## WW\_NCPCSUM - Net Commitment Period Compensation Summary Report – RETIRED

WW\_NCPCSUM\_ISO\_settlement date\_version.CSV

Date: mm/dd/yyyy and Version: mm/dd/yyyy hh:mm: ss GMT

**Availability:** Monthly

Size: One record per day in specified month.

## **Description:**

This report is issued monthly and provides daily or hourly detailed data supporting the variety of NCPC charge allocation mechanisms and the associated charge rate for each MWh of a particular allocation.

This report contains six report sections:

- 1. Asset & Ext. Node Economic NCPC
  - o This section prints a detail line with summarized Economic Day-Ahead (assets only) and Economic Real-Time NCPC settlement information for each day of the specified month.

## 2. LSCPR NCPC

- o This section prints a detail line with summarized LSCPR Day-Ahead and LSCPR Real Time NCPC settlement information for each day of the specified month by reliability region.
- 3. External Node Economic NCPC
  - o This section prints a detail line with summarized Economic Day-Ahead settlement information at the External Nodes for each hour of the specified month.
- 4. VAR NCPC (excluding high voltage VAR)
  - This section prints a detail line with summarized Day Ahead and Real Time VAR settlement information (not related to high voltage conditions) for each hour of the month prior to the specified month or the specified month in the case of the Data Reconciliation and Meter Data Error RBA Process versions.
- 5. High Voltage VAR NCPC
  - o This section prints a detail line with summarized Day Ahead and Real Time VAR settlement information related to high voltage conditions (including any High Voltage VAR Cost Reallocation charges) by region for each hour of the month prior to the specified month or the specified month in the case of the Data Reconciliation and Meter Data Error RBA Process versions.
- 6. Generator Performance Audit NCPC
  - o This section prints a detail line with summarized Real Time Generator Performance Audit NCPC settlement information for each day of the specified month.

This report is generated when all NCPC settlements for the specified month are completed and ready to be billed. This report is regenerated when 90-day resettlements are completed for the month.

## **Detail:**

The first position on every record is occupied by the character 'C', 'H', 'D', or 'T' which describes what is contained on that record (row.)

- C= Comment provides description such as report name and vintage.
- H= Heading denotes column headings.
- D= Data denotes data contained on the record.
- T= Terminate denotes the end of the file. The total number of 'D' lines contained in the file is also noted on this record.

REPO	ORT COLUMN	DESCRIPTION			
Asset & Ext. Node Economic NCPC tab					
1	Operating Day	Operating Day			
2	DA Economic NCPC Charge	Total Pool Day Ahead Economic NCPC Charges. These charges are a result of NCPC Credits paid to Generators only.			
3	DA Load Obligation	Total Pool Day Ahead Load Obligation used to allocate DA Economic NCPC Charges			
4	DA Economic NCPC Rate	DA Economic NCPC Charge divided by DA Load Obligation			

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5	RT Economic NCPC Charge	Total Pool Real Time Economic NCPC Charges, These charges are a roof NCPC Credits paid to Generators and transactions at External Node			
6	RT NCPC Deviations	Total Pool Real Time NCPC Deviations used to allocate RT Economic NCPC Charges			
7	RT Economic NCPC Rate	RT Economic NCPC Charge divided by RT NCPC Deviations			
LSCPR NCPC tab					
1	Operating Day	Operating Day			
2	Region ID	Reliability Region Identification number.			
3	Region Name	Reliability Region Name			
4	DA LSCPR NCPC Charge	Total Pool Day Ahead LSCPR NCPC Charges			
5	DA NCPC - Load Obligation Allocator	Total Day Ahead Pool Load Obligation per Reliability Region used to allocate DA LSCPR NCPC Charges. As of 1/23/2014, Real Time Pool Load Obligation per Reliability Region will be used to allocate DA LSCPR Charges.			
6	DA LSCPR NCPC Rate	DA LSCPR NCPC Charge divided by DA NCPC Load Obligation. As of 1/23/2014, the rate will be the DA LSCPR NCPC Charge divided by RT NCPC Load Obligation.			
7	RT LSCPR NCPC Charge	Total Pool Real Time LSCPR NCPC Charges			
8	RT NCPC Deviations	Total Real Time Pool Real Time NCPC Deviations per Reliability Region used to allocate RT LSCPR NCPC Charge prior to March 1, 2005.			
9	RT LSCPR NCPC Rate per MW Deviation	RT LSCPR NCPC Charges divided by RT NCPC Deviations			
10	RT NCPC Load Obligation	Total Real Time Pool Load Obligation per Reliability Region used to allocate RT LSCPR NCPC Charge after March 1, 2005			
11	RT LSCPR NCPC Rate per MW Load Obligation	RT LSCPR NCPC Charges divided by RT NCPC Load Obligation			
External Node Economic NCPC tab					
1	Operating Day	Operating Day			
2	Trading Interval	Specific hour for which the information is reported. Numeric from $1-24$ (For daylight-saving crossover days: the long day extra hour = $02X$ , the short day removes hour $02$ ).			
3	External Node Id	Numerical identifier for the External Node where the Day-Ahead transaction took place.			
4	External Node Name	Name of the External Node where the Day-Ahead transaction took place.			

