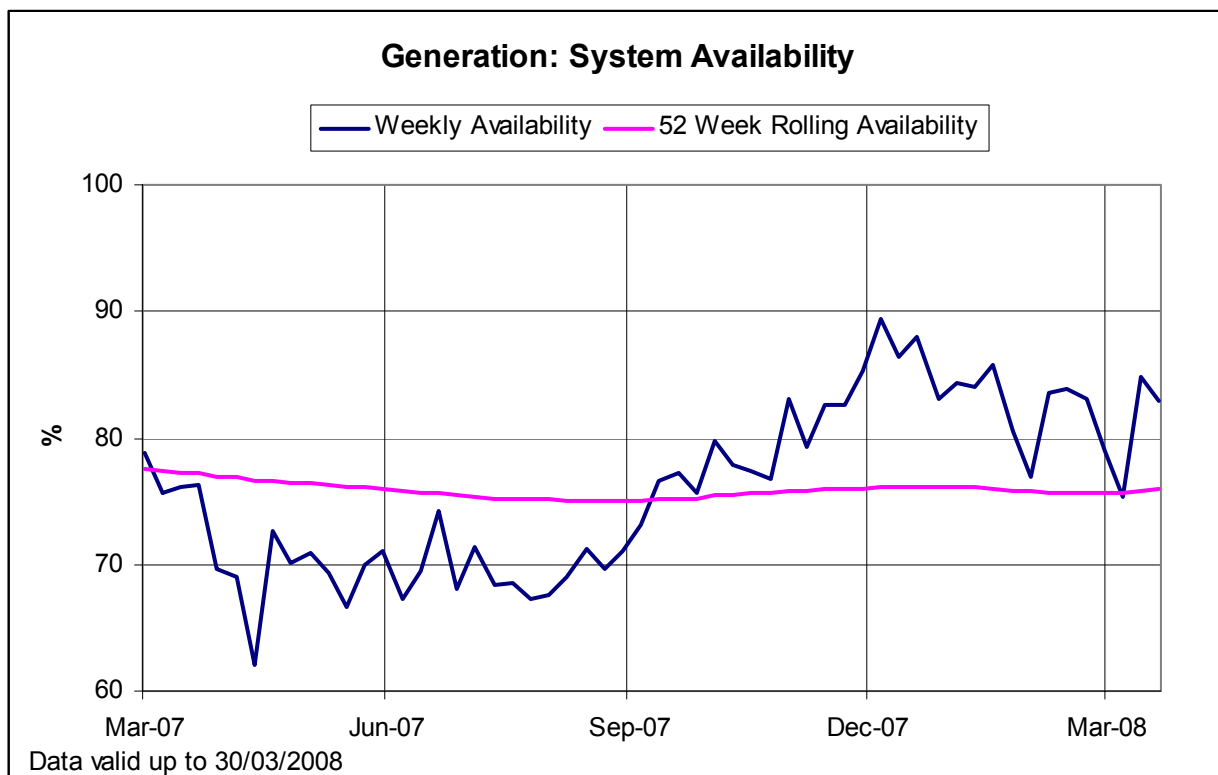


EirGrid Monthly Availability Report – March 2008

This report, for March 2008, details the availability performance of the centrally-dispatched generation units on the power system and includes an outlook for plant availability over the period from May to July 2008.

Key Points:

- The forced outage rate for March dropped from 14.5% in February to 12.8% (this is equivalent to a forced outage rate of 8.0% when the long-term outages at Poolbeg Unit 3 and Turlough Hill Unit 1 are excluded).
- The monthly system availability for March was 80.5%. The main outages, in addition to the long term outages noted above, were the forced outages at Great Island Units 1&2 and Turlough Hill Unit 2, and the scheduled outages at Moneypoint Unit 1 and Poolbeg Unit 2.
- The number of scheduled outages will increase significantly over the coming months as generators begin annual overhauls. Aghada AP5 is being moved to Tawnaghmore where it will become TP2.
- The rolling 52-week availability remains unchanged at 77%.



