

Distribution Connected-Energised Non-Wind

DOC-050614-BTV

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)
CCGT:	Combined Cycle Gas Turbine
OCGT:	Open Cycle Gas Turbine
DO:	Distillate Oil
HFO:	Heavy Fuel Oil
LFG:	Land Fill Gas

MEC:	Maximum Export Capacity
On Hold:	Project has been placed on hold, typically at the customers request
Connected:	Generators with electrical connection to the network which are permitted to export
Energised:	Generators with electrical connection to the network which are NOT permitted to export
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.

Information correct: **3rd September 2018**

Rev. 0

Generator Reference	Project	Type	MEC (MW)	Feeding 110kV Station	Offer Type	Status	Estimated Connection Date
DG565	Dublin Waste to Energy Facility	CHP	72	Ringsend	Non GPA	Energised	04/07/2016
DG230	Meath Waste to Energy Facility	Biomass	17	Drybridge	Non GPA	Connected	16/02/2011
DG948	Dairygold, Mitchelstown (2)	Nat. Gas	8.55	Barrymore	Pre-Gate	Connected	Date unavailable at this time
ZG1029	Guinness	Nat. Gas	8.075	Inchicore	Pre-Gate	Connected	Date unavailable at this time
ZG1024	Glanbia, Ballyraggett	Nat. Gas	7.5	PORTLAOISE 110KV	Pre-Gate	Connected	Date unavailable at this time
DG577	Wyeth Askeaton	Nat. Gas	6.5	Rathkeale	Pre-Gate	Connected	Date unavailable at this time
ZG1012	Carbery Milk Products	Biogas	6	Dunmanway	Pre-Gate	Connected	Date unavailable at this time
ZG1059	Dunsink	LFG	5	Finglas	Pre-Gate	Connected	Date unavailable at this time
DG810	Drehid LFG Utilisation	LFG	4.999	Blake	Non GPA	Connected	25/10/2013
ZG1060	Balleally	LFG	4.88	Glasmore	Pre-Gate	Connected	Date unavailable at this time
ZG1027	Golden Vale	Nat. Gas	4.465	Charleville	Pre-Gate	Connected	Date unavailable at this time
DG958	Clady	Hydro	4.3	Binbane	Pre-Gate	Connected	Date unavailable at this time
DG935	Arthurstown LFG (1)	LFG	4.26	Kilteel	Non GPA	Connected	Date unavailable at this time
ZG1017	Dairygold Mallow	Nat. Gas	4.18	Mallow	Pre-Gate	Connected	Date unavailable at this time
DG935b	Arthurstown LFG (3)	LFG	4.1	Kilteel	Non GPA	Connected	Date unavailable at this time
DG417	Leixlip Hydro	Hydro	4	Griffinrath	Pre-Gate	Connected	Date unavailable at this time
DG1048	Pfizer Grange Castle DSU	Diesel	4	Grange castle	Non GPA	Energised	01/01/2017
DG1099	Bailieboro CHP II	Biogas	3.9	Meath Hill	Non GPA	Connected	21/05/2018
ZG1022	GE Super Abrasives (1)	Diesel	3.75	Kilmore	Pre-Gate	Connected	Date unavailable at this time
DG313	Knockharley Landfill Phase 2	LFG	3.525	Drybridge	Non GPA	Connected	29/06/2012
DG537	Ballynagran Phase 2	LFG	3.5	Ballybeg	Non GPA	Connected	12/1/2015
DG988	Meath Waste to Energy Facility (2)	Biomass	3.5	Drybridge	Non GPA	Connected	10/10/2013
DG915	Gortadroma Landfill Gas	LFG	3.2	Rathkeale	Non GPA	Connected	01/12/2008
DG564	Adambridge Manufacturers Ltd.	Biomass	3	Knockearagh	Non GPA	Connected	01/05/2010
ZG1023	GE Super Abrasives (2)	Diesel	2.75	Kilmore	Pre-Gate	Connected	Date unavailable at this time
DG930	Grainger's Sawmills CHP	Biomass	2.7	Bandon	Pre-Gate	Connected	Date unavailable at this time
DG943	Brownstone LFG (1)	LFG	2.55	Newbridge	Non GPA	Connected	Date unavailable at this time
DG976	Rockygrange Hydroel	Hydro	2.19	Sligo	Pre-Gate	Connected	Date unavailable at this time
ZG1062	Anarget Hydro	Hydro	2.1	Cathaleens Fall	Pre-Gate	Connected	Date unavailable at this time
DG761	F.M.C. FMC	Nat. Gas	2	Castlview	Pre-Gate	Connected	Date unavailable at this time
ZG1061	Ballyogan	LFG	1.9	Carrickmines	Pre-Gate	Connected	Date unavailable at this time
ZG1031	Klinge	Diesel	1.74	Oughtragh	Pre-Gate	Connected	Date unavailable at this time

