Exemptions under Article 14(6) of Directive 2012/27/EU notified by Ireland on 23rd December 2013

Appendix

The data provided is the **meter generation** (given in MWh) for all units in the Single Electricity Market (SEM) based on half hourly intervals taken from the SEM Central Market Systems (CMS). It is the meter generation data used by SEMO to settle the market and is net of individual unit load. This data is publicly available through the SEMO website (albeit in a different format): <u>http://www.sem-o.com/marketdata/Pages/dynamicreports.aspx</u>. Meter generation is provided to the SEM one day after the trade date, three days after the trade date and for resettlement four months after the trade date and thirteen months after the trade date in line with SEMO settlement procedures. This allows for any updates in meter generation data to be captured and settled in the CMS.

The data provided gives the meter generation taken for each unit for each half hourly interval for every trade date and is summed over the entire tariff year (1st of October to 30th of September). The <u>annual totals</u> of meter generation per unit was obtained for the last five tariff years from the CMS and is inclusive of resettlement (as outlined above). Therefore, this is the most up-to-date meter generation information that is currently available.

Prior to a verification procedure being compiled, a definition for "operation hours" is to be defined. Assuming that "operation hours" is the number of hours that a unit is providing energy to the SEM, an alternative approach is to <u>count the half hourly intervals</u> that each unit is generating energy to the SEM (i.e. count the number of intervals MWh>0 instead of the MWh value).

Part A – Thermal installations that have run for fewer than 1,500 hours in each of the last five tariff years:

2008/2009

Rhode Peaking 2 Generator Un	iit	RP2				215.225
2009/2010						
Rhode Peaking 2 Generator Unit RF	2	1170.675	200	9/2010		
2010/2011						
Rhode Peaking 2 Generator Un	it RP2	596	6.016	2010/201	1	
2011/2012						
Rhode Peaking 2 Generator Un	nit RP2	2				438.857

2012/2013

Rhode Peaking 2 Generator Unit	RP2	282.907

Part B – Thermal Installations that have run, and have run for fewer than 1,500 hours in some of the preceding five tariff years

2008//2009

Full Unit Name	EMS_UNIT_NAME	Sum Of MWh	Year
Rhode Peaking 1 Generator Unit	RP1	559.038	2008/2009
Tawnaghmore Peaking 1 Generator Unit	TP1	716.99	2008/2009
Tawnaghmore Peaking 3 Generator Unit	TP3	763.847	2008/2009

2009/2010

Full Unit Name	Unit Name	MWh	Year
n/a			

2010/2011

Full Unit Name	Unit Name	MWh	Year
North Wall Generator Unit	NWC	0.00	2010/2011
Rhode Peaking 1 Generator Unit	RP1	817.736	2010/2011
Tawnaghmore Peaking 3 Generator Unit	ТРЗ	838.165	2010/2011
Tawnaghmore Peaking 1 Generator Unit	TP1	1451.55	2010/2011

2011/2012

Full Unit Name	Unit Name	MWh	Year
North Wall Generator Unit	NWC	0	2011/2012
Tawnaghmore Peaking 3 Generator Unit	TP3	346.816	2011/2012
Rhode Peaking 1 Generator Unit	RP1	375.4	2011/2012
Tawnaghmore Peaking 1 Generator Unit	TP1	393.675	2011/2012

Tarbert 2 Generator Unit	TB2	616.95	2011/2012
Tarbert 1 Generator Unit	TB1	919.444	2011/2012
Great Island 2 Generator Unit	GI2	1189.793	2011/2012

2012/2013

Full Unit Name	Unit Name	MWh	Year
Tawnaghmore Peaking 3 Generator Unit	TP3	205.783	2012/2013
Tawnaghmore Peaking 1 Generator Unit	TP1	261.849	2012/2013
Rhode Peaking 1 Generator Unit	RP1	275.96	2012/2013
Cushaling Power PPMG2	ED5	682.372	2012/2013
Cushaling Power PPMG1	ED3	1019.942	2012/2013
Great Island 2 Generator Unit	GI2	1253.782	2012/2013