	0.5	0.5	0.2	0.4
			C17			0.0	0.0	0.0	0.0				
			C22			0.0	0.1	0.0	0.0				
Ballinacurra	**T41, T42, T41,**	**5,10,5,10**	**126000**	**15**	**13.5**	**8.9**	**9.5**	**3.3**	**7.5**	**7.9**		**2.8**	**6.5**
	T41	5	C13	5	4.5	3.6	4.0	1.0	2.8	2.8	3.3	1.0	2.8
	T41	**Sum of Feeders(4)**				**3.5**	**4.0**	**1.0**	**2.8**				
			C11			0.6	0.8	0.3	0.4	0.6	0.7	0.3	0.4
			C15			3.0	3.2	0.7	2.4	2.3	2.6	0.7	2.4
			C17			0.0	0.0	0.0	0.0				
			C19			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	T42	10	C14	10	9	5.3	5.5	2.3	4.7	5.1	5.3	1.8	3.6
	T42	**Sum of Feeders(4)**				**5.2**	**5.5**	**2.3**	**4.6**				
			C12			1.7	1.7	0.6	1.1	1.6	1.5	0.6	1.0
			C16			0.7	1.0	0.3	0.6	0.7	1.1	0.2	0.6
			C18			0.9	1.1	0.9	1.6	0.9	1.1	0.4	0.6
			C20			1.9	1.6	0.5	1.4	1.7	1.6	0.5	1.3
Ballinasloe	**T41|T42,**	**5|5,5|5**	**118000**	**10**	**9**	**4.0**	**4.7**	**0.0**	**3.8**	**2.5**		**1.7**	**3.2**
	T42	5	C14	5	4.5	4.0	4.7	0.0	3.8	1.3	1.4	1.7	3.2
	T41	5	C13	5	4.5	0.0	0.0	0.0	0.0	1.3	1.4	0.0	0.0
	T41|T42	**Sum of Feeders(5)**				**4.1**	**4.8**	**0.0**	**2.6**				
			C11			1.5	2.2	0.0	1.6	1.3	1.8	0.4	0.8
			C12			0.8	0.9	0.0	0.0	0.6	0.6	0.0	0.0
			C15			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C17			1.8	1.6	0.0	1.0	0.6	0.5	0.4	0.9
			C18			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ballinclea	**T41, T41**	**10,10**	**396000**	**10**	**10**	**2.4**	**4.2**	**1.1**	**1.7**	**2.3**		**1.3**	**1.9**
	T41	**Sum of Feeders(5)**				**2.3**	**4.1**	**1.1**	**1.7**				
			C11			0.2	0.4	0.1	0.1	0.1	0.3	0.1	0.1
			C13			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C15			1.1	1.9	0.6	0.8	1.1	1.9	0.7	0.9
			C19			1.0	1.8	0.4	0.8	1.0	1.8	0.5	0.8
			C21			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ballincollig	**T41, T42, T421,**	**10,10,10,10,10,10,10,10**	**341000**	**40**	**36**	**3.7**	**7.1**	**1.8**	**3.7**	**4.0**		**1.5**	**3.5**
	T41	10	C13	10	9	1.7	3.9	0.9	2.1	2.3	3.3	0.7	1.9
	T41	**Sum of Feeders(4)**				**1.8**	**3.8**	**0.8**	**2.1**				
			C11			0.0	1.6	0.4	0.7	0.8	1.4	0.3	0.6
			C15			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C19			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C21			1.8	2.2	0.5	1.4	1.6	2.0	0.4	1.4
	T42	10	C14	10	9	2.0	3.3	0.9	1.6	1.7	3.0	0.9	1.6
	T42	**Sum of Feeders(2)**				**2.0**	**3.3**	**0.8**	**1.6**				
			C12			1.0	1.6	0.5	0.9	0.9	1.5	0.5	0.9
			C22			0.9	1.7	0.3	0.7	0.8	1.5	0.4	0.7
	T421	10	E13	10	9					0.0	0.0	0.0	0.0

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			E11			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	T422	10	E14	10	9					0.0	0.0	0.0	0.0
			E12			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ballinderry	**T41, T422, T41,**	**10,10,10,10**	**383000**	**20**	**20**	**9.0**	**13.8**	**3.7**	**7.9**	**10.0**		**3.9**	**8.1**
	T41	10	C15	10	10	3.8	5.5	1.6	3.5	4.2	5.6	1.7	3.8
	T41	**Sum of Feeders(5)**				**3.9**	**5.5**	**1.6**	**3.5**				
			C13			0.0	0.0	0.0	0.0				
			C17			0.8	1.4	0.5	1.0	1.2	1.8	0.5	1.2
			C19			0.3	0.6	0.1	0.2	0.3	0.6	0.1	0.3
			C21			1.7	2.2	0.6	1.4	1.9	2.2	0.7	1.6
			C23			1.0	1.3	0.4	0.9	1.0	1.2	0.4	0.8
	T422	10	E16	10	10	5.2	8.3	2.2	4.4	5.8	8.7	2.2	4.3
	T422	**Sum of Feeders(3)**				**5.2**	**8.4**	**2.2**	**4.4**				
			E14			1.8	3.0	0.7	1.4	2.4	3.9	0.7	1.3
			E18			2.2	3.3	0.8	1.9	2.8	4.2	0.8	1.8
			E20			1.3	2.1	0.6	1.1	0.5	0.6	0.6	1.1
Ballinrobe	**T421, T422,**	**10,10,10,10**	**238000**	**20**	**18**	**5.3**	**5.9**	**1.8**	**4.4**	**4.2**		**1.7**	**3.6**
	T421	10	E15	10	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1
	T421	**Sum of Feeders(3)**				**1.5**	**2.0**	**0.6**	**1.2**				
			E11			0.7	0.8	0.2	0.5	0.6	0.8	0.2	0.5
			E13			0.3	0.5	0.1	0.3	0.2	0.3	0.1	0.2
			E17			0.5	0.7	0.2	0.4	0.5	0.7	0.2	0.4
	T422	10	E16	10	9	5.3	5.9	1.8	4.4	4.2	4.8	1.7	2.5
	T422	**Sum of Feeders(3)**				**3.5**	**3.3**	**1.0**	**2.9**				
			E12			1.9	1.8	0.6	1.5	1.5	1.5	0.7	1.5
			E14			0.5	0.8	0.2	0.4	0.4	0.8	0.2	0.4
			E18			1.1	0.8	0.2	1.0	0.9	0.7	0.2	0.5
Ballyard	**T41|T42,**	**5|5,5|5**	**278000**	**10**	**9**	**6.0**	**6.8**	**2.5**	**5.5**	**4.7**		**2.0**	**4.9**
	T42	5	C14	5	4.5	2.9	3.3	1.2	2.7	2.3	2.8	1.0	2.4
	T41	5	C13	5	4.5	3.1	3.5	1.3	2.8	2.4	2.9	1.0	2.5
	T41|T42	**Sum of Feeders(5)**				**5.5**	**6.2**	**2.2**	**5.0**				
			C11			0.5	0.6	0.3	0.4	0.9	1.0	0.6	0.6
			C16			3.0	2.6	1.1	2.4	2.9	2.0	0.7	2.5
			C17			0.7	1.2	0.4	0.6	0.8	1.2	0.3	0.6
			C20			0.3	0.3	0.1	0.3	0.3	0.2	0.1	0.3
			C22			0.9	1.6	0.4	1.4	0.0	1.5	0.4	0.7
Ballybailie	**T41, T42, T41,**	**5,2,5,2**	**269000**	**7**	**6.3**	**3.5**	**4.7**	**1.2**	**2.8**	**2.9**		**1.0**	**2.5**
	T41	5	C13	5	4.5	3.5	4.7	1.2	2.7	2.9	4.1	1.0	2.5
	T41	**Sum of Feeders(4)**				**3.3**	**4.3**	**0.9**	**2.2**				
			C15			1.1	1.8	0.4	0.9	1.0	1.6	0.4	0.8
			C16			0.5	0.6			0.6	0.8	0.0	0.4
			C18			0.8	1.0	0.3	0.6	0.6	1.0	0.3	0.6
			C19			0.9	0.9	0.3	0.7	0.7	0.7	0.2	0.6
	T42	2	C14	2	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ballybay	**T41, T41**	**5,5**	**061000**	**5**	**5**	**0.0**	**0.0**	**0.0**	**0.0**	**3.8**		**1.3**	**4.0**
	T41	**Sum of Feeders(9)**				**1.5**	**1.9**	**0.8**	**2.8**				
			C11			0.7	0.7	0.2	0.5	0.4	0.8	0.0	0.0
			C12			0.0	0.0	0.3	1.0	1.3	1.6	0.2	1.2
			C13			0.3	0.4	0.2	0.3	1.0	0.9	0.5	1.2
			C14			0.5	0.8	0.2	1.0	0.5	0.8	0.2	0.5
			C16			0.0	0.0	0.0	0.0				
			C17			0.0	0.0	0.0	0.0				
			C18			0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.9
			C19			0.0	0.0	0.0	0.0				
			C21			0.0	0.0	0.0	0.0				
Ballybeg	**T101, T102,**	**20,20,20,20**	**781000**	**40**	**36**	**10.3**	**14.0**	**4.2**	**8.0**	**10.6**		**4.4**	**8.5**
	T101	20	C15	20	18	10.3	14.0	4.2	8.0	0.0	11.1	2.3	6.2
	T101	**Sum of Feeders(10)**				**10.6**	**14.5**	**4.4**	**8.4**				
			C14			0.8	0.4	0.2	0.7	0.7	0.4	0.2	0.5
			C17			1.0	1.7	0.7	0.9	1.1	1.8	0.7	0.9
			C18			0.7	1.1	0.5	0.6	0.8	0.8	0.4	0.6
			C19			1.4	2.0	0.6	1.0	1.2	1.9	0.6	1.0
			C20			1.0	2.0	0.5	0.8	0.9	1.8	0.5	0.8
			C21			1.0	1.5	0.3	0.7	0.9	1.3	0.3	0.7
			C22			2.4	3.0	0.7	2.0	2.3	2.7	0.7	2.0
			C23			0.5	0.9	0.3	0.4	1.0	0.9	0.3	0.5
			C24			0.0	0.0	0.0	-0.1				
			C25			1.7	2.0	0.7	1.4	1.8	1.9	0.7	1.4
	T102	20	C16	20	18	0.0	0.0	0.0	0.0	10.6	2.2	2.1	2.3
Ballybeggan	**T43|T44,**	**10|10,10|10**	**462000**	**20**	**18**	**9.4**	**11.5**	3.3	**7.4**	**9.1**		**3.8**	**8.0**
	T43	10	C15	10	9	4.7	5.8	1.7	3.7	4.7	5.4	1.9	4.0
	T44	10	C16	10	9	4.7	5.6	1.6	3.7	4.5	5.4	1.9	4.0
	T43|T44	**Sum of Feeders(8)**				**8.8**	**10.4**	**2.5**	**7.0**				
			C11			0.6	0.4	0.1	0.4	0.6	0.4	0.1	0.4
			C12			1.3	2.1	0.6	0.8	1.3	2.0	0.7	1.2
			C13			0.4	0.5	0.0	0.4	0.4	0.4	0.1	0.4
			C14			1.3	1.5	0.5	0.9	1.2	1.4	0.5	1.1
			C17			0.5	0.8	0.1	0.4	0.9	1.5	0.3	1.7
			C18			0.3	0.6	0.1	0.2	0.4	0.5	0.0	0.2
			C19			1.8	1.8	0.6	1.6	1.8	2.0	0.6	1.7
			C20			2.7	2.7	0.7	2.3	2.4	2.6	1.1	2.1
Ballyboden	**T41, T42, T41,**	**10,10,10,10**	**198000**	**20**	**18**	**7.7**	**13.6**	**3.3**	**6.0**	**9.2**		**2.8**	**4.3**
	T41	10	C15	10	9	4.2	7.2	1.9	3.8	5.2	9.1	1.5	0.0
	T41	**Sum of Feeders(5)**				**4.2**	**6.9**	**1.8**	**3.7**				
			C11			1.3	2.3	0.5	1.1	1.3	2.1	0.5	1.1
			C13			1.7	2.6	0.7	1.4	1.5	2.5	0.1	0.2
			C17			0.0	0.0	0.3	0.7	0.8	1.1	0.3	0.6

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			C19			0.5	0.7	0.3	0.5	1.4	2.8	0.3	0.6
			C21			0.8	1.3	0.0	0.0	0.0	0.0	0.0	0.0
	T42	10	C16	10	9	3.4	6.4	1.4	2.2	4.1	8.1	1.4	4.3
	T42	**Sum of Feeders(3)**				**3.3**	**6.2**	**1.3**	**2.1**				
			C12			0.8	1.5	0.4	0.6	1.1	2.4	0.3	0.7
			C14			1.4	2.5	0.3	0.6	1.8	3.3	0.1	0.1
			C18			1.1	2.3	0.5	0.9	1.1	2.2	1.0	0.8
Ballybunion	**T421|T422,**	**5|5,5|5**	**363000**	**10**	**9**	**1.8**	**2.5**	**1.1**	**2.2**	**3.6**		**0.6**	**4.6**
	T422	5	E14	5	4.5	0.7	1.2	0.6	1.2	1.7	2.3	0.3	2.3
	T421	5	E13	5	4.5	1.1	1.2	0.5	1.1	1.8	1.7	0.3	2.3
	T421|T422	**Sum of Feeders(4)**				**1.6**	**2.4**	**1.5**	**2.3**				
			E11			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			E15			1.6	2.4	0.6	1.1	1.0	1.7	0.7	1.0
			E16			0.0	0.0	0.4	0.5	0.5	0.9	0.3	0.5
			E18			0.0	0.0	0.5	0.7	0.6	0.6	0.4	0.6
Ballyconnell	**T421|T422,**	**5|5,5|5**	**571000**	**10**	**9**	**5.6**	**6.3**	**3.3**	**6.1**	**6.0**		**2.6**	**5.6**
	T421	5	E13	5	4.5	2.8	3.1	1.5	2.9	2.9	3.7	1.2	2.7
	T422	5	E14	5	4.5	2.8	3.2	1.7	3.1	3.1	3.9	1.3	2.9
	T421|T422	**Sum of Feeders(4)**				**5.6**	**6.5**	**3.5**	**6.2**				
			E11			0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0
			E12			2.5	2.5	1.6	2.8	2.4	2.3	1.0	2.5
			E15			2.0	2.4	1.3	2.5	2.8	3.9	1.4	2.5
			E17			1.1	1.6	0.5	0.9	1.0	1.5	0.6	1.0
Ballyconra	**T423, T423**	**10,10**	**479000**	**10**	**10**	**0.0**	**0.0**						
Ballycoolen	**T41, T42, T43,**	**10,10,10,10,10,10**	**514000**	**30**	**27**	**17.8**	**16.2**	**7.7**	**15.8**	**16.8**		**7.4**	**15.5**
	T41	10	C13	10	9	6.7	5.5	2.6	5.9	6.2	4.2	2.3	5.8
	T41	**Sum of Feeders(3)**				**6.8**	**5.6**	**2.7**	**6.0**				
			C11			2.7	2.4	1.2	2.5	2.5	2.0	1.2	2.5
			C15			0.5	0.5	0.4	0.4	0.0	0.0	0.0	0.0
			C17			3.6	2.8	1.1	3.1	3.6	2.1	1.0	3.4
	T42	10	C22	10	9	7.0	7.3	3.2	6.1	6.3	6.6	3.1	5.8
	T42	**Sum of Feeders(7)**				**7.0**	**7.4**	**3.2**	**6.2**				
			C12			0.9	0.8	0.4	0.9	0.8	0.7	0.4	0.8
			C14			0.0	0.0	0.0	0.0	2.5	2.0	0.0	0.0
			C16			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C18			3.1	2.4	1.5	2.8	0.0	0.0	1.3	2.6
			C20			0.4	0.4	0.1	0.3	0.5	0.3	0.1	0.3
			C24			1.7	2.8	0.6	1.3	1.6	2.6	0.6	1.4
			C26			1.0	0.9	0.6	0.9	1.0	0.9	0.6	0.8
	T43	10	C27	10	9	4.2	3.4	1.9	3.8	4.3	3.0	2.0	4.0
	T43	**Sum of Feeders(3)**				**4.2**	**3.3**	**1.8**	**3.8**				
			C21			1.2	0.8	0.5	1.1	1.1	0.8	0.5	1.1
			C23			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C25			3.0	2.5	1.3	2.7	3.1	2.1	1.4	2.8
Ballycrossau	**T421|T422,**	**5|5,5|5**	**250000**	**10**	**9**	**4.2**	**5.1**	**1.5**	3.7	**4.1**		**1.8**	**3.6**
	T421	5	E11	5	4.5	2.2	2.5	0.7	1.7	2.1	2.4	0.8	1.9
	T422	5	E12	5	4.5	2.0	2.6	0.8	2.0	2.0	2.3	1.0	1.7
	T421|T422	**Sum of Feeders(5)**				**4.0**	**4.6**	**1.1**	**2.6**				
			C23			0.1	0.2	0.0	0.0	0.1	0.2	0.0	0.0
			C27			0.7	1.0	0.0	0.0	0.8	1.2	0.2	0.5
			E13			1.2	0.8	0.2	1.0	1.3	0.9	0.4	1.4
			E15			0.5	0.8	0.3	0.4	0.6	0.8	0.3	0.5
			E16			1.6	1.8	0.6	1.2	1.4	1.7	0.5	1.1
Ballydehob	**T421, T421**	**5,5**	**535000**	**5**	**5**	**2.2**	**2.7**	**1.3**	**1.8**	**1.9**		**1.4**	**1.8**
	T421	**Sum of Feeders(3)**				**2.2**	**2.9**	**1.3**	**2.0**				
			E11			0.9	1.3	0.6	0.9	0.3	1.3	0.6	0.8
			E15			0.2	0.2	0.0	0.1	0.2	0.2	0.0	0.1
			E16			1.1	1.3	0.7	1.0	1.6	1.3	0.8	1.0
Ballydine	**T141, T141**	**31.5,31.5**	**727000**	**31.5**	**31.5**	**7.4**	**11.3**	**3.1**	**7.9**	**8.4**		**3.1**	**6.9**
	T141	**Sum of Feeders(3)**				**7.8**	**11.9**	**3.2**	**8.3**				
			L01			7.7	11.9	3.1	8.2				
			L02			0.0	0.0	0.0	0.0				
			L07			0.0	0.0	0.1	0.1				
Ballygar	**T42, T42**	**5,5**	**324000**	**5**	**5**	**4.9**	**4.3**	1.5	5.1	**5.1**		**1.6**	**4.5**
	T42	**Sum of Feeders(3)**				**4.8**	**4.2**	**0.6**	**2.8**				
			C17			2.5	1.6	0.6	2.8	2.9	2.1	0.6	2.5
			C20			0.8	1.5			0.8	1.0	0.2	0.6
			C22			1.5	1.0			1.2	1.2	0.5	1.2
Ballyhale	**T42, T421, T42,**	**5,5,5,5**	**010000**	**10**	**10**	**4.6**	**6.4**	**2.0**	**3.7**	**4.0**		**2.0**	**3.6**
	T42	5	C16	5	5	1.9	3.3	0.9	1.8	1.8	2.7	0.8	1.7
	T42	**Sum of Feeders(3)**				**1.9**	**3.0**	**0.8**	**1.7**				
			C12			0.4	0.5	0.1	0.3	0.4	0.5	0.1	0.3
			C14			0.7	1.1	0.3	0.7	0.7	1.1	0.3	0.6
			C18			0.8	1.4	0.4	0.7	0.8	1.2	0.4	0.8
	T421	5	E15	5	5	2.6	3.1	1.1	1.9	2.1	2.7	1.2	1.9
	T421	**Sum of Feeders(2)**				**2.4**	**3.1**	**1.1**	**1.8**				
			E11			2.4	3.1	1.1	1.8	2.1	2.7	1.2	1.9
			E17			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ballyhaunis	**T41|T42,**	**5|5,5|5**	**368000**	**10**	**9**	**7.0**	**7.2**	**2.6**	**5.9**	**6.1**		**3.2**	**6.9**
	T41	5	C11	5	4.5	3.5	3.6	1.3	2.9	3.0	3.1	1.6	3.5
	T42	5	C14	5	4.5	3.5	3.6	1.3	2.9	3.1	3.1	1.6	3.5
	T41|T42	**Sum of Feeders(7)**				**6.6**	**7.0**	**2.7**	**5.7**				
			C12							1.4	1.2	1.0	2.4
			C15			1.3	2.1	0.6	1.0	1.0	1.7	0.2	0.4
			C16			3.1	2.4	1.4	2.8	2.4	1.9	1.1	2.0

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			C17			1.2	1.3	0.4	0.9	1.1	1.2	0.4	0.9
			C20							0.0	0.0	0.3	0.8
			E30			0.0	0.0	0.0	0.0				
			E32			1.2	1.1	0.3	1.0				
Ballyjamesd	**T41, T42, T41,**	**10,10,10,10**	**139000**	**20**	**18**	**7.9**	**9.7**	**3.0**	**7.2**	**7.0**		**3.0**	**6.3**
	T41	10	C15	10	9	3.0	4.5	1.1	3.0	2.7	4.2	1.4	2.6
	T41	**Sum of Feeders(2)**				**3.0**	**4.4**	**1.1**	**3.0**				
			C17			1.9	2.8	0.5	1.9	1.7	2.8	0.7	1.5
			C19			1.1	1.6	0.7	1.1	1.0	1.4	0.7	1.1
	T42	10	C16	10	9	4.9	5.2	1.9	4.2	4.3	4.4	1.6	3.7
	T42	**Sum of Feeders(3)**				**4.9**	**5.2**	**1.9**	**4.1**				
			C14			0.5	0.7	0.2	0.4	0.4	0.6	0.2	0.4
			C18			2.1	2.6	0.9	1.8	1.8	2.4	0.7	1.6
			C20			2.3	1.9	0.8	1.9	2.1	1.3	0.7	1.8
Ballylickey	**T142, T142**	**31.5,31.5**	**728000**	**31.5**	**31.5**	**9.6**	**14.3**	**4.7**	**7.7**	**10.8**		**4.2**	**8.6**
	T142	**Sum of Feeders(3)**				**9.8**	**15.7**	**4.5**	**8.2**				
			L02			0.0	0.0	0.0	0.0				
			L03			5.8	7.2	2.3	5.0				
			L07			4.0	8.5	2.2	3.3				
Ballymacarr	**T421, T421**	**5,5**	**607000**	**5**	**5**	**1.5**	**2.0**	**0.6**	**1.4**	**1.6**		**0.6**	**1.1**
	T421	**Sum of Feeders(3)**				**1.6**	**2.2**	**0.6**	**1.5**				
			E12			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			E15			0.3	0.3	0.1	0.2	0.3	0.3	0.1	0.3
			E17			1.3	1.8	0.5	1.3	1.4	1.7	0.5	0.9
Ballymahon	**T41|T42,**	**5|1,5|1**	**076000**	**6**	**5.4**	**3.3**	**4.5**			**3.4**		**1.3**	**3.0**
	T41	5	C13	5	4.5	3.3	4.5			3.4	4.3	1.3	3.0
	T42	1	C14	1	0.9	0.0	0.0						
	T41|T42	**Sum of Feeders(4)**				**3.3**	**4.6**						
			C11			0.9	0.9			0.7	0.7	0.3	1.0
			C12			0.3	0.4			0.2	0.4	0.1	0.3
			C16			0.8	1.2			0.7	1.2	0.4	0.8
			C18			1.4	2.1			1.4	1.9	0.5	0.9
Ballymote	**T41, T41**	**5,5**	**496000**	**5**	**5**	**3.0**	**3.6**	**0.7**	**2.6**	**2.6**		**0.7**	**2.4**
	T41	**Sum of Feeders(3)**				**2.9**	**3.5**	**0.7**	**2.5**				
			C11			0.2	0.4	0.1	0.2	0.2	0.3	0.1	0.2
			C15			1.1	1.0	0.0	1.0	0.8	0.8	0.1	0.9
			C18			1.7	2.2	0.6	1.4	1.6	2.0	0.6	1.3
Ballymount	**T41, T42, T41,**	**10,10,10,10**	**436000**	**20**	**18**	**12.0**	**8.8**	**2.9**	**10.6**	**12.7**		**2.8**	**11.6**
	T41	10	C15	10	9	5.5	4.4	1.4	4.7	6.0	4.6	1.5	6.1
	T41	**Sum of Feeders(5)**				**5.4**	**4.4**	**1.3**	**4.6**				
			C11			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C13			2.1	1.9	0.5	2.0	2.7	2.2	0.6	1.8
			C17			0.5	0.3	0.1	0.3	0.5	0.2	0.1	0.3
			C19			2.6	2.0	0.6	2.1	2.5	1.8	0.6	3.7
			C21			0.3	0.3	0.2	0.3	0.3	0.4	0.3	0.2
	T42	10	C16	10	9	6.5	4.3	1.5	6.0	6.7	4.1	1.3	5.5
	T42	**Sum of Feeders(4)**				**6.3**	**5.0**	**1.6**	**6.0**				
			C14			2.2	1.6	0.5	1.7	2.0	1.4	0.4	1.7
			C18			1.2	0.6	0.2	0.9	1.2	0.5	0.1	1.0
			C20			0.3	0.3	0.1	0.3	0.3	0.2	0.1	0.3
			C22			2.7	2.6	0.9	3.0	3.2	2.1	0.8	2.5
Ballymun	**T41, T42, T41,**	**10,10,10,10**	**093000**	**20**	**18**	**7.6**	**9.2**	**3.0**	**6.6**	**7.8**		**3.0**	**6.6**
	T41	10	C15	10	9	0.8	1.6	0.4	0.8	0.9	1.5	0.4	0.8
	T41	**Sum of Feeders(4)**				**0.9**	**1.5**	**0.3**	**0.7**				
			C13			0.2	0.4	0.0	0.2	0.2	0.4	0.0	0.2
			C17			0.4	0.5	0.1	0.3	0.4	0.5	0.1	0.3
			C19			0.3	0.6	0.1	0.3	0.3	0.6	0.2	0.3
			C21			0.0	0.0	0.0	0.0				
	T42	10	C16	10	9	6.7	7.7	2.6	5.8	6.9	7.8	2.6	5.9
	T42	**Sum of Feeders(5)**				**6.8**	**7.6**	**2.5**	**5.9**				
			C12			3.4	2.6	1.3	3.1	3.6	2.7	1.3	3.0
			C14			0.6	0.8	0.3	0.7	0.7	0.9	0.3	0.6
			C18			1.1	2.2	0.4	0.9	1.2	2.1	0.4	0.9
			C20			1.3	1.5	0.4	1.0	1.2	1.6	0.5	1.1
			C24			0.2	0.5	0.0	0.2	0.3	0.5	0.0	0.2
Ballyragget	**T42, T42**	**5,5**	**329000**	**5**	**5**	**3.1**	**4.6**	**1.4**	**2.6**	**2.8**		**1.4**	**2.6**
	T42	**Sum of Feeders(2)**				**3.0**	**4.5**	**1.3**	**2.5**				
			C15			1.3	2.0	0.6	1.1	1.2	1.8	0.5	1.1
			C16			1.8	2.5	0.8	1.4	1.6	2.3	0.8	1.5
Ballyraine	**T41|T42,**	**5|5,5|5**	**442000**	**10**	**9**	**8.7**	**9.4**	**2.7**	**6.6**	**7.3**		**2.4**	**6.2**
	T42	5	C14	5	4.5	4.3	4.7	1.3	3.3	3.6	4.0	1.2	3.1
	T41	5	C13	5	4.5	4.4	4.7	1.4	3.3	3.7	4.1	1.3	3.1
	T41|T42	**Sum of Feeders(5)**				**8.7**	**9.4**	**2.7**	**6.6**				
			C11			0.3	0.5	0.1	0.2	0.3	0.5	0.1	0.2
			C12			2.2	2.0	0.7	1.7	2.2	2.1	0.7	2.0
			C15			4.3	3.6	1.2	3.2	3.1	2.5	0.9	2.5
			C16			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C21			2.0	3.3	0.7	1.5	1.7	3.1	0.7	1.5
Ballyrickard	**T41|T42,**	**10|10,10|10**	**173000**	**20**	**18**	**9.4**	**11.9**	**3.6**	**8.0**	**9.9**		**3.7**	**7.8**
	T42	10	C14	10	9	4.7	5.9	1.8	4.0	5.0	6.2	1.9	3.9
	T41	10	C13	10	9	4.7	6.0	1.9	4.0	5.0	6.2	1.8	3.9
	T41|T42	**Sum of Feeders(7)**				**8.9**	**11.2**	**3.4**	**7.6**				
			C11			1.3	1.1	0.4	1.2	1.2	1.0	0.1	1.2
			C12			0.4	0.7	0.2	0.4	0.4	0.7	0.2	0.4
			C16			0.6	0.9	0.2	0.3	0.5	0.9	0.2	0.4
			C17			0.9	1.6	0.5	0.8	0.8	1.4	0.5	0.8
			C18			2.5	2.9	0.7	2.2	2.4	2.5	0.8	2.2

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			C19			1.7	2.0	0.6	1.5	1.7	1.9	0.7	1.4
			C21			1.4	2.1	0.7	1.2	2.3	3.2	0.7	1.2
Ballyshanno	**T41|T42,**	**5|5,5|5**	**108000**	**10**	**9**	**3.9**	**5.1**	**1.7**	**3.4**	**3.8**		**1.7**	**4.1**
	T41	5	C13	5	4.5	2.0	2.7	0.9	1.8	2.0	2.4	0.9	2.2
	T42	5	C14	5	4.5	1.9	2.4	0.8	1.6	1.8	2.2	0.8	2.0
	T41|T42	**Sum of Feeders(3)**				**3.9**	**5.0**	**1.7**	**3.4**				
			C15			0.7	0.7	0.2	0.6	0.7	0.6	0.3	0.6
			C16			0.9	1.4	0.5	0.9	0.8	1.2	0.5	0.9
			C17			2.3	3.0	1.0	2.0	2.3	2.7	0.9	2.6
Ballytivnan	**T41, T42, T41,**	**10,10,10,10**	**445000**	**20**	**18**	**8.6**	**9.7**	**3.9**	**7.1**	**8.1**		**4.2**	**5.0**
	T41	10	C13	10	9	4.2	4.9	1.9	4.2	5.1	5.8	2.3	0.0
	T41	**Sum of Feeders(5)**				**5.7**	**6.5**	**2.1**	**4.5**				
			C11			1.9	1.8	0.6	1.2	1.8	1.7	0.6	0.0
			C15			1.5	1.9	0.5	1.0	1.4	1.8	0.5	0.0
			C17			1.0	1.6	0.6	0.9	1.1	1.6	0.6	0.0
			C21			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C23			1.2	1.2	0.4	1.3	1.2	1.0	0.7	0.0
	T42	10	C18	10	9	4.4	4.8	1.9	2.9	3.0	3.4	1.9	5.0
	T42	**Sum of Feeders(3)**				**3.3**	**3.8**	**2.1**	**3.1**				
			C12			0.6	0.9	0.4	0.6	0.6	0.9	0.4	1.5
			C14			1.2	1.5	0.4	1.0	1.2	1.4	0.4	1.2
			C16			1.4	1.4	1.3	1.4	1.4	1.4	1.2	2.6
Baltinglass	**T421|T422,**	**5|5,5|5**	**294000**	**10**	**9**	**6.7**	**10.2**	**2.5**	**6.2**	**6.4**		**2.6**	**5.8**
	T421	5	E15	5	4.5	3.4	5.0	1.2	3.1	3.1	4.5	1.3	2.8
	T422	5	E16	5	4.5	3.4	5.1	1.3	3.1	3.3	4.6	1.3	3.0
	T421|T422	**Sum of Feeders(5)**				**6.8**	**9.8**	**2.2**	**6.3**				
			E13			2.5	3.4	0.5	2.6	2.1	3.0	0.8	1.9
			E14			1.1	2.0	0.8	1.0	0.9	1.8	0.5	1.0
			E17			1.9	2.7	0.5	0.8	0.9	1.6	0.5	0.9
			E18			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			E20			1.3	1.7	0.4	2.0	2.2	2.6	0.8	1.9
Baltrasna	**T121, T122,**	**20,20,20,20**	**371000**	**40**	**36**	**10.1**	**12.9**	**4.2**	**9.5**	**10.6**		**4.8**	**9.6**
	T121	20	E15	20	18	4.7	6.1	0.0	5.0	5.8	7.7	3.0	5.5
	T121	**Sum of Feeders(4)**				**4.7**	**6.0**	**2.7**	**5.1**				
			E17			3.1	4.3	1.6	2.7	3.3	4.2	1.5	2.8
			E19			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			E21			0.8	0.9	0.4	0.7	0.7	0.7	0.4	0.6
			E23			0.7	0.9	0.8	1.6	1.9	3.0	1.1	2.2
	T122	20	E16	20	18	5.4	6.8	4.2	4.5	4.8	5.8	1.8	4.1
	T122	**Sum of Feeders(3)**				**5.4**	**6.7**	**1.7**	**4.5**				
			E14			0.3	0.4	0.0	0.3	0.2	0.3	0.0	0.2
			E18			2.2	3.7	1.1	1.8	2.2	3.7	1.1	1.8
			E20			2.9	2.6	0.6	2.4	2.5	1.8	0.5	2.2
Banagher	**T41, T42, T41,**	**2,5,2,5**	**305000**	**7**	**6.3**	**2.0**	**2.5**	**0.7**	**1.8**	**1.9**		**0.7**	**1.6**
	T41	2	C13	2	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	T42	5	C14	5	4.5	2.0	2.5	0.7	1.8	1.9	2.1	0.7	1.6
	T42	**Sum of Feeders(4)**				**2.3**	**2.9**	**0.8**	**2.0**				
			C15			0.7	0.9	0.3	0.6	0.7	1.0	0.3	0.6
			C16			1.0	1.0	0.3	0.9	0.9	0.8	0.3	0.8
			C17			0.6	0.9	0.2	0.5	0.6	0.9	0.2	0.5
			C18			0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0
Bandon	**T141|T142,**	**31.5|31.5,31.5|31.5**	**729000**	**63**	**56.7**	**27.7**	**34.7**	**15.3**	**26.2**	**27.9**		**11.6**	**14.8**
	T142	31.5	L06	31.5	28.4	14.6	18.0	7.8	14.0	14.7	18.4	4.2	13.0
	T141	31.5	L05	31.5	28.4	13.1	16.7	7.5	12.2	13.2	17.1	7.4	1.9
	T141|T142	**Sum of Feeders(5)**				**27.5**	**34.3**	**15.0**	**26.8**				
			L01			2.8	3.1	0.6	4.4				
			L02			8.4	11.4	3.0	6.3				
			L03			5.8	6.2	0.8	1.5				
			L04			10.5	13.5	10.6	14.6				
			L07			0.0	0.0	0.0	0.0				
Bandon	**T101, T101**	**20,20**	**729000**	**20**	**20**	**5.2**	**5.6**	**2.0**	**4.1**	**4.5**		**2.1**	**4.1**
	T101	**Sum of Feeders(5)**				**5.4**	**5.9**	**2.1**	**4.2**				
			C11			1.2	0.9	0.4	0.8	0.9	0.9	0.3	0.8
			C12			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C13			1.7	1.8	0.7	1.5	1.5	1.8	0.6	1.4
			C14			0.9	1.2	0.3	0.6	0.5	0.8	0.4	0.7
			C17			1.6	2.0	0.8	1.2	1.7	2.9	0.9	1.2
Bangor Erris	**T421, T421**	**5,5**	**206000**	**5**	**5**	**1.1**	**1.6**	**0.6**	**0.9**	**1.2**		**1.0**	**1.6**
	T421	**Sum of Feeders(3)**				**1.2**	**1.8**	**0.6**	**1.1**				
			E12			0.5	0.7	0.2	0.4	0.4	0.7	0.2	0.4
			E13			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			E14			0.8	1.0	0.4	0.7	1.0	1.2	0.8	1.4
Banoge	**T121|T122,**	**20|20,20|20**	**809000**	**40**	**36**	**4.4**	**5.4**	**2.6**	**3.9**	**4.0**		**2.7**	**3.9**
	T122	20	E16	20	18	4.4	5.4	0.0	0.0	4.0	5.2	2.7	3.9
	T121	20	E15	20	18	0.0	0.0	2.6	3.9	0.0	0.0	0.0	0.0
	T121|T122	**Sum of Feeders(10)**				**4.3**	**5.3**	**2.6**	**3.9**				
			E12			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			E13			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			E14			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			E19			0.9	1.1	0.3	0.8	0.8	1.1	0.3	0.7
			E20			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			E21			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			E22			1.8	1.9	1.0	1.6	1.6	1.9	1.0	1.6
			E23			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			E24			1.7	2.3	1.2	1.5	1.5	2.1	1.2	1.6
			E25			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bantry	**T41|T42.**	**5|5.5|5**	**111000**	**10**	**9**	**5.9**	**7.3**	**2.3**	**5.0**	**5.4**		**2.5**	**4.4**

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
	T42	5	C14	5	4.5	2.8	3.5	1.1	2.4	2.6	3.1	1.2	2.1
	T41	5	C13	5	4.5	3.1	3.8	1.2	2.6	2.8	3.4	1.3	2.3
	T41|T42	**Sum of Feeders(5)**				**5.7**	**7.1**	**2.4**	**4.9**				
			C11			0.8	0.9	0.3	0.7	0.5	0.7	0.3	0.4
			C12			1.0	1.5	0.5	0.9	0.9	1.4	0.5	0.8
			C15			2.0	2.6	0.8	1.7	1.9	2.3	0.9	1.7
			C16			1.9	2.1	0.8	1.7	1.8	1.9	0.8	1.6
			C17			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Barnahely	**T141|T142,**	**31.5|31.5,31.5|31.5**	**772000**	**63**	**56.7**	**14.1**	**16.0**	**7.5**	**13.0**	**11.9**		**7.2**	**10.1**
	T142	31.5	L04	31.5	28.4	7.4	8.3	3.9	6.8	6.2	7.6	3.6	4.9
	T141	31.5	L03	31.5	28.4	6.8	7.6	3.6	6.2	5.7	7.0	3.6	5.2
	T141|T142	**Sum of Feeders(5)**				**14.6**	**17.7**	**8.9**	**13.3**				
			L01			4.4	4.3	3.9	4.8				
			L02			0.0	0.0	0.0	0.0				
			L06			0.8	1.3	1.5	0.8				
			L07			9.3	12.1	3.4	7.6				
			L10			0.1	0.1	0.1	0.1				
Barnahely	**T121, T122,**	**20,20,20,20,20,20**	**772000**	**60**	**54**	**16.6**	**13.2**	**16.2**	**15.3**	**18.0**		**10.6**	**15.4**
	T121	20	E15	20	18	8.5	7.0	7.6	8.1	9.0	7.7	4.4	7.2
	T121	**Sum of Feeders(3)**				**8.8**	**7.2**	**7.8**	**8.4**				
			E13			5.2	5.3	4.6	5.2	4.8	4.7	4.5	4.1
			E19			3.6	1.9	3.2	3.2	4.4	2.9	0.5	3.0
			E23			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	T122	20	E16	20	18	3.5	3.2	4.1	3.5	4.4	3.1	2.4	3.9
	T122	**Sum of Feeders(3)**				**3.1**	**3.3**	**3.9**	**3.0**				
			E14			2.6	2.5	2.0	2.4	2.9	2.9	2.1	3.4
			E18			-0.3	0.0	1.2	-0.2	0.8	0.7	0.7	0.7
			E22			0.8	0.8	0.7	0.8	0.7	0.7	0.6	0.7
	T124	20	E34	20	18	4.5	3.0	4.5	3.8	4.6	4.5	3.8	4.4
	T124	**Sum of Feeders(2)**				**4.5**	**3.0**	**4.2**	**3.7**				
			E28			2.1	2.2	1.3	1.8	1.7	1.7	1.0	1.8
			E36			2.3	0.9	2.9	1.9	2.9	1.5	1.4	2.4
Barntown	**T41, T41**	**5,5**	**007000**	**5**	**5**	**1.3**	**2.2**			**0.9**		**0.4**	**0.8**
	T41	**Sum of Feeders(2)**				**1.3**	**2.2**						
			C11			0.6	1.2			0.6	1.1	0.3	0.6
			C12			0.7	1.1			0.3	0.4	0.1	0.2
Barrymore	**T141, T141**	**31.5,31.5**	**905000**	**31.5**	**31.5**	**23.6**	**32.1**	**12.6**	**16.1**	**20.3**		**8.8**	**22.2**
	T141	**Sum of Feeders(4)**				**23.7**	**31.9**	**12.7**	**15.9**				
			L01			4.0	5.9	4.2	3.7				
			L02			0.5	0.5	0.0	0.0				
			L09			14.5	17.5	6.8	10.8				
			L11			4.7	8.0	1.7	1.4				
Bealistown	**T42, T421, T42,**	**5,5,5,5**	**375000**	**10**	**10**	**3.3**	**4.9**	**1.5**	**2.6**	**2.8**		**1.6**	**3.0**
	T42	5	C12	5	5	3.3	4.9	1.5	2.6	2.8	4.2	1.6	3.0
	T42	**Sum of Feeders(3)**				**3.1**	**4.4**	**1.4**	**2.4**				
			C14			0.8	1.3	0.4	0.7	0.7	1.2	0.4	0.8
			C17			0.0	0.0			0.0	0.0	0.0	0.0
			C18			2.3	3.1	1.0	1.7	1.9	2.7	1.1	1.9
	T421	5	E13	5	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bealnablath	**T421, T422,**	**10,5,10,5**	**235000**	**15**	**13.5**	**5.8**	**6.2**	**3.0**	**4.6**	**7.0**		**2.4**	**2.8**
	T421	10	E15	10	9	5.8	6.2	3.0	4.6	7.0	8.0	2.4	2.8
	T421	**Sum of Feeders(6)**				**5.8**	**6.2**	**3.0**	**4.6**				
			E11			0.9	1.7	0.6	0.8	1.1	1.7	0.7	0.9
			E13			0.2	0.3	0.1	0.2	0.3	0.7	0.2	0.3
			E14			2.8	2.6	2.0	2.5	3.0	2.4	2.0	2.6
			E17			0.0	0.0	0.0	0.0				
			E18			1.6	1.2	0.2	0.9	0.9	0.8	0.3	0.6
			E22			0.2	0.4	0.1	0.2	0.2	0.3	0.1	0.2
	T422	5	E16	5	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bedford	**T41, T42, T43,**	**15,15,15,15,15,15,15,15**	**068000**	**60**	**54**	**36.2**	**32.5**	**13.3**	**38.9**	**18.1**		**5.0**	**12.3**
	T41	15	C43	15	13.5	7.1	6.3	2.9	8.8	7.2	6.4	2.8	6.0
	T41	**Sum of Feeders(9)**				**7.0**	**6.2**	**2.9**	**8.8**				
			C38			1.3	1.2	0.5	1.3	1.3	1.2	0.4	0.0
			C39			1.9	1.7	0.8	1.8	1.9	1.7	0.0	2.0
			C40			0.9	0.7	0.4	0.8	0.9	0.8	0.4	0.9
			C41			0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
			C42			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C44			2.1	1.8	0.9	2.0	2.3	2.0	1.5	2.2
			C45			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C46			0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0
			C47			0.9	0.8	0.3	0.8	0.8	0.7	0.4	0.8
	T42	15	C08	15	13.5	11.4	10.9	4.1	9.9	10.8	9.8	2.2	6.3
	T42	**Sum of Feeders(9)**				**11.2**	**10.8**	**4.1**	**9.8**				
			C02			0.0	0.0	0.0	0.0				
			C03			0.0	0.0	0.0	0.0				
			C04			2.9	2.8	0.9	2.6	3.0	2.9	0.1	0.2
			C05			0.5	0.5	0.2	0.4	0.4	0.6	0.2	0.4
			C06			0.4	0.4	0.2	0.3	0.4	0.3	0.2	0.3
			C07			2.1	2.0	0.8	2.0	2.0	1.9	0.8	2.1

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			C09			0.3	0.3	0.0	0.0	0.5	0.3	0.0	0.3
			C10			2.7	2.5	1.2	2.6	2.9	2.7	1.2	2.5
			C11			2.5	2.3	0.8	1.9	2.2	2.1	0.8	1.9
	T43	15	C22	15	13.5	5.7	5.4	2.1	8.3				
	T43	**Sum of Feeders(10)**				**5.7**	**5.3**	**2.1**	**8.3**				
			C13			0.0	0.0	0.0	0.0				
			C14			0.6	0.6	0.3	0.5				
			C15			0.2	0.2	0.0	0.2				
			C16			0.0	0.0	0.0	3.1				
			C17			0.0	0.0	0.0	0.0				
			C18			0.0	0.0	0.0	0.0				
			C19			0.0	0.0	0.0	0.0				
			C20			2.7	2.6	1.0	2.7				
			C21			1.4	1.3	0.5	1.3				
			C23			0.7	0.6	0.3	0.6				
	T44	15	C27	15	13.5	12.1	10.0	4.2	11.8				
	T44	**Sum of Feeders(9)**				**12.1**	**9.9**	**4.2**	**11.8**				
			C26			0.0	0.0	0.0	0.0				
			C28			2.6	1.6	0.8	2.5				
			C29			4.0	3.3	1.6	3.3				
			C30			0.0	0.0	0.0	1.3				
			C31			0.8	0.7	0.3	0.7				
			C32			1.7	1.7	0.7	1.5				
			C33			0.5	0.4	0.1	0.4				
			C34			0.7	0.6	0.2	0.7				
			C35			1.8	1.7	0.5	1.5				
Belfield	**T41, T42, T41,**	**10,10,10,10**	**310000**	**20**	**18**	**9.2**	**9.1**	**5.9**	**9.8**	**8.5**		**4.5**	**6.3**
	T41	10	C11	10	9	3.6	3.9	2.5	3.8	6.7	5.8	3.7	4.9
	T41	**Sum of Feeders(6)**				**3.6**	**3.8**	**2.5**	**3.7**				
			C13			0.1	0.2	0.0	0.1	0.2	0.3	0.0	0.1
			C15			0.8	0.8	0.6	1.2	1.0	1.0	0.0	0.0
			C17			2.1	1.8	1.3	2.1	1.9	1.6	0.9	1.7
			C19			0.6	1.0	0.6	0.3	0.7	1.0	0.3	0.3
			C21			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C23			0.0	0.0	0.0	0.0	2.9	2.0	2.4	2.7
	T42	10	C20	10	9	5.5	5.3	3.4	6.1	1.8	2.5	0.8	1.4
	T42	**Sum of Feeders(5)**				**5.5**	**5.3**	**3.4**	**6.0**				
			C14			1.5	2.0	0.5	1.0	1.3	1.9	0.5	1.0
			C16			0.5	0.6	0.2	0.5	0.5	0.6	0.3	0.5
			C18			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C22			0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0
			C24			3.6	2.7	2.4	4.6	0.0	0.0	0.0	0.0
Belgard	**T41, T42, T41,**	**10,10,10,10**	**331000**	**20**	**18**	**11.5**	**10.6**	**3.7**	**9.7**	**10.4**		**3.3**	**9.1**
	T41	10	C15	10	9	8.7	8.0	2.9	7.4	7.8	6.8	2.6	6.6
	T41	**Sum of Feeders(5)**				**8.8**	**8.0**	**2.9**	**7.4**				
			C11			0.5	0.6	0.5	0.5	0.5	0.5	0.3	0.1
			C13			1.7	1.7	0.6	1.3	1.7	1.7	0.6	1.3
			C17			2.3	1.8	0.4	1.7	1.9	1.4	0.4	1.6
			C19			2.5	2.1	0.8	2.1	2.4	1.9	0.8	2.1
			C21			1.8	1.8	0.6	1.8	1.4	1.4	0.5	1.6
	T42	10	C18	10	9	2.8	2.6	0.8	2.3	2.6	2.2	0.8	2.4
	T42	**Sum of Feeders(5)**				**2.7**	**2.6**	**0.8**	**2.3**				
			C12			0.8	0.7	0.3	0.7	0.8	0.6	0.2	0.8
			C14			0.2	0.2		0.0	0.0	0.0	0.0	0.0
			C16			0.3	0.3	0.2	0.3	0.3	0.3	0.2	0.2
			C20			1.2	1.1	0.4	1.1	1.1	1.1	0.3	1.2
			C22			0.2	0.3	0.0	0.2	0.3	0.3	0.0	0.3
Bellacorick	**T141, T141**	**22,22**	**896000**	**22**	**22**	**4.4**	**5.2**	**1.7**	**3.3**	**4.6**		**1.6**	**2.9**
			P01			4.4	5.2	1.7	3.3	4.6	5.5	1.6	2.9
Bellacorick	**T122, T122**	**10,10**	**896000**	**10**	**10**	**0.4**	**0.5**	**0.2**	**0.3**	**0.3**		**0.2**	**0.3**
	T122	**Sum of Feeders(3)**				**0.3**	**0.4**	**0.2**	**0.3**				
			E12			0.1	0.2	0.0	0.1	0.1	0.1	0.1	0.1
			E14			0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
			E16			0.0	0.0	0.0	0.0				
Bellefield	**T41|T42,**	**10|10,10|10**	**006000**	**20**	**18**	**6.9**	**8.2**	**2.1**	**5.5**	**6.2**		**2.1**	**5.5**
	T42	10	C16	10	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	T41	10	C15	10	9	6.9	8.2	2.1	5.5	6.2	7.0	2.1	5.5
	T41|T42	**Sum of Feeders(6)**				**6.8**	**8.1**	**2.0**	**5.4**				
			C11			1.8	2.7	0.5	1.5	1.5	2.0	0.6	1.4
			C14			2.0	2.8	0.7	1.6	2.0	2.6	0.6	1.7
			C17			2.2	2.0	0.6	1.6	2.1	1.9	0.6	1.8
			C19			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C20			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C22			0.8	0.6	0.3	0.8	0.6	0.5	0.2	0.7
Belmullet	**T42, T42**	**5,5**	**500000**	**5**	**5**	**3.1**	**3.3**	**1.0**	**2.1**	**2.8**		**1.0**	**2.6**
	T42	**Sum of Feeders(4)**				**3.0**	**3.1**	**1.0**	**2.1**				
			C12			1.2	0.8	0.3	0.7	1.0	0.8	0.3	0.0
			C16			1.3	1.8	0.5	1.0	1.2	1.6	0.5	1.6
			E19			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			E21			0.6	0.5	0.2	0.5	0.6	0.6	0.2	0.9
Belview	**T421, T422,**	**15,15,15,15**	**605000**	**30**	**27**	**5.2**	**5.3**	**4.5**	**6.6**	**3.0**		**4.8**	**4.9**
	T421	15	E13	15	13.5	2.0	1.9	4.5	6.6	0.0	0.0	0.0	0.0
	T421	**Sum of Feeders(3)**				**1.6**	**1.6**	**1.0**	**1.3**				
			E11			0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0
			E15			0.1	0.2	0.0	0.1	0.1	0.1	1.7	0.2
			E17			1.6	1.5	1.0	1.2	1.6	1.5	0.8	0.0

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
	T422	15	E14	15	13.5	3.2	3.4	0.0	0.0	3.0	2.8	4.8	4.9
	T422	**Sum of Feeders(2)**				**3.5**	**3.3**	**3.0**	**4.8**				
			E12			3.3	3.0	3.0	4.7	0.8	0.7	2.5	2.9
			E16			0.2	0.3	0.0	0.1	0.1	0.3	0.0	2.1
Binbane	**T141|T142,**	**31.5|31.5,31.5|31.5**	**666000**	**63**	**56.7**	15.9	**16.4**	**9.2**	12.8	**18.2**		**8.2**	**14.7**
	T142	31.5	L04	31.5	28.4	8.0	8.2	4.6	6.4	9.1	12.3	4.1	7.3
	T141	31.5	L03	31.5	28.4	8.0	8.2	4.6	6.4	9.1	12.4	4.1	7.4
	T141|T142	**Sum of Feeders(4)**				**17.2**	**20.5**	**9.6**	**14.7**				
			L02			9.8	12.4	4.9	8.7				
			L05			7.4	8.0	4.6	6.1				
			L06			0.0	0.0	0.0	0.0				
			L08			0.0	0.0	0.1	0.0				
Birdhill	**T421, T422,**	**10,10,10,10**	**153000**	**20**	**18**	**6.3**	**10.0**	**2.7**	**5.4**	**6.0**		**3.0**	**5.1**
	T421	10	E15	10	9	3.0	5.4	1.4	2.6	3.0	5.0	1.7	2.5
	T421	**Sum of Feeders(3)**				**2.9**	**5.4**	**1.3**	**2.6**				
			E11			1.1	1.9	0.5	1.0	1.1	1.6	0.5	0.9
			E13			0.7	1.4	0.3	0.6	0.8	1.4	0.4	0.6
			E17			1.1	2.1	0.5	1.1	1.2	2.0	0.9	1.0
	T422	10	E16	10	9	3.3	4.6	1.3	2.7	3.0	4.4	1.3	2.6
	T422	**Sum of Feeders(3)**				**3.3**	**4.6**	**1.3**	**2.7**				
			E12			1.7	2.0	0.7	1.4	1.5	1.9	0.6	1.3
			E14			0.4	0.8	0.2	0.3	0.4	0.7	0.2	0.1
			E18			1.3	1.8	0.5	1.1	1.1	1.8	0.5	1.1
Birr	**T41, T422, T41,**	**10,10,10,10**	**056000**	**20**	**20**	**8.5**	**10.5**	**3.0**	**7.4**	**7.1**		**3.3**	**7.1**
	T41	10	C15	10	10	3.3	3.6	1.0	2.7	3.1	3.6	0.9	2.8
	T41	**Sum of Feeders(4)**				**3.3**	**3.6**	**1.0**	**2.7**				
			C11			0.0	0.0	0.0	0.0				
			C17			1.3	1.3	0.3	0.6	0.6	0.8	0.3	0.6
			C19			1.0	1.2	0.5	1.2	1.5	1.7	0.5	1.3
			C21			1.0	1.1	0.2	0.9	0.9	1.1	0.1	0.8
	T422	10	E16	10	10	5.2	6.9	2.0	4.6	4.0	6.0	2.4	4.3
	T422	**Sum of Feeders(6)**				**5.1**	**7.0**	**2.0**	**4.7**				
			E12			0.6	1.2	0.3	0.6	0.6	1.1	0.3	0.6
			E14			0.0	0.0	0.0	0.0				
			E18			1.7	1.7	0.8	1.9	1.9	1.8	1.0	1.8
			E20			0.8	1.3	0.3	0.6	0.7	1.2	0.3	0.7
			E22			0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0
			E24			2.0	2.8	0.6	1.6	2.1	2.1	0.5	1.8
Bishopstow	**T41, T42, T41,**	**10,10,10,10**	**254000**	**20**	**18**	**10.3**	**14.1**	**3.6**	**7.9**	**9.7**		**4.1**	**7.9**
	T41	10	C13	10	9	5.0	6.6	1.7	3.8	4.8	5.7	2.1	3.8
	T41	**Sum of Feeders(5)**				**4.9**	**6.5**	**1.4**	**3.4**				
			C11			0.8	0.9	0.2	0.6	0.7	0.8	0.2	0.6
			C15			0.4	0.7	0.1	0.2	0.4	0.6	0.5	0.2
			C17			1.8	2.3	0.4	1.5	1.5	1.8	0.4	1.5
			C19			0.4	0.5			0.4	0.6	0.1	0.4
			C21			1.6	2.3	0.6	1.1	1.8	1.8	0.7	1.1
	T42	10	C14	10	9	5.3	7.5	1.9	4.1	4.8	6.5	1.9	4.2
	T42	**Sum of Feeders(5)**				**5.2**	**7.5**	**1.7**	**3.5**				
			C12			0.7	0.8	0.0	0.0	0.0	0.0	0.0	0.0
			C20			1.8	1.8	0.5	1.3	1.8	1.9	0.6	1.4
			C22			0.8	1.2	0.3	0.7	0.8	1.2	0.4	0.8
			C24			0.7	1.4	0.3	0.6	0.4	0.8	0.3	0.5
			C26			1.3	2.3	0.5	0.9	1.2	2.0	0.5	0.9
Blackrock	**T141|T142,**	**63|63,63|63**	**338000**	**126**	**113**	**49.4**	**64.0**	**22.8**	**35.1**	**56.8**		**25.1**	**47.3**
	T142	63	L06	63	56.7	24.7	32.0	11.4	17.6	28.5	34.9	12.6	23.7
	T141	63	L05	63	56.7	24.7	31.9	11.4	17.5	28.3	34.7	12.5	23.6
	T141|T142	**Sum of Feeders(3)**				**49.8**	**66.1**	**23.0**	**36.5**				
			L01			9.3	13.5	4.5	7.4				
			L02			20.3	25.7	10.5	13.3				
			L08			20.2	27.0	8.0	15.8				
Blake	**T142, T142**	**31.5,31.5**	**120000**	**31.5**	**31.5**	**20.3**	**25.5**	**9.1**	**17.6**	**18.8**		**10.0**	**18.3**
	T142	**Sum of Feeders(5)**				**20.7**	**27.6**	**9.2**	**18.1**				
			F01			3.3	5.0	2.1	2.8				
			F03			5.4	5.9	4.0	5.0				
			F04			0.1	0.7	-1.0	0.0				
			F05			0.0	0.0	0.0	0.0				
			F06			11.8	16.1	4.1	10.3				
Blake	**T41|T42,**	**5|5,5|5**	**120000**	**10**	**9**	**5.5**	**6.5**	**3.0**	**4.9**	**5.5**		**2.7**	**4.6**
	T42	5	C12	5	4.5	2.8	3.3	1.5	2.5	2.8	3.1	1.3	2.3
	T41	5	C11	5	4.5	2.8	3.3	1.5	2.5	2.7	3.0	1.4	2.2
	T41|T42	**Sum of Feeders(6)**				**5.6**	**6.6**	**3.0**	**5.0**				
			C13			2.1	1.7	1.7	2.4	2.0	1.9	1.7	2.0
			C14			0.6	0.8	0.4	0.6	0.9	1.1	0.5	0.4
			C15			0.9	1.5	0.3	0.6	0.7	1.4	0.3	0.0
			C16			1.1	0.8	0.2	0.5	1.1	0.8	0.2	0.6
			C17			0.0	0.0	0.0	0.0				
			C18			0.9	1.6	0.3	0.8	0.4	0.7	0.3	0.4
Blessington	**T421|T422,**	**5|5,5|5**	**430000**	**10**	**9**	**6.4**	**9.2**	**2.9**	**5.6**	**6.3**		**2.8**	**5.7**
	T421	5	E15	5	4.5	2.6	4.1	1.1	2.3	2.5	3.9	1.1	2.0
	T422	5	E16	5	4.5	3.8	5.2	1.7	3.3	3.9	4.9	1.7	3.7
	T421|T422	**Sum of Feeders(9)**				**6.4**	**9.2**	**2.9**	**5.6**				
			E11			0.0	0.0	0.0	0.0				

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			E12			0.0	0.0	0.0	0.0				
			E13			1.9	2.9	0.8	1.7	1.8	2.7	0.8	1.5
			E14			0.8	1.2	0.6	0.6	0.9	1.1	0.5	0.9
			E17			0.7	1.2	0.3	0.5	0.7	1.1	0.3	0.5
			E18			0.6	1.2	0.3	0.5	0.6	1.1	0.3	0.5
			E20			2.5	2.7	0.8	2.2	2.4	2.6	0.9	2.3
			E21			0.0	0.0	0.0	0.0				
			E22			0.0	0.0	0.0	0.0				
Boggeragh	**T142, T142**	**63,63**	**572000**	**63**	**63**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**		**0.0**	**0.0**
	T142	**Sum of Feeders(2)**				**0.0**	**0.0**	**0.0**	**0.0**				
			P02			0.0	0.0	0.0	0.0				
			P06			0.0	0.0	0.0	0.0				
Boghall	**T41, T42, T41,**	**10,10,10,10**	**969000**	**20**	**18**	**9.0**	**9.9**	**3.5**	**7.6**	**7.9**		**3.2**	**7.5**
	T41	10	C17	10	9	4.1	4.4	1.6	3.4	3.7	4.2	1.5	3.3
	T41	**Sum of Feeders(5)**				**4.1**	**4.5**	**1.5**	**3.5**				
			C13			0.7	0.5	0.2	0.6	0.6	0.3	0.2	0.6
			C15			0.1	0.2	0.0	0.1	0.1	0.2	0.0	0.1
			C19			0.3	0.5	0.0	0.2	0.4	0.5	0.0	0.2
			C21			2.3	2.6	0.9	1.8	2.1	2.7	0.9	1.7
			C23			0.7	0.7	0.4	0.7	0.6	0.5	0.3	0.7
	T42	10	C18	10	9	4.9	5.5	1.9	4.2	4.1	4.8	1.7	4.2
	T42	**Sum of Feeders(4)**				**4.8**	**5.5**	**1.9**	**4.2**				
			C14			2.1	2.1	1.2	2.1	1.7	1.9	1.2	1.9
			C16			1.6	2.0	0.4	1.2	1.4	1.7	0.4	1.2
			C20			1.1	1.2	0.3	0.8	0.9	1.0	0.3	0.9
			C22			0.1	0.3	0.0	0.1	0.2	0.2	0.0	0.1
Boyle	**T41|T42,**	**5|5,5|5**	**047000**	**10**	**9**	**4.4**	**5.6**	**1.7**	**3.5**	**4.0**		**1.8**	**3.9**
	T41	5	C13	5	4.5	2.1	2.7	0.8	1.6	1.9	2.5	0.8	1.8
	T42	5	C14	5	4.5	2.3	2.9	0.9	1.8	2.1	2.8	1.0	2.0
	T41|T42	**Sum of Feeders(6)**				**4.3**	**5.5**	**1.7**	**3.4**				
			C11			1.1	1.0	0.3	0.8	1.0	0.8	0.3	0.8
			C12			0.4	0.6	0.2	0.3	0.3	0.6	0.2	0.3
			C15			0.7	0.9	0.3	0.7	0.7	0.9	0.3	0.7
			C16			0.9	1.5	0.4	0.8	0.9	1.4	0.5	1.2
			C17			0.5	0.5	0.2	0.3	0.4	0.6	0.2	0.3
			C18			0.7	1.0	0.3	0.5	0.6	0.9	0.3	0.5
Bray	**T41, T42, T41,**	**10,10,10,10**	**002000**	**20**	**18**	**8.1**	**10.6**	**3.4**	**6.7**	**8.3**		**3.6**	**6.8**
	T41	10	C17	10	9	5.1	6.4	2.2	4.5	5.3	6.4	2.5	4.6
	T41	**Sum of Feeders(4)**				**5.1**	**6.3**	**2.2**	**4.4**				
			C11			2.4	2.3	1.2	2.2	2.5	2.6	1.4	2.2
			C13			0.8	1.2	0.3	0.6	0.8	1.1	0.3	0.6
			C15			0.5	0.5	0.1	0.4	0.4	0.5	0.1	0.4
			C19			1.4	2.3	0.6	1.1	1.4	2.2	0.7	1.2
	T42	10	C18	10	9	3.0	4.2	1.1	2.3	3.0	4.1	1.1	2.2
	T42	**Sum of Feeders(4)**				**2.9**	**4.2**	**1.1**	**2.3**				
			C12			1.3	1.5	0.5	1.0	1.4	1.6	0.4	1.0
			C14			0.4	0.4	0.1	0.2	0.4	0.4	0.1	0.3
			C16			1.2	2.0	0.5	0.9	1.1	1.8	0.5	1.0
			C20			0.1	0.2	0.1	0.1	0.1	0.2	0.1	0.0
Brewery	**T41, T42, T41,**	**10,10,10,10**	**773000**	**20**	**18**	**8.5**	**8.9**	**2.8**	**7.3**	**7.9**		**2.7**	**5.8**
	T41	10	C15	10	9	5.5	5.9	1.8	4.5	7.9	7.9	1.8	3.1
	T41	**Sum of Feeders(5)**				**5.4**	**5.8**	**1.4**	**4.3**				
			C11			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C13			0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
			C17			2.3	1.7	0.4	1.8	1.9	1.4	0.4	1.8
			C19			1.5	1.7	0.3	1.3	1.4	1.5	0.3	1.2
			C21			1.6	2.4	0.7	1.3	1.6	2.4	0.6	0.0
	T42	10	C16	10	9	3.0	3.0	1.0	2.8	0.0	0.0	1.0	2.7
	T42	**Sum of Feeders(5)**				**2.8**	**3.0**	**0.8**	**2.5**				
			C12			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C14			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C18			0.3	1.0	0.1	0.1	0.2	1.0	0.1	0.1
			C20			2.5	2.0	0.7	2.4	2.4	1.5	0.7	2.3
			C22			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bruff	**T42, T421, T42,**	**5,5,5,5**	**151000**	**10**	**10**	**5.1**	**7.5**	**1.5**	**3.0**	**3.4**		**1.3**	**2.4**
	T42	5	C14	5	5	1.3	2.0	0.5	1.0	1.2	1.9	0.5	1.0
	T42	**Sum of Feeders(2)**				**1.5**	**2.1**	**0.7**	**1.1**				
			C12			1.1	1.6	0.5	0.8	1.0	1.5	0.4	0.9
			C30			0.4	0.5	0.2	0.3	0.4	0.6	0.2	0.3
	T421	5	E13	5	5	3.8	5.5	1.0	2.0	2.2	3.7	0.8	1.4
	T421	**Sum of Feeders(3)**				**3.7**	**5.5**	**1.0**	**1.9**				
			E11			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			E15			1.1	2.0	0.5	0.9	1.0	1.7	0.2	0.4
			E17			2.6	3.5	0.5	1.0	1.1	1.9	0.5	0.9
Bunclody	**T421|T422,**	**5|5,5|5**	**470000**	**10**	**9**	**5.7**	**6.1**	**1.5**	4.9	**6.2**		**1.5**	**4.6**
	T421	5	E13	5	4.5	2.7	3.0	0.6	2.5	3.2	2.9	0.7	2.4
	T422	5	E14	5	4.5	3.0	3.0	0.9	2.4	3.0	2.7	0.7	2.2
	T421|T422	**Sum of Feeders(5)**				**5.5**	**6.1**	**1.5**	**3.5**				
			E12			1.6	1.9	0.6	1.3	1.4	1.7	0.5	1.0
			E15			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			E17			2.5	2.0	0.9	2.2	2.7	1.7	0.8	2.0
			E18			0.7	1.2			0.7	1.1	0.3	0.6
			E22			0.7	1.1			0.7	1.0	0.2	0.6
Buncrana	**T421|T422.**	**5|5.5|5**	**204000**	**10**	**9**	**6.2**	**9.1**	**2.3**	**5.4**	**5.9**		**2.3**	**4.9**

