SEM Agreed Procedure

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DOCUMENT HISTORY

VERSION	DATE	AUTHOR	COMMENT
2.0	03/11/06	SEM Implementation Team	Issued to the Regulatory Authorities
2.1	21/11/06	SEM Implementation Team	Updates Included Based on Participant Workshop Feedback
3.0	01/12/06	SEM Implementation Team	Updates Included Based on Participant Workshop Feedback. Specifically added reports relating to the updated Capacity Payment mechanism

The updates have not been reviewed by other parties in the SEM. |
| 3.1 | 26/02/07 | Regulatory Authorities | Updated with comments from review of Terminology across all APs and TSC |
| 3.2a | 14/03/2007 | Regulatory Authorities | Updated for consistency and governance |

RELATED DOCUMENTS

DOCUMENT TITLE	VERSION	DATE	BY
Trading and Settlement Code	V1.2a	31/01/2007	Regulatory Authorities
Agreed Procedure 4 "Transaction Submission and Validation."	V2.0		
Agreed Procedure 11 "Market System Operation, Testing, Upgrading and Support"	V2.0		
Agreed Procedure 12 "Modifications Committee Operation"	V2.0		

1.   INTRODUCTION

1.1.   BACKGROUND AND PURPOSE

This Agreed Procedure describes the process of Data Publication to be administered by the Market Operator (MO), and with which Parties to the Trading and Settlement Code (the "Code") must comply.

1.2.   SCOPE OF AGREED PROCEDURE

This Agreed Procedure defines the method of Data Publication and how it is updated. It forms an annexe to, and is governed by, the Trading and Settlement Code. This document is a statement of process and procedure. Parties' rights and obligations are set out in the Code.

1.3.   DEFINITIONS

Save as expressly defined, words and expressions defined in the Code shall have the same meanings when used in this Agreed Procedure.

References to particular sections relate internally to this Agreed Procedure unless specifically noted.

1.4.   COMPLIANCE WITH AGREED PROCEDURE

Compliance with this Agreed Procedure is required under the terms as set out in paragraph 1.10 of the Code.

2.   DESCRIPTIVE OVERVIEW

2.1. DATA PUBLICATION

The Data Publication process provides the most relevant and recent information to Participants and the general public through the Corporate Website, Market Website, EirGrid or SONI websites as appropriate.

2.2. ELEMENTS OF DATA PUBLICATION

Data Publication covers the publication of the following items:

- *Items and Data Record Publication:* - The MO will publish data in a timely manner after it has been provided to the MO or produced by the systems in accordance with the timings specified in the report listing in Appendix 2 – Report Listing.

- *Code Publication***:** The Trading and Settlement Code ("Code"), Appendices to the Code, and the associated Agreed Procedures, set out the rules and procedures that govern the operation of the market. The MO will publish the latest version of the Code, periodically as required, within two days of modification.

- *Updating Publications***:** In cases where data has been recalculated or re-submitted to the MO after being updated, improved, or corrected, the MO must publish the updates in a timely manner. This document will explain how to differentiate between the original and updated publications.

2.3. MARKET DATA PUBLICATION CLASSIFICATIONS

Market Data will be published grouped by the following classifications:

- Updated periodically as required

- Updated annually and as required

- Updated monthly

- Updated daily in advance of Gate Closure

- Updated daily post Gate Closure

- Updated daily post Trading Day

- Updated on a Billing Period basis, post end of Billing Period

- Updated on a Capacity Period basis, post end of Capacity Period

- Ad-hoc reports

The Code outlines the relevant publications in Appendix K which are required to be made available to the general public as well as Parties (Public Data). However there are numerous publications that represent commercially sensitive data which will be published only to the relevant Participant. The timing of the publications in Appendix K represents the correct timing for such Public Data publications. There may also be a requirement to provide Parties with Public Data at an earlier stage when this information has commercially sensitive considerations. The timing and format of such Public Data publications to the relevant Participant is identified in the Code or the relevant Agreed Procedures. There is also other data which is not available to the general public (Private Data) that is required to be issued to the relevant Party as set out in the Code or relevant Agreed Procedure.

2.4. CONFIDENTIALITY

There are two categories of confidentiality associated with Data Publication. Reports being published are categorised as either Private Data, or Public Data. Please refer to the report list in Appendix 2 – Report Listing for this information.

1. Private Data reports are individual reports generated for each Participant. These reports are deposited in the appropriate area for each Participant. Access to these reports is through the market website and is governed by the associated access rules.

2. Public Data reports will consist of market information, market prices and volumes, forecasted data, and current system data targeted for the general public. Access to these reports will be through the Corporate Website and Market Website. This access will not be governed by Digital Certificates.

