

## P297 PROPOSED LEGAL TEXT

### SECTION Q: BALANCING MECHANISM ACTIVITIES (V22.0)

#### 2. DATA SUBMISSION BY LEAD PARTY

##### 2.1 Dynamic Data Set

*Amend paragraph 2.1.2 to read as follows:*

2.1.2 The Dynamic Data Set shall comprise the following data items (in each case, as defined in the Grid Code) (the "**Dynamic Data Set**");

- (a) Run-Up Rate;
- (b) Run-Down Rate;
- (c) Notice to Deviate from Zero;
- (d) Notice to Deliver Offers;
- (e) Notice to Deliver Bids;
- (f) Minimum Zero Time;
- (g) Minimum Non-Zero Time;
- (h) Maximum Delivery Volume and associated Maximum Delivery Period;
- (i) Stable Export Limit;
- (j) Stable Import Limit-; and
- (k) Last Time to Cancel Synchronisation.

#### ANNEX V-1: TABLES OF REPORTS

**TABLE 1 –BMRS (V26.0)**

*Amend Table 1 to read as follows:*

DATA AND RELEVANT SETTLEMENT PERIODS	FREQUENCY	FORMAT	DEFAULT
2-14 day ahead National Demand forecast (NDFD) – daily peak half hour value	Daily	Tabular	Previous forecast
2-14 day ahead Transmission System Demand forecast (TSDFD) – daily peak half hour value	Daily	Tabular	Previous forecast
2-14 day ahead daily Generating Plant Demand Margin forecast (OCNMFD) – daily peak half hour value	Daily	Tabular	Previous forecast

<b>DATA AND RELEVANT SETTLEMENT PERIODS</b>	<b>FREQUENCY</b>	<b>FORMAT</b>	<b>DEFAULT</b>
2-14 day ahead daily Zonal Output Usable for each System Zone – daily peak half hour value	Daily where provided by the Transmission Company to a User	Download only	Previous submission
2-14 day ahead daily Total Output Usable and the daily Total Output Usable (plus expected Interconnector transfer capacity into the Transmission System) by Fuel Type Category (to the extent that such data is available to the Transmission Company for each Fuel Type Category)	Daily where provided by the Transmission Company to a User	Tabular and graphic	Previous submission
2-14 day ahead daily Output Usable (plus, in respect of Interconnector BM Units, the expected Interconnector transfer capacity into the Transmission System) by BM Unit (to the extent that such data is available to the Transmission Company for each BM Unit) – daily peak half hour value	Daily where provided by the Transmission Company to a User	Download only	Previous submission
2-49 day ahead daily Zonal Output Usable for each System Zone and daily Total Output Usable – daily peak half hour value	When provided by the Transmission Company to a User	Download only	Previous submission
2-52 week ahead National Demand forecast (NDFW) – weekly peak half hour value	Weekly	Tabular	Previous forecast
2-52 week ahead Transmission System Demand forecast (TSDFW) – weekly peak half hour value	Weekly	Tabular	Previous forecast
2-52 week ahead weekly Generating Plant Demand Margin forecast (OCNMFw) – weekly peak half hour value	Weekly	Tabular	Previous forecast
2-52 week ahead weekly Zonal Output Usable for each System Zone – weekly peak half hour value	Weekly where provided by the Transmission Company to a User	Download only	Previous submission

<b>DATA AND RELEVANT SETTLEMENT PERIODS</b>	<b>FREQUENCY</b>	<b>FORMAT</b>	<b>DEFAULT</b>
2-52 week ahead weekly Total Output Usable and the weekly Total Output Usable (plus expected Interconnector transfer capacity into the Transmission System) by Fuel Type Category (to the extent that such data is available to the Transmission Company for each Fuel Type Category)	Weekly where provided by the Transmission Company to a User	Tabular and graphic	Previous submission
2-52 week ahead weekly Output Usable (plus, in respect of Interconnector BM Units, the expected Interconnector transfer capacity into the Transmission System) by BM Unit (to the extent that such data is available to the Transmission Company for each BM Unit) – weekly peak half hour value	Weekly where provided by the Transmission Company to a User	Download only	Previous submission
1-2 year ahead weekly Zonal Output Usable for each System Zone and weekly Total Output Usable – weekly peak half hour value	Twice each calendar year at regular intervals of approximately 6 months during that year where provided by the Transmission Company to a User	Download only	Previous submission
3-5 year ahead weekly Zonal Output Usable for each System Zone and weekly Total Output Usable – weekly peak half hour value	Twice each calendar year at regular intervals of approximately 6 months during that year where provided by the Transmission Company to a User	Download only	Previous submission
Data relating to Emergency Acceptances	As received	Text message only	None
Day ahead National Demand forecast – value for each half hour	Daily	Tabular and graphic for D-1, D to D+1. Otherwise tabular	Previous forecast