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
	T421	5	E13	5	4.5	3.1	4.6	1.1	2.7	3.0	4.1	1.1	2.4
	T422	5	E18	5	4.5	3.1	4.5	1.2	2.7	3.0	4.1	1.2	2.5
	T421|T422	**Sum of Feeders(4)**				**6.1**	**8.8**	**2.1**	**5.3**				
			E14			2.0	3.2	0.8	1.7	2.0	2.8	0.8	1.6
			E15			0.2	0.3	0.0	0.2	0.2	0.2	0.0	0.2
			E16			2.0	2.1	0.5	1.7	1.9	1.8	0.5	1.5
			E17			1.9	3.2	0.8	1.7	1.8	2.9	0.8	1.5
Bundoran	**T41|T42,**	**5|5,5|5**	**350000**	**10**	**9**	**2.8**	**4.0**	**1.7**	3.1	**2.7**		**1.6**	**2.8**
	T42	5	C14	5	4.5	1.5	2.1	0.9	1.6	1.4	2.1	0.9	1.5
	T41	5	C11	5	4.5	1.4	1.9	0.8	1.6	1.3	1.9	0.8	1.4
	T41|T42	**Sum of Feeders(4)**				**2.8**	**4.0**	**1.7**					
			C13			0.8	0.8	0.4		1.3	1.5	0.8	1.5
			C15			0.4	1.0	0.3		0.6	1.1	0.4	0.6
			C16			0.9	1.1	0.6		0.4	0.6	0.3	0.4
			C18			0.7	1.1	0.4		0.6	1.0	0.3	0.6
Bush	**T421|T422,**	**5|5,5|5**	**488000**	**10**	**9**	**2.5**	**3.2**	0.7	**1.2**	**2.6**		**1.9**	**2.2**
	T422	5	E14	5	4.5	1.1	1.6	0.4	0.6	1.3	1.7	0.9	1.0
	T421	5	E13	5	4.5	1.4	1.6	0.4	0.6	1.3	1.7	0.9	1.2
	T421|T422	**Sum of Feeders(4)**				**2.4**	**3.4**	**0.7**	**1.2**				
			E15			0.3	0.4	0.0	0.3	0.4	0.4	0.0	0.3
			E16			0.4	0.7	0.2	0.0	0.4	0.6	0.1	0.3
			E17			0.9	1.2	0.5	0.9	0.9	1.3	0.5	0.9
			E18			0.7	1.0	0.0	0.0	0.8	1.0	0.2	0.4
Bushfield	**T41, T42, T41,**	**10,10,10,10**	**478000**	**20**	**18**	**8.0**	**8.9**	**6.7**	**10.0**	**12.5**		**4.4**	**6.3**
	T41	10	C15	10	9	3.0	3.0	4.5	5.3	6.7	5.2	2.5	2.0
	T41	**Sum of Feeders(4)**				**3.0**	**2.9**	**4.4**	**5.3**				
			C13			1.3	1.1	2.3	1.1	2.2	0.4	1.9	0.7
			C17			1.1	1.1	0.5	0.9	1.0	0.8	0.2	0.9
			C19			0.6	0.7	1.7	3.3	3.4	3.9	0.3	0.3
			C21			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	T42	10	C16	10	9	5.0	6.0	2.2	4.7	5.8	6.4	1.9	4.3
	T42	**Sum of Feeders(4)**				**4.9**	**5.9**	**2.2**	**4.7**				
			C12			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C18			0.8	0.9	0.5	0.9	1.3	1.7	0.3	0.5
			C20			2.6	2.4	1.0	2.4	2.9	2.1	1.0	2.6
			C22			1.5	2.6	0.8	1.3	1.6	2.5	0.7	1.3
Butlerstown	**T141|T142,**	**31.5|31.5,31.5|31.5**	**667000**	**63**	**56.7**	**27.7**	**39.2**	**12.2**	**26.8**	**20.8**		**11.8**	**22.2**
	T141	31.5	L03	31.5	28.4	13.5	19.1	6.0	13.0	10.2	15.5	6.0	11.2
	T142	31.5	L04	31.5	28.4	14.2	20.1	6.2	13.9	10.6	16.2	5.8	11.1
	T141|T142	**Sum of Feeders(5)**				**28.4**	**39.9**	**12.7**	**26.7**				
			L01			6.0	10.5	2.5	6.2				
			L05			0.1	0.1	0.1	0.1				
			L07			2.2	2.4	1.3	0.8				
			L10			10.3	16.8	4.7	8.6				
			L12			9.7	10.1	4.2	11.0				
Buttevant	**T41|T42,**	**2|2,2|2**	**024000**	**4**	**3.6**	**3.1**	**4.3**	1.6	2.1	**0.0**		**0.0**	**0.0**
	T42	2	C12	2	1.8	1.7	2.2	0.8	1.1	0.0	0.0	0.0	0.0
	T41	2	C14	2	1.8	1.5	2.2	0.8	1.1				
	T41|T42	**Sum of Feeders(3)**				**3.3**	**4.3**	**1.6**	**2.1**				
			C13			1.3	1.9	0.6	0.7	1.2	1.9	0.6	1.0
			C18			1.1	1.1	0.6	0.8	1.0	1.4	0.5	0.8
			C20			0.9	1.3	0.4	0.6	0.8	1.2	0.4	0.7
Cabra	**T101, T102,**	**20,20,20,20**	**231000**	**40**	**36**	**11.3**	**12.1**	**2.9**	**9.9**	**12.5**		**4.9**	**10.8**
	T101	20	C15	20	18	5.3	7.3	2.9	6.8	8.2	9.3	2.9	5.6
	T101	**Sum of Feeders(8)**				**7.9**	**9.1**	**2.5**	**6.6**				
			C11			2.1	3.3	1.0	1.8	2.1	2.9	1.5	1.8
			C13			0.0	0.0	0.1	2.2	1.6	1.0	0.0	0.0
			C18			0.8	0.9	0.4	0.8	0.7	0.7	0.5	0.7
			C19			2.6	1.8	0.0	0.0	0.7	0.4	0.6	2.1
			C22			0.0	0.0	0.0	0.0				
			C24			0.0	0.0	0.0	0.0	0.5	1.0	0.0	0.4
			C28			2.4	3.0	1.0	1.9	2.3	3.0	0.0	2.0
			C30			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	T102	20	C16	20	18	6.0	4.8	0.0	3.1	4.3	4.3	2.0	5.2
	T102	**Sum of Feeders(4)**				**3.2**	**2.9**	**1.0**	**3.0**				
			C12			0.0	0.0	0.7	0.4	0.5	1.2	0.7	0.4
			C14			1.3	1.7	0.2	1.1	1.2	1.5	0.3	1.0
			C17			1.9	1.2	0.1	1.5	1.8	1.0	0.1	1.5
			C26			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Caherdavin	**T41, T42, T41,**	**154,5,154,5**	**098000**	**159**	**143**	**6.0**	**8.6**	**2.5**	**4.6**	**5.2**		**2.0**	**4.4**
	T41	154	C15	154	139	2.4	3.5	1.0	1.8	2.4	3.3	0.9	2.0
	T41	**Sum of Feeders(4)**				**2.5**	**3.6**	**1.0**	**1.9**				
			C11			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C13			0.6	1.0	0.2	0.4	0.5	0.9	0.2	0.4
			C17			1.3	1.6	0.6	1.0	1.2	1.4	0.5	1.0
			C19			0.7	1.0	0.3	0.5	0.7	1.1	0.3	0.5
	T42	5	C16	5	4.5	3.6	5.1	1.5	2.8	2.8	4.2	1.1	2.4
	T42	**Sum of Feeders(4)**				**3.6**	**5.1**	**1.4**	**2.8**				
			C12			1.1	1.8	0.4	0.9	1.1	1.8	0.4	0.9
			C14			0.4	0.5	0.2	0.2	0.4	0.5	0.1	0.2
			C18			1.6	2.2	0.7	1.3	1.4	1.9	0.6	1.3
			C20			0.5	0.5	0.2	0.4	0.0	0.0	0.0	0.0
Cahir	**T141|T142,**	**31.5|31.5,31.5|31.5**	**668000**	**63**	**56.7**	**20.7**	**26.4**	**8.5**	**19.7**	**14.0**		**8.9**	**24.8**
	T141	31.5	P05	31.5	28.4	10.3	13.2	4.2	9.8	7.0	9.1	4.5	0.0
	T142	31.5	P06	31.5	28.4	10.4	13.2	4.3	9.9	7.0	9.0	4.5	24.8
	T141|T142	**Sum of Feeders(7)**				**21.1**	**26.8**	**8.6**	**19.9**				
			P01			3.2	4.3	1.2	2.8				

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			P02			5.2	5.8	1.9	4.6				
			P04			2.5	3.7	1.1	2.1				
			P08			1.8	1.9	1.1	3.3				
			P09			0.0	0.0	0.0	0.0				
			P10			2.1	3.5	1.0	1.9				
			P11			6.3	7.7	2.3	5.2				
Cahir	**T41, T42, T41,**	**10,10,10,10**	**668000**	**20**	**18**	**8.1**	**9.8**	**3.1**	**7.2**				
	T41	10	C15	10	9	3.2	4.3	1.2	2.7				
	T41	**Sum of Feeders(3)**				**3.0**	**4.2**	**1.2**	**2.7**				
			C17			0.8	1.2	0.3	0.6				
			C19			1.8	2.3	0.6	1.7				
			C21			0.5	0.7	0.2	0.4				
	T42	10	C16	10	9	4.9	5.6	1.9	4.5				
	T42	**Sum of Feeders(3)**				**5.1**	**5.7**	**1.9**	**4.5**				
			C20			0.4	0.5	0.1	0.3				
			C22			3.6	3.7	1.2	3.5				
			C24			1.1	1.5	0.5	0.7				
Cahircalla	**T41|T42,**	**5|5,5|5**	**186000**	**10**	**9**	**5.5**	**7.5**	**2.3**	**4.9**	**6.6**		**2.2**	**4.5**
	T41	5	C13	5	4.5	2.7	3.6	1.1	2.4	3.2	4.1	1.0	2.2
	T42	5	C14	5	4.5	2.9	3.9	1.3	2.6	3.5	4.3	1.2	2.4
	T41|T42	**Sum of Feeders(4)**				**5.7**	**7.5**	**2.3**	**5.0**				
			C12			1.0	1.4	0.4	0.7	0.8	1.2	0.4	0.8
			C16			1.7	2.5	0.9	1.6	1.7	2.4	0.8	1.5
			C17			1.9	2.0	0.7	1.9	3.2	3.2	0.6	1.5
			C20			1.1	1.7	0.4	0.8	1.0	1.5	0.4	0.8
Callan	**T41|T42,**	**5|5,5|5**	**460000**	**10**	**9**	**5.7**	**5.8**	**1.6**	**4.1**	**2.3**		**0.7**	**2.0**
	T41	5	C15	5	4.5	2.9	2.9	0.8	2.1				
	T42	5	C14	5	4.5	2.8	2.8	0.8	2.0	2.3	2.9	0.7	2.0
	T41|T42	**Sum of Feeders(4)**				**5.7**	**6.2**	**1.7**	**4.0**				
			C11			1.4	1.9	0.3	0.2	1.7	1.9	0.2	0.8
			C16			0.5	0.8	0.3	1.5	0.4	0.7	0.2	0.3
			C18			1.5	0.8	0.3	0.4	0.5	0.8	0.4	0.9
			C19			2.3	2.7	0.8	1.9	2.1	2.5	0.7	2.1
Camden	**T41, T41**	**15,15**	**103000**	**15**	**15**	**12.4**	**11.4**	**4.7**	**10.5**	**11.1**		**5.5**	**11.9**
	T41	**Sum of Feeders(12)**				**12.2**	**11.3**	**4.7**	**10.4**				
			C11			1.1	1.1	0.4	0.8	1.1	1.1	0.4	0.8
			C12			1.4	1.2	0.6	1.3	1.2	1.0	0.5	1.2
			C13			0.8	0.7	0.3	0.5	0.8	0.6	1.1	2.9
			C14			2.1	2.0	0.9	1.8	2.0	1.9	0.9	1.7
			C17			1.1	1.2	0.4	0.9	0.4	0.6	0.6	0.3
			C18			0.8	0.7	0.2	0.5	0.7	0.7	0.2	0.5
			C19			0.6	0.7	0.3	0.5	0.6	0.7	0.3	0.4
			C20			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C21			4.4	3.7	1.6	4.1	4.2	3.5	1.4	3.9
			C22			0.0	0.0	0.0	0.0				
			C23			0.0	0.0	0.0	0.0				
			C24			0.0	0.0	0.0	0.0				
Cappamore	**T41|T42, T424,**	**5|5,10,5|5,10**	**152000**	**20**	**19**	**3.9**	**6.6**	**1.7**	**2.4**	**4.2**		**1.5**	**3.9**
	T42	5	C14	5	4.5	2.1	3.2	0.8	1.8	2.1	3.0	0.8	1.9
	T41	5	C13	5	4.5	2.2	3.3	0.8	1.8	2.1	3.0	0.8	2.0
	T41|T42	**Sum of Feeders(4)**				**4.4**	**6.1**	**1.7**	**3.6**				
			C11			1.5	2.4	0.6	1.1	1.3	2.2	0.6	1.1
			C12			1.4	2.3	0.5	1.1	1.3	2.0	0.5	1.1
			C16			1.4	1.0	0.5	1.2	1.2	1.2	0.2	1.1
			C17			0.2	0.4	0.1	0.2	0.3	0.4	0.4	0.9
	T424	10	E20	10	10	-0.5	0.1	0.0	-1.2	0.0	0.0	0.0	0.0
			E22			0.0	0.0	0.0	0.0				
Carlow	**T141|T142,**	**63|63,63|63**	**669000**	**126**	**113**	**53.3**	**62.2**	**18.3**	**52.2**	**57.8**		**6.4**	**46.2**
	T141	63	P05	63	56.7	26.7	31.1	9.2	26.1	32.5	31.5	3.2	23.1
	T142	63	P06	63	56.7	26.6	31.1	9.1	26.1	25.3	31.5	3.2	23.1
	T141|T142	**Sum of Feeders(4)**				**54.1**	**64.3**	**18.1**	**50.9**				
			P01			13.5	17.6	5.0	13.2				
			P02			13.3	16.4	4.5	14.0				
			P07			11.4	11.6	2.6	8.2				
			P10			15.9	18.8	6.1	15.5				
Carndonagh	**T421|T422,**	**5|5,5|5**	**266000**	**10**	**9**	**4.2**	**5.4**	**1.6**	**2.2**	**4.0**		**1.8**	**3.4**
	T422	5	E16	5	4.5	2.1	2.8	0.8	1.1	2.0	2.4	0.9	1.7
	T421	5	E15	5	4.5	2.1	2.6	0.8	1.1	2.0	2.4	0.9	1.7
	T421|T422	**Sum of Feeders(5)**				**4.1**	**5.3**	**1.5**	**2.4**				
			E12			0.8	1.3	0.6	1.0	1.1	1.6	0.6	1.1
			E13			0.0	0.0	0.0		0.0	0.0	0.0	0.0
			E14			1.4	1.1	0.3	0.9	1.2	0.9	0.3	1.0
			E17			1.0	1.5	0.3	0.5	0.6	0.9	0.3	0.5
			E18			1.0	1.4	0.3		1.0	1.3	0.4	0.8
Carraroe	**T41, T41**	**5,5**	**475000**	**5**	**5**	3.4	4.9						
	T41	**Sum of Feeders(3)**				**3.7**	**3.7**						
			C12			0.8	0.8			0.9	1.5		
			C14			0.9	0.9			0.8	1.2		
			C16			2.0	2.0			2.0	2.2		
Carrick On	**T141|T142,**	**31.5|31.5,31.5|31.5**	**074000**	**63**	**56.7**	**22.2**	**28.2**	**9.2**	**18.5**	**20.3**		**9.2**	**17.7**
	T142	31.5	L08	31.5	28.4	11.1	14.0	4.6	9.2	10.1	13.4	0.0	0.0
	T141	31.5	L07	31.5	28.4	11.1	14.1	4.6	9.3	10.2	13.5	9.2	17.7
	T141|T142	**Sum of Feeders(5)**				**14.1**	**19.0**	**6.4**	**12.0**				
			L02			3.7	5.1	1.8	3.5				

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			L03			6.1	8.1	2.7	5.2				
			L04			4.3	5.7	1.9	3.3				
			L05										
			L06										
Carrick On	**T41|T42,**	**5|5,5|5**	**074000**	**10**	**9**	**6.7**	**7.8**	**2.8**	**5.5**	**6.4**		**2.7**	**6.0**
	T141|T142	**Sum of Feeders(2)**				**6.7**	**7.8**	**2.8**	**5.5**				
			C21			3.5	4.1	1.5	2.9	3.4	3.9	1.4	3.1
			C22			3.2	3.8	1.3	2.6	3.0	3.6	1.3	2.9
	T41	5	C21	5	4.5	3.5	4.1	1.5	2.9	3.4	3.9	1.4	3.1
	T42	5	C22	5	4.5	3.2	3.8	1.3	2.6	3.0	3.6	1.3	2.9
	T41|T42	**Sum of Feeders(5)**				**7.2**	**8.4**	**3.1**	**6.0**				
			C13			2.2	2.1	0.8	1.7	1.9	2.0	0.8	1.7
			C14			1.8	2.5	0.9	1.4	1.7	2.3	0.9	1.9
			C15			0.5	0.8	0.2	0.4	0.4	0.8	0.2	0.4
			C16			1.1	1.2	0.5	0.9	1.1	1.1	0.4	0.9
			C17			1.7	1.8	0.7	1.6	1.6	1.8	0.6	1.5
Carrickmacr	**T41, T42, T41,**	**10,10,10,10**	**210000**	**20**	**18**	**12.8**	**14.0**	**4.5**	**11.1**	**11.8**		**3.4**	**11.0**
	T41	10	C15	10	9	6.4	7.0	2.9	6.8	7.4	8.4	2.0	7.2
	T41	**Sum of Feeders(4)**				**7.6**	**8.9**	**2.7**	**6.5**				
			C13			2.4	2.3	1.0	2.5	2.4	2.3	0.2	2.5
			C17			1.9	2.8	0.6	1.2	1.4	2.2	0.6	1.3
			C19			1.7	1.8	0.6	1.5	1.6	1.9	0.6	1.7
			C21			1.7	2.0	0.5	1.4	1.5	1.8	0.5	1.4
	T42	10	C16	10	9	6.4	7.0	1.6	4.3	4.5	4.4	1.4	3.8
	T42	**Sum of Feeders(5)**				**4.8**	**4.8**	**1.7**	**4.1**				
			C18			2.3	2.2	1.1	2.1	2.1	1.8	1.0	2.0
			C20			0.4	0.7	0.2	0.0	0.0	0.0	0.0	0.0
			C22			0.7	0.7	0.0	0.7	0.6	0.6	0.0	0.3
			C24			1.4	1.3	0.3	1.3	1.4	1.8	0.4	1.3
			C26			0.0	0.0	0.0	0.0				
Carrickmine	**T141|T142,**	**63|63,63|63**	**649000**	**126**	**113**	**51.1**	**67.3**	**19.0**	**49.3**	**32.8**		**22.1**	**47.2**
	T141	63	L05	63	56.7	25.7	33.8	9.5	24.8	16.4	20.9	11.1	23.7
	T142	63	L06	63	56.7	25.5	33.5	9.5	24.5	16.4	20.8	11.0	23.5
	T141|T142	**Sum of Feeders(8)**				**51.0**	**66.9**	**18.9**	**51.2**				
			L01			6.6	9.0	3.1	9.1				
			L02			4.2	5.5	2.0	1.3				
			L04			8.5	8.9	2.8	7.3				
			L07			9.7	13.8	2.1	14.9				
			L09			4.1	5.3	1.7	3.2				
			L10			10.3	12.9	4.0	8.5				
			L12			5.4	3.8	2.7	1.7				
			L13			2.3	7.6	0.5	5.2				
Carrickmine	**T41, T42, T41,**	**10,15,10,15**	**649000**	**25**	**22.5**	7.5	11.4	3.1	6.9	**9.0**		**3.8**	**8.1**
	T41	10	C15	10	9	5.1	7.6	1.8	5.1	5.1	7.3	1.9	4.4
	T41	**Sum of Feeders(4)**				**3.5**	**4.6**	**1.1**	**3.6**				
			C11			0.0	0.0	0.0	0.1	0.1	0.2	0.0	0.2
			C13			2.0	2.1	0.5	2.4	2.0	2.2	0.6	1.7
			C17			1.5	2.5	0.6	1.1	1.4	2.0	0.6	1.1
			C19							1.6	2.9	0.7	1.5
	T42	15	C16	15	13.5	2.3	3.8	1.3	1.8	3.9	5.0	1.9	3.7
	T42	**Sum of Feeders(7)**				**2.3**	**3.7**	**1.1**	**1.7**				
			C12			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C14			1.0	1.8	0.5	0.7	0.8	1.6	0.4	0.7
			C18			1.1	1.8	0.6	0.9	1.0	1.8	0.6	0.9
			C22							1.9	1.6	0.8	2.1
			C24			0.2	0.2	0.0	0.0	0.1	0.1	0.0	0.0
			C26			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C28			0.0	0.0	0.0	0.0				
Carrigaline	**T41|T42,**	**5|5,5|5**	**166000**	**10**	**9**	**5.6**	**9.1**	**2.2**	**4.2**	**5.0**		**2.2**	**3.8**
	T41	5	C13	5	4.5	2.8	4.5	1.1	2.1	2.5	4.1	1.1	1.9
	T42	5	C14	5	4.5	2.7	4.6	1.1	2.1	2.5	4.0	1.1	1.9
	T41|T42	**Sum of Feeders(6)**				**5.4**	**9.1**	**2.1**	**4.2**				
			C11			0.3	0.3	0.1	0.2	0.2	0.2	0.1	0.0
			C12			0.8	1.6	0.3	1.6	0.8	1.4	0.2	0.6
			C15			1.6	2.8	0.6	0.2	1.5	2.6	0.6	1.2
			C16			0.6	1.0	0.2	0.4	0.4	0.9	0.2	0.4
			C17			2.2	3.5	0.9	1.7	2.1	3.0	1.1	1.6
			C18			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Carrigallen	**T421, T421**	**5,5**	**157000**	**5**	**5**	2.3	3.3	1.1	2.0	**1.4**		**0.7**	**2.0**
	T421	**Sum of Feeders(4)**				**1.9**	**2.8**	**1.0**	**1.8**				
			E11			0.8	1.3	0.4	0.7	0.7	1.2	0.4	0.7
			E12			0.7	1.0	0.4	0.9	0.1	0.1	0.0	0.8
			E13							0.3	0.5		
			E17			0.3	0.5	0.2	0.3	0.3	0.5	0.2	0.2
Carriglawn	**T41|T42,**	**5|5,5|5**	**188000**	**10**	**9**	**0.0**	**0.0**	**2.1**	**4.6**	**5.3**		**2.1**	**4.6**
	T41	5	C13	5	4.5	0.0	0.0	1.1	2.4	2.8	2.8	1.1	2.4
	T42	5	C14	5	4.5	0.0	0.0	1.0	2.2	2.5	2.5	1.0	2.2
	T41|T42	**Sum of Feeders(4)**				**0.0**	**0.0**	**2.1**	**4.6**				
			C12			0.0	0.0	1.0	2.8	3.2	2.7	1.1	2.7
			C15			0.0	0.0	0.4	0.6	0.8	1.2	0.3	0.7
			C16			0.0	0.0	0.1	0.3	0.3	0.4	0.1	0.3
			C17			0.0	0.0	0.6	0.9	0.9	0.9	0.5	0.9
Carrigshane	**T41|T42,**	**5|5,5|5**	**459000**	**10**	**9**	**4.3**	**5.9**	**1.8**	**4.1**	**3.6**		**2.0**	**4.2**
	T41	5	C13	5	4.5	2.3	3.1	1.0	2.1	1.9	2.6	1.1	2.2
	T42	5	C14	5	4.5	2.1	2.9	0.9	2.0	1.7	2.4	1.0	2.0
	T41|T42	**Sum of Feeders(3)**				**4.3**	**5.9**	**1.9**	**4.0**				
			C11			3.1	3.8	1.3	3.2	2.6	3.2	1.6	3.3

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			C15			0.1	0.2	0.0	0.1	0.1	0.2	0.0	0.1
			C16			1.2	1.9	0.5	0.8	1.0	1.6	0.5	0.8
Carrigtowhil	**T42, T42**	**5,5**	**351000**	**5**	**5**	2.9	2.7						
	T42	**Sum of Feeders(2)**				**2.3**	**1.8**						
			C21			0.9	0.5			0.3	0.2		
			C22			1.5	1.3			1.2	0.8		
Carrowbeg	**T142, T142**	**31.5,31.5**	**699000**	**31.5**	**31.5**	**15.8**	**18.3**	**9.3**	**14.3**	**14.8**		**8.9**	**15.3**
	T142	**Sum of Feeders(5)**				**15.7**	**17.6**	**8.9**	**14.2**				
			P01			2.9	3.1	1.2	2.6				
			P02			2.8	3.1	1.2	2.5				
			P03			6.0	5.6	4.0	5.6				
			P04			3.9	5.8	2.5	3.5				
			P07			0.0	0.0	0.0	0.0				
Carrowbeg	**T41|T42, T421,**	**10|10,10,10|10,10**	**699000**	**30**	**28**	**11.7**	**12.4**	**6.9**	**10.7**	**10.6**		**5.8**	**11.0**
	T41	10	C15	10	9	2.8	3.4	1.4	2.6	2.8	3.1	1.3	2.6
	T42	10	C16	10	9	2.8	3.3	1.4	2.5	2.7	3.1	1.2	2.6
	T41|T42	**Sum of Feeders(4)**				**5.6**	**6.4**	**2.7**	**5.1**				
			C11			1.6	1.6	0.5	1.3	1.5	1.4	0.4	1.4
			C12			2.3	2.9	1.3	2.2	2.4	3.0	1.3	2.2
			C13			0.9	1.0	0.4	1.0	0.9	1.0	0.3	0.9
			C14			0.9	0.9	0.4	0.7	0.7	0.8	0.4	0.7
	T421	10	E15	10	10	6.0	5.7	4.1	5.6	5.1	5.2	3.3	5.9
			E13			6.1	5.8	4.1	5.5	5.0	5.1	3.3	6.0
Cartrontroy	**T41|T42,**	**5|5,5|5**	**050000**	**10**	**9**	**8.6**	**9.2**	2.8	6.9	**7.6**		**2.3**	**5.6**
	T42	5	C14	5	4.5	4.2	4.6	1.3	3.4	3.7	4.0	1.1	2.8
	T41	5	C15	5	4.5	4.4	4.7	1.5	3.5	3.9	4.1	1.2	2.9
	T41|T42	**Sum of Feeders(4)**				**8.5**	**9.2**	**1.8**	**4.3**				
			C11			2.7	2.7	0.0	0.0	1.9	2.3	0.0	0.0
			C12			2.6	3.0	0.7	1.9	2.6	2.8	0.7	1.7
			C13			0.1	0.3	0.0	0.0	0.2	0.3	0.0	0.0
			C16			3.1	3.3	1.1	2.4	2.9	3.1	1.0	2.2
Cashel	**T41, T42, T41,**	**10,10,10,10**	**169000**	**20**	**18**	**6.1**	**7.5**	**2.3**	**5.1**	**5.5**		**2.3**	**5.1**
	T41	10	C15	10	9	2.3	2.8	1.0	5.1	0.0	0.0	1.1	2.5
	T41	**Sum of Feeders(5)**				**2.2**	**2.7**	**0.9**	**1.9**				
			C11			0.3	0.3	0.2	0.3	0.3	0.3	0.0	0.0
			C13			0.4	0.5	0.1	0.4	0.4	0.5	0.0	0.0
			C17			1.0	1.4	0.4	0.9	0.8	1.0	0.0	0.0
			C19			0.0	0.0	0.0	0.0				
			C21			0.5	0.6	0.4	0.4	0.2	0.2	0.0	1.4
	T42	10	C16	10	9	3.8	4.7	1.3	0.0	5.5	6.7	1.1	2.6
	T42	**Sum of Feeders(5)**				**3.6**	**4.6**	**1.1**	**3.1**				
			C12			0.3	0.4	0.0	0.3	1.0	1.2	0.0	0.0
			C14			1.7	2.2	0.6	1.5	1.5	2.0	0.0	0.0
			C18			0.3	0.5	0.1	0.3	0.3	0.5	0.0	0.0
			C20			1.3	1.3	0.3	1.0	0.8	0.8	0.0	0.0
			C22			0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0
Castlebar	**T141|T142,**	**31.5|31.5,31.5|31.5**	**520000**	**63**	**56.7**	**28.6**	**34.0**	**11.9**	**23.7**				
	T142	31.5	P06	31.5	28.4	14.3	17.0	5.9	11.8				
	T141	31.5	P05	31.5	28.4	14.3	17.0	6.0	11.9				
	T141|T142	**Sum of Feeders(12)**				**28.9**	**33.8**	**12.3**	**23.9**				
			L02						0.0				
			L04						0.1				
			L07						0.0				
			L08						0.0				
			L09						0.0				
			L11						0.0				
			P01			6.8	7.9	2.3	5.6				
			P02			0.2	-0.2	0.0	0.1				
			P07			6.2	7.6	3.0	4.9				
			P08			0.0	0.0	0.0	0.0				
			P09			10.5	13.4	5.2	8.6				
			P11			5.1	5.2	1.8	4.6				
Castleblayn	**T41|T42,**	**5|5,5|5**	**184000**	**10**	**9**	**9.0**	**10.9**	3.0	7.5	**7.9**		**2.5**	**6.4**
	T42	5	C14	5	4.5	4.4	5.3	1.4	3.6	3.8	4.3	1.2	3.1
	T41	5	C13	5	4.5	4.7	5.6	1.7	3.9	4.1	4.7	1.3	3.3
	T41|T42	**Sum of Feeders(5)**				**8.7**	**10.0**	**0.4**	**0.9**				
			C11			1.6	1.4	0.1	0.3	1.4	1.4	0.4	1.2
			C15			0.5	0.7			0.4	0.8	0.2	0.4
			C16			1.8	1.9			1.6	1.6	0.8	1.3
			C17			1.7	1.8			1.4	1.4	0.1	1.3
			C20			3.2	4.1	0.3	0.6	2.6	3.3	0.9	2.0
Castlecomer	**T41|T42,**	**5|5,5|5**	**144000**	**10**	**9**	**4.3**	**6.2**	**1.7**	**4.0**	**4.4**		**1.8**	**4.1**
	T42	5	C14	5	4.5	2.1	3.1	0.8	1.9	2.1	2.9	0.8	2.0
	T41	5	C13	5	4.5	2.2	3.1	0.9	2.1	2.3	3.1	0.9	2.2
	T41|T42	**Sum of Feeders(3)**				**4.3**	**6.2**	**1.7**	**4.0**				
			C11			0.0	1.9	0.5	1.1	1.3	1.8	0.5	1.1
			C15			1.3	1.5	0.4	0.8	0.8	1.4	0.4	0.9
			C16			3.0	2.9	0.7	2.1	2.2	2.8	0.9	2.1
Castleisland	**T41|T42,**	**5|5,5|5**	**233000**	**10**	**9**	**6.2**	8.6	2.3	6.0	**6.4**		**3.5**	**4.8**
	T42	5	C12	5	4.5	3.0	4.2	1.1	2.9	3.1	4.5	1.8	2.3
	T41	5	C13	5	4.5	3.2	4.4	1.2	3.0	3.2	4.7	1.7	2.5
	T41|T42	**Sum of Feeders(5)**				**6.1**	**8.9**	**1.3**	**6.5**				
			C18			1.0	1.1	0.0	1.2	0.9	0.7	0.0	0.8
			C21			2.2	3.9	0.0	2.8	2.7	4.8	0.7	2.0
			C22			1.4	1.8	0.5	1.1	1.3	1.6	0.6	1.4

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			C23			1.4	2.0	0.8	1.4	1.3	1.8	0.9	1.1
			C25			0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0
Castleknock	**T41|T42,**	**5|5,5|5**	**154000**	**10**	**9**	**2.2**	**3.6**	**0.5**	**0.9**	**1.2**		**0.5**	**0.9**
	T42	5	C14	5	4.5	1.1	1.8	0.3	0.5	0.6	0.9	0.3	0.4
	T41	5	C13	5	4.5	1.1	1.8	0.3	0.5	0.6	1.0	0.3	0.4
	T41|T42	**Sum of Feeders(6)**				**2.1**	**3.5**	**0.5**	**0.8**				
			C11			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C12			0.1	0.2	0.1	0.1	0.0	0.1	0.0	0.1
			C15			1.2	2.0	0.1	0.2	0.4	0.5	0.2	0.2
			C16			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C17			0.4	0.6	0.2	0.3	0.3	0.6	0.1	0.2
			C18			0.4	0.7	0.1	0.3	0.4	0.6	0.1	0.3
Castlelyons	**T421|T422,**	**5|5,5|5**	**455000**	**10**	**9**	2.4	3.1	1.2	2.8	**4.3**		**1.4**	**4.0**
	T422	5	E16	5	4.5	1.1	1.5	0.6	1.4	2.0	3.1	0.7	2.0
	T421	5	E13	5	4.5	1.3	1.6	0.6	1.4	2.3	3.1	0.7	2.0
	T421|T422	**Sum of Feeders(4)**				**4.8**	**7.0**	**0.3**	**0.6**				
			E11			3.1	4.7			3.1	3.4		
			E12			0.9	1.0	0.3	0.6	0.6	1.3	0.3	0.6
			E14			0.8	1.3			0.7	1.0		
			E15			0.0	0.0			0.0	0.0		
Castlerea	**T41|T42,**	**5|5,5|5**	**256000**	**10**	**9**	**3.6**	**4.7**	1.5	3.0	**3.4**		**1.3**	**2.9**
	T42	5	C16	5	4.5	1.8	2.3	0.8	1.5	1.7	2.2	0.6	1.4
	T41	5	C15	5	4.5	1.8	2.4	0.8	1.6	1.7	2.2	0.7	1.5
	T41|T42	**Sum of Feeders(4)**				**3.6**	**4.7**	**0.2**	**0.3**				
			C17			1.2	1.2			1.0	1.2		
			C18			0.8	0.9			0.9	0.8		
			C21			0.4	0.8	0.1	0.1	0.3	0.6		
			C22			1.2	1.9	0.1	0.2	1.1	1.7	0.4	0.6
Castletownb	**T42, T421, T42,**	**5,5,5,5**	**513000**	**10**	**10**	**3.3**	**4.3**	**1.8**	**2.6**	**2.6**		**1.3**	**2.4**
	T42	5	C14	5	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	T42	**Sum of Feeders(2)**											
			C10										
			C16										
	T421	5	E13	5	5	3.3	4.3	1.8	2.6	2.6	3.5	1.3	2.4
	T421	**Sum of Feeders(3)**				**2.9**	**3.9**	**1.7**	**2.6**				
			E11			0.6	0.9	0.0	0.0	0.6	0.9	0.4	0.6
			E15			0.9	1.1	0.8	1.4	0.9	1.0	0.5	0.8
			E21			1.4	1.9	0.9	1.2	1.2	1.4	0.3	1.0
Castletownr	**T41, T41**	**5,5**	**080000**	**5**	**5**	**1.3**	**1.9**						
	T41	**Sum of Feeders(2)**				**1.2**	**1.9**						
			C13			0.6	0.9			0.6	0.8		
			C19			0.7	1.0			0.6	0.8		
Castletroy	**T41|T42,**	**5|5,5|5**	**558000**	**10**	**9**	**4.8**	**5.3**	**2.7**	**4.7**	**4.2**		**1.2**	**2.3**
	T42	5	C14	5	4.5	2.4	2.6	1.3	2.4	2.1	2.3	0.6	1.1
	T41	5	C13	5	4.5	2.4	2.7	1.4	2.4	2.0	2.4	0.6	1.2
	T41|T42	**Sum of Feeders(7)**				**4.7**	**5.3**	**2.6**	**4.7**				
			C12			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C15			0.5	0.7	0.2	0.3	0.0	0.0	0.0	0.0
			C16			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C17			1.6	1.2	0.9	1.7	1.7	1.3	0.9	1.8
			C18			0.8	0.6	0.7	1.1	0.0	0.0	0.0	0.0
			C19			0.5	0.5	0.2	0.5	0.5	0.4	0.2	0.5
			C21			1.4	2.3	0.6	1.2	1.8	2.9	0.0	0.0
Castleview	**T101, T102,**	**31.5,31.5,31.5,31.5**	**600000**	**63**	**56.7**	**26.2**	**25.3**	**9.6**	**24.6**	**24.6**		**12.1**	**24.5**
	T101	31.5	C27	31.5	28.4	16.3	13.0	5.9	14.4	15.4	13.3	8.0	14.9
	T101	**Sum of Feeders(13)**				**15.8**	**12.8**	**5.7**	**14.0**				
			C11			1.7	1.2	0.9	0.9	1.2	1.2	1.3	1.2
			C13			1.0	1.0	0.9	1.2	0.8	1.1	0.7	1.2
			C15			0.8	0.8	0.3	0.8	0.9	0.8	0.4	0.9
			C17			1.3	1.4	0.3	1.0	1.3	1.4	0.7	1.5
			C19			0.6	0.6	0.1	1.0	1.1	0.7	0.1	1.1
			C21			1.2	1.0	0.9	1.1	0.9	0.9	1.1	0.3
			C23			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C25			3.4	1.9	1.3	3.3	3.1	2.4	1.3	3.2
			C31			0.8	0.4	0.0	0.8	0.8	0.3	0.0	0.8
			C35			0.8	0.6	0.1	0.6	0.6	0.5	0.0	0.6
			C37			1.0	0.9	0.7	0.9	0.9	0.8	0.7	0.9
			C39			1.6	1.4	0.2	1.1	1.4	1.2	0.2	1.2
			C41			1.6	1.6	0.2	1.3	1.7	1.5	0.6	1.5
	T102	31.5	C28	31.5	28.4	10.0	12.3	3.7	10.2	9.2	10.6	4.1	9.5
	T102	**Sum of Feeders(13)**				**9.2**	**11.2**	**3.7**	**9.6**				
			C12			0.3	0.4	0.4	0.9	0.4	0.4	0.4	0.5
			C14			0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1
			C16			0.7	0.7	0.3	0.5	0.5	0.6	0.4	0.4
			C18			0.7	1.4	0.3	1.3	0.6	1.3	0.8	0.5
			C20			0.6	0.6	0.6	0.9	0.7	0.6	0.6	1.5
			C22			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C24			0.7	0.7	0.2	0.9	0.7	0.6	0.2	0.8
			C26			1.8	2.7	0.7	1.3	1.5	2.4	0.7	1.2
			C30			0.0	0.0			0.0	0.0	0.0	0.0
			C34			1.4	1.2	0.5	1.1	1.0	0.9	0.4	0.9
			C36							0.0	0.0	0.0	0.0
			C38			2.6	3.4	0.6	2.4	2.4	2.8	0.6	2.6
			C40			0.3	0.2	0.1	0.3	0.3	0.0	0.1	0.3
Cathaleens	**T141, T141**	**31.5,31.5**	**143000**	**31.5**	**31.5**	16.6	18.3	6.1	13.2	**15.3**		**5.0**	**12.2**
	T141	**Sum of Feeders(3)**				**14.9**	**17.9**	**6.1**	**13.2**				
			L01			8.6	9.8	3.0	7.1				

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			L05			6.3	8.2	3.2	6.1				
			L07			0.0	0.0	0.0	0.0				
Causeway	**T41|T42,**	**5|5,5|5**	**483000**	**10**	**9**	**3.2**	**4.7**	**1.5**	**2.8**	**2.8**		**1.7**	**2.8**
	T42	5	C16	5	4.5	1.7	2.4	0.8	1.5	1.5	2.0	0.9	1.5
	T41	5	C13	5	4.5	1.6	2.3	0.7	1.3	1.4	2.0	0.8	1.4
	T41|T42	**Sum of Feeders(4)**				**3.1**	**4.6**	**1.6**	**2.9**				
			C12			0.5	0.8	0.3	0.5	0.4	0.8	0.2	0.4
			C14			0.6	0.9	0.3	0.6	0.6	0.9	0.3	0.6
			C15			0.6	1.2	0.4	0.6	0.6	1.2	0.5	0.7
			C19			1.4	1.7	0.6	1.2	1.3	1.4	0.6	1.3
Cauteen	**T141, T142,**	**63,63,63,63**	**573000**	**126**	**113**	**0.0**	**1.6**	**-0.1**	**0.2**	**2.1**		**0.1**	**0.4**
	T141	63	L07	63	56.7	0.0	1.0	-0.1	0.2	1.4	1.2	0.1	0.3
	T141	**Sum of Feeders(2)**				**0.0**	**3.9**	**41.4**	**0.1**				
			L05			0.0	3.9	41.4	0.1				
			L08			0.0	0.0	0.0	0.0				
	T142	63	L04	63	56.7	0.0	0.6	0.0	0.0	0.7	0.6	0.1	0.1
	T142	**Sum of Feeders(2)**				**0.0**	**0.0**	**0.0**	**0.0**				
			L02			0.0	0.0	0.0	0.0				
			L03			0.0	0.0	0.0	0.0				
Cavan	**T42, T421, T42,**	**10,10,10,10**	**059000**	**20**	**20**	**14.2**	**16.2**	**4.0**	**6.9**	**9.1**		**2.4**	**6.8**
	T42	10	C16	10	10	7.2	7.5	1.8	6.7	9.1	9.5	2.4	6.8
	T42	**Sum of Feeders(4)**				**7.0**	**7.3**	**1.8**	**6.5**				
			C14			2.1	2.2	0.3	0.7	2.7	2.5	0.3	0.7
			C18			2.2	2.2	0.9	2.2	2.3	2.3	1.0	2.3
			C20			1.5	1.7	0.0	1.0	1.2	1.5	0.5	0.9
			C22			1.2	1.3	0.6	2.7	3.0	3.3	0.7	3.0
	T421	10	E15	10	10	7.0	8.7	2.2	0.2				
	T421	**Sum of Feeders(4)**				**6.8**	**8.4**	**2.3**	**0.2**				
			E11			2.1	2.4	0.6	0.2				
			E13			0.0	0.0	0.0	0.0				
			E17			1.9	2.6	0.3	0.0				
			E19			2.9	3.4	1.4	0.0				
Celbridge	**T41, T42, T41,**	**10,10,10,10**	**016000**	**20**	**18**	**8.2**	**12.2**	**4.7**	**6.8**	**7.8**		**3.5**	**6.6**
	T41	10	C15	10	9	4.1	5.6	1.9	3.6	3.8	5.4	1.8	3.4
	T41	**Sum of Feeders(3)**				**4.2**	**5.7**	**1.9**	**3.7**				
			C13			0.0	0.0	0.0	0.0				
			C17			2.6	3.5	1.0	2.2	2.4	3.3	1.0	2.1
			C19			1.6	2.3	0.9	1.5	1.5	2.3	0.8	1.3
	T42	10	C16	10	9	4.1	6.6	2.8	3.2	4.1	6.3	1.8	3.2
	T42	**Sum of Feeders(4)**				**4.2**	**7.0**	**3.1**	**3.4**				
			C18			1.7	2.4	0.7	1.3	1.7	2.2	0.7	1.3
			C20			0.7	1.4	0.5	0.6	0.8	1.4	0.4	0.6
			C22			1.7	3.0	0.8	1.5	1.7	2.8	0.9	1.5
			C24			0.1	0.2	1.2	0.0	0.1	0.2	0.0	0.0
Central Park	**T101, T102,**	**20,20,20,20**	**993000**	**40**	**36**	**11.7**	**11.3**	**5.2**	**11.6**	**10.5**		**4.3**	**9.7**
	T101	20	C15	20	18	7.9	7.4	3.6	8.1	6.8	6.8	2.8	6.0
	T101	**Sum of Feeders(7)**				**7.8**	**7.4**	**3.6**	**8.2**				
			C13			1.0	1.0	0.4	0.8	0.8	0.8	0.3	0.7
			C17			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C19			4.1	3.4	1.4	3.9	1.8	1.4	0.8	1.9
			C21			2.6	2.8	1.0	2.1	2.6	2.8	1.0	2.1
			C23			0.0	0.0	0.0	0.0				
			C25			0.2	0.2	0.0	0.1	0.1	0.2	0.0	0.1
			C27			0.0	0.0	0.7	1.3	1.4	1.6	0.7	1.2
	T102	20	C16	20	18	3.8	3.9	1.6	3.5	3.7	3.7	1.6	3.7
	T102	**Sum of Feeders(7)**				**3.8**	**4.1**	**1.6**	**3.7**				
			C12			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C14			0.6	0.9	0.3	0.6	0.6	0.9	0.3	0.5
			C18			0.7	1.1	0.3	0.5	0.7	1.1	0.3	0.5
			C20			2.5	2.0	0.9	2.6	2.3	1.7	1.0	2.7
			C22			0.0	0.0	0.0	0.0				
			C24			0.0	0.0	0.0	0.0				
			C26			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Centre Park	**T105, T106,**	**20,20,20,20**	**794000**	**40**	**36**	**15.4**	**15.1**	**4.7**	**11.8**				
	T105	20	C15	20	18	8.7	9.0	2.7	6.7				
	T105	**Sum of Feeders(9)**				**15.6**	**15.2**	**5.2**	**11.9**				
			C11			0.3	0.2	0.4	0.8	0.0	0.0	0.1	0.2
			C13			0.1	0.1	0.0	0.1				
			C15			8.7	9.0	2.7	6.7				
			C17			1.9	1.9	0.7	1.3	2.0	1.7	0.7	1.3
			C19			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C21			0.7	0.8	0.1	0.8	1.0	0.6	0.7	0.7
			C23			0.7	1.1	0.4	0.6	1.0	1.1	0.3	1.0
			C25			2.3	1.2	0.8	1.0	2.0	1.6	0.3	1.4
			C27			0.8	0.8	0.1	0.6	0.0	0.0	0.1	0.1
	T106	20	C16	20	18	6.7	6.1	1.9	5.1				
	T106	**Sum of Feeders(10)**				**15.5**	**15.2**	**4.8**	**11.9**				
			C12			0.7	0.5	0.2	0.5	1.0	0.2	0.1	0.4
			C14			0.3	0.3	0.1	0.2	0.0	0.3	0.1	0.2
			C16			6.7	6.1	1.9	5.1				
			C18			1.3	1.3	0.5	1.2	1.0	0.9	0.5	1.1
			C20			0.9	1.3	0.3	0.6	1.0	1.2	0.3	0.7
			C22			0.4	0.2	0.0	0.2	1.0	0.5	0.3	0.1

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			C24			2.2	2.0	0.8	1.6	2.0	1.7	0.8	1.7
			C26			1.3	1.2	0.5	1.0	2.0	1.5	0.4	1.1
			C28			1.6	2.5	0.5	1.3	2.0	2.5	0.5	1.3
			C30			0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1
Charlestown	**T41|T42,**	**5,5**	**078000**	**5**	**5**	**3.6**	**3.3**	**1.0**	**3.1**	**3.2**		**1.1**	**2.6**
	T41|T42	**Sum of Feeders(6)**				**3.6**	**3.3**	**0.8**	**3.1**				
			C11			0.4	0.6	0.2	0.3	0.4	0.6	0.2	0.4
			C12			0.8	1.3	0.4	0.7	0.8	1.1	0.4	0.7
			C13			1.1	0.5	0.2	0.9	0.7	0.4	0.3	0.6
			C14			0.2	0.3	0.0	0.2	0.2	0.3	0.0	0.2
			C17			0.3	0.4	0.1	0.2	0.2	0.4	0.0	0.0
			C18			0.8	0.3	0.0	0.8	0.9	0.1	0.0	0.7
Charleville	**T142, T142**	**31.5,31.5**	**456000**	**31.5**	**31.5**	**13.7**	**15.9**	**5.2**	**12.2**	**14.9**		**6.4**	**14.9**
	T142	**Sum of Feeders(5)**				**14.0**	**16.4**	**9.0**	**12.7**				
			L01			0.0	0.0	0.0	0.0				
			L04			0.0	0.0	0.2	0.2				
			L07			6.3	7.4	5.4	5.7				
			L09			4.5	5.4	1.1	4.1				
			L12			3.3	3.6	2.4	2.8				
Charleville	**T421, T421**	**10,10**	**456000**	**10**	**10**	**6.3**	**7.5**	**5.4**	**5.8**	**3.7**		**1.8**	**3.5**
	T421	**Sum of Feeders(2)**				**6.3**	**7.6**	**5.4**	**5.7**				
			E13			1.7	2.5	0.9	1.6	1.6	2.4	0.8	1.5
			E17			4.6	5.1	4.5	4.2	2.2	2.5	1.2	2.1
Churchtown	**T41, T422, T41,**	**10,10,10,10**	**971000**	**20**	**20**	**3.9**	**4.9**	0.7	2.3	**2.4**		**0.6**	**1.8**
	T41	10	C15	10	10	3.3	3.7	0.7	2.3	2.4	2.6	0.6	1.8
	T41	**Sum of Feeders(4)**				**3.2**	**3.7**	**1.0**	**2.8**				
			C11			0.4	0.5	0.0	0.0	0.0	0.0	0.0	0.0
			C12					0.4	0.5	0.5	0.5	0.3	0.5
			C13			1.1	1.3	0.3	0.6	0.8	0.9	0.3	0.6
			C17			1.6	1.9	0.4	1.7	1.6	1.7	0.3	1.2
	T422	10	E16	10	10	0.7	1.2						
			E12			0.7	1.2						
Citywest	**T101, T102,**	**20,20,20,20**	**454000**	**40**	**36**	**12.9**	**12.4**	**10.4**	**12.7**	**20.1**		**13.6**	**22.4**
	T101	20	C15	20	18	9.8	9.5	8.3	9.1	14.5	14.1	6.5	12.2
	T101	**Sum of Feeders(10)**				**9.9**	**9.5**	**8.1**	**9.2**				
			C11			0.0	0.0	0.0	0.0				
			C13			1.9	1.9	1.6	1.9	1.9	1.8	1.4	1.8
			C17			0.3	0.5	0.4	0.6	0.8	0.6	0.5	2.6
			C19			2.4	2.2	2.2	2.0	2.1	2.3	2.2	2.1
			C21			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C23			1.5	1.3	0.6	1.3	3.1	2.6	1.5	2.9
			C25			0.0	0.0	0.0	0.0	3.1	3.3	1.1	3.0
			C27			3.8	3.6	3.2	3.3	3.6	3.6	0.0	0.0
			C29			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C31			0.0	0.0	0.0	0.0				
	T102	20	C16	20	18	3.0	2.9	2.1	3.6	5.6	5.2	7.1	10.1
	T102	**Sum of Feeders(10)**				**2.8**	**2.8**	**1.7**	**3.6**				
			C12			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C14			0.0	0.0	0.0	0.0	2.2	1.7	0.7	2.2
			C18			0.3	0.2	0.0	1.1	1.1	1.0	0.0	0.5
			C20			0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.0
			C22			1.6	1.6	1.6	1.7	1.6	1.5	1.6	1.7
			C24			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C26			0.8	0.9	0.0	0.7	0.7	0.8	0.1	0.7
			C28			0.0	0.0	0.0	0.0	0.0	0.0	4.5	5.1
			C30			0.0	0.0	0.0	0.0				
			C32			0.0	0.0	0.0	0.0				
Clara	**T41, T422, T41,**	**10,10,10,10**	**051000**	**20**	**20**	**7.3**	**9.4**	**2.7**	**6.5**	**6.6**		**2.5**	**5.8**
	T41	10	C15	10	10	2.6	3.6	1.1	2.5	2.4	2.6	1.0	2.2
	T41	**Sum of Feeders(3)**				**2.6**	**3.6**	**1.2**	**2.5**				
			C11			0.0	0.0	0.0	0.0				
			C17			1.5	2.3	0.7	1.1	1.0	1.5	0.6	1.2
			C19			1.2	1.3	0.5	1.5	1.5	1.1	0.4	1.1
	T422	10	E16	10	10	4.7	5.8	1.6	4.0	4.2	5.1	1.5	3.6
	T422	**Sum of Feeders(4)**				**4.6**	**5.8**	**1.7**	**3.9**				
			E12			1.4	1.7	0.5	1.2	1.6	1.8	0.5	1.0
			E18			0.6	0.8	0.3	0.6	0.4	0.4	0.2	0.5
			E20			1.8	1.9	0.6	1.4	1.4	1.5	0.5	1.3
			E22			0.8	1.4	0.4	0.6	0.7	1.3	0.4	0.6
Claregalway	**T42, T421, T42,**	**5,5,5,5**	**251000**	**10**	**10**	**6.7**	**8.9**	**3.0**	**6.9**	**6.2**		**2.8**	**5.3**
	T42	5	C14	5	5	2.5	4.2	1.1	3.3	2.3	3.4	1.1	2.1
	T42	**Sum of Feeders(4)**				**2.5**	**4.4**	**1.0**	**3.2**				
			C12			0.0	0.0	0.0	0.0				
			C20										
			C28			1.6	2.4	0.6	2.4	1.5	1.9	0.7	1.3
			C30			0.9	2.0	0.4	0.8	0.9	1.7	0.4	0.8
	T421	5	E33	5	5	4.2	4.7	2.0	3.7	3.9	4.7	1.8	3.2
	T421	**Sum of Feeders(3)**				**4.1**	**4.6**	**2.2**	**3.5**				
			E43			1.5	1.8	0.4	1.1	1.4	1.6	0.3	1.1
			E45			1.4	0.4	1.2	1.3	1.3	1.0	0.8	1.0
			E47			1.3	2.4	0.6	1.1	1.3	2.2	0.7	1.1
Clifden	**T41|T42,**	**5|5,5|5**	**252000**	**10**	**9**	3.8	4.9	2.4	3.6	**3.7**		**2.5**	**3.7**
	T42	5	C18	5	4.5	1.9	2.5	1.2	3.6	1.9	2.2	1.3	1.8
	T41	5	C17	5	4.5	1.9	2.4	1.2	0.0	1.8	2.3	1.3	1.9
	T41|T42	**Sum of Feeders(5)**											

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			C13							0.6	0.8	0.2	0.5
			C24							1.3	1.7	0.0	0.1
			C27							1.4	1.3	0.6	1.2
			C29							0.1	0.1	0.5	1.0
			C30							0.7	0.9	0.3	0.5
Clonakilty	**T41, T42, T41,**	**5,5,5,5**	**165000**	**10**	**9**	8.7	9.5	3.4	7.5	**7.8**		**3.2**	**6.8**
	T41	5	C17	5	4.5	4.4	4.8	1.8	3.8	4.0	4.5	1.7	3.5
	T41	**Sum of Feeders(3)**				**2.5**	**3.0**	**1.2**	**2.5**				
			C11			1.4	1.9	0.9	1.4	1.3	1.9	0.7	1.2
			C13			1.2	1.1	0.3	1.1	1.2	1.0	0.3	0.7
			C15							1.8	2.0	0.7	1.7
	T42	5	C12	5	4.5	4.2	4.7	1.6	3.6	3.8	4.3	1.5	3.3
	T42	**Sum of Feeders(2)**				**4.2**	**4.4**	**1.8**	**3.7**				
			C14			1.3	1.9	0.8	1.4	1.3	2.0	0.7	1.2
			C16			2.9	2.5	0.9	2.3	2.3	2.0	0.9	2.1
Clonard	**T41|T42,**	**5|5,5|5**	**547000**	**10**	**9**	**5.2**	**5.8**	**1.4**	**4.4**	**4.6**		**1.5**	**4.6**
	T41	5	C13	5	4.5	2.7	2.9	0.7	2.2	2.3	2.6	0.7	2.3
	T42	5	C14	5	4.5	2.6	2.9	0.7	2.2	2.3	2.6	0.7	2.3
	T41|T42	**Sum of Feeders(3)**				**5.2**	**5.7**	**1.3**	**4.4**				
			C15			2.5	2.9	0.6	2.1	2.4	2.8	0.7	2.3
			C16			1.2	0.8	0.1	1.0	0.8	0.5	0.1	0.9
			C19			1.6	2.1	0.5	1.3	1.4	1.9	0.6	1.3
Clondalkin	**T41, T42, T44,**	**10,10,10,10,10,10**	**072000**	**30**	**27**	**18.6**	**22.1**	**6.1**	**15.1**	**15.5**		**6.0**	**14.7**
	T41	10	C11	10	9	6.4	8.0	2.3	4.8	5.8	7.2	2.2	4.9
	T41	**Sum of Feeders(4)**				**6.4**	**8.0**	**2.2**	**4.8**				
			C13			2.2	1.4	0.4	1.2	1.5	1.1	0.4	1.2
			C15			0.8	1.1	0.2	0.7	0.7	1.1	0.3	0.6
			C17			0.2	0.5	0.1	0.2	0.3	0.5	0.1	0.2
			C19			3.3	4.9	1.5	2.7	3.3	4.4	1.4	2.8
	T42	10	C12	10	9	4.9	6.6	1.7	4.3	4.6	6.1	1.7	4.2
	T42	**Sum of Feeders(3)**				**5.0**	**6.6**	**1.7**	**4.3**				
			C14			1.3	2.3	0.5	1.2	1.3	2.1	0.5	1.2
			C16			1.5	2.3	0.6	1.6	1.5	2.2	0.6	1.4
			C20			2.1	2.0	0.5	1.6	1.9	1.9	0.6	1.6
	T44	10	C26	10	9	7.2	7.4	2.2	6.0	5.1	6.6	2.1	5.7
	T44	**Sum of Feeders(4)**				**7.2**	**7.5**	**2.2**	**6.0**				
			C28			3.4	2.6	0.9	2.8	1.4	2.2	0.8	2.6
			C30			1.0	1.4	0.4	0.9	1.0	1.2	0.4	0.8
			C32			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C34			2.8	3.5	0.9	2.3	2.7	3.2	0.9	2.3
Clones	**T41|T42,**	**5|5,5|5**	**246000**	**10**	**9**	**7.9**	**8.0**	**2.3**	**5.9**	**7.0**		**2.1**	**5.3**
	T41	5	C13	5	4.5	4.0	4.1	1.2	3.0	3.6	3.8	1.1	2.7
	T42	5	C14	5	4.5	3.9	4.0	1.1	2.9	3.4	3.6	1.0	2.6
	T41|T42	**Sum of Feeders(4)**				**7.9**	**8.2**	**2.3**	**5.8**				
			C15			3.5	3.7	0.8	1.8	2.9	3.4	0.8	1.7
			C16			1.4	1.7	0.4	1.3	1.5	1.6	0.4	1.2
			C17			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C18			3.0	2.8	1.1	2.7	2.6	2.6	0.9	2.6
Clonminch	**T41, T422, T41,**	**10,10,10,10**	**650000**	**20**	**20**	**13.0**	**14.7**	**4.9**	**10.4**	**12.7**		**4.2**	**11.4**
	T41	10	C15	10	10	9.7	10.0	2.9	7.1	9.0	9.1	2.9	7.6
	T41	**Sum of Feeders(5)**				**9.6**	**10.0**	**2.9**	**7.0**				
			C13			1.8	1.9	0.5	1.5	1.8	1.7	0.5	1.4
			C17			2.0	1.5	0.7	1.6	1.8	1.5	0.7	1.6
			C19			2.0	2.4	0.6	1.6	2.1	2.3	0.6	1.6
			C21			1.3	1.6	0.5	0.2	1.0	1.3	0.5	1.0
			C23			2.5	2.6	0.6	2.1	2.3	2.2	0.6	1.8
	T422	10	E16	10	10	3.3	4.6	2.0	3.3	3.6	4.4	1.4	3.9
	T422	**Sum of Feeders(4)**				**3.3**	**4.7**	**2.0**	**3.3**				
			E14			0.0	0.0	0.0	0.0				
			E18			1.8	2.7	0.9	2.0	2.2	2.6	0.8	1.5
			E20			1.5	2.0	1.2	1.3	1.5	1.8	0.5	2.4
			E22			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Clonroche	**T421|T422,**	**5|5,5|5**	**515000**	**10**	**9**	**6.7**	**9.1**	**1.6**	**3.5**	**4.8**		**1.0**	**2.5**
	T421	5	E13	5	4.5	3.3	4.5	0.8	1.7	2.3	3.9	0.5	1.2
	T422	5	E14	5	4.5	3.4	4.6	0.8	1.9	2.5	3.9	0.5	1.3
	T421|T422	**Sum of Feeders(5)**				**7.1**	**8.9**	**1.6**	**3.7**				
			E11			1.6	2.7	0.4	0.5	1.5	2.6	0.7	1.1
			E12			1.7	0.7	0.0	1.1	0.8	1.4	0.0	0.7
			E15			1.3	2.0	0.3	0.6	1.1	1.7	0.6	0.8
			E16			0.9	1.2	0.5	0.8	0.9	1.6	0.0	0.0
			E18			1.7	2.3	0.4	0.7	0.7	1.0	0.0	0.0
Clonshaugh	**T41|T42,**	**10|10,10|10**	**411000**	**20**	**18**	**2.6**	**2.8**	**1.3**	**2.3**	**2.5**		**1.2**	**2.4**
	T41	10	C13	10	9	2.6	2.8	1.3	2.3	2.5	2.5	1.2	2.3
	T42	10	C14	10	9	0.0	0.0			0.0	0.0	0.0	0.1
	T41|T42	**Sum of Feeders(10)**				**2.7**	**2.8**	**1.3**	**2.2**				
			C11			0.0	0.0	0.0	0.0				
			C12			0.0	0.0						
			C15			0.3	0.2	0.1	0.2	0.2	0.1	0.1	0.2
			C16			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C17			0.0	0.0			0.0	0.0	0.0	0.0
			C20			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C21			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C22			1.0	0.9	0.8	0.9	0.8	0.8	0.8	0.9
			C23			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C31			1.5	1.7	0.4	1.2	1.4	1.6	0.5	1.3
Clontarf	**T42, T42**	**10,10**	**283000**	**10**	**10**	**5.7**	**9.7**	**2.1**	**3.9**	**4.5**		**2.2**	**3.9**
	T42	**Sum of Feeders(5)**				**5.4**	**9.3**	**2.0**	**3.7**				
			C11			1.0	2.1	0.4	0.8	1.0	1.9	0.5	0.9
			C12			1.9	2.8	0.4	0.8	1.0	1.5	0.5	0.8

