EirGrid Monthly Availability Report

February 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 – February 2025

Company	Unit	Capacity (MW)	Monthly Availability %	Monthly Forced %	Monthly Scheduled %	Monthly Ambient %
Aughinish Alumina Ltd	Seal Rock - SK3	83	96.0	0.0	0.0	4.0
	Seal Rock - SK4	83	99.5	0.0	0.0	0.5
Bord Gáis	Whitegate - WG1	444	97.8	1.0	0.0	1.2
Dublin Waste to Energy	DWTE - DW1	62	74.6	22.6	2.8	0.0
ESB Energy Ireland	Aghada - AD2	449	97.7	1.3	0.0	1.0
	Aghada - AT1	90	100.0	0.0	0.0	0.0
	Aghada - AT2	90	100.0	0.0	0.0	0.0
	Aghada - AT4	90	100.0	0.0	0.0	0.0
	Ardnacrusha - AA1	21	100.0	0.0	0.0	0.0
	Ardnacrusha - AA2	22	100.0	0.0	0.0	0.0
	Ardnacrusha - AA3	19	100.0	0.0	0.0	0.0
	Ardnacrusha - AA4	24	99.7	0.3	0.0	0.0
	Corduff - FG2	64	98.5	1.5	0.0	0.0
	Erne - ER1	10	100.0	0.0	0.0	0.0
	Erne - ER2	10	97.9	2.1	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	99.2	0.9	0.0	0.0
	Lee - LE2	4	99.1	0.9	0.0	0.0
	Lee - LE3	8	97.4	2.6	0.0	0.0
	Liffey - LI1	15	90.5	9.5	0.0	0.0
	Liffey - LI2	15	90.4	9.6	0.0	0.0
	Liffey - LI4	4	0.0	100.0	0.0	0.0
	Liffey - LI5	4	99.9	0.1	0.0	0.0
	Moneypoint - MP1	285	93.3	6.7	0.0	0.0
	Moneypoint - MP2	285	16.5	83.6	0.0	0.0
	Moneypoint - MP3	285	54.2	45.8	0.0	0.0
	Poolbeg - PBA	240	98.5	1.5	0.0	0.0
	Poolbeg - PBB	236	98.2	1.8	0.0	0.0
	Poolbeg - PB7	64	95.3	4.0	0.7	0.0
	Ringsend - IS3	64	96.9	3.1	0.0	0.0
	Turlough Hill - TH1	73	100.0	0.0	0.0	0.0
	Turlough Hill - TH2	73	100.0	0.0	0.0	0.0
	Turlough Hill - TH3	73	99.8	0.3	0.0	0.0
	Turlough Hill - TH4	73	100.0	0.0	0.0	0.0
Edenderry Power Ltd	Edenderry - ED1	118	78.4	21.6	0.0	0.0
	Edenderry - ED3	58	100.0	0.0	0.0	1.3
	Edenderry - ED5	58	100.0	0.0	0.0	0.0
SSE Generation Ireland	Great Island - GI4	464	96.0	2.7	0.0	1.5
	Rhode - RP1	52	99.9	0.1	0.0	0.0
	Rhode - RP2	52	100.0	0.0	0.0	0.0
	Tawnaghmore - TP1	52	98.8	1.2	0.0	0.0
	Tawnaghmore - TP3	52	98.8	1.2	0.0	0.0
Indaver	Indaver - IW1	17	86.4	13.6	0.0	0.0
Synergen	Dublin Bay - DB1	415	99.3	0.0	0.0	0.7
Tynagh Energy Ltd	Tynagh - TYC	404	87.2	8.7	0.0	4.1
Viridian	Huntstown - HN2	402	0.0	100.0	0.0	0.0
	Huntstown - HNC	342	96.8	0.0	0.0	3.2
Kelwin	Kelwin - FZ3	2	100.0	0.0	0.0	0.0