A Party may also designate information as being confidential by informing the Market Operator in writing of this requirement however this does not include Data Records or items which are at the relevant time required to be published in accordance with Appendix K of the Code.

The Market Operator shall not be obliged to publish any material that it reasonably believes may be of an obscene or libellous nature

2.5. REPORT MANAGER

The primary mechanism for Data Publication for Participants is the MO's Report Manager application. The Report Manager controls the frequency and format of the market reports which are accessed through the MPI.

3.   PROCEDURE DEFINITION

3.1. AVAILABILITY

Participants will be notified by a message on the Market Web Interface when market reports have been published and are available for download. This process only applies to market reports but not to the Settlement reports. Each message which appears in this window will be colour coded to indicate priority:

- Red – Emergency
- Blue – Urgent
- Green – Normal

3.2. REPORT VIEWING AND ACCESS

The Participants can view the reports online by selecting the appropriate menu item. They can view the reports by specifying trading day and interval. Reports can also be saved down in XML file format using "save as" functionality.

Each Participant will have access to two areas within the MPI, one which will contain the reports private to themselves, and one where the general public reports will reside.

3.2.1. Market Reports

Participants may submit a request for specific Market Data through the MPI. This refers to data input by the Participant including standing data. Participants may request Market Data for one day or one interval at a time. They may also request data for all units, or for a specific unit, for a given day. Daily and weekly reports will be available for up to a Month. Monthly and annual reports will be available for up to two years. For Participants requiring older data they may submit a request to the Help Desk.

3.2.2. Settlement Reports

Settlement reports are generated by the Market Operator Isolated Market System. The Participant may request the Settlement data through the Market Web Interface. The data available should provide the Participants with sufficient information to validate their Settlement Statements. The Participants can view and print their Settlement Statements, Invoices and Participant Information Report from this section. These reports can also be saved down in the following file formats:

- Settlement Statements – CSV
- Participant Information Report (PIR) – CSV
- Invoices – XML
- Participant Summary Report (PSR) – CSV

3.2.3. Other

Pre-defined Public Data reports will consist of market prices and volumes, forecasted data, and current system data targeted for the general public. They will be automatically generated according to their predefined schedule.

Participants may request data from Market Operator Isolated Market Systems as detailed in Agreed Procedure 4 "Transaction Submission and Validation."

3.3.   ITEMS AND DATA RECORD PUBLICATION

Market Data will be published at varying frequencies. Data will be published daily, weekly, monthly, annually, or on an ad-hoc basis. This is laid out in Appendix 2 – Report Listing.

3.4.   CODE PUBLICATION

The Code, Appendices and Agreed Procedures will regularly be updated as part of the Modifications Process as outlined in Section 2 of the Code. This is detailed further in Agreed Procedure 12 "Modifications Committee Operation".

The MO will maintain the latest version of the Code, Appendices and Agreed Procedures on the Corporate Website which is publicly available.

3.5.   UPDATING PUBLICATIONS

In cases where data has been re-submitted to the MO after being updated, improved, or corrected, the MO will publish the updates in a timely manner.

Data will be reprocessed by the Market Operator Isolated Market System where required which will result in new reports being created.

3.5.1. Market Reports

With respect to market reports it will be indicated within the name of the report whether it is an indicative or initial report. The time at which the report was created will form part of the timestamp of the message in the Market Web Interface. If an event is rerun in order to recreate a report, the original report will be overwritten. Each time a report is created or recreated a message will be sent to the Market Web Interface to inform the Participants that the report is available.

3.5.2. Settlement Reports

When the Participants download their settlement reports from the Market Web Interface, the naming convention used will indicate which version of the report they have received e.g. the Participant Summary Report, this contains summary information from the Participant Settlement Statements for each Participant. The file naming convention is as follows:

PSR_<Participant>_<Version>_<Date>.csv

Where <Participant> is the Participant short name, <Version> is P for Indicative, F for Initial, and R for Revised; Date will be in the format of YYYYMMDD.

