

**TYPE & NUMBER** EMR Circular 121

**Date** 2 May 2017  
**To** EMR Circular List and Operating Authorities  
**From** EMR Settlement Limited  
**Purpose** For action

## Supplier Capacity Market Demand forecast due 1 June for the 2017/18 Delivery Year

**Suppliers** are required, under the [Electricity Capacity \(Supplier Payment etc.\) Regulations 2014](#), to provide a **forecast of their Net Demand<sup>1</sup> for the Period of High Demand** (Peak Period)<sup>2</sup> for the 2017/18 Delivery Year, by **1 June 2017**. This forecast is used to calculate Suppliers' monthly Capacity Market Supplier Charge and monthly Credit Cover requirements. This week, EMRS, on behalf of [Electricity Settlements Company](#), will be issuing the **forecast template** for Suppliers to submit their demand forecast.

On this circular you will find information on:

- What is included in the forecast template?
- What format should my forecast be in?
- What checks will EMRS carry out on submitted forecasts?
- What are the key dates?
- What are the escalation routes if forecasts aren't submitted?

### Impact on Suppliers

**Suppliers** are required to submit a forecast by **1 June 2017**. A Supplier submits a forecast if they believe they will have Net Demand within the Peak Period for the 2017/18 Delivery Year. If a Supplier believes they will not have Net Demand for this period they should submit a zero forecast and explain why in the commentary.

### Why is a demand forecast required?

Under the Capacity Market (CM), Suppliers are obligated to pay a monthly CM Supplier Charge to cover the costs of Capacity Provider payments, where they have made a supply during the Peak Period. This charge is apportioned across Suppliers by their share of the total Net Demand for the Peak Period within a Delivery Year.



<sup>1</sup> Net Demand is defined within The Electricity Capacity (Supplier Payment etc.) Regulations 2014

<sup>2</sup> Period of High Demand is defined within The Electricity Capacity (Supplier Payment etc.) Regulations 2014 and means 4 p.m. to 7 p.m. on any working day in November, December, January or February

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As payments start before actual metered data is available, the charge is provisionally calculated using a demand forecast provided by Suppliers. The forecast is replaced by metered data once it is available for the whole Peak Period.

The forecasted demand is also used to calculate a Supplier's CM Credit Cover requirements.

## What is included in the forecast template?

This week, EMRS will issue the Supplier forecast template. The template includes:

- A Supplier's Net Demand for the Peak Period for the last two years and the percentage change between the two.
- The total Net Demand for all Suppliers for the Peak Period for the previous year and a Supplier's share of this.
- A forecast of the Net Demand for the upcoming Peak Period for 2017/18. This will indicate whether the change in market share compared to last year's actual Net Demand will be outside of the tolerance levels set out below. Please note it is assumed that there are no underlying changes to the Total Peak Demand for 2017/2018 compared to the previous year.
- A commentary box is also provided for a Supplier to document their assumptions, constraints and explanation for their forecasts. This is required to be filled in where a forecast is likely to be outside of the tolerance levels set out below.

## What format should my forecast be in?

The forecast should be:

- In megawatts per hour (MWh)
- Up to three decimal places
- Provided for Settlement Periods between 4 p.m. and 7 p.m. on Working Days only between November, December, January and February for the 2017/18 Delivery Year.
- Net Demand, which is adjusted for distribution losses but not for transmission losses, and
- Should be submitted for each legal entity (i.e. each EMR Party ID).

Forecasts should be sent to the **Service Desk** ([contact@emrsettlement.co.uk](mailto:contact@emrsettlement.co.uk)) by **1 June 2017**.

## What checks will EMRS carry out on forecasts?

A forecast that is not fair or reasonable could unduly affect other Supplier's CM Supplier Charge. It is therefore important that Suppliers provide their forecast accurately and timely.

EMRS will carry out process checks on all submitted forecasts and seek clarification from a Supplier when a forecast falls outside a set tolerance. The aim of this is to give Suppliers assurance that other Suppliers are submitting forecasts that are fair and reasonable.

Clarification will be sought when:

- The percentage change between a Supplier's forecast and their demand from the previous year's Peak Period is greater than **8%**.
- The percentage change in a Supplier's share of the total Net Demand is greater than **0.5%**.

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## Key dates

Below are the key dates

Activity	Date
Forecast template issued to Suppliers	w/c 2 May 2017
Supplier to submit their forecasts to Service Desk ( <a href="mailto:contact@emrsettlement.co.uk">contact@emrsettlement.co.uk</a> )	1 June 2017
EMRS to send confirmation or ask for clarification from a Supplier	by 8 June 2017
Schedule of Supplier's monthly CM Supplier Charges and Credit Cover issued	31 July 2017
Supplier's monthly CM Supplier Charge and Credit Cover requirements based on forecast demand	October 2017 – April 2018
Schedule of Supplier's revised monthly CM Supplier Charges and Credit Cover issued	21 March 2018
Supplier's monthly CM Supplier Charge and Credit Cover requirements based on actual metered data	May 2018 – September 2018

## What happens if I don't submit a forecast?

EMRS will report to the [Electricity Settlements Company](#) Suppliers who:

- Do not submit a forecast by the 1 June
- Do not respond to an EMRS clarification request on their forecasts
- EMRS believes will unfairly affect other Suppliers' monthly CM Supplier Charge

## Where can I get more information?

We have published a [Guidance Document](#) and a [Working Practice](#) to help you with this process.

If you have any questions about this circular, please email [contact@emrsettlement.co.uk](mailto:contact@emrsettlement.co.uk) or call us on 020 7380 4333.