DG169	Eras Eco AD (prev Knocknagappagh WF)	Biogas	1.7	Dungarvan	Gate 2	Connected	10/08/2018
DG566	Keelings CHP	Nat. Gas	1.7	Glasmore	Non GPA	Connected	13/05/2011
DG872	Kilbush Nurseries CHP	Nat. Gas	1.6	Glasmore	Non GPA	Connected	31/12/2013
ZG1030	Harp Ireland	Diesel	1.5	Dundalk	Pre-Gate	Connected	Date unavailable at this time
ZG1034	Mater Hospital	CHP	1.5	Finglas	Pre-Gate	Connected	Date unavailable at this time
DG314	Knockharley Phase 1	LFG	1.425	Drybridge	Non GPA	Connected	28/02/2011
DG867	Whiteriver Landfill Site	LFG	1.274	Drybridge	Non GPA	Energised	06/03/2014
DG929	Silliot Hill LFG	LFG	1.255	Newbridge	Non GPA	Connected	Date unavailable at this time
DG943a	Brownstone LFG (1)	LFG	1.25	Newbridge	Non GPA	Connected	Date unavailable at this time
DG935a	Arthurstown LFG (2)	LFG	1.25	Kilteel	Non GPA	Connected	13/01/2005
DG980	Trewell (Cottoners)	Hydro	1.2	Oughtragh	Pre-Gate	Connected	Date unavailable at this time
DG563	Gorteen Lower	Biogas	1.065	ATHY	Non GPA	Energised	10/06/2015
DG811	Aughrim Energy	Biomass	1	Arklow	Non GPA	Connected	01/01/2014
DG968	Friarstown Landfill	LFG	1	Cookstown	Non GPA	Connected	Date unavailable at this time
DG760	Millipore	Nat. Gas	1	Midleton	Pre-Gate	Connected	Date unavailable at this time
DG567	University College Dublin	Nat. Gas	1	Blackrock	Pre-Gate	Connected	04/08/1999
DG179	Bailie Foods	Nat. Gas	1	Meath Hill	Non GPA	Connected	18/01/2010
DG898	Ormonde Organics AD	Biogas / AD	1	Butlerstown	Non GPA	Energised	12/11/2013
ZG1014	Civic Offices	Nat. Gas	0.922	Ringsend	Pre-Gate	Connected	Date unavailable at this time
DG975	Owenbeg Natural Power	Hydro	0.8	Ballylickey	Pre-Gate	Connected	Date unavailable at this time
DG967	ESB Valoren Project (Curramore mini Hydro)	Hydro	0.768	Ballylickey	Pre-Gate	Connected	Date unavailable at this time
ZG1016	Cork University Hospital Southern Health Board	Nat. Gas	0.766	Kilbarry	Pre-Gate	Connected	Date unavailable at this time
DG536	Ballynagran Phase 1	LFG	0.75	Ballybeg	Non GPA	Connected	07/01/2011
DG178	Mahon Hydro Scheme (2)	Hydro	0.7	Dungarvan	Non GPA	Connected	18/01/2008
DG756	Corranure LFG	LFG	0.7	Shankill	Non GPA	Connected	01/03/2013
DG966	Lough Eske	Hydro	0.66	Cathaleens Fall	Pre-Gate	Connected	Date unavailable at this time
DG534	Connaught Regional Residual Landfill	LFG	0.66	Athlone	Non GPA	Connected	30/10/2010
DG972	Lowerymore Hydro	Hydro	0.6	Cathaleens Fall	Pre-Gate	Connected	14/11/2001
DG977	Ashgrove Mill	Hydro	0.6	Knockearagh	Pre-Gate	Connected	Date unavailable at this time
DG416	Collooney Manufacturing	Hydro	0.5	Sligo	Pre-Gate	Connected	Date unavailable at this time
