

EirGrid Monthly Availability Report

April 2025

Definitions

Availability: The maximum generation of electricity which generators can achieve during that period¹

Forced: Any reduction in availability not approved in advance with the EirGrid Generation Outage Planning Team (including trips, outage overruns, urgent repairs, partial outages etc.)

Scheduled: Scheduled generator outage approved by EirGrid Generation Outage Planning Team

Ambient: Reduction in generator availability due to ambient temperature conditions

Forced Outage Rate (FOR): $\text{Forced \%} / (100\% - \text{Scheduled \%})$

How to contact us

General Queries

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www.eirgridgroup.com

¹ Based on EDIL (Electronic Dispatch Instruction Logger) declarations



Table 1: Unit-by-Unit Average Monthly Availability Conventional Units – April 2025

Unit-by-Unit Average Monthly Availability						
Company	Unit	Capacity	Monthly Availability %	Monthly Forced %	Monthly Scheduled %	Monthly Ambient %
Aughinish Alumina Ltd	Seal Rock - SK3	83	94.4	1.4	0.0	4.3
	Seal Rock - SK4	83	64.3	34.6	0.0	1.1
Bord Gáis	Whitegate - WG1	444	87.0	10.8	0.0	2.2
Dublin Waste to Energy	DWTE - DW1	62	60.2	39.9	0.0	0.0
ESB Energy Ireland	Aghada - AD2	449	58.7	40.3	0.0	1.0
	Aghada - AT1	90	25.7	71.0	3.3	0.0
	Aghada - AT2	90	7.0	79.7	13.3	0.0
	Aghada - AT4	90	0.0	70.0	30.0	0.0
	Ardnacrusha - AA1	21	100.0	0.0	0.0	0.0
	Ardnacrusha - AA2	22	91.0	0.1	8.9	0.0
	Ardnacrusha - AA3	19	75.2	24.8	0.0	0.0
	Ardnacrusha - AA4	24	100.0	0.0	0.0	0.0
	Corduff - FG2	64	79.8	20.2	0.0	0.0
	Erne - ER1	10	98.9	1.1	0.0	0.0
	Erne - ER2	10	84.7	1.1	14.2	0.0
	Erne - ER3	23	99.8	0.2	0.0	0.0
	Erne - ER4	23	0.0	100.0	0.0	0.0
	Lee - LE1	15	100.0	0.0	0.0	0.0
	Lee - LE2	4	88.4	0.0	11.6	0.0
	Lee - LE3	8	71.1	0.0	28.9	0.0
	Liffey - LI1	15	71.1	0.0	28.9	0.0
	Liffey - LI2	15	71.1	0.0	28.9	0.0
	Liffey - LI4	4	0.0	100.0	0.0	0.0
	Liffey - LI5	4	100.0	0.0	0.0	0.0
	Moneypoint - MP1	285	70.0	30.0	0.0	0.0
	Moneypoint - MP2	285	33.3	66.7	0.0	0.0
	Moneypoint - MP3	285	86.9	13.1	0.0	0.0
	Poolbeg - PBA	240	99.9	0.0	0.0	0.1
	Poolbeg - PBB	236	100.0	0.0	0.0	0.0
	Poolbeg - PB7	64	82.5	17.6	0.0	0.0
	Ringsend - IS3	64	95.6	4.4	0.0	0.0
	Turlough Hill - TH1	73	96.8	0.5	2.7	0.0
	Turlough Hill - TH2	73	94.2	3.4	2.4	0.0
	Turlough Hill - TH3	73	0.0	68.8	31.3	0.0
	Turlough Hill - TH4	73	72.6	0.0	27.4	0.0
Edenderry Power Ltd	Edenderry - ED1	118	74.8	8.9	16.3	0.0
	Edenderry - ED3	58	100.0	0.0	0.0	0.0
	Edenderry - ED5	58	100.0	0.0	0.0	0.0
SSE Generation Ireland	Great Island - GI4	464	97.3	0.0	0.0	2.7
	Rhode - RP1	52	100.0	0.0	0.0	0.0
	Rhode - RP2	52	98.9	1.1	0.0	0.0
	Tawnaghmore - TP1	52	78.5	21.5	0.0	0.0
	Tawnaghmore - TP3	52	100.0	0.0	0.0	0.0
Indaver	Indaver - IW1	17	100.0	0.0	0.0	0.0
Synergen	Dublin Bay - DB1	415	66.2	32.9	0.0	0.9
Tynagh Energy Ltd	Tynagh - TYC	404	86.2	8.9	0.0	5.0
Viridian	Huntstown - HN2	402	13.9	85.5	0.0	0.6
	Huntstown - HNC	342	80.9	0.0	15.0	4.1
Kelwin	Kelwin - FZ3	2	100.0	0.0	0.0	0.0