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			C14			1.2	2.4	0.6	1.0	1.2	2.3	0.6	1.1
			C18			0.7	1.1	0.3	0.6	0.7	1.0	0.3	0.6
			C20			0.5	0.9	0.3	0.4	0.5	0.9	0.2	0.4
Cloon	**T141|T142,**	**30|31.5,30|31.5**	**907000**	**61.5**	**55.4**	**19.7**	**26.3**	**7.6**	**18.1**	**12.5**		**7.3**	**12.7**
	T141	31.5	L5S	31.5	28.4	0.0	0.0	0.0	0.0				
	T142	30	L06	30	27	19.7	26.3	7.6	18.1	12.5	15.3	7.3	12.7
	T141|T142	**Sum of Feeders(3)**				**19.1**	**26.2**	**2.9**	**0.0**				
			L03			0.0	10.5	2.9	0.0				
			L04			12.8	15.7	0.0	0.0				
			L3S			6.4	0.0	0.0	0.0				
Cloonbannin	**T42, T42**	**5,5**	**070000**	**5**	**5**	**2.4**	**3.3**	**0.9**	**2.3**	**2.3**		**0.9**	**2.1**
	T42	**Sum of Feeders(4)**				**2.4**	**3.3**	**1.0**	**2.3**				
			C11			1.1	1.5	0.4	1.2	1.2	1.4	0.4	1.1
			C14			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C15			0.3	0.5	0.2	0.3	0.3	0.5	0.1	0.3
			C17			1.0	1.3	0.4	0.8	0.9	1.1	0.4	0.8
Cloonlough	**T41|T42,**	**5|5,5|5**	**369000**	**10**	**9**	**4.1**	**5.3**	**2.0**	**3.6**	**4.0**		**2.1**	**3.6**
	T41	5	C13	5	4.5	1.9	2.6	1.0	1.7	1.9	2.4	1.0	1.8
	T42	5	C14	5	4.5	2.2	2.7	1.1	1.9	2.1	2.6	1.1	1.9
	T41|T42	**Sum of Feeders(4)**				**4.1**	**5.3**	**2.0**	**3.6**				
			C11			0.7	0.7	0.4	0.6	0.7	0.7	0.5	0.7
			C15			1.4	2.1	0.8	1.3	1.4	2.1	0.8	1.3
			C16			1.0	1.2	0.3	0.8	0.9	1.0	0.3	0.8
			C20			1.0	1.3	0.5	0.8	1.0	1.2	0.4	0.8
Cloyne	**T41, T42, T41,**	**5,2,5,2**	**232000**	**7**	**6.3**	**2.4**	**3.5**	**1.1**	**2.1**	**2.2**		**0.6**	**2.4**
	T41	5	C11	5	4.5	2.4	3.5	1.1	2.1	2.2	3.8	0.6	2.4
	T41	**Sum of Feeders(3)**				**2.4**	**3.7**	**0.0**	**0.0**				
			C13			1.5	2.3			1.6	2.3	0.6	1.3
			C15			-0.1	-0.1	0.0	0.0	0.0	0.0	0.0	0.0
			C32			1.0	1.6			0.9	1.2	0.3	0.7
	T42	2	C14	2	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cobh	**T41|T42,**	**5|5,5|5**	**028000**	**10**	**9**	**5.3**	**8.6**	**2.0**	**3.9**	**4.8**		**2.3**	**4.3**
	T42	5	C14	5	4.5	2.7	4.3	1.0	2.0	2.4	3.9	1.2	2.3
	T41	5	C11	5	4.5	2.6	4.2	1.0	1.9	2.4	3.8	1.1	2.0
	T41|T42	**Sum of Feeders(4)**				**5.3**	**8.6**	**2.0**	**3.9**				
			C12			1.1	1.9	0.4	0.8	1.1	1.8	0.4	0.8
			C13			1.5	2.4	0.6	1.1	1.2	2.0	0.7	1.2
			C15			1.4	1.6	0.5	1.0	1.2	1.5	0.5	1.2
			C22			1.3	2.7	0.5	1.0	1.2	2.5	0.5	1.1
Coes Road	**T41|T42,**	**5|5,5|5**	**367000**	**10**	**9**	**5.2**	**5.0**	**1.4**	**4.3**	**4.8**		**1.6**	**4.1**
	T41	5	C13	5	4.5	2.7	2.5	0.7	2.2	2.5	2.6	0.8	2.1
	T42	5	C14	5	4.5	2.5	2.5	0.7	2.1	2.3	2.4	0.7	2.0
	T41|T42	**Sum of Feeders(5)**				**7.6**	**7.4**	**2.3**	**6.3**				
			C11			0.8	0.8	0.2	0.6	0.8	0.8	0.2	1.0
			C12			1.6	1.5	0.5	1.2	1.5	1.2	0.4	1.2
			C13			2.7	2.5	0.7	2.2	2.5	2.6	0.8	2.1
			C15			1.7	1.8	0.7	1.6	1.7	2.2	0.7	1.1
			C16			0.8	0.9	0.2	0.7	0.8	0.8	0.2	0.7
College Park	**T101, T102,**	**20,20,20,20,20,20**	**670000**	**60**	**54**	**24.9**	**25.8**	**14.3**	**22.5**	**22.2**		**15.8**	**25.8**
	T101	20	C15	20	18	9.3	8.4	5.2	8.6	8.9	7.6	6.7	11.5
	T101	**Sum of Feeders(8)**				**9.4**	**8.4**	**5.2**	**8.9**				
			C11			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C13			2.3	2.2	0.7	2.3	2.3	2.1	0.6	2.6
			C17			1.0	0.9	0.5	0.9	0.9	0.8	0.7	1.1
			C19			3.1	3.0	2.9	3.1	2.9	2.8	3.5	4.0
			C21			0.0	0.0	0.2	0.3	0.0	0.0	1.3	1.9
			C23			2.6	2.0	0.7	2.1	2.7	1.7	0.6	2.1
			C25			0.0	0.0						
			C27			0.4	0.3	0.3	0.2	0.2	0.2	0.2	0.2
	T102	20	C18	20	18	6.5	7.3	2.3	5.6	10.4	11.0	8.0	11.9
	T102	**Sum of Feeders(7)**				**6.3**	**7.1**	**2.3**	**5.7**				
			C16			1.9	2.0	0.6	2.0	2.0	2.0	0.6	2.1
			C20			3.2	4.0	1.4	3.1	3.1	3.7	1.4	3.2
			C22			1.1	0.9	0.3	0.4	0.6	0.5	1.5	1.8
			C24			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C26			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C28			0.2	0.2	0.0	0.2	0.2	0.2	0.0	0.2
			C30			0.0	0.0	0.0	0.0	4.9	4.9	4.6	4.9
	T103	20	C35	20	18	9.2	10.2	6.8	8.3	2.8	3.7	1.2	2.4
	T103	**Sum of Feeders(4)**				**8.9**	**10.0**	**6.7**	**8.2**				
			C31			0.0	0.0	0.0	0.0				
			C33			6.0	6.0	5.5	5.8	0.0	0.0	0.0	0.0
			C37			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C39			2.9	4.0	1.2	2.4	2.9	3.7	1.2	2.4
Colligan	**T41|T42,**	**10|10,10|10**	**516000**	**20**	**18**	**6.9**	**8.2**	**2.3**	**5.6**	**6.2**		**2.0**	**5.4**
	T42	10	C16	10	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	T41	10	C15	10	9	6.9	8.2	2.3	5.6	6.2	6.9	2.0	5.4
	T41|T42	**Sum of Feeders(8)**				**6.8**	**8.0**	**2.0**	**5.5**				
			C11			0.8	1.2	0.3	0.6	0.7	1.1	0.3	0.6
			C12			1.2	1.1	0.4	1.0	1.1	0.8	0.3	0.9
			C14			0.5	1.0	0.2	0.4	0.5	0.9	0.2	0.4
			C17			0.8	0.8	0.3	0.6	0.7	0.7	0.3	0.6
			C18			0.3	0.3	0.0	0.3	0.3	0.3	0.0	0.3
			C19			1.1	1.0	0.2	0.8	0.8	0.7	0.2	0.8
			C20			1.5	2.0	0.5	1.3	1.4	1.7	0.5	1.2
			C21			0.7	0.7	0.2	0.7	0.6	0.5	0.2	0.6
Collinstown	**T41|T42,**	**5|5,5|5**	**267000**	**10**	**9**	**2.8**	**3.0**	**1.1**	**2.1**	**2.3**		**1.2**	**2.0**
	T42	5	C18	5	4.5	1.4	1.5	0.6	1.0	2.3	2.0	0.6	1.0

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
	T41	5	C17	5	4.5	1.4	1.5	0.6	1.1	0.0	0.0	0.6	1.0
	T41|T42	**Sum of Feeders(5)**				**2.9**	**3.1**	**1.2**	**2.1**				
			C12			1.1	1.0	0.7	1.1	1.0	0.8	0.6	1.0
			C13			0.4	0.4	0.2	0.4	0.4	0.4	0.2	0.4
			C14			0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1
			C19			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C20			1.2	1.6	0.2	0.6	0.7	0.7	0.2	0.6
Collooney	**T41, T422, T41,**	**5,5,5,5**	**117000**	**10**	**10**	**4.7**	**6.3**	**1.9**	**4.2**	**5.4**		**1.7**	**3.8**
	T41	5	C15	5	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	T422	5	E16	5	5	4.7	6.3	1.9	4.2	5.4	6.4	1.7	3.8
	T422	**Sum of Feeders(5)**				**4.6**	**6.2**	**0.7**	**4.1**				
			E12			0.0	0.0	0.0	0.0				
			E14			1.7	2.3	0.4	1.5	1.6	2.2	0.4	1.4
			E18			1.0	1.6	0.0	0.9	1.1	1.6	0.1	0.9
			E20			1.5	1.8	0.1	1.4	1.6	1.5	0.2	1.1
			E22			0.3	0.5	0.1	0.3	0.3	0.5	0.2	0.3
Cong	**T421|T422,**	**5|5,5|5**	**590000**	**10**	**9**	**4.4**	**5.0**	**1.4**	**5.0**	**4.5**		**1.1**	**4.7**
	T422	5	E14	5	4.5	2.2	2.4	0.7	2.4	2.1	2.3	0.5	2.0
	T421	5	E13	5	4.5	2.2	2.6	0.7	2.5	2.4	2.3	0.6	2.6
	T421|T422	**Sum of Feeders(3)**				**4.4**	**4.7**	**1.5**	**4.5**				
			E12			2.9	3.1	1.0	2.9	3.0	3.0	0.8	3.2
			E16			0.6	1.0	0.4	0.6	0.5	1.0	0.3	0.6
			E18			0.8	0.5	0.1	1.0	0.8	0.4	0.0	0.7
Convoy	**T41|T42,**	**5|2,5|2**	**162000**	**7**	**6.3**	**2.9**	**4.0**	**0.9**	**2.3**	**2.7**		**0.9**	**2.1**
	T42	2	C16	2	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	T41	5	C11	5	4.5	2.9	4.0	0.9	2.3	2.7	3.6	0.9	2.1
	T41|T42	**Sum of Feeders(3)**				**2.9**	**3.9**	**0.7**	**1.8**				
			C12			0.7	1.2	0.0	0.0	0.5	0.8	0.2	0.4
			C17			0.2	0.4	0.1	0.2	0.2	0.3	0.1	0.2
			C18			2.0	2.4	0.6	1.6	1.9	2.3	0.7	1.4
Cookstown	**T141|T142,**	**63|63,63|63**	**672000**	**126**	**113**	**40.7**	**56.6**	**14.1**	**32.2**	**46.1**		**15.3**	**28.0**
	T142	63	L04	63	56.7	18.8	25.6	6.5	14.9	20.9	29.6	7.1	13.2
	T141	63	L03	63	56.7	21.9	31.0	7.6	17.3	25.2	33.7	8.2	14.8
	T141|T142	**Sum of Feeders(4)**				**42.6**	**58.5**	**14.6**	**33.7**				
			L01			6.2	8.9	2.0	4.4				
			L02			18.3	22.1	5.7	10.6				
			L05			10.5	14.1	3.6	12.8				
			L06			7.6	13.3	3.4	5.9				
Cookstown	**T101, T102,**	**20,20,20,20**	**672000**	**40**	**36**	**13.3**	**14.7**	**11.6**	**17.4**	**14.2**		**6.3**	**11.5**
	T101	20	C15	20	18	3.9	5.5	7.4	8.8	6.5	9.1	2.8	4.0
	T101	**Sum of Feeders(6)**				**3.9**	**5.7**	**7.2**	**8.8**				
			C11			1.0	1.0	0.9	0.9	1.0	1.0	0.5	0.9
			C13			0.1	0.1	4.3	4.1	1.7	1.7	0.1	0.1
			C17			0.4	0.5	0.4	0.4	0.3	0.5	0.3	0.3
			C19			0.4	0.5	0.5	0.3	0.4	0.5	0.2	0.2
			C21			0.7	1.0	0.7	0.5	0.7	0.9	0.6	0.5
			C23			1.3	2.6	0.5	2.6	2.4	4.5	1.1	2.1
	T102	20	C16	20	18	9.4	9.2	4.2	8.6	7.7	7.1	3.4	7.5
	T102	**Sum of Feeders(6)**				**9.4**	**9.3**	**4.2**	**8.9**				
			C12			0.0	0.0	0.0	0.0				
			C14			0.0	0.0	0.0	0.0				
			C18			2.7	2.7	1.1	2.9	2.6	2.6	1.0	2.8
			C20			2.2	2.3	0.7	1.8	0.8	0.6	0.2	0.6
			C22			2.5	2.6	1.3	2.5	2.4	2.3	1.1	2.2
			C24			2.1	1.8	1.1	1.8	1.9	1.6	1.1	1.9
Coolcarron	**T41, T42, T41,**	**5,2,5,2**	**234000**	**7**	**6.3**	**3.9**	**4.5**	**1.2**	**2.8**	**3.4**		**1.2**	**3.0**
	T41	5	C13	5	4.5	3.9	4.5	1.2	2.8	3.4	4.1	1.2	3.0
	T41	**Sum of Feeders(4)**				**3.7**	**4.3**	**1.3**	**2.4**				
			C16			1.7	1.6	0.5	1.3	1.6	1.4	0.5	1.2
			C18			1.1	1.3	0.6	0.9	1.0	1.4	0.5	1.1
			C19			0.4	0.7	0.1	0.0	0.4	0.7	0.1	0.4
			C21			0.5	0.6	0.1	0.3	0.4	0.5	0.1	0.3
	T42	2	C14	2	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Coolcorcora	**T41|T42,**	**10|10,10|10**	**020000**	**20**	**18**	**13.8**	**16.4**	**5.6**	**12.4**	**13.9**		**5.9**	**13.0**
	T41	10	C13	10	9	7.0	8.3	2.8	6.3	7.0	7.8	3.0	6.5
	T42	10	C14	10	9	6.9	8.1	2.8	6.2	6.9	7.7	2.9	6.4
	T41|T42	**Sum of Feeders(7)**				**13.5**	**16.0**	**5.6**	**12.3**				
			C11			3.2	3.8	1.5	2.9	3.0	3.3	1.5	3.0
			C12			2.2	2.3	0.7	2.0	2.1	2.2	0.8	1.8
			C15			2.4	2.6	0.5	1.8	2.6	2.5	0.5	2.4
			C16			2.7	2.6	1.2	2.3	2.6	2.6	1.3	2.2
			C17			0.6	1.2	0.3	0.5	0.6	1.0	0.3	0.5
			C18			2.0	2.8	1.3	2.5	2.3	3.1	1.3	2.3
			C20			0.4	0.8	0.2	0.3	0.3	0.7	0.2	0.4
Coolgreaney	**T41|T42,**	**5|5,5|5**	**004000**	**10**	**9**	**1.0**	**1.5**	**0.3**	**0.7**	**1.0**		**0.2**	**0.8**
	T41	5	C15	5	4.5	0.5	0.7	0.1	0.3	0.5	0.6	0.1	0.4
	T42	5	C14	5	4.5	0.5	0.8	0.1	0.4	0.5	0.7	0.1	0.4
	T41|T42	**Sum of Feeders(3)**				**1.0**	**1.5**	**0.3**	**0.8**				
			C12			1.0	1.5	0.3	0.8	1.0	1.3	0.3	0.8
			C13			0.0	0.0			0.0	0.0	0.0	0.0
			C16			0.0	0.0			0.0	0.0	0.0	0.0
Coolmine	**T41, T42, T41,**	**10,10,10,10**	**407000**	**20**	**18**	**11.7**	**17.2**	**4.8**	**10.4**	**11.2**		**4.9**	**10.4**
	T41	10	C17	10	9	6.9	9.6	2.9	6.4	6.7	9.4	3.0	6.5
	T41	**Sum of Feeders(4)**				**6.9**	**9.6**	**2.9**	**6.4**				
			C11			1.7	2.7	0.9	1.4	1.6	2.7	0.9	1.5
			C13			1.1	1.8	0.5	0.9	1.1	1.7	0.6	1.0
			C15			1.4	2.5	0.5	1.2	1.3	2.4	0.5	1.1

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			C19			2.7	2.6	1.0	2.9	2.7	2.6	1.0	2.9
	T42	10	C16	10	9	4.8	7.5	1.9	4.0	4.5	7.2	1.9	3.9
	T42	**Sum of Feeders(4)**				**4.7**	**7.5**	**1.8**	**3.9**				
			C12			1.2	1.5	0.5	1.0	1.2	1.5	0.5	1.0
			C14			1.5	2.6	0.6	1.2	1.4	2.5	0.7	1.2
			C18			1.1	1.8	0.3	1.0	1.1	1.7	0.3	1.0
			C20			0.9	1.5	0.3	0.7	0.8	1.5	0.4	0.7
Coolock	**T41, T42, T41,**	**10,10,10,10**	**277000**	**20**	**18**	**9.3**	**11.0**	**2.9**	**7.3**	**7.4**		**2.7**	**7.1**
	T41	10	C15	10	9	6.2	7.7	1.4	3.8	4.0	3.8	1.1	3.5
	T41	**Sum of Feeders(5)**				**6.2**	**7.7**	**1.3**	**3.9**				
			C11			2.7	3.8	0.0	0.0	1.3	1.3	0.4	1.3
			C13			0.0	0.0	0.3	0.8	0.0	0.0	0.0	0.0
			C17			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C19			1.9	2.9	0.7	1.6	1.1	1.7	0.4	0.9
			C21			1.6	1.0	0.3	1.5	1.6	0.7	0.3	1.4
	T42	10	C16	10	9	3.1	3.3	1.6	3.5	3.4	4.0	1.6	3.6
	T42	**Sum of Feeders(5)**				**3.1**	**3.3**	**1.6**	**3.5**				
			C12			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C14			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C18			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C20			2.5	2.6	1.3	2.6	2.5	2.6	1.3	2.8
			C22			0.6	0.7	0.3	0.8	1.0	1.4	0.3	0.8
Coolroe	**T121, T122,**	**20,20,20,20**	**131000**	**40**	**36**	**11.2**	**12.0**	**5.7**	**10.9**	**11.2**		**6.0**	**11.5**
	T121	20	E15	20	18	4.9	6.0	2.7	4.8	4.7	5.7	2.9	4.7
	T121	**Sum of Feeders(3)**				**4.8**	**6.0**	**2.1**	**4.6**				
			E11			1.3	1.5	0.0	1.1	1.2	1.5	0.1	1.2
			E13			1.2	2.0	0.1	1.0	1.2	1.9	0.1	1.1
			E19			2.3	2.5	2.0	2.5	2.3	2.3	2.1	2.6
	T122	20	E16	20	18	6.2	6.0	2.9	6.1	6.5	5.3	3.0	6.8
	T122	**Sum of Feeders(4)**				**6.0**	**6.1**	**2.4**	**5.8**				
			E12			1.9	1.9	0.1	1.9	2.3	1.4	0.2	2.4
			E18			1.8	1.8	0.7	1.5	1.6	1.4	0.7	1.6
			E20			2.1	2.3	1.7	2.5	2.4	2.4	2.0	2.5
			E22			0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0
Corbally	**T41|T42,**	**5|5,5|5**	**195000**	**10**	**9**	**4.9**	**6.4**	**1.5**	**4.1**	**5.0**		**1.2**	**3.4**
	T41	5	C15	5	4.5	2.5	3.3	0.8	2.1	2.6	3.4	1.2	3.4
	T42	5	C14	5	4.5	2.4	3.1	0.7	2.0	2.4	3.1	0.0	0.0
	T41|T42	**Sum of Feeders(6)**				**4.8**	**6.4**	**1.6**	**4.0**				
			C11			0.8	1.4	0.3	0.6	0.7	1.3	0.3	0.6
			C12			0.8	0.7	0.3	0.7	0.8	0.7	0.2	0.7
			C13			1.1	1.4	0.4	0.9	1.0	1.4	0.5	1.0
			C16			1.1	1.0	0.4	0.9	1.0	0.9	0.0	0.0
			C17			0.5	0.7	0.0	0.7	0.8	1.3	0.0	0.7
			C18			0.5	1.1	0.2	0.4	0.5	1.0	0.2	0.4
Corderry	**T121, T122,**	**20,20,20,20**	**972000**	**40**	**36**	**-1.0**	**-0.7**	**-0.2**	**-1.3**	**1.4**		**0.0**	**0.1**
	T121	20	E15	20	18	-1.0	-0.9	-0.2	-1.3	0.2	0.0	0.1	0.1
	T121	**Sum of Feeders(4)**				**-1.0**	**-1.0**	**0.0**	**-1.2**				
			E11			0.0	0.0	0.0	0.0				
			E13			-1.0	-1.0	0.0	-1.2	0.0	0.0	0.0	0.0
			E17			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			E19			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	T122	20	E16	20	18	0.0	0.2	0.0	0.0	1.3	0.1	0.0	0.0
	T122	**Sum of Feeders(4)**				**0.0**	**0.0**	**0.0**	**0.0**				
			E14			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			E18			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			E20			0.0	0.0						
			E22			0.0	0.0						
Cow Cross	**T142, T142**	**20,20**	**908000**	**20**	**20**	**15.9**	**18.8**	**3.7**	**12.8**	**14.6**		**9.1**	**11.7**
	T142	**Sum of Feeders(2)**				**15.8**	**18.8**	**2.8**	**11.1**				
			L03			7.3	10.6	2.0	3.9				
			L05			8.5	8.2	0.8	7.2				
Crane	**T141, T141**	**31.5,31.5**	**886000**	**31.5**	**31.5**	**22.0**	**27.2**	**4.9**	**12.5**	**20.3**		**8.3**	**19.0**
	T141	**Sum of Feeders(2)**				**21.3**	**26.4**	**12.3**	**12.3**				
			L01			7.0	8.2	4.2	5.3				
			L05			14.3	18.2	8.1	6.9				
Crane	**T122, T122**	**20,20**	**886000**	**20**	**20**	**9.4**	**14.0**	**3.5**	**6.4**	**7.3**		**3.7**	**6.4**
	T122	**Sum of Feeders(5)**				**9.2**	**13.9**	**3.4**	**6.4**				
			E11			1.3	1.2	0.4	1.0	1.1	0.7	0.5	1.0
			E13			1.5	5.5	0.9	1.7	2.0	3.1	1.1	1.6
			E14			1.1	1.7	0.4	0.8	0.9	1.5	0.4	0.9
			E17			1.2	1.8	0.5	0.9	1.0	1.6	0.3	0.9
			E18			4.2	3.7	1.2	1.9	2.0	3.4	1.3	2.0
Cranmore	**T41|T42,**	**5|5,5|5**	**046000**	**10**	**9**	**7.5**	**7.6**	**3.0**	**6.2**	**7.5**		**2.8**	**7.1**
	T41	5	C15	5	4.5	3.4	3.6	1.5	2.9	3.6	3.4	1.3	3.4
	T42	5	C16	5	4.5	4.1	4.0	1.5	3.3	4.0	3.8	1.5	3.7
	T41|T42	**Sum of Feeders(6)**				**7.4**	**7.3**	**2.6**	**6.1**				
			C11			0.8	0.7	0.2	0.6	0.7	0.6	0.3	0.6
			C12			0.6	0.8	0.6	0.8	0.8	1.0	0.6	0.7
			C13			1.0	0.9	0.2	0.8	0.9	0.8	0.2	0.7
			C14			0.8	0.8	0.3	0.6	0.8	0.8	0.3	0.6
			C17			2.4	2.4	0.6	1.9	2.4	2.3	0.6	2.1
			C18			1.9	1.8	0.7	1.5	1.7	1.6	0.7	2.2
Cranny	**T41. T41**	**2.2**	**582000**	**2**	**2**	**0.7**	0.9			**0.9**		**0.2**	**0.5**

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
	T41	**Sum of Feeders(2)**				**0.7**	**1.0**						
			C11			0.1	0.2			0.3	0.6	0.0	0.1
			C15			0.6	0.8			0.6	0.9	0.2	0.4
Cratloe	**T421|T422,**	**5|5,5|5**	**273000**	**10**	**9**	**3.7**	**5.3**	**1.8**	3.3	**3.3**		**1.6**	**2.7**
	T421	5	E11	5	4.5	1.8	2.6	0.9	1.6	1.7	2.5	0.8	1.4
	T422	5	E14	5	4.5	1.8	2.7	0.9	1.7	1.6	2.5	0.9	1.3
	T421|T422	**Sum of Feeders(3)**				**3.5**	**5.2**	**1.4**	**2.1**				
			E16			0.7	1.2	0.5	0.5	0.6	1.2	0.5	0.6
			E18			1.3	1.3			1.2	1.2	0.6	0.9
			E21			1.5	2.6	0.9	1.6	1.3	2.3	0.6	1.2
Creagh	**T421|T422,**	**5|5,5|5**	**519000**	**10**	**9**	**7.7**	**9.7**	**3.9**	**6.1**	**9.1**		**2.1**	**5.7**
	T422	5	E14	5	4.5	3.8	4.8	1.9	3.1	4.6	4.9	1.1	2.7
	T421	5	E13	5	4.5	3.9	4.9	2.0	3.0	4.5	4.9	1.1	3.0
	T421|T422	**Sum of Feeders(6)**				**8.0**	**10.0**	**4.1**	**6.3**				
			E11			1.4	1.7	0.7	1.2	1.8	2.2	0.5	1.1
			E12			1.4	1.5	1.1	1.1	2.6	2.6	0.3	0.9
			E15			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			E16			1.0	1.0	0.7	1.0	0.9	0.8	0.7	1.0
			E17			2.0	2.8	1.0	1.8	1.6	2.4	0.5	1.3
			E18			2.2	3.1	0.7	1.2	1.8	1.7	0.6	1.1
Creeslough	**T421, T421**	**5,5**	**258000**	**5**	**5**	**1.5**	**2.1**	**0.8**	**1.6**	**1.3**		**0.7**	**1.3**
	T421	**Sum of Feeders(2)**				**1.4**	**2.0**	**0.7**	**1.6**				
			E17			1.1	1.5	0.6	1.3	1.0	1.3	0.5	0.9
			E18			0.3	0.5	0.2	0.3	0.3	0.4	0.2	0.3
Cregg Road	**T41|T42,**	**2|2,2|2**	**181000**	**4**	**3.6**	3.2	3.6	1.0	3.5	**3.4**		**1.1**	**2.8**
	T41	2	C17	2	1.8	1.6	1.8	0.5	1.8	1.7	2.0	0.6	1.4
	T42	2	C18	2	1.8	1.6	1.8	0.5	1.7	1.7	2.0	0.6	1.4
	T41|T42	**Sum of Feeders(4)**				**1.3**	**1.9**	**0.3**	**0.9**				
			C16							2.3	2.3	0.8	2.0
			C23			0.9	1.4	0.3	0.7	0.8	1.3	0.3	0.6
			C25			0.4	0.4	0.0	0.3	0.3	0.4	0.0	0.3
			C30										
Crory	**T121, T121**	**63,63**	**473000**	**63**	**63**	**-0.1**	**1.3**	**2.4**	**0.1**	**0.1**		**0.2**	**0.4**
	T121	**Sum of Feeders(4)**				**0.0**	**0.0**	**2.3**	**-0.6**				
			E13			0.0	0.0	0.6	0.3				
			E17			0.0	0.0	1.1	-0.5				
			E19			0.0	0.0	0.2	-0.3				
			E21			0.0	0.0	0.6	-0.1				
Crossmolina	**T41, T42, T41,**	**2,5,2,5**	**220000**	**7**	**6.3**	**2.0**	**3.1**	**1.0**	**1.6**	**2.3**		**1.8**	**1.7**
	T41	2	C13	2	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	T42	5	C14	5	4.5	2.0	3.1	1.0	1.6	2.3	3.5	1.8	1.7
	T42	**Sum of Feeders(5)**				**2.0**	**3.0**	**1.0**	**1.7**				
			C11			0.9	1.3	0.4	0.7	0.9	1.3	0.4	0.7
			C12			0.5	0.9	0.3	0.5	0.7	1.2	0.5	0.5
			C15			0.3	0.3	0.2	0.3	0.4	0.4	0.2	0.4
			C16			0.1	0.3	0.1	0.1	0.1	0.3	0.7	0.1
			C18			0.1	0.2	0.1	0.1	0.1	0.2	0.1	0.1
Crumlin	**T41, T42, T41,**	**10,10,10,10**	**259000**	**20**	**18**	**6.2**	**8.4**	**3.0**	**6.1**	**7.0**		**3.1**	**6.2**
	T41	10	C15	10	9	2.2	3.3	1.1	2.6	3.4	4.8	1.2	2.7
	T41	**Sum of Feeders(3)**				**2.2**	**3.3**	**1.1**	**2.6**				
			C11			1.7	2.2	0.5	1.4	1.8	2.2	0.5	1.4
			C13			0.5	1.1	0.6	1.3	1.5	2.5	0.6	1.3
			C17			0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	T42	10	C16	10	9	4.0	5.1	1.9	3.4	3.6	4.7	1.9	3.5
	T42	**Sum of Feeders(4)**				**4.0**	**5.1**	**1.9**	**3.5**				
			C12			1.1	0.9	0.8	1.0	0.7	0.7	0.7	1.0
			C14			2.7	4.0	1.1	2.3	2.7	3.6	1.1	2.3
			C18			0.1	0.2	0.0	0.1	0.1	0.2	0.0	0.1
			C20			0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1
Cullion	**T41|T42,**	**5|5,5|5**	**099000**	**10**	**9**	**8.9**	**10.5**	**2.7**	**7.2**	**8.2**		**2.8**	**7.0**
	T41	5	C17	5	4.5	4.5	5.3	1.4	3.6	4.1	4.8	1.4	3.5
	T42	5	C14	5	4.5	4.5	5.3	1.4	3.6	4.1	4.8	1.4	3.5
	T41|T42	**Sum of Feeders(5)**				**8.9**	**10.5**	**2.7**	**7.2**				
			C12			2.2	2.9	0.9	1.8	2.0	3.0	0.7	1.4
			C13			0.3	0.2	0.1	0.2	0.0	0.0	0.1	0.2
			C15			1.5	2.6	0.6	1.3	1.4	2.0	0.6	1.3
			C18			4.3	3.9	1.0	3.4	4.2	3.8	1.0	3.5
			C20			0.6	1.0	0.2	0.5	0.6	0.9	0.3	0.5
Curra	**T41, T41**	**5,5**	**528000**	**5**	**5**	**1.3**	**2.1**						
	T41	**Sum of Feeders(2)**				**1.4**	**2.2**						
			C16			0.9	1.6			0.9	1.6	0.0	0.0
			C17			0.5	0.6			0.5	0.5	0.5	1.2
			F01										
	T41	**Sum of Feeders(2)**				**1.2**	**1.7**						
			C13			0.3	0.5			0.3	0.4	0.2	0.2
			C19			0.9	1.2			0.8	1.1	0.3	0.7
Curraleigh	**T421|T422,**	**5|5,5|5**	**450000**	**10**	**9**	3.6	3.7	2.1	3.5	**3.8**		**2.2**	**3.4**
	T422	5	E14	5	4.5	1.8	1.8	1.1	1.8	1.9	3.0	1.1	1.7
	T421	5	E13	5	4.5	1.8	1.8	1.1	1.8	1.9	3.0	1.1	1.7
	T421|T422	**Sum of Feeders(6)**				**5.0**	**7.0**	**0.4**	**0.8**				
			E11			0.2	0.7			0.5	0.5	0.6	0.6
			E12			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			E16			1.1	2.0	0.4	0.8	0.9	1.8	0.4	0.8

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			E18			0.7	1.2			0.7	1.0	0.3	0.5
			E19			0.1	0.1			0.1	0.1	0.1	0.0
			E21			3.0	3.0			1.6	2.5	0.7	1.2
Dallow	**T141, T141**	**31.5,31.5**	**673000**	**31.5**	**31.5**	**13.7**	**17.5**	**4.9**	**11.9**	**13.6**		**5.2**	**11.8**
	T141	**Sum of Feeders(2)**				**13.1**	**16.2**	**5.0**	**11.4**				
			L03			2.0	2.8	0.8	1.9				
			L04			11.0	13.5	4.2	9.5				
Dalton	**T141, T142,**	**63,31.5,63,31.5**	**909000**	**94.5**	**85.1**	**21.7**	**25.5**	**8.7**	**18.7**	**21.0**		**8.6**	**17.5**
	T141	63	L05	63	56.7	0.0	0.0	0.0	0.0				
			L61										
	T142	31.5	L06	31.5	28.4	21.7	25.5	8.7	18.7	21.0	28.3	8.6	17.5
	T142	**Sum of Feeders(5)**				**22.0**	**25.3**	**9.1**	**18.9**				
			L01			0.5	0.5	0.1	0.1				
			L03			5.2	6.0	1.7	4.3				
			L04			7.4	7.8	3.0	6.2				
			L07			4.2	5.5	2.2	4.0				
			L10			4.7	5.6	2.1	4.2				
Dalton	**T421|T422,**	**10|10,10|10**	**909000**	**20**	**18**	**9.0**	**11.8**	**4.3**	**8.3**	**8.6**		**3.2**	**6.7**
	T422	10	E16	10	9	4.4	5.8	2.0	3.9	4.1	5.3	1.8	3.5
	T421	10	E15	10	9	4.6	6.0	2.3	4.5	4.4	5.6	1.4	3.2
	T421|T422	**Sum of Feeders(8)**				**9.7**	**11.8**	**4.8**	**8.6**				
			E12			1.5	1.7	0.8	1.4	1.4	1.8	0.7	1.5
			E13			1.5	1.5	1.0	2.2	2.5	2.8	1.0	2.2
			E14			1.4	1.7	0.8	1.3	1.3	1.8	0.6	1.3
			E17			2.5	3.0	1.3	2.3	2.4	2.9	0.0	0.2
			E18			1.0	1.5	0.6	0.9	0.7	1.2	0.5	0.8
			E19			0.7	1.0	0.4	0.4	0.5	0.8	0.4	0.5
			E20			0.0	0.0	0.0	0.0				
			E21			1.2	1.5	0.0	0.0				
Deansgrang	**T41, T42, T41,**	**10,10,10,10**	**001000**	**20**	**18**	**5.0**	**7.5**	**2.0**	**3.7**	**4.7**		**2.1**	**3.7**
	T41	10	C21	10	9	2.7	4.4	1.0	2.2	2.5	4.3	1.1	2.2
	T41	**Sum of Feeders(6)**				**2.7**	**4.4**	**1.0**	**2.2**				
			C11			0.6	0.6	0.1	0.6	0.5	0.5	0.1	0.5
			C13			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C15			0.6	1.1	0.3	0.5	0.6	1.1	0.3	0.5
			C17			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C19			1.5	2.7	0.7	1.1	1.4	2.7	0.7	1.2
			C23			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	T42	10	C12	10	9	2.3	3.1	1.0	1.5	2.2	3.1	1.0	1.6
	T42	**Sum of Feeders(4)**				**2.4**	**3.1**	**1.0**	**1.5**				
			C14			1.0	1.6	0.5	0.6	1.0	1.8	0.5	0.7
			C16			1.1	1.4	0.4	0.7	1.0	1.2	0.4	0.7
			C18			0.3	0.2	0.2	0.3	0.3	0.2	0.1	0.3
			C20			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Deerpark	**T41|T42,**	**5|5,5|5**	**033000**	**10**	**9**	**4.6**	**7.9**	2.6	**4.7**	**5.1**		**2.1**	**4.3**
	T42	5	C14	5	4.5	2.5	4.2	1.5	2.6	2.8	3.4	1.2	2.5
	T41	5	C13	5	4.5	2.1	3.7	1.1	2.1	2.3	2.9	0.9	1.9
	T41|T42	**Sum of Feeders(5)**				**4.5**	**7.5**	**1.6**	**3.7**				
			C11			1.1	1.6	0.0	0.0	0.7	1.0	0.3	0.5
			C15			1.7	2.1	0.6	1.5	1.6	1.9	0.6	1.5
			C16			1.1	1.4	0.4	0.9	1.4	1.2	0.4	0.8
			C17			0.2	0.3			0.0	0.0	0.0	0.0
			C18			0.4	2.1	0.6	1.3	1.2	1.8	0.5	1.1
Delvin	**T41, T42, T41,**	**2,3.2,2,3.2**	**123000**	**5.2**	**4.68**	**2.9**	**4.7**			**5.3**		**0.9**	**2.1**
	T41	2	C13	2	1.8	0.0	0.0			2.7	0.0	0.0	0.0
	T42	3.2	C14	3.2	2.88	2.9	4.7			2.7	4.0	0.9	2.1
	T42	**Sum of Feeders(4)**				**2.5**	**4.0**						
			C12			0.3	0.4			0.3	0.5	0.1	0.2
			C15			0.8	1.3			0.9	1.2	0.3	0.7
			C17			1.1	1.6			1.0	1.6	0.4	0.8
			C18			0.4	0.8			0.5	0.7	0.2	0.4
Dennehys	**T41, T42, T41,**	**15,15,15,15**	**311000**	**30**	**27**	**16.7**	**16.7**	**7.6**	**14.4**	**15.5**		**8.2**	**14.4**
	T41	15	C15	15	13.5	7.1	6.8	2.8	6.0	6.5	6.6	3.4	5.8
	T41	**Sum of Feeders(5)**				**7.0**	**6.7**	**2.8**	**5.9**				
			C11			1.6	1.5	0.6	1.2	1.3	1.2	0.7	1.2
			C13			1.6	1.6	0.8	1.0	1.4	1.5	1.7	2.3
			C17			1.7	1.5	0.6	1.2	1.5	1.3	0.5	1.1
			C19			0.5	1.0	0.2	0.5	0.5	1.0	0.2	0.5
			C21			1.6	1.1	0.5	2.0	1.7	1.6	1.3	2.1
	T42	15	C16	15	13.5	9.6	9.9	4.8	8.4	9.0	9.5	4.8	8.6
	T42	**Sum of Feeders(5)**				**9.5**	**9.9**	**4.8**	**8.3**				
			C12			1.2	1.7	0.3	0.7	1.2	1.7	0.3	0.8
			C14			1.5	2.0	1.5	1.3	1.5	2.1	1.5	1.4
			C18			1.9	1.7	0.7	1.9	1.7	1.5	0.6	1.7
			C20			1.9	1.9	0.6	1.8	1.9	1.8	0.6	1.8
			C22			3.0	2.6	1.7	2.7	2.7	2.3	1.7	2.8
Derrybeg	**T41|T42,**	**5|5,5|5**	**399000**	**10**	**9**	**4.0**	**4.9**	**1.7**	**3.6**	**3.5**		**1.3**	**3.3**
	T41	5	C11	5	4.5	2.0	2.4	0.8	1.8	1.8	2.3	0.7	1.7
	T42	5	C12	5	4.5	2.0	2.4	0.8	1.8	1.7	2.3	0.7	1.7
	T41|T42	**Sum of Feeders(5)**				**4.0**	**5.2**	**1.7**	**3.7**				
			C10										
			C13			1.4	2.4	0.7	1.3	1.5	2.3	0.6	1.4
			C14			1.1	0.7	0.3	1.1	0.9	0.7	0.0	0.8
			C15			1.5	2.1	0.7	1.3	1.4	2.0	0.7	1.3
			C16			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Derrycramp	**T41|T42,**	**5|5.5|5**	**545000**	**10**	**9**	**5.2**	**6.4**	**2.4**	**9.4**	**7.2**		**3.4**	**7.6**

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
	T41	5	C13	5	4.5	2.5	3.1	1.2	4.5	3.5	4.1	1.6	3.6
	T42	5	C14	5	4.5	2.7	3.3	1.3	4.9	3.8	4.4	1.8	3.9
	T41|T42	**Sum of Feeders(4)**				**5.2**	**6.1**	**2.4**	**9.1**				
			C11			1.9	2.5	1.0	2.1	1.7	2.1	0.7	1.6
			C15			1.8	1.9	0.8	2.4	0.9	1.0	0.8	2.1
			C16			1.4	1.7	0.6	1.9	2.2	2.2	0.6	1.9
			C17			0.0	0.0	0.0	2.8	2.5	3.0	1.3	1.9
Dingle	**T41, T422, T41,**	**5,5,5,5**	**426000**	**10**	**10**	**4.0**	**5.1**	**2.3**	**4.6**	**3.7**		**2.3**	**4.2**
	T41	5	C13	5	5	1.8	2.8	1.3	2.1	1.7	2.1	1.3	2.2
	T41	**Sum of Feeders(2)**				**1.6**	**2.6**	**1.3**	**2.0**				
			C15			1.1	1.6	0.8	1.2	0.8	1.1	0.7	1.2
			C17			0.5	1.0	0.5	0.8	0.9	0.9	0.5	0.9
	T422	5	E34	5	5	2.2	2.3	1.0	2.5	2.0	2.4	1.1	2.1
	T422	**Sum of Feeders(2)**				**2.1**	**2.1**	**1.0**	**2.3**				
			E32			0.3	0.5	0.2	0.6	0.6	0.8	0.2	0.4
			E36			1.8	1.6	0.8	1.7	1.4	1.5	0.8	1.6
Dock Road	**T41|T42,**	**5|5,5|5**	**635000**	**10**	**9**	**4.0**	**4.0**	**1.9**	**4.1**	**4.4**		**1.8**	**3.0**
	T42	5	C16	5	4.5	4.0	4.0	1.0	2.0	2.2	2.6	0.9	1.5
	T41	5	C15	5	4.5	0.0	0.0	1.0	2.1	2.2	2.7	0.9	1.5
	T41|T42	**Sum of Feeders(7)**				**3.9**	**3.9**	**2.1**	**4.1**				
			C11			2.2	1.5	0.2	1.4	1.5	1.6	0.3	0.5
			C13			0.9	1.5	0.5	1.2	0.9	1.4	0.3	0.8
			C14			0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1
			C17			0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.1
			C18			0.1	0.2	0.3	0.3	0.5	0.5	0.3	0.3
			C19			0.5	0.6	0.6	0.4	0.7	0.7	0.6	0.6
			C20			0.0	0.0	0.3	0.6	0.7	0.8	0.2	0.6
Dodder	**T42, T42**	**10,10**	**330000**	**10**	**10**	**2.7**	**4.2**	**1.4**	**2.8**	**3.3**		**2.0**	**2.0**
	T42	**Sum of Feeders(6)**				**2.6**	**4.1**	**1.3**	**2.8**				
			C11			1.0	1.3	0.4	0.7	0.9	1.3	0.4	0.4
			C12			0.3	0.5	0.1	0.2	0.2	0.4	0.1	0.1
			C13			0.7	1.3	0.3	0.5	1.5	2.4	1.2	1.2
			C14			0.0	0.0	0.0	0.0				
			C16			0.7	1.0	0.3	0.6	0.7	0.9	0.3	0.3
			C20			0.0	0.0	0.3	0.8	0.0	0.0	0.0	0.0
Donegal	**T41|T42,**	**5|5,5|5**	**149000**	**10**	**9**	8.8	9.9	2.6	7.0	**7.4**		**3.1**	**5.7**
	T41	5	C15	5	4.5	4.3	4.9	1.3	5.2	3.7	3.7	1.5	2.9
	T42	5	C12	5	4.5	4.5	5.0	1.3	1.8	3.7	3.7	1.6	2.9
	T41|T42	**Sum of Feeders(4)**				**5.4**	**6.1**	**1.9**	**5.1**				
			C11			0.0	0.0	0.0	0.0	3.1	2.6	1.4	1.8
			C13			3.4	4.1	1.2	3.3	2.5	2.9	1.0	2.3
			C14			2.0	2.0	0.7	1.8	1.9	1.9	0.7	1.6
			C17			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Donnybrook	**T41, T42, T41,**	**10,10,10,10**	**308000**	**20**	**18**	**12.4**	**13.6**	**4.5**	**10.8**	**10.9**		**6.2**	**11.0**
	T41	10	C15	10	9	7.9	8.6	4.5	7.6	7.7	7.7	4.2	7.3
	T41	**Sum of Feeders(5)**				**7.9**	**8.5**	**4.5**	**7.6**				
			C11			0.5	0.6	0.3	0.4	0.5	0.7	0.2	0.4
			C13			1.2	1.6	0.5	1.0	1.4	1.6	0.6	1.1
			C17			1.5	2.2	1.1	1.4	1.4	1.6	0.7	1.0
			C19			2.0	1.9	1.1	2.2	1.9	1.8	1.1	2.3
			C21			2.7	2.3	1.6	2.6	2.5	2.1	1.5	2.6
	T42	10	C16	10	9	4.5	5.0	0.0	3.2	3.3	3.3	2.0	3.7
	T42	**Sum of Feeders(4)**				**4.4**	**5.0**	**0.0**	**3.2**				
			C12			1.0	1.2	0.0	0.9	1.0	1.0	0.2	1.1
			C14			0.7	0.8	0.0	0.5	0.6	0.7	0.2	0.3
			C18			0.5	0.7	0.0	0.0	0.0	0.0	0.5	0.7
			C20			2.2	2.3	0.0	1.8	1.7	1.6	1.0	1.7
Doon	**T141|T142,**	**31.5|31.5,31.5|31.5**	**674000**	**63**	**56.7**	**25.5**	**30.6**	**9.2**	**21.2**	**23.4**		**9.0**	**18.9**
	T141	31.5	L05	31.5	28.4	12.8	15.4	4.6	10.6	11.7	14.4	4.6	10.5
	T142	31.5	L06	31.5	28.4	12.7	15.2	4.6	10.5	11.6	14.2	4.3	8.4
	T141|T142	**Sum of Feeders(4)**				**26.0**	**31.5**	**9.4**	**22.1**				
			L01			10.5	13.3	2.9	6.8				
			L03			13.3	15.8	5.5	12.9				
			L07			0.0	0.0	0.0	0.0				
			L10			2.2	2.3	1.0	2.5				
Douglas	**T41, T42, T41,**	**10,10,10,10**	**281000**	**20**	**18**	**8.4**	**13.9**	**4.0**	**7.5**	**8.4**		**4.2**	**7.9**
	T41	10	C14	10	9	4.1	6.2	1.2	3.1	4.0	6.1	1.5	3.6
	T41	**Sum of Feeders(5)**				**4.3**	**7.7**	**2.8**	**4.4**				
			C11			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C13			1.1	1.4	0.3	0.9	1.0	1.3	0.3	0.9
			C17			0.5	1.5	1.0	1.3	0.8	1.9	0.8	0.9
			C19			1.0	1.2	0.4	0.8	0.9	1.2	0.3	0.8
			C21			1.7	3.6	1.2	1.4	1.7	3.6	1.1	1.8
	T42	10	C15	10	9	4.3	7.7	2.8	4.4	4.5	8.0	2.6	4.4
	T42	**Sum of Feeders(3)**				**4.0**	**6.2**	**1.2**	**3.1**				
			C12			0.9	0.8	0.3	1.0	0.9	0.7	0.4	0.9
			C16			0.9	1.7	0.1	0.2	1.2	1.8	0.4	0.7
			C18			2.2	3.7	0.8	1.9	1.9	3.6	0.8	1.9
Drumbear	**T41|T42,**	**5|5,5|5**	**156000**	**10**	**9**	**8.2**	**9.0**	**2.3**	**6.4**	**7.8**		**2.1**	**6.1**
	T41	5	C17	5	4.5	3.8	4.5	1.1	3.2	3.5	3.9	2.1	3.0
	T42	5	C18	5	4.5	4.5	4.6	1.2	3.2	4.2	4.1	0.0	3.1
	T41|T42	**Sum of Feeders(6)**				**8.1**	**9.0**	**2.2**	**6.3**				
			C13			1.6	1.5	0.4	1.3	1.4	1.5	0.5	1.3

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			C14			2.7	2.8	0.8	2.2	2.4	2.5	0.7	1.4
			C15			1.6	2.0	0.5	1.3	1.4	1.8	0.6	1.4
			C16			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C19			0.4	0.5	0.1	0.3	0.4	0.4	0.1	0.3
			C20			1.8	2.2	0.4	1.3	2.0	1.8	0.3	1.7
Drumcondra	**T41, T42, T41,**	**10,10,10,10**	**344000**	**20**	**18**	**5.2**	**7.5**	**3.3**	**7.8**	**8.4**		**3.8**	**5.7**
	T41	10	C17	10	9	0.0	0.0	2.3	6.2	6.3	6.2	2.8	4.1
	T41	**Sum of Feeders(4)**				**2.3**	**2.7**	**2.2**	**6.2**				
			C11			2.3	2.7	0.0	3.5	2.7	3.0	0.7	0.6
			C13			0.0	0.0	0.5	1.4	1.7	1.9	0.6	1.4
			C15			0.0	0.0	1.7	1.4	1.8	1.3	1.5	2.1
			C19			0.0	0.0	0.0	0.0				
	T42	10	C18	10	9	5.2	7.5	1.0	1.5	2.1	3.5	1.0	1.6
	T42	**Sum of Feeders(5)**				**2.9**	**4.7**	**1.0**	**1.6**				
			C12			1.8	3.1	0.4	0.7	0.9	1.6	0.4	0.7
			C14			0.6	0.9	0.4	0.4	0.5	1.0	0.3	0.4
			C16			0.5	0.8	0.3	0.5	0.6	1.0	0.2	0.5
			C20			0.0	0.0	0.0	0.0				
			C22			0.0	0.0	0.0	0.0				
Drumline	**T141|T142,**	**31.5|31.5,31.5|31.5**	**629000**	**63**	**56.7**	**30.7**	**29.8**	**12.4**	**28.2**	**32.3**		**11.1**	**19.3**
	T141	31.5	L05	31.5	28.4	13.3	13.0	5.5	12.3	14.1	14.2	5.0	8.2
	T142	31.5	L06	31.5	28.4	17.3	16.9	6.9	15.9	18.2	18.4	6.1	11.1
	T141|T142	**Sum of Feeders(4)**				**30.3**	**29.5**	**11.3**	**27.3**				
			L01			3.5	3.4	1.3	3.3				
			L04			3.5	3.4	1.3	3.2				
			L08			10.3	9.8	3.7	9.3				
			L09			13.1	13.0	5.0	11.5				
Drumline	**T421|T422,**	**5|5,5|5**	**629000**	**10**	**9**	**7.1**	**7.1**	**2.6**	**7.0**	**6.3**		**2.3**	**6.0**
	T422	5	E14	5	4.5	3.5	3.5	1.3	3.5	3.1	2.9	1.1	3.0
	T421	5	E13	5	4.5	3.6	3.6	1.3	3.5	3.2	2.9	1.2	3.0
	T421|T422	**Sum of Feeders(3)**				**7.1**	**7.2**	**2.7**	**7.0**				
			E11			1.2	0.8	0.4	1.3	1.2	0.7	0.4	1.0
			E12			3.2	3.4	1.5	3.4	2.9	2.6	1.2	2.8
			E16			2.7	3.0	0.8	2.4	2.4	2.6	0.8	2.2
Drumquin	**T42, T42**	**5,5**	**214000**	**5**	**5**	1.2	1.2			**1.8**		**0.8**	**1.8**
	T42	**Sum of Feeders(3)**				**2.2**	**3.7**						
			C11			0.7	1.2			0.6	1.2	0.3	0.6
			C14			0.6	0.9			0.6	1.1	0.2	0.4
			C15			0.9	1.6			0.9	1.6	0.4	0.8
Drybridge	**T141|T142,**	**63|63,63|63**	**064000**	**126**	**113**	**71.0**	**85.7**	47.7	**56.0**	**62.9**		**26.6**	**46.0**
	T141	63	P03	63	56.7	35.4	42.8	23.9	27.9	31.4	39.5	13.3	23.0
	T142	63	P04	63	56.7	35.5	42.9	23.9	28.1	31.5	39.6	13.3	23.0
	T141|T142	**Sum of Feeders(14)**				**72.9**	**82.2**	**47.7**	**58.1**				
			L03			4.9	4.3	1.2	3.9				
			L05			3.8	5.0	1.3	2.8				
			L06			18.8	23.2	5.5	12.6				
			L07			4.0	4.8	2.8	3.9				
			L09			5.2	6.3	3.5	4.9				
			L10			19.9	20.0	29.1	18.1				
			L11			3.8	5.2	1.3	2.8				
			L14			12.3	13.5	3.0	9.1				
			P01			0.0	0.0						
			P02			0.0	0.0						
			P07			0.0	0.0						
			P08			0.0	0.0						
			P09			0.0	0.0						
			P10			0.0	0.0						
	T41|T42	**Sum of Feeders(2)**				**0.1**	**0.1**						
			P05			0.1	0.1						
			P06			0.0	0.0						
Drybridge	**T41|T42,**	**5|5,5|5**	**064000**	**10**	**9**	**7.8**	**10.4**	**2.5**	**5.1**	**6.4**		**2.3**	**6.0**
	T41	5	C16	5	4.5	3.9	5.2	1.3	2.5	3.2	4.2	1.2	3.0
	T42	5	C29	5	4.5	3.9	5.2	1.3	2.5	3.2	4.2	1.2	3.0
	T41|T42	**Sum of Feeders(13)**				**7.9**	**11.2**	**2.8**	**5.1**				
			C11			0.0	0.0						
			C12			0.0	0.0						
			C13			0.0	0.0						
			C14			0.0	0.0						
			C17			0.0	0.0						
			C18			0.7	1.3	0.4	0.2	0.2	0.3	0.1	0.2
			C19			1.8	2.9	0.7	1.4	1.6	2.6	0.7	1.5
			C20			2.1	2.5	0.6	1.8	2.0	2.3	0.6	1.8
			C21			0.0	0.0						
			C22			0.0	0.0						
			C25			2.0	2.2	0.8	0.9	1.7	1.9	0.8	1.6
			C26			0.3	0.4	0.1	0.4	0.4	0.7	0.1	0.4
			C27			1.0	1.9	0.2	0.4	0.4	0.8	0.2	0.4
Duleek	**T421|T422,**	**5|5,5|5**	**546000**	**10**	**9**	**5.4**	**5.1**	**3.5**					
	T421	5	E13	5	4.5	5.4	5.1	3.5					
	T422	5	E12	5	4.5								
	T421|T422	**Sum of Feeders(5)**				**7.6**	**7.3**	**4.5**	**1.3**				
			E11			2.2	2.1	1.9					
			E14			0.9	0.0	0.7	0.9	0.6	0.6	0.7	0.5
			E15			2.9	4.3	0.9		2.0	3.0	1.1	1.7
			E17			1.7	0.9	1.0	0.5	2.0	3.1	0.5	0.9
			E18			0.0	0.0	0.0	0.0				

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
Dun	**T41, T42, T41,**	**10,10,10,10**	**284000**	**20**	**18**	**8.3**	**8.8**	**3.1**	**6.9**	**7.8**		**3.1**	**6.9**
	T41	10	C15	10	9	4.6	4.6	1.7	4.0	4.4	4.3	1.7	3.9
	T41	**Sum of Feeders(5)**				**4.6**	**4.5**	**1.7**	**4.0**				
			C11			0.2	0.3	0.1	0.2	0.2	0.2	0.1	0.1
			C13			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C17			1.0	0.9	0.3	1.0	1.0	0.8	0.3	1.0
			C19			2.2	2.1	0.8	1.8	1.9	2.0	0.8	1.8
			C21			1.2	1.3	0.5	1.0	1.1	1.2	0.5	1.0
	T42	10	C16	10	9	3.7	4.2	1.4	2.9	3.4	3.8	1.4	3.0
	T42	**Sum of Feeders(3)**				**3.6**	**4.2**	**1.4**	**2.9**				
			C12			1.0	0.9	0.3	1.0	1.0	0.8	0.3	0.9
			C14			1.0	1.6	0.4	0.7	1.0	1.5	0.4	0.8
			C18			1.6	1.6	0.6	1.2	1.5	1.4	0.6	1.3
Dundalk	**T141|T142,**	**63|63,63|63**	**062000**	**126**	**113**	**58.7**	**72.0**	**18.0**	**43.7**	**49.9**		**17.0**	**51.4**
	T141	63	L03	63	56.7	29.3	35.9	9.0	21.8	24.9	31.7	8.5	25.6
	T142	63	L04	63	56.7	29.4	36.1	9.0	21.9	25.1	31.9	8.5	25.8
	T141|T142	**Sum of Feeders(7)**				**57.9**	**72.1**	**18.7**	**43.6**				
			L02			20.2	23.5	6.3	16.9				
			L05			3.5	4.6	1.0	2.0				
			L06			3.6	4.3	1.4	3.1				
			L07			1.5	2.4	1.4	1.7				
			L08			13.6	16.4	3.0	7.5				
			L09			11.9	15.5	4.0	9.4				
			L10			3.6	5.4	1.6	3.0				
Dundalk	**T41, T42, T41,**	**63,63,63,63**	**062000**	**126**	**113**	**7.1**	8.9	**2.4**	**5.2**	**7.5**		**2.5**	**5.9**
	T41	63	C20	63	56.7	3.6	4.3	1.4	3.1	4.4	6.6	1.5	3.4
	T41	**Sum of Feeders(4)**				**3.1**	**3.9**	**1.2**	**3.1**				
			C17			0.4	0.5	0.1	0.0	0.3	0.4	0.1	0.2
			C18			1.8	2.6	0.6	0.9	1.5	2.8	0.6	1.2
			C19			0.9	0.8	0.1	1.4	0.9	0.9	0.1	0.9
			C26			0.0	0.0	0.5	0.8	1.0	1.9	0.5	0.9
	T42	63	C15	63	56.7	3.5	4.6	1.0	2.0	3.1	4.0	1.0	2.5
	T42	**Sum of Feeders(4)**				**3.1**	**4.1**	**0.9**	**2.0**				
			C12			0.5	0.9	0.2	0.4	0.4	0.8	0.2	0.4
			C13			0.6	0.8	0.2	0.0	0.5	0.7	0.2	0.3
			C14			1.3	1.6	0.4	1.0	1.1	1.4	0.4	1.0
			C21			0.7	0.8	0.2	0.6	0.7	0.7	0.2	0.6
Dundrum	**T41, T42, T41,**	**10,10,10,10**	**134000**	**20**	**18**	**10.1**	**14.5**	**4.1**	**7.8**	**10.0**		**4.1**	**8.8**
	T41	10	C17	10	9	4.4	6.6	1.9	3.5	4.4	6.8	2.0	4.7
	T41	**Sum of Feeders(7)**				**4.7**	**7.0**	**2.3**	**3.8**				
			C11			0.0	0.0	0.0	0.0				
			C13			0.6	1.0	0.3	0.4	0.6	1.0	0.3	1.7
			C15			1.1	2.1	0.5	0.8	1.3	2.4	0.4	0.8
			C19			2.6	3.2	1.3	2.3	2.5	3.0	1.3	2.2
			C21			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C23			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C25			0.4	0.7	0.2	0.3	0.3	0.7	0.2	0.3
	T42	10	C16	10	9	5.6	7.9	2.2	4.3	5.6	7.6	2.2	4.2
	T42	**Sum of Feeders(6)**				**5.5**	**7.8**	**2.2**	**4.2**				
			C12			2.0	2.6	0.8	1.3	1.9	2.6	0.8	1.2
			C14			1.1	2.4	0.5	1.0	1.2	2.3	0.5	0.9
			C18			1.4	1.8	0.6	1.2	1.4	1.7	0.5	1.1
			C20			0.8	0.8	0.3	0.7	0.8	0.8	0.3	0.6
			C22			0.2	0.2	0.1	0.2	0.2	0.1	0.0	0.1
			C24			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dunfierth	**T122, T122**	**20,20**	**771000**	**20**	**20**	**7.4**	**10.5**	**3.1**	**5.3**	**5.2**		**3.0**	**5.9**
	T122	**Sum of Feeders(4)**				**7.5**	**10.6**	**2.9**	**5.4**				
			E11			2.9	4.0	1.3	2.2	2.8	3.7	1.3	2.4
			E12			2.1	3.1	1.0	1.5	1.9	2.6	1.0	1.6
			E13			1.5	2.5	0.4	0.8	0.0	0.0	0.3	0.9
			E14			1.0	1.0	0.1	0.9	0.6	0.5	0.1	1.3
Dungarvan	**T141|T142,**	**31.5|31.5,31.5|31.5**	**675000**	**63**	**56.7**	**33.6**	**44.9**	**13.2**	**30.7**	**30.6**		**11.8**	**22.3**
	T141	31.5	L05	31.5	28.4	18.2	24.2	7.4	16.6	17.2	21.8	7.1	11.7
	T142	31.5	L06	31.5	28.4	15.4	20.7	5.8	14.1	13.4	18.6	4.7	10.6
	T141|T142	**Sum of Feeders(5)**				**33.8**	**43.6**	**13.7**	**31.2**				
			L01			6.2	5.9	2.3	6.2				
			L03			8.5	13.9	4.4	7.2				
			L04			7.1	8.7	2.4	5.7				
			L07			6.8	9.0	2.6	7.7				
			L08			5.2	6.1	2.2	4.3				
Dungloe	**T41, T42, T41,**	**2,5,2,5**	**340000**	**7**	**6.3**	**3.1**	**4.2**	**1.4**	**2.6**	**3.0**		**1.2**	**2.7**
	T41	2	C13	2	1.8	0.0	0.0	0.0	0.0	0.3	0.3	0.0	0.3
	T42	5	C14	5	4.5	3.1	4.2	1.4	2.6	2.7	3.4	1.2	2.5
	T42	**Sum of Feeders(3)**				**3.1**	**3.9**	**1.4**	**2.5**				
			C15			0.5	1.0	0.3	0.4	0.5	0.9	0.3	0.5
			C16			1.9	1.9	0.7	1.4	1.1	1.0	0.5	0.9
			C18			0.7	1.1	0.4	0.6	1.2	1.7	0.4	1.2
Dunleer	**T41|T42,**	**5|5,5|5**	**237000**	**10**	**9**	**5.3**	**6.0**	**1.0**	**4.3**	**5.5**		**1.5**	**4.7**
	T42	5	C14	5	4.5	2.5	2.9	0.5	2.1	2.6	3.0	0.8	2.3
	T41	5	C13	5	4.5	2.8	3.1	0.5	2.2	2.8	3.2	0.8	2.4
	T41|T42	**Sum of Feeders(6)**				**5.4**	**6.3**	**1.2**	**4.3**				
			C11			-0.4	-0.4	-0.4	-0.4				
			C12			1.6	2.9	0.7	1.1	1.6	2.6	0.7	1.3
			C15			0.9	0.2	0.1	0.9	0.8	0.2	0.1	0.9
			C16			1.0	0.8	0.2	0.8	0.9	0.8	0.2	0.7
			C17			0.9	1.2	0.4	0.7	0.8	1.1	0.3	0.6
			C18			1.5	1.7	0.3	1.2	1.5	1.8	0.3	1.3

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
Dunmanway	**T141|T142,**	**63|63,63|63**	**676000**	**126**	**113**	**26.8**	**29.6**	**10.8**	**20.1**	**25.1**		**9.2**	**25.4**
	T142	63	P06	63	56.7	13.4	14.8	1.2	1.2	25.1	31.2	19.6	16.0
	T141	63	P05	63	56.7	13.4	14.8	9.6	18.9	0.0	0.0	-10.4	9.4
	T141|T142	**Sum of Feeders(8)**				**28.0**	**30.4**	**11.3**	**20.2**				
			L08			0.4	0.4	0.3	0.3				
			P02			3.3	3.9	1.1	2.6				
			P03			10.2	12.7	4.3	6.7				
			P04			9.3	10.1	3.6	8.0				
			P07			2.6	3.2	1.4	2.2				
			P08			0.3	0.1	0.1	-0.6				
			P10			0.0	0.0	0.0	0.0				
			P11			2.1	0.1	0.5	1.0				
Dunmanway	**T421, T421**	**10,10**	**676000**	**10**	**10**	**1.9**	**0.0**	**0.7**	**1.7**	**2.6**		**0.8**	**0.8**
	T421	**Sum of Feeders(2)**				**1.9**	**0.0**	**0.7**	**1.7**				
			E17			0.0	-2.4	0.0	0.0	0.0	0.0	0.0	0.0
			E19			1.9	2.4	0.7	1.7	2.0	2.5	0.7	1.6
East Wall	**T41, T42, T41,**	**10,10,10,10**	**112000**	**20**	**18**	**1.7**	**1.4**	**0.7**	**3.4**	**7.4**		**3.8**	**6.7**
	T41	10	C17	10	9	0.0	0.0	0.0	3.4	4.1	2.8	2.4	4.3
	T41	**Sum of Feeders(6)**				**0.4**	**0.3**	**0.3**	**1.6**				
			C11			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C13			0.0	0.0	0.0	1.1	0.1	0.2	0.1	0.2
			C15			0.0	0.0	0.0	0.0	2.5	1.4	1.4	2.7
			C21			0.0	0.0	0.0	0.0	1.6	1.4	1.0	1.6
			C23			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C25			0.4	0.3	0.3	0.4	0.5	0.3	0.2	0.3
	T42	10	C18	10	9	1.7	1.4	0.7	0.0	3.2	2.5	1.5	2.5
	T42	**Sum of Feeders(6)**				**1.3**	**1.2**	**0.4**	**1.9**				
			C12			1.3	1.2	0.4	1.0	1.2	0.8	0.5	0.9
			C14			0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.3
			C16			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C20			0.0	0.0	0.0	0.0	1.1	0.9	0.5	0.9
			C22			0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0
			C24			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Edenderry	**T421, T422,**	**10,10,10,10**	**203000**	**20**	**18**	**10.8**	**14.2**	**3.8**	**9.3**	**8.7**		**3.6**	**7.2**
	T421	10	E15	10	9	5.4	7.1	1.9	4.6	4.3	5.8	1.8	3.6
	T421	**Sum of Feeders(4)**				**6.0**	**7.1**	**2.2**	**5.4**				
			E11			0.9	1.3	0.3	0.6	0.9	1.2	0.3	0.6
			E13			0.7	0.6	0.1	0.5	0.3	0.5	0.1	0.2
			E17			2.5	2.2	0.9	2.8	2.2	1.9	0.8	2.3
			E19			1.9	3.1	0.8	1.5	1.0	1.7	0.8	1.6
	T422	10	E16	10	9	5.4	7.1	1.9	4.6	4.3	5.8	1.8	3.6
	T422	**Sum of Feeders(3)**				**4.7**	**7.0**	**1.7**	**3.8**				
			E14			0.5	0.9	0.2	0.4	0.3	0.4	0.1	0.2
			E18			1.9	2.2	0.6	1.6	2.4	2.0	0.6	1.6
			E20			2.3	3.9	0.9	1.8	1.4	3.6	0.9	0.6
Edgeworthst	**T421|T422,**	**5|5,5|5**	**130000**	**10**	**9**	**8.2**	**9.8**	**2.1**	9.5	**8.0**		**2.6**	**7.4**
	T421	5	E11	5	4.5	2.8	4.0	1.1	4.7	3.9	4.6	1.3	3.6
	T422	5	E14	5	4.5	5.4	5.9	1.1	4.8	4.0	4.7	1.4	3.7
	T421|T422	**Sum of Feeders(5)**				**8.0**	**9.4**	**1.8**	**8.3**				
			C25			0.2	0.4	0.1	0.2	0.2	0.4	0.1	0.3
			E13			1.6	1.9	0.3	3.3	2.1	2.1	0.3	1.3
			E16			3.9	3.9	0.9	3.9	3.6	3.9	1.6	3.7
			E17			1.1	1.7	0.5	0.9	1.0	1.5	0.2	0.9
			E18			1.3	1.5			1.1	1.4	0.5	1.2
Emyvale	**T422, T422**	**5,5**	**502000**	**5**	**5**	**4.7**	**5.5**	**1.3**	**3.7**	**3.5**		**0.1**	**2.8**
	T422	**Sum of Feeders(2)**				**4.6**	**5.3**	**1.3**	**3.7**				
			E12			1.1	1.5	0.5	0.9	0.9	1.3	0.0	0.9
			E14			3.5	3.8	0.8	2.7	2.5	2.7	0.0	1.8
Ennis	**T141|T142,**	**31.5|31.5,31.5|31.5**	**677000**	**63**	**56.7**	**34.6**	**47.5**	**15.7**	**32.8**	**38.0**		**16.1**	**25.4**
	T142	31.5	L02	31.5	28.4	17.3	23.8	7.8	16.4	19.0	26.2	8.1	12.7
	T141	31.5	L01	31.5	28.4	17.3	23.7	7.8	16.4	19.0	26.1	8.1	12.7
	T141|T142	**Sum of Feeders(7)**				**34.8**	**48.9**	**15.8**	**33.8**				
			L03			0.0	0.5	0.4	0.4				
			L04			7.7	9.8	3.2	7.5				
			L05			12.5	16.9	6.4	12.9				
			L06			2.8	5.0	1.2	2.2				
			L08			6.9	9.6	2.7	5.7				
			L09			4.9	7.1	1.9	5.1				
			L10			0.0	0.0	0.0	0.0				
Ennis	**T101|T102,**	**20|20,20|20**	**677000**	**40**	**36**	**9.7**	**10.9**	**3.5**	**7.4**	**0.0**		**3.3**	**8.1**
	T102	20	C16	20	18	6.1	5.7	2.2	4.8	0.0	6.2	2.0	5.0
	T101	20	C15	20	18	3.5	5.2	1.3	2.6	0.0	4.0	1.4	3.1
	T101|T102	**Sum of Feeders(5)**				**9.7**	**11.8**	**3.4**	**7.6**				
			C12			3.0	2.8	1.0	2.3	2.9	2.8	1.0	2.3
			C17			2.2	2.7	0.8	1.7	0.9	1.3	0.7	1.8
			C18			1.0	1.6	0.4	1.0	1.0	1.6	0.4	0.9
			C19			1.5	2.7	0.5	1.0	1.4	2.5	0.5	1.2
			C20			2.1	2.0	0.7	1.6	2.2	1.9	0.6	1.6
Ennis North	**T41|T42,**	**5|5,5|5**	**413000**	**10**	**9**	**6.8**	**8.7**	**3.1**	6.5	**6.1**		**2.9**	**5.8**
	T42	5	C14	5	4.5	3.3	4.4	1.6	3.3	3.1	4.1	1.5	2.9
	T41	5	C13	5	4.5	3.5	4.3	1.5	3.2	3.0	4.3	1.4	2.9
	T41|T42	**Sum of Feeders(6)**				**6.9**	**8.9**	**3.2**	**5.3**				
			C11			1.2	1.5	0.5		1.1	1.4	0.5	1.1

