



**TAC ADVOCATE**  
2009 Commercially Significant  
Constraints (CSCs) and Congestion  
Zones

October 2008



# The Process

- The selection of Commercially Significant Constraints, Closely Related Elements and Boundary Generation Resources is a static determination in a dynamic market
- The selection of these congestion management “points” may have commercial impacts on individual market participants, but overall the selected option ensures reasonable congestion management in a zonal market construct

# The Process

- Option 3i was approved by TAC on
  - **September 4, 2008** after extensive consideration of four proposals with five opposing votes from the IOU (1), Independent Generator (2) and Consumer (2) Market Segments and four abstentions from the Municipal (1), Independent Generator (1), Consumer (1) and IPM (1) Market Segments.
  - **Again on October 8, 2008** at a Joint Meeting of the WMS and TAC after hours of dialogue with 22 in favor, six opposed and two abstentions. Opposing votes were recorded in the IOU, Generator (2), Consumer (2), and IPM Market Segments. The two abstentions were recorded in the Generator and Consumer Market Segments.

# The Process

- While neither vote was unanimous due to potential commercial impacts on individual market participants; the Board cannot expect unanimity from a diverse group of market participants on every occasion
- Option 3i was supported by ERCOT staff and a majority vote of the Technical Advisory Committee

# The Right Answer...

- 3i was the majority vote of WMS and TAC on October 8<sup>th</sup> after careful consideration by all of the members
- None of the options is the “perfect” option under every scenario, but 3i was determined by a majority to be a reasonable alternative in the current zonal congestion management system
- For 2009... 3i is the answer
- For 2010... Nodal

# CSC Comparison of Selected 345-kV Lines