DG753	Limerick Blow Moulding	CHP	0.499	Ardnacrusha	Non GPA	Connected	01/03/2011
DG1024	KRLF Landfill Gas Utilisation	LFG	0.499	Trabeg	Non GPA	Connected	10/11/2015
ZG1047	Slaheny River Hydro	Hydro	0.485	Ballylickey	Pre-Gate	Connected	27/02/2002
ZG1006	Barnesbridge Hydro	Hydro	0.48	Cathaleens Fall	Pre-Gate	Connected	14/11/2001
DG547	McDonnell Farms Biogas (1)	Biogas	0.44	Rathkeale	Non GPA	Connected	26/10/2010
ZG1039	Nadirkmore Hydro	Hydro	0.41	Castlebar	Pre-Gate	Connected	Date unavailable at this time
ZG1026	Glenlough Generation	Hydro	0.41	Ballylickey	Pre-Gate	Connected	Date unavailable at this time
DG1041	Rhode System Support Facility	Flywheel Energy	0.401	Blake	Non GPA	Energised	30/12/2015
ZG1043	Parteen Weir	Hydro	0.4	Ardnacrusha	Pre-Gate	Connected	Date unavailable at this time
ZG1045	Robert Perry	Hydro	0.4	Dallow	Pre-Gate	Connected	Date unavailable at this time
ZG1053	Strongstream Electric	Hydro	0.38	Carlow	Pre-Gate	Connected	01/07/1991
DG991	Derrinnumera LFG	LFG	0.38	Carrowbeg	Non GPA	Connected	24/10/2014
ZG1009	Borlin Valley Hydro	Hydro	0.365	Ballylickey	Pre-Gate	Energised	27/02/2002
ZG1058	Adeery Hydro Scheme	Hydro	0.35	Binbane	Non GPA	Connected	Date unavailable at this time
DG300	Elm Park Development 5	Nat. Gas	0.334	Blackrock	Non GPA	Connected	Date unavailable at this time
ZG1020	Doorian Hydro	Hydro	0.32	Binbane	Pre-Gate	Connected	21/11/2000
DG814	Bailie Foods Nat. Gas CHP (2)	Nat. Gas	0.31	Meath Hill	Non GPA	Connected	17/12/2010
DG1007	Corranure LFG (2)	LFG	0.3	Shankill	Non GPA	Connected	06/05/2014
ZG1052	Southern CIS (Aerobord Ltd)	Hydro	0.29	Rathkeale	Pre-Gate	Connected	Date unavailable at this time
DG788	Stewarts Hospital (Nat. Gas CHP, 280 kW)	Nat. Gas	0.28	Finglas	Non GPA	Energised	01/09/2010
ZG1033	Lee Road Hydro	Hydro	0.265	Trabeg	Pre-Gate	Connected	Date unavailable at this time
DG478	North Kerry Landfill Site	LFG	0.25	Trien	Non GPA	Connected	Date unavailable at this time
DG298	Elm Park Development 3	Nat. Gas	0.22	Blackrock	Non GPA	Connected	Date unavailable at this time
ZG1010	Boyne Hydro LTD	Hydro	0.2	Navan	Pre-Gate	Connected	Date unavailable at this time
ZG1035	Newtown Hse Hydro	Hydro	0.2	Thurles	Pre-Gate	Connected	Date unavailable at this time
DG553	Aghadullagh Mill	Hydro	0.2	Cathaleens Fall	Non GPA	Connected	31/12/2010
DG858	Tesco Cabra	CHP	0.2	Cabra	Non GPA	Energised	15/11/2011
DG917	BEOFS	Biogas	0.18	Kilkenny	Pre-Gate	Connected	Date unavailable at this time
ZG1037	Millstream Hydro	Hydro	0.18	Trien	Pre-Gate	Connected	Date unavailable at this time

