



PJM’s Load Dump Tag Allocation

Under the provisions of the PJM Operating Agreement, PJM may not order a manual load dump in a Control Zone solely to address capacity deficiencies in another Control Zone. In order to facilitate this requirement, PJM’s EMS will now track capacity positions in real time for the purpose of determining the load dump allocation.

This functionality will affect market participants in that they now have the option to make their external interchange transactions reflect the available energy assigned to meet load within a specific Control Zone. This can be accomplished by associating the specified Control Zone with the interchange schedule by adding a TOKEN/VALUE pair to the NERC tag. (Instructions on page 2) As a result, EES will provide the Control Zone to the EMS for each import and export transaction.

The available Control Zones in EES are listed below. Note that if no Control Zone is specified on a NERC tag, the allocation will default to the PJM RTO. Additionally, the “PJM” Control Zone listed below is an identifier used for identifying the PJM **Mid-Atlantic** Region.

CONTROL_ZONE_NAME
AEP
AP
CE
DAY
DOM
DEOK
DUQ
FE
PJM

* The “PJM” Control Zone represents the PJM **Mid-Atlantic** Region.



(Continued Below....)

Instructions for Associating Control Zones with NERC Tags

In order to attach a Control Zone to a NERC tag, begin to create a new tag. Click the “No” in the Misc column of the PJM TP line.

The screenshot shows the 'Tag Entry Form' in a web browser. The form is divided into several sections:

- Tag Information:** Includes fields for GCA, PSE, Tag Code, and LCA. The PSE is set to 'PJM' and the Tag Code is 'CMP0593'.
- Contact Information:** Includes fields for PSE Code, PSE Contact, PSE Phone, PSE Fax, Gen Contact, Gen Phone, Gen Fax, Load Contact, Load Phone, Load Fax, Comment, and Contract No.
- Market Path:** A table with columns for PSE, Product, Contract, Misc, and Sel. The first row has PSE 'PJM', Product 'G-EX', Contract blank, Misc 'No', and Sel a radio button. The second row has PSE 'EXGNPT', Product 'L', Contract blank, Misc 'No', and Sel a radio button.
- Physical Path:** A table with columns for CA, TP, PSE, POR, POD, Sched Entities, Contract, Misc, Less, and Sel. The first row has CA 'CIN', TP 'Gen', PSE 'PJM', POR 'Source: CINSYSPOWER', POD 'PJM', Sched Entities blank, Contract blank, Misc 'No', Less blank, and Sel a radio button. The second row has CA 'CIN', TP 'IP', PSE 'EXGNPT', POR 'IP', POD 'CE', Sched Entities blank, Contract blank, Misc 'No', Less blank, and Sel a radio button.
- Profile Dates:** Includes fields for Start Date (9/22/2004) and Stop Date (9/22/2004), and a checkbox for 'Add Loss Profile'.

A red arrow points to the 'Misc' column of the Physical Path table, which contains the value 'No'.

The Misc. Info window will appear. Enter a token/value pair of the token “ZONE” and the Control Zone of your choosing. Click the OK button.



Misc. Info - Microsoft Internet Explorer provided by PJM Intercon...

Misc. Info	
Token	Value
ZONE	AEP

Clear

OK Help

Notice that the red “No” on the PJM TP line becomes a green “Yes”. You may now submit the tag once you are finished.

Energy Trading System - Microsoft Internet Explorer provided by PJM Interconnection L.L.C.

Tag Entry Form

Enter Tag | Enter Delayed Tag | Save as Template | Customize Lists | Clear Form | Help

Tag Information			
GCA	PSE	Tag Code	LCA
CIN	PJM	CMF0593	PJM

Time Zone: ED

This is a test tag

Link this tag to its predecessor

Transaction type:
 Normal
 Emergency
 Dyn. Sched.
 Loss Supply

Market Path				
PSE	Product	Contract	Misc	Sel
PJM	G-EX		No	<input type="radio"/>
EXGNPT	L		No	<input type="radio"/>

Insert Rows | Insert Above | Insert Below | Delete Row | Clear

Physical Path									
CA	TP	PSE	POR	POD	Sched Entities	Contract	Misc	Loss	Sel
CIN	Gen	PJM	Source: CINSYSPOWER	PJM			No		<input type="radio"/>
	PJM	PJM	CIN	PJM			Yes		<input checked="" type="radio"/>
	IP	EXGNPT	IP	CE			No		<input type="radio"/>
PJM	Load	EXGNPT	Sink: CINBRPA				No		<input type="radio"/>

Insert Rows | Insert Above | Insert Below | Delete Row | Clear

Specify provider losses in physical path and enter generation profile below then click "Add Loss Profile" to create profiles in transmission segments

Profile Dates	
Start Date	9/22/2004
Stop Date	9/22/2004

S M T W T F S All