

EirGrid Monthly Availability Report

May 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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¹ Based on EDIL (Electronic Dispatch Instruction Logger) declarations



Table 1: Unit-by-Unit Average Monthly Availability Conventional Units – May 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	78.1	8.4	8.9	4.6
	Seal Rock - SK4	83	88.5	0.3	8.4	2.9
Bord Gáis	Whitegate - WG1	444	65.9	31.3	0.0	2.8
Dublin Waste to Energy	DWTE - DW1	62	99.3	0.8	0.0	0.0
ESB Energy Ireland	Aghada - AD2	449	65.3	32.4	0.0	2.3
	Aghada - AT1	90	100.0	0.0	0.0	0.0
	Aghada - AT2	90	91.8	8.2	0.0	0.0
	Aghada - AT4	90	47.0	53.0	0.0	0.0
	Ardnacrusha - AA1	21	98.9	1.1	0.0	0.0
	Ardnacrusha - AA2	22	0.0	0.0	100.0	0.0
	Ardnacrusha - AA3	19	86.0	14.0	0.0	0.0
	Ardnacrusha - AA4	24	98.8	1.2	0.0	0.0
	Corduff - FG2	64	98.6	1.4	0.0	0.0
	Erne - ER1	10	86.4	0.0	13.6	0.0
	Erne - ER2	10	100.0	0.0	0.0	0.0
	Erne - ER3	23	100.0	0.0	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	100.0	0.0	0.0	0.0
	Lee - LE3	8	10.0	39.0	51.1	0.0
	Liffey - LI1	15	0.0	0.0	100.0	0.0
	Liffey - LI2	15	0.0	0.0	100.0	0.0
	Liffey - LI4	4	0.0	36.6	63.4	0.0
	Liffey - LI5	4	70.2	29.8	0.0	0.0
	Moneypoint - MP1	285	19.5	2.9	77.6	0.0
	Moneypoint - MP2	285	87.2	12.8	0.0	0.0
	Moneypoint - MP3	285	85.5	14.5	0.0	0.0
	Poolbeg - PBA	240	98.5	0.0	0.0	1.5
	Poolbeg - PBB	236	100.0	0.0	0.0	0.0
	Poolbeg - PB7	64	91.1	9.0	0.0	0.0
	Ringsend - IS3	64	98.0	2.0	0.0	0.0
	Turlough Hill - TH1	73	99.0	1.0	0.0	0.0
	Turlough Hill - TH2	73	98.6	1.4	0.0	0.0
	Turlough Hill - TH3	73	88.7	11.3	0.0	0.0
	Turlough Hill - TH4	73	100.0	0.0	0.0	0.0
Edenderry Power Ltd	Edenderry - ED1	118	69.4	30.6	0.0	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	28.2	71.2	0.0	0.6
	Rhode - RP1	52	49.7	0.0	50.3	0.0
	Rhode - RP2	52	49.7	0.0	50.3	0.0
	Tawnaghmore - TP1	52	100.0	0.0	0.0	0.0
	Tawnaghmore - TP3	52	73.1	26.9	0.0	0.0
Indaver	Indaver - IW1	17	52.2	47.8	0.0	0.0
Synergen	Dublin Bay - DB1	415	70.2	27.8	0.0	2.0
Tynagh Energy Ltd	Tynagh - TYC	404	84.9	7.4	0.0	7.7
Viridian	Huntstown - HN2	402	86.7	9.8	0.0	3.5
	Huntstown - HNC	342	41.1	16.6	41.2	1.1
Kelwin	Kelwin - FZ3	2	100.0	0.0	0.0	0.0

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

Unit-by-Unit Average Monthly Availability			
Company	Unit	Capacity	Monthly Availability %
Enel X	AE1	81	7.3
	AE2	13	29.2
	AE3	14	57.1
	AE4	16	32.6
	AE5	16	0.0
	EN1	16	0.0
	EN2	17	0.0
	EN3	17	49.1
	EN4	16	52.1
	EN5	6	0.0
	EN6	31	19.9
	EN8	24	31.4
	EN9	16	30.0
	EX1	21	0.0
DAE VPP	DP1	9	65.3
	DP2	22	31.3
	DP3	9	47.3
VIOTAS	EE1	59	9.2
	EE2	26	34.6
	EE3	13	15.4
	EE4	16	16.8
	EE5	25	30.5
	EE6	14	34.2
	EE7	37	44.7
	EE8	5	38.0
	EE9	5	47.2
	VS1	5	0.0
	VS2	7	0.0
Endeco	EC1	53	20.2
	EC2	13	15.6
	EC3	6	37.2
	EC4	5	46.4
	EC5	18	16.1
	EC6	5	0.0
Energy Trading Ireland	ET1	5	0.0
Powerhouse	PG1	11	17.0
	PG2	5	38.7
	PG6	5	43.5
Aughinish Alumina	EB1	25	1.6
IPower Ltd	IR1	7	14.3

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

Unit-by-Unit Average Monthly Availability					
Company	Unit	Capacity	Monthly Availability %	Monthly Forced %	Monthly Scheduled %
Low Carbon	Porterstown - PN1	30 (27 MWh)	99.4	0.6	0.0
Statkraft	Beenanaspuck and Tobertoreen – XT2	11 (5.66 MWh)	100.0	0.0	0.0
	Kelwin – KZ4	27 (13.4 MWh)	100.0	0.0	0.0
NTR	Gorey – OD1	9 (4.5 MWh)	100.0	0.0	0.0
Killala Community Wind Farm	Killala – KF2	11 (10.8 MWh)	90.8	9.2	0.0
ESB	Aghada – AD3	19 (37.1 MWh)	96.6	3.4	0.0
	Aghada – AD4	75 (150 MWh)	99.8	0.2	0.0
	Kylemore – IH1	30 (60 MWh)	98.7	1.3	0.0
	Poolbeg - PB8	75 (150 MWh)	99.6	0.4	0.0
	Irishtown - IS2	30 (61.35 MWh)	82.4	3.1	14.5
Scottish Power	Gorman - GF1	50 (32.2 MWh)	92.9	7.1	0.0
Innogy/RWE	Lisdrumdoagh - LF1	60 (26.280 MWh)	97.3	2.7	0.0
	Gardnershill – GP1	9 (9.58 MWh)	76.8	23.2	0.0
Lumcloon Power Limited	Lumcloon – LU1	50 (30.7 MWh)	100.0	0.0	0.0
	Lumcloon – LU2	50 (30.7 MWh)	100.0	0.0	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)	99.81	0.19	0.0

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

Unit-by-Unit Average Monthly Availability				
Unit	Capacity (MW)	Monthly Availability %	Monthly Forced %	Monthly Scheduled %
EWIC	500	69.5	30.6	0.0
Greenlink	500	100.0	0.0	0.0

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

	Monthly Availability %	Monthly Forced %	Monthly Scheduled %	Monthly Ambient %	Monthly FOR
Conventional	71.3	18.8	8.3	1.6	20.5
Battery	97.7	1.7	0.67	N/A	1.7
DSU	21.7	N/A	N/A	N/A	N/A
Interconnectors	84.7	15.3	0.0	N/A	15.3

Table 6: Unit-by-Unit 365 Day Rolling Availability Conventional Units – June 2024 to May 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	89.7	2.1	3.4	4.8
	Seal Rock - SK4	83	74.2	3.3	21.3	1.2
Bord Gáis	Whitegate - WG1	444	86.2	7.1	4.4	2.2
Dublin Waste to Energy	DWTE - DW1	62	78.6	21.2	0.2	0.0
ESB Energy Ireland	Aghada - AD2	449	68.8	29.7	0.0	1.4
	Aghada - AT1	90	84.2	7.1	8.7	0.0
	Aghada - AT2	90	60.2	36.2	3.7	0.0
	Aghada - AT4	90	56.0	40.6	3.4	0.0
	Ardnacrusha - AA1	21	51.3	20.0	28.7	0.0
	Ardnacrusha - AA2	22	87.8	1.8	10.4	0.0
	Ardnacrusha - AA3	19	92.4	6.5	1.2	0.0
	Ardnacrusha - AA4	24	99.0	1.0	0.0	0.0
	Corduff - FG2	64	N/A	N/A	N/A	N/A
	Erne - ER1	10	98.1	0.8	1.2	0.0
	Erne - ER2	10	92.0	6.9	1.2	0.0
	Erne - ER3	23	97.2	1.6	1.2	0.0
	Erne - ER4	23	0.0	100.0	0.0	0.0
	Lee - LE1	15	98.6	1.4	0.0	0.0
	Lee - LE2	4	95.6	1.3	3.1	0.0
	Lee - LE3	8	87.0	6.3	6.7	0.0
	Liffey - LI1	15	78.5	7.8	13.7	0.0
	Liffey - LI2	15	80.0	6.3	13.7	0.0
	Liffey - LI4	4	4.1	87.4	8.5	0.0
	Liffey - LI5	4	45.8	47.2	7.0	0.0
	Moneypoint - MP1	285	68.3	25.1	6.6	0.0
	Moneypoint - MP2	285	59.2	40.9	0.0	0.0
	Moneypoint - MP3	285	48.9	35.9	15.2	0.0
	Poolbeg - PBA	240	91.9	7.4	0.0	0.7
	Poolbeg - PBB	236	86.2	13.4	0.0	0.4
	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	94.2	3.1	2.7	0.0
	Turlough Hill - TH3	73	88.4	8.9	2.7	0.0
	Turlough Hill - TH4	73	95.7	1.2	3.1	0.0
Edenderry Power Ltd	Edenderry - ED1	118	59.1	39.5	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	71.8	26.4	0.1	1.7
	Rhode - RP1	52	89.3	6.5	4.3	0.0
	Rhode - RP2	52	93.6	2.1	4.3	0.0
	Tawnaghmore - TP1	52	93.3	3.6	3.1	0.0
	Tawnaghmore - TP3	52	92.8	4.2	3.1	0.0
Indaver	Indaver - IW1	17	94.1	5.9	0.0	0.0
Synergen	Dublin Bay - DB1	415	76.0	22.6	0.0	1.4
Tynagh Energy Ltd	Tynagh - TYC	404	75.3	15.5	4.3	4.9
Viridian	Huntstown - HN2	402	65.4	26.0	6.0	2.6
	Huntstown - HNC	342	88.0	2.8	4.8	4.5
Kelwin	Kelwin - FZ3	2	95.7	2.0	2.3	0.0