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5	NCPC Credit Type	Identifies the type of transaction(s) receiving the NCPC Credit. If the NCPC Credits are for External Transaction purchases or Increment Offers then this column will be 'IMPORT'. If the NCPC Credits are for External Transaction sales or Decrement Offers then this column will be 'EXPORT'.		
6	Day Ahead Economic NCPC Charge	Total Pool Day Ahead Economic NCPC Charges at the External Node fo the hour.		
7	Day Ahead Load Obligation per External Node	Total Pool Day Ahead Load Obligation used to allocate DA Economic NCPC Charges at the External Node for the hour. This column will be blank if the NCPC Credit Type is 'EXPORT'.		
8	Day Ahead Generation Obligation per External Node	Total Pool Day Ahead Generation Obligation used to allocate DA Economic NCPC Charges at the External Node for the hour. This column will be blank if the NCPC Credit Type is 'IMPORT'.		
9	Day Ahead Economic NCPC Rate	Day Ahead Economic NCPC Charge per MW at the External Node for the hour.		
	VAR	NCPC (Exclude High Voltage)		
1	Operating Day	Operating Day		
2	Trading Interval	Specific hour for which the information is reported. Numeric from 1 - 24 (For daylight-saving crossover days: the long day extra hour = 02X the short day removes hour 02).		
3	Monthly Regional Network Load and Hourly Reserved Capacity	Total Pool Monthly Regional Network Load and Pool Hourly Reserve Capacity		
4	Day Ahead VAR NCPC Charge	Total Pool Day Ahead VAR Service NCPC Charges. These charges at a result of Day Ahead NCPC VAR Credits paid for Cost of Energy Produced not related to high voltage conditions.		
5	Day Ahead VAR NCPC Charge Rate	Day Ahead VAR NCPC Charge divided by Monthly Regional Netw Load and Hourly Reserved Capacity.		
6	Real Time VAR NCPC Charge	Total Pool Real Time VAR Service NCPC Charges. These charges a result of Real Time NCPC VAR Credits paid for Cost of Energy Produced, Cost of Energy Consumed, and Lost Opportunity Cost for VAR service not related to high voltage conditions. This also include any High Voltage VAR Cost Reallocation credits done through a standard settlement.		
7	Real Time VAR NCPC Charge Rate	Real Time VAR NCPC Charge divided by Monthly Regional Network Load and Hourly Reserved Capacity.		
	I	High Voltage VAR NCPC		
1	Operating Day	Operating Day		
2	Trading Interval	Specific hour for which the information is reported. Numeric from 1 - 24 (For daylight-saving crossover days: the long day extra hour = 023 the short day removes hour 02).		

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3	Reliability Region ID	Reliability Region Identification number			
4	Reliability Region Name	Reliability Region Name			
5	Monthly Regional Network Load for Reliability Region	Total Regional Network Load value for the Reliability Region			
6	Day Ahead High Voltage VAR NCPC Charge	Total Day Ahead VAR Service NCPC Charges. These charges are a result of Day Ahead NCPC VAR Credits paid for Cost of Energy Produced for VAR Service related to high voltage conditions.			
7	Day Ahead High Voltage VAR NCPC Charge Rate	Day Ahead VAR High Voltage NCPC Charges divided by Monthly Regional Network Load for the Reliability Region.			
8	Real Time High Voltage VAR NCPC Charge	Total Real Time VAR Service NCPC Charges. These charges are a result of Real Time NCPC VAR Credits paid for Cost of Energy Produced, Cost of Energy Consumed, and Lost Opportunity Cost for VAR Service related to high voltage conditions. This also includes any High Voltage VAR Cost Reallocation charges done through a standard settlement.			
9	Real Time High Voltage VAR NCPC Charge Rate	Real Time High Voltage VAR NCPC Charge divided by Monthly Regional Network Load for the Reliability Region.			
	Gener	rator Performance Audit NCPC			
1	Operating Day	Operating Day			
2	Generator Performance Audit NCPC Charge	Pool total Generator Performance Audit NCPC Charges.			
3	Generator Performance Audit Charge RTLO	Pool total Generator Performance Audit Real Time Load Obligation, used to allocate Generator Performance Audit NCPC Charges.			
4	Generator Performance Audit NCPC Charge Rate	Generator Performance Audit NCPC Charge divided by Generator Performance Audit Charge RTLO.			

WW_NCPCSUM Change Summary	Effective Date
<b>Retired</b> . Effective with the redesign of the ISO website in August 2014, this report no longer was	12.01.2014
published in this format. The details were published monthly. Effective with data for December 1,	
2014, the information will be published in daily files. The VAR files will continue to be published	
monthly.	
Modified. In the LSCPR NCPC section, column heading changed from "DA NCPC Load	01.23.2014
Obligation" to "DA NCPC - Load Obligation Allocator" with a modified description; modified	
"DA LSCPR NCPC Rate" description.	
<b>Modified.</b> New section "Generator Performance Audit NCPC" will appear with the initial NCPC	09.01.2013
settlement of September 2013 (report released in October).	
Modified. New sections "VAR NCPC (Exclude High Voltage)" and "High Voltage VAR NCPC"	02.01.2013
will appear with the initial NCPC settlement of February 2013 (report released in March). These	
two new VAR sections will have the initial settlement data for the month prior to the settlement	
month. All resettlement reports will contain settlement data for the specified settlement month in	
all sections. Reports for the months of June 2012 through October 2012 will be regenerated	
shortly after 3/12/2013.	
Modified. The Report Description has been changed.	06.01.2010