4.   APPENDIX 1 – DEFINITIONS AND ABBREVIATIONS

4.1.   DEFINITIONS

Agreed Procedure	As defined in the Code
Annual Capacity Payment Sum	As defined in the Code
Audit Report	As defined in the Code
Autonomous Generator Unit	As defined in the Code
Available Transfer Capacity	As defined in the Code
Billing Period or BP	As defined in the Code
Capacity Charge	As defined in the Code
Capacity Payment	As defined in the Code
Capacity Period	As defined in the Code
Capacity Period Payment Sum	As defined in the Code
Charge	As defined in the Code
Code	As defined in the Code
Constraint Payment	As defined in the Code
Corporate Website	The AIME website that is publicly available. The URL is www.allislandmarket.com
Data Publication	The provision of the most relevant and recent information to Participants and the general public through the Corporate Website, Market Website, EirGrid or SONI websites as appropriate.
Dispatch Instruction	As defined in the Code
Eligible Availability	As defined in the Code
Energy Charge	As defined in the Code
Energy Payment	As defined in the Code
Engineering Tolerance	As defined in the Code
Ex-Ante	As defined in Agreed Procedure 1 "Participant and Unit Registration and Deregistration"
Ex-Post	As defined in Agreed Procedure 1 "Participant and Unit Registration and Deregistration"
Ex-Post Unconstrained Schedule	As defined in the Code
Forecast Demand	As defined in the Code
Forecast Demand	As defined in the Code

Gate Closure	As defined in the Code
Generator	As defined in the Code
Generator Unit	As defined in the Code
Generic Settlement Class	As defined in the Code
Help Desk	As defined in Agreed Procedure 11 "Market System Operation, Testing, Upgrading and Support"
Imperfections Charge	As defined in the Code
Imperfections Price	As defined in the Code
Indicative Market Schedule	As defined in the Code
Initial Settlement Statement	As defined in the Code
Interconnector	As defined in the Code
Interconnector Error Unit	As defined in the Code
Interconnector Unit	As defined in the Code
Interconnector Unit Export Capacity Holding	As defined in the Code
Interconnector Unit Import Capacity Holding	As defined in the Code
Interconnector Unit Nomination	As defined in the Code
Interconnector Unit Nomination Modifications	As defined in the Code
Ireland	As defined in the Code
Isolated Market System	As defined in the Code
Loss of Load Probability	As defined in the Code
Make Whole Payment	As defined in the Code
Market Data	Information relating to the operation of the Single Electricity Market. This may be Public Data or Private Data
Market Operator	As defined in the Code
Market Operator Charge	As defined in the Code
Market Schedule	AP6
Market Web Interface	As defined in Agreed Procedure 4 "Transaction Submission and Validation"
Market Website	As defined in Agreed Procedure 1 "Participant and Unit Registration and Deregistration"
Meter Data	As defined in the Code
Meter Data Provider	As defined in the Code

Metered Demand	As defined in the Code
Modification	As defined in the Code
Modification Proposal	As defined in the Code
Modified Interconnector Unit Nomination	As defined in the Code
MW Tolerance	As defined in the Code
Participant	As defined in the Code
Party	As defined in the Code
Price	As defined in the Code
Price Maker Generator Unit	As defined in the Code
Price Taker Generator Unit	As defined in the Code
Private Data	Individual reports generated for each Participant related to their part in the Single Electricity Market
Public Data	Market information, market prices and volumes, forecasted data, and current system data targeted for the general public
Regulatory Authorities	As defined in the Code
Report Manager	Part of the Market Web Interface which is used to control the frequency and format of market reports
Self Billing Invoice	As defined in the Code
Settlement	As defined in the Code
Settlement Statement	As defined in the Code
Single Electricity Market or SEM	As defined in the Code
Supplier	As defined in the Code
Supplier Unit	As defined in the Code
System per Unit Regulation parameter	As defined in the Code
System Marginal Price	As defined in the Code
System Operators	As defined in the Code
Trading Day	As defined in the Code
Trading Period	As defined in the Code
Transmission Loss Adjustment Factor	As defined in the Code
Working Day	As defined in the Code
Year	As defined in the Code

4.2. ABBREVIATIONS

ATC	Available Transfer Capacity
BP	Billing Period
CP	Capacity Period
ENGTOL	Engineering Tolerance
MPI	Market Web Interface
MDP	Meter Data Provider
MO	Market Operator
MPI	Market Web Interface
MWTOLh	MW Tolerance
NI	Northern Irelane
Ptcpt	Participant
RA	Regulatory Authorities
SEM	Single Electricity Market
SMP	System Marginal Price
SO	System Operators
SONI	Systems Operator for Northern Ireland
TD	Trading Day
UREG	System per Unit Regulation parameter
WD	Working Day

5.   APPENDIX 2 – REPORT LISTING

5.1.   LEGENDS

Please use supplied legends when interpreting the subsequent report listing.