Table 2: Unit-by-Unit Average Monthly Availability Demand Side Units – April 2025

Unit-by-Unit Average Monthly Availability			
Company	Unit	Capacity	Monthly Availability %
Enel X	AE1	81	7.8
	AE2	13	33.4
	AE3	14	56.8
	AE4	16	30.8
	AE5	16	0.0
	EN1	16	0.0
	EN2	17	0.0
	EN3	17	46.4
	EN4	16	49.2
	EN5	6	0.0
	EN6	31	19.4
	EN8	24	35.9
	EN9	16	35.9
	EX1	21	0.0
DAE VPP	DP1	9	66.7
	DP2	22	34.1
	DP3	9	44.9
VIOTAS	EE1	59	10.2
	EE2	26	33.3
	EE3	13	14.4
	EE4	16	20.6
	EE5	25 ²	35.0
	EE6	14	50.8
	EE7	37	40.6
	EE8	5	38.5
	EE9	5	39.1
	VS1	5	0.0
	VS2	7	0.0
Endeco	EC1	53	21.0
	EC2	13	18.8
	EC3	6	31.1
	EC4	5	47.4
	EC5	18	14.2
	EC6	5	0.0
Energy Trading Ireland	ET1	5	0.0
Powerhouse	PG1	11	16.4
	PG2	5	38.8
	PG6	5	44.5
Aughinish Alumina	EB1	25	5.3
IPower Ltd	IR1	7	14.3

² EE5 increased from 22 MW to 25 MW

Table 3: Unit-by-Unit Average Monthly Availability Batteries – April 2025

Unit-by-Unit Average Monthly Availability					
Company	Unit	Capacity	Monthly Availability %	Monthly Forced %	Monthly Scheduled %
Low Carbon	Porterstown - PN1	30 (27 MWh)	96.9	3.1	0.0
Statkraft	Beenanaspuck and Tobertoreen – XT2	11 (5.66 MWh)	96.6	3.4	0.0
	Kelwin – KZ4	27 (13.4 MWh)	95.3	4.7	0.0
NTR	Gorey – OD1	9 (4.5 MWh)	69.5	30.5	0.0
Killala Community Wind Farm	Killala – KF2	11 (10.8 MWh)	90.0	10.0	0.0
ESB	Aghada – AD3	19 (37.1 MWh)	88.1	0.0	11.9
	Aghada – AD4	75 (150 MWh)	64.5	35.5	0.0
	Kylemore – IH1	30 (60 MWh)	98.0	2.0	0.0
	Poolbeg - PB8	75 (150 MWh)	100.0	0.0	0.0
	Irishtown - IS2	30 (61.35 MWh)	100.0	0.0	0.0
Scottish Power	Gorman - GF1	50 (32.2 MWh)	100.0	0.0	0.0
Innogy/RWE	Lisdrumdoagh - LF1	60 (26.280 MWh)	100.0	0.0	0.0
	Gardnershill – GP1	9 (9.58 MWh)	86.1	13.9	0.0
Lumcloon Power Limited	Lumcloon – LU1	50 (30.7 MWh)	69.5	30.5	0.0
	Lumcloon – LU2	50 (30.7 MWh)	69.5	30.5	0.0
Shannonbridge Power Limited	Shannonbridge - SI1	50 (30.7 MWh)	100.0	0.0	0.0
	Shannonbridge - SI2	50 (30.7 MWh)	100.0	0.0	0.0
Avonbeg	Avonbeg - AV1	16 (7.64 MWh)	97.95	2.05	0.00

Table 4: Unit-by-Unit Average Monthly Availability Interconnectors – April 2025

Unit-by-Unit Average Monthly Availability

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Unit	Capacity (MW)	Monthly Availability %	Monthly Forced %	Monthly Scheduled %
EWIC	500	44.6	38.5	16.9
Greenlink	500	92.2	7.8	0.0