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			C15			0.8	1.7	0.5	0.8	0.9	1.7	0.5	0.7
			C16			1.0	1.5	0.6	0.8	0.7	1.4	0.6	0.6
			C17			1.2	1.0	0.7	1.3	1.2	1.1	0.6	1.2
			C18			1.0	0.8	0.3	1.0	0.9	0.8	0.3	0.9
			C19			1.8	2.5	0.6	1.4	1.5	2.2	0.6	1.4
Enniscrone	**T421|T422,**	**5|5,5|5**	**492000**	**10**	**9**	**1.8**	**2.7**	**1.3**	**2.1**	**3.9**		**1.5**	**2.3**
	T422	5	E18	5	4.5	0.9	1.4	0.7	1.0	2.0	1.8	0.7	0.8
	T421	5	E13	5	4.5	0.9	1.4	0.7	1.0	1.9	1.9	0.7	1.5
	T421|T422	**Sum of Feeders(3)**				**1.8**	**2.7**	**1.3**	**2.1**				
			E11			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			E20			0.5	0.7	0.7	1.0	1.0	1.5	0.7	1.0
			E22			1.3	2.1	0.6	1.1	1.2	1.9	0.6	1.1
Enniskeane	**T41|T42,**	**5|5,5|5**	**090000**	**10**	**9**	**2.6**	**3.0**	**0.6**	**1.0**	**1.4**		**0.7**	**1.2**
	T42	5	C12	5	4.5	1.4	1.5	0.3	0.5	0.7	1.3	0.3	0.6
	T41	5	C11	5	4.5	1.2	1.4	0.3	0.5	0.7	1.3	0.4	0.7
	T41|T42	**Sum of Feeders(4)**				**2.6**	**2.9**	**0.5**	**1.0**				
			C13			1.3	1.1	0.0	0.0	0.4	0.8	0.5	0.6
			C16			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C20			0.7	0.9	0.3	0.6	0.7	1.0	0.2	0.7
			C22			0.5	0.8	0.2	0.4	0.5	0.7	0.2	0.4
Ennistymon	**T41|T42,**	**5|5,5|5**	**158000**	**10**	**9**	**5.3**	6.8	3.2	**5.4**	**4.9**		**3.3**	**5.5**
	T41	5	C13	5	4.5	2.7	3.4	1.6	2.8	2.5	3.5	1.7	2.8
	T42	5	C14	5	4.5	2.6	3.4	1.6	2.5	2.5	3.1	1.6	2.8
	T41|T42	**Sum of Feeders(6)**				**5.0**	**6.8**	**3.2**	**5.3**				
			C15			1.1	1.1	0.3	0.9	1.0	0.9	0.3	0.9
			C16			0.7	0.9	0.5	0.7	0.6	0.9	0.6	0.8
			C19			1.2	1.6	0.8	1.4	1.2	1.6	0.9	1.4
			C20			0.4	0.7	0.2	0.4	0.4	0.6	0.2	0.4
			C21			0.9	1.3	0.7	1.1	0.9	1.1	0.7	1.1
			C22			0.7	1.2	0.6	0.9	0.7	1.3	0.6	0.9
Errigal	**T41, T422, T41,**	**10,10,10,10**	**517000**	**20**	**20**	**8.6**	**9.0**	**1.6**	**7.9**	**8.1**		**1.9**	**9.1**
	T41	10	C15	10	10	4.4	5.1	1.5	3.9	4.2	4.9	1.5	3.7
	T41	**Sum of Feeders(3)**				**4.4**	**5.1**	**1.5**	**3.9**				
			C13			1.4	1.9	0.7	1.5	1.5	2.0	0.6	1.3
			C17			1.4	1.4	0.3	1.3	1.3	1.4	0.4	1.3
			C19			1.6	1.8	0.5	1.2	1.4	1.6	0.5	1.2
	T422	10	E18	10	10	4.2	3.9	0.0	4.0	3.9	4.9	0.4	5.4
	T422	**Sum of Feeders(3)**				**4.0**	**3.4**	**0.1**	**3.8**				
			E14			0.6	1.0	0.0	0.5	0.5	1.1	0.2	0.6
			E16			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			E20			3.4	2.3	0.1	3.3	3.0	3.3	0.6	3.5
Factory	**T41, T42, T41,**	**10,10,10,10**	**370000**	**20**	**18**	**3.2**	**2.0**	**1.3**	**2.8**	**2.6**		**1.1**	**2.4**
	T41	10	C13	10	9	1.8	1.0	0.5	1.6	1.2	0.8	0.5	1.4
	T41	**Sum of Feeders(3)**				**1.8**	**1.0**	**0.5**	**1.6**				
			C11			0.4	0.2	0.1	0.4	0.3	0.2	0.1	0.3
			C15			1.4	0.7	0.4	1.2	0.9	0.6	0.3	1.0
			C19			0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	T42	10	C14	10	9	1.4	1.1	0.8	1.2	1.4	1.0	0.6	1.0
	T42	**Sum of Feeders(2)**				**1.4**	**1.1**	**0.8**	**1.2**				
			C12			1.3	0.9	0.7	1.2	1.3	0.9	0.6	1.0
			C18			0.1	0.2	0.1	0.1	0.1	0.2	0.1	0.1
Fairhill	**T42, T42**	**10,10**	**486000**	**10**	**10**	**5.3**	**6.6**	**1.9**	**3.6**	**6.4**		**2.0**	**3.8**
	T42	**Sum of Feeders(8)**				**5.3**	**6.5**	**1.9**	**3.6**				
			C11			0.1	0.2	0.0	0.0	0.2	0.2	0.0	0.1
			C12			1.7	1.9	0.7	1.3	2.6	1.8	0.7	1.2
			C13			0.0	0.0	0.0	0.0	1.6	2.0	0.0	0.0
			C14			0.7	1.0	0.3	0.5	0.7	0.9	0.3	0.5
			C17			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C18			0.0	0.0	0.0	0.0	0.3	0.5	0.0	0.0
			C19			1.2	1.9	0.4	0.9	1.0	1.7	0.4	0.9
			C20			1.5	1.6	0.5	0.9	0.0	1.7	0.5	1.1
Fairview	**T41, T41**	**15,15**	**113000**	**15**	**15**	**7.5**	**11.5**	**3.2**	**5.7**	**7.3**		**4.7**	**8.5**
	T41	**Sum of Feeders(10)**				**7.3**	**11.3**	**3.1**	**5.6**				
			C12			0.0	0.0	0.4	0.6	0.7	1.3	1.3	2.1
			C13			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C14			1.8	3.0	0.4	0.7	1.0	1.4	0.4	0.7
			C15			0.8	1.4	0.6	0.6	0.8	1.4	0.8	1.3
			C16			1.7	1.9	0.5	1.4	1.6	1.7	0.5	1.4
			C17			1.3	2.0	0.6	1.1	1.3	2.0	0.9	1.5
			C18			0.5	0.7	0.1	0.3	0.5	0.7	0.1	0.3
			C19			0.0	0.0	0.0	0.0				
			C20			1.0	1.9	0.5	0.7	0.9	1.9	0.5	0.8
			C21			0.3	0.4	0.1	0.2	0.3	0.3	0.1	0.2
Fassaroe	**T141|T142,**	**50|50,50|50**	**678000**	**100**	**90**	**42.1**	**57.3**	**18.2**	**35.1**	**41.2**		**18.5**	**35.8**
	T141	50	L03	50	45	21.0	28.7	9.1	17.6	20.6	27.5	9.2	17.9
	T142	50	L04	50	45	21.0	28.6	9.1	17.5	20.6	27.5	9.2	17.9
	T141|T142	**Sum of Feeders(3)**				**42.7**	**57.5**	**17.6**	**35.3**				
			L01			17.9	21.5	7.0	24.1				
			L02			14.3	21.5	6.3	11.2				
			L06			10.5	14.5	4.3	0.0				
Fermoy	**T41|T42,**	**5|5,5|5**	**562000**	**10**	**9**	**8.7**	**10.0**	**5.1**	**7.5**	**6.9**		**4.9**	**7.4**
	T41	5	C11	5	4.5	4.1	4.8	2.4	3.6	3.3	3.8	2.3	3.6
	T42	5	C12	5	4.5	4.5	5.2	2.7	3.9	3.6	4.2	2.6	3.9
	T41|T42	**Sum of Feeders(5)**				**8.2**	**9.3**	**5.0**	**7.2**				
			C13			2.5	2.3	1.0	2.3	2.3	2.2	0.9	2.3

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			C14			1.4	2.3	0.6	1.1	1.3	2.0	0.6	1.1
			C15			0.6	0.8	0.2	0.4	0.6	0.7	0.2	0.4
			C16			3.3	3.2	3.0	3.1	2.2	2.2	2.9	2.9
			C18			0.5	0.8	0.2	0.3	0.3	0.6	0.2	0.4
Ferns	**T421, T421**	**10,10**	**075000**	**10**	**10**	**2.7**	3.5	**0.7**	**2.2**	**2.3**		**0.8**	**2.1**
	T421	**Sum of Feeders(4)**				**2.9**	**3.8**	**1.0**	**2.3**				
			E11			0.6	1.1	0.2	0.5	0.5	0.9	0.2	0.5
			E12			0.3	0.5	0.1	0.3	0.3	0.4	0.1	0.3
			E15			0.5	0.7	0.2	0.4	0.4	0.5	0.2	0.4
			E17			1.4	1.6	0.4	1.2	1.3	1.5	0.4	1.2
Finglas	**T143|T144,**	**63|63,63,63,63|63,63,63**	**318000**	**252**	**227**	**100.0**	**122.9**	**42.4**	**85.5**	**98.8**		**41.2**	**84.9**
	T144	63	L16	63	56.7	26.6	32.1	10.9	22.6	26.3	29.9	11.0	23.2
	T143	63	L26	63	56.7	26.6	32.1	10.9	22.6	26.2	29.8	11.0	23.1
	T143|T144	**Sum of Feeders(6)**				**53.7**	**64.0**	**21.8**	**46.0**				
			L18			18.6	16.8	7.7	16.4				
			L19			2.9	3.1	1.8	2.6				
			L20			7.1	11.1	3.3	6.3				
			L22			12.5	15.6	4.3	10.0				
			L23			0.0	0.0	0.0	0.0				
			L24			12.6	17.5	4.7	10.7				
	T142	63	L05	63	56.7	26.8	31.0	13.4	24.3	28.0	31.9	11.1	23.2
	FinT142|2	**Sum of Feeders(2)**				**33.2**	**37.7**	**13.6**	**25.3**				
			L06			18.6	20.8	7.5	14.0				
			L07			14.6	17.0	6.0	11.3				
	T141	63	L11	63	56.7	20.0	27.7	7.3	16.0	18.3	24.2	8.1	15.4
	FinT141|1	**Sum of Feeders(2)**				**20.9**	**28.9**	**12.6**	**17.1**				
			L09			13.0	18.1	6.0	10.0				
			L12			7.8	10.9	6.6	7.0				
Finisklin	**T41|T42,**	**5|5,5|5**	**511000**	**10**	**9**	**6.0**	**5.4**	**3.1**	**6.4**	**6.4**		**2.8**	**6.1**
	T42	5	C14	5	4.5	2.9	2.7	1.5	3.1	3.2	2.8	1.4	3.0
	T41	5	C13	5	4.5	3.0	2.8	1.6	3.3	3.3	2.9	1.4	3.1
	T41|T42	**Sum of Feeders(5)**				**5.8**	**5.2**	**3.0**	**6.4**				
			C11			1.5	1.3	0.6	1.3	1.6	1.2	0.5	1.3
			C12			1.5	1.3	1.2	1.9	1.9	1.6	1.2	2.0
			C15			0.2	0.1	0.0	0.4	0.3	0.1	0.0	0.3
			C16			1.0	1.0	0.8	1.1	0.9	1.0	0.7	0.8
			C18			1.7	1.6	0.4	1.7	1.7	1.6	0.3	1.5
Finnea	**T421|T422,**	**5|5,5|5**	**587000**	**10**	**9**	**6.6**	**7.4**	**2.4**	**2.1**	**5.4**		**1.9**	**6.1**
	T421	5	E17	5	4.5	3.2	3.7	1.1	2.1	2.6	2.8	0.9	3.0
	T422	5	E14	5	4.5	3.4	3.8	1.3	0.0	2.9	2.9	1.0	3.1
	T421|T422	**Sum of Feeders(5)**				**6.8**	**7.5**	**2.4**	**2.1**				
			E12			2.4	2.4	0.7	0.0	1.7	1.4	0.7	1.5
			E13			2.0	2.2	0.6	2.1	1.8	1.8	0.4	1.6
			E16			0.5	0.9	0.3	0.0	0.5	0.9	0.3	0.5
			E18			0.5	0.4	0.2	0.0	0.2	0.2	0.1	0.4
			E21			1.3	1.7	0.7	0.0	1.2	1.6	0.6	2.0
Fortunestow	**T101, T102,**	**20,20,20,20**	**892000**	**40**	**36**	**13.3**	**15.5**	**4.8**	**9.1**				
	T101	20	C15	20	18	6.1	6.4	2.5	5.7				
	T101	**Sum of Feeders(7)**				**6.0**	**6.5**	**2.5**	**5.9**				
			C11			2.2	2.0	0.6	2.0				
			C13			2.0	1.7	0.6	2.3				
			C17			1.5	2.1	1.0	1.3				
			C19			0.4	0.8	0.2	0.3				
			C25			0.0	0.0	0.0	0.0				
			C27			0.0	0.0	0.0	0.0				
			C29			0.0	0.0	0.0	0.0				
	T102	20	C16	20	18	7.2	9.1	2.3	3.4				
	T102	**Sum of Feeders(9)**				**7.2**	**9.0**	**1.9**	**3.4**				
			C12			1.4	2.2	0.5	0.4				
			C14			0.4	0.9	0.4	0.4				
			C18			1.6	1.5	0.8	1.6				
			C20			1.1	1.1	0.3	1.0				
			C22			2.7	3.3						
			C24			0.0	0.0	0.0	0.0				
			C26			0.0	0.0	0.0	0.0				
			C28			0.0	0.0	0.0	0.0				
			C30			0.0	0.0	0.0	0.0				
Foxhole	**T421, T422,**	**10,10,10,10**	**621000**	**20**	**18**	**8.0**	**12.8**	**4.1**	**6.9**	**7.3**		**3.9**	**7.1**
	T421	10	E15	10	9	4.0	6.4	2.1	3.5	3.7	5.8	1.9	3.6
	T421	**Sum of Feeders(3)**				**3.7**	**6.1**	**2.0**	**2.9**				
			E13			1.2	1.8	0.7	1.1	1.1	1.6	0.8	1.1
			E17			1.4	2.4	0.7	1.1	3.5	4.7	0.7	1.1
			E19			1.0	1.9	0.6	0.7	0.9	1.7	0.4	1.0
	T422	10	E16	10	9	4.0	6.4	2.0	3.4	3.6	5.7	1.9	3.5
	T422	**Sum of Feeders(4)**				**4.3**	**6.6**	**1.5**	**3.7**				
			E14			2.6	3.2	1.2	2.3	0.2	0.3	1.0	2.3
			E18			0.5	1.0	0.3	0.4	0.5	1.0	0.3	0.5
			E20			1.2	2.4	0.1	1.0	1.0	2.1	0.1	1.1
			E22			0.0	0.0	0.0	0.0				
Foynes	**T41, T42, T41,**	**5,2,5,2**	**314000**	**7**	**6.3**	**4.8**	**5.4**	**1.6**	**3.4**	**3.8**		**1.4**	**3.5**
	T41	5	C13	5	4.5	4.8	5.4	1.6	3.4	3.8	3.7	1.4	3.5
	T41	**Sum of Feeders(5)**				**4.5**	**5.3**	**1.5**	**3.0**				
			C11			0.2	0.3	0.1	0.2	0.2	0.2	0.1	0.2
			C12			0.5	0.5	0.3	0.4	0.7	0.6	0.3	0.4
			C17			2.1	2.5	0.7	1.8	2.0	2.0	0.7	2.1
			C18			1.7	2.0	0.4	0.6	0.9	0.7	0.3	0.8
			C20			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
	T42	2	C14	2	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Francis	**FraT141|4,**	**50,50,50,50**	**733000**	**100**	**90**	**36.5**	**35.1**	**19.1**	**47.2**	**51.5**		**21.1**	**54.5**
	T141	50	L07	50	45	18.6	18.8	9.7	32.9	29.8	26.0	10.9	25.2
	FraT141|4	**Sum of Feeders(2)**				**24.1**	**22.5**	**10.1**	**35.7**				
			L03			13.2	12.3	4.8	16.5				
			L05			11.0	10.2	5.2	19.2				
	T142	50	L08	50	45	17.8	16.3	9.4	14.3	21.6	22.2	10.2	29.3
	cT141|2	**Sum of Feeders(2)**				**19.9**	**18.9**	**9.8**	**17.6**				
			L04			11.7	11.4	5.5	10.1				
			L06			8.2	7.5	4.3	7.5				
Galway	**T141|T142,**	**63|63,63,63|63,63**	**679000**	**189**	**170**	**62.7**	**70.9**	**28.4**	**52.0**	**59.8**		**27.6**	**50.5**
	T142	63	P06	63	56.7	19.9	23.8	0.0	26.0	20.0	24.7	9.6	17.0
	T141	63	P05	63	56.7	19.9	23.7	14.2	2.4	20.0	24.6	9.5	16.9
	T141|T142	**Sum of Feeders(7)**				**40.3**	**48.0**	**14.5**	**28.8**				
			P01			7.8	11.9	3.2	6.5				
			P02			0.0	0.0	0.0	0.0				
			P03			18.3	18.8	9.4	20.0				
			P08			0.0	0.0	0.0	0.0				
			P10			14.2	17.3	6.9	9.2				
			P11			0.0	0.0	0.0	0.0				
			P12			0.0	0.0	-5.0	-6.9				
	T143	63	P24	63	56.7	22.8	23.4	14.2	23.6	19.9	20.9	8.5	16.7
	T143	**Sum of Feeders(3)**				**23.1**	**23.7**	**14.4**	**23.8**				
			P14			0.1	0.1	5.2	7.1				
			P16			0.0	0.0	0.0	0.0				
			P22			23.0	23.6	9.2	16.7				
Galway	**T101, T102,**	**20,20,20,20**	**679000**	**40**	**36**	**18.1**	**18.3**	**6.9**	**18.3**	**20.5**		**7.6**	**17.2**
	T101	20	C15	20	18	0.0	0.0	0.0	9.1	9.8	8.5	4.0	8.8
	T101	**Sum of Feeders(2)**				**0.7**	**0.5**	**0.4**	**0.7**				
			C11			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C13			0.7	0.5	0.4	0.7	0.9	0.6	0.2	0.7
	T102	20	C16	20	18	18.1	18.3	6.9	9.3	10.7	10.5	3.5	8.4
	T102	**Sum of Feeders(15)**				**17.2**	**17.4**	**4.9**	**17.2**				
			C12			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C14			1.1	1.2	0.0	0.8	1.2	1.1	0.0	0.8
			C17			1.9	1.4	0.1	1.6	1.7	1.2	0.1	1.5
			C18			0.0	0.0	0.0	1.3	1.4	1.0	0.1	1.3
			C19			0.0	0.0	0.0	1.3	1.4	1.5	0.4	1.3
			C20			1.6	1.6	0.0	1.3	1.5	1.3	0.2	1.2
			C21			1.7	2.0	0.7	2.2	1.8	2.0	0.9	2.0
			C22			2.1	2.3	0.7	2.0	2.0	2.0	0.1	1.1
			C23			1.8	1.5	0.3	1.5	1.8	1.4	0.4	1.6
			C24			1.4	2.2	0.9	1.0	1.4	2.1	0.7	1.0
			C25			1.2	1.0	1.0	1.1	1.2	0.9	0.5	1.0
			C26			1.3	1.1	0.4	1.1	1.3	1.0	0.4	1.2
			C27			0.7	0.7	0.1	0.4	0.6	0.6	0.1	0.5
			C28			2.0	2.3	0.6	1.7	2.0	2.0	0.7	1.7
			C29			0.4	0.0	0.1	0.1	0.4	0.0	0.1	0.0
Garden City	**T41|T42,**	**5|5,5|5**	**005000**	**10**	**9**	6.5	7.6	2.6	5.3	**5.6**		**2.6**	**5.3**
	T41	5	C13	5	4.5	3.2	3.6	1.3	2.7	2.6	3.5	1.3	2.6
	T42	5	C12	5	4.5	3.3	4.0	1.3	2.7	3.0	3.6	1.3	2.6
	T41|T42	**Sum of Feeders(3)**											
			C11							1.1	2.8	0.6	1.3
			C14							2.7	3.1	1.5	2.4
			C15							0.8	1.0	0.4	0.9
Garranacant	**T421, T422,**	**10,10,10,10**	**036000**	**20**	**18**	**7.7**	**9.9**	**3.0**	**6.5**	**6.9**		**3.1**	**6.3**
	T421	10	E13	10	9	3.3	3.6	1.1	2.6	3.0	3.1	1.1	2.5
	T421	**Sum of Feeders(3)**				**3.3**	**3.6**	**1.1**	**2.6**				
			E15			0.4	0.3	0.0	0.2				
			E17			1.5	1.5	0.4	1.1				
			E19			1.4	1.8	0.6	1.3	1.3	1.5	0.7	1.1
	T422	10	E14	10	9	4.3	6.2	2.0	4.0	3.8	5.6	2.0	3.8
	T422	**Sum of Feeders(3)**				**4.7**	**6.7**	**2.1**	**4.2**				
			E16			1.2	1.4	0.6	1.2				
			E18			1.7	2.7	0.8	1.5	1.5	2.4	0.8	1.3
			E20			1.7	2.6	0.7	1.6	1.4	2.3	0.8	1.6
Garrow	**T121, T121**	**15,15**	**992000**	**15**	**15**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**		**0.0**	**0.0**
	T121	**Sum of Feeders(2)**				**0.0**	**0.0**	**0.0**	**0.0**				
			E17			0.0	0.0	0.0	0.0				
			E19			0.0	0.0	0.0	0.0				
Garryowen	**T42|T43,**	**15|15,15|15**	**067000**	**30**	**27**	**3.3**	**3.6**	**1.0**	**0.0**	**0.7**		**0.6**	**1.1**
	T43	15	C15	15	13.5	3.3	3.6	1.0	0.0	0.7	0.6	0.2	0.4
	T42	15	C16	15	13.5	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.7
	T42|T43	**Sum of Feeders(8)**				**3.3**	**3.8**	**1.0**	**0.0**				
			C11			0.0	0.0	0.0	0.0	1.3	1.5	0.5	0.9
			C12			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C13			1.3	1.5	0.0	0.0	1.4	1.5	0.7	1.3
			C14			0.4	0.5	0.4	0.0	1.5	1.5	0.7	1.4
			C17			0.7	0.7	0.2	0.0	0.9	0.8	0.3	0.7
			C18			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C19			1.0	1.0	0.3	0.0				
			C20			0.0	0.0	0.0	0.0				
Garryspillan	**T41, T41**	**5,5**	**292000**	**5**	**5**	**3.1**	**4.3**	**1.5**	**2.7**	**3.8**		**4.0**	**5.7**
	T41	**Sum of Feeders(5)**				**3.1**	**4.3**	**1.4**	**2.7**				
			C12			0.3	0.6	0.2	0.3	0.4	0.6	0.2	0.3
			C15			1.6	1.7	0.5	1.4	1.6	1.6	0.5	1.4

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			C16			0.8	1.3	0.5	0.6	0.7	1.2	0.4	0.4
			C18			0.0	0.0	0.0	0.0	0.9	1.9	4.9	4.1
			C25			0.4	0.7	0.2	0.4	0.4	0.7	0.2	0.4
Garville	**T42, T42**	**10,10**	**230000**	**10**	**10**	**5.5**	**7.5**	**2.3**	**4.1**	**5.0**		**2.3**	**4.7**
	T42	**Sum of Feeders(7)**				**5.4**	**7.4**	**2.2**	**4.1**				
			C11			0.6	1.0	0.2	0.4	0.5	0.9	0.2	0.4
			C12			0.2	0.3	0.1	0.2	0.2	0.3	0.1	0.6
			C13			0.3	0.5	0.2	0.3	0.3	0.5	0.2	0.3
			C14			0.5	0.7	0.2	0.3	0.4	0.6	0.2	0.4
			C17			2.8	3.3	1.2	2.1	2.5	3.2	1.2	2.2
			C18			0.6	0.8	0.2	0.4	0.5	0.8	0.2	0.4
			C20			0.5	0.7	0.2	0.4	0.5	0.7	0.2	0.4
Gillogue	**T41|T42,**	**5|5,5|5**	**458000**	**10**	**9**	**4.3**	**6.3**	**1.9**	**3.5**	**3.0**		**2.6**	**2.4**
	T42	5	C14	5	4.5	2.3	3.3	1.0	1.8	1.6	2.7	1.4	1.3
	T41	5	C13	5	4.5	2.1	3.1	0.9	1.7	1.4	2.5	1.2	1.1
	T41|T42	**Sum of Feeders(5)**				**4.3**	**6.1**	**2.0**	**3.5**				
			C11			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C15			0.8	0.9	0.7	0.7	0.7	0.8	0.6	0.6
			C16			2.0	2.7	0.7	1.8	1.7	2.4	1.4	1.6
			C17			0.8	1.5	0.3	0.6	0.7	1.4	0.3	0.7
			C22			0.7	1.0	0.3	0.4	0.6	1.1	0.3	0.4
Glasmore	**T141|T142,**	**63|63,63|63**	**322000**	**126**	**113**	**56.9**	**82.9**	**26.0**	**50.2**	**60.0**		**27.5**	**52.8**
	T142	63	L02	63	56.7	29.5	42.9	13.6	26.0	30.0	41.7	20.2	26.4
	T141	63	L09	63	56.7	27.5	40.1	12.5	24.2	30.0	41.7	7.3	26.4
	T141|T142	**Sum of Feeders(8)**				**55.4**	**80.2**	**25.5**	**49.1**				
			L01			8.1	12.8	2.9	6.1				
			L03			0.3	0.3	0.3	0.3				
			L04			7.1	10.9	3.6	6.0				
			L05			10.1	13.4	6.9	11.9				
			L06			0.0	0.0	0.4	0.4				
			L07			5.8	9.7	2.8	5.4				
			L08			14.5	18.5	5.2	12.4				
			L10			9.4	14.8	3.4	6.5				
Glasmore	**T421, T422,**	**10,10,10,10**	**322000**	**20**	**18**	**12.9**	**21.1**		**11.6**	**12.2**		**6.4**	**11.6**
	T421	10	E15	10	9	5.8	9.6		5.6	5.4	8.7	2.7	5.3
	T421	**Sum of Feeders(3)**				**5.8**	**9.4**		**5.6**				
			E11			2.7	4.3		2.4	2.5	3.9	1.4	2.3
			E13			1.1	1.7		0.9	1.0	1.7	0.5	0.9
			E17			2.0	3.4		2.3				
	T422	10	E16	10	9	7.1	11.5		6.1	6.9	10.4	3.7	6.3
	T422	**Sum of Feeders(4)**				**7.2**	**11.3**		**5.9**				
			E12			0.9	1.7		0.7	0.8	1.6	0.3	0.7
			E18			2.7	3.8		2.2	2.3	3.4	1.5	2.5
			E20			2.8	4.8		2.2	2.7	4.2	1.3	2.2
			E22			0.7	1.0		0.8	0.9	1.0	0.5	0.8
Glasnevin	**T41, T41**	**10,10**	**114000**	**10**	**10**	**0.0**	**0.0**	**0.0**	**4.4**	**4.5**		**1.8**	**3.7**
	T41	**Sum of Feeders(7)**				**0.0**	**0.0**	**0.0**	**4.6**				
			C12			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C13			0.0	0.0	0.0	0.2	0.3	0.3	0.1	0.2
			C14			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C15			0.0	0.0	0.0	1.8	2.0	2.4	0.8	1.8
			C16			0.0	0.0	0.0	1.1	1.3	1.7	0.5	1.1
			C17			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C18			0.0	0.0	0.0	1.6	1.0	1.8	0.4	0.8
Glebe	**T41, T42, T41,**	**10,10,10,10**	**416000**	**20**	**18**	**9.9**	**10.0**	**4.4**	**9.0**	**9.0**		**3.8**	**8.9**
	T41	10	C13	10	9	5.1	5.1	2.2	4.6	4.6	4.8	2.0	4.5
	T41	**Sum of Feeders(4)**				**5.4**	**5.7**	**2.8**	**5.1**				
			C11			2.0	1.8	1.4	2.2	1.7	1.8	1.1	2.2
			C15			0.2	0.2	0.0	0.2	0.1	0.1	0.0	0.1
			C17			2.4	2.9	0.7	1.8	1.9	2.6	0.7	1.7
			C19			0.9	0.8	0.7	1.1	0.9	0.9	0.5	1.1
	T42	10	C14	10	9	4.8	4.9	2.2	4.4	4.4	4.6	1.9	4.4
	T42	**Sum of Feeders(4)**				**4.4**	**4.2**	**1.5**	**3.8**				
			C12			2.1	1.8	0.5	1.6	2.0	1.7	0.5	1.7
			C16			1.0	0.9	0.4	1.0	1.1	1.0	0.4	0.9
			C18			0.6	0.7	0.3	0.6	0.5	0.7	0.3	0.4
			C20			0.7	0.7	0.4	0.6	0.6	0.6	0.3	0.7
Glenamaddy	**T422, T422**	**5,5**	**526000**	**5**	**5**	**3.1**	**4.4**	**1.2**	**2.7**	**3.0**		**1.2**	**2.4**
	T422	**Sum of Feeders(3)**				**3.2**	**4.6**	**1.4**	**2.8**				
			E15			1.1	1.5	0.4	0.9	1.1	1.4	0.4	1.0
			E16			1.1	1.8	0.6	1.0	1.0	1.6	0.5	0.8
			E21			1.0	1.3	0.4	0.9	1.0	1.2	0.4	0.8
Glengarriff	**T421, T421**	**5,5**	**384000**	**5**	**5**	**0.7**	**0.9**	**0.4**	**0.7**	**0.6**		**0.4**	**0.6**
	T421	**Sum of Feeders(2)**				**0.8**	**0.9**	**0.3**	**0.5**				
			E14			0.5	0.7	0.3	0.5	0.4	0.5	0.3	0.4
			E17			0.2	0.3			0.1	0.2	0.1	0.1
Glengoole	**T41, T42, T41,**	**2,5,2,5**	**207000**	**7**	**6.3**	**4.2**	**5.6**	**2.0**	**4.0**	**4.6**		**1.6**	**3.1**
	T41	2	C13	2	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	T42	5	C14	5	4.5	4.2	5.6	2.0	4.0	4.6	5.1	1.6	3.1
	T42	**Sum of Feeders(4)**				**4.2**	**5.7**	**2.0**	**4.1**				
			C11			1.0	1.4	0.5	0.7	0.9	1.3	0.5	0.8
			C15			1.8	2.6	0.6	1.5	2.3	2.3	0.6	1.4
			C17			0.4	0.4	0.3	0.3	0.3	0.3	0.4	0.4
			C18			1.0	1.2	0.6	1.6	1.1	1.1	0.3	0.7
Glenlara	**T141|T142,**	**31.5|31.5,31.5|31.5**	**936000**	**63**	**56.7**	**12.0**	**16.8**	**5.2**	**11.9**	**15.5**		**5.9**	**11.6**
	T142	31.5	P04	31.5	28.4	5.9	8.5	5.3	6.0	7.7	11.5	3.1	5.9

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
	T141	31.5	P07	31.5	28.4	6.0	8.3	-0.1	5.9	7.8	11.2	2.8	5.6
	T141|T142	**Sum of Feeders(4)**				**11.6**	**16.6**	**5.2**	**12.1**				
			P02			9.4	13.0	4.0	9.3				
			P03			2.5	3.3	1.1	2.4				
			P06			0.1	0.0	-1.9	-2.6				
			P09			-0.4	0.3	2.0	3.0				
Glenree	**T142, T142**	**63,63**	**894000**	**63**	**63**	**0.1**	**0.8**	**0.0**	**0.3**	**-0.2**		**-0.2**	**-0.1**
			P08			-0.1	0.1	0.2	0.7				
Glenties	**T41, T42, T41,**	**5,2,5,2**	**216000**	**7**	**6.3**	**2.8**	**3.5**	**1.4**	**2.5**	**2.6**		**1.5**	**2.4**
	T41	5	C13	5	4.5	2.8	3.5	1.4	2.5	2.6	3.4	1.5	2.4
	T41	**Sum of Feeders(2)**				**2.4**	**3.1**						
			C23			1.3	1.6			1.3	1.6		
			C26			1.1	1.5			1.6	1.8		
	T42	2	C18	2	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gloucester	**T41, T42, T41,**	**10,10,10,10**	**115000**	**20**	**18**	**11.7**	**12.1**	**3.8**	**11.4**	**10.1**		**1.6**	**8.6**
	T41	10	C15	10	9	6.9	7.3	2.2	7.4	5.7	6.2	1.6	5.0
	T41	**Sum of Feeders(4)**				**6.8**	**7.3**	**2.2**	**7.4**				
			C11			0.6	0.6	0.2	3.1	0.6	0.5	0.2	0.9
			C13			3.0	3.3	0.7	1.3	1.5	2.0	0.0	1.1
			C17			1.3	1.3	0.4	1.3	1.3	1.3	0.4	1.2
			C19			2.0	2.0	0.9	1.8	2.1	2.3	1.0	1.8
	T42	10	C16	10	9	4.8	4.8	1.6	4.0	4.4	4.5	0.0	3.5
	T42	**Sum of Feeders(4)**				**4.8**	**4.9**	**1.7**	**4.1**				
			C12			3.8	3.6	1.6	2.3	2.3	2.3	0.0	2.1
			C14			0.0	0.0	0.0	1.2	1.5	1.5	0.0	1.1
			C18			0.3	0.4	0.1	0.2	0.0	0.0	0.0	0.0
			C20			0.7	0.9	0.0	0.4	0.6	0.8	0.0	0.5
Goresbridge	**T41|T42,**	**5|5,5|5**	**247000**	**10**	**9**	**7.1**	**7.0**	1.6	6.3	**5.8**		**0.3**	**5.4**
	T42	5	C12	5	4.5	3.6	3.6	0.8	3.2	3.0	3.6	0.1	2.7
	T41	5	C13	5	4.5	3.5	3.4	0.8	3.2	2.8	3.7	0.2	2.7
	T41|T42	**Sum of Feeders(6)**				**7.6**	**7.4**						
			C14			1.8	1.9			1.6	1.5	0.4	1.3
			C15			1.0	1.0			0.9	1.2	0.0	0.9
			C17			0.2	0.2			0.2	0.2	0.0	0.0
			C23			1.1	1.2			1.0	1.2	0.2	0.7
			C24			0.8	0.9			0.8	1.2	0.3	0.6
			C26			2.7	2.1			1.5	2.1	0.1	1.1
Gort	**T41|T42,**	**5|5,5|5**	**038000**	**10**	**9**	**4.7**	**6.7**	**1.9**	**4.2**	**4.5**		**1.7**	**4.0**
	T42	5	C14	5	4.5	2.5	3.5	1.0	2.1	2.4	3.1	0.9	2.0
	T41	5	C13	5	4.5	2.2	3.2	0.9	2.1	2.2	3.0	0.8	2.0
	T41|T42	**Sum of Feeders(5)**				**4.8**	**6.8**	**1.8**	**4.2**				
			C15			0.7	0.8	0.2	0.4	0.5	0.7	0.2	0.4
			C16			1.5	2.0	0.5	1.5	1.5	1.9	0.5	1.3
			C18			1.1	1.3	0.3	1.0	1.1	1.1	0.3	0.9
			E13			0.8	1.4	0.4	0.7	0.8	1.4	0.4	0.7
			E15			0.7	1.3	0.4	0.6	0.7	1.1	0.4	0.6
Gortawee	**T142, T142**	**63,63**	**815000**	**63**	**63**	**9.8**	**10.7**	**6.9**	**10.5**	**10.9**		**7.3**	**11.3**
			P04			9.8	10.7	6.9	10.5	10.9	12.7	7.3	11.3
Gortlee	**T41|T42,**	**5|5,5|5**	**646000**	**10**	**9**	**6.0**	**7.1**	**2.1**	**5.1**	**5.9**		**2.2**	**5.2**
	T41	5	C15	5	4.5	3.0	3.6	1.0	2.6	3.0	3.2	1.1	2.6
	T42	5	C16	5	4.5	3.0	3.6	1.1	2.6	3.0	3.2	1.1	2.6
	T41|T42	**Sum of Feeders(5)**				**6.1**	**7.3**	**2.1**	**5.2**				
			C13			1.4	1.5	0.7	1.4	1.3	1.5	0.7	1.4
			C14			1.5	2.7	0.3	1.3	2.2	2.8	0.5	1.2
			C17			2.0	1.8	0.8	1.6	1.5	1.1	0.9	2.2
			C18			0.9	0.9	0.3	0.8	0.9	0.9	0.3	0.7
			C19			0.4	0.4	0.0	0.2	0.1	0.1	0.0	0.0
Graigue	**T41, T42, T41,**	**10,10,10,10**	**012000**	**20**	**18**	**9.3**	**11.3**	**3.1**	**7.3**	**9.2**		**3.2**	**7.0**
	T41	10	C15	10	9	5.1	6.0	1.7	3.9	5.2	5.7	1.8	3.8
	T41	**Sum of Feeders(3)**				**5.1**	**6.0**	**1.7**	**3.9**				
			C11			2.0	2.2	0.6	1.6	1.8	1.9	0.6	1.6
			C17			1.3	1.4	0.4	0.7	1.3	1.4	0.4	0.8
			C19			1.8	2.4	0.8	1.6	2.1	2.4	0.9	1.4
	T42	10	C16	10	9	4.2	5.3	1.4	3.4	4.0	4.6	1.3	3.3
	T42	**Sum of Feeders(3)**				**4.2**	**5.3**	**1.4**	**3.3**				
			C14			1.0	1.1	0.3	0.7	1.0	1.1	0.3	0.7
			C18			2.5	2.9	0.7	2.0	2.4	2.5	0.7	2.0
			C20			0.7	1.3	0.3	0.6	0.6	1.0	0.3	0.6
Graiguenam	**T41|T42,**	**2|2,2|2**	**382000**	**4**	**3.6**	2.5	4.2			**2.1**		**0.8**	**1.8**
	T41	2	C13	2	1.8	1.3	2.1			1.1	1.8	0.4	0.9
	T42	2	C14	2	1.8	1.3	2.1			1.1	1.8	0.4	0.9
	T41|T42	**Sum of Feeders(3)**				**2.2**	**3.7**						
			C11			0.6	1.0			0.6	1.0	0.2	0.5
			C12			0.5	0.9			0.6	0.9	0.2	0.5
			C15			1.1	1.8			1.2	1.8	0.4	0.8
Granagh	**T41|T42,**	**5|5,5|5**	**226000**	**10**	**9**	**5.9**	**7.0**	**2.3**	**5.3**	**5.4**		**2.7**	**5.3**
	T41	5	C13	5	4.5	2.7	3.2	1.1	2.4	2.5	2.8	1.2	2.4
	T42	5	C16	5	4.5	3.2	3.8	1.3	2.8	3.0	3.3	1.4	2.9
	T41|T42	**Sum of Feeders(5)**				**6.0**	**7.1**	**2.4**	**5.3**				
			C11			3.0	2.4	1.3	3.0	2.6	2.1	1.4	2.5
			C12			1.9	3.2	0.7	0.1	1.7	2.8	0.7	1.4
			C15			1.1	1.4	0.4	2.2	1.2	1.3	0.5	1.5
			C17			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			C18			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Granby Row	**T41, T41**	**10,10**	**102000**	**10**	**10**	**5.9**	**5.5**	**2.1**	**5.8**	**7.8**		**2.1**	**6.4**
	T41	**Sum of Feeders(6)**				**5.9**	**5.5**	**2.1**	**5.9**				
			C12			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C13			0.0	0.0	0.0	0.0	0.3	0.3	0.1	0.2
			C14			1.1	1.0	0.4	1.0	1.0	1.0	0.3	1.0
			C15			3.7	3.5	1.3	3.9	3.3	3.2	1.1	3.7
			C17			1.1	1.0	0.5	0.9	2.5	2.1	0.4	1.0
			C19			0.0	0.0	0.0	0.0	0.7	0.5	0.2	0.6
Grange (dr)	**T141|T142,**	**63|63,63|63**	**087000**	**126**	**113**	**37.8**	**51.6**	**17.5**	**33.7**	**33.7**		**15.9**	**29.6**
	T142	63	L06	63	56.7	18.5	25.7	8.3	17.4	16.3	24.5	7.7	14.2
	T141	63	L05	63	56.7	19.2	25.9	9.2	16.3	17.4	25.8	8.2	15.4
	T141|T142	**Sum of Feeders(7)**				**36.6**	**53.1**	**17.4**	**32.5**				
			L01			1.6	1.6	0.6	0.6				
			L02			6.0	9.9	4.0	7.3				
			L03			6.5	8.9	4.3	7.8				
			L04			8.5	10.9	2.5	6.5				
			L07			4.7	8.3	2.7	3.7				
			L08			6.4	10.6	2.2	4.8				
			L09			2.9	2.9	1.2	1.9				
Grange (dr)	**T41, T42, T41,**	**5,10,5,10**	**087000**	**15**	**13.5**	**15.2**	**20.3**	**6.8**	**14.5**	**14.1**		**6.6**	**12.3**
	T41	5	C15	5	4.5	6.5	9.0	4.2	7.9	7.0	9.5	3.2	5.7
	T41	**Sum of Feeders(5)**				**6.4**	**8.9**	**3.7**	**7.5**				
			C11			3.2	2.6	1.8	2.9	2.9	2.3	1.2	2.4
			C13			1.7	2.7	1.5	3.4	2.3	3.8	1.1	1.8
			C17			0.0	0.0	0.0	0.2	0.6	1.0	0.0	0.2
			C19			1.1	2.7	0.0	0.6	0.6	1.6	0.1	0.5
			C21			0.4	1.0	0.4	0.3	0.3	0.9	0.3	0.3
	T42	10	C16	10	9	8.7	11.3	2.6	6.6	7.2	8.9	3.4	6.6
	T42	**Sum of Feeders(5)**				**8.7**	**11.3**	**2.5**	**6.6**				
			C12			1.1	1.5	0.4	0.8	1.0	1.5	0.6	0.8
			C14			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C18			1.7	2.1	0.6	1.6	1.6	1.9	0.7	1.6
			C20			1.9	2.5	0.1	1.6	1.8	2.3	0.6	1.6
			C22			4.0	5.2	1.5	2.6	2.8	3.2	1.4	2.7
Grange (sr)	**T41|T42, T423,**	**5|5,5,5|5,5**	**191000**	**15**	**14**	**5.7**	**9.8**	**2.3**	**4.9**	**5.3**		**2.1**	**5.0**
	T41	5	C13	5	4.5	2.2	3.6	0.9	1.9	2.1	3.3	0.8	1.9
	T42	5	C14	5	4.5	2.2	3.6	0.9	1.9	2.1	3.3	0.8	1.9
	T41|T42	**Sum of Feeders(6)**				**4.4**	**7.2**	**1.7**	**3.8**				
			C12			1.9	3.4	0.7	1.6	1.8	3.1	0.6	1.5
			C15			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C16			1.3	1.8	0.4	1.1	1.1	1.6	0.4	1.1
			C17			1.3	2.1	0.6	1.1	1.3	2.0	0.5	1.3
			C18			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C22			0.0	0.0	0.0	0.0				
	T423	5	E31	5	5	1.3	2.6	0.5	1.1	1.1	2.4	0.6	1.1
			E31			1.3	2.6	0.5	1.1	1.1	2.4	0.6	1.1
Grange	**T141, T141**	**63,63**	**734000**	**63**	**63**	**44.3**	**47.7**	**18.7**	**38.2**	**45.5**		**19.2**	**38.5**
	T141	**Sum of Feeders(4)**				**44.3**	**47.7**	**18.8**	**38.4**				
			L03			6.3	4.7	2.2	6.4				
			L04			23.3	20.2	11.0	19.2				
			L07			0.0	0.0	0.0	0.0				
			L08			14.6	22.8	5.6	12.8				
Grange	**T101, T102,**	**20,20,16,20,20,16**	**734000**	**56**	**50.4**	**13.6**	**13.1**	**7.6**	**11.1**	**21.0**		**12.9**	**19.2**
	T101	20	C15	20	18	6.6	6.0	3.3	5.2	8.6	7.7	4.5	9.2
	T101	**Sum of Feeders(8)**				**6.6**	**6.0**	**3.2**	**5.3**				
			C13			0.0	0.0	0.0					
			C17			0.0	0.0	0.0					
			C19			0.3	0.3	0.2	0.3	0.2	0.2	0.3	0.2
			C21			0.0	0.0	0.0		0.0	0.0	0.0	0.0
			C23			0.0	0.0	0.0	0.0	2.7	2.6	1.2	3.9
			C25			0.0	0.0	0.0		0.0	0.0	0.0	0.0
			C27			2.5	2.5	1.9	2.5	2.5	2.4	2.2	2.7
			C29			3.8	3.2	1.1	2.6	3.5	2.6	1.1	2.6
	T102	20	C16	20	18	6.9	7.1	4.3	5.9	12.4	12.2	8.4	10.0
	T102	**Sum of Feeders(8)**				**6.8**	**7.0**	**4.2**	**5.9**				
			C12			0.0	0.0	0.0					
			C14			0.0	0.0	0.0		6.2	6.3	4.4	5.4
			C18			0.0	0.0	0.0					
			C20			0.3	0.3	0.2	0.2	0.2	0.2	0.0	0.1
			C22			0.8	0.9	0.2	0.5	0.5	0.4	0.2	0.3
			C24			3.5	3.7	3.0	3.3	3.6	3.6	3.2	2.5
			C26			0.4	0.8	0.2	0.4	0.4	0.6	0.2	0.4
			C28			1.8	1.4	0.5	1.6	1.7	1.2	0.5	1.4
	T104	16	C50	16	14.4	0.0	0.0	0.0	0.0				
Great Island	**T141, T141**	**31.5,31.5**	**680000**	**31.5**	**31.5**	**10.0**	**12.5**	**5.0**	**9.2**	**0.0**		**5.2**	**9.5**
			F31			10.0	12.5	5.0	9.2	0.0	0.0	5.2	9.5
Greenhills	**T42, T42**	**10,10**	**290000**	**10**	**10**	**5.5**	**6.5**	**1.4**	**4.4**	**7.7**		**2.8**	**6.4**
	T42	**Sum of Feeders(6)**				**5.5**	**6.4**	**1.5**	**4.3**				
			C11			1.1	0.8	0.2	0.8	1.0	0.7	0.2	0.8
			C12			0.8	1.2	0.3	0.7	0.8	1.1	0.3	0.7
			C13			0.4	0.8	0.0	0.3	0.4	0.8	0.3	0.6
			C14			1.0	1.0	0.2	0.7	1.9	1.4	0.4	1.5
			C18			1.4	1.4	0.6	1.3	1.3	1.3	0.7	1.2
			C20			0.8	1.3	0.2	0.6	2.2	4.0	0.8	1.7
Greystones	**T41, T42, T41,**	**10,10,10,10**	**071000**	**20**	**18**	**8.2**	**13.2**	**3.9**	**6.6**	**7.8**		**4.0**	**6.3**
	T41	10	C13	10	9	3.5	5.7	1.3	2.7	3.4	5.2	1.4	2.7
	T41	**Sum of Feeders(3)**				**3.5**	**5.7**	**1.3**	**2.7**				

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			C11			0.6	1.4	0.3	0.5	0.6	1.3	0.3	0.5
			C15			1.1	1.9	0.4	0.8	1.0	1.8	0.5	0.9
			C17			1.8	2.3	0.6	1.3	1.7	2.2	0.6	1.4
	T42	10	C16	10	9	4.7	7.5	2.6	3.9	4.5	7.2	2.6	3.6
	T42	**Sum of Feeders(3)**				**4.7**	**7.5**	**2.6**	**3.8**				
			C12			0.5	0.6	0.2	0.4	0.5	0.6	0.3	0.1
			C14			1.4	2.4	0.7	1.0	1.3	2.3	0.7	1.0
			C22			2.8	4.5	1.6	2.4	2.6	4.3	1.6	2.4
Griffinrath	**T141|T142,**	**63|63,63|63**	**681000**	**126**	**113**	**46.2**	**67.0**	**21.1**	**38.1**	**45.7**		**20.4**	**44.4**
	T141	63	C03	63	56.7	24.2	35.2	11.1	20.0	23.3	33.4	11.0	23.2
	T142	63	C04	63	56.7	22.0	31.8	10.1	18.1	22.4	29.2	9.4	21.2
	T141|T142	**Sum of Feeders(7)**				**46.1**	**66.3**	**22.1**	**38.2**				
			C01			0.0	0.0	0.0	0.0				
			C02			6.6	10.1	3.6	5.0				
			C05			13.2	17.7	5.5	10.8				
			C06			10.3	13.9	5.1	8.6				
			C07			8.0	12.4	3.2	6.8				
			C08			8.0	12.3	4.7	7.0				
			C10			0.0	0.0	0.0	0.0				
Gurraneban	**T421|T422,**	**5|5,5|5**	**377000**	**10**	**9**	**4.7**	**6.6**	3.2	4.6	**4.2**		**3.4**	**4.6**
	T422	5	E14	5	4.5	2.4	3.3	1.6	2.4	2.1	2.9	1.7	2.4
	T421	5	E13	5	4.5	2.4	3.3	1.6	2.3	2.0	2.9	1.7	2.2
	T421|T422	**Sum of Feeders(4)**				**4.7**	**6.2**	**2.1**	**2.8**				
			E15			2.0	2.7			1.8	2.5	1.2	1.9
			E16			1.2	1.7	1.1	1.4	1.1	1.5	1.1	1.4
			E17			0.4	0.3	0.2	0.3	0.4	0.3	0.2	0.3
			E18			1.2	1.6	0.8	1.1	1.0	1.4	0.8	1.1
Gurteen	**T41, T41**	**5,5**	**045000**	**5**	**5**	**1.0**	1.7	**0.6**	**1.0**	**0.8**		**0.4**	**1.0**
	T41	**Sum of Feeders(4)**				**1.2**	**2.1**	**0.8**	**1.2**				
			C17			0.1	0.3	0.2	0.3	0.2	0.2	0.1	0.2
			C18			0.4	0.8	0.2	0.3	0.4	0.7	0.3	0.4
			C19			0.3	0.4	0.1	0.2	0.2	0.4	0.1	0.3
			C20			0.4	0.7	0.2	0.3	0.4	0.7	0.2	0.3
Gweedore	**T421, T421**	**5,5**	**192000**	**5**	**5**	**1.5**	**2.0**	**0.7**	**1.4**	**1.6**		**0.6**	**1.3**
	T421	**Sum of Feeders(2)**				**1.5**	**2.0**	**0.6**	**1.2**				
			E15			1.3	1.7	0.6	1.1	1.3	1.6	0.6	1.1
			E16			0.2	0.3	0.0	0.1	0.3	0.3	0.1	0.2
Harolds	**T101, T102,**	**20,20,20,20**	**343000**	**40**	**36**	**14.3**	**16.9**	**5.2**	**10.7**	**14.6**		**4.8**	**11.0**
	T101	20	C17	20	18	7.5	9.2	2.3	4.8	5.8	7.7	3.4	5.0
	T101	**Sum of Feeders(6)**				**7.1**	**8.6**	**2.2**	**4.6**				
			C11			1.7	1.8	0.9	1.4	1.4	1.0	0.5	1.8
			C13			0.0	0.0	0.0	0.0				
			C19			2.1	2.6	0.3	0.9	1.5	2.4	0.9	1.0
			C21			1.3	1.8	0.5	1.0	1.2	1.8	0.5	0.9
			C23			0.9	1.2	0.3	0.6	0.7	1.1	0.3	0.5
			C25			1.1	1.3	0.2	0.7	0.8	1.2	1.0	0.5
	T102	20	C18	20	18	6.8	7.7	2.8	5.9	8.8	9.9	1.4	6.0
	T102	**Sum of Feeders(6)**				**6.9**	**7.6**	**2.2**	**5.9**				
			C12			1.5	2.1	0.6	1.2	1.5	1.9	0.3	1.2
			C14			1.1	1.5	0.1	0.9	1.9	2.2	0.3	0.9
			C16			0.7	0.9	0.1	0.6	2.2	3.1	0.2	0.4
			C20			0.0	0.0	0.0	0.0				
			C22			0.0	0.0	0.0	0.0				
			C24			3.5	3.1	1.4	3.3	3.2	2.7	0.1	3.4
Headford	**T41, T42, T41,**	**2,5,2,5**	**527000**	**7**	**6.3**	2.9	4.9			**6.2**		**1.2**	**2.9**
	T41	2	C11	2	1.8	0.0	0.0			3.1	0.0	0.0	0.0
	T42	5	C12	5	4.5	2.9	4.9			3.1	6.0	1.2	2.9
	T42	**Sum of Feeders(4)**				**3.0**	**5.0**						
			C13			0.8	1.4			0.6	1.1	0.3	0.6
			C14			0.4	0.9			0.3	1.0	0.2	0.5
			C16			1.2	1.8			1.2	1.7	0.4	1.2
			C18			0.7	1.0			0.7	1.0	0.3	0.6
Headford	**T41, T42, T41,**	**10,10,10,10**	**262000**	**20**	**18**	**12.1**	**12.3**	**4.3**	**9.9**	**12.2**		**4.1**	**9.9**
	T41	10	C15	10	9	6.8	6.5	2.5	5.7	6.9	6.5	2.5	5.7
	T41	**Sum of Feeders(4)**				**6.7**	**6.5**	**2.5**	**5.6**				
			C11			1.9	1.8	0.7	1.6	1.8	1.7	0.7	1.5
			C13			1.1	1.3	0.8	0.8	1.2	1.3	0.7	0.8
			C17			2.9	2.7	0.7	2.6	2.9	2.8	0.7	2.7
			C19			0.8	0.8	0.3	0.7	0.9	0.7	0.3	0.7
	T42	10	C20	10	9	5.3	5.8	1.8	4.2	5.3	5.5	1.6	4.2
	T42	**Sum of Feeders(4)**				**5.3**	**5.6**	**1.8**	**4.2**				
			C12			2.1	1.8	0.6	1.8	2.1	1.8	0.5	1.7
			C14			2.0	1.8	0.6	1.5	2.0	1.8	0.6	1.5
			C16			0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.2
			C18			1.0	1.9	0.5	0.8	0.9	1.7	0.5	0.8
Heuston	**T101, T102,**	**20,20,20,20**	**504000**	**40**	**36**	**14.7**	**16.6**	**7.7**	**11.3**	**0.0**		**0.0**	
	T101	20	C15	20	18	6.6	7.6	3.6	7.1	0.0	0.0	0.0	
	T101	**Sum of Feeders(6)**				**6.6**	**7.5**	**3.5**	**7.1**				
			C13			2.0	2.6	0.9	1.7				
			C17			1.3	1.1	0.5	1.3	0.0	0.0	0.0	
			C19			0.4	0.4	0.2	0.3	0.0	0.0	0.0	
			C21			0.6	0.6	0.3	0.5	0.0	0.0	0.0	
			C23			1.7	2.2	1.1	2.6	0.0	0.0	0.0	
			C25			0.7	0.7	0.6	0.7	0.0	0.0	0.0	0.0
	T102	20	C16	20	18	8.1	9.0	4.1	4.2	0.0	0.0	0.0	
	T102	**Sum of Feeders(7)**				**7.8**	**8.8**	**4.1**	**4.1**				
			C12			3.4	4.0	1.5	0.0				
			C14			0.8	1.0	0.6	0.5				
			C18			0.6	0.4	0.1	0.7	0.0	0.0	0.0	

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			C20			1.8	2.0	1.2	2.0	0.0	0.0	0.0	
			C22			0.0	0.0	0.0	0.0				
			C24			0.4	0.4	0.2	0.2				
			C26			0.9	1.1	0.5	0.7				
Holycross	**T41|T42,**	**5|5,5|5**	**328000**	**10**	**9**	**8.4**	**8.5**	**2.1**	**5.0**	**5.9**		**2.2**	**5.3**
	T42	5	C12	5	4.5	4.3	4.4	1.1	2.6	3.0	3.8	1.1	2.7
	T41	5	C13	5	4.5	4.1	4.1	1.0	2.4	2.9	3.6	1.1	2.5
	T41|T42	**Sum of Feeders(6)**				**5.2**	**4.1**	**1.1**	**2.4**				
			C11			1.4	1.3	0.4	0.8	0.0	1.3		
			C14			2.8	1.6	0.4	1.0	1.6	1.4	0.4	1.0
			C15			0.0	0.0	0.0	0.0				
			C16							1.0	1.4		
			C17							2.4	1.6		
			C18			1.1	1.1	0.3	0.6	0.9	1.0		
Howth	**T41, T42, T41,**	**10,10,10,10**	**334000**	**20**	**18**	5.2	10.2	**2.6**	4.4	**5.0**		**2.2**	**4.1**
	T41	10	C15	10	9	1.7	3.4	0.7	1.5	1.7	3.2	0.7	1.4
	T41	**Sum of Feeders(2)**				**1.5**	**3.0**	**0.7**	**1.4**				
			C11			1.0	2.1	0.5	0.9	1.0	2.0	0.5	0.9
			C17			0.5	1.0	0.2	0.5	0.5	0.9	0.2	0.4
	T42	10	C18	10	9	3.5	6.8	1.8	3.0	3.3	6.3	1.5	2.7
	T42	**Sum of Feeders(5)**				**4.1**	**7.9**	**2.0**	**3.4**				
			C12			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C14			1.0	1.6	0.9	0.8	0.9	1.7	0.4	0.7
			C16			0.8	1.9	0.3	0.8	0.7	1.8	0.3	0.7
			C20			1.0	2.0	0.4	0.8	0.9	1.6	0.4	0.8
			C22			1.4	2.4	0.5	1.1	1.3	2.2	0.5	1.1
Ikerrin	**T141, T141**	**31.5,31.5**	**682000**	**31.5**	**31.5**	**24.7**	**30.0**	**7.8**	**20.3**	**22.1**		**9.9**	**20.5**
	T141	**Sum of Feeders(4)**				**25.5**	**31.8**	**8.3**	**21.1**				
			L05			0.0	1.1	0.1	0.0				
			L06			13.7	16.5	4.4	11.4				
			L07			2.8	3.1	0.0	0.2				
			L11			9.1	11.1	3.8	9.5				
Inch	**T421|T422,**	**5|5,5|5**	**243000**	**10**	**9**	**0.8**	**2.3**	**0.9**	0.3	**1.1**		**0.3**	**1.2**
	T421	5	E13	5	4.5	0.4	1.1	0.5	0.1	0.5	1.0	0.1	0.7
	T422	5	E14	5	4.5	0.5	1.3	0.5	0.2	0.6	1.0	0.2	0.5
	T421|T422	**Sum of Feeders(3)**				**1.2**	**2.1**	**0.9**					
			E16			0.0	0.1	0.0		0.0	0.1	0.0	0.1
			E17			0.8	1.5	0.7		0.9	1.3	0.7	1.0
			E18			0.3	0.5	0.2		0.3	0.5	0.2	0.3
	T2102|T2104	**Sum of Feeders(5)**				**135.6**	**163.3**	**37.3**	**73.1**				
			H04			44.0	56.9	17.7	35.2				
			H08			19.7	20.1	-0.2	-0.2				
			H10			24.1	25.9	8.7	14.6				
			H22			19.8	20.2	-0.1	-0.1				
			H28			28.1	40.1	11.2	23.6				
	T2106	**Sum of Feeders(4)**				**116.2**	**123.5**	**91.3**	**131.8**				
			H07			22.7	27.7	10.7	18.7				
			H09			42.4	42.9	44.1	61.5				
			H11			19.2	20.4	5.8	10.7				
			H19			31.9	32.5	30.7	40.9				
Inchicore	**T144|T145,**	**63|63,63,63,63|63,63,63**	**964000**	**252**	**227**	**89.7**	**97.7**	**32.3**	**74.8**	**50.9**		**22.9**	**43.2**
	T144	63	L02	63	56.7	25.8	26.0	7.3	21.4				
	T145	63	L18	63	56.7	26.2	26.4	7.4	21.8				
	T144|T145	**Sum of Feeders(7)**				**52.2**	**54.9**	**14.4**	**43.3**				
			L04			8.8	10.5	3.1	7.4				
			L06			5.8	5.9	1.5	4.5				
			L08			0.0	0.0	0.0					
			L12			11.7	8.5	2.9	10.1				
			L14			0.0	0.0	0.0	0.0				
			L20			19.0	22.9	6.4	15.2				
			L22			6.9	7.1	0.5	6.1				
	T143	63	L13	63	56.7	19.6	28.5	8.4	17.8	25.9	35.9	12.7	19.4
	MilT142|3	**Sum of Feeders(5)**				**19.7**	**28.6**	**8.4**	**17.9**				
			L01			7.4	11.7	2.5	5.3				
			L05			5.2	7.2	2.6	4.5				
			L07			2.6	4.5	1.6	2.4				
			L09			4.5	5.3	1.7	5.7				
			L11			0.0	0.0	0.0	0.0				
	T141	63	L29	63	56.7	18.2	16.7	9.2	13.8	25.1	27.3	10.1	23.9
	cT141|2	**Sum of Feeders(5)**				**16.2**	**16.9**	**9.2**	**13.5**				
			L17			0.0	0.0	0.0	0.0				
			L19			6.0	6.3	4.6	6.9				
			L21			0.0	0.0	0.0					
			L25			2.9	3.1						
			L27			7.3	7.5	4.6	6.6				
Inchicore	**T43, T45, T41,**	**10,10,10,10,10,10**	**964000**	**20**	**18**	7.4	8.3	1.7	5.6	**7.1**		**3.1**	**6.0**
	T43	10	C36	10	9	2.8	3.1	0.0	0.0	2.2	2.8	1.0	1.7
	T43	**Sum of Feeders(11)**				**7.1**	**8.1**	**1.6**	**5.4**				
			C31			1.8	2.6	0.7	1.5	1.8	2.3	0.6	1.6
			C32			1.1	1.8	0.0	0.0	0.0	0.0	0.0	0.0
			C33			1.2	1.1	0.0	0.7	1.0	0.9	0.3	0.7
			C34			0.6	0.4	0.2	0.5	0.6	0.4	0.1	0.4
			C37			1.1	1.2	0.5	1.8	2.1	2.4	1.2	1.8
			C38			0.0	0.0	0.0	0.0	1.5	2.3	0.8	1.2
			C39			0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.1
			C40			1.1	0.9	0.2	0.8	0.0	0.0	0.0	0.0
			C41			0.0	0.0	0.0	0.0				