Classification	Description
A	Updated periodically as required
B	Updated annually and as required
C	Updated monthly
D	Updated calendar day
E	Updated Trading Day
F	Updated on a Billing Period basis, post end of Billing Period
G	Updated on a Capacity Period basis, post end of Capacity Period
H	Ad-hoc Reports

Subscript	Description
h	Per Trading Period
b	Per Billing Period
d	Per Trading Day
c	Per Capacity Period
p	Per Participant
y	Per Year
uh	Per Generator Unit per Trading Period
pb	Per Participant per Billing Period
vh	Per Supplier Unit per Trading Period
vc	Per Supplier Unit per Capacity Period

5.2. REPORT LIST

Class	Timing	Item / Data Record	Description	Destination	Confidentiality	Validity	Subscript	Source
A	Within two Days of Modification	The Code and Agreed Procedures		Corporate Website,	Public Data			
A	As updated and at least within two Working Days of update	Details of Accession and Participation Fees		Corporate Website,	Public Data			
A	As updated and at least two Weeks in advance of the Meeting	Modifications Committee Meeting date		Corporate Website,	Public Data			
A	As soon as practical but no later than two Working Days after receipt of Proposal Notice	Modification Proposal Notice		Corporate Website,	Public Data			
A	As soon as practical but no later than two Working Days after the Proposal Notice	Consultation on Proposal Notice		Corporate Website,	Public Data			
A	As soon as practical but no later than two Working Days after receipt of rsponses to consultation	Responses to Consultation on Proposal Notice		Corporate Website,	Public Data			
A	As soon as practical but no later than two Working Days on receipt of further information	Further information on Proposal Notice		Corporate Website,	Public Data			
A	As soon as practical but no later than two Working Days of receipt of Final Modification Recommendation	Final Modification Recommendation		Corporate Website,	Public Data			

Class	Timing	Item / Data Record	Description	Destination	Confidentiality	Validity	Subscript	Source
A	As soon as practical but no later than two Working Days of receipt of Regulatory Authority decision on Final Modification Recommendation	Regulatory Authority decision on Final Modification Recommendation		Corporate Website,	Public Data			
A	As updated (at least within two Days of receipt)	Quarterly progress report on Modification Proposals		Corporate Website,	Public Data			
A	As updated and at least within two Working Days of an application, successful application, or non-successful application	List of Parties, Participants, Registered Generator Units and Supplier Units		Corporate Website,	Public Data			
A	As issued and at least within two Working Days of Issue	Publication of Suspension Order or lifting of a Suspension Order		Corporate Website,	Public Data			
A	As issued and at least within two Working Days of Issue	Publication of Termination Order		Corporate Website,	Public Data			
A	As received and at least within two Working Days of Issue	Generator Unit Under Test Notice		Corporate Website,	Public Data			
A	Within one Working Day of receipt from the Regulatory Authorities	Supplier Suspense Delay Period.		Corporate Website,	Public Data			
A	As updated	Generic Security Guidelines for Participants Isolated Market System		Corporate Website,	Public Data			
A	As updated	Proposed Market Operator Isolated Market System Testing Schedule		Corporate Website,	Public Data			

Class	Timing	Item / Data Record	Description	Destination	Confidentiality	Validity	Subscript	Source
A	Four months before the start of the Year or within 5 Working Days of receipt	Approved Default Interest Rate		Corporate Website,	Public Data			MO
A	As soon a possible after calculation	Calculations and methodology used in an Administered Settlement		Corporate Website	Public Data			

To be confirmed if copy of Regulatory Authorities decisions are to be published on the Corporate Website

Class	Timing	Item / Data Record	Description	Destination	Confidentiality		Validity	Subscript	Source
B	Four months before start of Year	Annual Load Forecast (by Jurisdiction)	The combined load forecast is an input into the Capacity Payments mechanism	Corporate Website, EirGrid, SONI	Public Data			e h	SO
A	Four months before the start of the Year or within 5 Working Days of receipt whichever is the later	Approved values of Uplift Alpha, Uplift Beta and Uplift Delta.		Corporate Website	Public Data				
B	Two months before start of Year or within 5 Working Days of receipt From RA	Transmission Loss Adjustment Factors	The Transmission Loss Adjustment Factors are specified by unit and per Trading Period	Corporate Website	Public Data			uh	SO
B	Two months before the start of the Year or within 5 Working Days of receipt from RA	Imperfections Price	Imperfections Price for the Year.	Corporate Website	Public Data			y	SO
B	Two months before the start of the Year or within 5 Working Days of receipt from RA	Imperfections Charge Factor		Corporate Website	Public Data			h	
B	Two months before the start of the Year or within 5 Working Days of receipt whichever is the later	Annual Capacity Payment Sum	Annual Capacity Payments for the Year.	Corporate Website	Public Data			y	RA
B	Four months before start of Year or within 5 Working Days of receipt whichever is later	Market Price Cap	A maximum MWh price for SMP, applicable to the trading Year.	Corporate Website	Public Data			-	MO