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

Unit-by-Unit Average Monthly Availability			
Company	Unit	Capacity (MW)	Monthly Availability %
Enel X	AE1	81	10.5
	AE2	13	25.6
	AE3	14	57.1
	AE4	16	0.0
	AE5	16	0.0
	EN1	16	0.0
	EN2	17	0.0
	EN3	17	27.2
	EN4	16	28.9
	EN5	6	0.0
	EN6	31	19.5
	EN8	24	5.1
	EN9	16	34.3
	EX1	21	0.0
DAE VPP	DP1	9	66.6
	DP2	22	5.0
	DP3	9	49.7
VIOTAS	EE1	59	20.6
	EE2	26	10.7
	EE3	13	14.8
	EE4	16	17.4
	EE5	22	23.0
	EE6	14	40.5
	EE7	37	34.0
	EE8	5	34.4
	EE9	5	38.0
	VS1	5	0.0
	VS2	7	0.0
Endeco	EC1	53	22.5
	EC2	13	38.0
	EC3	6	28.1
	EC4	5	35.6
	EC5	18	17.0
	EC6	5	0.0
Energy Trading Ireland	ET1	5	0.0
Powerhouse	PG1	11	16.3
	PG2	5	35.0
	PG6	5	41.4
Aughinish Alumina	EB1	25	8.2
IPower ltd	IR1	7	14.3

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

Unit-by-Unit Average Monthly Availability					
Company	Unit	Capacity (MW)	Monthly Availability %	Monthly Forced %	Monthly Scheduled %
Low Carbon	Porterstown - PN1	30 (27 MWh)	99.5	0.5	0.0
Statkraft	Beenanaspuck and Tobertoreen – XT2	11 (5.66 MWh)	81.3	18.7	0.0
	Kelwin – KZ4	27 (13.4 MWh)	99.6	0.4	0.0
NTR	Gorey – OD1	9 (4.5 MWh)	97.5	2.5	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)	90.9	9.1	0.0
	Aghada – AD4	75 (150 MWh)	100.0	0.0	0.0
	Kylemore – IH1	30 (60 MWh)	100.0	0.0	0.0
	Poolbeg - PB8	75 (150 MWh)	99.9	0.1	0.0
	Irishtown - IS2	30 (61.35 MWh)	100.0	0.0	0.0
Scottish Power	Gorman - GF1	50 (32.2 MWh)	99.1	0.9	0.0
Innogy/RWE	Lisdrumdoagh - LF1	60 (26.280 MWh)	88.2	11.8	0.0
	Gardnershill – GP1	9 (9.58 MWh)	99.7	0.3	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)	97.8	2.2	0.0

Table 4: Unit-by-Unit Average Monthly Availability Interconnectors – February 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	95.1	4.9	0.0

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

	Monthly Availability %	Monthly Forced %	Monthly Scheduled %	Monthly Ambient %	Monthly FOR
Conventional	83.3	15.8	0.0	0.9	15.8
Battery	98.0	2.0	0.0	N/A	2.0
DSU	18.6	N/A	N/A	N/A	N/A
Interconnectors	97.5	2.5	0.0	N/A	2.5

Table 6: Unit-by-Unit 365 Day Rolling Availability Conventional Units – February 2024 to February 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	90.0	1.8	3.3	5.0
	Seal Rock - SK4	83	75.3	0.8	22.8	1.2
Bord Gáis	Whitegate - WG1	444	89.0	4.4	4.4	2.2
Dublin Waste to Energy	DWTE - DW1	62	80.5	16.3	3.2	0.0
ESB Energy Ireland	Aghada - AD2	449	50.1	48.9	0.0	1.1
	Aghada - AT1	90	98.7	1.2	0.1	0.0
	Aghada - AT2	90	65.4	34.5	0.1	0.0
	Aghada - AT4	90	69.7	30.3	0.0	0.0
	Ardnacrusha - AA1	21	41.5	20.0	38.5	0.0
	Ardnacrusha - AA2	22	96.9	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	98.3	0.6	1.2	0.0
	Erne - ER2	10	89.7	10.3	0.0	0.0
	Erne - ER3	23	98.4	0.5	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	89.0	5.9	5.1	0.0
	Lee - LE3	8	93.9	2.8	3.3	0.0
	Liffey - LI1	15	87.2	10.0	2.8	0.0
	Liffey - LI2	15	89.0	8.1	2.8	0.0
	Liffey - LI4	4	12.8	84.1	3.1	0.0
	Liffey - LI5	4	48.7	44.3	7.0	0.0
	Moneypoint - MP1	285	68.9	26.8	4.4	0.0
	Moneypoint - MP2	285	56.5	43.5	0.0	0.0
	Moneypoint - MP3	285	36.2	48.7	15.2	0.0
	Poolbeg - PBA	240	92.1	7.4	0.0	0.5
	Poolbeg - PBB	236	85.0	14.5	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	98.2	0.4	1.5	0.0
	Turlough Hill - TH2	73	96.6	2.2	1.2	0.0
	Turlough Hill - TH3	73	97.7	1.1	1.3	0.0
	Turlough Hill - TH4	73	97.2	0.7	2.2	0.0
Edenderry Power Ltd	Edenderry - ED1	118	60.1	38.5	1.5	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	75.6	22.5	0.1	1.8
	Rhode - RP1	52	83.1	9.1	7.8	0.0
	Rhode - RP2	52	86.7	5.5	7.8	0.0
	Tawnaghmore - TP1	52	89.4	7.6	3.1	0.0
	Tawnaghmore - TP3	52	95.0	1.9	3.1	0.0
Indaver	Indaver - IW1	17	92.0	5.0	3.0	0.0
Synergen	Dublin Bay - DB1	415	83.1	15.2	0.0	1.6
Tynagh Energy Ltd	Tynagh - TYC	404	74.9	15.7	4.3	5.0
Viridian	Huntstown - HN2	402	81.3	9.7	6.0	3.1
	Huntstown - HNC	342	89.5	1.6	4.4	4.6
Kelwin	Kelwin - FZ3	2	95.8	1.9	2.3	0.0