Table 5: Monthly Capacity-Weighted Average Availability – April 2025

	Monthly Availability %	Monthly Forced %	Monthly Scheduled %	Monthly Ambient %	Monthly FOR
Conventional	71.4	24.5	2.9	1.2	25.2
Battery	89.6	10.1	0.35	N/A	10.1
DSU	22.5	N/A	N/A	N/A	N/A
Interconnectors	68.4	23.1	8.5	N/A	25.3

Table 6: Unit-by-Unit 365 Day Rolling Availability Conventional Units – May 2024 to April 2025

Unit-by-Unit 365 Day Rolling Availability						
Company	Unit	Capacity	Yearly Availability %	Yearly Forced %	Yearly Scheduled %	Yearly Ambient %
Aughinish Alumina Ltd	Seal Rock - SK3	83	90.2	1.7	3.3	4.8
	Seal Rock - SK4	83	74.1	3.5	21.4	1.1
Bord Gáis	Whitegate - WG1	444	88.6	4.8	4.4	2.2
Dublin Waste to Energy	DWTE - DW1	62	78.4	21.4	0.2	0.0
ESB Energy Ireland	Aghada - AD2	449	63.3	35.5	0.0	1.2
	Aghada - AT1	90	84.2	7.1	8.7	0.0
	Aghada - AT2	90	59.0	37.4	3.7	0.0
	Aghada - AT4	90	60.5	36.1	3.4	0.0
	Ardnacrusha - AA1	21	42.9	19.9	37.2	0.0
	Ardnacrusha - AA2	22	96.1	1.9	1.9	0.0
	Ardnacrusha - AA3	19	93.5	5.3	1.2	0.0
	Ardnacrusha - AA4	24	94.3	1.0	4.8	0.0
	Corduff - FG2	64	N/A	N/A	N/A	N/A
	Erne - ER1	10	99.0	1.0	0.0	0.0
	Erne - ER2	10	88.1	10.8	1.2	0.0
	Erne - ER3	23	97.2	1.7	1.2	0.0
	Erne - ER4	23	0.0	100.0	0.0	0.0
	Lee - LE1	15	94.4	2.4	3.2	0.0
	Lee - LE2	4	93.4	1.3	5.3	0.0
	Lee - LE3	8	94.6	3.0	2.4	0.0
	Liffey - LI1	15	87.0	7.8	5.2	0.0
	Liffey - LI2	15	88.5	6.3	5.2	0.0
	Liffey - LI4	4	12.6	84.3	3.1	0.0
	Liffey - LI5	4	48.3	44.7	7.0	0.0
	Moneypoint - MP1	285	68.6	27.0	4.4	0.0
	Moneypoint - MP2	285	54.8	45.3	0.0	0.0
	Moneypoint - MP3	285	42.5	42.3	15.2	0.0
	Poolbeg - PBA	240	92.1	7.4	0.0	0.5
	Poolbeg - PBB	236	85.1	14.4	0.0	0.5
	Poolbeg - PB7	64	N/A	N/A	N/A	N/A
	Ringsend - IS3	64	N/A	N/A	N/A	N/A
	Turlough Hill - TH1	73	96.4	0.9	2.7	0.0
	Turlough Hill - TH2	73	94.3	3.0	2.7	0.0
	Turlough Hill - TH3	73	89.4	8.0	2.7	0.0
	Turlough Hill - TH4	73	95.7	1.2	3.1	0.0
Edenderry Power Ltd	Edenderry - ED1	118	60.7	38.0	1.3	0.0
	Edenderry - ED3	58	99.1	0.8	0.2	0.0
	Edenderry - ED5	58	99.8	0.0	0.2	0.0
SSE Generation Ireland	Great Island - GI4	464	73.9	24.2	0.1	1.8
	Rhode - RP1	52	93.6	6.5	0.0	0.0
	Rhode - RP2	52	97.1	2.9	0.0	0.0
	Tawnaghmore - TP1	52	93.3	3.6	3.1	0.0
	Tawnaghmore - TP3	52	95.1	1.9	3.1	0.0
Indaver	Indaver - IW1	17	97.9	2.1	0.0	0.0
Synergen	Dublin Bay - DB1	415	78.3	20.2	0.0	1.5
Tynagh Energy Ltd	Tynagh - TYC	404	75.7	15.0	4.3	5.0
Viridian	Huntstown - HN2	402	66.2	25.2	6.0	2.7
	Huntstown - HNC	342	89.3	1.5	4.5	4.7
Kelwin	Kelwin - FZ3	2	95.7	2.0	2.3	0.0