DG935c	Arthurstown LFG (4)	LFG	0.17	Kilteel	Non GPA	Connected	Date unavailable at this time
DG868	Mahon River Hydro	Hydro	0.163	Dungarvan	Non GPA	Energised	Date unavailable at this time
DG776	Royal Hotel Bray	CHP	0.16	Fassaroe	Non GPA	Connected	Date unavailable at this time
DG1733	Hogg Enterprises		0.142	Crane	Non GPA	Connected	Date unavailable at this time
DG834	Cahir Turbines	Hydro	0.14	Cahir	Pre-Gate	Connected	Date unavailable at this time
DG305	Bruree Hydro	Hydro	0.132	Charleville	Non GPA	Connected	Date unavailable at this time
ZG1051	Stewart Hydro Ltd	Hydro	0.132	Carrick on Shannon	Pre-Gate	Connected	Date unavailable at this time
DG847	Coola Mills	Hydro	0.11	Thornsberry	Non GPA	Energised	Date unavailable at this time
ZG1002	Avonmore Foods PLC	Hydro	0.11	Carlow	Pre-Gate	Connected	Date unavailable at this time
ZG1038	Hills Mills	Hydro	0.104	Grange castle	Pre-Gate	Connected	Date unavailable at this time
ZG1025	Glebe Mills	Hydro	0.1	Carrick on Shannon	Pre-Gate	Connected	Date unavailable at this time
DG280	Vartry Waterworks	Hydro	0.1	Arklow	Non GPA	Connected	28/11/2007
DG751	Portgate CHP	Biomass	0.1	Barnahealy	Non GPA	Connected	30/04/2010
DG325	Ballyshannon Farms	Biogas / AD	0.1	Wexford	Non GPA	Connected	20/12/2011
ZG1050	Springvale	Hydro	0.1	Dalton	Pre-Gate	Connected	Date unavailable at this time
DG281	Erry Mill	Hydro	0.095	Thornsberry	Non GPA	Connected	Date unavailable at this time
DG757	Synthetic Packaging	Hydro	0.09	Thornsberry	Non GPA	Connected	01/08/2010
ZG1049	Slane Trad Co	Hydro	0.09	Drybridge	Pre-Gate	Connected	Date unavailable at this time
DG791	Kantoher Biomass CHP	Biomass	0.09	Rathkeale	Non GPA	Connected	13/05/2011
ZG1007	Benedict Behal	Hydro	0.083	Waterford	Pre-Gate	Connected	Date unavailable at this time
ZG1040	Castle Grace Hydro	Hydro	0.08	Cahir	Pre-Gate	Connected	Date unavailable at this time
ZG1005	Bandon Weir Coolfadda	Hydro	0.079	Bandon	Pre-Gate	Connected	Date unavailable at this time
ZG1046	Shackleton & Sons	Hydro	0.075	Grange castle	Pre-Gate	Connected	Date unavailable at this time
ZG1008	Bleach Green Elec	Hydro	0.075	Kilkenny	Pre-Gate	Connected	Date unavailable at this time
DG884	McDonnell Farms Biogas (2)	Biogas	0.05999	Rathkeale	Non GPA	Connected	17/10/2012
ZG1013	Celbridge Mills	Hydro	0.055	Griffinrath	Pre-Gate	Connected	Date unavailable at this time
ZG1011	Caffery's Ltd	Hydro	0.055	Mullingar	Pre-Gate	Connected	Date unavailable at this time
ZG1042	ORourke Bros	Hydro	0.05	Dundalk	Pre-Gate	Connected	Date unavailable at this time
ZG1041	Ormonde Mills	Hydro	0.05	Kilkenny	Pre-Gate	Connected	Date unavailable at this time
ZG1056	UCC Photovoltaic	Solar	0.05	Cow cross	Pre-Gate	Connected	Date unavailable at this time
ZG1044	RC Windham	Hydro	0.05	Dundalk	Pre-Gate	Connected	Date unavailable at this time
DG835	INCH HYDRO	Hydro	0.042	Kilkenny	Pre-Gate	Connected	Date unavailable at this time
DG661	Stradbally	Hydro	0.03	PORTLAOISE 110KV	Non GPA	Connected	01/03/2011
DG548	Nicholas Mosse	Hydro	0.029	Kilkenny	Pre-Gate	Connected	Date unavailable at this time
ZG1021	E Flahavan & Sons Ltd.	Hydro	0.025	Dungarvan	Non GPA	Connected	04/12/2006
DG876	Ballyartella Woolen Mills	Hydro	0.024	NENAGH	Non GPA	Connected	Date unavailable at this time
DG833	Kilmacow Mill - Behal	Hydro	0.023	Waterford	Pre-Gate	Connected	Date unavailable at this time
DG901	Drummond Mills Athgarvan Grain Co	Hydro	0.02	Newbridge	Non GPA	Energised	Date unavailable at this time
ZG1032	Kylemore Abbey	Hydro	0.019	Screeb	Pre-Gate	Connected	Date unavailable at this time
		Total	256.1				

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