

EirGrid Monthly Availability Report

July 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 – July 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	36.3	2.3	59.7	1.7
	Seal Rock - SK4	83	95.1	1.7	0.0	3.1
Bord Gáis	Whitegate - WG1	444	93.5	0.3	0.0	6.2
Dublin Waste to Energy	DWTE - DW1	62	99.4	0.6	0.0	0.0
ESB Energy Ireland	Aghada - AD2	449	93.1	0.2	0.0	6.7
	Aghada - AT1	90	99.7	0.3	0.0	0.0
	Aghada - AT2	90	99.6	0.4	0.0	0.0
	Aghada - AT4	90	80.6	19.4	0.0	0.0
	Ardnacrusha - AA1	21	100.0	0.0	0.0	0.0
	Ardnacrusha - AA2	22	0.0	0.0	100.0	0.0
	Ardnacrusha - AA3	19	99.6	0.4	0.0	0.0
	Ardnacrusha - AA4	24	100.0	0.0	0.0	0.0
	Corduff - FG2	64	100.0	0.0	0.0	0.0
	Erne - ER1	10	100.0	0.0	0.0	0.0
	Erne - ER2	10	100.0	0.0	0.0	0.0
	Erne - ER3	23	53.7	34.3	12.0	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	0.0	100.0	0.0	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	100.0	0.0	0.0
	Liffey - LI5	4	94.5	5.5	0.0	0.0
	Poolbeg - PBA	240	97.1	0.0	0.0	3.0
	Poolbeg - PBB	236	97.9	0.0	0.0	2.1
	Poolbeg - PB7	64	97.0	3.0	0.0	0.0
	Ringsend - IS3	64	84.2	15.9	0.0	0.0
	Turlough Hill - TH1	73	97.4	2.6	0.0	0.0
	Turlough Hill - TH2	73	97.2	2.8	0.0	0.0
	Turlough Hill - TH3	73	97.6	2.4	0.0	0.0
	Turlough Hill - TH4	73	99.4	0.6	0.0	0.0
Edenderry Power Ltd	Edenderry - ED1	118	14.9	16.3	68.8	0.0
	Edenderry - ED3	58	91.2	0.2	8.6	0.0
	Edenderry - ED5	58	91.4	0.0	8.6	0.0
SSE Generation Ireland	Great Island - GI4	464	94.4	0.6	0.0	5.0
	Rhode - RP1	52	100.0	0.0	0.0	0.0
	Rhode - RP2	52	100.0	0.0	0.0	0.0
	Tawnaghmore - TP1	52	91.5	8.5	0.0	0.0
	Tawnaghmore - TP3	52	69.5	30.5	0.0	0.0
Indaver	Indaver - IW1	17	99.3	0.7	0.0	0.0
Synergen	Dublin Bay - DB1	415	95.2	0.0	0.0	4.7
Tynagh Energy Ltd	Tynagh - TYC	404	74.0	16.8	0.0	9.2
Viridian	Huntstown - HN2	402	93.1	0.4	0.0	6.5
	Huntstown - HNC	342	91.5	0.1	0.0	8.4
Kelwin	Kelwin - FZ3	2	100.0	0.0	0.0	0.0

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

Unit-by-Unit Average Monthly Availability			
Company	Unit	Capacity	Monthly Availability %
Enel X	AE1	81	5.1
	AE2	13	29.0
	AE3	14	54.3
	AE4	16	26.9
	AE5	16	0.0
	EN1	16	0.0
	EN2	17	0.0
	EN3	17	40.6
	EN4	16	43.3
	EN5	6	0.0
	EN6	31	22.4
	EN8	24	35.7
	EN9	16	36.3
	EX1	21	0.0
DAE VPP	DP1	9	65.0
	DP2	22	32.4
	DP3	9	44.1
VIOTAS	EE1	59	8.0
	EE2	26	26.1
	EE3	13	15.2
	EE4	16	12.4
	EE5	22	36.1
	EE6	14	46.4
	EE7	37	45.8
	EE8	5	38.9
	EE9	5	49.8
	VS1	5	0.0
	VS2	7	0.0
Endeco	EC1	53	22.3
	EC2	13	26.2
	EC3	6	39.5
	EC4	5	50.1
	EC5	18	17.7
	EC6	5	0.0
Energy Trading Ireland	ET1	5	1.7
Powerhouse	PG1	11	20.3
	PG2	5	38.9
	PG6	5	49.8
Aughinish Alumina	EB1	25	5.4
IPower Ltd	IR1	7	23.1