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			C44			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C45			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	T45	10	C35	10	9	4.5	5.2	1.7	5.6	4.9	5.6	2.1	4.3
Inchicore	**T43, T45, T41,**	**10,10,10,10,10,10**	**964000**	**10**	**9**	5.8	6.0	1.5	**4.5**	**5.8**		**1.4**	**4.5**
	T41	10	C16	10	9	5.8	6.0	1.5	4.5	5.8	5.3	1.4	4.5
	T41	**Sum of Feeders(10)**				**5.0**	**4.9**	**2.1**	**4.3**				
			C11			0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.1
			C12			0.0	0.0	0.0	0.0				
			C13			1.2	1.2	1.1	1.2	1.1	1.1	1.1	1.1
			C14			1.6	2.3	0.7	1.5	1.7	2.1	0.6	1.4
			C17			0.6	0.5	0.0	0.5	0.5	0.3	0.0	0.5
			C18			0.0	0.0	0.0	0.0				
			C19			0.4	0.3	0.1	0.4	0.5	0.3	0.1	0.4
			C20			1.1	0.5	0.1	0.7	1.1	0.5	0.1	0.7
			C24			0.0	0.0	0.0	0.0				
			C25			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jenkinstown	**T421|T422,**	**5|5,5|5**	**264000**	**10**	**9**	3.6	5.1	1.6	2.9	**2.9**		**1.4**	**2.5**
	T422	5	E14	5	4.5	1.8	2.5	0.8	1.5	1.5	2.1	0.7	1.3
	T421	5	E13	5	4.5	1.8	2.5	0.8	1.5	1.5	2.1	0.7	1.3
	T421|T422	**Sum of Feeders(4)**				**3.6**	**5.1**	**1.6**	**2.9**				
			E12			0.5	0.6	0.3	0.5	0.6	0.7	0.3	0.5
			E15			1.8	2.6	0.7	1.4	1.2	1.7	0.6	1.0
			E16			0.5	0.7	0.2	0.4	0.4	0.7	0.2	0.4
			E18			0.7	1.1	0.4	0.6	0.7	1.1	0.3	0.6
Johnstown	**T41, T42, T41,**	**10,10,10,10**	**506000**	**20**	**18**	**6.9**	**13.9**	4.7	**10.4**	**11.8**		**5.0**	**10.7**
	T41	10	C13	10	9	1.6	7.8	2.7	5.7	6.4	7.0	3.3	5.1
	T41	**Sum of Feeders(3)**				**1.6**	**7.8**	**3.2**	**6.2**				
			C11			1.6	1.8	0.5	1.3	1.2	1.6	0.4	0.1
			C15			0.0	3.0	1.6	2.6	2.6	2.4	1.7	2.8
			C19			0.0	3.0	1.1	2.3	2.6	3.0	1.1	2.1
	T42	10	C14	10	9	5.3	6.1	2.0	4.6	5.5	5.9	1.8	5.6
	T42	**Sum of Feeders(4)**				**5.2**	**6.0**	**2.0**	**4.5**				
			C12			3.8	3.5	1.3	3.4	3.7	3.3	1.1	3.4
			C16			1.4	2.5	0.7	1.1	1.5	2.5	0.6	2.1
			C20			0.0	0.0	0.0	0.0				
			C22			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Julianstown	**T421|T422,**	**5|5,5|5**	**312000**	**10**	**9**	**5.3**	**8.0**	**2.4**	**4.2**	**4.8**		**2.4**	**4.2**
	T422	5	E14	5	4.5	2.7	4.0	0.0	0.0	2.4	3.7	1.2	2.1
	T421	5	E13	5	4.5	2.6	3.9	2.4	4.2	2.4	3.6	1.2	2.1
	T421|T422	**Sum of Feeders(4)**				**5.4**	**8.2**	**2.5**	**3.9**				
			E15			1.6	2.3	0.8	1.4	1.5	2.2	0.8	1.4
			E16			2.3	3.1	0.9	1.6	2.1	2.9	1.0	1.7
			E17			1.0	2.0	0.6	0.5	1.0	1.9	0.5	0.9
			E18			0.5	0.7	0.2	0.4	0.4	0.6	0.2	0.3
Kanturk	**T41|T42,**	**5|5,5|5**	**119000**	**10**	**9**	**7.1**	**10.1**	**2.7**	**6.1**	**6.3**		**2.8**	**5.6**
	T41	5	C13	5	4.5	3.5	5.2	1.3	3.1	3.3	4.1	1.4	2.8
	T42	5	C14	5	4.5	3.5	4.9	1.3	3.0	3.0	4.0	1.4	2.8
	T41|T42	**Sum of Feeders(5)**				**7.1**	**10.1**	**2.7**	**6.1**				
			C11			0.9	1.3	0.5	0.7	0.8	1.1	0.4	0.7
			C12			2.7	2.9	0.7	2.8	2.3	2.1	0.9	2.1
			C15			1.1	2.0	0.5	1.0	1.1	1.7	0.5	0.9
			C16			1.4	2.5	0.7	1.0	1.1	1.8	0.5	1.0
			C18			0.9	1.5	0.4	0.7	0.9	1.4	0.4	0.9
Kells	**T41|T42,**	**5|5,5|5**	**180000**	**10**	**9**	**4.8**	**5.7**	1.7	3.8	**4.6**		**1.7**	**4.2**
	T42	5	C18	5	4.5	2.5	2.9	0.8	1.8	2.2	2.8	0.9	2.0
	T41	5	C17	5	4.5	2.3	2.7	0.9	2.0	2.4	2.7	0.8	2.2
	T41|T42	**Sum of Feeders(5)**				**5.0**	**5.7**	**1.0**	**2.0**				
			C14			0.7	1.1			0.7	1.0	0.0	0.0
			C15			2.0	1.7			1.7	1.5	0.0	0.0
			C23			1.2	1.5	0.4	1.0	1.3	1.4	0.4	1.0
			C25			0.5	0.5	0.2	0.4	0.4	0.6	0.3	0.4
			C26			0.7	1.0	0.4	0.6	0.7	1.0	0.3	0.7
Kenmare	**T42, T421, T42,**	**5,5,5,5**	**414000**	**10**	**10**	**3.1**	**3.7**	1.7	3.2	**2.9**		**1.8**	**3.1**
	T42	5	C14	5	5	1.7	1.8	0.9	1.8	1.6	1.7	0.9	1.7
			C16			1.7	1.7	0.0	0.0	1.6	1.7	0.9	1.7
	T421	5	E21	5	5	1.4	1.9	0.8	1.4	1.3	1.8	1.0	1.4
	T421	**Sum of Feeders(2)**				**1.3**	**2.1**	**0.0**	**0.0**				
			E11			0.1	0.1	0.0	0.0	0.6	0.7	0.0	0.0
			E19			1.2	2.0	0.0	0.0	1.2	1.6	1.0	1.4
Kilbarry	**T142|T143,**	**63|63,63|63**	**021000**	**126**	**113**	**52.5**	**75.3**	**13.3**	**42.4**	**23.3**		**16.0**	**34.2**
	T143	63	L10	63	56.7	26.2	37.6	6.6	21.2				
	T142	63	L13	63	56.7	26.3	37.7	6.7	21.2	23.3	33.6	16.0	34.2
	T142|T143	**Sum of Feeders(9)**				**51.9**	**73.1**	**12.6**	**43.2**				
			L03			5.3	6.8	-5.5	3.8				
			L04			6.5	10.1	2.6	6.9				
			L05			6.3	6.3	1.9	5.5				
			L07			0.4	0.4	0.4	0.4				
			L09			3.7	7.0	1.6	3.8				
			L11			12.6	16.3	4.5	10.2				
			L12			3.5	6.7	2.2	3.5				
			L14			6.6	8.5	2.2	3.2				
			L16			6.9	11.1	2.7	5.9				
Kilbarry	**T101, T41,**	**20,10,20,10**	**021000**	**20**	**18**	**13.7**	**16.2**	**4.8**	**11.5**	**10.0**		**0.0**	**0.0**
Kilbarry	**T101, T41,**	**20,10,20,10**	**021000**	**10**	**9**	**6.3**	**6.8**	**2.2**	**5.5**	**0.0**		**2.2**	**5.3**
	T101	20	C15	20	18	13.7	16.2	4.8	11.5	10.0	12.0	0.0	0.0
	T101	**Sum of Feeders(8)**				**13.7**	**16.1**	**4.4**	**11.4**				
			C11			2.5	2.7	1.1	2.5	1.0	0.6	1.0	2.3
			C13			1.6	1.5	0.5	1.4	2.0	1.5	0.0	1.7
			C17			1.6	2.4	0.7	1.3	1.0	1.7	0.5	1.0

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			C21			1.3	2.2	0.5	0.9	1.0	1.6	0.5	1.0
			C23			1.4	1.5	0.2	1.2	1.0	1.4	0.1	1.1
			C25			2.3	2.5	0.8	1.9	2.0	2.2	0.3	1.7
			C27			2.1	2.0	0.5	1.3	2.0	1.9	0.4	1.4
			C31			1.1	1.2	0.3	0.9	1.0	1.1	0.5	0.5
	T41	10	C16	10	9	6.3	6.8	2.2	5.5	0.0	0.0	2.2	5.3
	T41	**Sum of Feeders(4)**				**6.2**	**6.8**	**1.8**	**5.4**				
			C12			1.6	2.2	0.5	1.4	1.7	2.0	0.5	1.6
			C14			1.0	1.0	0.3	1.0	1.0	0.9	0.4	0.9
			C24			1.9	2.3	0.8	1.7	1.8	2.3	0.8	1.6
			C26			1.6	1.3	0.1	1.3	1.5	1.3	0.1	1.3
Kilcar	**T41, T41**	**5,5**	**501000**	**5**	**5**	**1.9**	**1.9**	**1.3**	**2.3**	**1.7**		**1.1**	**3.0**
	T41	**Sum of Feeders(4)**				**1.9**	**1.9**	**0.7**	**1.5**				
			C12			0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0
			C15			0.7	0.7	0.3	0.9	0.9	1.0	0.3	0.9
			C16			0.6	0.6			0.7	0.0	0.0	1.0
			C17			0.6	0.6	0.4	0.6	0.6	0.8	0.3	0.5
Kilcarragh	**T421|T422,**	**5|5,5|5**	**978000**	**10**	**9**	**2.6**	**4.1**	**1.4**	**2.4**	**2.4**		**1.4**	**2.2**
	T422	5	E16	5	4.5	1.3	2.0	0.7	1.2	1.2	2.0	0.7	1.1
	T421	5	E15	5	4.5	1.3	2.1	0.7	1.2	1.2	2.0	0.7	1.1
	T421|T422	**Sum of Feeders(4)**				**2.6**	**4.1**	**1.5**	**2.3**				
			E11			1.4	2.5	0.7	1.2	1.3	2.4	0.7	1.2
			E12			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			E13			0.8	1.4	0.6	0.9	0.8	1.3	0.7	0.7
			E14			0.3	0.3	0.1	0.3	0.3	0.2	0.1	0.2
Kilcloher	**T41, T42, T41,**	**2,5,2,5**	**249000**	**7**	**6.3**	**3.7**	**4.3**	**1.2**	**2.4**	**3.0**		**1.3**	**2.8**
	T41	2	C17	2	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	T42	5	C18	5	4.5	3.7	4.3	1.2	2.4	3.0	3.8	1.3	2.8
	T42	**Sum of Feeders(3)**				**3.6**	**4.2**	**1.3**	**2.5**				
			C15			1.2	1.2	0.4	0.9	0.9	0.9	0.4	0.7
			C16			1.6	1.7	0.5	0.9	1.4	1.7	0.5	1.5
			C25			0.8	1.3	0.4	0.7	0.7	1.2	0.4	0.6
Kilcock	**T421, T422,**	**10,10,10,10**	**248000**	**20**	**18**	**6.1**	**9.6**	**2.7**	**5.0**	**7.3**		**2.3**	**4.8**
	T421	10	E15	10	9	3.6	5.7	1.6	2.8	4.5	7.2	1.2	2.7
	T421	**Sum of Feeders(2)**				**3.6**	**5.7**	**1.6**	**2.7**				
			E13			1.1	1.8	0.6	0.9	1.1	1.7	0.1	0.9
			E19			2.4	3.8	0.9	1.9	3.4	5.4	0.9	1.8
	T422	10	E16	10	9	2.5	3.9	1.1	2.3	2.8	4.0	1.1	2.2
	T422	**Sum of Feeders(3)**				**2.4**	**3.7**	**1.0**	**2.2**				
			E12			0.7	1.2	0.4	0.5	0.7	1.2	0.3	0.5
			E14			1.7	2.5	0.6	1.6	2.0	2.6	0.7	1.5
			E18			0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
Kilcolgan	**T42, T421, T42,**	**5,5,5,5**	**084000**	**10**	**10**	**3.8**	**6.3**	**2.2**	**4.8**	**4.1**		**1.6**	**3.0**
	T42	5	C16	5	5	1.4	2.1	1.0	2.8	1.1	1.8	0.5	1.0
			C18			1.4	2.1	1.0	2.8	1.1	1.8	0.5	1.0
	T421	5	E15	5	5	2.4	4.2	1.2	2.0	3.0	4.8	1.2	2.1
	T421	**Sum of Feeders(3)**				**2.4**	**4.1**	**1.2**	**2.0**				
			E11			1.8	2.7	0.9	1.5	1.8	2.6	0.8	1.5
			E13			0.0	0.0	0.0	0.0				
			E17			0.6	1.4	0.3	0.5	1.2	2.1	0.3	0.6
Kilcoole	**T41|T42,**	**5|5,5|5**	**498000**	**10**	**9**	**5.4**	**7.4**	**2.3**	**4.4**	**5.0**		**2.1**	**4.4**
	T42	5	C16	5	4.5	3.0	3.9	1.2	2.2	2.7	3.5	1.1	2.3
	T41	5	C15	5	4.5	2.4	3.5	1.1	2.1	2.3	3.2	1.0	2.1
	T41|T42	**Sum of Feeders(4)**				**5.4**	**7.4**	**2.1**	**4.3**				
			C11			1.3	1.8	0.7	1.2	1.3	1.7	0.4	0.9
			C12			1.9	2.6	0.6	1.4	1.7	2.2	0.8	1.9
			C13			1.1	1.1	0.2	0.9	1.0	1.0	0.3	0.8
			C14			1.1	2.0	0.5	0.9	1.1	1.8	0.5	0.8
Kilcullen	**T41|T42, T424,**	**5|5,10,5|5,10**	**323000**	**20**	**19**	**6.5**	**9.5**	**2.6**	**5.2**	**6.3**		**2.6**	**5.0**
	T41	5	C11	5	4.5	1.6	2.0	0.7	1.1	1.3	1.8	0.5	1.0
	T42	5	C12	5	4.5	1.5	2.0	0.6	1.0	1.3	1.7	0.5	1.0
	T41|T42	**Sum of Feeders(3)**				**3.2**	**4.1**	**1.3**	**2.0**				
			C16			1.5	1.8	0.8	0.8	1.2	1.5	0.5	1.3
			C17			1.7	2.3	0.5	1.2	1.4	2.0	0.5	0.8
			C18			0.0	0.0	0.0	0.0				
	T424	10	E16	10	10	3.4	5.4	1.3	3.2	3.7	5.0	1.6	3.0
	T424	**Sum of Feeders(2)**				**3.5**	**5.0**	**1.1**	**3.1**				
			E11			2.2	3.0	0.4	2.1	2.7	3.1	0.9	2.1
			E12			1.3	2.0	0.7	1.0	1.3	1.8	0.6	0.9
Kildare	**T41|T42, T43,**	**5|5,5,5|5,5**	**014000**	**15**	**13.5**	**8.2**	**11.1**	**0.7**	**6.0**	**7.5**		**2.7**	**6.1**
	T42	5	C17	5	4.5	4.3	5.8	0.4	3.2	3.9	5.4	1.4	3.2
	T41	5	C12	5	4.5	3.9	5.3	0.3	2.9	3.6	4.9	1.3	2.9
	T41|T42	**Sum of Feeders(6)**				**8.2**	**11.1**	**0.7**	**6.0**				
			C11			1.8	2.4	0.0	1.3	1.6	2.1	0.6	1.5
			C14			0.3	0.6	0.0	0.4	0.3	0.6	0.2	0.3
			C15			1.8	1.6	0.0	1.0	1.8	1.8	0.3	1.0
			C16			1.8	3.1	0.0	1.5	1.7	2.6	0.7	1.4
			C18			1.7	2.3	0.6	1.3	1.6	2.2	0.7	1.3
			C20			0.7	1.0	0.1	0.6	0.6	1.0	0.1	0.6
	T43	5	C22	5	4.5					0.0	0.0		
			C13			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kilflynn	**T42, T42**	**5,5**	**137000**	**5**	**5**	**2.5**	**3.3**	**1.0**	**2.7**	**2.4**		**-2.2**	**0.8**
	T42	**Sum of Feeders(4)**				**2.5**	**3.3**	**1.2**	**2.5**				
			C11			1.3	1.3	0.5	1.2	1.2	1.3	0.5	1.2
			C12			0.9	1.5	0.4	0.9	0.9	1.4	0.5	0.7
			C15			0.3	0.5	0.3	0.4	0.2	0.6	0.2	0.3
			C17			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
Kilgarvan	**T421, T421**	**5,5**	**110000**	**5**	**5**	**1.0**	**1.7**	**0.8**	**1.2**	**0.5**		**0.7**	**1.1**
	T421	**Sum of Feeders(2)**				**0.9**	**1.7**	**0.0**	**0.1**				
			E11			0.8	1.5			0.4	0.8	0.4	1.0
			E14			0.1	0.2	0.0	0.1	0.1	0.2	0.0	0.1
Kilkee	**T41, T41**	**5,5**	**275000**	**5**	**5**	**1.4**	**2.2**	**1.4**	**1.7**	**1.1**		**1.0**	**5.2**
	T41	**Sum of Feeders(6)**				**1.4**	**2.2**	**1.4**	**1.7**				
			C16			0.3	0.4	0.4	0.5	0.3	0.4	0.5	0.5
			C18			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C23			0.4	0.7	0.4	0.5	0.5	0.7	0.4	0.5
			C24			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
			C25			0.4	0.5	0.4	0.4	0.4	0.5	0.4	0.4
			C26			0.2	0.5	0.2	0.3	0.3	0.5	0.2	0.3
Kilkenny	**T141|T142,**	**63|63,63|63**	**683000**	**126**	**113**	**51.3**	**54.3**	**17.6**	**36.7**	**48.1**		**16.4**	**43.8**
	T142	63	P06	63	56.7	25.7	27.3	8.9	18.4	24.1	31.4	8.2	22.0
	T141	63	P05	63	56.7	25.5	27.1	8.8	18.3	24.0	31.2	8.2	21.8
	T141|T142	**Sum of Feeders(6)**				**53.3**	**58.0**	**18.2**	**38.1**				
			P02			14.6	16.4	4.8	11.6				
			P03			6.0	6.1	1.6	4.1				
			P04			5.0	7.8	2.2	3.9				
			P07			15.2	19.0	5.4	12.9				
			P08			10.1	11.9	2.6	0.5				
			P09			2.3	-3.3	1.7	5.3				
Killacloyne	**T41|T42, T43,**	**5|5,10,5|5,10**	**536000**	**20**	**18**	**14.0**	**14.7**	**8.7**	**12.5**	**11.8**		**8.6**	**12.4**
	T41	5	C13	5	4.5	3.3	3.6	1.5	2.5	2.4	3.4	1.2	2.1
	T42	5	C14	5	4.5	3.1	3.6	1.5	2.6	2.3	3.1	1.2	2.2
	T41|T42	**Sum of Feeders(6)**				**6.4**	**7.2**	**3.1**	**5.0**				
			C12			1.0	1.5	0.3	0.5	0.5	1.2	0.2	0.6
			C15			1.9	1.8	1.2	1.6	1.7	1.7	1.0	1.6
			C16			1.2	1.9	0.5	0.9	1.1	1.8	0.4	0.9
			C17			0.5	0.5	0.2	0.4	0.5	0.4	0.2	0.4
			C18			1.1	0.9	0.5	0.9	0.8	1.4	0.6	0.9
			C22			0.8	0.7	0.4	0.7				
	T43	10	C31	10	9	7.6	7.5	5.7	7.4	7.1	7.0	6.2	8.0
	T43	**Sum of Feeders(3)**				**7.0**	**6.8**	**5.5**	**7.0**				
			C33			1.2	1.1	0.9	1.2	1.1	1.0	0.8	1.2
			C35			2.8	2.9	2.2	2.8	2.6	2.5	2.5	3.0
			C37			3.1	2.8	2.4	3.0	3.4	3.2	2.8	3.8
Killeshandra	**T41|T42,**	**5|5,5|5**	**265000**	**10**	**9**	**3.9**	**3.8**	**3.3**	**4.2**	**3.8**		**4.0**	**4.9**
	T41	5	C13	5	4.5	1.9	1.9	1.6	2.1	1.9	2.2	2.0	2.5
	T42	5	C14	5	4.5	1.9	1.9	1.7	2.1	1.9	2.2	2.0	2.5
	T41|T42	**Sum of Feeders(4)**				**4.0**	**4.0**	**3.5**	**4.3**				
			C15			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C16			2.0	1.7	2.7	2.8	1.7	1.7	2.9	4.0
			C17			1.3	1.3	0.5	1.1	1.0	1.1	0.6	1.1
			C18			0.7	0.9	0.2	0.3	1.2	1.6	0.5	0.0
Killinick	**T421, T422,**	**10,10,10,10**	**298000**	**20**	**18**	**6.4**	**10.1**	**3.3**	**5.6**	**5.4**		**3.4**	**5.7**
	T421	10	E15	10	9	3.0	4.6	1.5	2.7	2.4	4.1	1.5	2.6
	T421	**Sum of Feeders(3)**				**3.0**	**4.7**	**1.5**	**2.7**				
			E11			2.1	3.0	0.9	1.7	1.6	2.6	0.9	1.6
			E13			0.6	1.2	0.4	0.6	0.5	1.0	0.4	0.6
			E17			0.4	0.6	0.3	0.4				
	T422	10	E16	10	9	3.4	5.4	1.8	3.0	2.9	4.9	1.9	3.1
	T422	**Sum of Feeders(3)**				**3.4**	**5.4**	**1.8**	**2.9**				
			E12			1.0	1.7	0.5	0.8	0.9	1.5	0.6	0.8
			E18			0.7	1.1	0.6	0.9				
			E20			1.7	2.6	0.7	1.2	1.4	2.4	0.6	1.4
Killoteran	**T101, T102,**	**20,20,20,20**	**911000**	**40**	**36**	**12.3**	**10.9**	**5.0**	**12.4**	**17.9**		**6.1**	**14.9**
	T101	20	C15	20	18	7.5	6.0	2.5	4.8	9.4	7.9	3.0	8.3
	T101	**Sum of Feeders(6)**				**7.6**	**6.1**	**2.6**	**4.9**				
			C17			0.4	0.3	0.2	0.4	0.4	0.3	0.2	0.3
			C19			2.5	2.6	1.9	2.6	2.4	2.2	1.9	2.8
			C21			0.4	0.3	0.1	0.4	0.4	0.2	0.0	0.3
			C23			1.5	0.9	0.3	1.2	2.4	1.6	0.2	1.1
			C25			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C27			2.8	2.0	0.1	0.4	3.9	3.7	0.6	3.8
	T102	20	C16	20	18	4.8	4.9	2.5	7.6	8.5	8.3	3.2	6.6
	T102	**Sum of Feeders(6)**				**4.9**	**4.9**	**2.5**	**7.7**				
			C14			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C18			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C20			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C22			1.6	1.6	0.6	1.4	2.5	2.4	0.5	0.4
			C24			0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0
			C26			3.0	3.0	2.0	6.3	6.1	5.9	2.7	6.3
Killybegs	**T41, T42, T41,**	**5,15,5,15**	**255000**	**20**	**18**	**5.9**	**6.2**	**3.1**	**3.8**	**7.2**		**2.1**	**3.3**
	T41	5	C15	5	4.5	2.9	2.7	1.4	2.0	4.8	5.1	1.1	1.1
	T41	**Sum of Feeders(4)**				**2.7**	**2.6**	**1.3**	**1.4**				
			C13			1.2	1.7	0.5	0.9	2.0	2.5	0.4	0.9
			C17			0.0	0.3	0.0	0.0	0.2	0.3	0.0	0.1
			C19			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C21			1.4	0.6	0.9	0.5	1.7	1.6	0.7	0.5
	T42	15	C16	15	13.5	3.0	3.5	1.7	1.9	2.4	2.4	1.0	2.3
	T42	**Sum of Feeders(4)**				**3.0**	**3.5**	**1.7**	**1.9**				
			C12			0.5	0.6	0.3	0.4	0.4	0.6	0.0	0.7

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			C14					0.0	0.0	0.0	0.0	0.0	0.0
			C18			1.3	1.6	0.9	1.1	1.5	1.3	0.5	1.2
			C20			1.2	1.3	0.5	0.4	0.7	0.7	0.3	0.5
Kilmacthom	**T421|T422,**	**5|5,5|5**	**296000**	**10**	**9**	**5.1**	**6.2**	**2.1**	**4.3**	**4.2**		**1.9**	**3.0**
	T422	5	E14	5	4.5	2.7	3.4	1.2	2.2	2.2	2.4	0.9	1.5
	T421	5	E13	5	4.5	2.4	2.8	1.0	2.1	2.0	2.2	1.0	1.5
	T421|T422	**Sum of Feeders(3)**				**5.1**	**5.9**	**2.1**	**4.2**				
			E12			2.5	2.4	0.9	2.4	2.3	1.9	0.8	0.4
			E16			1.2	1.6	0.8	1.0	0.8	1.4	0.5	1.1
			E17			1.3	1.9	0.4	0.8	1.1	1.4	0.5	1.6
Kilmagig	**T41, T42, T41,**	**2,5,2,5**	**301000**	**7**	**6.3**	**2.3**	**3.3**			**2.4**		**0.6**	**2.0**
	T41	2	C13	2	1.8	0.0	0.0			0.0	0.0	0.0	0.0
	T42	5	C14	5	4.5	2.3	3.3			2.4	3.6	0.6	2.0
	T42	**Sum of Feeders(2)**				**2.3**	**3.6**						
			C12			0.4	0.7			0.5	0.9	0.2	0.5
			E15			1.9	2.9						
Kilmallock	**T41, T42, T41,**	**2,5,2,5**	**412000**	**7**	**6.3**	**4.1**	**5.1**	**1.1**	**3.8**	**4.1**		**1.1**	**3.9**
	T41	2	C13	2	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	T42	5	C14	5	4.5	4.1	5.1	1.1	3.8	4.1	4.7	1.1	3.9
	T42	**Sum of Feeders(3)**				**3.9**	**4.8**	**1.2**	**3.7**				
			C11			1.0	1.3	0.4	0.9	1.0	1.2	0.4	0.9
			C12			1.6	2.0	0.3	1.3	1.8	1.8	0.4	1.7
			C17			1.3	1.5	0.5	1.6	1.2	1.4	0.3	1.2
Kilmartin	**T41, T41**	**5,5**	**332000**	**5**	**5**	**1.5**	**2.1**			**1.2**		**0.6**	**1.2**
	T41	**Sum of Feeders(2)**				**1.4**	**2.2**						
			C15			0.5	0.7			0.5	0.8	0.2	0.3
			C20			0.9	1.5			0.9	1.6	0.4	0.9
Kilmeaden	**T42, T42**	**5,5**	**576000**	**5**	**5**	**0.9**	1.5			**0.8**		**0.4**	**0.7**
	T42	**Sum of Feeders(3)**				**0.8**	**1.1**						
			C12			0.2	0.3			0.2	0.3	0.1	0.1
			C14			0.4	0.7			0.4	0.8	0.2	0.4
			C20			0.2	0.0			0.2	0.3	0.1	0.2
Kilmoney	**T41, T42, T41,**	**10,5,10,5**	**482000**	**15**	**13.5**	**7.3**	10.4	**2.6**	**5.3**	**5.6**		**2.9**	**5.4**
	T41	10	C13	10	9	4.4	6.6	1.4	2.9	3.1	5.1	1.1	3.0
	T41	**Sum of Feeders(3)**				**4.1**	**6.0**	**1.4**	**2.8**				
			C15			2.1	2.9	0.5	0.9	1.0	1.9	0.3	1.1
			C19			1.2	1.3	0.5	1.2	1.2	1.4	0.4	1.2
			C21			0.8	1.8	0.4	0.7	0.8	1.7	0.5	0.7
	T42	5	C14	5	4.5	2.8	3.8	1.2	2.4	2.5	3.3	1.7	2.4
	T42	**Sum of Feeders(2)**				**2.7**	**3.7**	**1.3**	**2.5**				
			C22			1.7	2.6	1.0	1.6	1.5	2.4	1.0	1.6
			C24			1.1	1.1	0.3	0.9	1.1	1.1	0.8	0.9
Kilmore	**T101, T102,**	**20,20,20,20,20,20**	**736000**	**60**	**54**	**22.7**	**22.2**	**11.4**	**17.2**	**17.1**		**11.8**	**16.7**
	T101	20	C15	20	18	10.7	10.6	4.8	9.2	10.0	9.9	5.3	9.0
	T101	**Sum of Feeders(7)**				**10.8**	**10.6**	**4.7**	**9.3**				
			C13			3.0	2.9	1.5	2.6	2.8	2.6	1.5	2.5
			C17			1.4	1.6	0.5	1.2	1.2	1.5	0.5	1.2
			C19			4.6	4.5	1.9	3.7	4.3	4.2	2.0	3.3
			C21			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C23			1.8	1.6	0.7	1.8	1.7	1.7	1.4	2.1
			C25			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C27			0.0	0.0	0.0	0.0				
	T102	20	C18	20	18	3.8	3.6	3.2	3.6	3.3	3.1	3.3	3.4
	T102	**Sum of Feeders(7)**				**3.8**	**3.6**	**3.2**	**3.6**				
			C16			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C20			3.4	3.4	3.0	3.3	3.1	3.0	3.1	3.3
			C22			0.3	0.2	0.2	0.3	0.3	0.2	0.2	0.2
			C24			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C26			0.0	0.0	0.0	0.0				
			C28			0.0	0.0	0.0	0.0				
			C30			0.0	0.0	0.0	0.0				
	T103	20	C35	20	18	8.2	8.0	3.4	4.4	3.8	3.9	3.2	4.3
	T103	**Sum of Feeders(4)**				**8.2**	**8.0**	**3.5**	**4.5**				
			C31			1.5	1.5	1.5	1.7	1.5	1.6	1.5	1.8
			C33			1.7	1.6	0.9	1.6	1.6	1.6	0.9	1.5
			C37			3.9	3.9	0.0	0.0	0.0	0.0	0.0	0.0
			C39			1.1	1.1	1.1	1.2	0.9	0.9	1.0	1.1
Kilross Road	**T41|T42,**	**2|5,2|5**	**213000**	**7**	**6.3**	**4.1**	**5.1**	**2.5**	**4.2**	**3.4**		**2.6**	**4.3**
	T42	5	C14	5	4.5	4.1	5.1	2.5	4.2	3.4	4.3	2.6	4.3
	T41	2	C11	2	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	T41|T42	**Sum of Feeders(4)**				**4.3**	**5.4**	**2.7**	**4.4**				
			C16			1.2	1.2	0.4	1.0	1.1	1.1	0.4	1.1
			C18			1.8	1.9	1.6	2.3	1.2	1.4	1.7	2.3
			C19			1.2	2.0	0.6	1.0	1.1	1.9	0.6	1.0
			C21			0.2	0.3	0.1	0.2	0.2	0.3	0.1	0.2
Kilrush	**T41|T42,**	**5|5,5|5**	**095000**	**10**	**9**	**4.7**	**6.1**	**2.0**	**4.3**	**3.8**		**1.9**	**4.5**
	T42	5	C12	5	4.5	2.4	3.1	1.0	2.2	1.9	2.5	1.0	2.3
	T41	5	C13	5	4.5	2.3	3.0	1.0	2.2	1.9	2.4	1.0	2.2
	T41|T42	**Sum of Feeders(5)**				**4.6**	**5.8**	**1.9**	**4.2**				
			C11			0.5	1.0	0.3	0.5	0.3	0.5	0.3	0.5
			C14			0.8	0.8	0.3	0.6	0.6	0.7	0.2	0.5
			C15			1.9	2.0	0.5	1.6	1.6	1.9	0.6	1.7
			C16			0.4	0.7	0.2	0.4	0.4	0.6	0.2	0.6
			C20			1.0	1.3	0.6	1.1	0.9	1.2	0.6	1.0
Kilsaran	**T42, T42**	**5,5**	**561000**	**5**	**5**	4.6	3.3	0.8	2.9	**3.8**		**0.8**	**3.2**
	T42	**Sum of Feeders(2)**				**8.8**	**5.7**	**1.4**	**5.5**				

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			C11			6.7	3.3	0.7	3.8	2.3	1.9	0.5	2.0
			C12			2.1	2.4	0.7	1.7	1.5	1.2	0.3	1.3
Kilshanny	**T41|T42,**	**2|2,2|2**	**125000**	**4**	**3.6**	**2.6**	**3.7**	**1.2**	**2.2**	**2.3**		**1.1**	**2.1**
	T41	2	C13	2	1.8	1.3	1.9	0.6	1.1	1.1	1.7	0.6	1.1
	T42	2	C14	2	1.8	1.3	1.8	0.6	1.1	1.1	1.7	0.6	1.0
	T41|T42	**Sum of Feeders(3)**				**2.5**	**3.7**	**1.2**	**2.2**				
			C11			0.5	0.6	0.3	0.5	0.5	0.5	0.2	0.4
			C15			0.6	0.9	0.3	0.5	0.5	0.8	0.3	0.5
			C16			1.4	2.3	0.6	1.2	1.2	2.1	0.7	1.1
Kilteel	**T141|T142,**	**31.5|31.5,31.5|31.5**	**684000**	**63**	**56.7**	**29.5**	**38.6**	**12.1**	**24.7**	**29.3**		**12.2**	**26.0**
	T142	31.5	L06	31.5	28.4	14.5	18.9	5.9	12.1	14.4	17.2	6.0	12.6
	T141	31.5	L05	31.5	28.4	15.0	19.7	6.2	12.6	14.9	17.0	6.1	13.4
	T141|T142	**Sum of Feeders(2)**				**29.6**	**38.9**	**12.2**	**26.0**				
			L03			23.1	29.5	9.4	20.2				
			L04			6.5	9.4	2.8	5.8				
Kiltimagh	**T41, T41**	**5,5**	**349000**	**5**	**5**	**1.4**	**1.8**			**1.4**		**-0.4**	**0.2**
	T41	**Sum of Feeders(2)**				**1.8**	**2.3**	**0.0**	**0.0**				
			C13			0.4	0.9	0.0	0.0	0.0	0.0	0.0	0.0
			C15			1.4	1.4			1.5	1.8	0.5	1.1
Kimmage	**T41, T42, T41,**	**10,10,10,10**	**145000**	**20**	**18**	**7.2**	**11.3**	**3.6**	**7.1**	**10.2**		**2.7**	**5.8**
	T41	10	C19	10	9	3.6	5.6	1.5	2.7	4.9	7.4	0.0	0.0
	T41	**Sum of Feeders(4)**				**3.5**	**5.6**	**1.6**	**2.7**				
			C13			0.2	0.6	0.3	0.2	0.3	0.6	0.0	0.0
			C15			1.0	2.1	0.4	0.7	0.9	1.9	0.0	0.0
			C17			0.0	0.0	0.0	0.0	1.1	1.2	0.0	0.0
			C21			2.3	2.9	0.9	1.8	2.7	3.7	0.9	1.8
	T42	10	C20	10	9	3.6	5.7	2.1	4.4	5.3	8.2	2.7	5.8
	T42	**Sum of Feeders(5)**				**3.6**	**5.7**	**2.1**	**4.3**				
			C12			0.0	0.0	0.3	0.5	0.8	1.4	0.0	0.0
			C14			1.4	1.8	0.5	1.3	1.4	1.9	0.5	1.2
			C16			1.5	2.8	0.6	1.3	1.5	2.6	0.6	1.3
			C18			0.0	0.0	0.4	0.8	0.9	1.3	0.5	0.8
			C22			0.7	1.2	0.4	0.5	0.5	1.0	0.2	0.5
Kingsbridge	**T41, T42, T41,**	**10,10,10,10**	**107000**	**20**	**18**	**10.2**	**8.9**	**4.7**	**8.3**	**11.5**		**7.0**	**11.0**
	T41	10	C15	10	9	7.9	6.3	3.6	6.5	7.1	6.3	4.6	7.5
	T41	**Sum of Feeders(4)**				**7.9**	**6.2**	**3.6**	**6.5**				
			C11			1.9	1.9	1.0	1.6	1.9	1.9	1.1	1.6
			C13			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C17			1.2	1.1	0.7	1.0	1.5	1.5	0.8	1.3
			C19			4.9	3.2	1.9	3.9	3.8	2.9	2.7	4.6
	T42	10	C16	10	9	2.3	2.6	1.1	1.9	4.3	5.1	2.5	3.5
	T42	**Sum of Feeders(4)**				**2.2**	**2.6**	**1.1**	**1.9**				
			C12			1.0	1.2	0.5	0.6	1.4	1.8	0.9	1.0
			C14			0.0	0.0	0.0	0.0	1.0	1.1	0.5	0.9
			C18			1.1	1.2	0.6	1.0	1.7	1.9	1.1	1.5
			C20			0.2	0.2	0.0	0.4	0.2	0.3	0.0	0.2
Kingscourt	**T41|T42,**	**5|5,5|5**	**122000**	**10**	**9**	**7.8**	**7.4**	**2.3**	**8.1**	**8.4**		**2.2**	**5.5**
	T41	5	C15	5	4.5	1.9	2.4	0.9	2.1	2.4	2.4	0.9	2.0
	T42	5	C16	5	4.5	5.9	5.0	1.4	6.0	6.0	5.5	1.3	3.5
	T41|T42	**Sum of Feeders(5)**				**7.7**	**7.4**	**2.4**	**8.1**				
			C14			2.6	1.4	0.2	3.2	3.1	2.2	0.2	1.0
			C17			1.1	1.2	0.5	1.4	1.6	1.1	0.5	1.2
			C18			1.7	2.1	0.4	1.2	1.3	1.8	0.5	1.2
			C19			0.8	1.2	0.4	0.7	0.8	1.2	0.4	0.7
			C20			1.6	1.5	0.8	1.6	1.6	1.6	0.6	1.3
Kinsale	**T41|T42,**	**5|5,5|5**	**225000**	**10**	**9**	**7.2**	**9.8**	**3.4**	**6.4**	**7.0**		**1.9**	**6.3**
	T42	5	C14	5	4.5	3.6	5.0	1.7	3.3	3.5	5.3	1.9	3.2
	T41	5	C13	5	4.5	3.6	4.9	1.7	3.2	3.5	5.1	0.0	3.1
	T41|T42	**Sum of Feeders(6)**				**6.9**	**9.2**	**3.3**	**6.3**				
			C15			2.5	2.8	0.9	2.5	2.5	2.9	0.0	2.3
			C16			1.2	1.3	0.5	0.9	1.1	1.3	0.5	0.9
			C17			0.5	0.8	0.4	0.7	0.9	1.7	0.1	0.9
			C18			0.6	1.1	0.3	0.5	0.5	1.1	0.3	0.6
			C21			0.9	1.3	0.5	0.7	0.8	1.3	0.5	0.8
			C30			1.1	1.8	0.7	1.0	1.0	1.7	0.4	1.0
Knockaphun	**T41|T42,**	**5|5,5|5**	**979000**	**10**	**9**	**5.9**	**7.8**	**2.4**	**4.7**	**5.2**		**2.4**	**6.1**
	T42	5	C16	5	4.5	2.9	3.8	1.2	2.3	2.6	3.3	1.2	3.0
	T41	5	C15	5	4.5	3.0	4.0	1.2	2.4	2.6	3.4	1.2	3.1
	T41|T42	**Sum of Feeders(7)**				**6.0**	**8.0**	**2.7**	**4.5**				
			C13			1.8	2.1	0.6	1.4	1.7	1.7	0.6	2.7
			C14			0.6	0.8	0.3	0.0	0.0	0.0	0.2	0.5
			C18			0.7	1.3	0.3	0.5	0.6	1.1	0.3	0.6
			C19			0.2	0.5	0.2	0.3	0.3	0.5	0.2	0.2
			C20			0.7	1.5	0.5	0.7	0.9	1.6	0.4	0.7
			C21			0.4	0.7	0.2	0.4	0.4	0.7	0.2	0.4
			C22			1.5	1.2	0.6	1.3	1.5	1.2	0.5	1.2
Knockbroga	**T41|T42,**	**5|5,5|5**	**026000**	**10**	**9**	**5.0**	**5.8**	**1.3**	**3.6**	**8.8**		**1.3**	**3.5**
	T41	5	C13	5	4.5	2.5	2.9	0.7	1.8	4.4	4.3	0.6	1.7
	T42	5	C16	5	4.5	2.5	2.9	0.7	1.8	4.4	4.2	0.6	1.7
	T41|T42	**Sum of Feeders(6)**				**5.0**	**5.8**	**1.3**	**3.6**				
			C11			1.2	1.8	0.3	0.8	1.7	0.3	0.3	0.8
			C12			1.0	1.1	0.3	0.8	0.9	1.0	0.2	0.8
			C14			1.6	1.7	0.4	1.1	2.0	2.3	0.4	1.0
			C15			1.2	1.1	0.3	0.9	2.0	2.3	0.3	0.9

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			C17			0.0	0.0	0.0	0.0	1.3	1.9	0.0	0.0
			C18			0.0	0.0	0.0	0.0	0.9	0.8	0.0	0.0
Knockearag	**T141|T142,**	**31.5|31.5,31.5|31.5**	**685000**	**63**	**56.7**	**35.0**	**40.0**	**13.9**	**33.3**	**26.7**		**14.0**	**31.8**
	T142	31.5	L04	31.5	28.4	17.5	20.0	12.8	16.6	3.0	1.6	7.0	15.9
	T141	31.5	L03	31.5	28.4	17.6	20.1	1.1	16.7	23.7	27.7	7.0	15.9
	T141|T142	**Sum of Feeders(4)**				**36.3**	**40.7**	**14.0**	**33.5**				
			L02			4.2	5.7	2.7	4.5				
			L07			9.8	8.1	2.3	8.8				
			L10			7.8	9.6	3.3	7.1				
			L11			14.5	17.4	5.7	13.1				
Kyleeragh	**T41, T42, T41,**	**10,5,10,5**	**421000**	**15**	**13.5**	**6.7**	**7.9**	**2.3**	**5.6**	**6.2**		**2.4**	**5.3**
	T41	10	C13	10	9	4.0	5.0	1.5	3.5	3.8	4.7	1.6	3.5
	T41	**Sum of Feeders(3)**				**3.7**	**4.7**	**1.4**	**3.4**				
			C11			2.3	2.5	0.8	2.2	2.2	2.5	0.8	2.2
			C15			0.1	0.2	0.0	0.0	0.1	0.2	0.1	0.0
			C17			1.4	2.1	0.6	1.2	1.3	1.9	0.6	1.1
	T42	5	C14	5	4.5	2.7	2.9	0.8	2.1	2.4	2.5	0.9	1.8
	T42	**Sum of Feeders(4)**				**2.5**	**2.7**	**0.8**	**1.9**				
			C12			0.6	0.7	0.2	0.5	0.5	0.6	0.2	0.4
			C16			0.0	0.0	0.1	0.0	0.2	0.1	0.0	0.0
			C24			0.8	0.7	0.2	0.7	0.8	0.5	0.2	0.3
			C26			1.2	1.4	0.4	0.8	0.9	1.3	0.6	0.9
Kyletaun	**T41|T42,**	**5|5,5|5**	**017000**	**10**	**9**	**7.4**	**9.9**	**3.8**	**7.4**	**7.7**		**3.3**	**6.5**
	T42	5	C18	5	4.5	3.5	4.7	1.8	3.5	3.7	4.7	1.5	3.1
	T41	5	C15	5	4.5	3.9	5.2	2.0	3.9	4.0	5.1	1.7	3.4
	T41|T42	**Sum of Feeders(4)**				**7.4**	**9.8**	**3.8**	**7.3**				
			C11			1.5	1.8	1.2	2.3	2.4	3.0	1.2	2.0
			C13			2.7	4.3	1.2	2.1	1.4	2.3	0.8	1.3
			C16			2.1	2.1	0.7	1.7	2.1	2.0	0.7	1.6
			C20			1.1	1.6	0.7	1.3	1.7	2.5	0.7	1.5
Lake	**T41|T42,**	**5|5,5|5**	**027000**	**10**	**9**	**3.2**	**3.8**	**1.0**	**2.6**	**2.4**		**1.0**	**2.7**
	T42	5	C18	5	4.5	1.7	2.0	0.6	1.4	1.3	1.7	0.5	1.4
	T41	5	C13	5	4.5	1.5	1.8	0.5	1.2	1.2	1.6	0.5	1.3
	T41|T42	**Sum of Feeders(4)**				**3.2**	**3.9**	**1.0**	**2.6**				
			C11			0.4	0.6	0.1	0.3	0.3	0.6	0.1	0.3
			C12			1.1	1.2	0.4	1.0	0.7	1.1	0.4	1.0
			C14			1.7	2.1	0.5	1.3	1.4	1.6	0.5	1.4
			C16			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lanesborou	**T141, T141**	**31.5,31.5**	**686000**	**31.5**	**31.5**	**12.9**	**16.1**	**4.5**	**10.7**	**12.2**		**4.4**	**10.2**
	T141	**Sum of Feeders(2)**				**13.5**	**16.0**	**4.0**	**10.9**				
			L05			2.4	3.6	0.3	1.8				
			L07			11.1	12.4	3.7	9.1				
Lawlesstow	**T42, T421, T42,**	**10,10,10,10**	**542000**	**20**	**20**	10.2	12.9	2.8	6.5	**9.8**		**3.8**	**8.7**
	T42	10	C14	10	10	4.1	4.8	1.0	2.5	3.7	4.4	1.4	3.0
	T42	**Sum of Feeders(3)**				**3.2**	**4.0**	**0.9**	**2.3**				
			C11			0.0	0.0	0.1	0.1				
			C12			0.9	0.8	0.0	0.3	0.8	0.8	0.2	0.5
			C16			2.4	3.2	0.9	1.9	2.1	2.8	0.9	2.1
	T421	10	E17	10	10	6.2	8.1	1.8	4.1	6.1	7.9	2.4	5.7
	T421	**Sum of Feeders(4)**				**5.6**	**6.2**	**0.8**	**1.7**				
			E19			2.6	1.7	0.0	0.0	2.4	3.0	0.9	1.8
			E21			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			E23			1.8	2.8	0.8	1.7	1.3	1.9	0.6	1.4
			E25			1.2	1.6			1.6	1.5	0.4	1.1
Lee Bridge	**T41, T42, T41,**	**10,5,10,5**	**176000**	**15**	**13.5**	**8.4**	**9.8**	**3.0**	6.9	**7.8**		**2.8**	**6.8**
	T41	10	C15	10	9	4.5	5.5	1.5	4.6	4.2	4.5	1.4	3.8
	T41	**Sum of Feeders(4)**				**4.3**	**5.2**	**1.6**	**3.1**				
			C11			0.8	1.2	0.4	1.4	0.8	1.2	0.4	0.7
			C13			0.9	1.5	0.5	0.8	1.0	1.4	0.5	0.8
			C17			0.8	0.8	0.4	0.9	0.7	0.6	0.3	0.7
			C21			1.8	1.8	0.3		1.9	1.8	0.4	1.4
	T42	5	C16	5	4.5	4.0	4.4	1.4	2.3	3.6	4.0	1.4	3.0
	T42	**Sum of Feeders(3)**				**3.9**	**4.3**	**1.4**	**2.3**				
			C12			0.9	1.1	0.5	0.7	0.8	1.1	0.5	0.8
			C14			1.9	1.9	0.6	1.5	1.7	1.7	0.5	1.4
			C18			1.1	1.2	0.4	0.1	1.0	1.1	0.4	0.7
Leeson	**T41, T42, T41,**	**10,10,10,10**	**342000**	**20**	**18**	**15.1**	**14.7**	**5.6**	**13.5**	**15.3**		**6.6**	**14.1**
	T41	10	C17	10	9	8.5	8.8	3.2	8.0	9.0	8.4	3.5	8.7
	T41	**Sum of Feeders(6)**				**8.5**	**8.6**	**3.1**	**8.0**				
			C11			0.5	0.6	0.2	0.4	1.6	1.2	0.5	1.2
			C13			0.3	0.4	0.1	0.2	0.3	0.4	0.1	0.3
			C15			1.8	2.4	0.8	1.3	1.3	1.9	0.8	1.3
			C19			2.0	1.7	0.9	1.9	2.2	2.0	1.0	1.7
			C21			1.1	0.9	0.3	1.1	1.1	0.9	0.3	1.0
			C23			2.8	2.6	0.9	3.1	2.6	2.3	0.9	2.9
	T42	10	C18	10	9	6.6	5.9	2.4	5.5	6.2	5.1	3.1	5.3
	T42	**Sum of Feeders(5)**				**6.6**	**5.9**	**2.4**	**5.5**				
			C12			2.8	2.6	0.9	2.7	2.7	2.4	1.0	2.6
			C14			0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0
			C16			0.1	0.2	0.0	0.1	0.1	0.1	0.0	0.0
			C20			1.4	1.3	0.5	1.1	1.3	1.0	0.4	1.0
			C22			2.3	1.9	1.1	1.6	2.1	1.6	0.6	1.6
Leixlip	**T41, T42, T41,**	**10,10,10,10**	**289000**	**20**	**18**	**10.3**	**13.9**	**5.1**	**8.6**	**9.4**		**5.9**	**8.7**
	T41	10	C13	10	9	4.5	5.7	3.4	3.8	4.2	5.5	3.2	4.0
	T41	**Sum of Feeders(4)**				**4.6**	**5.7**	**3.4**	**3.9**				
			C11			1.8	1.6	1.6	1.6	1.5	1.5	1.6	1.7

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			C15			0.4	0.7	0.2	0.4	0.4	0.8	0.2	0.3
			C17			1.6	2.7	0.8	1.4	1.7	2.6	0.8	1.4
			C21			0.8	0.7	0.8	0.6	0.6	0.7	0.7	0.6
	T42	10	C14	10	9	5.8	8.2	1.7	4.8	5.3	7.3	2.7	4.8
	T42	**Sum of Feeders(4)**				**5.7**	**8.1**	**1.8**	**4.8**				
			C12			1.3	2.4	0.6	1.1	1.3	2.2	0.6	1.0
			C16			2.2	2.1	0.0	1.9	2.0	1.7	1.0	1.8
			C18			1.3	1.6	0.6	1.1	1.2	1.6	0.6	1.1
			C22			0.9	2.0	0.6	0.7	0.8	1.7	0.5	0.7
Letterkenny	**T141|T142,**	**63|63,63|63**	**687000**	**126**	**113**	**63.1**	**79.4**	**19.1**	**48.7**	**54.0**		**19.6**	**45.9**
	T142	63	L06	63	56.7	31.6	39.8	9.6	24.5	27.1	33.8	9.8	23.0
	T141	63	L05	63	56.7	31.4	39.5	9.5	24.3	26.9	33.5	9.8	22.8
	T141|T142	**Sum of Feeders(7)**				**61.0**	**75.6**	**18.5**	**49.5**				
			L01			0.1	0.1	0.1	0.1				
			L02			19.0	22.7	4.2	19.4				
			L03			9.2	11.0	2.8	0.0				
			L04			11.3	14.3	3.1	8.9				
			L07			0.0	0.0	0.1	0.0				
			L09			9.1	13.0	4.8	10.9				
			L10			12.4	14.6	3.4	10.3				
Liberty	**T101, T102,**	**20,20,20,20**	**309000**	**40**	**36**	**22.9**	**20.6**	**7.8**	**18.9**	**22.8**		**7.5**	**18.8**
	T101	20	C15	20	18	10.7	9.8	3.2	9.7	11.6	9.7	3.1	9.5
	T101	**Sum of Feeders(7)**				**10.9**	**9.9**	**3.1**	**9.8**				
			C11			0.6	0.4	0.1	0.4	0.5	0.4	0.2	0.5
			C13			2.2	1.8	0.3	1.9	2.2	1.7	0.4	1.9
			C17			0.7	1.2	0.3	1.3	1.6	1.1	0.2	0.5
			C19			1.4	1.4	0.9	1.3	1.4	1.2	0.8	1.4
			C21			2.1	2.0	0.4	1.8	2.1	2.0	0.4	1.8
			C23			3.2	2.6	0.9	2.7	3.0	2.5	0.9	2.8
			C25			0.6	0.5	0.2	0.5	0.7	0.7	0.3	0.6
	T102	20	C16	20	18	12.2	10.8	4.6	9.2	11.3	9.8	4.3	9.4
	T102	**Sum of Feeders(8)**				**12.4**	**11.1**	**4.0**	**9.4**				
			C12			1.2	1.1	0.3	1.0	1.1	1.0	0.3	0.9
			C14			0.4	0.5	0.2	0.4	0.4	0.5	0.2	0.3
			C18			2.0	1.5	1.2	0.7	1.1	0.5	1.1	0.6
			C20			1.2	1.1	0.6	1.0	1.1	1.1	0.6	1.1
			C22			1.3	1.4	0.2	0.8	1.3	1.4	0.1	0.9
			C24			1.8	1.4	0.3	1.3	1.8	1.2	0.3	1.4
			C28			1.9	1.8	0.8	1.5	1.7	1.6	0.6	1.6
			C30			2.7	2.3	0.4	2.8	2.7	2.4	0.5	2.7
Liffey Valley	**T41, T42, T41,**	**10,10,10,10**	**633000**	**20**	**18**	**8.6**	**10.2**	**3.1**	**7.3**	**7.6**		**3.2**	**7.1**
	T41	10	C15	10	9	5.0	6.8	1.8	4.1	4.3	5.9	2.2	5.0
	T41	**Sum of Feeders(3)**				**5.0**	**6.8**	**1.8**	**4.0**				
			C11			2.5	3.0	0.9	2.1	2.3	2.7	1.2	3.2
			C13			1.2	2.3	0.6	1.1	1.2	2.3	0.6	1.0
			C17			1.3	1.5	0.3	0.9	0.8	0.9	0.4	0.8
	T42	10	C16	10	9	3.5	3.4	1.3	3.3	3.3	3.2	1.0	2.1
	T42	**Sum of Feeders(3)**				**3.5**	**3.2**	**1.0**	**3.1**				
			C12			1.8	1.5	0.8	1.6	1.5	1.5	0.9	1.6
			C14			1.5	1.3	0.2	1.4	1.5	1.3	0.0	0.1
			C18			0.2	0.4	0.1	0.1	0.1	0.4	0.2	0.2
Limerick	**T141|T142,**	**63|63,63|63**	**688000**	**126**	**113**	**69.7**	**77.0**	**29.8**	**59.2**	**67.1**		**28.4**	**44.9**
	T142	63	L05	63	56.7	34.7	38.3	14.9	29.5	33.4	37.8	14.1	0.0
	T141	63	L02	63	56.7	35.0	38.7	15.0	29.8	33.7	38.2	14.3	44.9
	T141|T142	**Sum of Feeders(9)**				**72.9**	**76.4**	**30.1**	**55.2**				
			L01			0.0	0.0	0.0	0.0				
			L04			16.7	16.5	10.9	21.8				
			L06			11.3	10.9	4.5	10.0				
			L07			6.4	7.9	0.0	0.0				
			L09			9.8	10.2	2.6	8.0				
			L11			5.7	7.0	2.3	4.6				
			L2A			0.0	0.0	0.0	4.1				
			L5A			13.3	14.5	4.5	6.6				
			L5B			9.6	9.5	5.4	0.1				
Lisdrum	**T141|T142,**	**31.5|31.5,31.5|31.5**	**624000**	**63**	**56.7**	**22.7**	**25.2**	**9.5**	**23.7**	**25.2**		**9.7**	**31.7**
	T142	31.5	L04	31.5	28.4	11.4	12.6	4.7	11.9	12.6	14.3	4.9	15.9
	T141	31.5	L05	31.5	28.4	11.3	12.6	4.7	11.8	12.6	14.2	4.8	15.8
	T141|T142	**Sum of Feeders(3)**				**23.4**	**25.7**	**9.1**	**24.7**				
			L01			11.6	12.5	4.2	11.4				
			L02			8.6	9.6	3.8	10.8				
			L06			3.2	3.6	1.1	2.5				
Lisdrum	**T422, T422**	**5,5**	**624000**	**5**	**5**	**3.4**	**3.8**	**1.1**	**2.4**	**2.1**		**2.0**	**2.2**
	T422	**Sum of Feeders(3)**				**3.2**	**3.5**	**1.1**	**2.3**				
			E11			0.8	0.7	0.5	0.7	0.5	0.5	0.4	0.6
			E16			0.7	0.7	0.0	0.0	0.0	0.0	1.6	0.0
			E17			1.8	2.1	0.6	1.7	1.5	1.9	0.0	1.5
Lisheen	**T142, T142**	**63,63**	**792000**	**63**	**63**	**0.0**	**-0.4**	**0.0**	**-0.1**	**-0.7**		**-0.7**	**-1.1**
			P04			-0.1	-0.6	-0.1	-0.2				
Lismore	**T41|T42,**	**2|2,2|2**	**374000**	**4**	**3.6**	**2.9**	**4.1**	**1.2**	2.2	**2.6**		**1.1**	**2.3**
	T42	2	C14	2	1.8	1.4	2.0	0.6	1.1	1.3	1.8	0.6	1.2
	T41	2	C13	2	1.8	1.5	2.1	0.6	1.1	1.3	1.8	0.6	1.2
	T41|T42	**Sum of Feeders(3)**				**2.9**	**4.2**	**1.0**	**1.8**				
			C19			1.8	2.7	0.7	1.5	1.7	2.3	0.6	1.4
			C20			0.6	0.7			0.4	0.5	0.2	0.3
			C22			0.6	0.8	0.3	0.4	0.5	0.7	0.2	0.5

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
Little Bray	**T41, T42, T41,**	**10,10,10,10**	**223000**	**20**	**18**	**9.9**	**13.8**	**4.2**	**8.4**	**9.4**		**4.4**	**8.2**
	T41	10	C17	10	9	4.1	5.8	1.5	3.4	4.1	5.4	1.5	3.4
	T41	**Sum of Feeders(4)**				**4.1**	**5.8**	**1.5**	**3.3**				
			C11			0.7	1.2	0.3	0.5	0.6	1.1	0.3	0.5
			C13			2.2	2.3	0.6	1.8	2.2	2.0	0.6	1.7
			C15			0.5	0.7	0.2	0.4	0.4	0.7	0.2	0.5
			C21			0.8	1.5	0.4	0.6	0.8	1.4	0.4	0.7
	T42	10	C18	10	9	5.8	8.0	2.7	5.1	5.4	7.4	2.9	4.8
	T42	**Sum of Feeders(4)**				**5.8**	**8.0**	**2.7**	**5.1**				
			C12			1.1	1.2	0.2	1.2	1.0	0.9	0.1	1.0
			C14			0.9	1.5	0.3	0.6	0.8	1.2	0.3	0.6
			C16			1.7	3.3	0.8	1.4	1.8	3.3	0.9	1.4
			C20			2.1	2.1	1.4	1.8	1.8	1.9	1.6	1.8
Little Island	**T41|T42,**	**2|2,2|2**	**406000**	**4**	**3.6**	**2.6**	**2.4**	**0.6**	**1.9**	**2.3**		**0.5**	**1.8**
	T41	2	C13	2	1.8	1.3	1.2	0.3	1.0	1.2	0.9	0.3	1.0
	T42	2	C14	2	1.8	1.2	1.2	0.3	0.9	1.1	0.8	0.2	0.9
	T41|T42	**Sum of Feeders(4)**				**2.5**	**2.3**	**0.6**	**1.8**				
			C12			2.0	2.0	0.5	1.5	1.8	1.4	0.4	1.4
			C15			0.4	0.2	0.1	0.3	0.3	0.1	0.1	0.3
			C17			0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.1
			C22			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Little Mills	**T41, T41**	**5,5**	**316000**	**5**	**5**			**1.1**	**1.9**	**2.0**		**1.1**	**2.1**
	T41	**Sum of Feeders(3)**						**1.1**	**1.9**				
			C12					0.8	1.4	1.2	2.3	0.8	1.5
			C15					0.3	0.5	0.5	0.7	0.1	0.4
			C18					0.0	0.0	0.0	0.0	0.0	0.0
Lloyd	**T41|T42,**	**5|5,5|5**	**711000**	**10**	**9**	**1.9**	**2.1**	**0.2**	**1.4**	**1.7**		**0.2**	**1.4**
	T41	5	C15	5	4.5	1.1	1.0	0.1	0.7	0.8	1.0	0.1	0.7
	T42	5	C16	5	4.5	0.8	1.0	0.1	0.7	0.8	1.0	0.1	0.7
	T41|T42	**Sum of Feeders(5)**				**1.7**	**2.0**	**0.4**	**1.3**				
			C11			1.0	1.4	0.3	0.7	1.0	1.4	0.3	1.1
			C12			0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0
			C13			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C14			0.3	0.4	0.1	0.2	0.3	0.4	0.1	0.2
			C17			0.4	0.2	0.0	0.4	0.3	0.2	0.0	0.0
Longford	**T421, T422,**	**10,10,10,10**	**049000**	**20**	**18**	**9.6**	**12.0**	**3.3**	**7.4**	**9.3**		**3.3**	**7.9**
	T421	10	E15	10	9	4.3	6.0	1.7	3.5	4.2	5.7	1.7	3.6
	T421	**Sum of Feeders(5)**				**4.3**	**5.9**	**1.7**	**3.5**				
			E11			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			E13			0.6	0.9	0.3	0.5	0.5	0.9	0.3	0.5
			E17			1.5	2.5	0.7	1.3	1.5	2.5	0.6	1.2
			E19			1.7	1.7	0.4	1.3				
			E21			0.5	0.8	0.3	0.4	0.5	0.7	0.3	0.5
	T422	10	E16	10	9	5.2	5.9	1.5	3.9	5.1	5.6	1.7	4.3
	T422	**Sum of Feeders(5)**				**5.2**	**5.8**	**1.4**	**3.8**				
			E12			2.3	2.7	0.6	1.5	2.1	2.4	0.6	1.9
			E14			1.3	1.5	0.4	1.0				
			E18			1.1	1.1	0.4	1.0	1.0	1.2	0.5	0.9
			E20			0.5	0.6	0.0	0.4	0.5	0.6	0.0	0.4
			E22			0.0	0.0	0.0	0.0				
Loughanalla	**T41|T42,**	**5|5,5|5**	**613000**	**10**	**9**	**7.0**	**5.8**	1.0	5.4	**4.8**		**2.7**	**6.2**
	T42	5	C14	5	4.5	3.4	2.7	0.5	2.6	2.3	2.6	1.2	3.1
	T41	5	C13	5	4.5	3.6	3.1	0.5	2.9	2.5	2.8	1.5	3.2
	T41|T42	**Sum of Feeders(4)**				**7.1**	**6.1**	**0.3**	**2.4**				
			C15			2.1	1.9	0.3	1.9	1.6	1.6	0.2	1.4
			C16			2.4	2.9	0.0	0.0	2.4	2.6	0.8	2.4
			C17			0.9	1.3			1.0	1.2	0.5	0.7
			C18			1.8	0.1	0.0	0.4	0.1	0.0	0.0	1.5
Loughlinsto	**T41, T42, T41,**	**10,10,10,10**	**199000**	**20**	**18**	**9.6**	**13.2**	**4.5**	**8.7**	**9.1**		**4.6**	**8.2**
	T41	10	C17	10	9	4.5	6.9	2.1	4.1	4.1	6.1	2.1	3.7
	T41	**Sum of Feeders(4)**				**4.5**	**6.9**	**2.1**	**4.1**				
			C11			1.5	3.1	0.6	1.3	1.4	2.7	0.7	1.3
			C13			1.0	1.8	0.5	0.8	0.9	1.7	0.5	0.8
			C15			0.3	0.3	0.1	0.4	0.4	0.3	0.2	0.2
			C19			1.6	1.7	0.8	1.6	1.4	1.5	0.7	1.4
	T42	10	C20	10	9	5.2	6.3	2.4	4.7	4.9	5.9	2.5	4.6
	T42	**Sum of Feeders(5)**				**5.1**	**6.3**	**2.4**	**4.6**				
			C12			1.0	1.2	0.3	0.7	0.9	1.1	0.3	0.7
			C14			0.8	1.4	0.4	0.7	0.7	1.3	0.4	0.7
			C16			1.0	0.9	0.4	1.0	0.8	0.7	0.3	0.8
			C18			0.3	0.6	0.2	0.3	0.3	0.6	0.2	0.2
			C22			2.0	2.2	1.2	2.0	2.1	2.2	1.3	2.1
Loughrea	**T41|T42,**	**5|5,5|5**	**132000**	**10**	**9**	**6.5**	**8.8**	**2.4**	**5.2**	**5.4**		**2.3**	**5.1**
	T42	5	C14	5	4.5	3.2	4.4	1.2	2.6	2.7	3.6	1.1	2.5
	T41	5	C13	5	4.5	3.3	4.4	1.2	2.7	2.8	3.5	1.1	2.6
	T41|T42	**Sum of Feeders(4)**				**6.4**	**8.7**	**2.4**	**5.2**				
			C16			2.6	3.0	0.8	2.2	2.6	2.8	0.8	2.1
			C17			1.7	2.0	0.6	1.3	1.5	1.9	0.6	1.3
			E28			0.8	1.4	0.4	0.7	0.8	1.2	0.4	0.6
			E30			1.3	2.3	0.6	1.1	0.6	1.1	0.6	1.0
Loughshinny	**T41, T42, T41,**	**10,10,10,10**	**170000**	**20**	**18**	**9.2**	**14.1**	**3.4**	**6.4**	**6.1**		**2.6**	**3.9**
	T41	10	C13	10	9	5.6	8.3	1.9	3.7	3.9	5.9	0.1	3.2
	T41	**Sum of Feeders(3)**				**5.6**	**8.2**	**1.9**	**3.6**				
			C11			1.3	1.3	0.1	0.0				
			C15			2.2	3.9	0.9	1.9	2.1	3.7	0.0	1.5
			C19			2.1	3.0	0.8	1.7	2.0	2.8	0.0	2.3
	T42	10	C14	10	9	3.6	5.8	1.6	2.7	2.2	4.5	2.5	0.7
	T42	**Sum of Feeders(2)**				**3.6**	**5.9**	**1.6**	**2.8**				

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			C16			2.6	4.2	1.2	2.1	2.5	3.9	1.1	0.0
			C18			1.0	1.7	0.5	0.8	0.5	0.2	1.3	0.0
Loughtagall	**T41|T42,**	**5|5,5|5**	**127000**	**10**	**9**	**5.6**	**7.8**	**2.2**	**4.9**	**6.2**		**2.1**	**6.0**
	T41	5	C13	5	4.5	2.8	3.9	1.1	2.5	3.1	3.4	1.1	3.1
	T42	5	C14	5	4.5	2.8	3.9	1.1	2.5	3.1	3.4	1.0	3.0
	T41|T42	**Sum of Feeders(6)**				**5.5**	**7.8**	**2.1**	**4.9**				
			C11			2.2	2.2	0.5	1.0	1.9	1.9	0.5	2.0
			C12			0.5	0.7	0.2	0.5	0.5	0.6	0.2	0.4
			C15			0.9	2.4	0.8	1.9	1.9	2.4	0.8	2.0
			C16			0.4	0.9	0.2	0.4	0.4	0.8	0.2	0.4
			C17			1.5	1.5	0.4	1.1	1.5	1.3	0.4	1.2
			C18			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lucan East	**T41|T42,**	**5|5,5|5**	**359000**	**10**	**9**	**6.2**	**8.4**	**2.0**	**5.3**	**6.7**		**2.6**	**5.6**
	T41	5	C13	5	4.5	3.0	4.0	1.0	2.6	3.3	4.6	1.2	2.7
	T42	5	C14	5	4.5	3.2	4.3	1.1	2.8	3.5	4.9	1.4	2.9
	T41|T42	**Sum of Feeders(6)**				**6.1**	**8.2**	**1.9**	**5.1**				
			C11			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C12			1.5	1.9	0.6	1.1	1.7	2.2	0.6	1.3
			C15			1.6	2.3	0.6	1.3	2.2	3.5	0.9	1.7
			C16			1.4	1.6	0.1	1.3	1.2	1.5	0.1	1.2
			C17			0.5	0.6	0.2	0.5	0.5	0.6	0.2	0.5
			C18			1.1	1.8	0.5	0.9	1.0	1.7	0.4	0.8
Lumcloon	**T421|T422,**	**5|5,5|5**	**147000**	**10**	**9**	**2.5**	**2.9**	**1.0**	**2.1**	**2.4**		**0.8**	**3.1**
	T422	5	E16	5	4.5	1.3	1.5	0.5	1.1	1.2	1.5	0.4	1.5
	T421	5	E15	5	4.5	1.3	1.5	0.5	1.1	1.2	1.4	0.4	1.6
	T421|T422	**Sum of Feeders(4)**				**2.4**	**3.0**	**1.0**	**2.1**				
			E11			1.0	1.3	0.5	1.0	1.1	1.3	0.4	1.0
			E12			1.1	1.2	0.4	0.9	0.9	1.0	0.3	0.7
			E14			0.4	0.6	0.1	0.2	0.3	0.5	0.1	0.3
			E17			0.0	0.0	0.0	0.0				
Macetown	**T101, T102,**	**20,20,20,20**	**652000**	**40**	**36**	**23.8**	**28.0**	**10.7**	**19.6**	**21.1**		**10.5**	**18.3**
	T101	20	C19	20	18	11.5	13.0	4.7	8.8	10.1	11.6	4.6	8.3
	T101	**Sum of Feeders(6)**				**11.1**	**12.6**	**4.8**	**8.7**				
			C11			2.3	2.3	2.0	2.4	2.3	2.3	1.9	2.4
			C13			2.4	3.2	0.9	0.8	0.8	1.8	0.4	0.9
			C15			0.2	0.3	0.0	0.7	0.6	0.6	0.3	0.2
			C17			1.7	1.2	0.4	1.3	1.7	1.3	0.4	1.6
			C21			2.3	2.4	0.7	1.6	2.1	2.1	0.7	1.4
			C23			2.2	3.1	0.7	1.8	2.1	2.9	0.7	1.8
	T102	20	C20	20	18	12.3	15.1	6.0	10.8	10.9	14.7	5.8	10.1
	T102	**Sum of Feeders(6)**				**11.9**	**15.2**	**5.8**	**10.6**				
			C12			3.7	3.4	2.3	3.9	3.3	3.1	2.3	3.5
			C14			2.9	4.8	1.1	2.3	2.5	4.3	1.1	2.2
			C16			0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
			C18			2.1	1.7	0.9	1.6	1.5	1.6	0.7	1.7
			C22			2.1	3.4	1.0	1.8	2.1	3.4	0.9	1.8
			C24			1.2	1.9	0.5	1.0	1.1	1.7	0.5	1.0
Macroom	**T142, T142**	**31.5,31.5**	**630000**	**31.5**	**31.5**	**15.6**	**17.5**	**10.2**	**15.6**	**19.8**		**11.9**	**18.4**
	T142	**Sum of Feeders(5)**				**15.3**	**16.7**	**9.7**	**15.8**				
			L01			0.0	0.0	-0.5	-0.1				
			L02			0.0	0.0	0.0	0.0				
			L03			8.8	10.3	3.0	7.1				
			L06			4.8	4.1	6.5	7.5				
			L10			1.7	2.3	0.7	1.3				
Macroom	**T422, T422**	**5,5**	**630000**	**5**	**5**	**1.7**	2.4	**0.7**	**1.3**	**1.5**		**0.7**	**1.5**
	T422	**Sum of Feeders(3)**				**2.0**	**2.9**	**0.7**	**1.5**				
			E11			1.4	2.1	0.5	1.1	1.4	1.9	0.5	1.3
			E12			0.5	0.9	0.3	0.4	0.5	0.8	0.3	0.4
			E15			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Malahide	**T41, T42, T41,**	**10,10,10,10**	**212000**	**20**	**18**	**5.9**	**9.6**	**3.7**	**6.8**	**8.3**		**3.8**	**6.9**
	T41	10	C11	10	9	0.0	0.0	2.4	4.6	5.5	8.1	2.4	4.5
	T41	**Sum of Feeders(4)**				**0.0**	**0.0**	**2.4**	**4.6**				
			C13			0.0	0.0	0.7	1.2	1.6	2.5	0.7	1.2
			C15			0.0	0.0	0.7	1.3	1.5	2.6	0.7	1.3
			C19			0.0	0.0	0.5	0.8	0.9	1.4	0.4	0.8
			C21			0.0	0.0	0.5	1.3	1.5	1.5	0.5	1.3
	T42	10	C12	10	9	5.9	9.6	1.2	2.2	2.8	5.4	1.3	2.4
	T42	**Sum of Feeders(2)**				**5.6**	**9.0**	**1.1**	**2.1**				
			C16			2.7	5.1	0.6	1.0	1.3	2.5	0.6	1.2
			C18			2.9	3.9	0.6	1.1	1.2	2.3	0.6	1.1
Mallow	**T141|T142,**	**31.5|31.5,31.5|31.5**	**689000**	**63**	**56.7**	18.7	23.6	**7.4**	**15.2**	**17.1**		**7.6**	**14.8**
	T142	31.5	P06	31.5	28.4	9.4	11.8	3.7	0.3	8.6	10.6	3.8	7.4
	T141	31.5	P05	31.5	28.4	9.4	11.8	3.7	15.0	8.5	10.6	3.8	7.4
	T141|T142	**Sum of Feeders(10)**				**19.4**	**23.2**	**4.8**	**9.8**				
			L02			5.5	5.4	0.7	5.5				
			L03			0.0	0.0	0.0	0.0				
			L07			0.0	0.0	1.3	2.4				
			L08			0.0	0.0	0.8	1.3				
			P01			4.9	5.5	0.1	0.1				
			P02			0.0	0.0	1.9	0.5				
			P03			1.4	1.7	0.0	0.0				
			P04			3.0	3.9	0.0	0.0				
			P07			3.5	4.9	0.0	0.0				

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			P10			1.3	1.9	0.0	0.0				
Mallow	**T41, T42, T41,**	**10,10,10,10**	**689000**	**20**	**18**	**7.6**	**9.2**	**2.6**	**5.8**	**6.8**		**2.3**	**5.8**
	T41	10	C15	10	9	4.6	5.3	1.6	3.5	4.0	4.8	1.4	3.3
	T41	**Sum of Feeders(4)**				**4.6**	**5.3**	**1.5**	**3.5**				
			C11			2.5	3.6	1.0	2.1	2.4	3.2	0.8	2.0
			C13			1.1	1.2	0.4	0.9	1.1	1.2	0.4	0.8
			C17			1.0	0.5	0.0	0.5	0.5	0.4	0.0	0.4
			C21			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	T42	10	C16	10	9	3.0	3.9	1.0	2.3	2.8	3.4	1.0	2.5
	T42	**Sum of Feeders(3)**				**3.0**	**4.0**	**1.1**	**2.4**				
			C12			0.5	0.9	0.2	0.3	0.4	0.8	0.2	0.4
			C14			0.9	1.7	0.5	0.8	1.0	1.5	0.4	0.8
			C22			1.6	1.4	0.4	1.3	1.5	1.1	0.4	1.3
Manor	**T41, T42, T41,**	**10,10,10,10**	**346000**	**20**	**18**	**13.9**	**13.3**	**4.5**	**11.1**	**12.4**		**4.6**	**10.8**
	T41	10	C15	10	9	6.8	6.6	2.4	5.7	6.1	6.3	2.6	5.5
	T41	**Sum of Feeders(5)**				**6.6**	**6.5**	**2.4**	**5.7**				
			C11			2.7	3.0	1.3	2.2	2.4	2.7	1.2	2.2
			C13			0.9	0.8	0.3	0.8	0.9	0.9	0.3	0.8
			C17			2.5	2.1	0.6	2.2	2.3	2.0	0.7	2.1
			C19			0.5	0.6	0.2	0.4	0.5	0.6	0.3	0.4
			C21			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	T42	10	C18	10	9	7.1	6.7	2.1	5.4	6.3	5.8	2.0	5.3
	T42	**Sum of Feeders(5)**				**7.1**	**6.7**	**2.2**	**5.3**				
			C12			0.9	0.9	0.3	0.7	0.8	0.8	0.3	0.7
			C14			0.8	0.9	0.2	0.5	0.7	0.8	0.2	0.5
			C16			2.0	1.8	0.8	1.5	1.6	1.5	0.7	1.4
			C20			2.2	2.2	0.7	1.6	1.9	1.9	0.7	1.6
			C22			1.2	1.0	0.2	1.1	1.2	0.9	0.2	1.1
Manorhamil	**T422, T424,**	**5,15,5,15**	**345000**	**20**	**18**	**4.7**	**5.6**	**2.0**	**3.9**	**4.2**		**2.0**	**4.2**
	T422	5	E14	5	4.5	4.7	5.6	2.0	3.9	4.2	5.2	2.0	4.2
	T422	**Sum of Feeders(5)**				**4.6**	**5.5**	**2.1**	**3.9**				
			E11			0.1	0.2	0.0	0.1	0.1	0.2	0.0	0.1
			E15			0.6	0.9	0.3	0.5	0.6	0.9	0.3	0.5
			E16			1.0	0.8	0.2	0.7	0.8	0.8	0.2	0.7
			E17			1.0	1.5	0.5	0.9	0.9	1.5	0.5	1.3
			E18			2.0	2.0	1.0	1.7	1.8	1.8	0.9	1.7
	T424	15	E26	15	13.5	0.0	0.0	0.0	0.0				
			E26			0.0	0.0	0.0	0.0				
Marrowbon	**T42, T42**	**15,15**	**128000**	**15**	**15**			**0.0**	**0.0**	**7.5**		**4.1**	**6.5**
	T42	**Sum of Feeders(7)**						**0.0**	**0.0**				
			C11					0.0	0.0	1.1	1.1	0.5	0.9
			C13					0.0	0.0	2.3	2.3	0.7	1.8
			C14					0.0	0.0	0.0	0.0	0.7	0.0
			C15					0.0	0.0	2.1	2.6	1.3	2.0
			C16					0.0	0.0	1.6	2.2	0.8	1.4
			C17					0.0	0.0	0.3	0.3	0.1	0.3
			C18					0.0	0.0	0.0	0.0	0.0	0.0
Marshes	**T41, T42, T423,**	**10,10,10,10,10,10**	**358000**	**30**	**28**	**11.8**	**15.5**	3.3	8.4	**9.9**		**3.2**	**6.8**
	T41	10	C13	10	9	4.7	6.4	2.0	3.8	4.1	5.4	1.9	3.9
	T41	**Sum of Feeders(6)**				**4.6**	**6.0**	**1.2**	**2.4**				
			C11			0.4	0.7	0.2	0.3	0.4	0.7	0.1	0.3
			C15			1.1	1.3	0.4	1.0	1.9	1.3	0.4	0.9
			C17			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C19			0.3	0.4	0.1	0.3	0.3	0.3	0.2	0.3
			C21			1.3	2.3	0.5	0.9	0.2	2.0	0.4	1.0
			C25			1.5	1.3			1.3	1.1	0.7	1.3
	T42	10	C14	10	9	5.5	5.4	1.3	4.5	4.9	5.0	1.3	2.9
	T42	**Sum of Feeders(4)**				**5.5**	**5.3**	**1.1**	**2.5**				
			C12			2.1	2.6	0.7	1.4	1.9	2.2	0.6	1.3
			C16			0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2
			C18			1.1	1.1	0.3	1.0	1.1	1.0	0.3	0.9
			C20			2.1	1.4			2.0	1.5	0.2	1.6
	T423	10	E05	10	10	1.7	3.7	0.0	0.0	0.9	1.6	0.0	0.0
			E05			1.7	3.7	0.0	0.0	0.9	1.6	0.0	0.0
Mayfield	**T41, T42, T41,**	**10,10,10,10**	**300000**	**20**	**18**	**6.3**	**9.4**	**2.6**	**6.3**	**6.2**		**2.1**	**4.6**
	T41	10	C13	10	9	2.7	4.1	1.1	3.3	2.5	3.6	0.7	1.9
	T41	**Sum of Feeders(3)**				**2.7**	**4.1**	**1.1**	**3.4**				
			C11			0.4	1.0	0.2	0.4	0.4	0.8	0.2	0.4
			C15			1.3	1.7	0.6	2.1	1.2	1.5	0.1	0.7
			C21			1.0	1.5	0.4	0.9	1.0	1.4	0.4	0.9
	T42	10	C14	10	9	3.7	5.4	1.5	2.9	3.7	5.3	1.4	2.8
	T42	**Sum of Feeders(3)**				**3.7**	**5.4**	**1.5**	**2.9**				
			C12			1.4	1.8	0.6	1.1	1.2	1.7	0.6	1.0
			C16			0.7	1.3	0.3	0.6	0.7	1.1	0.3	0.6
			C18			1.6	2.2	0.6	1.2	1.9	2.5	0.6	1.2
Mcdermott	**FinT142|2,**	**63,63,63,63**	**737000**	**126**	**113**	**47.0**	**58.5**	**21.4**	**40.8**	**47.9**		**18.5**	**40.7**
	T142	63	L04	63	56.7	28.5	32.7	14.2	25.5	28.8	33.1	11.0	24.0
	FinT142|2	**Sum of Feeders(3)**				**24.4**	**29.4**	**14.4**	**27.0**				
			L01			5.1	8.7	2.9	5.9				
			L05			13.0	13.4	8.5	18.7				
			L07			6.3	7.3	3.1	2.4				
	T141	63	L03	63	56.7	18.5	25.8	7.2	15.3	19.1	24.8	7.5	16.7
	FinT141|1	**Sum of Feeders(2)**				**19.2**	**26.8**	**9.6**	**15.8**				
			L06			9.4	13.1	4.7	7.7				
			L08			9.8	13.7	4.9	8.1				
Mcdonagh	**T41. T42. T41.**	**10.10.10.10**	**390000**	**20**	**18**	**9.2**	**10.2**	**3.0**	**7.7**	**8.6**		**3.2**	**7.9**

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
	T41	10	C15	10	9	2.0	1.9	0.6	1.6	1.9	1.9	0.6	1.6
	T41	**Sum of Feeders(5)**				**2.0**	**1.8**	**0.6**	**1.6**				
			C11			0.8	0.8	0.3	0.7	0.7	0.7	0.2	0.7
			C13			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C17			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C19			1.2	1.1	0.4	0.9	1.1	1.2	0.3	0.9
			C21			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	T42	10	C16	10	9	7.2	8.4	2.4	6.0	6.8	7.3	2.7	6.3
	T42	**Sum of Feeders(4)**				**7.2**	**8.3**	**2.3**	**6.0**				
			C12			0.6	0.6	0.1	0.6	0.5	0.5	0.1	0.5
			C14			2.8	2.8	0.9	2.3	2.7	2.3	1.1	2.4
			C18			1.9	1.9	0.6	1.7	1.9	1.6	0.6	1.8
			C20			1.9	3.1	0.8	1.5	1.7	2.7	0.9	1.7
Meath Hill	**T141|T142,**	**31.5|31.5,31.5|31.5**	**691000**	**63**	**56.7**	**48.5**	**53.7**	**16.7**	**41.6**	**46.3**		**15.1**	**26.6**
	T141	31.5	L05	31.5	28.4	24.5	27.1	8.4	21.0	23.4	25.4	7.6	13.4
	T142	31.5	L06	31.5	28.4	24.0	26.6	8.3	20.6	23.0	25.0	7.5	13.2
	T141|T142	**Sum of Feeders(3)**				**49.5**	**52.2**	**16.6**	**43.6**				
			L03			12.7	15.9	3.7	11.1				
			L04			19.2	18.3	6.3	16.1				
			L09			17.6	18.0	6.7	16.4				
Merrion	**T41, T42, T41,**	**10,10,10,10**	**105000**	**20**	**18**	**11.7**	**9.9**	**3.0**	**11.4**	**9.9**		**3.2**	**9.3**
	T41	10	C15	10	9	4.9	4.6	1.7	4.5	5.1	3.8	2.0	4.4
	T41	**Sum of Feeders(4)**				**5.0**	**4.2**	**1.4**	**4.3**				
			C11			1.6	1.3	0.0	1.4	1.7	1.3	0.5	1.4
			C13			1.8	1.5	0.8	1.5	1.7	1.3	0.9	1.4
			C17			0.5	0.4	0.3	0.5	0.5	0.4	0.3	0.4
			C19			1.2	1.0	0.3	0.9	1.1	0.9	0.0	0.0
	T42	10	C16	10	9	6.8	5.3	1.2	6.8	4.8	3.6	1.3	4.9
	T42	**Sum of Feeders(4)**				**6.6**	**5.6**	**1.6**	**7.0**				
			C12			0.9	0.7	0.0	2.1	0.3	0.2	0.1	1.9
			C14			3.0	3.1	0.9	2.9	3.2	2.4	1.0	2.8
			C18			0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.1
			C20			2.5	1.8	0.7	1.9	1.1	0.9	0.3	1.1
Merville	**T41, T42, T41,**	**10,10,10,10**	**200000**	**20**	**18**	**5.3**	**7.5**	**1.9**	**4.3**	**4.9**		**2.1**	**4.6**
	T41	10	C15	10	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	T41	**Sum of Feeders(2)**				**0.1**	**0.3**	**0.2**	**0.1**				
			C11			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C13			0.1	0.3	0.2	0.1	0.2	0.3	0.2	0.1
	T42	10	C18	10	9	5.3	7.5	1.9	4.3	4.9	6.8	2.1	4.6
	T42	**Sum of Feeders(4)**				**5.0**	**6.9**	**1.7**	**4.1**				
			C12			1.2	1.9	0.4	0.9	1.0	1.7	0.6	1.2
			C14			0.5	0.7	0.2	0.4	0.4	0.6	0.2	0.3
			C16			1.1	1.6	0.5	0.9	1.0	1.4	0.5	1.0
			C20			2.3	2.8	0.7	1.9	2.2	2.5	0.6	1.9
Midleton	**T141, T141**	**31.5,31.5**	**775000**	**31.5**	**31.5**	**20.9**	**24.4**	**11.9**	**18.8**	**18.4**		**12.3**	**19.1**
	T141	**Sum of Feeders(3)**				**21.4**	**25.8**	**12.4**	**19.2**				
			L02			7.0	10.5	3.2	6.3				
			L05			14.5	15.4	9.3	12.9				
			L06			0.0	0.0	0.0	0.0				
Midleton	**T102, T102**	**20,20**	**775000**	**20**	**20**	**13.3**	**16.4**	**8.0**	**11.0**	**13.8**		**7.6**	**9.4**
	T102	**Sum of Feeders(6)**				**13.4**	**16.7**	**7.7**	**11.1**				
			C12			4.0	5.0	4.4	3.8	5.3	5.4	4.1	1.8
			C13			0.5	1.1	0.0	0.3	0.5	1.0	0.0	0.4
			C17			3.9	3.9	1.1	3.0	3.6	3.3	1.1	3.0
			C18			1.5	2.3	0.7	1.1	1.2	2.0	0.6	1.1
			C19			1.5	1.5	0.8	1.2	1.2	1.3	0.9	1.4
			C22			2.2	3.0	0.8	1.7	2.0	2.6	0.7	1.6
Milford	**T41, T422, T41,**	**5,10,5,10**	**236000**	**15**	**15**	-1.7	0.0			**3.1**		**2.1**	**2.9**
	T41	5	C13	5	5	0.0	0.0			3.1	4.2	2.1	2.9
	T41	**Sum of Feeders(3)**				**0.0**	**0.0**						
			C15			0.0	0.0			0.4	0.7	0.2	0.4
			C17			0.0	0.0						
			C24			0.0	0.0						
	T422	10	E14	10	10	-1.7	0.0						
	T422	**Sum of Feeders(4)**				**0.0**	**0.0**						
			E16			0.0	0.0						
			E18			0.0	0.0						
			E24			0.0	0.0						
			E28			0.0	0.0						
Milford (nr)	**T41|T42,**	**5|5,5|5**	**209000**	**10**	**9**	**6.1**	**8.9**	**3.1**	**5.4**	**6.6**		**2.2**	**4.5**
	T42	5	C12	5	4.5	3.1	4.4	1.5	2.7	3.3	4.6	1.1	2.2
	T41	5	C11	5	4.5	3.1	4.4	1.6	2.7	3.3	4.7	1.1	2.3
	T41|T42	**Sum of Feeders(5)**				**6.2**	**9.0**	**3.2**	**5.4**				
			C14			2.3	3.0	1.0	1.9	2.0	2.8	0.9	1.7
			C15			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C16			0.9	1.6	0.4	0.8	1.4	2.1	0.4	0.8
			C19			1.6	2.5	0.8	1.4	1.6	2.3	0.7	1.0
			C21			1.4	2.0	1.0	1.3	1.5	1.9	1.6	1.0
Milltown	**inT141|1,**	**63,63,63,63**	**069000**	**126**	**113**	**52.5**	**60.0**	**18.8**	**44.5**	**59.3**		**26.4**	**49.7**
	T141	63	L07	63	56.7	33.6	32.4	10.8	27.3	30.8	30.5	14.2	30.7
	inT141|1	**Sum of Feeders(3)**				**21.7**	**20.3**	**4.5**	**17.6**				
			L01			4.0	3.1	0.3	3.6				
			L03			7.2	6.5	1.6	6.1				
			L05			10.5	10.7	2.6	7.9				
	T142	63	L10	63	56.7	18.9	27.7	8.0	17.2	28.5	39.7	12.2	19.0

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
	MilT142|3	**Sum of Feeders(4)**				**10.2**	**15.8**	**2.8**	**9.8**				
			L02			4.2	5.7	1.6	3.8				
			L04			2.8	4.1	1.1	3.1				
			L06			0.0	0.0	0.0	0.0				
			L08			3.2	5.9	0.1	2.9				
Milltown	**T101, T102,**	**20,20,20,20**	**069000**	**40**	**36**	**14.9**	**19.6**	**7.7**	**11.0**	**14.9**		**6.3**	**10.8**
	T101	20	C17	20	18	5.3	6.8	3.9	4.2	5.4	7.3	2.6	3.8
	T101	**Sum of Feeders(7)**				**5.2**	**6.8**	**3.8**	**4.3**				
			C11			0.5	0.5	0.5	0.4	0.4	0.4	0.2	0.4
			C13			1.4	1.9	1.1	1.0	1.4	1.9	0.5	1.0
			C15			1.6	2.1	1.2	1.2	2.0	2.7	0.7	1.0
			C19			0.4	0.5	0.2	0.3	0.3	0.5	0.2	0.3
			C21			0.6	0.9	0.3	0.4	0.6	0.9	0.4	0.4
			C23			0.7	0.9	0.5	0.9	0.6	0.9	0.5	0.8
			C25			0.0	0.0	0.0	0.0				
	T102	20	C18	20	18	9.7	12.8	3.8	6.8	9.5	13.4	3.7	7.0
	T102	**Sum of Feeders(8)**				**9.5**	**12.7**	**3.8**	**7.0**				
			C12			1.2	2.0	0.6	0.9	1.7	2.8	0.6	0.9
			C14			0.1	0.1	0.0	0.1	0.1	0.2	0.0	0.1
			C16			1.4	1.9	0.6	1.1	1.5	2.1	0.6	1.1
			C20			0.8	1.2	0.4	0.6	0.8	1.2	0.3	0.6
			C22			1.5	1.9	0.7	1.1	1.9	2.8	0.7	1.2
			C24			1.3	1.5	0.7	1.2	1.2	1.3	0.7	1.2
			C26			3.3	4.2	0.8	2.0	2.2	3.1	0.8	1.9
			C28			0.0	0.0	0.0	0.0				
Milltown	**T421, T422,**	**10,10,10,10**	**244000**	**20**	**18**	**8.4**	**10.5**	**4.1**	**6.5**	**6.9**		**3.1**	**7.6**
	T421	10	E13	10	9	4.2	4.7	1.3	2.9	3.5	3.8	1.1	4.2
	T421	**Sum of Feeders(3)**				**4.2**	**4.7**	**1.3**	**3.0**				
			E11			0.9	1.6	0.4	0.9	0.9	1.5	0.4	0.8
			E17			2.5	2.0	0.5	1.4	2.0	1.3	0.3	2.8
			E21			0.7	1.1	0.4	0.7	0.8	1.2	0.4	0.7
	T422	10	E14	10	9	4.2	5.8	2.8	3.6	3.4	5.2	2.0	3.5
	T422	**Sum of Feeders(3)**				**4.2**	**5.8**	**2.8**	**3.6**				
			E12			1.0	1.6	0.4	0.7	0.7	1.1	0.4	0.7
			E16			2.7	3.3	2.2	2.4	2.8	3.3	1.2	2.5
			E18			0.5	0.9	0.2	0.5	0.5	0.9	0.2	0.4
Milltown	**T42, T42**	**5,5**	**439000**	**5**	**5**	**1.6**	**2.5**	**1.0**	**1.5**	**1.6**		**0.9**	**1.5**
	T42	**Sum of Feeders(3)**				**1.7**	**2.5**	**1.1**	**1.6**				
			C15			0.5	0.9	0.3	0.5	0.5	0.8	0.3	0.4
			C17			0.4	0.6	0.2	0.3	0.4	0.5	0.2	0.3
			C18			0.8	1.0	0.6	0.8	0.8	1.0	0.5	0.9
Misery Hill	**T101, T102,**	**20,20,20,20**	**980000**	**40**	**36**	**24.6**	**23.1**	**10.5**	**22.3**	**20.6**		**9.6**	**20.9**
	T101	20	C15	20	18	9.5	8.8	4.0	9.3	9.3	7.9	4.2	11.0
	T101	**Sum of Feeders(8)**				**9.5**	**8.9**	**4.0**	**9.6**				
			C11			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C13			0.9	1.0	0.5	0.6	0.8	0.9	0.5	0.6
			C17			2.3	2.1	0.7	2.5	2.2	1.7	0.8	2.7
			C19			2.2	2.0	1.2	2.1	2.3	2.0	1.3	2.2
			C21			0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1
			C23			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C25			1.8	1.6	0.9	1.9	1.9	1.6	1.0	1.9
			C27			2.4	2.1	0.7	2.5	2.3	1.7	0.7	2.5
	T102	20	C18	20	18	15.1	14.3	6.5	13.0	11.3	10.5	5.4	9.9
	T102	**Sum of Feeders(8)**				**15.4**	**14.5**	**6.5**	**13.2**				
			C14			0.9	0.9	0.3	0.6	0.4	0.5	0.3	0.5
			C16			2.6	2.8	1.5	2.3	2.4	2.8	1.3	2.2
			C20			2.1	1.8	1.0	2.4	2.5	2.0	1.0	2.8
			C22			1.1	1.0	0.3	1.1	1.0	0.9	0.4	0.0
			C24			3.1	2.9	1.1	2.5	0.4	0.5	0.2	0.4
			C26			2.3	2.1	1.0	1.9	1.8	1.6	0.7	1.5
			C28			3.3	3.1	1.3	2.5	2.6	2.3	1.4	2.5
			C30			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Moate	**T41, T42, T41,**	**2,5,2,5**	**073000**	**7**	**6.3**	**2.4**	**4.0**	1.0	2.0	**2.7**		**1.0**	**2.5**
	T41	2	C13	2	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	T42	5	C14	5	4.5	2.4	4.0	1.0	2.0	2.7	4.4	1.0	2.5
	T42	**Sum of Feeders(3)**				**2.3**	**4.1**	**0.0**	**0.0**				
			C15			1.7	2.5			2.3	4.0	0.6	1.4
			C16			0.7	1.6			0.0	0.0	0.3	0.8
			C18			0.0	0.0	0.0	0.0	0.3	0.5	0.0	0.0
Mohill	**T421|T422,**	**5|5,5|5**	**048000**	**10**	**9**	**4.3**	**5.4**	1.5	3.3	**4.1**		**1.5**	**4.6**
	T422	5	E18	5	4.5	2.4	3.0	0.8	1.7	2.4	2.7	0.8	2.5
	T421	5	E13	5	4.5	1.9	2.4	0.8	1.7	1.8	2.3	0.8	2.0
	T421|T422	**Sum of Feeders(4)**				**3.9**	**5.1**	**1.5**	**3.3**				
			E11			0.6	0.5	0.2	0.5	0.3	0.5	0.2	0.3
			E15			1.6	1.9	0.6	1.3	1.5	1.8	0.6	2.5
			E16			1.7	2.4	0.8	1.4	1.6	2.3	0.8	1.2
			E17			0.2	0.2	0.0	0.2	0.2	0.1	0.0	0.2
Moneenaghi	**T41, T42, T41,**	**10,10,10,10**	**039000**	**20**	**18**	**10.7**	**10.7**	**4.7**	**6.6**	**7.4**		**3.9**	**6.6**
	T41	10	C15	10	9	5.5	5.3	2.6	3.5	3.9	3.9	2.3	3.5
	T41	**Sum of Feeders(4)**				**5.5**	**5.3**	**2.5**	**3.5**				
			C11			0.0	0.0	0.0	0.0				
			C13			1.0	1.3	0.5	0.8	1.0	1.3	0.6	0.8
			C17			2.2	2.1	1.2	1.8	2.0	1.8	1.1	1.7
			C19			2.3	1.9	0.9	1.0	0.9	0.8	0.6	1.0
	T42	10	C16	10	9	5.2	5.4	2.1	3.1	3.6	3.7	1.7	3.1
	T42	**Sum of Feeders(5)**				**5.1**	**5.4**	**2.1**	**3.1**				
			C12			0.7	0.7	0.4	0.6	0.7	0.8	0.4	0.6
			C14			0.2	0.2	0.0	0.1	0.1	0.0	0.0	0.0

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			C18			2.0	2.3	0.7	0.4	0.5	0.6	0.2	0.4
			C20			1.1	1.0	0.4	1.0	1.2	1.0	0.4	1.0
			C22			1.1	1.2	0.6	0.9	1.0	1.2	0.6	1.0
Moneycoole	**T41, T42, T44,**	**10,10,10,10,10,10**	**549000**	**30**	**27**	**13.1**	**17.3**	**5.2**	**10.6**	**12.6**		**5.3**	**10.8**
	T41	10	C13	10	9	4.7	6.9	2.4	4.3	4.7	6.7	2.4	4.3
	T41	**Sum of Feeders(4)**				**5.0**	**7.1**	**2.5**	**4.4**				
			C11			0.4	0.9	0.2	0.4	0.4	0.8	0.2	0.3
			C15			0.5	0.7	0.2	0.3	0.4	0.6	0.2	0.3
			C17			1.1	1.5	0.7	1.0	1.0	1.5	0.6	0.9
			C21			3.0	4.0	1.5	2.8	3.1	4.0	1.6	3.0
	T42	10	C14	10	9	3.2	5.7	1.2	2.6	3.2	5.4	1.2	2.5
	T42	**Sum of Feeders(3)**				**3.2**	**5.6**	**1.2**	**2.6**				
			C12			1.9	3.2	0.6	1.6	1.9	2.9	0.7	1.6
			C16			0.7	1.2	0.3	0.6	0.7	1.2	0.3	0.5
			C20			0.6	1.2	0.2	0.5	0.6	1.1	0.2	0.4
	T44	10	C30	10	9	5.2	4.7	1.6	3.8	4.7	4.1	1.6	4.0
	T44	**Sum of Feeders(2)**				**4.8**	**4.4**	**1.5**	**3.6**				
			C26			4.0	3.8	1.3	2.9	3.6	3.4	1.4	3.1
			C28			0.8	0.6	0.2	0.6	0.7	0.5	0.2	0.6
Monfin	**T41|T42,**	**2|2,2|2**	**297000**	**4**	**3.6**	1.6	**2.5**	0.7	1.2	**1.3**		**0.6**	**1.3**
	T42	2	C14	2	1.8	0.8	1.3	0.4	0.6	0.6	1.0	0.3	0.6
	T41	2	C11	2	1.8	0.8	1.3	0.4	0.6	0.7	1.1	0.3	0.7
	T41|T42	**Sum of Feeders(3)**				**1.5**	**2.4**	**0.4**	**0.7**				
			C12			0.2	0.3	0.1	0.2	0.2	0.3	0.1	0.2
			C13			0.6	1.2			0.7	1.0	0.3	0.6
			C24			0.6	0.8	0.3	0.5	0.6	0.8	0.2	0.5
Monkstown	**T41, T42, T41,**	**10,10,10,10**	**222000**	**20**	**18**	**8.8**	**12.5**	**4.3**	**7.1**	**10.3**		**4.3**	**8.1**
	T41	10	C15	10	9	4.4	6.7	1.7	3.6	4.5	6.6	1.7	3.5
	T41	**Sum of Feeders(5)**				**4.3**	**6.6**	**1.7**	**3.6**				
			C11			1.0	1.8	0.5	0.9	1.0	1.8	0.5	0.8
			C13			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C17			1.5	1.5	0.4	1.1	1.5	1.4	0.4	1.1
			C19			0.2	0.3	0.1	0.1	0.2	0.3	0.1	0.1
			C21			1.7	3.0	0.7	1.4	1.7	3.0	0.7	1.5
	T42	10	C18	10	9	4.5	5.9	2.6	3.5	5.8	7.2	2.6	4.6
	T42	**Sum of Feeders(5)**				**4.4**	**5.8**	**2.6**	**3.4**				
			C12			0.4	0.8	0.2	0.3	0.4	0.7	0.2	0.3
			C14			1.0	1.6	0.4	0.9	0.9	1.4	0.5	0.8
			C16			0.7	1.2	0.4	0.5	0.7	1.2	0.4	0.5
			C20			0.9	1.0	0.7	0.5	0.8	0.9	0.9	1.5
			C22			1.4	1.2	1.0	1.3	3.0	2.9	0.6	1.4
Monread	**T101, T102,**	**20,20,20,20**	**902000**	**40**	**36**	**14.6**	**13.1**	**4.6**	**10.7**	**12.4**		**4.1**	**11.1**
	T101	20	C15	20	18	6.5	4.7	1.7	4.2	4.6	5.4	1.0	4.7
	T101	**Sum of Feeders(4)**				**6.5**	**4.7**	**1.7**	**4.2**				
			C17			0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0
			C19			5.2	2.6	1.1	3.0	3.2	2.7	0.4	3.7
			C21			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C23			1.2	2.0	0.5	1.1	1.2	1.9	0.5	1.1
	T102	20	C16	20	18	8.2	8.4	2.8	6.5	7.8	8.6	3.2	6.3
	T102	**Sum of Feeders(5)**				**8.2**	**8.4**	**3.3**	**6.7**				
			C12			2.9	2.2	0.8	1.7	1.9	2.1	0.8	1.6
			C14			0.7	0.8	0.2	0.5	0.8	0.7	0.2	0.6
			C18			2.8	2.8	1.3	2.7	3.2	3.0	1.2	2.8
			C20			0.5	0.8	0.4	0.4	0.4	0.8	0.2	0.4
			C22			1.4	1.8	0.6	1.4	1.6	1.9	0.7	1.4
Mornington	**T41, T42, T41,**	**10,10,10,10**	**168000**	**20**	**18**	**11.3**	**13.4**	**3.3**	**8.9**	**10.1**		**3.4**	**8.9**
	T41	10	C15	10	9	3.6	5.7	1.1	3.1	4.3	5.5	1.7	3.6
	T41	**Sum of Feeders(4)**				**3.6**	**5.7**	**1.2**	**3.1**				
			C11			0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0
			C13			2.0	4.1	0.8	1.6	1.9	3.3	0.8	1.6
			C17			1.6	1.5	0.3	1.6	1.6	1.5	0.4	1.6
			C19			0.0	0.0	0.0	0.0	0.8	0.6	0.5	0.3
	T42	10	C16	10	9	7.7	7.7	2.2	5.8	5.8	5.8	1.7	5.3
	T42	**Sum of Feeders(3)**				**7.7**	**7.7**	**2.2**	**5.8**				
			C12			4.4	4.8	1.0	3.0	2.9	3.3	1.0	2.9
			C14			2.5	2.4	0.7	2.3	2.9	2.5	0.7	2.4
			C18			0.8	0.6	0.5	0.6	0.0	0.0	0.0	0.0
Morristown	**T41|T42,**	**5|5,5|5**	**121000**	**10**	**9**	**6.7**	**9.1**	**2.2**	**5.4**	**6.2**		**2.3**	**5.9**
	T42	5	C14	5	4.5	3.4	4.6	1.1	2.7	3.1	4.5	1.1	2.9
	T41	5	C13	5	4.5	3.4	4.6	1.1	2.7	3.1	4.5	1.1	2.9
	T41|T42	**Sum of Feeders(5)**				**6.8**	**9.2**	**2.0**	**5.5**				
			C11			1.9	3.1	0.8	1.7	1.8	2.9	0.8	1.7
			C12			1.4	2.2	0.4	1.0	1.4	2.0	0.4	1.0
			C15			2.5	2.7	0.7	1.9	0.5	0.8	0.3	0.5
			C16			0.0	0.0	0.0	0.0	1.5	2.4	0.5	1.8
			C17			1.0	1.2	0.1	0.8	0.9	1.1	0.1	0.8
Mount	**T41, T42, T41,**	**10,10,10,10**	**101000**	**20**	**18**	**7.7**	**10.9**	**1.4**	4.2	**5.4**		**3.3**	**6.3**
	T41	10	C25	10	9	2.7	4.6	1.4	0.0	0.0	0.0	1.2	2.1
	T41	**Sum of Feeders(5)**				**2.7**	**4.6**	**1.3**	**2.1**				
			C15			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C17			0.8	1.6	0.5	0.6	0.7	1.5	0.5	0.6
			C19			0.8	1.1	0.4	0.6	0.8	1.1	0.3	0.5
			C21			0.4	0.6	0.2	0.3	0.4	0.7	0.2	0.3
			C23			0.8	1.3	0.3	0.7	0.8	1.3	0.3	0.7
	T42	10	C26	10	9	5.0	6.3	0.0	4.2	5.4	8.5	2.0	4.3
	T42	**Sum of Feeders(6)**				**4.9**	**6.2**	**0.0**	**4.2**				
			C14			1.4	1.4		1.4	1.3	1.3	0.5	1.4
			C16			0.2	0.5	0.0	0.3	0.2	0.4	0.3	0.3
			C18			0.6	1.0	0.0	0.4	0.5	1.0	0.3	0.4

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			C20			0.3	0.5	0.0	0.2	0.0	0.0	0.1	0.2
			C22			0.7	1.2	0.0	0.5	0.7	1.1	0.3	0.5
			C24			1.7	1.6	0.0	1.5	0.0	0.0	0.5	1.5
Mount	**T41, T42, T41,**	**10,10,10,10**	**009000**	**20**	**18**	**5.6**	**7.4**	**2.6**	**4.1**	**1.4**		**0.6**	**1.2**
	T41	10	C15	10	9	5.6	7.4	2.6	4.1				
	T41	**Sum of Feeders(3)**				**4.0**	**4.7**	**2.0**	**2.9**				
			C11			0.5	0.4	0.0	0.4	2.5	3.1	0.6	2.2
			C13			2.3	2.3	1.5	1.6				
			C17			1.2	1.9	0.5	1.0	0.4	0.3	0.1	0.3
	T42	10	C16	10	9	0.0	0.0	0.0	0.0	1.4	2.1	0.6	1.2
	T42	**Sum of Feeders(3)**				**1.1**	**2.1**	**0.4**	**0.9**				
			C12			1.1	2.1	0.4	0.9	2.5	3.1	0.6	2.7
			C14			0.0	0.0	0.0	0.0	2.0	1.7	0.0	2.2
			C16			0.0	0.0	0.0	0.0	1.4	2.1	0.6	1.2
Mountgorry	**T41, T42, T41,**	**10,10,10,10**	**524000**	**20**	**18**	**14.1**	**17.6**	**5.1**	**11.9**	**12.4**		**5.2**	**12.1**
	T41	10	C21	10	9	6.3	7.2	2.6	6.0	6.1	6.8	2.7	6.2
	T41	**Sum of Feeders(5)**				**6.3**	**7.2**	**2.7**	**6.1**				
			C11			1.8	1.8	0.5	1.9	1.8	1.8	0.4	1.8
			C13			1.4	1.3	1.1	1.8	1.5	1.3	1.2	2.0
			C15			1.7	1.8	0.6	1.3	1.6	1.7	0.5	1.2
			C17			1.4	2.3	0.6	1.1	1.2	2.0	0.5	1.2
			C19			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	T42	10	C22	10	9	7.8	10.5	2.5	5.9	6.3	8.3	2.5	5.8
	T42	**Sum of Feeders(5)**				**7.8**	**10.4**	**2.6**	**6.0**				
			C12			2.0	2.0	0.6	1.8	1.8	1.8	0.7	1.8
			C14			0.6	0.4	0.2	0.5	0.5	0.4	0.2	0.5
			C16			1.2	1.9	0.1	0.3	0.3	0.5	0.2	0.3
			C18			1.5	3.5	0.8	1.3	1.3	3.4	0.8	1.2
			C20			2.5	2.6	0.8	2.1	2.4	2.4	0.8	2.0
Mountmelli	**T41|T42,**	**5|5,5|5**	**387000**	**10**	**9**	**4.7**	**5.9**	**1.6**	**4.1**	**4.4**		**1.5**	**3.7**
	T42	5	C12	5	4.5	2.3	3.0	0.8	2.1	2.2	2.7	0.7	1.9
	T41	5	C13	5	4.5	2.3	3.0	0.8	2.1	2.2	2.7	0.8	1.9
	T41|T42	**Sum of Feeders(4)**				**4.6**	**6.0**	**1.7**	**4.2**				
			C11			1.3	2.0	0.6	1.7	1.3	1.9	0.6	1.1
			C15			1.9	2.5	0.6	1.6	1.8	2.3	0.6	1.6
			C16			0.8	0.6	0.2	0.4	0.8	0.6	0.2	0.6
			C20			0.6	0.9	0.3	0.5	0.6	0.9	0.3	0.5
Mountrath	**T41|T42,**	**5|5,5|5**	**388000**	**10**	**9**	**4.3**	**6.0**	1.6	3.8	**4.3**		**1.7**	**3.8**
	T41	5	C13	5	4.5	2.1	3.0	0.8	2.0	2.0	2.4	0.8	1.9
	T42	5	C14	5	4.5	2.2	3.1	0.8	1.8	2.3	2.3	0.8	1.9
	T41|T42	**Sum of Feeders(4)**				**4.0**	**5.6**	**0.7**	**1.5**				
			C11			1.5	2.0			2.1	2.2	1.0	2.4
			C12			0.4	0.7	0.2	0.4	0.1	0.3	0.1	0.1
			C15			0.7	1.1			0.6	1.1	0.2	0.5
			C18			1.4	1.8	0.5	1.1	1.4	1.5	0.5	1.2
Moville	**T421|T422,**	**5|5,5|5**	**405000**	**10**	**9**	**2.9**	**4.5**	**1.4**	**2.6**	**2.8**		**1.2**	**2.3**
	T422	5	E16	5	4.5	1.5	2.3	0.7	1.3	1.4	2.0	0.6	1.2
	T421	5	E15	5	4.5	1.5	2.2	0.7	1.3	1.4	2.0	0.6	1.2
	T421|T422	**Sum of Feeders(3)**				**2.9**	**4.3**	**1.3**	**2.6**				
			E12			1.2	1.7	0.5	1.1	1.1	1.5	0.4	1.0
			E13			0.7	1.2	0.4	0.6	0.7	1.2	0.4	0.5
			E14			1.1	1.4	0.4	0.9	1.0	1.3	0.4	0.8
Moy	**T141|T142,**	**31.5|31.5,31.5|31.5**	**774000**	**63**	**56.7**	**21.8**	**27.3**	**8.3**	**20.9**	**20.9**		**8.8**	**19.9**
	T141	31.5	L03	31.5	28.4	10.9	13.6	4.2	10.4	10.4	13.1	4.3	9.9
	T142	31.5	L04	31.5	28.4	11.0	13.7	4.2	10.5	10.5	13.2	4.6	10.0
	T141|T142	**Sum of Feeders(5)**				**22.2**	**28.0**	**8.9**	**9.3**				
			L01			3.6	3.5	1.9					
			L02			7.9	11.0	3.5					
			L05			4.2	5.0	1.2	4.6				
			L06			2.0	3.2	1.0					
			L08			4.6	5.2	1.4	4.7				
Moy	**T421, T422,**	**10,10,10,10**	**774000**	**20**	**18**	**9.0**	**10.5**	**2.6**		**8.0**		**1.4**	**7.5**
	T421	10	E15	10	9	4.3	5.2	1.2		4.0	4.5	0.7	3.7
	T421	**Sum of Feeders(3)**				**4.2**	**4.7**	**1.1**					
			E11			1.2	1.0	0.3		0.9	0.7	0.2	1.2
			E13			1.3	1.7	0.3		1.2	1.7	0.5	1.1
			E17			1.8	2.0	0.5		1.4	1.6	0.5	1.2
	T422	10	E16	10	9	4.7	5.3	1.4		3.9	4.3	0.7	3.8
	T422	**Sum of Feeders(3)**				**4.7**	**6.1**	**1.6**					
			E12			0.0	0.0	0.0		0.0	0.0	0.0	0.0
			E14			2.7	3.4	0.9		2.5	2.7	0.0	2.4
			E18			2.1	2.7	0.7		1.9	2.2	0.0	1.8
Moylish	**T41|T42,**	**5|5,5|5**	**402000**	**10**	**9**	**3.4**	**4.9**	**1.1**	**2.3**	**3.7**		**1.3**	**2.8**
	T42	5	C18	5	4.5	1.7	2.5	0.5	1.1	1.8	2.5	0.6	1.3
	T41	5	C15	5	4.5	1.7	2.4	0.6	1.1	1.9	2.6	0.7	1.4
	T41|T42	**Sum of Feeders(5)**				**3.4**	**4.9**	**1.1**	**2.4**				
			C11			0.9	1.3	0.3	0.7	0.9	1.4	0.3	0.7
			C12			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C13			0.9	0.9	0.2	0.5	0.8	0.8	0.2	0.4
			C14			1.0	1.5	0.3	0.8	0.9	1.3	0.4	0.9
			C16			0.6	1.2	0.2	0.4	1.2	1.7	0.5	0.8
Mulgannon	**T41, T42, T41,**	**10,10,10,10**	**174000**	**20**	**18**	**15.2**	**15.3**	**6.3**	**12.5**	**12.4**		**7.0**	**12.7**
	T41	10	C15	10	9	6.3	6.4	2.7	5.6	4.0	3.7	2.9	4.7
	T41	**Sum of Feeders(3)**				**6.3**	**6.3**	**2.6**	**5.7**				
			C11			2.7	3.4	0.3	1.1	1.3	1.6	0.3	1.0
			C13			3.1	2.5	1.1	3.2	2.3	1.7	1.1	2.4
			C17			0.5	0.4	1.2	1.4	0.2	0.2	1.4	1.4
	T42	10	C16	10	9	8.9	8.9	3.6	7.0	8.4	8.2	4.1	8.0

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
	T42	**Sum of Feeders(4)**				**9.0**	**9.0**	**3.5**	**7.1**				
			C12			2.0	2.0	0.6	1.7	1.9	1.9	0.7	1.7
			C14			2.8	2.8	0.9	2.3	2.6	2.3	0.9	2.5
			C18			3.1	2.8	1.9	2.3	2.5	2.3	1.9	2.4
			C20			1.1	1.4	0.2	0.8	1.5	1.7	0.7	1.5
Mullagh	**T41|T42, T44,**	**5|5,5,5|5,5**	**428000**	**15**	**13.5**	6.7	8.0	0.8	5.3	**6.3**		**0.8**	**5.8**
	T41	5	C11	5	4.5	2.4	2.6	0.1	2.0	2.4	2.3	0.2	2.2
	T42	5	C14	5	4.5	2.6	2.8	0.2	2.1	2.6	2.5	0.2	2.4
	T41|T42	**Sum of Feeders(2)**				**5.2**	**6.0**						
			C12			2.6	3.0			0.0	0.0	0.0	0.0
			C13			2.6	3.1			5.0	4.9	0.4	4.7
	T44	5	C22	5	4.5	1.8	2.6	0.5	1.1	1.3	2.8	0.4	1.1
			C24			2.2	3.4	0.7	1.6	1.8	2.8	0.7	1.5
Mullingar	**T141|T142,**	**31.5|31.5,31.5|31.5**	**693000**	**63**	**56.7**	**27.1**	**32.3**	**8.2**	**20.0**	**26.3**		**8.4**	**18.3**
	T142	31.5	P06	31.5	28.4	13.6	15.9	4.1	10.0	13.2	16.4	8.4	18.3
	T141	31.5	P05	31.5	28.4	13.5	16.4	4.1	10.0	13.2	16.5	0.0	0.0
	T141|T142	**Sum of Feeders(7)**				**36.5**	**47.6**	**12.4**	**28.3**				
			L01			0.0	0.0	0.0	0.0				
			L02			9.3	14.6	4.0	8.2				
			P01			3.6	4.1	1.0	2.8				
			P02			0.0	0.0	0.0	0.0				
			P03			9.2	13.9	3.9	7.9				
			P04			2.6	4.4	1.2	0.0				
			P10			11.9	10.6	2.3	9.4				
Mullingar	**T101, T102,**	**20,20,20,20**	**693000**	**40**	**36**	**12.8**	**14.0**	**4.3**	**10.1**	**12.1**		**4.8**	**9.4**
	T101	20	C15	20	18	6.2	6.7	2.3	5.0	5.1	5.6	0.0	0.0
	T101	**Sum of Feeders(4)**				**6.2**	**6.7**	**2.3**	**5.0**				
			C13			1.6	1.6	0.6	1.2	1.4	1.4	0.6	1.2
			C19			3.1	3.0	1.0	2.5	2.4	2.4	0.7	1.9
			C21			0.5	0.5	0.2	0.3	0.4	0.4	0.1	0.4
			C25			1.0	1.5	0.5	1.0	0.9	1.4	0.5	0.8
	T102	20	C16	20	18	6.6	7.3	2.0	5.1	7.0	7.8	4.8	9.4
	T102	**Sum of Feeders(4)**				**6.2**	**6.9**	**2.0**	**4.8**				
			C12			3.6	3.1	0.9	2.7	3.5	2.9	0.9	2.8
			C14			1.0	1.3	0.4	0.7	1.6	1.7	0.7	1.4
			C18			0.8	1.4	0.3	0.7	0.7	1.2	0.3	0.7
			C24			0.8	1.2	0.4	0.7	0.8	1.1	0.4	0.7
Multeen	**T421, T421**	**10,10**	**752000**	**10**	**10**	**0.0**	**0.1**	**0.1**	**0.1**				
			E13			0.0	0.0	0.0	0.0				
Naas	**T41, T42, T41,**	**10,10,10,10**	**015000**	**20**	**18**	**11.7**	**10.4**	**3.8**	**7.8**	**9.7**		**3.8**	**8.4**
	T41	10	C15	10	9	4.3	5.3	1.7	3.6	4.6	4.9	1.6	3.7
	T41	**Sum of Feeders(2)**				**4.3**	**5.3**	**1.6**	**3.6**				
			C11			1.3	2.1	0.6	1.0	1.6	2.0	0.6	1.1
			C17			3.0	3.2	1.0	2.5	3.0	2.9	1.0	2.6
	T42	10	C16	10	9	7.3	5.1	2.1	4.2	5.2	4.9	2.1	4.8
	T42	**Sum of Feeders(2)**				**7.3**	**5.2**	**2.2**	**4.2**				
			C14			4.3	2.5	1.0	2.2	2.6	2.7	1.1	2.2
			C18			3.0	2.7	1.2	2.1	2.6	2.3	1.1	2.5
Navan	**T141|T142,**	**63|63,63|63**	**694000**	**126**	**113**	**46.1**	**61.4**	**15.7**	**38.8**	**43.7**		**17.1**	**28.5**
	T141	63	L05	63	56.7	23.1	30.7	0.0	19.3	21.7	29.5	8.7	8.9
	T142	63	L06	63	56.7	23.0	30.6	15.7	19.5	22.0	29.6	8.4	19.6
	T141|T142	**Sum of Feeders(6)**				**45.9**	**61.1**	**15.9**	**39.1**				
			L01			3.7	5.0	1.3	2.6				
			L02			10.6	15.1	3.5	8.3				
			L03			3.5	5.3	1.3	5.0				
			L04			9.6	11.2	2.8	8.2				
			L07			11.9	16.5	4.5	9.6				
			L10			6.6	8.0	2.5	5.3				
Nenagh	**T141, T141**	**31.5,31.5**	**946000**	**31.5**	**31.5**	**18.8**	**21.5**	**10.7**		**28.0**		**6.7**	**18.2**
	T141	**Sum of Feeders(6)**				**17.4**	**19.6**	**9.5**	**0.0**				
			P02			0.1	0.2	0.0	0.0				
			P03			5.3	6.4	2.2					
			P04			4.2	4.3	3.5					
			P07			7.9	8.7	3.8					
			P08			0.0	0.0	0.0					
			P20										
Nenagh	**T41, T42, T422,**	**10,10,10,10,10,10**	**946000**	**30**	**28**	**10.9**	**12.7**	**6.9**	0.0	**11.0**		**5.3**	**12.5**
	T41	10	C15	10	9	5.9	7.5	2.6		5.8	6.5	4.5	7.4
	T41	**Sum of Feeders(4)**				**6.1**	**7.4**	**2.6**					
			C19			3.0	2.7	1.3		2.3	2.3	0.7	2.3
			C21			1.8	2.7	0.7		2.3	2.4	3.3	3.9
			C23			0.7	1.2	0.3		0.7	1.2	0.3	0.8
			C25			0.6	0.7	0.2		0.5	0.6	0.2	0.4
	T42	10	C16	10	9	4.9	5.2	4.3		4.7	5.2	1.2	3.9
	T42	**Sum of Feeders(4)**				**5.0**	**5.1**	**4.2**					
			C18			2.6	2.5	0.7		1.4	1.3	0.6	1.5
			C20			2.3	2.6	3.5		1.5	1.4	0.1	0.7
			C22			0.0	0.0	0.0		1.8	2.5	0.4	1.6
			C24			0.0	0.0	0.0					
	T422	10	E26	10	10	0.1	0.1	0.0	0.0	0.5	0.9	-0.4	1.2
	T422	**Sum of Feeders(2)**				**0.0**	**0.0**	**0.0**	**0.0**				
			E28			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			E30			0.0	0.0	0.0					
New Ross	**T41|T42,**	**5|5,5|5**	**008000**	**10**	**9**	**8.1**	**7.4**	**3.4**	**6.2**	**7.3**		**3.6**	**6.5**
	T41	5	C11	5	4.5	4.1	3.8	1.7	3.2	3.7	4.6	1.8	3.3

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
	T42	5	C16	5	4.5	4.0	3.7	1.7	3.1	3.6	4.5	1.8	3.2
	T41|T42	**Sum of Feeders(5)**				**8.1**	**7.4**	**3.4**	**6.3**				
			C12			0.0	0.0	0.3	0.5	1.0	1.7	0.4	0.9
			C13			2.4	3.3	1.1	1.9	2.2	2.7	1.1	1.9
			C14			0.1	0.1	0.4	0.9	1.0	1.4	0.4	0.8
			C18			3.5	2.0	0.5	1.1	1.3	1.7	0.6	1.0
			C24			2.1	2.0	1.1	2.0	1.9	1.7	1.1	1.9
Newbridge	**T141|T142,**	**31.5|31.5,31.5|31.5**	**695000**	**63**	**56.7**	**32.6**	**37.9**	**8.9**	**26.1**	**30.2**		**11.4**	**36.1**
	T142	31.5	P06	31.5	28.4	16.2	18.9	4.4	13.0	15.0	18.7	5.7	17.9
	T141	31.5	P05	31.5	28.4	16.4	19.0	4.5	13.1	15.2	19.0	5.8	18.1
	T141|T142	**Sum of Feeders(4)**				**34.4**	**40.0**	**9.4**	**27.5**				
			P02			0.0	0.0	0.0	0.0				
			P03			18.3	18.2	5.9	15.5				
			P04			7.2	9.7	2.6	5.7				
			P07			9.0	12.1	0.9	6.3				
Newbrook	**T42, T42**	**5,5**	**465000**	**5**	**5**	**3.5**	**4.2**	0.9	2.8	**3.1**		**1.0**	**2.1**
	T42	**Sum of Feeders(3)**				**3.4**	**4.1**						
			C15			0.8	0.9			0.8	0.7	0.1	0.8
			C16			1.4	1.1			1.1	1.0	0.3	0.7
			C18			1.2	2.2			1.3	2.3	0.4	1.2
Newcastlew	**T41|T42,**	**5|5,5|5**	**185000**	**10**	**9**	**6.0**	**7.8**	**2.6**	**5.7**	**4.6**		**1.6**	**4.4**
	T41	5	C13	5	4.5	3.0	3.9	1.3	2.9	2.3	3.2	0.8	2.2
	T42	5	C12	5	4.5	3.0	3.9	1.3	2.9	2.3	3.2	0.8	2.2
	T41|T42	**Sum of Feeders(5)**				**6.1**	**8.0**	**2.6**	**5.9**				
			C14			1.3	1.0	0.2	1.1	1.2	1.1	0.2	1.1
			C15			0.8	1.5	0.7	1.0	1.1	1.9	0.5	1.0
			C16			1.2	2.0	0.6	1.1	0.8	1.7	0.2	0.8
			C18			0.7	0.5	0.2	0.4	0.3	0.4	0.1	0.3
			C19			2.1	3.0	0.9	2.3	1.3	1.5	0.6	1.4
Newmarket	**T41, T41**	**10,10**	**217000**	**10**	**10**	**6.2**	**7.2**	**2.9**	**4.8**	**5.6**		**0.0**	**6.1**
	T41	**Sum of Feeders(7)**				**6.1**	**7.1**	**2.9**	**4.8**				
			C11			1.2	1.4	0.5	0.9	1.3	1.4	0.0	2.9
			C12			1.1	1.1	0.5	0.9	0.0	0.0	0.0	0.0
			C14			1.3	1.7	0.8	1.3	1.7	2.1	0.0	1.2
			C15			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C16			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C17			0.7	1.0	0.4	0.6	0.8	1.0	0.0	0.6
			C19			1.7	2.0	0.7	1.1	1.8	2.2	0.0	1.4
Newmarket	**T41|T42,**	**5|5,5|5**	**481000**	**10**	**9**	**1.9**	**2.5**	**1.4**	**2.9**	**2.0**		**1.2**	**2.8**
	T42	5	C14	5	4.5	1.0	1.2	0.7	1.4	1.1	1.2	0.6	1.4
	T41	5	C13	5	4.5	1.0	1.3	0.7	1.5	1.0	1.0	0.6	1.4
	T41|T42	**Sum of Feeders(3)**				**2.1**	**2.6**	**1.4**	**3.2**				
			C15			0.3	0.6	0.2	0.4	0.4	0.4	0.2	0.3
			C20			0.9	0.9	0.9	2.0	0.9	1.0	0.8	1.9
			C22			0.8	1.0	0.3	0.8	0.7	0.8	0.3	0.6
Newport	**T421|T422,**	**5|5,5|5**	**260000**	**10**	**9**	**1.8**	**2.9**	**0.8**	**1.5**	**1.8**		**0.7**	**1.3**
	T422	5	E16	5	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	T421	5	E15	5	4.5	1.8	2.9	0.8	1.5	1.8	2.7	0.7	1.3
	T421|T422	**Sum of Feeders(4)**				**1.6**	**2.8**	**0.7**	**1.3**				
			E11			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			E13			0.0	0.2	0.0	0.0	0.0	0.2	0.0	0.0
			E14			0.9	1.5	0.3	0.7	0.9	1.4	0.3	0.7
			E18			0.7	1.0	0.4	0.6	0.7	1.0	0.3	0.6
Newtowncu	**T41|T42,**	**5,5**	**503000**	**5**	**4.5**	**2.9**	**2.9**	**0.9**	**2.6**	**2.8**		**1.0**	**2.0**
	T41|T42	**Sum of Feeders(3)**				**5.4**	**5.9**	**1.7**	**4.8**				
			C11			2.0	1.9	0.7	2.0	1.7	1.7	0.6	1.5
			C16			1.5	1.4	0.3	1.1	1.4	1.6	0.3	0.9
			C18			1.9	2.6	0.7	1.7	2.0	2.5	0.7	1.5
North Quays	**T101, T102,**	**20,20,20,20**	**981000**	**40**	**36**	**18.8**	**17.7**	**8.9**	**14.7**	**15.4**		**7.5**	**15.1**
	T101	20	C15	20	18	9.5	7.9	3.9	7.4	6.5	5.6	2.2	6.0
	T101	**Sum of Feeders(8)**				**9.8**	**8.0**	**4.1**	**7.7**				
			C11			1.4	0.9	0.7	0.0	1.8	1.6	0.7	1.3
			C13			1.0	1.2	0.4	0.7	0.9	1.2	0.4	0.7
			C17			4.0	2.9	1.7	4.0	1.2	0.8	0.4	1.3
			C19			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C21			0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
			C23			2.5	2.2	0.9	2.7	2.3	1.5	0.6	2.5
			C25			0.9	0.9	0.3	0.3	0.3	0.3	0.1	0.3
			C27			0.0	0.0	0.0	0.0				
	T102	20	C16	20	18	9.4	9.9	5.0	7.3	8.9	9.6	5.2	9.1
	T102	**Sum of Feeders(15)**				**9.4**	**9.9**	**4.9**	**7.4**				
			C14			0.8	1.0	0.6	0.7	0.8	0.9	0.6	0.7
			C18			0.9	1.2	0.4	0.7	0.6	0.9	0.4	0.6
			C20			0.9	0.8	0.5	0.0	1.0	1.0	0.6	0.7
			C22			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C24			0.0	0.0	0.0	0.0	2.1	2.1	0.8	1.9
			C26			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C28			0.7	0.8	0.3	0.8	0.8	0.8	0.3	0.7
			C31			1.0	0.9	0.4	0.6	0.6	0.7	0.4	0.5
			C33			0.3	0.3	0.0	0.3	0.0	0.0	0.0	0.0
			C37			1.1	0.9	0.3	1.0	0.9	0.8	0.4	0.9
			C39			0.5	0.7	0.2	0.4	0.5	0.7	0.9	1.7
			C41			0.6	0.7	0.2	0.4	0.6	0.7	0.2	0.4
			C43			1.0	1.1	0.7	0.8	0.9	1.0	0.7	0.7
			C45			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			C47			1.7	1.6	1.1	1.8	0.0	0.0	0.0	0.0
Oakfield	**T41, T42, T41,**	**10,10,10,10**	**240000**	**20**	**18**	**6.6**	**9.3**	**2.2**	**5.2**	**6.0**		**2.1**	**5.9**
	T41	10	C15	10	9	6.6	9.3	0.9	1.9	2.2	3.7	0.9	2.0
	T41	**Sum of Feeders(4)**				**2.6**	**4.1**	**0.9**	**1.9**				
			C11			1.7	2.4	0.6	1.1	1.4	2.1	0.5	1.1
			C13			0.9	1.7	0.4	0.8	0.9	1.6	0.3	0.8
			C17			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C19			0.0	0.0	0.0	0.0				
	T42	10	C16	10	9	0.0	0.0	1.4	3.3	3.8	5.1	1.2	4.0
	T42	**Sum of Feeders(5)**				**4.0**	**5.2**	**1.4**	**3.3**				
			C12			0.9	0.8	0.2	0.7	0.9	0.8	0.2	1.5
			C14			1.9	2.4	0.6	1.6	1.8	2.1	0.5	1.5
			C18			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C20			1.3	2.1	0.5	1.1	1.2	2.1	0.5	1.1
			C22			0.0	0.0	0.0	0.0				
Oldbawn	**T41, T42, T41,**	**10,10,10,10**	**365000**	**20**	**18**	**7.0**	**12.3**	**1.4**	**4.5**	**8.6**		**3.2**	**7.3**
	T41	10	C13	10	9	2.3	4.2	1.4	0.2	4.0	6.0	1.5	3.1
	T41	**Sum of Feeders(4)**				**2.3**	**4.2**	**1.4**	**0.2**				
			C11			0.0	0.0		0.0	1.8	2.1	0.6	1.4
			C15			0.8	1.4	0.3	0.0	0.7	1.4	0.2	0.6
			C19			0.7	1.1	0.2	0.0	0.7	1.1	0.2	0.5
			C21			0.9	1.7	1.0	0.2	0.7	1.4	0.3	0.5
	T42	10	C18	10	9	4.6	8.1		4.4	4.6	7.6	1.8	4.1
	T42	**Sum of Feeders(5)**				**4.5**	**8.0**		**4.3**				
			C12			0.9	1.4		0.8	0.9	1.4	0.4	0.8
			C14			0.4	0.5		0.4	0.5	0.6	0.1	0.3
			C16			0.6	0.9		0.5	0.7	0.8	0.2	0.9
			C20			1.1	2.3		1.4	1.1	2.1	0.4	0.9
			C22			1.4	2.9		1.1	1.3	2.6	0.6	1.2
Oldcastle	**T41, T422, T41,**	**5,5,5,5**	**538000**	**10**	**10**	**4.1**	**3.8**	**1.0**	**3.6**	**5.2**		**0.9**	**3.4**
	T41	5	C15	5	5	1.9	1.8	0.5	1.6	1.8	1.8	0.9	3.4
	T41	**Sum of Feeders(3)**				**1.9**	**1.8**	**0.4**	**1.6**				
			C11			0.0	0.0	0.0	0.0				
			C13			0.4	0.6	0.1	0.3	0.4	0.6	0.6	2.1
			C17			1.5	1.2	0.3	1.2	1.4	1.2	0.3	1.3
	T422	5	E16	5	5	2.2	2.0	0.5	2.0	3.5	1.6	0.0	0.0
	T422	**Sum of Feeders(2)**				**2.2**	**1.8**	**0.5**	**2.0**				
			E12			2.2	1.8	0.5	2.0	3.4	1.5	0.0	0.0
			E14			0.0	0.0	0.0	0.0				
Oranmore	**T41|T42, T44,**	**5|5,5,5|5,5**	**487000**	**15**	**13.5**	11.2	11.8	5.5	5.5	**8.8**		**4.6**	**7.2**
	T42	5	C14	5	4.5	5.1	5.4	2.3	0.0	4.4	5.2	2.3	3.5
	T41	5	C13	5	4.5	5.0	5.3	2.2	4.5	4.4	5.1	2.3	3.7
	T41|T42	**Sum of Feeders(7)**				**8.2**	**9.1**	**2.5**	**2.5**				
			C11			1.5	1.3	0.9	1.3	0.6	0.4	0.5	0.6
			C12			0.7	1.4			0.6	1.1	0.3	0.4
			C15			2.2	3.0	1.1	1.1	2.2	2.9	1.2	1.8
			C16			0.2	0.3	0.1	0.0	0.4	0.7	0.2	0.3
			C18			1.2	1.4	0.0	0.0	1.4	1.6	0.6	1.4
			C20			1.4	1.2	0.4	0.0	1.2	1.5	0.3	1.0
			C22			1.0	0.5			0.5	0.5	0.6	0.3
	T44	5	C32	5	4.5	1.1	1.0	1.0	1.0				
Oughterard	**T41|T42,**	**5|5,5|5**	**444000**	**10**	**9**	**2.0**	3.4	0.9	1.7	**1.9**		**1.5**	**2.6**
	T42	5	C14	5	4.5	0.0	0.0	0.0	0.0	0.9	1.6	0.7	1.3
	T41	5	C13	5	4.5	2.0	3.4	0.9	1.7	1.0	1.6	0.7	1.3
	T41|T42	**Sum of Feeders(2)**				**2.1**	**3.8**						
			C16			1.1	2.3			1.0	2.0	1.0	1.7
			C17			1.1	1.5			1.1	1.4	0.5	0.9
Oughtragh	**T141, T141**	**31.5,31.5**	**696000**	**31.5**	**31.5**	**19.4**	**25.7**	**9.9**	**16.5**	**18.0**		**10.4**	**19.3**
	T141	**Sum of Feeders(4)**				**20.4**	**28.4**	**10.1**	**16.7**				
			L02			20.0	28.1	10.0	16.7				
			L03			0.3	0.3	0.0	0.0				
			L04			0.0	0.0	0.0	0.0				
			L07			0.1	0.1	0.1	0.1				
Pallas	**T41|T42,**	**5|5,5|5**	**559000**	**10**	**9**	**7.3**	**9.6**	**2.7**	**6.2**	**7.8**		**2.9**	**6.6**
	T42	5	C14	5	4.5	3.6	4.8	1.3	3.1	3.9	4.7	1.4	3.3
	T41	5	C17	5	4.5	3.6	4.8	1.4	3.1	3.9	4.7	1.4	3.3
	T41|T42	**Sum of Feeders(5)**				**7.1**	**9.2**	**2.6**	**6.2**				
			C12			1.0	2.4	0.5	1.2	1.7	1.9	0.5	1.3
			C15			1.9	2.8	0.8	1.7	1.8	2.8	0.8	1.7
			C16			1.1	1.3	0.4	0.8	1.2	1.8	0.5	1.0
			C19			1.8	1.5	0.5	1.4	1.7	1.4	0.6	1.4
			C21			1.4	1.2	0.4	1.1	1.3	1.2	0.5	1.1
Palmerstow	**T41, T42, T41,**	**10,10,10,10**	**302000**	**20**	**18**		**12.0**	**3.3**	**9.0**	**11.2**		**3.4**	**9.2**
	T41	10	C15	10	9		6.2	2.0	5.2	7.1	5.7	2.1	5.4
	T41	**Sum of Feeders(4)**					**6.2**	**2.0**	**5.2**				
			C11				1.3	0.5	1.0	1.1	1.0	0.5	1.1
			C13				1.6	0.6	1.8	1.9	1.5	0.7	1.9
			C17				2.4	0.8	1.4	3.3	2.3	0.8	1.3
			C19				0.9	0.1	1.0	0.8	0.8	0.1	1.0
	T42	10	C16	10	9		5.8	1.3	3.8	4.1	5.5	1.3	3.9
	T42	**Sum of Feeders(3)**					**5.7**	**1.3**	**3.8**				
			C12				2.2	0.4	1.9	2.0	2.2	0.5	1.8
			C18				2.7	0.6	1.2	1.5	2.5	0.6	1.2
			C20				0.8	0.2	0.7	0.5	0.7	0.2	0.7
Parkmore	**T41|T42,**	**5|5,5|5**	**551000**	**10**	**9**	**9.3**	**8.3**	**4.4**	**8.8**	**9.0**		**4.1**	**8.2**
	T42	5	C14	5	4.5	4.8	4.3	2.3	4.6	4.7	4.0	2.1	4.2

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
	T41	5	C11	5	4.5	4.5	4.1	2.1	4.3	4.4	3.7	2.0	4.0
	T41|T42	**Sum of Feeders(6)**				**9.3**	**8.3**	**4.4**	**8.8**				
			C12			0.5	0.4	0.3	0.5	0.8	0.7	0.2	0.3
			C15			0.8	0.7	0.3	0.7	0.7	0.6	0.3	0.7
			C16			2.3	2.2	1.3	3.5	3.2	2.8	1.6	3.3
			C17			0.9	0.7	0.3	0.8	0.8	0.6	0.3	0.7
			C18			2.0	1.9	1.3	2.0	1.8	1.6	1.3	1.9
			C19			2.8	2.5	1.0	1.3	1.7	1.4	0.5	1.4
Patrickswell	**T421|T4222,**	**5|5,5|5**	**077000**	**10**	**9**	**4.9**	**7.6**	**2.3**	**4.2**	**4.5**		**2.2**	**4.0**
	T421	5	E13	5	4.5	2.4	3.7	1.1	2.1	2.2	3.6	1.1	1.9
	T422	5	E14	5	4.5	2.5	3.9	1.2	2.1	2.4	3.8	1.1	2.0
	T421|T4222	**Sum of Feeders(4)**				**4.6**	**7.2**	**2.1**	**3.9**				
			E15			0.6	0.9	0.4	0.6	0.7	1.0	0.4	0.7
			E16			1.2	1.7	0.6	1.2	1.2	1.8	0.6	1.1
			E18			1.4	2.2	0.5	1.0	1.2	2.0	0.5	1.0
			E25			1.5	2.5	0.6	1.2	1.2	2.2	0.6	1.0
Pelletstown	**T101, T102,**	**20,20,20,20**	**092000**	**40**	**36**	**10.1**	**15.8**	**4.4**	**8.1**	**9.6**		**4.2**	**7.7**
	T101	20	C15	20	18	6.4	9.4	2.2	4.4	5.0	7.9	2.1	4.3
	T101	**Sum of Feeders(7)**				**6.3**	**9.6**	**2.1**	**4.5**				
			C17			0.0	0.0	0.0	0.0				
			C19			0.0	0.0	0.0	0.0				
			C21			0.5	1.0	0.2	0.5	0.5	0.9	0.2	0.4
			C23			2.7	4.7	1.1	2.2	2.7	4.6	1.2	2.2
			C25			0.6	1.1	0.0	0.0	0.0	0.0	0.0	0.0
			C27			0.6	0.4	0.0	0.4	0.0	0.0	0.0	0.0
			C29			1.9	2.4	0.8	1.5	1.8	2.3	0.8	1.7
	T102	20	C16	20	18	3.7	6.3	2.2	3.7	4.6	7.7	2.1	3.4
	T102	**Sum of Feeders(7)**				**3.7**	**6.5**	**2.3**	**3.7**				
			C14			0.0	0.0	0.0	0.0				
			C18			0.0	0.0	0.0	0.0				
			C20			0.5	0.9	0.2	0.4	0.5	0.9	0.0	0.0
			C22			0.4	0.9	0.2	0.3	0.4	0.9	0.2	0.3
			C24			0.9	1.7	0.5	0.8	0.8	1.6	0.5	0.8
			C26			1.9	2.7	1.3	2.3	2.8	4.1	1.3	2.2
			C28			0.0	0.2	0.1	0.0	0.0	0.2	0.1	0.0
Pembroke	**T41, T42, T43,**	**10,10,10,10,10,10,10,10**	**094000**	**40**	**36**	**20.2**	**21.4**	7.4	15.9	**22.8**		**8.8**	**18.5**
	T41	10	C32	10	9	8.2	8.2	2.6	5.2	3.9	3.6	1.2	1.9
	T41	**Sum of Feeders(5)**				**3.9**	**3.6**	**0.9**	**1.5**				
			C33			0.9	0.9	0.3	0.7	0.9	0.8	0.3	0.9
			C34			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C35			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C36			1.5	1.3	0.6	0.0	1.7	1.4	0.5	0.0
			C37			1.5	1.4	0.0	0.9	1.2	1.3	0.4	0.9
	T42	10	C28	10	9	6.2	7.2	3.1	6.2	6.2	8.1	2.4	4.6
	T42	**Sum of Feeders(7)**				**5.0**	**5.9**	**2.6**	**5.4**				
			C19			1.7	2.3	0.7	1.2	1.6	2.4	0.7	1.2
			C20			0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0
			C21			2.1	2.1	1.3	2.6	2.9	3.6	0.9	1.9
			C22			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C23			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C24			1.1	1.4	0.6	0.9	1.0	1.5	0.6	0.8
			C26			0.0	0.0	0.0	0.6	0.6	0.5	0.2	0.7
	T43	10	C13	10	9	5.7	6.1	1.7	4.5	5.2	5.4	2.2	5.1
	T43	**Sum of Feeders(4)**				**6.9**	**7.3**	**1.6**	**5.5**				
			C04			1.2	1.2	0.0	1.0	1.6	1.7	0.7	1.6
			C12			1.1	1.0	0.2	1.3	1.0	0.8	0.6	1.2
			C14			2.7	2.4	0.6	1.7	2.3	2.0	0.9	2.4
			C15			2.0	2.6	0.7	1.5	2.0	2.6	0.8	1.5
	T44	10	C08	10	9	0.0	0.0	0.0	0.0	7.5	7.6	3.0	7.0
	T44	**Sum of Feeders(4)**				**4.2**	**4.5**	**1.2**	**3.1**				
			C02			0.0	0.0	0.0	0.0	2.0	1.6	0.7	2.1
			C06			2.8	2.9	0.7	2.2	2.2	2.1	1.0	1.9
			C10			0.2	0.4	0.1	0.1	0.2	0.4	0.1	0.1
			C25			1.2	1.2	0.4	0.7	0.9	1.1	0.4	0.8
Phibsboro	**T41, T42, T41,**	**10,10,10,10**	**307000**	**20**	**18**	**13.0**	**14.2**	**6.2**	**7.0**	**9.4**		**4.8**	**8.2**
	T41	10	C15	10	9	8.8	10.2	4.6	4.6	6.9	6.6	3.8	6.5
	T41	**Sum of Feeders(6)**				**8.7**	**9.9**	**4.3**	**4.6**				
			C11			1.8	2.8	0.9	0.6	0.6	0.8	0.0	0.5
			C13			3.1	2.8	2.1	1.3	3.0	2.5	2.1	3.3
			C17			1.3	1.3	0.5	1.0	1.3	1.2	0.6	1.0
			C19			1.3	1.8	0.6	0.0	0.0	0.0	0.0	0.0
			C21			1.1	1.3	0.2	0.9	1.0	1.2	0.3	0.9
			C23			0.0	0.0	0.0	0.8	0.9	0.8	0.3	0.8
	T42	10	C16	10	9	4.2	4.0	1.7	2.4	2.5	2.7	1.1	1.7
	T42	**Sum of Feeders(4)**				**4.0**	**3.7**	**1.4**	**2.2**				
			C12			0.8	0.4	0.0	0.6	0.0	0.0	0.0	0.0
			C14			2.3	2.4	1.1	1.0	1.3	1.7	0.7	1.0
			C18			0.9	0.8	0.2	0.6	1.0	1.0	0.1	0.6
			C20			0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Pollerton	**T41, T42, T41,**	**10,10,10,10**	**242000**	**20**	**18**	**13.1**	**15.8**	**4.5**	**11.2**	**12.3**		**4.1**	**11.3**
	T41	10	C15	10	9	8.2	9.7	2.9	7.0	7.7	8.8	2.5	7.2
	T41	**Sum of Feeders(5)**				**8.2**	**9.8**	**2.9**	**7.0**				
			C11			2.5	2.2	0.4	2.1	2.2	2.0	0.4	2.0
			C17			1.4	1.5	0.4	1.0	1.3	1.3	0.4	1.0
			C19			1.9	2.6	0.6	1.6	2.1	2.7	0.7	2.0
			C21			1.2	1.3	1.0	1.2	1.1	1.0	0.5	1.2
			C23			1.3	2.2	0.5	1.1	1.1	2.0	0.5	1.2
	T42	10	C16	10	9	4.9	6.1	1.6	4.2	4.6	5.7	1.6	4.1

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
	T42	**Sum of Feeders(4)**				**5.0**	**6.2**	**1.5**	**4.2**				
			C14			0.3	0.2	0.0	0.2	0.3	0.2	0.0	0.2
			C20			2.2	3.4	0.8	1.8	2.0	3.1	0.8	1.7
			C22			1.9	1.7	0.5	1.7	1.8	1.6	0.5	1.8
			C24			0.6	1.0	0.2	0.5	0.6	0.9	0.3	0.5
Poppintree	**T101, T102,**	**20,20,20,20**	**983000**	**40**	**36**	**19.0**	**21.4**	**7.0**	**14.9**	**16.8**		**6.3**	**14.3**
	T101	20	C15	20	18	8.9	8.1	2.3	6.3	7.5	6.2	1.9	5.7
	T101	**Sum of Feeders(9)**				**8.8**	**8.1**	**2.2**	**6.4**				
			C13			3.3	3.0	0.8	1.5	1.8	2.0	0.5	1.2
			C17			0.7	0.6	0.2	0.7	0.7	0.5	0.2	0.6
			C19			1.1	1.0	0.4	1.0	1.1	0.9	0.3	0.9
			C21			1.7	1.6	0.3	1.5	1.7	1.2	0.3	1.1
			C23			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C25			0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0
			C27			2.1	1.7	0.6	1.7	2.1	1.5	0.5	1.7
			C31			0.0	0.0	0.0	0.0				
			C37			0.0	0.0	0.0	0.0				
	T102	20	C16	20	18	10.1	13.3	4.7	8.6	9.3	12.4	4.4	8.6
	T102	**Sum of Feeders(7)**				**9.8**	**13.0**	**4.5**	**8.6**				
			C14			0.9	0.7	0.5	0.9	0.8	0.6	0.4	0.8
			C18			2.4	3.1	0.9	1.9	2.2	3.0	0.9	2.1
			C20			2.0	2.8	0.8	1.7	1.7	2.6	0.9	1.7
			C22			2.5	3.3	1.2	2.3	2.6	3.1	1.2	2.3
			C24			1.1	2.2	0.6	1.0	1.1	2.1	0.6	0.9
			C26			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C28			0.9	1.0	0.5	0.8	0.9	1.0	0.3	0.7
Portarlingto	**T41|T42, T43,**	**5|5,5,5|5,5**	**160000**	**15**	**13.5**	**8.1**	**10.9**	**3.7**	**6.8**	**8.1**		**2.9**	**7.7**
	T41	5	C13	5	4.5	2.7	3.4	1.0	2.2	2.7	3.3	0.9	2.3
	T42	5	C14	5	4.5	2.5	3.2	0.8	2.0	2.5	3.0	0.8	2.1
	T41|T42	**Sum of Feeders(4)**				**5.2**	**6.7**	**1.8**	**4.3**				
			C11			0.5	1.0	0.4	0.4	0.7	1.0	0.2	0.4
			C15			2.3	2.5	0.7	1.9	2.3	2.3	0.7	1.9
			C16			1.2	1.3	0.3	1.2	1.2	1.3	0.2	1.2
			C18			1.1	1.9	0.4	0.9	1.1	1.7	0.4	0.9
	T43	5	C19	5	4.5	2.9	4.3	1.9	2.5	2.9	4.0	1.3	3.4
	T43	**Sum of Feeders(3)**				**2.8**	**3.9**	**1.8**	**2.4**				
			C17			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C21			1.1	1.3	1.0	0.8	1.0	1.3	0.4	1.7
			C23			1.8	2.6	0.8	1.6	1.9	2.7	0.9	1.6
Portlaoise	**T141|T142,**	**31.5|31.5,31.5|31.5**	**201000**	**63**	**56.7**	**46.1**	**65.4**	**15.5**	**38.8**	**41.7**		**17.5**	**43.8**
	T142	31.5	P04	31.5	28.4	23.1	32.8	7.8	19.4	20.9	26.4	8.8	21.9
	T141	31.5	P03	31.5	28.4	23.0	32.7	7.7	19.4	20.8	26.3	8.7	21.9
	T141|T142	**Sum of Feeders(7)**				**46.1**	**65.3**	**15.6**	**38.7**				
			P01			7.4	8.0	2.5	7.1				
			P02			8.5	11.2	3.9	7.5				
			P05			4.4	5.4	1.1	4.1				
			P07			7.5	9.7	2.8	6.4				
			P08			10.3	13.6	3.6	8.8				
			P09			3.7	11.2	0.2	1.0				
			P10			4.3	6.2	1.6	3.8				
Portlaoise	**T41, T42, T41,**	**10,10,10,10**	**201000**	**20**	**18**	**15.9**	**19.2**	6.3	14.6	**8.2**		**6.2**	**13.7**
	T41	10	C15	10	9	7.4	8.0	2.5	7.1	7.8	7.9	2.4	6.8
	T41	**Sum of Feeders(5)**				**6.9**	**7.3**	**1.9**	**6.3**				
			C11			0.7	0.4	0.1	0.2	0.2	0.1	0.0	0.3
			C17			0.4	0.3	0.1	0.3	0.0	0.1	0.1	0.4
			C19			0.3	0.1	0.1	0.1	0.3	0.1	0.1	0.1
			C21			4.1	5.0	1.3	4.5	4.7	5.3	1.3	4.1
			C23			1.4	1.4	0.4	1.2	1.4	1.4	0.7	1.3
	T42	10	C16	10	9	8.5	11.2	3.9	7.5	0.4	9.7	3.7	6.8
	T42	**Sum of Feeders(6)**				**8.4**	**11.0**	**3.5**	**7.4**				
			C12			0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
			C14			2.4	3.0	1.1	1.9	0.2	2.8	1.1	1.7
			C18			1.6	2.4	0.5	1.6	0.4	2.0	0.1	1.3
			C20			1.2	1.4	0.1	1.1	1.1	1.3	0.1	1.2
			C22			1.9	2.9	0.8	1.4	1.6	2.4	0.9	1.4
			C26			1.4	1.3	1.0	1.5	0.8	1.3	0.8	1.3
Portlaw	**T41|T42,**	**2|2,2|2**	**471000**	**4**	**3.6**	**0.6**	**0.9**	**0.3**	**0.8**				
	T42	2	C14	2	1.8	0.3	0.5	0.2	0.4				
	T41	2	C13	2	1.8	0.3	0.5	0.2	0.4				
	T41|T42	**Sum of Feeders(5)**				**0.6**	**0.9**	**0.3**	**0.8**				
			C11			0.2	0.3	0.1	0.1				
			C12			0.1	0.1						
			C16			0.5	0.5	0.3	0.7				
			C17			-0.1	0.0	0.0	0.0				
			C18			0.0	0.0	0.0	0.0				
Pottery	**T101, T102,**	**20,20,20,20**	**317000**	**40**	**36**	**12.1**	**14.9**	**5.7**	**10.9**	**11.5**		**5.3**	**10.8**
	T101	20	C15	20	18	6.2	7.5	4.1	5.6	6.0	7.2	3.7	5.6
	T101	**Sum of Feeders(4)**				**6.2**	**7.7**	**4.1**	**5.8**				
			C17			1.0	1.5	0.3	0.7	0.8	1.3	0.3	0.7
			C19			0.5	0.5	0.1	0.4	0.4	0.3	0.2	0.4
			C21			1.8	2.9	1.0	0.9	1.9	2.9	0.9	1.6
			C23			2.9	2.8	2.7	3.8	2.9	2.7	2.4	3.0
	T102	20	C16	20	18	5.9	7.5	1.6	5.3	5.6	7.2	1.6	5.2
	T102	**Sum of Feeders(4)**				**5.9**	**7.6**	**1.6**	**5.4**				

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			C14			3.6	3.7	0.4	3.7	3.4	3.4	0.4	3.5
			C18			0.9	1.5	0.4	0.7	0.9	1.5	0.4	0.7
			C20			1.3	2.4	0.7	1.0	1.3	2.3	0.7	1.1
			C22			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Purcells Inch	**T41, T42, T41,**	**5,10,5,10**	**485000**	**15**	**13.5**	**3.5**	**3.4**	**1.1**	**2.6**	**3.8**		**1.2**	**3.1**
	T41	5	C15	5	4.5	0.0	0.0	0.0	0.0				
	T42	10	C16	10	9	3.5	3.4	1.1	2.6	3.8	3.5	1.2	3.1
	T42	**Sum of Feeders(3)**				**3.4**	**3.3**	**1.1**	**2.5**				
			C12			1.5	1.3	0.5	0.8	1.9	1.5	0.5	1.3
			C13			1.2	1.6	0.4	1.1	1.2	1.5	0.5	1.1
			C18			0.8	0.5	0.2	0.6	0.7	0.5	0.2	0.6
Rahans	**T41, T41**	**5,5**	**461000**	**5**	**5**	**2.8**	**2.7**	**1.7**	**2.0**	**2.3**		**1.6**	**2.6**
	T41	**Sum of Feeders(3)**				**2.8**	**2.8**	**1.8**	**2.0**				
			C12			2.1	1.7	1.2	1.4	1.6	1.5	1.2	1.9
			C15			0.8	1.0	0.6	0.7	0.7	0.8	0.3	0.7
			C16			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Raheen	**T41, T42, T41,**	**10,10,10,10**	**401000**	**20**	**18**	**13.6**	**15.1**	**4.9**	**11.3**	**14.5**		**5.6**	**13.2**
	T41	10	C15	10	9	6.2	7.0	2.9	5.0	5.6	6.1	2.9	5.3
	T41	**Sum of Feeders(5)**				**6.3**	**6.9**	**2.9**	**4.9**				
			C11			1.0	1.8	0.2	0.4	1.0	1.7	0.5	1.0
			C13			1.1	1.0	0.3	0.9	1.0	0.9	0.3	0.9
			C17			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C19			2.7	3.0	1.4	2.3	2.3	2.6	1.4	2.2
			C21			1.4	1.2	1.0	1.3	1.3	0.9	0.8	1.3
	T42	10	C18	10	9	7.3	8.1	2.0	6.3	8.9	9.4	2.7	7.9
	T42	**Sum of Feeders(5)**				**7.4**	**8.1**	**2.0**	**6.3**				
			C12			2.9	2.4	0.5	2.6	2.7	2.0	0.4	2.5
			C14			1.8	2.4	0.6	1.4	1.6	2.2	0.6	1.3
			C16			1.7	1.3	0.4	1.5	1.6	1.2	0.4	1.4
			C20			0.9	1.9	0.4	0.8	0.9	1.9	0.4	0.8
			C22			0.0	0.0	0.0	0.0	2.1	2.0	0.9	1.7
Ramparts	**T41, T42, T41,**	**10,10,10,10**	**175000**	**20**	**18**	**8.7**	**8.9**	**2.3**	**7.7**	**8.2**		**2.5**	**7.1**
	T41	10	C15	10	9	3.9	4.5	1.1	2.8	2.8	3.6	1.1	2.8
	T41	**Sum of Feeders(5)**				**3.8**	**4.5**	**0.9**	**2.8**				
			C11			1.0	1.6	0.3	0.8	0.8	1.5	0.3	0.7
			C17			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C19			1.3	1.6	0.4	1.0	1.2	1.5	0.5	1.0
			C21			0.5	0.4	0.0	0.4	0.4	0.3	0.0	0.4
			C23			1.0	0.9	0.3	0.7	0.3	0.3	0.2	0.6
	T42	10	C16	10	9	4.8	4.3	1.2	4.9	5.4	4.7	1.4	4.4
	T42	**Sum of Feeders(5)**				**4.7**	**4.3**	**1.1**	**4.9**				
			C14			1.2	1.2	0.2	1.5	1.1	1.1	0.3	1.0
			C18			0.6	0.5	0.0	0.7	0.6	0.6	0.0	0.6
			C20			1.4	1.2	0.3	1.2	2.1	1.5	0.4	1.2
			C22			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C24			1.5	1.4	0.6	1.6	1.4	1.5	0.6	1.5
Ramstown	**T41|T42,**	**5|5,5|5**	**287000**	**10**	**9**	**6.4**	**8.6**			**5.0**		**2.0**	**4.1**
	T42	5	C14	5	4.5	3.2	4.3			2.5	3.5	1.0	2.0
	T41	5	C13	5	4.5	3.2	4.4			2.5	3.4	1.0	2.0
	T41|T42	**Sum of Feeders(5)**				**6.2**	**8.4**						
			C16			0.8	0.9			0.8	1.0	0.2	0.5
			C17			1.8	2.9			0.7	1.5	0.4	0.8
			C18			1.9	2.3			1.9	1.9	0.8	1.5
			C24			1.2	2.1			1.1	1.9	0.4	1.0
			C26			0.4	0.3			0.6	0.4	0.1	0.3
Randalstow	**T41, T41**	**5,5**	**463000**	**5**	**5**	**3.5**	**5.1**	1.8	2.7	**3.7**		**1.3**	**2.9**
	T41	**Sum of Feeders(3)**				**3.4**	**4.9**	**1.5**	**1.4**				
			C14			1.5	2.6			1.3	2.1	0.4	1.1
			C16			1.7	2.1	1.3	1.2	1.5	1.6	0.4	1.3
			C17			0.2	0.2	0.2	0.2	0.4	0.4	0.3	0.2
Rathdowney	**T42, T42**	**5,5**	**391000**	**5**	**5**	**2.9**	**3.6**	**1.3**	**2.5**	**2.6**		**1.2**	**2.5**
	T42	**Sum of Feeders(3)**				**2.7**	**3.5**	**1.2**	**2.4**				
			C15			1.0	0.9	0.5	1.0	0.9	0.8	0.4	1.0
			C16			1.0	1.5	0.4	0.9	1.0	1.3	0.4	0.8
			C18			0.7	1.1	0.3	0.6	0.6	1.0	0.3	0.6
Rathdrum	**T42, T42**	**5,5**	**602000**	**5**	**5**	2.4	**3.3**	1.1	2.1	**2.6**		**1.0**	**2.8**
	T42	**Sum of Feeders(2)**				**2.4**	**3.2**	**1.1**	**2.1**				
			C11			1.1	1.3	0.4	0.8	1.1	1.6	0.4	1.6
			C16			1.4	1.9	0.7	1.3	1.4	2.1	0.6	1.2
Rathgoggin	**T41|T42,**	**5|5,5|5**	**025000**	**10**	**9**	**3.3**	**3.5**	3.5	**2.9**	**3.8**		**2.9**	**3.7**
	T41	5	C11	5	4.5	1.5	1.7	0.7	1.2	1.8	1.9	0.7	1.6
	T42	5	C16	5	4.5	1.7	1.8	2.7	1.7	2.0	1.9	2.1	2.2
	T41|T42	**Sum of Feeders(4)**				**3.1**	**3.4**	**3.5**	**2.8**				
			C12			1.8	1.9	0.8	1.2	1.7	1.8	0.6	1.5
			C13			1.0	1.1	2.7	1.3	1.6	1.8	2.2	1.4
			C14			0.3	0.5	0.0	0.2	0.2	0.5	0.1	0.6
			C15			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rathkeale	**T141|T142,**	**30|30,30|30**	**712000**	**60**	**54**	**26.6**	**34.5**	**10.7**	**19.9**	**23.7**		**8.0**	**22.5**
	T141	30	L05	30	27	13.4	17.2	5.3	9.9	7.0	12.7	4.0	11.3
	T142	30	L06	30	27	13.2	17.3	5.3	9.9	16.7	9.8	4.0	11.2
	T141|T142	**Sum of Feeders(5)**				**27.3**	**35.8**	**11.1**	**19.2**				
			L03			4.6	5.3	-0.2	0.2				
			L04			7.8	10.4	3.7	7.6				

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			L07			10.0	12.7	3.3	8.0				
			L09			4.9	5.7	1.6	3.3				
			L10			0.0	1.7	2.8	0.0				
Rathmore	**T42, T421, T42,**	**5,5,5,5**	**221000**	**10**	**10**	**4.9**	**5.4**	**1.8**	**5.1**	**4.9**		**1.6**	**4.9**
	T42	5	C14	5	5	2.1	2.0	0.9	2.5	2.2	2.7	0.8	2.5
	T42	**Sum of Feeders(4)**				**2.0**	**1.9**	**0.9**	**1.1**				
			C11			1.4	1.5	0.5		1.5	1.9	0.6	1.5
			C12			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C13			0.0	0.0	0.0	0.0				
			C16			0.5	0.4	0.4	1.1	0.7	0.8	0.2	1.0
	T421	5	E13	5	5	2.8	3.4	0.9	2.6	2.7	3.1	0.9	2.4
	T421	**Sum of Feeders(4)**				**2.9**	**3.4**	**1.0**	**2.7**				
			E11			0.0	0.0	0.0	0.0				
			E12			0.0	0.0	0.0	0.0				
			E15			0.9	1.6	0.5	0.8	0.9	1.5	0.5	0.8
			E17			2.0	1.9	0.5	1.9	1.9	1.9	0.5	1.8
Rathmullan	**T41, T42, T41,**	**10,10,10,10**	**422000**	**20**	**18**	9.4	1.1	1.4	3.0				
	T41	10	C21	10	9	0.0	0.0	1.4	3.0				
	T41	**Sum of Feeders(5)**				**0.0**	**0.0**	**1.4**	**3.0**				
			C15			0.0	0.0	0.8	1.4	1.2	1.2	0.5	1.8
			C17			0.0	0.0	0.7	1.5	2.0	2.4	0.6	1.5
			C19							0.0	0.0	0.0	0.0
			C23			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C25			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	T42	10	C22	10	9	9.4	1.1						
	T42	**Sum of Feeders(5)**				**9.2**	**10.1**	**2.1**	**6.0**				
			C12			1.7	2.1			0.8	1.2	0.3	0.5
			C16			0.4	0.6	0.1	0.3	0.2	0.3	0.1	0.4
			C18			3.6	3.8	0.9	2.3	2.3	3.3	0.8	2.4
			C20			3.4	3.4	1.1	3.2	3.0	2.9	1.0	3.0
			C24			0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.1
Reamore	**T141, T142,**	**63,63,63,63**	**197000**	**126**	**113**	**0.2**	**0.0**	**0.0**	**0.0**	**0.0**		**0.1**	**0.1**
	T141	63	P03	63	56.7	0.0	-0.1	0.0	0.0	5.8	11.1	10.6	9.6
			P01			0.0	-0.1	0.0	0.1				
	T142	63	P02	63	56.7	0.2	0.0	0.0	0.0	-5.8	-11.0	-10.5	-9.5
			P04			0.0	0.0	0.0	0.0				
Recess	**T41, T41**	**5,5**	**581000**	**5**	**5**	**0.8**	**1.2**			**1.1**		**0.4**	**0.8**
	T41	**Sum of Feeders(2)**				**0.9**	**1.1**						
			C13			0.3	0.3			0.3	0.3	0.1	0.2
			C19			0.6	0.8			0.6	0.9	0.3	0.6
Richmond	**T141|T142,**	**31.5|31.5,31.5|31.5**	**713000**	**63**	**56.7**	**30.4**	**35.3**	**11.1**	**28.3**	**29.2**		**11.0**	**27.6**
	T141	31.5	L05	31.5	28.4	14.7	17.0	5.3	13.6	14.1	16.7	5.5	13.3
	T142	31.5	L06	31.5	28.4	15.7	18.3	5.7	14.7	15.1	18.0	5.5	14.3
	T141|T142	**Sum of Feeders(3)**				**30.8**	**36.4**	**11.3**	**29.0**				
			L02			18.4	22.8	5.9	17.9				
			L03			2.1	3.0	0.9	1.6				
			L09			10.3	10.6	4.5	9.5				
Rineanna	**T41, T42, T41,**	**10,10,10,10**	**109000**	**20**	**18**	**14.2**	**14.6**	**6.5**	**12.5**	**12.6**		**6.1**	**11.4**
	T41	10	C18	10	9	6.6	6.3	3.2	5.8	6.2	6.0	2.9	5.4
	T41	**Sum of Feeders(4)**				**6.6**	**6.3**	**3.2**	**5.7**				
			C14			1.5	2.3	0.7	1.3	1.5	2.3	0.7	1.3
			C16			1.5	0.9	0.4	1.3	1.5	0.9	0.4	1.2
			C20			2.0	1.8	0.6	1.8	1.8	1.5	0.5	1.6
			C22			1.5	1.4	1.4	1.4	1.4	1.3	1.3	1.3
	T42	10	C13	10	9	7.6	8.2	3.3	6.7	6.4	6.7	3.2	6.0
	T42	**Sum of Feeders(4)**				**7.5**	**8.2**	**3.4**	**6.8**				
			C11			1.3	1.4	0.5	1.0	1.2	1.2	0.5	1.1
			C15			1.2	2.3	0.5	1.0	1.2	2.1	0.5	0.9
			C17			2.4	2.1	1.3	2.5	1.9	1.7	1.1	1.9
			C19			2.7	2.4	1.1	2.3	2.0	1.7	1.2	2.2
Ringaskiddy	**T101, T42,**	**10,10,10,10**	**603000**	**10**	**9**	**2.4**	**3.9**	**1.0**	**1.7**	**2.2**		**0.9**	**2.0**
Ringaskiddy	**T101, T42,**	**10,10,10,10**	**603000**	**10**	**9**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**		**0.0**	**0.0**
	T101	10	C15	10	9	2.4	3.9	1.0	1.7	2.2	3.7	0.9	2.0
	T42	10	C12	10	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	T42	**Sum of Feeders(4)**				**2.4**	**3.8**	**1.1**	**1.7**				
			C11			1.8	3.2	0.8	0.0	1.7	3.2	0.8	1.3
			C14			0.0	0.0	0.0	0.0				
			C17			0.6	0.6	0.3	0.3	0.4	0.4	0.2	0.6
			C19			0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0
Ringsend	**inT141|1,**	**35,63,35,63**	**998000**	**98**	**88.2**	**71.4**	**70.0**	**20.7**	**61.0**	**67.8**		**29.8**	**59.7**
	T141	35	P03	35	31.5	31.6	31.1	10.5	28.5	36.2	36.2	16.7	35.0
	inT141|1	**Sum of Feeders(6)**				**28.6**	**30.1**	**12.9**	**27.8**				
			P01			4.8	4.9	2.7	4.4				
			P05			5.7	4.7	1.4	5.5				
			P07			8.2	8.9	3.6	6.8				
			P09			7.9	9.5	3.5	7.2				
			P11			0.7	0.8	0.8	1.3				
			P13			1.3	1.2	1.0	2.6				
	T144	63	P04	63	56.7	39.9	38.9	10.2	32.5	31.6	27.9	13.1	24.7
	FraT141|4	**Sum of Feeders(4)**				**40.2**	**37.2**	**10.9**	**31.4**				
			P02			1.1	1.4	1.2	1.3				
			P06			1.3	1.4	1.1	1.6				
			P08			18.1	16.6	4.2	13.9				
			P10			19.6	17.9	4.5	14.6				
Ringsend	**T101. T102.**	**20.20.20.20**	**998000**	**40**	**36**	14.8	**8.5**	**5.5**	11.2	**7.7**		**5.5**	**6.1**

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
	T101	20	C15	20	18	7.1	2.7	0.8	6.2	0.9	0.6	0.0	0.1
	T101	**Sum of Feeders(7)**				**13.8**	**4.8**	**1.8**	**11.9**				
			C13			4.5	0.0	0.0	4.2	0.0	0.0	0.0	0.0
			C15			7.1	2.7	0.8	6.2	0.9	0.6	0.0	0.1
			C17			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C21			1.7	1.7	0.9	1.3	0.0	0.0	0.0	0.0
			C23			0.4	0.2	0.0	0.2	1.1	0.9	0.0	0.6
			C25			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C29			0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
	T102	20	C16	20	18	7.7	5.8	4.6	5.1	6.8	6.2	5.5	5.9
	T102	**Sum of Feeders(9)**				**6.5**	**4.5**	**3.5**	**4.2**				
			C12			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C14			0.0	0.0	0.0	1.1	0.7	0.0	0.0	0.4
			C18			5.2	4.1	3.4	2.6	3.9	4.2	4.1	3.7
			C20			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C22			0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1
			C24			1.3	0.4	0.0	0.4	1.2	1.0	1.1	1.1
			C26			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C28			0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
			C30			0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Riverstown	**T41|T42,**	**5|5,5|5**	**129000**	**10**	**9**	**6.3**	**7.9**	**2.1**	**3.0**	**5.6**		**2.2**	**5.8**
	T41	5	C13	5	4.5	3.0	3.8	1.0	3.0	2.7	3.3	1.0	2.8
	T42	5	C14	5	4.5	3.3	4.1	1.1	0.0	2.9	3.6	1.1	3.0
	T41|T42	**Sum of Feeders(5)**				**6.2**	**7.8**	**1.8**	**3.0**				
			C11			0.8	0.9	0.3	2.3	0.6	0.8	0.2	0.5
			C12			1.9	2.6	0.0	0.0	1.6	2.2	0.4	1.7
			C15			1.7	2.2	0.5	0.7	1.5	2.0	0.7	1.4
			C16			0.3	0.5	0.1	0.0	0.3	0.5	0.0	0.2
			C18			1.7	1.6	0.9	0.0	1.6	1.5	0.9	1.7
Roches	**T41, T42, T41,**	**10,10,10,10**	**356000**	**20**	**18**	**11.4**	**10.2**	**3.7**	**10.0**	**10.9**		**3.9**	**12.0**
	T41	10	C17	10	9	4.8	4.2	1.7	4.7	4.5	3.7	1.6	5.8
	T41	**Sum of Feeders(3)**				**4.7**	**4.1**	**1.7**	**4.7**				
			C11			1.2	1.1	0.4	1.4	1.2	0.9	0.4	1.3
			C13			1.9	1.7	0.6	2.2	1.9	1.6	0.5	2.4
			C15			1.6	1.3	0.6	1.1	1.5	1.1	0.6	2.2
	T42	10	C14	10	9	6.6	6.0	2.1	5.3	6.4	5.7	2.4	6.2
	T42	**Sum of Feeders(5)**				**6.6**	**5.9**	**2.1**	**5.0**				
			C12			1.2	1.0	0.2	1.0	1.3	0.9	0.7	1.9
			C16			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C18			0.5	0.3	0.1	0.1	0.1	0.0	0.0	0.0
			C20			2.6	2.4	1.0	2.0	2.5	2.3	1.0	2.0
			C22			2.3	2.2	0.7	1.9	2.1	2.1	0.7	2.0
Roosky	**T41, T41**	**5,5**	**434000**	**5**	**5**	**1.8**	**2.6**	**0.7**	**1.5**	**1.7**		**0.7**	**1.4**
	T41	**Sum of Feeders(2)**				**1.8**	**2.5**	**0.7**	**1.5**				
			C14			0.3	0.5	0.1	0.4	0.3	0.5	0.1	0.3
			C17			1.5	2.0	0.6	1.2	1.4	1.9	0.6	1.2
Rosbercon	**T41, T42, T424,**	**2,5,15,2,5,15**	**179000**	**22**	**21.3**	**1.7**	4.7	1.3	2.9	**3.7**		**1.6**	**3.2**
	T41	2	C17	2	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	T42	5	C18	5	4.5	1.7	4.8	1.3	3.0	3.0	1.8	0.7	0.6
	T42	**Sum of Feeders(7)**				**1.7**	**4.8**	**1.3**	**3.0**				
			C14			0.7	1.3	0.3	0.6	0.7	1.3	0.6	0.6
			C15			0.7	0.5	0.1	0.5	0.7	0.4	0.1	0.6
			C20			0.3	0.5	0.2	0.2				
			C25			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C27			0.0	2.4	0.7	1.7	2.0	2.2	0.7	1.8
			C28			0.0	0.0	0.0	0.0				
			C30			0.0	0.0	0.0	0.0				
	T424	15	E28	15	15	0.0	-0.1	0.1	-0.1	0.7	2.6	0.9	2.5
			E30			0.0	0.0	0.0	0.0				
Roscommon	**T41, T42, T41,**	**10,10,10,10**	**136000**	**20**	**18**	**10.5**	**12.4**	**3.4**	**8.6**	**9.5**		**3.5**	**8.0**
	T41	10	C15	10	9	5.7	6.4	1.6	4.6	5.3	6.0	3.5	8.0
	T41	**Sum of Feeders(4)**				**5.8**	**6.5**	**1.6**	**4.6**				
			C13			3.2	3.1	0.8	2.7	3.1	2.6	0.8	2.5
			C17			1.4	2.1	0.6	1.0	1.1	1.9	0.5	1.1
			C19			1.2	1.4	0.3	0.9	1.2	1.4	0.3	1.1
			C21			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	T42	10	C16	10	9	4.8	6.0	1.8	4.0	4.2	5.4	0.0	0.0
	T42	**Sum of Feeders(4)**				**4.7**	**5.9**	**1.8**	**4.0**				
			C12			2.3	2.2	0.6	1.7	2.0	1.9	0.6	1.6
			C18			1.0	1.3	0.5	1.0	0.8	1.2	0.5	0.5
			C20			0.9	1.4	0.4	0.8	0.8	1.2	0.4	0.7
			C22			0.6	1.0	0.2	0.5	0.6	0.9	0.2	0.4
Roscrea	**T41, T42, T41,**	**10,10,10,10**	**055000**	**20**	**18**	**13.0**	**15.5**	**4.2**	**10.9**	**10.6**		**4.5**	**9.8**
	T41	10	C15	10	9	5.0	6.6	1.4	4.0	4.0	5.2	1.6	3.5
	T41	**Sum of Feeders(3)**				**5.0**	**6.6**	**1.4**	**4.0**				
			C13			1.4	2.1	0.3	0.8	1.4	1.5	0.4	1.2
			C17			2.3	2.8	0.6	2.1	1.5	2.0	0.7	1.2
			C19			1.3	1.7	0.5	1.1	1.2	1.6	0.5	1.0
	T42	10	C16	10	9	8.0	8.9	2.9	7.0	6.6	7.0	2.9	6.4
	T42	**Sum of Feeders(3)**				**8.1**	**9.0**	**2.9**	**7.0**				
			C12			2.9	2.8	1.0	2.3	2.7	2.4	0.9	2.2
			C18			0.9	1.5	0.4	0.7	0.8	1.4	0.4	0.7
			C20			4.3	4.7	1.5	4.0	3.1	3.2	1.7	3.6
Rosehill	**T41, T42, T41,**	**10,10,10,10**	**193000**	**20**	**18**	**10.8**	**12.5**	**3.6**	**8.9**	**10.4**		**4.5**	**10.9**
	T41	10	C15	10	9	4.0	5.6	1.6	3.4	4.0	5.3	2.2	4.8

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
	T41	**Sum of Feeders(3)**				**4.1**	**5.8**	**1.6**	**3.4**				
			C11			0.9	1.2	0.3	0.7	0.8	1.3	0.5	1.7
			C17			1.7	2.3	0.7	1.4	1.7	2.0	0.8	1.4
			C19			1.5	2.3	0.6	1.3	1.5	2.3	0.8	1.8
	T42	10	C16	10	9	6.8	6.9	2.1	5.5	6.4	6.2	2.4	6.1
	T42	**Sum of Feeders(3)**				**6.9**	**7.0**	**2.1**	**5.5**				
			C14			2.9	2.9	1.0	2.3	2.7	2.5	0.8	1.8
			C18			1.9	1.8	0.4	1.5	1.9	1.7	1.1	2.6
			C20			2.0	2.3	0.7	1.8	1.9	2.1	0.6	1.8
Ross	**T41|T42,**	**5|5,5|5**	**352000**	**10**	**9**	**2.9**	4.1	1.3	2.3				
	T41	5	C13	5	4.5	1.5	2.1	0.7	1.2				
	T42	5	C14	5	4.5	1.5	2.1	0.7	1.2				
	T41|T42	**Sum of Feeders(4)**				**2.9**	**4.1**	**0.0**	**0.0**				
			C12			0.9	1.3						
			C19			0.0	0.0	0.0	0.0				
			C21			1.3	1.5	0.0	0.0				
			C22			0.7	1.3	0.0	0.0				
Rossgeir	**T41|T42,**	**5|5,5|5**	**489000**	**10**	**9**	**4.8**	**6.6**	**1.5**	3.5	**2.9**		**1.4**	**3.9**
	T42	5	C14	5	4.5	2.4	3.2	0.8	1.7	1.4	2.4	0.8	2.0
	T41	5	C13	5	4.5	2.4	3.5	0.7	1.8	1.4	2.4	0.7	2.0
	T41|T42	**Sum of Feeders(4)**				**5.1**	**7.0**	**1.5**	**3.5**				
			C11			1.0	1.4	0.5	0.7	1.2	1.3	0.4	0.9
			C12			1.2	2.0	0.5	0.9	0.9	1.8	0.5	0.9
			C15			1.5	1.1	0.0	0.8	0.9	0.2	0.0	1.2
			C16			1.4	2.5	0.5	1.1	1.3	2.4	0.5	1.1
Saggart	**T41|T42,**	**5|5,5|5**	**172000**	**10**	**9**	**3.1**	**4.0**	**1.8**	**4.7**	**6.4**		**2.8**	**3.6**
	T41	5	C13	5	4.5	3.1	4.0	0.9	2.3	3.2	4.2	1.4	1.8
	T42	5	C14	5	4.5	0.0	0.0	0.9	2.4	3.2	4.2	1.4	1.8
	T41|T42	**Sum of Feeders(5)**				**3.1**	**4.0**	**1.9**	**4.7**				
			C11			0.0	0.0	0.0	0.0	1.4	1.9	0.9	1.1
			C12			1.8	2.7	0.9	1.9	2.3	3.4	0.8	1.9
			C15			1.2	1.2	0.5	1.1	0.8	1.1	0.5	0.6
			C16			0.0	0.0	0.5	1.7	2.0	1.9	0.8	0.0
			C17			0.0	0.2	0.0	0.0	0.0	0.1	0.0	0.0
Sallins	**T41, T42, T41,**	**10,10,10,10**	**268000**	**20**	**18**	**7.7**	**12.0**	**3.2**	**6.5**	**7.5**		**3.0**	**6.1**
	T41	10	C15	10	9	4.9	7.8	0.0	4.3	4.7	7.0	1.9	3.9
	T41	**Sum of Feeders(4)**				**4.7**	**7.4**	**1.9**	**4.2**				
			C11			0.9	1.4	0.4	1.0	1.0	1.4	0.3	0.8
			C13			0.0	0.0	0.0	0.0				
			C17			2.5	3.6	1.0	2.1	2.4	3.4	1.1	2.0
			C19			1.3	2.4	0.5	1.1	1.4	2.2	0.5	1.1
	T42	10	C16	10	9	2.7	4.3	3.2	2.2	2.7	4.0	1.1	2.2
	T42	**Sum of Feeders(3)**				**2.7**	**4.0**	**1.1**	**2.2**				
			C12			0.5	0.5	0.2	0.4				
			C14			0.3	0.8	0.2	0.3	0.3	0.8	0.1	0.3
			C18			1.9	2.7	0.8	1.6	1.9	2.7	0.8	1.6
Sallynoggin	**T41, T42, T41,**	**10,10,10,10**	**133000**	**20**	**18**	**7.8**	**11.3**	**2.9**	**5.7**	**7.3**		**3.0**	**5.8**
	T41	10	C13	10	9	4.2	5.9	1.6	3.0	3.9	5.7	1.6	3.2
	T41	**Sum of Feeders(6)**				**4.3**	**6.0**	**1.6**	**3.1**				
			C15			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C17			0.3	0.6	0.1	0.2	0.3	0.6	0.1	0.2
			C19			0.6	0.9	0.2	0.4	0.6	0.9	0.3	0.4
			C21			1.4	1.7	0.4	0.9	1.2	1.5	0.4	1.0
			C23			1.9	2.7	0.8	1.4	1.8	2.6	0.8	1.4
			C25			0.2	0.2	0.1	0.2	0.2	0.2	0.1	0.2
	T42	10	C14	10	9	3.6	5.4	1.4	2.7	3.3	5.0	1.3	2.6
	T42	**Sum of Feeders(6)**				**3.6**	**5.4**	**1.4**	**2.7**				
			C16			0.9	1.6	0.4	0.7	0.9	1.4	0.4	0.6
			C18			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C20			1.8	2.7	0.7	1.3	1.6	2.4	0.7	1.3
			C22			0.9	1.2	0.3	0.7	0.9	1.1	0.3	0.7
			C24			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C26			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Salthill	**T141, T141**	**63,63**	**161000**	**63**	**63**	**14.7**	**18.6**	**6.9**	**12.1**	**12.3**		**6.9**	**10.3**
	T141	**Sum of Feeders(5)**				**15.1**	**19.3**	**7.2**	**12.4**				
			P02			0.3	0.7	0.2	0.3				
			P04			2.3	3.9	1.1	2.0				
			P05			3.9	4.7	1.7	3.6				
			P06			0.0	0.0	0.0	0.0				
			P07			8.6	10.0	4.2	6.6				
Salthill	**T101, T102,**	**31.5,31.5,31.5,31.5**	**161000**	**63**	**56.7**	**20.6**	**28.0**	**10.0**	**17.1**	**19.0**		**10.0**	**16.0**
	T101	31.5	C15	31.5	28.4	10.5	14.6	5.1	8.7	9.6	13.8	4.7	7.5
	T101	**Sum of Feeders(11)**				**10.3**	**14.4**	**4.8**	**8.7**				
			C13			0.2	0.3	0.0	0.1	0.2	0.3	0.0	0.1
			C17			0.7	1.5	0.4	0.5	0.6	1.4	0.4	0.5
			C19			0.9	1.7	0.6	0.9	1.0	1.6	0.6	0.8
			C21			1.0	0.9	0.4	1.0	0.9	0.9	0.4	1.0
			C23			0.5	1.1	0.3	0.5	0.5	1.2	0.3	0.4
			C27			1.5	2.3	0.7	1.2	1.5	2.3	0.0	0.0
			C29			0.3	0.5	0.1	0.2	0.3	0.6	0.1	0.2
			C31			0.7	1.3	0.3	0.5	0.9	1.4	0.4	0.5
			C33			1.2	2.1	0.6	1.0	1.3	2.1	0.6	1.1
			C35			2.6	2.2	1.3	2.3	2.2	1.7	1.3	2.2
			C37			0.7	0.5	0.2	0.5	0.3	0.2	0.3	0.4
	T102	31.5	C16	31.5	28.4	10.1	13.4	4.9	8.3	9.4	12.9	5.3	8.5
	T102	**Sum of Feeders(10)**				**10.1**	**13.4**	**4.8**	**8.4**				
			C14			0.0	0.0	0.0	0.0	0.2	0.2	0.0	0.2

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			C18			0.3	0.6	0.2	0.2	0.3	0.6	0.2	0.3
			C22			0.4	0.8	0.2	0.3	0.4	0.8	0.2	0.3
			C24			1.3	2.3	0.9	1.1	1.5	2.2	0.9	1.1
			C26			0.6	1.0	0.3	0.6	0.6	1.1	0.4	0.5
			C28			1.5	2.3	0.7	1.3	1.5	2.3	0.8	1.3
			C30			2.4	1.9	0.9	1.9	1.3	1.0	0.9	1.7
			C32			1.1	1.5	0.5	1.0	1.2	1.6	0.5	1.0
			C34			1.1	1.1	0.4	0.9	1.1	1.0	0.4	1.0
			C36			1.3	1.9	0.8	1.2	1.4	1.9	0.8	1.2
Sandyford	**T41, T42, T41,**	**10,10,10,10**	**288000**	**20**	**18**	**9.6**	**11.9**	**3.7**	**8.0**	**9.1**		**3.8**	**8.0**
	T41	10	C15	10	9	3.8	5.9	1.8	3.2	3.6	5.7	1.8	3.3
	T41	**Sum of Feeders(4)**				**3.6**	**5.6**	**1.7**	**3.1**				
			C11			0.9	0.6	0.2	0.9	0.8	0.6	0.2	0.9
			C13			1.3	2.2	0.7	1.0	1.3	2.2	0.7	0.9
			C17			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C19			1.5	2.8	0.8	1.2	1.4	2.7	0.8	1.3
	T42	10	C16	10	9	5.8	6.1	1.9	4.7	5.5	5.5	1.9	4.8
	T42	**Sum of Feeders(4)**				**5.8**	**6.1**	**1.9**	**4.7**				
			C12			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C14			0.9	1.9	0.3	0.7	0.9	1.7	0.3	0.6
			C18			2.3	1.9	0.6	1.8	2.3	1.8	0.6	1.9
			C20			2.6	2.3	0.9	2.2	2.4	2.1	0.9	2.3
Santry	**T41, T42, T41,**	**10,10,10,10**	**315000**	**20**	**18**	7.4	9.8	2.7	5.9	**7.6**		**3.6**	**7.1**
	T41	10	C15	10	9	2.2	2.9	0.9	1.8	2.0	2.7	0.9	1.8
	T41	**Sum of Feeders(4)**				**2.2**	**2.9**	**0.9**	**1.8**				
			C11			0.5	1.1	0.2	0.4	0.5	1.1	0.2	0.4
			C13			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C17			1.7	1.8	0.7	1.4	1.5	1.6	0.7	1.4
			C19			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	T42	10	C18	10	9	5.3	6.9	1.8	4.1	5.6	7.5	2.7	5.3
	T42	**Sum of Feeders(4)**				**5.3**	**6.9**	**1.8**	**4.1**				
			C12			1.7	1.6	0.5	1.5	1.7	1.6	0.5	1.5
			C14			0.0	0.0	0.0	0.0	0.7	1.0	0.3	0.5
			C16			2.0	3.5	0.5	1.0	1.8	3.2	0.8	1.7
			C20			1.6	1.8	0.9	1.7	1.6	1.7	1.1	1.6
Scariff	**T41, T41**	**5,5**	**229000**	**5**	**5**	**2.5**	**3.5**						
	T41	**Sum of Feeders(4)**				**2.5**	**3.3**						
			C13			1.0	1.4			1.0	1.3	0.4	0.9
			C14			1.3	1.8			1.3	1.8	0.4	0.8
			C15			0.2	0.2			0.2	0.2	0.0	0.0
			C18			0.0	0.0			0.0	0.0	0.0	0.0
Scarteen	**T41|T42,**	**5|5,5|5**	**211000**	**10**	**9**	**6.3**	**6.6**	2.5	**5.6**	**5.1**		**2.5**	**5.1**
	T41	5	C13	5	4.5	3.2	3.3	1.3	2.8	2.6	2.7	1.3	2.6
	T42	5	C14	5	4.5	3.2	3.3	1.2	2.8	2.5	2.7	1.2	2.5
	T41|T42	**Sum of Feeders(5)**				**6.1**	**6.3**	**2.5**	**5.5**				
			C11			1.2	1.2	1.0	1.1	1.1	1.1	0.9	1.1
			C15			2.5	2.7	1.0	1.8	2.2	2.4	1.0	1.7
			C16			0.2	0.1	0.1	0.3	0.2	0.1	0.1	0.1
			C21			0.3	0.6	0.2	0.3	0.4	0.5	0.2	0.3
			E18			1.9	1.7	0.3	2.0				
Screeb	**T142, T142**	**31.5,31.5**	**366000**	**31.5**	**31.5**	**10.2**	**13.3**	**5.7**	**9.3**	**12.5**		**7.5**	**7.5**
	T142	**Sum of Feeders(5)**				**10.3**	**13.4**	**5.9**	**9.5**				
			F02										
			P01			1.5	1.8	0.8	1.2				
			P02			0.0	0.1	0.1	0.1				
			P03			3.8	5.3	1.9	3.4				
			P04			5.0	6.3	3.1	4.8				
Screeb	**T41|T42,**	**5|2,5|2**	**366000**	**7**	**6.3**	**1.5**	**1.7**	**0.8**	**1.2**	**1.2**		**0.6**	**1.4**
	T42	2	C14	2	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	T41	5	C13	5	4.5	1.4	1.7	0.8	1.2	1.2	1.5	0.6	1.4
	T41|T42	**Sum of Feeders(2)**				**1.3**	**1.7**	**0.9**	**1.3**				
			C15			1.1	1.3	0.7	1.0	1.0	1.2	0.5	1.3
			C16			0.2	0.3	0.2	0.3	0.2	0.3	0.1	0.2
Semperit	**T41, T42, T43,**	**10,10,10,10,10,10**	**360000**	**30**	**27**	**23.1**	**19.8**	**10.7**	**19.1**	**22.0**		**8.8**	**19.7**
	T41	10	C13	10	9	8.8	7.8	5.0	8.0	7.8	6.9	3.3	7.4
	T41	**Sum of Feeders(4)**				**8.8**	**7.8**	**5.0**	**7.9**				
			C15			1.1	0.9	0.1	0.9	0.9	0.7	0.2	1.0
			C17			2.8	2.0	1.8	2.7	2.7	2.2	0.4	2.6
			C19			1.9	2.1	0.7	1.5	1.7	1.8	0.7	1.4
			C21			3.1	2.8	2.3	2.9	2.5	2.2	1.9	2.5
	T42	10	C14	10	9	7.6	6.8	3.4	5.5	7.7	6.7	3.3	6.5
	T42	**Sum of Feeders(5)**				**7.6**	**6.8**	**3.4**	**5.5**				
			C12			1.9	2.5	0.6	1.8	1.8	2.2	0.5	1.7
			C16			1.8	1.9	1.5	2.0	2.1	2.1	1.2	2.1
			C18			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C20			1.6	1.5	1.1	0.6	1.6	1.6	1.3	1.7
			C22			2.3	0.9	0.2	1.1	2.3	0.8	0.3	1.0
	T43	10	C25	10	9	6.7	5.2	2.3	5.7	6.6	4.6	2.2	5.8
	T43	**Sum of Feeders(5)**				**6.5**	**5.1**	**2.2**	**5.5**				
			C27			0.0	0.0	0.0	0.0				
			C29			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C31			3.4	3.1	1.5	3.0	3.4	2.7	1.5	3.0
			C33			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C35			3.1	2.0	0.7	2.5	3.0	1.8	0.7	2.6
Shankill	**T141|T142,**	**31.5|31.5,31.5|31.5**	**714000**	**63**	**56.7**	**51.2**	**57.2**	**16.0**	**39.2**	**45.8**		**14.9**	**45.8**
	T141	31.5	L03	31.5	28.4	25.6	28.6	8.0	19.6	22.9	26.5	7.0	22.9
	T142	31.5	L04	31.5	28.4	25.6	28.6	8.0	19.6	22.9	26.6	7.9	23.0
	T141|T142	**Sum of Feeders(6)**				**52.2**	**58.3**	**16.3**	**40.9**				
			L01			8.9	9.0	1.6	8.4				

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			L02			8.5	8.6	2.6	6.3				
			L05			8.4	10.2	3.0	7.8				
			L06			14.0	15.8	4.1	7.0				
			L07			7.1	8.1	2.7	2.0				
			P09			5.2	6.5	2.5	9.5				
Shannon	**T41, T42, T41,**	**10,10,10,10**	**325000**	**20**	**18**	**9.2**	**7.8**	**3.1**	**8.5**	**8.7**		**3.1**	**7.8**
	T41	10	C19	10	9	3.6	3.0	0.8	3.6	3.6	3.0	0.8	3.3
	T41	**Sum of Feeders(2)**				**3.5**	**3.1**	**0.7**	**3.6**				
			C15			2.3	2.0	0.3	2.3	2.2	2.0	0.4	2.2
			C17			1.2	1.0	0.5	1.3	1.4	1.0	0.4	1.1
	T42	10	C20	10	9	5.6	4.8	2.3	4.9	5.1	4.2	2.4	4.5
	T42	**Sum of Feeders(5)**				**5.6**	**4.8**	**2.3**	**4.8**				
			C14			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C16			1.2	1.3	0.5	1.0	1.1	1.1	0.5	0.9
			C18			1.9	1.3	0.5	1.7	1.6	1.1	0.4	1.3
			C22			0.6	0.5	0.3	0.6	0.7	0.5	0.3	0.6
			C24			1.9	1.8	1.0	1.6	1.6	1.4	1.2	1.7
Shercock	**T41|T42,**	**5|5,5|5**	**539000**	**10**	**9**	**5.5**	**6.5**	**2.2**	**4.2**	**4.9**		**1.3**	**4.8**
	T41	5	C13	5	4.5	2.7	3.2	1.0	2.1	2.4	2.6	0.6	2.4
	T42	5	C12	5	4.5	2.8	3.3	1.2	2.1	2.5	2.8	0.7	2.5
	T41|T42	**Sum of Feeders(3)**				**5.7**	**6.6**	**2.3**	**4.3**				
			C18			1.8	2.4	0.5	1.2	2.0	2.7	0.7	1.9
			C19			0.8	1.0	0.2	0.5	0.7	0.6	0.2	0.7
			C21			3.1	3.2	1.6	2.6	2.3	2.5	0.6	2.5
Sheriff	**T41, T42, T41,**	**10,10,10,10**	**588000**	**20**	**18**	**11.0**	**10.2**	**4.1**	**11.0**	**8.7**		**4.7**	**8.8**
	T41	10	C15	10	9	3.1	2.9	1.4	3.0	2.7	2.6	1.3	2.8
	T41	**Sum of Feeders(4)**				**3.1**	**2.9**	**1.4**	**3.0**				
			C11			0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.1
			C13			1.9	1.7	0.8	1.9	1.8	1.6	0.7	1.8
			C17			1.1	1.1	0.6	1.0	0.9	0.8	0.5	0.9
			C19			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	T42	10	C16	10	9	7.9	7.3	2.7	8.0	6.0	5.1	3.4	6.0
	T42	**Sum of Feeders(4)**				**7.9**	**7.3**	**2.7**	**8.0**				
			C12			3.7	3.5	1.4	3.6	1.6	1.2	0.5	1.5
			C14			2.2	2.1	0.8	1.3	1.3	1.6	0.7	1.5
			C18			0.0	0.0	0.0	1.2	1.2	0.9	1.6	1.1
			C20			2.0	1.8	0.6	1.9	1.8	1.4	0.6	1.9
Shillelagh	**T421|T422,**	**5|5,5|5**	**708000**	**10**	**9**	**6.2**	**7.6**	**2.5**	**6.1**	**5.8**		**2.4**	**6.1**
	T421	5	E15	5	4.5	3.1	3.8	1.2	2.9	2.8	3.0	1.3	2.8
	T422	5	E16	5	4.5	3.1	3.8	1.3	3.2	3.0	3.1	1.2	3.3
	T421|T422	**Sum of Feeders(4)**				**6.3**	**7.6**	**2.7**	**6.3**				
			E12			2.9	3.0	1.5	3.3	2.5	2.4	1.5	3.1
			E13			1.9	2.8	0.7	1.8	1.6	2.4	0.7	1.6
			E14			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			E19			1.5	1.8	0.6	1.2	1.4	1.8	0.5	1.1
Singland	**T101, T102,**	**20,20,20,20**	**521000**	**40**	**36**	**9.6**	**11.1**	**3.7**	**7.7**	**10.7**		**4.8**	**9.5**
	T101	20	C15	20	18	6.2	6.6	2.3	4.6	5.8	6.6	2.2	4.8
	T101	**Sum of Feeders(4)**				**6.0**	**6.8**	**2.3**	**4.8**				
			C13			0.8	1.2	0.3	0.6	0.7	1.2	0.3	0.7
			C17			3.8	3.3	1.6	3.1	3.6	3.1	1.4	3.0
			C19			1.0	1.6	0.4	0.6	1.0	1.5	0.4	0.7
			C21			0.4	0.7	0.0	0.4	0.5	0.6	0.0	0.5
	T102	20	C16	20	18	3.4	4.4	1.4	3.0	4.9	6.2	2.6	4.7
	T102	**Sum of Feeders(4)**				**3.4**	**4.7**	**1.5**	**3.1**				
			C12			0.0	0.0	0.0	0.0				
			C14			1.1	1.6	0.5	1.0	1.0	1.6	0.8	1.5
			C18			1.2	1.5	0.5	1.0	2.3	2.5	1.3	1.9
			C20			1.2	1.6	0.4	1.1	1.2	1.6	0.4	1.2
Skibbereen	**T41|T42,**	**5|5,5|5**	**164000**	**10**	**9**	**6.5**	**8.2**	**2.6**	**4.4**	**5.4**		**2.4**	**5.3**
	T42	5	C14	5	4.5	3.3	4.1	1.3	2.2	2.7	3.3	1.2	2.6
	T41	5	C13	5	4.5	3.3	4.1	1.3	2.2	2.7	3.2	1.2	2.6
	T41|T42	**Sum of Feeders(6)**				**6.5**	**8.1**	**2.8**	**4.7**				
			C11							0.0	0.0	0.0	0.0
			C12			2.3	2.4	0.8	1.4	2.0	2.0	0.7	1.7
			C15			1.7	1.9	0.7	1.2	1.4	1.9	0.7	1.2
			C17			1.6	2.5	0.8	1.4	1.4	2.3	0.9	1.3
			C20			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C22			0.9	1.3	0.5	0.8	0.9	1.3	0.6	0.9
Slane	**T42, T421, T42,**	**5,10,5,10**	**208000**	**15**	**15**	5.3	5.0	1.3	4.0	**4.5**		**1.2**	**3.9**
	T42	5	C14	5	5	2.8	2.5	0.8	2.0	2.6	2.4	0.0	0.0
			C12			0.0	0.0	0.0	0.0				
	T421	10	E13	10	10	2.6	2.5	0.5	2.1	2.0	2.5	1.2	3.9
	T421	**Sum of Feeders(3)**				**2.6**	**2.5**	**0.5**	**2.3**				
			E11			0.0	0.0	0.0	0.0				
			E15			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			E21			2.6	2.5	0.5	2.3	2.4	2.5	0.6	1.7
Sligo	**T141|T142,**	**31.5|63,31.5|63**	**715000**	**94.5**	**85.1**	**46.1**	**54.8**	**18.7**	**39.9**	**45.4**		**18.3**	**38.9**
	T142	63	L06	63	56.7	23.1	27.4	9.4	20.0	22.7	26.8	9.2	19.5
	T141	31.5	L05	31.5	28.4	23.0	27.4	9.3	19.9	22.7	26.8	9.1	19.4
	T141|T142	**Sum of Feeders(7)**				**45.3**	**53.4**	**18.9**	**38.2**				
			L01			12.3	13.0	4.7	9.7				
			L02			0.0	0.0	0.0	0.0				
			L04			7.1	7.9	3.6	5.3				
			L07			7.1	9.3	3.0	6.3				

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			L08			6.3	7.1	2.7	6.0				
			L09			4.6	5.5	2.0	3.9				
			L10			8.0	10.5	2.8	6.9				
Smearla	**T41, T42, T41,**	**10,10,10,10**	**018000**	**20**	**18**	**8.2**	**11.1**	**3.4**	**6.3**	**6.5**		**3.3**	**6.0**
	T41	10	C15	10	9	4.8	5.7	1.9	4.0	4.4	5.2	2.0	4.1
	T41	**Sum of Feeders(3)**				**4.8**	**5.7**	**1.9**	**4.0**				
			C11			1.7	1.8	0.6	1.4	1.6	1.7	0.6	1.4
			C13			2.3	2.6	1.0	1.9	2.0	2.4	0.9	2.0
			C19			0.8	1.2	0.4	0.7	0.8	1.2	0.4	0.7
	T42	10	C16	10	9	3.4	5.4	1.5	2.3	2.1	3.6	1.3	1.9
	T42	**Sum of Feeders(3)**				**3.4**	**5.4**	**1.5**	**2.3**				
			C12			1.4	2.2	0.5	0.7	0.5	0.8	0.5	0.6
			C14			1.5	2.4	0.7	1.2	1.3	2.2	0.8	1.1
			C18			0.5	0.9	0.3	0.4	0.3	0.6	0.1	0.2
Somerset	**T142, T142**	**31.5,31.5**	**716000**	**31.5**	**31.5**	**16.5**	**21.3**	**4.7**	**14.1**	**11.7**		**6.8**	**13.7**
	T142	**Sum of Feeders(3)**				**16.3**	**20.0**	**4.8**	**13.7**				
			L02			3.9	4.6	1.3	3.4				
			L04			8.3	10.9	3.5	6.8				
			L07			4.1	4.5	0.0	3.6				
Sorne Hill	**T122, T122**	**20,20**	**743000**	**20**	**20**	**0.3**	**0.2**	**0.0**	**0.1**	**1.7**		**-0.1**	**0.1**
	T122	**Sum of Feeders(3)**				**0.0**	**0.0**	**0.0**	**0.0**				
			E12			0.0	0.0	0.0	0.0				
			E14			0.0	0.0	0.0	0.0				
			E18			0.0	0.0	0.0	0.0				
South Hill	**T41, T42, T41,**	**10,5,10,5**	**347000**	**15**	**13.5**	9.8	10.2	**2.5**	8.0	**9.0**		**2.8**	**8.9**
	T41	10	C15	10	9	6.3	6.2	1.6	5.0	5.7	5.5	1.9	6.0
	T41	**Sum of Feeders(4)**				**6.3**	**6.2**	**1.5**	**5.0**				
			C11			1.4	1.9	0.5	1.1	1.3	1.9	0.4	1.2
			C13			2.9	2.2	0.4	2.2	2.5	1.6	0.4	2.2
			C17			0.6	0.8	0.2	0.4	1.7	2.2	0.6	1.4
			C19			1.5	1.4	0.4	1.3	1.4	1.2	0.5	1.2
	T42	5	C16	5	4.5	3.5	3.9	0.9	2.9	3.4	3.5	0.9	2.9
	T42	**Sum of Feeders(4)**				**2.1**	**2.2**	**0.6**	**1.7**				
			C12			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C14			0.4	0.6	0.2	0.3	0.4	0.6	0.1	0.3
			C18			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C20			1.6	1.6	0.4	1.4	1.6	1.5	0.3	1.3
South King	**T41, T42, T41,**	**10,10,10,10**	**241000**	**20**	**18**	**12.8**	**12.0**	**4.0**	**11.4**	**11.0**		**3.9**	**13.3**
	T41	10	C16	10	9	6.9	6.8	2.3	6.1	5.2	5.2	1.9	8.7
	T41	**Sum of Feeders(4)**				**6.9**	**6.7**	**2.3**	**6.1**				
			C12			0.7	0.7	0.4	0.8	0.7	0.7	0.4	0.9
			C13			1.5	1.5	0.5	1.1	0.0	0.0	0.0	3.7
			C17			2.7	2.6	0.7	2.3	2.8	2.7	0.8	4.2
			C18			2.0	1.9	0.8	1.9	1.8	1.8	0.7	0.0
	T42	10	C15	10	9	5.9	5.2	1.8	5.3	5.7	5.2	2.1	4.6
	T42	**Sum of Feeders(4)**				**5.9**	**5.2**	**1.8**	**5.3**				
			C11			1.4	1.3	0.4	1.0	1.3	1.1	1.5	1.3
			C19			0.1	0.1	0.0	0.1	0.2	0.2	0.0	0.1
			C20			2.1	1.8	0.6	2.1	2.2	2.0	0.6	3.2
			C22			2.2	2.0	0.8	2.0	2.1	1.8	0.0	0.0
Spa Road	**T41|T42,**	**5|5,5|5**	**205000**	**10**	**9**	**6.1**	**6.7**	**2.1**	**5.3**	**5.4**		**1.8**	**4.3**
	T42	5	C12	5	4.5	3.3	3.6	1.1	2.8	2.9	3.1	1.0	2.3
	T41	5	C13	5	4.5	2.8	3.1	1.0	2.5	2.5	2.8	0.8	2.0
	T41|T42	**Sum of Feeders(3)**				**5.7**	**6.3**	**2.0**	**4.9**				
			C15			1.2	1.7	0.5	1.1	1.1	1.5	0.1	0.4
			C16			2.3	2.0	0.6	1.7	2.3	1.8	0.7	1.9
			C18			2.2	2.6	0.9	2.0	1.6	2.1	0.8	1.6
Spiddal	**T41|T42,**	**2|5,2|5**	**443000**	**7**	**6.3**	**3.7**	**4.8**	1.7	3.5	**3.8**		**1.8**	**3.4**
	T41	5	C19	5	4.5	3.6	3.8	1.6	3.1	3.8	4.3	1.8	3.4
	T42	2	C14	2	1.8	0.1	1.0	0.1	0.5	0.0	0.0	0.0	0.0
	T41|T42	**Sum of Feeders(2)**				**3.5**	**4.5**						
			C12			2.2	3.0						
			C13			1.3	1.5			1.4	1.6	0.5	1.1
Springs	**T421|T422,**	**10|10,10|10**	**585000**	**20**	**18**	**6.2**	7.6	2.0	5.8	**5.8**		**2.4**	**6.0**
	T422	10	E14	10	9	3.3	3.8	1.0	2.9	4.5	5.6	1.1	5.0
	T421	10	E13	10	9	2.9	3.8	1.0	2.9	1.2	2.1	1.3	1.0
	T421|T422	**Sum of Feeders(6)**				**6.0**	**7.6**	**2.1**	**5.8**				
			E11			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			E12			2.0	2.1	0.6	2.0	1.9	1.5	0.8	2.0
			E15			1.4	1.5	0.2	1.6	1.4	1.2	0.3	1.6
			E16			0.0	0.0	0.0	0.0				
			E17			1.6	2.3	0.7	1.4	1.4	2.1	0.8	1.4
			E18			1.1	1.8	0.6	0.9	1.0	1.6	0.6	1.0
Srah	**T41|T42, T43,**	**5|5,10,,5|5,10,**	**484000**	**20**	**18**	7.6	7.9	1.6	2.0	**8.6**		**3.0**	**7.4**
	T42	5	C14	5	4.5	1.6	2.3	0.7	1.0	1.9	2.1	0.8	1.5
	T41	5	C13	5	4.5	1.8	2.4	0.9	1.1	1.9	2.3	0.7	1.5
	T41|T42	**Sum of Feeders(4)**				**3.8**	**4.4**	**1.2**	**1.2**				
			C11			0.3	0.3	0.2	0.3	0.5	0.5	0.2	2.0
			C12			2.4	2.9	1.0	0.9	2.3	2.8	1.0	0.0
			C17							0.0	0.0	0.0	0.0
			C18			1.0	1.2			1.0	1.0	0.2	0.8
	T43	10	C21	10	9	4.1	3.3			4.8	4.3	1.5	4.5

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
	T43	**Sum of Feeders(2)**				**4.1**	**3.3**						
			C23			1.9	1.5			4.8	4.3	1.5	4.5
			C25			2.3	1.8			0.0	0.0	0.0	0.0
	T44		C42										
Stephensto	**T101, T102,**	**20,20,20,20**	**730000**	**40**	**36**	**4.1**	**4.1**	**1.7**	**3.3**	**3.3**		**1.7**	**4.7**
	T101	20	C15	20	18	4.1	4.1	1.7	3.3	3.3	3.4	0.0	0.0
	T101	**Sum of Feeders(18)**				**4.0**	**4.1**	**1.7**	**3.4**				
			C12			0.0	0.0	0.0	0.0				
			C13			0.6	0.6	0.5	0.6	0.6	0.6	0.4	0.8
			C14			0.0	0.0	0.0	0.0				
			C17			0.0	0.0	0.0	0.0				
			C18			0.0	0.0	0.0	0.0				
			C19			0.0	0.0	0.0	0.0				
			C20			0.0	0.0	0.0	0.0				
			C21			0.0	0.0	0.0	0.0				
			C22			0.0	0.0	0.0	0.0				
			C23			0.0	0.0	0.0	0.0				
			C24			0.0	0.0	0.0	0.0				
			C25			0.0	0.0	0.0	0.0				
			C26			0.0	0.0	0.0	0.0				
			C27			0.0	0.0	0.0	0.0				
			C28			0.0	0.0	0.0	0.0				
			C29			1.6	2.1	0.3	1.3	1.1	1.7	0.7	2.3
			C30			0.0	0.0	0.0	0.0				
			C31			1.8	1.4	0.9	1.5	1.7	1.2	0.6	1.7
	T102	20	C16	20	18	0.0	0.0	0.0	0.0	0.0	0.0	1.7	4.7
Stickillen	**T41|T42,**	**5|5,5|5**	**063000**	**10**	**9**	**4.6**	**6.1**	**1.7**	**3.8**	**4.1**		**1.4**	**3.4**
	T42	5	C14	5	4.5	2.2	2.9	0.9	1.8	2.0	2.3	0.7	1.6
	T41	5	C13	5	4.5	2.5	3.3	0.9	1.9	2.1	2.6	0.7	1.7
	T41|T42	**Sum of Feeders(4)**				**4.9**	**6.0**	**1.4**	**3.0**				
			C15			1.7	2.7	0.6	1.3	1.6	2.5	0.6	1.3
			C16			1.0	1.2	0.6	0.8	0.5	0.7	0.2	0.4
			C17			1.1	1.0	0.0	0.0	0.8	0.8	0.3	0.5
			C18			1.1	1.0	0.2	1.0	1.1	1.0	0.2	0.9
Stranorlar	**T421, T422,**	**10,10,10,10**	**150000**	**20**	**18**	**8.3**	**9.5**	**2.3**		**7.9**		**2.5**	**6.9**
	T421	10	E13	10	9	3.9	4.6	1.3		3.5	4.1	1.3	3.1
	T421	**Sum of Feeders(2)**				**4.0**	**4.8**	**0.7**					
			E19			1.9	2.8	0.7		1.7	2.4	0.7	1.3
			E21			2.1	2.0			1.9	1.9	0.7	1.7
	T422	10	E14	10	9	4.4	4.9	1.0		4.5	5.4	1.3	3.8
	T422	**Sum of Feeders(4)**				**4.4**	**4.9**	**1.1**	**0.0**				
			E16			0.0	0.0	0.0		0.0	0.0	0.0	0.0
			E18			1.7	2.0	0.5		1.5	1.9	0.5	1.5
			E20			2.8	2.9	0.6		2.5	2.8	0.8	2.3
			E22			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Stratford	**T141, T141**	**31.5,31.5**	**913000**	**31.5**	**31.5**	**14.3**	**21.0**	**5.0**	**12.3**	**14.1**		**5.5**	**9.5**
	T141	**Sum of Feeders(2)**				**14.1**	**20.6**	**5.3**	**12.0**				
			L02			7.1	10.4	2.7	6.6				
			L03			6.9	10.2	2.6	5.4				
Sutton	**T41|T42,**	**10|10,10|10**	**333000**	**20**	**18**	**4.9**	**7.3**	**2.1**	**3.3**	**3.8**		**2.1**	**3.5**
	T42	10	C16	10	9	0.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0
	T41	10	C21	10	9	4.9	7.3	0.0	3.3	3.8	6.0	2.1	3.5
	T41|T42	**Sum of Feeders(5)**				**4.7**	**7.0**	**2.0**	**3.3**				
			C11			2.5	3.2	1.4	2.2	2.3	3.0	1.1	2.1
			C12			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C13			0.0	0.0	0.5	0.0				
			C17			0.7	1.1	0.0	0.0				
			C19			1.5	2.7	0.0	1.0	1.3	2.6	0.9	1.2
Swinford	**T41|T42,**	**5|5,5|5**	**043000**	**10**	**9**	**5.5**	**6.7**	**2.6**	**4.6**	**4.9**		**2.4**	**4.5**
	T41	5	C15	5	4.5	2.1	2.7	1.1	1.8	2.0	2.5	0.9	1.9
	T42	5	C16	5	4.5	3.3	4.0	1.6	2.8	2.8	3.6	1.5	2.6
	T41|T42	**Sum of Feeders(6)**				**5.6**	**6.7**	**2.9**	**4.8**				
			C13			1.7	2.3	0.7	1.3	1.4	1.9	0.6	1.2
			C14			0.6	0.9	0.3	0.7	0.4	0.8	0.2	0.5
			C18			0.3	0.3	0.2	0.4	0.3	0.4	0.3	0.3
			C19			0.9	0.9	0.4	0.8	0.8	0.7	0.4	0.8
			C20			1.0	1.1	0.4	0.7	1.1	1.1	0.5	0.8
			C21			1.1	1.3	0.8	1.0	1.0	1.5	0.5	1.0
Swords	**T41, T42, T41,**	**10,10,10,10**	**066000**	**20**	**18**	**9.8**	**13.0**	**6.9**	**11.6**	**10.1**		**7.1**	**10.2**
	T41	10	C15	10	9	7.5	8.3	4.8	7.2	7.5	8.4	4.6	8.2
	T41	**Sum of Feeders(5)**				**7.4**	**8.2**	**4.8**	**7.2**				
			C11			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C17			2.1	2.1	1.1	1.7	1.9	2.2	0.9	1.9
			C19			1.0	1.5	0.3	0.9	0.9	1.3	0.3	1.4
			C21			2.8	2.8	2.9	3.3	3.2	3.2	2.9	3.5
			C23			1.6	1.9	0.5	1.3	1.5	1.8	0.5	1.2
	T42	10	C16	10	9	2.4	4.7	2.1	4.4	2.6	3.8	2.5	2.0
	T42	**Sum of Feeders(4)**				**2.3**	**4.7**	**2.1**	**4.4**				
			C12			1.4	0.9	0.5	1.4	1.4	0.9	0.6	1.4
			C14			0.7	3.4	1.5	2.7	0.9	2.5	1.7	0.4
			C18			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C20			0.3	0.3	0.2	0.3	0.3	0.4	0.2	0.2
Talbots Inch	**T41|T42,**	**5|5,5|5**	**508000**	**10**	**9**	**5.6**	**8.0**	**2.4**	**5.1**	**5.3**		**1.3**	**2.9**
	T41	5	C13	5	4.5	2.6	3.9	1.2	2.4	2.4	3.6	1.3	2.9
	T42	5	C14	5	4.5	3.0	4.1	1.2	2.7	2.8	4.0	0.0	0.0

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
	T41|T42	**Sum of Feeders(5)**				**5.6**	**8.0**	**2.3**	**5.0**				
			C12			1.2	1.5	0.5	1.0	1.2	1.3	0.0	0.0
			C15			1.3	2.3	0.5	1.1	1.2	2.2	0.6	1.1
			C16			2.5	2.9	1.0	2.2	2.2	2.7	0.0	0.0
			C19			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C21			0.7	1.3	0.3	0.6	0.7	1.4	0.8	1.7
Taney	**T101, T102,**	**20,20,20,20**	**953000**	**40**	**36**	**11.0**	**12.2**	**3.2**	**9.1**	**9.2**		**3.5**	**9.9**
	T101	20	C15	20	18	5.0	5.4	1.4	3.2	3.5	3.7	3.5	3.6
	T101	**Sum of Feeders(8)**				**5.0**	**5.5**	**1.4**	**3.3**				
			C11			0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0
			C13			2.4	2.8	0.4	0.8	0.8	1.0	0.4	0.7
			C17			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C19			0.0	0.0	0.0	0.0				
			C21			2.6	2.7	0.9	2.5	2.6	2.6	1.1	2.9
			C23			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C25			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C27			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	T102	20	C16	20	18	6.0	6.8	1.8	5.9	5.8	6.7	0.0	6.3
	T102	**Sum of Feeders(8)**				**5.9**	**6.8**	**1.8**	**6.0**				
			C14			0.0	0.0	0.0	0.0				
			C18			2.6	2.6	0.4	3.0	2.6	2.5	0.5	3.2
			C20			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C22			1.7	1.7	0.7	1.7	1.7	1.7	0.7	1.8
			C24			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C26			0.4	0.4	0.1	0.3	0.3	0.4	0.1	0.3
			C28			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C30			1.2	2.2	0.6	0.9	1.2	2.2	0.7	1.0
Telaydon	**T42, T421, T42,**	**5,10,5,10**	**415000**	**15**	**15**	**6.4**	**6.7**	**2.9**	**7.2**	**2.8**		**3.6**	**5.8**
	T42	5	C16	5	5	4.3	4.1	1.7	4.4	0.0	3.2	3.6	2.4
	T42	**Sum of Feeders(4)**				**4.3**	**4.0**	**1.6**	**4.4**				
			C12			2.2	1.9	1.0	2.6	2.3	1.4	1.3	0.0
			C14			0.0	0.0	0.0	0.0				
			C18			2.1	2.2	0.6	1.8	0.0	1.8	0.9	2.4
			c19										
	T421	10	E15	10	10	2.1	2.6	1.2	2.8	2.8	3.5	0.0	3.4
	T421	**Sum of Feeders(4)**				**2.0**	**2.6**	**1.1**	**2.6**				
			E11			0.0	0.0	0.0	0.0				
			E13			0.9	0.9	0.2	0.7	0.8	0.9	1.1	0.8
			E17			0.5	0.5	0.0	0.4	0.5	0.4	0.0	0.3
			E19			0.6	1.2	0.9	1.6	1.6	2.2	0.2	2.2
Templemor	**T41, T42, T41,**	**10,10,10,10**	**057000**	**20**	**18**	**5.9**	**6.9**	**2.2**	**6.4**	**6.2**		**2.1**	**6.1**
	T41	10	C15	10	9	2.1	2.5	1.1	3.1	3.2	3.0	1.0	2.8
	T41	**Sum of Feeders(2)**				**2.1**	**2.4**	**1.1**	**3.1**				
			C11			1.1	1.7	1.1	2.3	2.4	2.6	0.9	2.1
			C17			1.0	0.8	0.0	0.8	0.8	0.5	0.1	0.8
	T42	10	C16	10	9	3.8	4.4	1.1	3.3	3.0	3.7	1.1	3.3
	T42	**Sum of Feeders(4)**				**3.8**	**4.4**	**1.0**	**3.4**				
			C14			0.9	1.4	0.4	0.8	0.3	1.3	0.4	0.8
			C18			0.2	0.4	0.1	0.2	0.2	0.3	0.1	0.2
			C20			1.0	1.3	0.3	0.8	1.0	1.1	0.3	0.8
			C22			1.6	1.4	0.2	1.6	1.5	1.0	0.2	1.4
Templeogue	**T41, T42, T41,**	**10,10,10,10**	**146000**	**20**	**18**	**6.7**	12.0	**2.6**	**4.9**	**2.5**		**2.6**	**5.0**
	T41	10	C15	10	9	2.8	4.9	1.0	1.9	2.5	4.2	1.4	2.5
	T41	**Sum of Feeders(3)**				**2.6**	**4.9**	**1.0**	**1.9**				
			C11			1.7	3.2	0.5	0.8	1.1	1.8	0.7	0.8
			C13			0.6	1.3	0.5	1.0	1.2	2.1	0.0	0.9
			C17			0.2	0.5	0.1	0.2	0.2	0.4	0.1	0.2
	T42	10	C16	10	9	4.0	7.2	1.5	3.0	0.0	0.0	1.2	2.5
	T42	**Sum of Feeders(4)**				**4.0**	**7.8**	**1.5**	**2.9**				
			C12			0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.7
			C14			1.5	2.7	0.6	1.1	0.0	0.0	0.0	0.0
			C18			1.4	3.0	0.5	0.8	0.0	0.0	0.5	0.8
			C20			1.1	2.1	0.5	0.9	0.0	0.0	0.8	1.5
Termonfecki	**T41|T42,**	**5|5,5|5**	**263000**	**10**	**9**	7.8	9.6	3.1	6.1	**6.7**		**3.0**	**6.7**
	T41	5	C17	5	4.5	4.3	5.2	1.6	3.2	3.5	4.2	1.5	3.4
	T42	5	C18	5	4.5	3.5	4.4	1.6	2.9	3.2	4.1	1.5	3.3
	T41|T42	**Sum of Feeders(6)**				**7.2**	**8.6**	**3.2**	**5.9**				
			C15			2.0	2.0	0.6	1.6	1.8	1.8	0.6	1.5
			C16							0.3	0.5	0.1	0.2
			C19			2.3	1.8		1.7	1.8	1.5	0.6	1.8
			C20			0.4	0.4	1.4	0.6	0.4	0.4	0.8	0.9
			C21			1.2	2.3	0.7	1.1	1.2	2.1	0.7	1.1
			C22			1.3	2.0	0.5	1.0	1.2	2.1	0.6	1.0
Thornsberry	**T141|T142,**	**63|63,63|63**	**717000**	**126**	**113**	**28.4**	**32.3**	**10.2**	**24.0**	**27.7**		**9.7**	**25.7**
	T142	63	P06	63	56.7	14.6	16.6	5.3	12.1	14.2	15.6	5.0	12.9
	T141	63	P05	63	56.7	13.8	15.7	4.9	11.9	13.5	15.5	4.7	12.7
	T141|T142	**Sum of Feeders(3)**				**29.1**	**33.5**	**10.3**	**24.8**				
			P01			15.8	18.4	5.3	14.2				
			P04			0.0	0.0	0.0	0.0				
			P08			13.3	15.0	5.0	10.6				
Thurles	**T141|T142,**	**31.5|31.5,31.5|31.5**	**718000**	**63**	**56.7**	**25.7**	**28.3**	**10.5**	**20.4**	**29.6**		**9.8**	**20.5**
	T142	31.5	L06	31.5	28.4	12.9	14.2	5.2	10.2	14.8	17.5	5.2	10.6
	T141	31.5	L05	31.5	28.4	12.8	14.2	5.3	10.2	14.8	17.5	4.6	9.9
	T141|T142	**Sum of Feeders(5)**				**27.4**	**29.5**	**11.6**	**21.6**				
			L01			4.4	5.6	2.1	4.1				
			L02			15.9	14.2	5.8	11.0				
			L04			0.0	0.0	0.0	0.0				
			L07			5.6	8.2	2.4	4.9				

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			L08			1.6	1.6	1.4	1.6				
Timoleague	**T41, T41**	**5,5**	**163000**	**5**	**5**	**3.2**	**5.2**	**1.6**	**2.7**	**2.8**		**2.0**	**2.5**
	T41	**Sum of Feeders(4)**				**3.2**	**5.1**	**1.3**	**2.7**				
			C11			1.9	2.8	0.9	1.7	1.7	2.4	0.9	1.5
			C12			0.5	1.1	0.0	0.4	0.4	0.9	0.1	0.5
			C13			0.7	1.2	0.3	0.6	0.7	1.2	0.9	0.6
			C14			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tinahask	**T41|T42,**	**5|5,5|5**	**362000**	**10**	**9**	**6.6**	**8.7**	**2.4**	**5.6**	**6.0**		**2.3**	**5.1**
	T41	5	C13	5	4.5	3.3	4.4	1.2	2.8	3.0	3.9	1.1	2.6
	T42	5	C14	5	4.5	3.3	4.3	1.2	2.8	3.0	3.9	1.1	2.5
	T41|T42	**Sum of Feeders(6)**				**6.5**	**8.6**	**2.4**	**5.5**				
			C11			1.2	1.0	0.5	1.1	1.2	1.0	0.4	1.2
			C12			0.4	0.7	0.1	0.3	0.3	0.6	0.2	0.3
			C23			0.4	0.8	0.0	0.3	0.3	0.7	0.0	0.3
			C24			1.6	2.8	0.8	1.5	1.5	2.5	0.7	1.4
			C25			2.0	2.2	0.5	1.5	1.7	2.0	0.5	1.5
			C26			1.1	1.1	0.4	0.8	1.0	1.1	0.3	0.5
Tipperary	**T141, T141**	**31.5,31.5**	**806000**	**31.5**	**31.5**	**16.0**	**20.9**	**7.4**	**14.1**	**14.5**		**7.0**	**17.9**
	T141	**Sum of Feeders(2)**				**16.1**	**21.0**	**7.4**	**14.1**				
			P03			8.2	10.6	3.3	6.9				
			P04			7.9	10.4	4.1	7.2				
Togher	**T41, T42, T41,**	**10,10,10,10**	**336000**	**20**	**18**	**10.2**	11.5	2.0	8.4	**7.8**		**4.2**	**7.8**
	T41	10	C15	10	9	3.2	3.1	1.1	8.4	2.4	3.3	1.7	2.2
	T41	**Sum of Feeders(4)**				**3.1**	**2.6**	**0.8**	**1.4**				
			C11			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C13			0.4	0.6	0.2	0.3	0.0	0.6	0.1	0.3
			C17			1.9	1.8	0.7	1.1	0.7	0.8	0.3	1.2
			C19			0.9	0.2	0.0	0.0	1.7	1.9	1.2	1.5
	T42	10	C18	10	9	7.0	8.5	1.0	0.0	5.3	7.6	2.5	5.6
	T42	**Sum of Feeders(5)**				**7.0**	**8.4**	**1.0**	**2.1**				
			C12			0.9	1.5	0.4	0.0	0.0	1.6	0.3	0.8
			C14			1.2	1.1	0.2	1.0	1.1	0.9	0.2	1.0
			C16			1.3	1.4	0.4	1.1	1.1	1.3	0.4	1.1
			C20			1.6	2.0	0.0	0.0	1.5	2.0	0.5	1.1
			C22			2.1	2.4	0.0	0.0	1.6	2.0	1.1	1.1
Tonroe	**T142, T142**	**31.5,31.5**	**904000**	**31.5**	**31.5**	**13.5**	**15.5**	**6.0**	**11.2**	**12.9**		**6.5**	**12.1**
	T142	**Sum of Feeders(2)**				**13.4**	**15.5**	**6.0**	**11.2**				
			P03			9.8	12.1	4.9	8.1				
			P04			3.7	3.4	1.1	3.1				
Toomevara	**T42, T42**	**5,5**	**385000**	**5**	**5**	3.7	**3.5**	**1.4**	**3.7**	**4.4**		**1.8**	**3.5**
	T42	**Sum of Feeders(5)**				**3.7**	**3.5**	**1.5**	**3.6**				
			C11			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C13			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C15			1.3	1.6	0.7	0.9	1.7	1.5	0.5	1.2
			C16			0.6	0.8	0.4	0.9	1.0	1.1	0.3	0.9
			C18			1.8	1.2	0.4	1.8	1.7	1.0	0.4	1.4
Trabeg	**T141|T142,**	**31.5|31.5,31.5|31.5**	**701000**	**63**	**56.7**	**43.5**	**53.7**	**25.8**	**36.4**	**39.1**		**25.1**	**40.7**
	T141	31.5	L03	31.5	28.4	21.8	27.0	12.9	18.3	19.6	26.3	12.6	20.4
	T142	31.5	L04	31.5	28.4	21.6	26.8	12.9	18.1	19.5	26.1	12.5	20.3
	T141|T142	**Sum of Feeders(5)**				**43.5**	**54.5**	**26.5**	**36.0**				
			L01			3.7	6.4	2.1	3.1				
			L02			0.3	0.0	0.4	0.4				
			L05			7.3	10.2	10.4	5.2				
			L06			4.5	7.5	2.2	4.0				
			L07			27.7	30.3	11.4	23.4				
Trabeg	**T101, T102,**	**20,20,20,20**	**701000**	**40**	**36**	**16.7**	**19.5**	**6.1**	**14.0**	**15.3**		**6.2**	**13.3**
	T101	20	C16	20	18	7.5	8.5	3.0	5.9	6.4	7.2	3.1	13.3
	T101	**Sum of Feeders(5)**				**7.2**	**8.1**	**3.0**	**5.7**				
			C12			1.4	1.7	0.5	1.0	1.2	1.6	0.4	0.9
			C14			1.6	1.2	0.4	1.4	1.5	1.1	0.4	1.4
			C18			1.2	1.9	0.3	0.6	0.7	0.9	0.3	0.6
			C20			0.5	1.0	0.2	0.5	0.5	1.0	0.2	0.5
			C22			2.5	2.3	1.7	2.3	2.5	2.7	1.8	2.3
	T102	20	C15	20	18	9.2	11.1	3.1	8.2	8.9	9.8	3.1	0.0
	T102	**Sum of Feeders(5)**				**9.1**	**10.8**	**3.2**	**7.9**				
			C11			2.4	3.0	1.0	1.8	2.2	2.9	1.0	1.9
			C13			1.1	1.2	0.6	1.2	1.1	1.1	0.6	1.2
			C17			3.2	3.3	0.6	2.7	3.0	2.8	0.6	2.5
			C19			1.0	2.0	0.4	1.2	1.5	1.9	0.4	0.8
			C23			1.3	1.3	0.5	1.1	1.3	1.1	0.5	1.1
Tralee	**T141|T142,**	**31.5|31.5,31.5|31.5**	**719000**	**63**	**56.7**	**36.7**	**47.3**	**14.5**	**31.9**	**35.7**		**15.4**	**32.1**
	T142	31.5	L02	31.5	28.4	10.9	14.0	7.3	16.0	17.9	22.7	7.7	16.0
	T141	31.5	L01	31.5	28.4	25.7	33.3	7.2	15.9	17.9	22.7	7.7	16.1
	T141|T142	**Sum of Feeders(7)**				**37.2**	**47.0**	**15.7**	**32.8**				
			L03			0.0	0.0	0.0	-4.1				
			L04			9.6	12.2	7.3	8.1				
			L05			6.2	8.6	2.4	6.0				
			L06			0.0	0.0	0.7	0.0				
			L07			5.7	8.0	2.8	4.4				
			L08			15.8	18.6	2.6	18.4				

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			L11			-0.2	-0.5	-0.1	0.0				
Tramore	**T41, T42, T41,**	**10,10,10,10**	**032000**	**20**	**18**	**7.3**	**11.5**	**3.2**	**5.9**	**6.4**		**3.2**	**6.0**
	T41	10	C15	10	9	3.5	6.1	1.7	2.7	3.1	5.5	1.7	2.8
	T41	**Sum of Feeders(4)**				**3.5**	**6.3**	**1.5**	**2.8**				
			C19			1.0	2.0	0.4	0.9	0.9	1.8	0.5	0.8
			C21			1.5	2.4	0.5	1.0	1.1	2.1	0.5	1.0
			C23			0.7	1.2	0.4	0.7	0.7	1.2	0.4	0.7
			C25			0.4	0.7	0.2	0.3	0.4	0.7	0.2	0.3
	T42	10	C14	10	9	3.8	5.3	1.5	3.1	3.3	4.8	1.5	3.2
	T42	**Sum of Feeders(3)**				**3.7**	**5.3**	**1.6**	**3.1**				
			C12			0.9	1.5	0.4	0.7	0.8	1.4	0.3	0.8
			C16			1.5	1.7	0.7	1.4	1.4	1.6	0.7	1.4
			C18			1.3	2.0	0.5	1.0	1.1	1.9	0.4	1.0
Trien	**T141|T142,**	**31.5|31.5,63,31.5|31.5,63**	**720000**	**126**	**113**	**19.2**	**25.2**	**14.5**	**20.9**	**19.5**		**16.1**	**24.5**
	T142	31.5	L04	31.5	28.4	9.5	12.2	7.1	10.2	9.7	11.9	8.0	11.9
	T141	31.5	L03	31.5	28.4	9.4	12.1	7.4	10.6	9.6	11.8	7.9	11.9
	T141|T142	**Sum of Feeders(8)**				**38.1**	**49.0**	**29.2**	**42.3**				
			L01			5.1	6.5	2.4	4.5				
			L02			10.3	14.2	5.1	9.0				
			L03			9.4	12.1	7.4	10.6	9.6	11.8	7.9	11.9
			L04			9.5	12.2	7.1	10.2	9.7	11.9	8.0	11.9
			L11			3.9	3.9	7.3	7.9				
			P01										
			P02										
			P11										
	T143	63	P07	63	56.7	0.4	0.9	0.0	0.0	0.2	0.1	0.2	0.7
			P07			0.4	0.9	0.0	0.0	0.2	0.1	0.2	0.7
Trillick	**T141, T142,**	**31.5,31.5,31.5,31.5**	**721000**	**63**	**56.7**	**14.8**	**20.4**	**6.0**	**12.2**	**14.2**		**5.5**	**12.2**
	T141	31.5	L05	31.5	28.4	14.6	20.4	5.9	12.1	14.2	19.8	5.5	12.2
	T141	**Sum of Feeders(4)**				**15.1**	**21.1**	**6.0**	**11.7**				
			L03			10.8	16.6	3.3	10.1				
			L04			4.1	4.3	2.6	1.5				
			L07			0.2	0.2	0.1	0.1				
			L08			0.0	0.0	0.0	0.0				
	T142	31.5	L12	31.5	28.4	0.2	0.0	0.1	0.1	0.0	0.0	0.0	0.0
			L14			0.8	0.3	-0.5	0.4				
Trim	**T41|T42, T421,**	**5|5,5,5|5,5**	**196000**	**15**	**14**	**9.4**	**12.9**	3.4	**7.7**	**8.5**		**3.7**	**7.5**
	T42	5	C14	5	4.5	2.9	3.7	1.0	2.5	2.8	3.3	1.0	2.4
	T41	5	C13	5	4.5	2.8	3.6	1.0	2.4	2.7	3.2	1.0	2.3
	T41|T42	**Sum of Feeders(4)**				**5.8**	**7.4**	**2.2**	**4.9**				
			C15			2.3	2.8	0.6	1.9	2.1	2.4	0.7	2.0
			C16			0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
			C17			1.5	2.1	0.6	1.3	1.4	2.1	0.7	1.2
			C18			2.0	2.3	0.8	1.6	1.7	2.1	0.7	1.5
	T421	5	E29	5	5	3.6	5.6	1.5	2.8	3.1	5.2	1.7	2.7
	T421	**Sum of Feeders(2)**				**3.7**	**5.7**	**1.9**	**3.1**				
			E31			1.8	2.8	1.0	1.4	1.6	2.7	0.7	1.5
			E33			1.9	2.9	1.0	1.7	1.8	2.5	1.0	1.4
Trimms	**T41, T42, T41,**	**10,10,10,10**	**427000**	**20**	**18**	**8.0**	**9.3**	3.9	6.1	**8.3**		**4.0**	**6.3**
	T41	10	C15	10	9	6.0	6.6	2.6	4.7	6.1	6.4	2.5	4.7
	T41	**Sum of Feeders(5)**				**5.8**	**6.3**	**2.4**	**4.6**				
			C11			1.2	1.4	0.7	1.1	1.2	1.4	0.6	1.1
			C13			1.7	1.7	0.6	1.3	1.7	1.7	0.6	1.4
			C17			2.2	2.4	1.0	1.7	2.3	2.3	1.0	1.7
			C19			0.7	0.8	0.1	0.5	0.7	0.8	0.1	0.5
			C21			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	T42	10	C16	10	9	2.0	2.8	1.3	1.4	2.2	3.0	1.5	1.6
	T42	**Sum of Feeders(4)**				**1.7**	**2.7**	**0.9**	**0.9**				
			C12			0.5	0.8	0.3	0.3	1.0	1.2	0.7	0.7
			C14			0.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0
			C18			0.5	0.7	0.2	0.2	0.6	0.7	0.1	0.2
			C20			0.6	0.8	0.3	0.4	0.5	0.9	0.3	0.4
Tuam North	**T41|T42,**	**5|5,5|5**	**253000**	**10**	**9**	**7.1**	**10.8**	2.9	6.2	**7.6**		**2.9**	**6.0**
	T41	5	C13	5	4.5	3.6	5.5	1.5	3.1	3.9	5.5	1.4	3.0
	T42	5	C14	5	4.5	3.5	5.3	1.4	3.1	3.7	5.3	1.4	3.0
	T41|T42	**Sum of Feeders(5)**				**7.2**	**11.0**	**2.1**	**4.9**				
			C15			2.0	2.8	0.7	1.6	1.8	2.4	0.5	1.2
			C16			2.3	3.0	0.6	2.2	2.2	2.6	0.9	2.2
			C17			1.3	2.0	0.8	1.1	1.9	2.8	0.6	1.0
			C18			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C23			1.7	3.2			1.8	2.9	0.8	1.6
Tuam South	**T42, T42**	**5,5**	**040000**	**5**	**5**	**4.7**	**4.9**	**1.8**	**3.9**	**4.5**		**1.7**	**3.7**
	T42	**Sum of Feeders(3)**				**4.6**	**4.9**	**1.8**	**3.9**				
			C10										
			C12			2.7	2.8	1.2	2.4	2.6	2.7	1.1	2.3
			C13			1.9	2.0	0.6	1.4	1.8	1.8	0.6	1.5
Tubbercurry	**T41|T42,**	**2|5,2|5**	**355000**	**7**	**6.3**	**2.6**	2.9	**0.8**	**2.1**	**2.4**		**0.7**	**2.3**
	T42	5	C14	5	4.5	2.6	2.9	0.8	2.1	2.4	2.5	0.7	2.3
	T41	2	C13	2	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	T41|T42	**Sum of Feeders(3)**				**2.9**	**3.4**	**1.1**	**2.3**				
			C15			1.3	1.6	0.7	1.8	1.9	1.7	0.6	1.9

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			C17			1.5	1.5	0.3	0.3	0.6	0.9	0.4	0.5
			C18			0.1	0.3	0.2	0.2	0.2	0.3	0.2	0.1
Tulla	**T41|T42,**	**5|5,5|5**	**182000**	**10**	**9**	**3.8**	**5.1**	1.6	3.2	**4.2**		**1.7**	**3.6**
	T42	5	C14	5	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	T41	5	C13	5	4.5	3.8	5.1	1.5	3.2	4.2	5.1	1.7	3.6
	T41|T42	**Sum of Feeders(4)**				**3.4**	**4.7**	**0.5**	**1.0**				
			C16			0.3	0.5	0.0	0.3	0.4	0.5	0.0	0.3
			C17			1.1	2.0	0.4	0.7	1.3	1.8	0.6	1.2
			C20			1.8	2.1			2.2	2.1	0.6	1.8
			C26			0.2	0.2			0.2	0.2	0.2	0.0
Tullabrack	**T142, T142**	**15,15**	**722000**	**15**	**15**	**7.9**	**11.1**	**4.3**	**7.3**	**5.7**		**3.5**	**7.5**
	T142	**Sum of Feeders(4)**				**8.1**	**11.0**	**4.5**	**7.4**				
			L01										
			L06			0.0	0.0	0.0	0.0				
			L11			1.6	2.7	1.0	1.5				
			L12			6.5	8.3	3.5	5.9				
Tullow	**T421, T422,**	**10,10,10,10**	**293000**	**20**	**18**	**9.5**	**10.4**	**3.7**	**8.8**	**9.1**		**3.6**	**9.1**
	T421	10	E21	10	9	4.6	5.5	1.7	3.8	4.2	4.8	1.6	3.8
	T421	**Sum of Feeders(4)**				**4.5**	**5.5**	**1.5**	**3.8**				
			E13			1.4	2.0	0.7	1.1	1.3	1.9	0.8	1.1
			E15			2.3	2.3	0.5	2.0	2.2	1.9	0.5	1.9
			E17			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			E19			0.8	1.2	0.3	0.7	0.7	1.1	0.3	0.6
	T422	10	E14	10	9	4.9	4.9	2.0	5.1	5.0	5.0	2.0	5.3
	T422	**Sum of Feeders(3)**				**4.9**	**4.7**	**2.0**	**5.1**				
			E12			3.0	2.5	1.0	3.2	2.9	2.2	0.8	3.1
			E16			0.3	0.5	0.2	0.2	0.2	0.4	0.1	0.2
			E18			1.6	1.8	0.8	1.7	1.7	2.2	1.0	2.0
Tullynamalr	**T41, T41**	**5,5**	**466000**	**5**	**5**	**4.8**	**4.0**	**2.1**	**5.3**	**4.5**		**2.7**	**5.2**
	T41	**Sum of Feeders(3)**				**4.7**	**3.9**	**2.1**	**5.0**				
			C15			1.9	1.5	0.7	2.3	2.6	2.5	1.7	2.7
			C16			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C17			2.8	2.4	1.4	2.8	1.9	1.3	1.0	2.5
Turlough	**T41|T42, T43,**	**5|5,5,5|5,5**	**042000**	**15**	**13.5**	**6.7**	**7.7**	**2.2**	**5.4**	**3.4**		**1.1**	**2.0**
	T42	5	C12	5	4.5	1.9	2.4	0.6	1.5	1.7	2.2	0.6	1.0
	T41	5	C11	5	4.5	1.8	2.3	0.6	1.4	1.7	2.1	0.5	1.0
	T41|T42	**Sum of Feeders(4)**				**3.8**	**4.8**	**1.3**	**3.0**				
			C13			1.7	1.8	0.5	1.4	1.6	1.6	0.4	0.4
			C15			0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0
			C16			1.0	1.4	0.3	0.8	0.8	1.3	0.3	0.8
			C18			1.0	1.5	0.4	0.8	0.9	1.5	0.4	0.9
	T43	5	T43	5	4.5	3.0	3.0	1.0	2.5	0.0	0.0	0.0	0.0
			C14			2.9	3.0	0.9	2.5	0.0	0.0	0.0	0.0
Tycor	**T41|T42,**	**5|5,5|5**	**286000**	**10**	**9**	4.6	**6.0**	**1.8**	3.7	**6.1**		**1.7**	**3.6**
	T42	5	C14	5	4.5	2.3	3.1	0.9	1.9	3.1	3.6	0.8	1.8
	T41	5	C15	5	4.5	2.3	3.0	0.9	1.8	3.0	3.5	0.8	1.8
	T41|T42	**Sum of Feeders(6)**				**4.0**	**5.8**	**1.8**	**3.3**				
			C13			1.3	1.9	0.5	1.0	1.2	1.8	0.4	1.0
			C16			0.0	0.4	0.1	0.1	1.9	1.7	0.1	0.0
			C17			0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.1
			C18			0.5	0.7	0.2	0.4	0.4	0.6	0.2	0.4
			C22			0.8	0.7	0.3	0.7	0.8	0.5	0.3	0.7
			C25			1.3	2.1	0.8	1.1	1.5	2.3	0.7	1.1
Tymon	**T41, T42, T41,**	**10,10,10,10**	**424000**	**20**	**18**	**8.2**	**11.2**	3.2	**7.6**	**8.1**		**2.8**	**0.0**
	T41	10	C11	10	9	3.6	6.8	1.9	3.7	3.5	6.3	1.6	0.0
	T41	**Sum of Feeders(5)**				**3.7**	**6.9**	**2.0**	**3.8**				
			C13			0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0
			C15			1.3	2.9	1.1	1.1	1.3	2.8	0.7	0.0
			C17			1.4	3.0	0.6	1.2	1.4	2.9	0.6	0.0
			C19			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C21			1.0	0.9	0.3	0.9	0.9	0.8	0.3	0.0
	T42	10	C14	10	9	4.6	4.4	1.2	3.9	4.6	4.1	1.2	0.0
	T42	**Sum of Feeders(4)**				**4.5**	**4.4**	**1.2**	**3.6**				
			C12			2.2	1.9	0.8	1.9	2.1	1.7	0.7	0.0
			C18			0.1	0.2	0.1	0.3	0.2	0.3	0.0	0.0
			C20			1.6	1.3	0.3	1.3	1.6	1.2	0.4	0.0
			C22			0.6	1.0	0.0	0.1	0.6	0.9	0.2	0.0
Unidare	**T41, T42, T41,**	**10,10,10,10**	**245000**	**20**	**18**	**6.3**	**7.5**	**2.8**	**5.4**	**5.8**		**2.7**	**5.0**
	T41	10	C25	10	9	3.6	3.8	1.8	3.0	4.3	4.6	0.9	2.3
	T41	**Sum of Feeders(6)**				**3.5**	**3.8**	**1.8**	**3.0**				
			C13			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C15			0.8	0.7	0.8	0.6	0.0	0.0	0.0	0.0
			C17			2.3	2.5	0.8	2.1	2.8	2.7	0.7	1.7
			C19			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
						Winter 12:30	Winter 18:00	Summer Valley	Summer Peak	Winter 12:30	Winter 18:00	Summer Valley	Summer Peak
				Inst.	Plan.	PCF=1.05	PCF=1.04			PCF=1.05	PCF=1.05		
						MW	MW	MW	MW	MW	MW	MW	MW
			C21			0.2	0.4	0.1	0.1	1.2	1.6	0.1	0.2
			C23			0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3
	T42	10	C26	10	9	2.8	3.7	1.0	2.3	1.5	2.0	1.8	2.8
	T42	**Sum of Feeders(5)**				**2.8**	**3.7**	**1.0**	**2.4**				
			C16			0.0	0.0	0.0	0.0	0.6	0.3	0.7	0.5
			C18			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C20			0.9	1.3	0.4	0.8	0.0	0.0	0.4	0.7
			C22			1.0	1.8	0.5	0.9	1.0	1.7	0.4	0.8
			C24			0.8	0.7	0.2	0.7	0.0	0.0	0.3	0.7
Virginia	**T41|T42,**	**5|5,5|5**	**452000**	**10**	**9**	**4.6**	**5.8**	**2.9**	**4.2**	**5.2**		**2.6**	**5.0**
	T41	5	C13	5	4.5	2.4	3.0	1.5	2.1	2.6	2.9	1.3	2.6
	T42	5	C14	5	4.5	2.3	2.8	1.4	2.0	2.5	2.8	1.3	2.4
	T41|T42	**Sum of Feeders(3)**				**4.5**	**5.7**	**2.9**	**4.1**				
			C11			0.9	1.4	1.9	1.8	1.9	1.9	1.8	2.5
			C16			1.6	1.9	0.3	1.0	1.5	2.0	0.3	1.2
			C18			2.0	2.4	0.7	1.2	1.6	1.7	0.5	1.2
Waterford	**T141|T142,**	**31.5|63,31.5|63**	**808000**	**94.5**	**85.1**	**46.7**	**56.2**	**25.9**	**44.1**	**51.8**		**26.6**	**41.2**
	T141	31.5	L07	31.5	28.4	3.7	11.7	-1.2	33.0	3.4	5.7	3.2	4.6
	T142	63	L08	63	56.7	43.1	44.5	27.0	11.1	48.4	58.0	23.4	36.6
	T141|T142	**Sum of Feeders(7)**				**47.2**	**58.1**	**25.9**	**40.4**				
			L02			14.2	14.7	4.5	11.1				
			L03			9.6	9.0	8.8	15.5				
			L04			0.1	0.1	-4.9	0.1				
			L05			0.0	0.0	1.0	2.4				
			L06			2.8	3.3	0.0	0.0				
			L09			4.8	6.3	2.0	3.9				
			L10			15.8	24.8	14.6	7.4				
Waterford	**T41|T42,**	**5|5,5|5**	**808000**	**10**	**9**	**2.8**	**3.3**	**1.0**	**2.4**	**2.4**		**1.1**	**2.2**
	T41	5	C21	5	4.5	0.0	0.0	1.0	2.4	2.4	2.6	1.1	2.2
	T42	5	C24	5	4.5	2.8	3.3	0.0	0.0	0.0	0.0	0.0	0.0
	T41|T42	**Sum of Feeders(6)**				**2.8**	**3.2**	**1.1**	**2.4**				
			C15			1.4	1.4	0.5	1.2	2.0	2.1	0.5	1.0
			C17			0.2	0.3	0.1	0.2	0.2	0.2	0.1	0.2
			C18			0.3	0.5	0.1	0.2	0.0	0.0	0.1	0.2
			C19			0.2	0.3	0.1	0.2	0.2	0.3	0.1	0.2
			C20			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C22			0.7	0.7	0.2	0.6	0.0	0.0	0.2	0.6
Waterford	**T41, T42, T44,**	**10,10,10,10,10,10**	**348000**	**30**	**27**	**9.0**	**9.4**	3.7	**10.6**	**3.8**		**2.9**	**8.7**
	T41	10	C13	10	9	5.4	5.8	2.9	7.5	0.0	0.0	2.4	5.7
	T41	**Sum of Feeders(4)**				**5.4**	**5.8**	**2.9**	**7.6**				
			C15			1.8	1.5	0.7	2.1	0.0	0.0	0.7	2.1
			C17			1.2	1.5	0.9	3.3	0.0	0.0	0.0	1.3
			C19			1.3	1.2	0.8	1.3	0.0	0.0	1.1	1.4
			C21			1.2	1.5	0.5	0.9	0.0	0.0	0.4	0.9
	T42	10	C14	10	9	2.2	1.6	0.8	1.8	2.3	1.8	0.5	1.8
	T42	**Sum of Feeders(3)**				**2.2**	**1.6**	**0.6**	**1.8**				
			C12			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C16			1.2	0.9	0.6	1.2	1.2	0.7	0.4	1.2
			C18			0.9	0.8	0.0	0.6	1.1	1.1	0.1	0.6
	T44	10	C28	10	9	1.5	2.0	0.0	1.3	1.5	1.9	0.1	1.2
	T44	**Sum of Feeders(2)**				**1.5**	**1.9**	**0.4**	**1.3**				
			C26			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C30			1.5	1.9	0.4	1.2	1.4	1.8	0.4	1.2
Watling	**T41, T42, T41,**	**10,10,10,10**	**361000**	**20**	**18**	**4.0**	**4.8**	**1.6**	4.6	**6.7**		**2.7**	**7.6**
	T41	10	C17	10	9	0.8	0.9	0.2	0.2	3.5	3.3	1.8	3.4
	T41	**Sum of Feeders(5)**				**0.9**	**1.1**	**0.4**	**0.6**				
			C13			0.0	0.0	0.0	0.0	1.6	1.3	0.3	0.9
			C15			0.9	1.1	0.4	0.6	0.8	0.9	0.4	0.6
			C19			0.0	0.0	0.0	0.0	1.2	1.0	1.1	2.0
			C21			0.0	0.0	0.0	0.0				
			C23			0.0	0.0	0.0	0.0				
	T42	10	C12	10	9	3.2	3.8	1.4	4.5	3.2	4.2	0.9	4.2
	T42	**Sum of Feeders(4)**				**3.2**	**3.8**	**1.4**	**4.5**				
			C14			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C16			1.4	2.0	0.5	1.2	1.5	2.2	0.6	1.1
			C18			1.8	1.8	0.8	3.4	1.7	1.7	0.7	1.6
			C22			0.0	0.0	0.0	0.0				
Westport	**T421|T422,**	**10|10,10|10**	**116000**	**20**	**18**	**4.6**	**6.0**	**3.0**	**4.3**	**4.3**		**3.1**	**3.7**
	T421	10	E13	10	9	2.3	3.0	1.5	2.2	2.2	3.4	1.5	1.9
	T422	10	E14	10	9	2.2	3.0	1.5	2.2	2.2	3.4	1.6	1.8
	T421|T422	**Sum of Feeders(6)**				**4.9**	**6.2**	**3.1**	**4.5**				
			E11			1.5	2.3	1.1	1.4	1.4	2.2	0.0	0.0
			E12			0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
			E15			1.8	2.0	1.3	1.8	1.6	2.7	1.4	1.3
			E16			1.5	1.8	0.7	1.2	1.2	1.7	1.8	2.6
			E17			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			E18			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
				Inst.	Plan.	Winter 12:30 PCF=1.05 MW	Winter 18:00 PCF=1.04 MW	Summer Valley MW	Summer Peak MW	Winter 12:30 PCF=1.05 MW	Winter 18:00 PCF=1.05 MW	Summer Valley MW	Summer Peak MW
Wexford	**T141|T142,**	**63|63,63|63**	**742000**	**126**	**113**	**36.3**	**45.4**	**16.1**	**33.5**	**36.7**		**17.0**	**33.9**
	T142	63	P06	63	56.7	18.1	22.7	8.0	16.8	18.3	23.4	8.5	16.9
	T141	63	P03	63	56.7	18.2	22.7	8.0	16.8	18.4	23.4	8.5	17.0
	T141|T142	**Sum of Feeders(5)**				**36.6**	**45.6**	**16.1**	**33.9**				
			P02			0.0	0.0	2.0	4.6				
			P04			0.0	0.4	0.0	0.1				
			P05			22.4	24.4	8.4	18.3				
			P07			7.6	10.5	2.1	5.2				
			P08			6.6	10.3	3.6	5.7				
Wexford	**T122, T122**	**63,63**	**742000**	**63**	**63**	**10.7**	**13.4**	**3.2**	**5.7**	**6.4**		**3.1**	**5.9**
	T122	**Sum of Feeders(4)**				**10.9**	**13.6**	**3.4**	**5.9**				
			E12			1.1	1.9	0.5	0.8	0.9	1.7	0.5	0.9
			E17			3.1	3.8	1.4	2.6	2.9	3.4	1.2	2.7
			E20			0.7	1.4	0.3	0.6	0.7	1.3	0.3	0.6
			E21			6.1	6.5	1.2	1.9	2.0	3.1	1.2	2.0
Whitechurc	**T421, T422,**	**10,10,10,10**	**167000**	**20**	**18**	**7.7**	**12.2**	**3.1**	**6.3**	**6.1**		**2.4**	**5.7**
	T421	10	E13	10	9	5.5	8.2	2.1	4.4	4.4	6.2	2.0	4.4
	T421	**Sum of Feeders(3)**				**5.0**	**7.4**	**1.9**	**4.2**				
			E11			1.2	2.2	0.6	1.0	1.1	2.0	0.6	1.0
			E15			2.7	4.0	1.0	2.1	2.6	3.4	0.9	2.2
			E21			1.1	1.3	0.3	1.1	1.0	1.2	0.2	0.9
	T422	10	E14	10	9	2.3	4.0	1.0	1.8	1.8	4.8	0.4	1.3
	T422	**Sum of Feeders(3)**				**2.1**	**3.9**	**1.0**	**1.8**				
			E12			1.0	1.8	0.5	0.8	0.9	2.9	0.5	0.8
			E16			0.2	0.4	0.1	0.2	0.2	0.3	0.1	0.1
			E18			0.9	1.8	0.4	0.8	0.6	1.2	0.3	0.4
Whitehall	**T41, T41**	**10,10**	**183000**	**10**	**10**	**6.8**	**8.9**	**2.6**	**3.2**	**3.9**		**1.8**	**3.0**
	T41	**Sum of Feeders(7)**				**6.8**	**8.8**	**2.5**	**3.1**				
			C11			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C12			0.8	1.2	0.4	0.7	0.8	1.2	0.4	0.6
			C13			2.6	3.4	1.2	0.6	0.7	1.2	0.4	0.6
			C14			0.0	0.0	0.4	0.5	0.8	1.7	0.4	0.7
			C16			0.2	0.2	0.0	0.1	0.1	0.2	0.1	0.1
			C17			1.5	2.1	0.6	1.2	1.4	1.9	0.5	1.1
			C19			1.8	1.9	0.0	0.0	0.0	0.0	0.0	0.0
Whitestown	**T41, T42, T41,**	**10,10,10,10**	**423000**	**20**	**18**	**5.9**	**8.2**	**2.0**	**4.2**	**6.4**		**2.2**	**5.5**
	T41	10	C13	10	9	3.1	3.4	1.0	2.1	3.7	4.3	1.2	3.4
	T41	**Sum of Feeders(3)**				**3.1**	**3.4**	**1.0**	**2.1**				
			C15			0.1	0.2	0.0	0.1	0.1	0.2	0.0	0.1
			C17			0.8	1.5	0.3	0.1	1.6	2.5	0.6	1.5
			C19			2.2	1.7	0.7	1.9	2.1	1.7	0.5	2.0
	T42	10	C14	10	9	2.8	4.8	1.0	2.2	2.7	4.4	1.0	2.2
	T42	**Sum of Feeders(3)**				**3.0**	**5.1**	**1.0**	**2.3**				
			C12			1.0	1.6	0.3	0.8	0.9	1.4	0.3	0.7
			C16			0.8	1.3	0.2	0.6	0.8	1.3	0.3	0.6
			C18			1.3	2.2	0.4	1.0	1.2	2.0	0.4	1.0
Windsor	**T421|T422,**	**5|5,5|5**	**608000**	**10**	**9**	**5.1**	**5.1**	**1.4**	**4.7**	**5.0**		**1.4**	**8.9**
	T422	5	E14	5	4.5	2.6	2.6	0.6	2.1	1.3	1.5	0.0	4.4
	T421	5	E13	5	4.5	2.6	2.5	0.7	2.6	3.8	3.9	1.4	4.5
	T421|T422	**Sum of Feeders(5)**				**5.1**	**4.7**	**1.4**	**4.5**				
			E12			0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0
			E15			0.7	0.3	0.3	0.9	0.5	0.7	0.5	3.7
			E16			1.1	0.9	0.1	0.8	1.1	0.9	0.2	0.6
			E17			1.3	2.0	0.6	1.1	1.2	1.8	0.6	1.0
			E18			2.0	1.5	0.2	1.7	1.8	1.5	0.2	1.8
Wolfe Tone	**T101, T102,**	**20,20,20,20**	**769000**	**40**	**36**	**31.2**	**29.5**	**11.2**	**13.7**	**26.9**		**10.8**	**27.7**
	T101	20	C17	20	18	16.3	15.4	6.2	13.7	13.2	12.2	5.8	13.8
	T101	**Sum of Feeders(12)**				**16.2**	**15.3**	**6.2**	**13.5**				
			C11			1.6	1.3	0.5	1.7	1.7	1.2	0.5	1.7
			C13			1.9	1.9	0.7	1.8	1.8	1.8	0.7	1.7
			C15			2.5	2.3	0.5	2.6	2.6	2.5	0.6	2.7
			C19			0.9	0.9	0.4	0.7	0.9	1.0	0.4	0.8
			C21			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C23			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			C25			0.4	0.4	0.1	0.4	0.5	0.5	0.1	0.7
			C27			1.5	1.3	0.5	1.3	1.3	1.1	0.5	1.3
			C29			1.9	1.6	1.0	1.8	2.0	1.7	0.6	1.5
			C31			2.5	2.6	1.4	2.3	2.3	2.3	1.1	2.1
			C33			1.7	1.6	0.7	0.0	0.0	0.0	0.6	0.0
			C35			1.4	1.3	0.5	1.2	0.0	0.0	0.5	1.1
	T102	20	C16	20	18	14.9	14.1	5.0	0.0	13.7	13.2	5.0	13.9
	T102	**Sum of Feeders(8)**				**14.8**	**14.0**	**5.0**	**0.0**				
			C12			0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.4
			C14			0.4	0.5	0.2	0.0	0.4	0.5	0.0	0.0
			C18			2.9	3.1	1.3	0.0	1.7	2.0	1.2	2.4

Station	Trafo (set)	Capacity/Feeder	Cub No.	Capacity (MVA)		2016-17				2015-16			
				Inst.	Plan.	Winter 12:30 PCF=1.05 MW	Winter 18:00 PCF=1.04 MW	Summer Valley MW	Summer Peak MW	Winter 12:30 PCF=1.05 MW	Winter 18:00 PCF=1.05 MW	Summer Valley MW	Summer Peak MW
			C20			2.3	2.2	0.6	0.0	2.4	2.3	0.4	2.4
			C22			2.2	2.0	0.6	0.0	2.2	2.1	0.8	2.3
			C24			2.0	1.5	0.7	0.0	1.8	1.4	0.7	1.7
			C26			1.5	1.3	0.3	0.0	1.4	1.2	0.3	1.3
			C28			3.6	3.5	1.4	0.0	3.8	3.7	1.5	3.3
Woodford	**T41|T42,**	**5|5,5|5**	**276000**	**10**	**9**	**7.5**	**9.0**	**3.4**	**6.9**	**6.9**		**3.5**	**6.7**
	T42	5	C14	5	4.5	3.7	4.4	1.7	3.4	3.4	4.3	1.7	3.3
	T41	5	C13	5	4.5	3.8	4.6	1.7	3.5	3.6	4.5	1.8	3.4
	T41|T42	**Sum of Feeders(5)**				**7.3**	**8.6**	**3.3**	**6.6**				
			C15			1.6	1.8	0.9	1.6	1.7	1.9	0.9	1.5
			C17			1.1	1.2	0.6	0.9	0.7	0.9	0.5	0.9
			C20			1.4	1.9	0.4	1.0	1.2	1.9	0.5	1.2
			C24			1.1	0.9	0.2	0.9	1.0	0.7	0.1	0.9
			C26			2.1	2.9	1.3	2.3	2.2	3.2	1.4	2.1