Definitions

Availability: the capacity-weighted percentage of the time from 00:00 Sunday 2nd March to 00:00 Sunday 30th March that generators were available.

Forced: outages where generators are unavailable due to unforeseen/unplanned outages.

Scheduled: outages where generators are unavailable due to planned reasons, e.g., for maintenance.

Ambient (seasonal derating): difference between the **Maximum Capacity** of a generator and the **Dependable Capacity** over a specified period of time.

Maximum Capacity: the maximum capacity that a unit can sustain over a specified period of time.

Dependable Capacity: the capacity of a unit, when modified for ambient conditions over a specified period of time.

52-week Rolling Availability: the average of the unit's **Availability** over the most recent 52 weeks (i.e., past year)

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Unit-by-Unit Average Monthly Availability - March 2008

Company	Unit	Capacity*	Availability %	Forced %	Scheduled %	Ambient %	52wk Rolling Availability %
Aughinish Alumina Ltd	Seal Rock - SK3	80	97.3	0.0	0.0	2.7	97.4
	Seal Rock - SK4	80	99.8	0.0	0.0	0.2	91.9
Edenderry Power Ltd	Edenderry - ED1	118	97.9	2.1	0.0	--	79.3
ESB Power Generation	Ardnacrusha - AA1	21	100.0	0.0	0.0	--	98.0
	Ardnacrusha - AA2	22	100.0	0.0	0.0	--	97.7
	Ardnacrusha - AA3	19	99.9	0.1	0.0	--	94.5
	Ardnacrusha - AA4	24	99.7	0.3	0.0	--	97.4
	Aghada - AD1	257	99.6	0.0	0.0	0.4	88.4
	Aghada - AT1	90	98.8	1.2	0.0	0.0	89.3
	Aghada - AT2	90	0.0	100.0	0.0	0.0	0.0
	Aghada - AT4	90	85.2	9.2	5.6	0.0	44.6
	Aghada - AP5	52	72.6	0.0	27.4	--	96.7
	Erne - ER1	10	100.0	0.0	0.0	--	93.1
	Erne - ER2	10	100.0	0.0	0.0	--	94.2
	Erne - ER3	23	100.0	0.0	0.0	--	97.3
	Erne - ER4	23	100.0	0.0	0.0	--	95.2
	Great Island - GI1	54	52.0	48.0	0.0	--	38.8
	Great Island - GI2	54	54.1	45.9	0.0	--	27.2
	Great Island - GI3	109	81.9	18.1	0.0	--	67.2
	Lee - LE1	15	100.0	0.0	0.0	--	93.6
	Lee - LE2	4	100.0	0.0	0.0	--	93.2
	Lee - LE3	8	100.0	0.0	0.0	--	95.6
	Liffey - LI1	15	100.0	0.0	0.0	--	98.9
	Liffey - LI2	15	100.0	0.0	0.0	--	99.1
	Liffey - LI4	4	100.0	0.0	0.0	--	99.0
	Liffey - LI5	4	99.8	0.2	0.0	--	99.6
	Lough Ree Power - LR4	90	99.8	0.2	0.0	--	58.4
	Moneypoint - MP1	285	28.0	8.6	63.4	--	54.7
	Moneypoint - MP2	285	68.9	11.0	20.1	--	92.5
	Moneypoint - MP3	285	85.8	14.2	0.0	--	81.2
	Marina - MRC	123	94.4	5.6	0.0	0.0	84.6
	North Wall - NWC	154	61.8	38.2	0.0	0.0	58.4
	North Wall - NW5	109	91.8	8.2	0.0	0.0	78.0
	Poolbeg - PB1	115	99.9	0.1	0.0	--	76.7
	Poolbeg - PB2	115	21.4	0.0	78.6	--	91.6
	Poolbeg - PB3	242	0.0	100.0	0.0	--	0.0
	Poolbeg - PB4	154	96.7	0.0	0.0	3.3	90.8
	Poolbeg - PB5	150	97.2	0.3	0.0	2.5	91.6
	Poolbeg - PB6	173	98.3	0.0	0.0	1.7	92.4
	Rhode - RP1	52	100.0	0.0	0.0	--	98.3
	Rhode - RP2	52	100.0	0.0	0.0	--	96.4
	Tarbert - TB1	54	99.7	0.3	0.0	--	95.8
	Tarbert - TB2	54	96.0	4.0	0.0	--	96.2
Tarbert - TB3	243	100.0	0.0	0.0	--	68.2	
Tarbert - TB4	243	100.0	0.0	0.0	--	89.6	
Turlough Hill - TH1	73	0.0	100.0	0.0	--	11.3	
Turlough Hill - TH2	73	54.7	45.2	0.1	--	91.1	
Turlough Hill - TH3	73	100.0	0.0	0.0	--	94.3	
Turlough Hill - TH4	73	99.9	0.1	0.0	--	91.2	
Tawnaghmore - TP1	52	100.0	0.0	0.0	--	92.2	
West Offaly Power - WO4	137	66.4	33.6	0.0	--	61.6	
Synergen	Dublin Bay - DB1	415	96.5	0.1	0.0	3.5	91.3
Tynagh Energy Ltd	Tynagh - TYC	404	94.8	0.1	0.0	5.1	75.4
Viridian Power & Energy	Huntstown - HNC	344	81.6	15.2	0.0	3.2	86.5
	Huntstown - HN2	408	98.0	0.0	0.0	2.0	96.3
System Total Average Availability			80.5	12.8	5.6	1.1	76.9