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

Unit-by-Unit 365 Day Rolling Availability			
Company	Unit	Capacity (MW)	Yearly Availability %
Enel X	AE1	81	12.1
	AE2	13	21.2
	AE3	14	44.5
	AE4	16	0.0
	AE5	16	0.0
	EN1	16	0.0
	EN2	17	0.0
	EN3	17	40.0
	EN4	16	42.5
	EN5	6	0.0
	EN6	31	21.3
	EN8	24	26.6
	EN9	16	30.1
	EX1	21	0.0
DAE VPP	DP1	9	40.5
	DP2	22	36.6
	DP3	9	19.8
VIOTAS	EE1	59	17.9
	EE2	26	22.8
	EE3	13	11.3
	EE4	16	11.2
	EE5	22	51.3
	EE6	14	43.4
	EE7	37	32.4
	EE8	5	39.2
	EE9	5	26.8
	VS1	5	15.4
	VS2	7	N/A
Endeco	EC1	53	20.4
	EC2	13	26.5
	EC3	6	34.6
	EC4	5	46.2
	EC5	18	16.3
	EC6	5	N/A
Energy Trading Ireland	ET1	5	0.0
Powerhouse	PG1	11	20.5
	PG2	5	N/A
	PG6	5	N/A
Aughinish Alumina	EB1	25	3.8
IPower ltd	IR1	7	N/A

Table 8: Unit-by-Unit 365 Day Rolling Availability Batteries – February 2024 to February 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)	98.0	2.0	0.0
Statkraft	Beenanaspuck and Tobertoreen – XT2	11 (5.66 MWh)	92.7	7.3	0.0
	Kelwin – KZ4	27 (13.4 MWh)	99.2	0.8	0.1
NTR	Gorey – OD1	9 (4.5 MWh)	N/A	N/A	N/A
Killala Community Wind Farm	Killala – KF2	11 (10.8 MWh)	88.9	11.1	0.0
ESB	Aghada – AD3	19 (37.1 MWh)	97.0	1.8	1.3
	Aghada – AD4	75 (150 MWh)	N/A	N/A	N/A
	Kylemore – IH1	30 (60 MWh)	95.4	3.1	1.5
	Poolbeg - PB8	75 (150 MWh)	95.3	1.6	3.1
	Irishtown - IS2	30 (61.35 MWh)	N/A	N/A	N/A
Scottish Power	Gorman - GF1	50 (32.2 MWh)	96.5	2.9	0.6
Innogy/RWE	Lisdrumdoagh - LF1	60 (26.280 MWh)	86.3	13.7	0.0
	Gardnershill – GP1	9 (9.58 MWh)	97.4	2.6	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)	N/A	N/A	N/A

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

Unit-by-Unit Average Monthly Availability				
Unit	Capacity (MW)	Monthly Availability %	Monthly Forced %	Monthly Scheduled %
EWIC	500	98.5	0.5	1.0
Greenlink	500	N/A	N/A	N/A

Table 10: 365 Day Rolling System Total Average Availability – February 2024 to February 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	94.2	4.7	1.0	N/A	4.8
DSU	20.8	N/A	N/A	N/A	N/A
Interconnectors	98.5	0.5	1.0	N/A	0.5