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

Unit-by-Unit Average Monthly Availability					
Company	Unit	Capacity	Monthly Availability %	Monthly Forced %	Monthly Scheduled %
Low Carbon	Porterstown - PN1	30 (27 MWh)	100.0	0.0	0.0
Statkraft	Beenanaspuck and Tobertoreen – XT2	11 (5.66 MWh)	99.1	0.9	0.0
	Kelwin – KZ4	27 (13.4 MWh)	100.0	0.0	0.0
NTR	Gorey – OD1	9 (4.5 MWh)	98.4	1.6	0.0
Killala Community Wind Farm	Killala – KF2	11 (10.8 MWh)	49.3	50.7	0.0
ESB	Aghada – AD3	19 (37.1 MWh)	96.9	3.1	0.0
	Aghada – AD4	75 (150 MWh)	99.3	0.0	0.7
	Kylemore – IH1	30 (60 MWh)	94.7	5.3	0.0
	Poolbeg - PB8	75 (150 MWh)	98.3	1.7	0.0
	Irishtown - IS2	30 (61.35 MWh)	99.4	0.6	0.0
Scottish Power	Gorman - GF1	50 (32.2 MWh)	100.0	0.0	0.0
Innogy/RWE	Lisdrumdoagh - LF1	60 (26.280 MWh)	94.7	5.3	0.0
	Gardnershill – GP1	9 (9.58 MWh)	99.0	1.0	0.0
Lumcloon Power Limited	Lumcloon – LU1	50 (30.7 MWh)	95.1	0.0	4.9
	Lumcloon – LU2	50 (30.7 MWh)	94.7	0.3	5.0
Shannonbridge Power Limited	Shannonbridge - SI1	50 (30.7 MWh)	95.6	0.0	4.4
	Shannonbridge - SI2	50 (30.7 MWh)	95.5	0.0	4.4
Avonbeg	Avonbeg - AV1	16 (7.64 MWh)	98.9	1.2	0.0

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

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

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

	Monthly Availability %	Monthly Forced %	Monthly Scheduled %	Monthly Ambient %	Monthly FOR
Conventional	88.1	3.9	3.9	4.1	4.1
Battery	96.5	2.0	1.52	N/A	2.0
DSU	22.0	N/A	N/A	N/A	N/A
Interconnectors	100.0	0.0	0.0	N/A	0.0

Table 6: Unit-by-Unit 365 Day Rolling Availability Conventional Units – August 2024 to July 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	86.0	2.1	7.2	4.7
	Seal Rock - SK4	83	80.5	3.8	14.1	1.6
Bord Gáis	Whitegate - WG1	444	86.4	6.7	4.4	2.5
Dublin Waste to Energy	DWTE - DW1	62	79.4	20.4	0.2	0.0
ESB Energy Ireland	Aghada - AD2	449	84.3	13.2	0.0	2.5
	Aghada - AT1	90	83.6	6.8	9.6	0.0
	Aghada - AT2	90	65.2	31.3	3.6	0.0
	Aghada - AT4	90	56.7	39.9	3.4	0.0
	Ardnacrusha - AA1	21	66.8	21.2	12.0	0.0
	Ardnacrusha - AA2	22	73.1	1.0	25.9	0.0
	Ardnacrusha - AA3	19	91.1	7.8	1.2	0.0
	Ardnacrusha - AA4	24	97.3	2.7	0.0	0.0
	Corduff - FG2	64	N/A	N/A	N/A	N/A
	Erne - ER1	10	98.1	0.7	1.2	0.0
	Erne - ER2	10	92.4	6.5	1.2	0.0
	Erne - ER3	23	94.3	4.7	1.0	0.0
	Erne - ER4	23	0.0	100.0	0.0	0.0
	Lee - LE1	15	95.8	1.4	2.8	0.0
	Lee - LE2	4	95.6	1.3	3.1	0.0
	Lee - LE3	8	70.5	22.8	6.7	0.0
	Liffey - LI1	15	68.7	3.7	27.6	0.0
	Liffey - LI2	15	70.3	2.2	27.6	0.0
	Liffey - LI4	4	0.0	100.0	0.0	0.0
	Liffey - LI5	4	58.3	39.3	2.4	0.0
	Poolbeg - PBA	240	88.4	8.6	2.4	0.6
	Poolbeg - PBB	236	82.7	17.0	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	96.3	1.0	2.7	0.0
	Turlough Hill - TH2	73	95.8	1.5	2.7	0.0
	Turlough Hill - TH3	73	88.2	9.1	2.7	0.0
	Turlough Hill - TH4	73	96.1	0.8	3.1	0.0
Edenderry Power Ltd	Edenderry - ED1	118	53.0	36.9	10.1	0.0
	Edenderry - ED3	58	98.5	0.6	0.9	0.0
	Edenderry - ED5	58	99.1	0.0	0.9	0.0
SSE Generation Ireland	Great Island - GI4	464	85.4	12.1	0.1	2.4
	Rhode - RP1	52	87.8	7.0	5.2	0.0
	Rhode - RP2	52	93.9	1.2	5.0	0.0
	Tawnaghmore - TP1	52	92.1	4.0	3.9	0.0
	Tawnaghmore - TP3	52	89.3	6.8	3.9	0.0
Indaver	Indaver - IW1	17	94.1	5.9	0.0	0.0
Synergen	Dublin Bay - DB1	415	75.8	22.6	0.0	1.6
Tynagh Energy Ltd	Tynagh - TYC	404	83.6	10.3	0.0	6.1
Viridian	Huntstown - HN2	402	58.8	32.8	6.0	2.3
	Huntstown - HNC	342	87.6	2.9	4.8	4.7
Kelwin	Kelwin - FZ3	2	98.0	2.0	0.0	0.0

