EirGrid Monthly Availability Report

March 2025

Definitions

Availability: The maximum generation of electricity which generators can achieve during that period[1]

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): Forced % / (100% - Scheduled %)

How to contact us

General Queries

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[1] Based on EDIL (Electronic Dispatch Instruction Logger) declarations

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

Unit-by-Unit Average Monthly Availability						
Company	Unit	Capacity (MW)	Monthly Availability %	Monthly Forced %	Monthly Scheduled %	Monthly Ambient %
Aughinish Alumina Ltd	Seal Rock - SK3	83	87.7	0.4	8.4	3.5
	Seal Rock - SK4	83	95.9	3.4	0.0	0.8
Bord Gáis	Whitegate - WG1	444	98.4	0.0	0.0	1.6
Dublin Waste to Energy	DWTE - DW1	62	19.4	80.6	0.0	0.0
ESB Energy Ireland	Aghada - AD2	449	99.0	0.0	0.0	1.0
	Aghada - AT1	90	1.9	0.0	98.1	0.0
	Aghada - AT2	90	71.1	0.0	28.9	0.0
	Aghada - AT4	90	88.8	0.0	11.2	0.0
	Ardnacrusha - AA1	21	100.0	0.0	0.0	0.0
	Ardnacrusha - AA2	22	99.8	0.2	0.0	0.0
	Ardnacrusha - AA3	19	100.0	0.0	0.0	0.0
	Ardnacrusha - AA4	24	99.9	0.1	0.0	0.0
	Corduff - FG2	64	98.1	1.9	0.0	0.0
	Erne - ER1	10	96.0	4.0	0.0	0.0
	Erne - ER2	10	96.0	4.0	0.0	0.0
	Erne - ER3	23	86.2	13.8	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	75.4	0.0	24.6	0.0
	Lee - LE3	8	97.3	2.7	0.0	0.0
	Liffey - LI1	15	100.0	0.0	0.0	0.0
	Liffey - LI2	15	100.0	0.0	0.0	0.0
	Liffey - LI4	4	0.0	100.0	0.0	0.0
	Liffey - LI5	4	95.1	4.9	0.0	0.0
	Moneypoint - MP1	285	80.7	19.3	0.0	0.0
	Moneypoint - MP2	285	84.4	15.6	0.0	0.0
	Moneypoint - MP3	285	83.6	16.4	0.0	0.0
	Poolbeg - PBA	240	98.7	1.3	0.0	0.0
	Poolbeg - PBB	236	98.8	1.2	0.0	0.0
	Poolbeg - PB7	64	97.0	3.0	0.0	0.0
	Ringsend - IS3	64	99.4	0.6	0.0	0.0
	Turlough Hill - TH1	73	65.2	5.5	29.3	0.0
	Turlough Hill - TH2	73	64.5	6.2	29.3	0.0
	Turlough Hill - TH3	73	81.2	17.3	1.5	0.0
	Turlough Hill - TH4	73	91.7	6.9	1.5	0.0
Edenderry Power Ltd	Edenderry - ED1	118	86.3	13.7	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	75.1	23.8	0.0	1.1
	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	98.6	1.4	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	66.3	33.1	0.0	0.6
Tynagh Energy Ltd	Tynagh - TYC	404	94.5	0.0	0.0	5.6
Viridian	Huntstown - HN2	402	0.0	100.0	0.0	0.0
	Huntstown - HNC	342	95.9	0.0	0.0	4.1
Kelwin	Kelwin - FZ3	2	98.1	1.9	0.0	0.0

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

Unit-by-Unit Average Monthly Availability			
Company	Unit	Capacity (MW)	Monthly Availability %
Enel X	AE1[2]	80	7.5
	AE2	13	33.7
	AE3	14	57.1
	AE4[3]	24	22.7
	AE5	16	0.0
	EN1	16	0.0
	EN2	17	0.0
	EN3	17	37.0
	EN4	16	39.3
	EN5	6	0.0
	EN6	31	20.0
	EN8	24	33.4
	EN9	16	38.0
	EX1	21	0.0
DAE VPP	DP1	9	63.1
	DP2	22	31.1
	DP3	9	54.0
VIOTAS	EE1	59	18.1
	EE2	26	16.2
	EE3	13	15.0
	EE4	16	21.0
	EE5	22	46.2
	EE6	14	55.4
	EE7	37	41.1
	EE8	5	35.9
	EE9	5	41.1
	VS1	5	0.0
	VS2	7	0.0
Endeco	EC1	53	21.3
	EC2	13	22.8
	EC3	6	28.5
	EC4	5	47.1
	EC5	18	14.7
	EC6	5	0.0
Energy Trading Ireland	ET1	5	0.0
Powerhouse	PG1	11	15.1
	PG2	5	36.6
	PG6	5	43.5
Aughinish Alumina	EB1	25	4.8
IPower ltd	IR1	7	14.3