Class	Timing	Item / Data Record	Description	Destination	Confidentiality	Validity	Subscript	Source
B	Four months before start of Year or within 5 Working Days of receipt whichever is later	Market Price Floor	A minimum MWh price for SMP, applicable to the trading Year.	Corporate Website	Public Data		-	MO
B	Two months before the start of the Year or within 5 Working Days of receipt whichever is the later	Value of Lost Load	This represents the assessed value of the load that cannot be supplied in the event of a supply shortfall.	Corporate Website	Public Data		y	MO
B	One month before start of Year	Fixed Market Operator Charge (Supplier Unit)	The fixed annual MO price assigned to Supplier Units.	Corporate Website	Public Data		y	RA
B	One month before start of Year	Fixed Market Operator Charge (Generator Unit)	The fixed annual MO price assigned to Generator Units.	Corporate Website	Public Data		y	RA
B	One month before start of Year	Variable Market Operator Charge	Rate of Charge levied to supplier units based on demand to cover the annual Market Operator costs. It is levied on a billing period basis	Corporate Website	Public Data			RA
B	Two months before the start of the Year or within 5 Working Days of receipt	Annual Capacity Exchange Rate	Annual capacity currency rate to be used for exchange of funds between £ and €	Corporate Website	Public Data			MO
B	Two months before the start of the Year or within 5 Working Days of receipt	Ex-Post Capacity Payments Proportion	A value between 0 and 1 which denotes the percentage of the Capacity Period Payment Sum that will be paid to Generators based on an Ex-Post basis.	Corporate Website	Public Data		y	RA
B	One week before start of Year and when updated	Fixed Capacity Payments Weighting Factor for each Trading Period in the relevant Year	A value between 0 and 1 which denotes the relative value of the annual Forecast Demand in comparison to the sum of the annual Forecast Demand for that Capacity Period	Corporate Website	Public Data		h	MDP, MO
B	Two months before the start of the Year or within 5 Working Days of receipt	Capacity Period Payment Sum	The payment sum for each Capacity Period in the Year. These will total to give the Annual Capacity Payment Sum.	Corporate Website	Public Data		c	RA

Class	Timing	Item / Data Record	Description	Destination	Confidentiality	Validity	Subscript	Source
B	Two months before the start of the Year or within 5 Working Days of receipt	Fixed Capacity Payments Proportion	A value between 0 and 1 which denotes the percentage of the Capacity Period Payment Sum that will be paid to Generators based on relative values of Forecast Demand.	Corporate Website	Public Data		y	RA
B	At least two Months before start of Year, or within five Working Days of its receipt from the Regulatory Authorities, whichever later	Approved parameters for determination of Tolerance bands for over Generation and under Generation	Defined by unit, factors to determine by Trading Period the tolerance bands for generator uninstructed imbalance payments. ENGTOL, MWTOLh, UREG	Corporate Website	Public Data		uh	MO
B	Two months before the start of the Year or within 5 Working Days of receipt from RA	Parameters for determination of Required Credit Cover	Includes Fixed Credit Requirement, Historical Assessment Period for the Billing Period, Historical Assessment Period for the Capacity Period, Analysis Percentile Parameter, Credit Cover Adjustment Trigger; and maximum level of the Warning Limit.	Corporate Website	Public Data			
B	Two months before the start of the Year or within 5 Working Days of receipt from RA	Approved Credit Assessment Price		Corporate Website	Public Data			
B	Two months before the start of the Year or within 5 Working Days of receipt from RA	Discount for over Generation	Over-generation discount to SMP, defined by unit and trading period. Represented as a % of SMP	Corporate Website	Public Data		uh	MO
B	Two months before the start of the Year or within 5 Working Days of receipt from RA	Premium for under Generation	Under-generation premium to SMP, defined by unit and trading period. Represented as a % of SMP	Corporate Website	Public Data		uh	MO
B	Four Weeks before start of Audit, or	Terms of Reference for Market Operator Audit		Corporate Website	Public Data			MO

Class	Timing	Item / Data Record	Description	Destination	Confidentiality	Validity	Subscript	Source
	within one Working Day of its receipt from the Regulatory Authorities, whichever later							
B	Within five Working Days after delivery of Audit Report in its final form to the Regulatory Authorities, or within one Working Day of its receipt from the Regulatory Authorities, whichever later	Market Operator Audit Report		Corporate Website	Public Data			MO
B	Four months before start of Year	Settlement Calendar	A calendar with dates for release of Initial Settlement Statements, Self Billing Invoices, invoices and Settlement Reruns, including due dates, for the following Year.	Corporate Website	Public Data			MO
B	Two months before the start of the Year or within 5 Working Days of receipt from RA	Schedule of Testing Tariffs		Corporate Website	Public Data			
C	Within five Working Days of its creation	Monthly Market Operator Report	Information about the performance by the Market Operator of its rights, powers, functions and obligations under the Code and Facts and statistics relating to the performance by the Parties of their rights, functions and obligations under the Code	Corporate Website	Public Data			MO
C	10:00 one Working Day before start of month	Maintenance Schedule Transaction - Generator Outage Schedule	Monthly updates to generator outage schedules for the next two Months	Corporate Website	Public Data			SO

Class	Timing	Item / Data Record	Description	Destination	Confidentiality	Validity	Subscript	Source
C	10:00 one Working Day before start of month	Maintenance Schedule Transaction - Transmission Outage Schedule	Monthly updates to transmission outage schedules for the next two Months	Corporate Website	Public Data			SO
C	10:00 one Working Day before start of month	Monthly Load Forecast	Monthly update to load forecast.	Corporate Website	Public Data			SO
C	At 10:00, at least five Working Day before start of month	Loss of Load Probability for each Trading Period in the relevant Month	Forecast of Loss of Load Probability for each Trading Period in the forthcoming 31 Trading Days	Corporate Website	Public Data		h	MO
C	At 10:00, at least five Working Day before start of month	Variable Capacity Payments Weighting Factor for each Trading Period in the relevant Month	A value between 0 and 1 which denotes the relative value of the Ex-Ante Loss of Load Probability in comparison to the sum of Ex-Ante Loss of Load Probabilities for that Capacity Period	Corporate Website	Public Data		h	MDP, MO
C	At 10:00, at least five Working Days before start of Month	Margin		Corporate Website	Public Data		h	
D	TD+1 at 14:00	Interconnector Unit Export Capacity Holding and Interconnector Unit Import Capacity Holding	Interconnector Unit Export Capacity Holding and Interconnector Unit Import Capacity Holding for each Interconnector Unit.	Corporate Website	Public Data			MO
D	TD+1 at 14:00	Interconnector Unit Active Export Capacity Holding and Interconnector Unit Active Import Capacity Holding	Interconnector Unit Export Capacity Holding and Interconnector Unit Import Capacity Holding for each Interconnector Unit scaled to ATC	Corporate Website	Public Data			MO
D	TD+1 at 14:00	Interconnector ATC	Posted maximum ATC for Maximum Import Available Transfer Capacity and Maximum Export Available Transfer Capacity for each Interconnector for each Trading Period	Corporate Website	Public Data			SONI
D	TD-1 before 9:30	Four-Day load forecast	Published for the next four days trading days daily.	Corporate Website	Public Data			MO

Class	Timing	Item / Data Record	Description	Destination	Confidentiality	Validity	Subscript	Source
D	TD-1 before 9:30	Any important updates to Maintenance Schedule (Generator and Transmission) Data Transaction	Updated outage and maintenance schedules for the next four trading days.	Corporate Website	Public Data			SO
D	TD-1 By 9:30	Forecast of Ex-Post Loss of Load Probability for each Trading Period in the forthcoming 31 Trading Days		Corporate Website	Public Data		h	
D	TD-1 at 13:00	Ex-Ante Indicative System Marginal Prices		Corporate Website	Public Data			
D	As Available, every 6 hours	Two Day Rolling Wind Power Unit Forecast aggregated by Jurisdiction	Posting of the updated wind forecasts for the next four trading days.	Corporate Website	Public Data			SO
D	TD+1 at 14:00	Ex-Ante Indicative Market Schedule	Summary of data from the Ex-Ante Indicative MSP Software Run	Corporate Website	Public Data			MO
D	TD-1 By 13:00	Ex-Ante Indicative Market Schedule by Participant	Ex- Ante Indicative Market Schedule data by Participant	MPI	Private Data			MO
D	TD+1 By 13:00	Technical Offer Data		Corporate Website	Public Data			
D	TD+1 By 13:00	Commercial Offer Data		Corporate Website	Public Data			
D	TD+1 at 16:00	Ex-Ante Indicative Operations Schedule	Market Schedule data summary	Corporate Website	Public Data			MO
D	TD+1 16:00	Ex-Post Interconnector Unit Nominations	Interconnector Unit Nominations for each Trading Period after output from Indicative Market Schedule is verified against capacity allocations on the Interconnector.	MPI	Private Data			MO & SONI
D	TD-1 11:00	Ex-Ante Interconnector Unit Nominations	Interconnector Unit Nominations for each Trading Period after output from Indicative Market Schedule is verified against capacity allocations on the Interconnector.	MPI	Private Data			MO & SONI

Class	Timing	Item / Data Record	Description	Destination	Confidentiality	Validity	Subscript	Source
D	TD+1 at 14:00	Modified Interconnector Unit Nominations	Interconnector Unit Nominations for each Trading Period scaled to meet the Interconnector ramp rate.	Corporate Website	Public Data			MO & SONI
D	Post Gate Closure as required	Revised Modified Interconnector Unit Nominations	Latest Interconnector Unit Nomination Modifications for each Trading Period scaled to revised ATC.	MPI	Private Data			MO & SONI
D	TD+1 15:00	All Price Effecting Metered Data, excluding Tradind Site Supplier Units for Trading Sites with non-firm access for all available Trading Periods	Meter Data as provided by the relevant Meter Data Provider including all generator units metered generation on a Trading Period basis.	Corporate Website	Public Data	Valid for 72 hours after end of Trading Day	uh	MDP
D	TD+1 16:00	Ex Post Indicative Market Schedule Quantity	Summary of data from the Ex-Post Indicative MSP Software Run published on D+1	Corporate Website	Public Data	Valid only until Initial Ex Post Market Schedule published on D+4	uh	MO
D	TD+1 16:00	Ex Post Indicative Market Schedule by Participant	Ex-Post Indicative Market Schedule data by Participant published on D+1	MPI	Private Data	Valid only until Initial Ex Post Market Schedule published on D+4	uh	MO
D	TD+4 16:00	Ex Post Initial Market Schedule Quantity	Summary of data from the Ex-Post Initial MSP Software Run published on D+4	Corporate Website	Public Data		uh	MO
D	TD+4 16:00	Initial Ex Post Market Schedule by Participant	Ex-Post Initial Market Schedule data by Participant published on D+4	MPI	Private Data		uh	MO
D	TD+1 16:00	Ex-Post Indicative SMPs	Indicative ex-post SMP per Trading Period	Corporate Website	Public Data	Valid only until Initial SMP published on D+4	h	MO
D	TD+1 1:00	Ex-post price affecting Meter Data	Meter Data as provided by the relevant Meter Data Provider including all generator untis metered generation on a trading period basis.	Corporate Website	Public Data		uh	MDP
D	TD+4 16:00	Initial SMPs	SMPs produced by the Ex-Post Initial MSP Software Run per Trading Period	Corporate Website	Public Data		h	MO

Class	Timing	Item / Data Record	Description	Destination	Confidentiality	Validity	Subscript	Source
			published on D+4					
E	TD+1 WD 16:00	Nominal System Frequency		Corporate Website	Public Data		h	
E	TD+1 WD 16:00	Average System Frequency		Corporate Website	Public Data		h	
E	TD+1 17:00 and as updated	Tolerance for over Generation and Tolerance for under Generation	Defined by Unit, factors to determine by Trading Period the tolerance bands for generator uninstructed imbalance payments	Corporate Website	Public Data		uh	MO
D	TD+1 16:00	Generator Unit Technical Characteristics Data Transaction		Corporate Website	Public Data			
D	TD+1 16:00	Energy Limited Generator Unit Technical Characteristics Data Transaction		Corporate Website	Public Data			
D	TD+1 16:00	Dispatch Instruction Transaction	Dispatch Instructions from the previous trading day	Corporate Website	Public Data			
E	CP+2 16:00	Ex-Post Indicative values of Eligible Availability		Corporate Website	Public Data		uh	
E	CP+5 16:00	Ex-Post Initial values of Eligible Availability		Corporate Website	Public Data		uh	
E	TD+1 WD 17:00	Dispatch Offer Price		Corporate Website	Public Data		uh	MO
E	TD+2 WD 09:00	Ex-Post Indicative Energy Payments to Generator Units (	For each Unit, a settlement statement is published in respect of , energy payments, constraints payments, uninstructed imbalance payments, make whole payments. This is broken down by Unit and Trading Period.	Corporate Website	Public Data	Valid only until Initial invoice is created at 12:00 four days after Billing Period	uh,	MO

