



Operations Support Procedure

Transmission and Generation Energize Approval Procedure

BLOCK 1		
Prepared by:	Date:	Return Comments by:
Curtis Crews	10/18/2007	10/29/2007
Revision Number 1	New Procedure	<input checked="" type="checkbox"/> Procedure Revision
Post to Website: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Confidential: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Internal <input checked="" type="checkbox"/> External
Update: <input checked="" type="checkbox"/> Operations Engineering Procedure <input type="checkbox"/> Operations Procedure Manual/Control Room		

BLOCK 2
Reason for new procedure, or summary of changes: The reason for this new procedure is to establish a process inside ERCOT to approve or disapprove energize requests from Market Participants.

BLOCK 3		
Procedure Reviewer List	Name (Please Print)	Changes Accepted (Initial & Date)
Preparer	Curtis Crews	<i>WC</i> 11-20-07
Manager of Operations Support	Carlos Gonzalez-Perez	<i>CGP</i> 11/27/2007
Supervisor	John Dumas	<i>J.D.</i> 11-1-07
Reviewer	Woody Rickerson	<i>WR</i> 11/1/07
Reviewer	Elias Villanueva	<i>EV</i> 11/20/2007
Reviewer	John Adams	<i>JMA</i> 11-2-2007
Reviewer	Kent Grammer	<i>KG</i> 11-7-07
Reviewer	Colleen Frosch	<i>CF</i> 11/1/07
Reviewer	Richard Howard	<i>RH</i> 11/14/07

BLOCK 4		
Revision	Originator Name (Printed)	Description
0	Vijayan Poyya/Curtis Crews	Establish process for energize requests
1	Curtis Crews	Revise Energize Request process

BLOCK 5			
Approved by	Title	Signature	Date
Carlos Gonzalez-	Manager of Operations Support or designee	<i>CGP</i>	11/27/2007



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Perez			
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Purpose

This procedure is the process to be used by ERCOT Control Room Operators and Operations Support Staff to approve or not approve energization requests from Market Participants.

PROCESS

ERCOT OPERATIONS SUPPORT ENGINEERING REVIEW

Each week, the ERCOT Network Model Group shall provide the ERCOT OSE Staff with an updated easy to read and understand list of the model changes for new or relocated facilities scheduled for the next database implementation date. The list shall reflect the implementation date proposed by Market Participants, including information from the Outage Scheduler regarding the energization date.

Equipment status of equipment shall be reflected in the provided list. If the ERCOT Operations Model has been updated with the changes, the ERCOT OSE shall determine the model change activation status (i.e. can/should the change occur). The ERCOT OSE shall inform the ERCOT Shift Supervisor, the ERCOT Operations Planning Engineer and the Operations Advanced Network Group of the proposed model change activation status and any other recommended actions verbally or via e-mail.

BACKGROUND

Market Participants are required to request approval prior to the activation of any new equipment or a relocated transmission facility that is connected to the ERCOT Transmission Grid, according to ERCOT Protocols Section 8.8.1. In this procedure the request notification shall be by phone or email from the Market Participant to the ERCOT Shift Supervisor or designee. The Shift Supervisor or his designee will verify whether or not the ERCOT Operations Model has been updated. The Market Participant is responsible for providing the Approval to Energize form via email AFTER receiving the approval from ERCOT.

Scenario 1 - Energization Request, Model Change NOT in current Operations Model

If the equipment is not modeled in the ERCOT Operational Model (i.e. the OSE staff has not approved the model change activation), the ERCOT Shift-Supervisor or designee shall not approve the energization of the new equipment or the relocated facility.

Scenario 2 - Energization Request, Model Change in current Operations Model

If the new or re-routed equipment is modeled and the model change activation has been previously approved by ERCOT OSE staff, the ERCOT Shift-Supervisor or designee shall approve the energization.



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FURTHER ACTIONS

In any scenario listed, if necessary, ERCOT shall issue the appropriate Emergency Notice. The Emergency Notice will be in affect until the TDSP or the Resource Entity restores their physical network model to a state that can be modeled by the ERCOT Real-Time EMS System or the ERCOT model can be changed. In cases where the equipment is not modeled in the current Operations Model, the ERCOT Network Modeling Coordinator shall inform the Market Participant of the next possible date for any new equipment or relocated facility to be properly reflected in the Operations Model.



Approval to Energize Notification

Service Request Number:

Station Code (i.e. BBSES):

Station Name (i.e. Big Brown):

List of equipment being energized:

Date work completed:

Does this complete the entire service request?

Yes

No

If not, please provide the expected energize date of the entire service request.



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Other work required for completion: _____

Submitted by:

Company name reporting: _____ Date submitted: _____

Company representative _____ Phone number: _____

Please email to ERCOT (Taylor): NetworkModelCoordina@ercot.com

For ERCOT use only:

