



Distribution Energised Non-Renewable

DOC-300424-HXW

For queries related to DSO wind farms please contact ESB Networks at DSOGenerators@esb.ie

Key Terms:

CHP:	Combined Heat and Power
AD Biogas:	Anaerobic digestion (AD) biogas (excludes biogas from landfill sites)
LFG:	Land Fill Gas

MEC:	Maximum Export Capacity
On Hold:	Project has been placed on hold, typically at the customers request
Connected/ Energised:	Generators with electrical connection to the network
Contracted:	Generators that have signed a connection agreement with the System Operator and are committed to exporting MW's to the distribution and/or transmission system at a future date.
Live Connection Assessment	Community-led generators that have been issued with a Distribution System Operator (DSO) connection assessment. The capacity will be held for two years to gain planning permission.

Information
correct:

31-Mar-24

Rev. 0

ESBNG Reference	Project	Type	MEC_MW	Feeding Station	Designed_110kV_Station	Offer_Type	Status	Connect_Date	Conn Voltage
DG1821	Kylemore Battery Energy Storage System	Battery Storage	30	N/A	INCHICORE (NORTH)	ECP-1	Energised	06/05/2022	110 kV
DG1787	Avonbeg ESS	Battery Storage	16	N/A	Crane	ECP-1	Energised	02/10/2022	38 kV
TG598	Killala BESS (Phase 2)	Battery Storage	10.8	LISLENNON	TAWNAGHMORE	Gate 3	Energised	17/12/2021	38 kV
DG1788	Gorey Battery Energy Storage	Battery Storage	9	N/A	BANOGE	ECP-1	Energised	21/12/2021	20 kV
DG948	Dairygold, Mitchelstown (2)	Nat. Gas	8.55	CASTLEFARM	Barrymore	Pre-Gate	Energised	Date unavailable at this time	38 kV
DG1679	Gardnershill FGS	Battery Storage	8.5	N/A	Stephenstown	ECP-1	Energised	18/12/2020	10 kV
ZG1029	Guinness	Nat. Gas	8.075	Watling St	Inchicore (North) R Mesh	Pre-Gate	Energised	Date unavailable at this time	10 kV
ZG1024	Glanbia, Ballyraggett	Nat. Gas	7.5	Ballyconra	Ballyragget	Pre-Gate	Energised	Date unavailable at this time	38 kV
DG577	Wyeth Askeaton	Nat. Gas	6.5	ASKEATON	Rathkeale	Pre-Gate	Energised	Date unavailable at this time	38 kV
ZG1027	Golden Vale	Nat. Gas	4.7	Charleville 38-MV	Charleville	Pre-Gate	Energised	Date unavailable at this time	20 kV
ZG1017	Dairygold Mallow	Nat. Gas	4.18	ANNABELLA	Mallow	Pre-Gate	Energised	Date unavailable at this time	38 kV
DG1003	Data Electronics Services Ltd	Diesel	4	N/A	College Park	Non GPA	Energised	31/03/2019	10 kV
DG1048	Pfizer Grange Castle DSU	Diesel	4	N/A	Grange castle	Non GPA	Energised	01/04/2016	110 kV

ZG1022	GE Super Abrasives (1)	Diesel	3.75	N/A	Kilmore	Pre-Gate	Energised	Date unavailable at this time	10 kV
ZG1023	GE Super Abrasives (2)	Diesel	2.75	N/A	Kilmore	Pre-Gate	Energised	Date unavailable at this time	10 kV
DG761	F.M.C. FMC	Nat. Gas	2	N/A	Castleview	Pre-Gate	Energised	Date unavailable at this time	10 kV
ZG1031	Klinge	Diesel	1.74	MILLTOWN (SR)	Oughtragh	Pre-Gate	Energised	Date unavailable at this time	20 kV
DG566	Keelings CHP	Nat. Gas	1.7	Ashbourne	Finglas 110kV	Non GPA	Energised	13/05/2011	10 kV
DG872	Kilbush Nurseries CHP	Nat. Gas	1.6	Loughshinny	Glasmore	Non GPA	Energised	05/06/2014	10 kV
ZG1030	Harp Ireland	Diesel	1.5	Dundalk 38-MV	Dundalk	Pre-Gate	Energised	Date unavailable at this time	10 kV
DG179	Baillie Foods	Nat. Gas	1	Baillieboro	Meath Hill	Non GPA	Energised	25/09/2009	20 kV
DG567	University College Dublin	Nat. Gas	1	Belfield	Blackrock	Pre-Gate	Energised	04/08/1999	10 kV
ZG1014	Civic Offices	Nat. Gas	0.922	Bedford Row	Ringsend Br Mesh	Pre-Gate	Energised	Date unavailable at this time	10 kV
ZG1016	Cork University Hospital Southern Health Board	Nat. Gas	0.766	DENNEHYS CROSS	Trabeg	Pre-Gate	Energised	Date unavailable at this time	10 kV
DG1041	Rhode System Support Facility	Flywheel Energy Storage	0.401	Edenderry	Blake	Non GPA	Energised	23/10/2015	20 kV
DG814	Baillie Foods Nat. Gas CHP (2)	Nat. Gas	0.31	Baillieboro	Meath Hill	Non GPA	Energised	29/11/2010	20 kV
DG788	Stewarts Hospital (Nat. Gas CHP, 280 kW)	Nat. Gas	0.28	Palmerstown	Finglas 110kV	Non GPA	Energised	01/09/2010	LV
DG2059	Roscrea WTPP	Nat. Gas	0.04	Roscrea	Ikerrin	Non GPA	Energised	28/10/2016	LV
DG935	Arthurstown	Diesel	4.778	Johnstown	Kilteel	Non GPA	Energised	Date unavailable at this time	38 kV
ZG1060	Balleally	Diesel	2.88	Loughshinny	Glasmore	Pre-Gate	Energised	01/01/2004	20 kV
ZG1061	Ballyogan	Diesel	1	Carrickmines	CARRICKMINES	Pre-Gate	Energised	Date unavailable at this time	10 kV
DG968	Friarstown	Diesel	0.2	Oldbawn	Cookstown	Pre-Gate	Energised	Date unavailable at this time	10 kV
Total:			150						

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