<b>DATA AND RELEVANT SETTLEMENT PERIODS</b>	<b>FREQUENCY</b>	<b>FORMAT</b>	<b>DEFAULT</b>
Day ahead Transmission System Demand forecast – value for each half hour	Daily	Tabular and graphic for D-1, D to D+1. Otherwise tabular	Previous forecast
Day ahead National Indicated Generation (INDGEN) and Demand (INDDem) forecast – value for each half hour	Daily	Tabular and graphic for D-1, D to D+1. Otherwise tabular	Previous forecast
Updates of day ahead Indicated Imbalance (IMBALNGC), INDGEN, INDDem, National Demand forecast and Transmission System Demand forecast – values for each half hour or each remaining half hour in day D	5 times each day	Tabular and graphic for D-1, D to D+1. Otherwise tabular	Previous forecast
2-14 day ahead Surplus forecast (SPLD) – daily peak half hour value	Each Business Day	Tabular	Previous forecast
2-52 week ahead Surplus forecast (SPLW) – weekly peak half hour value	Weekly	Tabular	Previous forecast
Day ahead Indicated Margin (MELNGC) - values for each half hour	Daily	Tabular and graphic for D-1, D to D+1. Otherwise tabular	None
Update of MELNGC – values for each half hour or each remaining half hour in day D	5 times each day	Tabular and graphic for D-1, D to D+1. Otherwise tabular	Previous forecast
System warnings (SYS_WARN)	When received	Text message only	None
Balancing Services Adjustment Data (BSAD)	Daily	Tabular	None
Initial National Demand Out-turn (INDO)	Half hourly	Tabular and graphic for D-1 and D. Otherwise tabular	None
Initial Transmission System Demand Out-Turn (ITSDO)	Half hourly	Tabular and graphic for D-1 and D. Otherwise tabular	None
Indicative System Buy Price (ISBP <sub>i</sub> ) – value for each SP	Half hourly	Tabular and graphic for D-1 and D. Otherwise tabular	None

DATA AND RELEVANT SETTLEMENT PERIODS	FREQUENCY	FORMAT	DEFAULT
Indicative System Sell Price (ISSP <sub>j</sub> ) – value for each SP	Half hourly	Tabular and graphic for D-1 and D. Otherwise tabular	None
Indicative Period Accepted Bid and Offer Volumes (IQAB <sup>kn</sup> <sub>ij</sub> and IQAO <sup>kn</sup> <sub>ij</sub> ) – value for each SP	Half hourly	Tabular and graphic for D-1 and D. Otherwise tabular	None
Indicative Net Imbalance Volume (INIV <sub>j</sub> ) – value for each SP	Half hourly	Tabular and graphic for D-1 and D. Otherwise tabular	None
Indicative Period BM Unit Total Accepted Bid and Offer Volumes (IQAB <sup>n</sup> <sub>ij</sub> and IQAO <sup>n</sup> <sub>ij</sub> ) – value for each SP	Half hourly	Tabular and graphic for D-1 and D. Otherwise tabular	None
Indicative Period Balancing Mechanism Bid and Offer Cashflows (ICB <sup>n</sup> <sub>ij</sub> and ICO <sup>n</sup> <sub>ij</sub> ) – value for each SP	Half hourly	Tabular and graphic for D-1 and D. Otherwise tabular	None
Final Physical Notification Data per BM Unit Quiescent Physical Notification Data	As received	Tabular and graphic for D-1 and D. Otherwise tabular	None
Bid-Offer Pairs per BM Unit (prices and MW volumes)	As received	Tabular and graphic for D-1 and D. Otherwise tabular	None
Changes to Dynamic Data Set and Maximum Export Limit/Maximum Import Limit items per BM Unit (MEL, MIL, RURE, RURI, RDRE, RDRI, NDZ, NTO, NTB, MZT, MNZT, SEL, SIL, MDV, MDP, <u>LTCS</u> ) per BM Unit	As received	Tabular and graphic for D-1 and D. Otherwise tabular	Previously submitted Dynamic Data Set
Acceptance Data per BM Unit	As received	Tabular and graphic for D-1 and D. Otherwise tabular	None
Zonal day ahead Transmission System Demand forecast – values for each half hour in each BMRS Zone	Daily	Tabular and graphic	None

<b>DATA AND RELEVANT SETTLEMENT PERIODS</b>	<b>FREQUENCY</b>	<b>FORMAT</b>	<b>DEFAULT</b>
Zonal day ahead Indicated Generation and Indicated Demand forecast – values for each half hour in each BMRS Zone	Daily	Tabular and graphic	None
Zonal update of Indicated Demand, Indicated Generation and Indicated Imbalance - values for each BMRS Zone and each half hour or each remaining half hour in day D	5 times each day	Tabular and graphic	Previous forecast
BM Unit Applicable Balancing Services Volume	Daily (published for all days on Business Days only)	Tabular	None
Out-Turn Temperature	Daily	Tabular and graphic	None
Normal Reference Temperature	Daily	Tabular and graphic	None
Low Reference Temperature	Daily	Tabular and graphic	None
High Reference Temperature	Daily	Tabular and graphic	None
Forecast Total Power Park Module Generation – value for each SP for which such data is submitted by the Transmission Company	Daily	Tabular and graphic	Previous forecast
Total Metered Capacity – value for each SP for which Forecast Total Power Park Module Generation data is submitted by the Transmission Company	Daily	Tabular	None
Total Instantaneous Out-Turn Generation – instantaneous value for each Fuel Type Category	Every 5 minutes	Tabular and graphic	None
Total Period Out-Turn Generation – value for each Fuel Type Category in each SP	Half hourly	Tabular and graphic	None
BM Unit Fuel Type List	As received	Tabular	None
Transmission Energy	Daily	Tabular and graphic	None

DATA AND RELEVANT SETTLEMENT PERIODS	FREQUENCY	FORMAT	DEFAULT
Normal Reference Transmission Energy	Daily	Tabular and graphic	None
High Reference Transmission Energy	Daily	Tabular and graphic	None
Low Reference Transmission Energy	Daily	Tabular and graphic	None
Non-BM STOR Instructed Volume – value for each SP	Half hourly	Tabular and graphic	None
Transmission System Frequency – value for one or more spot times	Every 2 minutes	Tabular and graphic	None
System Zone boundaries	Whenever changes are made to System Zone definitions or boundaries	Download only	None

## ANNEX X-2: TECHNICAL GLOSSARY (V33.0)

**Table X–2**

*Insert new definition to read as follows:*

<u>Last Time to Cancel Synchronisation</u>	<u>LTCS</u>		<u>Has the meaning given to that term in BC1 of the Grid Code.</u>
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