Table 7: Unit-by-Unit 365 Day Rolling Availability Demand Side Units – May 2024 to April 2025

Unit-by-Unit 365 Day Rolling Availability			
Company	Unit	Capacity	Yearly Availability %
Enel X	AE1	81	11.1
	AE2	13	21.9
	AE3	14	44.5
	AE4	16	4.5
	AE5	16	0.0
	EN1	16	0.0
	EN2	17	0.0
	EN3	17	40.7
	EN4	16	43.2
	EN5	6	0.0
	EN6	31	20.7
	EN8	24	26.9
	EN9	16	32.7
	EX1	21	0.0
DAE VPP	DP1	9	43.5
	DP2	22	37.0
	DP3	9	28.0
VIOTAS	EE1	59	17.2
	EE2	26	23.2
	EE3	13	12.3
	EE4	16	13.4
	EE5	25	51.3
	EE6	14	45.7
	EE7	37	34.7
	EE8	5	39.5
	EE9	5	26.8
	VS1	5	12.0
	VS2	7	N/A
Endeco	EC1	53	20.3
	EC2	13	24.8
	EC3	6	34.2
	EC4	5	47.2
	EC5	18	15.1
	EC6	5	N/A
Energy Trading Ireland	ET1	5	0.0
Powerhouse	PG1	11	19.0
	PG2	5	N/A
	PG6	5	N/A
Aughinish Alumina	EB1	25	4.0
IPower Ltd	IR1	7	N/A

Table 8: Unit-by-Unit 365 Day Rolling Availability Batteries – May 2024 to April 2025

Unit-by-Unit 365 Day Rolling Availability					
Company	Unit	Capacity	Yearly Availability %	Yearly Forced %	Yearly Scheduled %
Low Carbon	Porterstown - PN1	30 (27 MWh)	97.9	2.1	0.0
Statkraft	Beenanaspuck and Tobertoreen – XT2	11 (5.66 MWh)	91.6	8.4	0.0
	Kelwin – KZ4	27 (13.4 MWh)	99.0	0.5	0.5
NTR	Gorey – OD1	9 (4.5 MWh)	97.0	2.9	0.1
Killala Community Wind Farm	Killala – KF2	11 (10.8 MWh)	90.0	10.0	0.0
ESB	Aghada – AD3	19 (37.1 MWh)	97.0	2.0	1.1
	Aghada – AD4	75 (150 MWh)	N/A	N/A	N/A
	Kylemore – IH1	30 (60 MWh)	95.4	3.2	1.5
	Poolbeg - PB8	75 (150 MWh)	95.3	1.5	3.1
	Irishtown - IS2	30 (61.35 MWh)	N/A	N/A	N/A
Scottish Power	Gorman - GF1	50 (32.2 MWh)	96.9	2.5	0.6
Innogy/RWE	Lisdrumdoagh - LF1	60 (26.280 MWh)	89.8	10.2	0.0
	Gardnershill – GP1	9 (9.58 MWh)	97.3	2.7	0.0
Lumcloon Power Limited	Lumcloon – LU1	50 (30.7 MWh)	N/A	N/A	N/A
	Lumcloon – LU2	50 (30.7 MWh)	N/A	N/A	N/A
Shannonbridge Power Limited	Shannonbridge - SI1	50 (30.7 MWh)	N/A	N/A	N/A
	Shannonbridge - SI2	50 (30.7 MWh)	N/A	N/A	N/A
Avonbeg	Avonbeg - AV1	16 (7.64 MWh)	99.0	1.1	0.0

Table 9: Unit-by-Unit 365 Day Rolling Availability Interconnectors – May 2024 to April 2025

Unit-by-Unit 365 Day Rolling Availability

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Unit	Capacity (MW)	Yearly Availability %	Yearly Forced %	Yearly Scheduled %
EWIC	500	94.9	3.7	1.4
Greenlink	500	N/A	N/A	N/A

Table 10: 365 Day Rolling System Total Average Availability – May 2024 to April 2025

	365 Day Availability %	365 Day Forced %	365 Day Scheduled %	365 Day Ambient %	365 Day FOR
Conventional	75.7	19.5	3.4	1.5	20.1
Battery	95.2	3.8	1.0	N/A	3.9
DSU	21.1	N/A	N/A	N/A	N/A
Interconnectors	94.9	3.7	1.4	N/A	3.7