[2] AE1 decreased from 81 MW to 80 MW
[3] AE4 increased from 16 MW to 24 MW

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

Unit-by-Unit Average Monthly Availability					
Company	Unit	Capacity (MW)	Monthly Availability %	Monthly Forced %	Monthly Scheduled %
Low Carbon	Porterstown - PN1	30 (27 MWh)	98.1	1.9	0.0
Statkraft	Beenanaspuck and Tobertoreen – XT2	11 (5.66 MWh)	89.0	11.0	0.0
	Kelwin – KZ4	27 (13.4 MWh)	100.0	0.0	0.0
NTR	Gorey – OD1	9 (4.5 MWh)	99.1	0.9	0.0
Killala Community Wind Farm	Killala – KF2	11 (10.8 MWh)	90.9	9.1	0.0
ESB	Aghada – AD3	19 (37.1 MWh)	97.1	2.9	0.0
	Aghada – AD4	75 (150 MWh)	100.0	0.0	0.0
	Kylemore – IH1	30 (60 MWh)	97.1	2.9	0.0
	Poolbeg - PB8	75 (150 MWh)	99.8	0.2	0.0
	Irishtown - IS2	30 (61.35 MWh)	99.0	1.0	0.0
Scottish Power	Gorman - GF1	50 (32.2 MWh)	98.4	1.6	0.0
Innogy/RWE	Lisdrumdoagh - LF1	60 (26.280 MWh)	90.6	9.4	0.0
	Gardnershill – GP1	9 (9.58 MWh)	99.1	0.9	0.0
ElectroRoute	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 - 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)	95.5	4.5	0.0

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

Unit-by-Unit Average Monthly Availability				
Unit	Capacity (MW)	Monthly Availability %	Monthly Forced %	Monthly Scheduled %
EWIC	500	100	0.0	0.0
Greenlink	500	100	0.0	0.0

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

	Monthly Availability %	Monthly Forced %	Monthly Scheduled %	Monthly Ambient %	Monthly FOR
Conventional	80.2	15.8	3.0	1.0	16.3
Battery	98.2	1.8	0.0	N/A	1.8
DSU	22.3	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 – March 2024 to March 2025

Unit-by-Unit 365 Day Rolling Availability						
Company	Unit	Capacity (MW)	Yearly Availability %	Yearly Forced %	Yearly Scheduled %	Yearly Ambient %
Aughinish Alumina Ltd	Seal Rock - SK3	83	90.3	1.6	3.3	4.8
	Seal Rock - SK4	83	75.5	0.6	22.8	1.1
Bord Gáis	Whitegate - WG1	444	89.1	4.4	4.4	2.2
Dublin Waste to Energy	DWTE - DW1	62	80.1	19.7	0.2	0.0
ESB Energy Ireland	Aghada - AD2	449	58.5	40.4	0.0	1.2
	Aghada - AT1	90	90.3	1.2	8.4	0.0
	Aghada - AT2	90	64.8	32.7	2.6	0.0
	Aghada - AT4	90	68.7	30.3	1.0	0.0
	Ardnacrusha - AA1	21	41.5	20.0	38.5	0.0
	Ardnacrusha - AA2	22	96.8	2.0	1.2	0.0
	Ardnacrusha - AA3	19	95.6	3.3	1.2	0.0
	Ardnacrusha - AA4	24	94.1	1.0	5.0	0.0
	Corduff - FG2	64	N/A	N/A	N/A	N/A
	Erne - ER1	10	97.9	0.9	1.2	0.0
	Erne - ER2	10	89.3	10.7	0.0	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	94.4	2.4	3.2	0.0
	Lee - LE2	4	90.4	5.3	4.3	0.0
	Lee - LE3	8	93.7	3.0	3.3	0.0
	Liffey - LI1	15	89.3	7.8	2.8	0.0
	Liffey - LI2	15	90.9	6.3	2.8	0.0
	Liffey - LI4	4	12.8	84.1	3.1	0.0
	Liffey - LI5	4	48.3	44.8	7.0	0.0
	Moneypoint - MP1	285	69.8	25.8	4.4	0.0
	Moneypoint - MP2	285	58.8	41.2	0.0	0.0
	Moneypoint - MP3	285	38.3	46.5	15.2	0.0
	Poolbeg - PBA	240	92.1	7.4	0.0	0.5
	Poolbeg - PBB	236	84.9	14.6	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	96.7	0.8	2.5	0.0
	Turlough Hill - TH2	73	94.7	2.7	2.6	0.0
	Turlough Hill - TH3	73	97.5	2.3	0.2	0.0
	Turlough Hill - TH4	73	97.9	1.2	0.8	0.0
Edenderry Power Ltd	Edenderry - ED1	118	61.0	38.4	0.6	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	73.7	24.5	0.1	1.7
	Rhode - RP1	52	86.6	9.1	4.3	0.0
	Rhode - RP2	52	90.2	5.5	4.3	0.0
	Tawnaghmore - TP1	52	93.5	3.4	3.1	0.0
	Tawnaghmore - TP3	52	95.1	1.9	3.1	0.0
Indaver	Indaver - IW1	17	92.0	5.0	3.0	0.0
Synergen	Dublin Bay - DB1	415	81.0	17.5	0.0	1.5
Tynagh Energy Ltd	Tynagh - TYC	404	75.2	15.5	4.3	5.0
Viridian	Huntstown - HN2	402	73.0	18.1	6.0	2.8
	Huntstown - HNC	342	89.4	1.6	4.4	4.6
Kelwin	Kelwin - FZ3	2	95.7	2.0	2.3	0.0

