

## Ancillary Services Report 2016/2017



System Services Payment (€)													
	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Total
Primary Operating Reserve	914,579	924,952	805,514										2,645,044
Secondary Operating Reserve	779,487	802,801	727,890										2,310,178
Tertiary Operating Reserve 1	700,044	744,568	717,537										2,162,148
Tertiary Operating Reserve 2	632,339	669,326	652,125										1,953,790
Replacement Reserve	551,268	546,036	553,129										1,650,433
Synchronous Interial Response	455,720	501,749	436,304										1,393,772
Dynamic Reactive Response	-	-	-										-
Fast Frequency Response	-	-	-										-
Fast Post-Fault Active Power Recove	-	-	-										-
Ramping Margin 1 Hour	177,813	182,934	167,808										528,555
Ramping Margin 3 Hour	286,141	299,455	292,624										878,220
Ramping Margin 8 Hour	250,471	283,701	308,896										843,068
Steady State Reactive Power	927,405	1,066,751	1,097,334										3,091,490
Other AS (€)													
	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Total
Synchronous Compensation	-	-	-										-
RoCoF	-	782,250	542,906										1,325,156

## Notes:

This report contains a monthly breakdown of the Ancillary Services for the 2016/2017 tariff year. Note that these outturn figures are settlement figures. The outturn in £ GBP will be converted to € EUR using the approved 2016/2017 exchange rate of €1/£0.8450. This report will be updated each month once settlement has been issued.

Latest Settlement Month: Dec-16

Dated: 06/02/2017



## Other System Charges Monthly Report 2016/2017



Trip Statistics and Charges (€)													
	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Total
Direct Trips [Number]	3	4	1										8
Fast Wind down [Number]	1	0	0										1
Slow Wind down [Number]	3	1	0										4
Trip Charges	45,634	66,230	12,535										124,398
Short Notice Declaration Charges (€)													
	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Total
Short Notice Declarations	491,849	508,425	464,020										1,464,294
Generator Performance Incentive Charges (€)													
	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Total
GPI Reserve	19,909	22,055	22,452										64,416
<b>GPI Reactive Power</b>	9,210	28,014	13,933										51,157
GPI RoCoF	90,578	87,656	217,250										395,485
GPI Min On Time	-	-	-										-
GPI Max Starts in 24 hours	-	-	-										-
GPI Minimum Generation	68,528	74,640	73,964										217,132
GPI Governor Droop	-	-	-										-
GPI Loading	1,923	1,706	5,465										9,094
GPI De-Loading	1,165	1,401	106										2,673
GPI Early Synchronisation	47	2	100										149
GPI Late Synchronisation	4,935	18,742	21,731										45,409

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Further information on the terms used in this report can be found at www.eirgrid.com or www.soni.ltd.uk. If you have any questions on this report please contact info@eirgrid.com.

Latest Settlement Month: Dec-16

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