*Exported MW values as per Generation Adequacy Report 2008-2014. Note some of the availability statistics are currently based on generated MW values which may give rise to some very small variances.

ISO Week Number		14	15	16	17	18	19	20	21	22	23	24	25	26
Beginning Monday		31-Mar	07-Apr	14-Apr	21-Apr	28-Apr	05-May	12-May	19-May	26-May	02-Jun	09-Jun	16-Jun	23-Jun
Station	Unit	April				May				June				
ARDNACRUSHA	AA1										S			
	AA2											S	S	S
	AA3													
	AA4													
AGHADA	AD1								S	S	S	S	S	S
	AP5													
	AT1				S									
	AT2	F	F	F	F									
	AT4													
DUBLINBAY	DB1		S	S										
EDENDERRY	ED1													
ERNE	ER1													
	ER2												S	S
	ER3										S	S		
	ER4						S	S	S	S				
GREAT ISLAND	GI1													
	GI2													
	GI3		S	S	S	S								
HUNTSTOWN	HN2										S	S		
	HNC													
LEE	LE1											S	S	S
	LE2							S	S	S				
	LE3													
LIFFEY	LI1											S		
	LI2													
	LI4													
	LI5													
	LR4				S	S								
MONEYPOINT	MP1													
	MP2	S	S	S	S	S	S	S	S	S	S	S	S	S
	MP3													
MARINA	MRC			F	F	F	F	F	F					
NORTH WALL	NW5													S
	NWC													
POOLBEG	PB1													
	PB2	S	S	S	S	S	S	S	S	S	S	S	S	
	PB3	F	F	F	F	F	F	F	F	F	F	F	F	F
	PB4													
	PB5													
	PB6													
RHODE	RP1					S								
	RP2						S							
SEAL ROCK	SK3	S												
	SK4													
TARBERT	TB1						S	S						
	TB2						S	S						
	TB3													
	TB4													
TURLOUGH HILL	TH1	S	S	S	S	S	S	S	S	S	S	S	S	S
	TH2						S	S						
	TH3						S	S						
	TH4						S	S						
TAWNAGHMORE	TP1													
	TP2													
TYNAGH	TYC													S
WEST OFFALY	WO4													

S = Scheduled Outage F = Forced Outage

Notes on 3-Month Outlook:

- (1) Scheduled outages as per the latest information from the Generators.
- (2) Some outages of less than 6 days duration are not shown on this outlook (e.g., a weekend outage)
- (3) As per agreement with Turlough Hill, 6 months (from April to October) of Turlough Hill Unit 1's outage will be scheduled rather than forced.