Class	Timing	Item / Data Record	Description	Destination	Confidentiality	Validity	Subscript	Source
E	TD+1at 15:00	Net Inter Jurisdictional Import for all available Trading Periods		Corporate Website	Public Data			MDP
E	BP+5 WD, 14:00 and as updated at 17:00 on day of recalculation	Ex-Post Initial Energy Payments to Generator Units	For each Unit a separate Settlement Statement is published in respect of Energy Payments, Constraints Payments, Uninstructed Imbalance Payments, Make Whole Payments. Settlement prices will be provide in €or £ as relevant. Published at 12:00 fours days after Billing Period.	Corporate Website	Public Data	Valid only until revised invoice is created at four Months and thirteen Months after Billing Period	uh,	MO
E	BP+4, 14:00	Initial Energy Charges to Supplier Units	For each Unit a separate Settlement Statement is published in respect of Energy Charges and Imperfections Charges. Prices will be provide in €or £ as relevant. Published at 12:00 fours days after Billing Period.	MPI	Private Data	Valid only until revised Invoice is created at four Months and thirteen Months after Billing Period	uh, vh	MO
E	BP +4 14:00	Resettlement Payments to Price Taker Generator Units	For each Unit a separate revised Settlement Statement is published in respect of Energy Payments, Constraint Payments, Uninstructed Imbalance Payments, Make Whole Payments. Prices will be provide in €or £ as relevant. Published at five Working Days at four and thirteen Months after the end of the Billing Period.	MPI	Private Data		uh, vh	MO
E	BP +4 14:00	Resettlement Charges to Supplier Units	For each Unit a separate revised Settlement Statement in respect of Energy Charges and Imperfections Charges. Prices will be provide in €or £ as relevant. Published at five Working Days at four and thirteen Months after the end of the Billing Period.	MPI	Private Data		uh, vh	MO
F	D +1 WD	Settlement Reallocation Transaction		MPI	Private Data			Ptcpt

Class	Timing	Item / Data Record	Description	Destination	Confidentiality	Validity	Subscript	Source
F	BP+5 WD	Participant Invoice		MPI	Private Data		pb	MO
F	Published at four and thirteen Months after the end of the trading day.	Re-Settlement Participant Invoice		MPI	Private Data		pb	MO
F	BP + 5 WD	Market Operator Operating Cost Invoice	For each Participant a separate Invoice is published in respect of the Market Operator Charge.	MPI	Private Data		pb	MO
G	CP+5 WD 16:00	Initial Ex-Post Loss of Load Probability	The Loss of Load Probability from the Ex-Post Initial MSP Software Run.	Corporate Website	Public Data		h	MO
G	CP+2 WD 09:00	Ex-Post Indicative Capacity Payments to each Generator Unit	Capacity Payments will be posted in € and £ as relevant. Published on the Working Day at the end of each Capacity Period.	Corporate Website	Public Data	Valid only until the Initial Invoices are produced five Working Days after the end of each capacity period at 12:00.	uh	MO
G	CP+1 WD 17:00	Ex-Post Indicative Capacity Charges to Supplier Units	Capacity Charges will be posted in €and £ as relevant. Published on the Working Day at the end of each Capacity Period.	MPI	Private Data	Valid only until the Initial Invoices are produced five Working Days after the end of each Capacity Period at 12:00.	vh	MO
G	CP+5 WD 16:00	Initial Capacity Payments to each Generator Unit	Capacity Payments will be posted in € and £ as relevant. Published five Working Days after the end of each Capacity Period at 12:00.	MPI	Public Data	Valid only until the Revised Invoices are produced four and thirteen Months after the end of each Capacity Period.	uh	MO

Class	Timing	Item / Data Record	Description	Destination	Confidentiality	Validity	Subscript	Source
G	CP+5 WD 16:00	Initial Capacity Charge to Supplier Units	Capacity Charges will be posted in €and £ as relevant. Published five Working Days after the end of each Capacity Period at 12:00.	MPI	Private Data	Valid only until the Revised Invoices are produced four and thirteen Months after the end of each Capacity Period.	vh	MO
G	CP +2 WD 09:00	Ex-Post Indicative Capacity Payments Weighting Factor	A value between 0 and 1 which denotes the relative value of the Ex-Post Loss of Load Probability in comparison to the sum of Ex-Post Loss of Load Probabilities for that Capacity Period	Corporate Website	Public Data	Valid only until the initial is available, four Working Days after the end of each Capacity Period.	h	MDP, MO
G	CP+5 WD 16:00	Initial Variable Capacity Payments Weighting Factor	A value between 0 and 1 which denotes the relative value of the Ex-Post Loss of Load Probability in comparison to the sum of Ex-Post Loss of Load Probabilities for that Capacity Period	Corporate Website	Public Data		h	MDP, MO
G	CP+5 WD 16:00	Initial Ex-Post Capacity Payments Weighting Factor		Corporate Website	Public Data		h	MDP, MO
G	CP+5 16:00	Resettlement Capacity Payments to Generator Units	Updated Meter Data and Capacity Payments reflecting Capacity resettlements will be posted in €and £ as relevant. Published four and 13 Months after the end of each Capacity Period.	MPI	Private Data		uh	MO
G	CP+5 16:00	Resettlement Capacity Charges to Supplier Units	Updated Meter Data and Capacity Charges reflecting Capacity resettlements will be posted in €and £ as relevant. Published four and 13 Months after the end of each Capacity Period.	MPI	Private Data		vh	MO