



ERCOT Proposed Ancillary Service Methodology

ERCOT Board of Directors
17 February, 2009

Proposed Changes

- Responsive Reserve Service (RRS)
 - **No Longer limit Load acting as a Resource (LaaR) participation to 1150 MW**
 - **LaaR can provide 50% of RRS up to a total RRS of 2800 MW**
 - **Change based upon the DWG study results**
- Non-Spinning Reserve (NSRS)
 - **Purchase NSRS based upon a Net Load forecast error analysis that groups hours into 4 hour blocks rather than on-peak & off-peak hour blocks**
 - **Results in more NSRS in hours with higher errors and less in hours with lower Net Load forecast errors**

NSRS Requirement Changes

January '09 NSRS Procurement		
Hour Ending	95th Percentile of 4-Hour Blocks Separately	95th Percentile of all On- and Off Peak Hour Separately
1	1960	1820
2	1960	1820
3	1714	1820
4	1714	1820
5	1714	1820
6	1714	1820
7	1325	1227
8	1325	1227
9	1325	1227
10	1325	1227
11	850	1227
12	850	1227
13	850	1227
14	850	1227
15	855	1227
16	855	1227
17	855	1227
18	855	1227
19	1616	1227
20	1616	1227
21	1616	1227
22	1616	1227
23	1960	1820
24	1960	1820