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

Unit-by-Unit 365 Day Rolling Availability			
Company	Unit	Capacity (MW)	Yearly Availability %
Enel X	AE1	81	11.5
	AE2	13	21.7
	AE3	14	44.6
	AE4	16	1.9
	AE5	16	0.0
	EN1	16	0.0
	EN2	17	0.0
	EN3	17	40.2
	EN4	16	42.7
	EN5	6	0.0
	EN6	31	21.0
	EN8	24	27.2
	EN9	16	31.4
	EX1	21	0.0
DAE VPP	DP1	9	41.9
	DP2	22	37.1
	DP3	9	24.3
VIOTAS	EE1	59	17.8
	EE2	26	22.5
	EE3	13	11.9
	EE4	16	12.3
	EE5	22	51.3
	EE6	14	44.8
	EE7	37	33.7
	EE8	5	39.4
	EE9	5	26.8
	VS1	5	13.0
	VS2	7	N/A
Endeco	EC1	53	20.4
	EC2	13	25.4
	EC3	6	33.6
	EC4	5	46.1
	EC5	18	15.4
	EC6	5	N/A
Energy Trading Ireland	ET1	5	0.0
Powerhouse	PG1	11	19.7
	PG2	5	N/A
	PG6	5	N/A
Aughinish Alumina	EB1	25	3.9
IPower ltd	IR1	7	N/A

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

Unit-by-Unit 365 Day Rolling Availability					
Company	Unit	Capacity (MW)	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)	91.9	8.1	0.0
	Kelwin – KZ4	27 (13.4 MWh)	99.2	0.8	0.1
NTR	Gorey – OD1	9 (4.5 MWh)	97.2	2.7	0.1
Killala Community Wind Farm	Killala – KF2	11 (10.8 MWh)	89.1	11.0	0.0
ESB	Aghada – AD3	19 (37.1 MWh)	96.7	2.0	1.3
	Aghada – AD4	75 (150 MWh)	N/A	N/A	N/A
	Kylemore – IH1	30 (60 MWh)	95.2	3.3	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)	96.6	2.8	0.6
Innogy/RWE	Lisdrumdoagh - LF1	60 (26.280 MWh)	87.5	12.5	0.0
	Gardnershill – GP1	9 (9.58 MWh)	97.3	2.7	0.0
ElectroRoute	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 - 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)	99.1	0.9	0.0

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

Unit-by-Unit Average Monthly Availability				
Unit	Capacity (MW)	Monthly Availability %	Monthly Forced %	Monthly Scheduled %
EWIC	500	98.5	0.5	0.1
Greenlink	500	N/A	N/A	N/A

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

	365 Day Availability %	365 Day Forced %	365 Day Scheduled %	365 Day Ambient %	365 Day FOR
Conventional	76.4	18.8	3.3	1.5	19.5
Battery	94.7	4.3	1.0	N/A	4.4
DSU	20.9	N/A	N/A	N/A	N/A
Interconnectors	98.5	0.5	1.0	N/A	0.5