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Subject: W-A052214-01 Corrections to the assignments of Loads to NOIE and Competitive Load Zones in the Network Operations Model
Date: Thursday, May 22, 2014 3:32:57 PM

NOTICE DATE: May 22, 2014

NOTICE TYPE: W-A052214-01 Operations

SHORT DESCRIPTION: Corrections to the assignments of Loads to NOIE and Competitive Load Zones in the Network Operations Model

INTENDED AUDIENCE: ERCOT Market Participants

DAY AFFECTED: Various Operating Days since Nodal Go-Live through June 10, 2014

LONG DESCRIPTION: The tables below list corrections to the assignments of Loads to Non-Opt-In Entity (NOIE) and Competitive Load Zones and net MW changes to Load Zone totals based on the current hot weather load distribution factors. These corrections will have an effective date of June 11, 2014 to coincide with an update to the Network Operations Model.

Individual Load to Load Zone Assignment

Station	Load	Original Load Zone	Corrected Load Zone
BRAUNIG	AUX_T12	LZ_SOUTH	LZ_CPS
BRAUNIG	AUX_T34	LZ_SOUTH	LZ_CPS
BULLHO	BW_123	LZ_SOUTH	LZ_AEN
BULLHO	BW_456	LZ_SOUTH	LZ_AEN
CALAVERS	AUX_JKS	LZ_SOUTH	LZ_CPS
CALAVERS	AUX_T12	LZ_SOUTH	LZ_CPS
CALAVERS	AUX_T34	LZ_SOUTH	LZ_CPS
CARSON	CC_789	LZ_SOUTH	LZ_AEN
CATERP	CATERPT2	LZ_SOUTH	LZ_LCRA
COPEN_RC	COPEN_RC	LZ_NORTH	LZ_RAYBN
DECKER	ST-1	LZ_SOUTH	LZ_AEN
DECKER	ST-2	LZ_SOUTH	LZ_AEN
FLATON	FLATONT4	LZ_LCRA	LZ_SOUTH
FRNYW_RC	FRNYW_RC	LZ_NORTH	LZ_RAYBN
I20_RC	I20RC1	LZ_NORTH	LZ_RAYBN
I20_RC	I20RC2	LZ_NORTH	LZ_RAYBN
LOSTCR	LOSTCRT3	LZ_SOUTH	LZ_LCRA

LOSTCR	LOSTCRT4	LZ_SOUTH	LZ_LCRA
MEDILA	T2	LZ_SOUTH	LZ_LCRA
MNTLB_RC	MNTLB_RC1	LZ_NORTH	LZ_RAYBN
MNTLB_RC	MNTLB_RC2	LZ_NORTH	LZ_RAYBN
NORDHE	69_12_1	LZ_LCRA	LZ_SOUTH
Q1	LXFMR4	LZ_SOUTH	LZ_CPS
SHMW_RC	SHMW1	LZ_NORTH	LZ_RAYBN
SUTHRLND	LD1	LZ_SOUTH	LZ_CPS
TAWK_RC	TAWK_RC_1	LZ_NORTH	LZ_RAYBN
TAWK_RC	TAWK_RC_2	LZ_NORTH	LZ_RAYBN
TRADPOST	TP_789	LZ_SOUTH	LZ_AEN
WOLFLA	WOLFLAT4	LZ_SOUTH	LZ_LCRA
YORKTO	MOBILE11	LZ_LCRA	LZ_SOUTH

Net Impact by Load Zone

Based on Current Hot Weather Load Distribution Factors

Load Zone	Original MWs of Load	MW's of Load Moving	Updated MWs of Load	% Change in MWs of Load
LZ_AEN	2262.5	1.6	2264.1	0.1%
LZ_CPS	3948.8	65.6	4014.4	1.7%
LZ_HOUSTON	12730.1	0.0	12730.1	0.0%
LZ_LCRA	1993.8	13.0	2006.8	0.7%
LZ_NORTH	22256.2	-27.6	22228.6	-0.1%
LZ_RAYBN	466.5	27.6	494.1	5.9%
LZ_SOUTH	6669.9	-80.2	6589.7	-1.2%
LZ_WEST	3792.0	0.0	3792.0	0.0%

Some Loads have had incorrect Load Zone assignments since Nodal Go-Live (12/01/10) that resulted from the initial modeling during the transition from Zonal Congestion Management Zones to Nodal Competitive Load Zones. Other Loads were subsequently introduced with incorrect Load Zone assignments. The total of the Load quantities that were assigned incorrectly to a Load Zone is 109.5 MW for the analysis shown in the table above but will vary by the hour and season.

The incorrect Load to Load Zone assignments impacted the results of the price calculations for the Day-Ahead Market (DAM) and Real-Time Market (RTM) and flow calculations for the Congestion Revenue Right (CRR) Auctions and the DAM for some intervals since Nodal Go-Live. However, ERCOT will not perform any price corrections because the error does not meet the criteria described in Protocol Sections 4.5.3(4) and 6.3(4). Lastly, the incorrect assignments of Loads to NOIE and Competitive Load Zones did not have an impact on the MWh quantities allocated to NOIE Load Zones for energy Settlements.

ERCOT will ask that this matter be placed on the May 29, 2014 Technical Advisory Committee (TAC) agenda to discuss in further detail and answer any questions.

CONTACT: If you have any questions, please contact your ERCOT Account Manager. You may also call the general ERCOT Client Services phone number at (512) 248-3900 or contact ERCOT Client Services via email at ClientServices@ercot.com.

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