# ERCOT OPERATIONS MONTHLY REPORT – JUNE 2007

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**Acronyms**

- **AS**: Ancillary Service
- **BES**: Balancing Energy Service
- **DBES**: Down Balancing Energy Service
- **DRS**: Down Regulation Service
- **LBE**: Local Balancing Energy
- **MCPC**: Market Clearing Price for Capacity
- **MCPE**: Market Clearing Price for Energy
- **NSRS**: Non-Spinning Reserve Service
- **OOMC**: Out of Merit Capacity
- **OOME**: Out of Merit Energy
- **QSE**: Qualified Scheduling Entity
- **RMR**: Reliability Must Run
- **RPRS**: Replacement Reserve Service
- **RRS**: Responsive Reserve Service
- **UBES**: Up Balancing Energy Service
- **URS**: Up Regulation Service

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**Grid Operation**
Daily Peak Demand

Peak Demand for the Month: 6/19/07 16:45 66555

13 Month Review of Peak Demand

Peak Demand is Peak Interval Demand

Daily Average Temperature in Four Congestion Management Zones

Instances of CSC Congestion
Market Operation

Ancillary Services

Average Hourly Procurement by Ancillary Service

13 Month Review of Average Hourly Procurement by Ancillary Service
Average MCPC by Ancillary Service

Average Deployment by Ancillary Service

13 Month Review of Average MCPC by Ancillary Service

13 Month Review of Average Deployment by Ancillary Service
Balancing Energy

Average Balancing Energy Deployed
Balancing Energy
Energy Purchased Through ERCOT

(PRR404: Any Balancing Energy scheduled through the ERCOT Scheduling process)
Balancing Energy

% of Total ERCOT Energy Requirement
Balancing Energy
Average MCPE

Average MCPE in Four Zones

Average MCPE at Each Interval for Four Zones
13 Month Review of MCPE

Balancing Energy
Average Shadow Price
Note: There is not a price for self-arranged Ancillary Services. MCPC is used to calculate the cost for self-arrangement.
### RMR Cost (Initial Settlement)

- Energy
- Stand By
- Start Up
- BENA Credit

### RMR Net Cost (Initial Settlement)

Total Net Cost $2.72 Million

### Verified Actual RMR Cost

RMR Net Cost: $46.83

*Note:

1. Trade dates thru 6/30/07 complete with Initial Settlement data, using estimated eligible costs.

2. Trade dates thru 5/13/07 complete with Final Settlement data, using verifiable actual cost data provided by the RMR Unit owner.
The historical data gathered from the monthly reports has been compiled into an Excel workbook which will be updated and posted along with this report at the following link:


Please contact Shuye Teng at 512-248-3998 or email at steng@ercot.com should you have any questions.