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

Unit-by-Unit 365 Day Rolling Availability			
Company	Unit	Capacity	Yearly Availability %
Enel X	AE1	81	9.3
	AE2	13	22.3
	AE3	14	45.5
	AE4	16	11.6
	AE5	16	0.0
	EN1	16	0.0
	EN2	17	0.0
	EN3	17	39.1
	EN4	16	41.5
	EN5	6	0.0
	EN6	31	20.1
	EN8	24	26.5
	EN9	16	31.4
DAE VPP	EX1	21	0.0
	DP1	9	51.2
	DP2	22	33.5
VIOTAS	DP3	9	34.0
	EE1	59	14.8
	EE2	26	25.6
	EE3	13	13.8
	EE4	16	16.4
	EE5	22	51.3
	EE6	14	43.8
	EE7	37	37.1
	EE8	5	36.7
	EE9	5	26.8
	VS1	5	6.3
Endeco	VS2	7	N/A
	EC1	53	19.9
	EC2	13	26.5
	EC3	6	34.2
	EC4	5	47.6
	EC5	18	14.8
Energy Trading Ireland	EC6	5	N/A
	ET1	5	0.0
Powerhouse	PG1	11	17.9
	PG2	5	N/A
	PG6	5	N/A
Aughinish Alumina	EB1	25	5.0
IPower ltd	IR1	7	15.0

Table 8: Unit-by-Unit 365 Day Rolling Availability Batteries – August 2024 to July 2025

Unit-by-Unit 365 Day Rolling Availability					
Company	Unit	Capacity	Yearly Availability %	Yearly Forced %	Yearly Scheduled %
Low Carbon	Porterstown - PN1	30 (27 MWh)	98.5	1.5	0.0
Statkraft	Beenanaspuck and Tobertoreen – XT2	11 (5.66 MWh)	93.5	6.5	0.0
	Kelwin – KZ4	27 (13.4 MWh)	98.4	1.6	0.0
NTR	Gorey – OD1	9 (4.5 MWh)	N/A	N/A	N/A
Killala Community Wind Farm	Killala – KF2	11 (10.8 MWh)	86.7	13.3	0.0
ESB	Aghada – AD3	19 (37.1 MWh)	96.7	2.3	1.1
	Aghada – AD4	75 (150 MWh)	N/A	N/A	N/A
	Kylemore – IH1	30 (60 MWh)	95.8	2.8	1.4
	Poolbeg - PB8	75 (150 MWh)	95.9	1.0	0.4
	Irishtown - IS2	30 (61.35 MWh)	N/A	N/A	N/A
Scottish Power	Gorman - GF1	50 (32.2 MWh)	97.7	2.3	0.0
Innogy/RWE	Lisdrumdoagh - LF1	60 (26.280 MWh)	94.1	3.7	2.2
	Gardnershill – GP1	9 (9.58 MWh)	94.4	5.7	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)	98.8	1.2	0.0

Table 9: Unit-by-Unit 365 Day Rolling Availability Interconnectors – August 2024 to July 2025

Unit-by-Unit 365 Day Rolling Availability				
Unit	Capacity (MW)	Yearly Availability %	Yearly Forced %	Yearly Scheduled %
EWIC	500	90.9	8.0	1.1
Greenlink	500	N/A	N/A	N/A

Table 10: 365 Day Rolling System Total Average Availability – August 2024 to July 2025

	365 Day Availability %	365 Day Forced %	365 Day Scheduled %	365 Day Ambient %	365 Day FOR
Conventional	81.1	13.9	3.0	2.0	14.3
Battery	96.0	2.7	1.3	N/A	2.7
DSU	21.0	N/A	N/A	N/A	N/A
Interconnectors	90.9	8.0	1.1	N/A	8.1