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

Unit-by-Unit 365 Day Rolling Availability			
Company	Unit	Capacity	Yearly Availability %
Enel X	AE1	81	10.5
	AE2	13	22.5
	AE3	14	44.6
	AE4	16	7.2
	AE5	16	0.0
	EN1	16	0.0
	EN2	17	0.0
	EN3	17	39.5
	EN4	16	42.0
	EN5	6	0.0
	EN6	31	20.4
	EN8	24	26.7
	EN9	16	32.0
	EX1	21	0.0
DAE VPP	DP1	9	45.4
	DP2	22	36.6
	DP3	9	32.1
VIOTAS	EE1	59	16.5
	EE2	26	24.2
	EE3	13	12.8
	EE4	16	14.4
	EE5	25	51.3
	EE6	14	43.4
	EE7	37	36.0
	EE8	5	39.0
	EE9	5	26.8
	VS1	5	10.1
	VS2	7	N/A
Endeco	EC1	53	20.0
	EC2	13	24.7
	EC3	6	34.4
	EC4	5	47.9
	EC5	18	14.7
	EC6	5	N/A
Energy Trading Ireland	ET1	5	0.0
Powerhouse	PG1	11	18.5
	PG2	5	N/A
	PG6	5	N/A
Aughinish Alumina	EB1	25	4.1
IPower Ltd	IR1	7	N/A

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

Unit-by-Unit 365 Day Rolling Availability					
Company	Unit	Capacity	Yearly Availability %	Yearly Forced %	Yearly Scheduled %
Low Carbon	Porterstown - PN1	30 (27 MWh)	98.1	2.0	0.0
Statkraft	Beenanaspuck and Tobertoreen – XT2	11 (5.66 MWh)	91.7	8.3	0.0
	Kelwin – KZ4	27 (13.4 MWh)	99.1	0.5	0.5
NTR	Gorey – OD1	9 (4.5 MWh)	97.0	2.8	0.1
Killala Community Wind Farm	Killala – KF2	11 (10.8 MWh)	90.1	9.9	0.0
ESB	Aghada – AD3	19 (37.1 MWh)	96.9	2.0	1.1
	Aghada – AD4	75 (150 MWh)	N/A	N/A	N/A
	Kylemore – IH1	30 (60 MWh)	95.3	3.3	1.5
	Poolbeg - PB8	75 (150 MWh)	95.5	1.4	3.1
	Irishtown - IS2	30 (61.35 MWh)	N/A	N/A	N/A
Scottish Power	Gorman - GF1	50 (32.2 MWh)	97.4	2.1	0.5
Innogy/RWE	Lisdrumdoagh - LF1	60 (26.280 MWh)	93.1	6.9	0.0
	Gardnershill – GP1	9 (9.58 MWh)	95.6	4.4	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	1.0	0.0

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

Unit-by-Unit 365 Day Rolling Availability				
Unit	Capacity (MW)	Yearly Availability %	Yearly Forced %	Yearly Scheduled %
EWIC	500	92.5	6.1	1.4
Greenlink	500	N/A	N/A	N/A

Table 10: 365 Day Rolling System Total Average Availability – June 2024 to May 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	92.5	6.1	1.4	N/A	6.2