

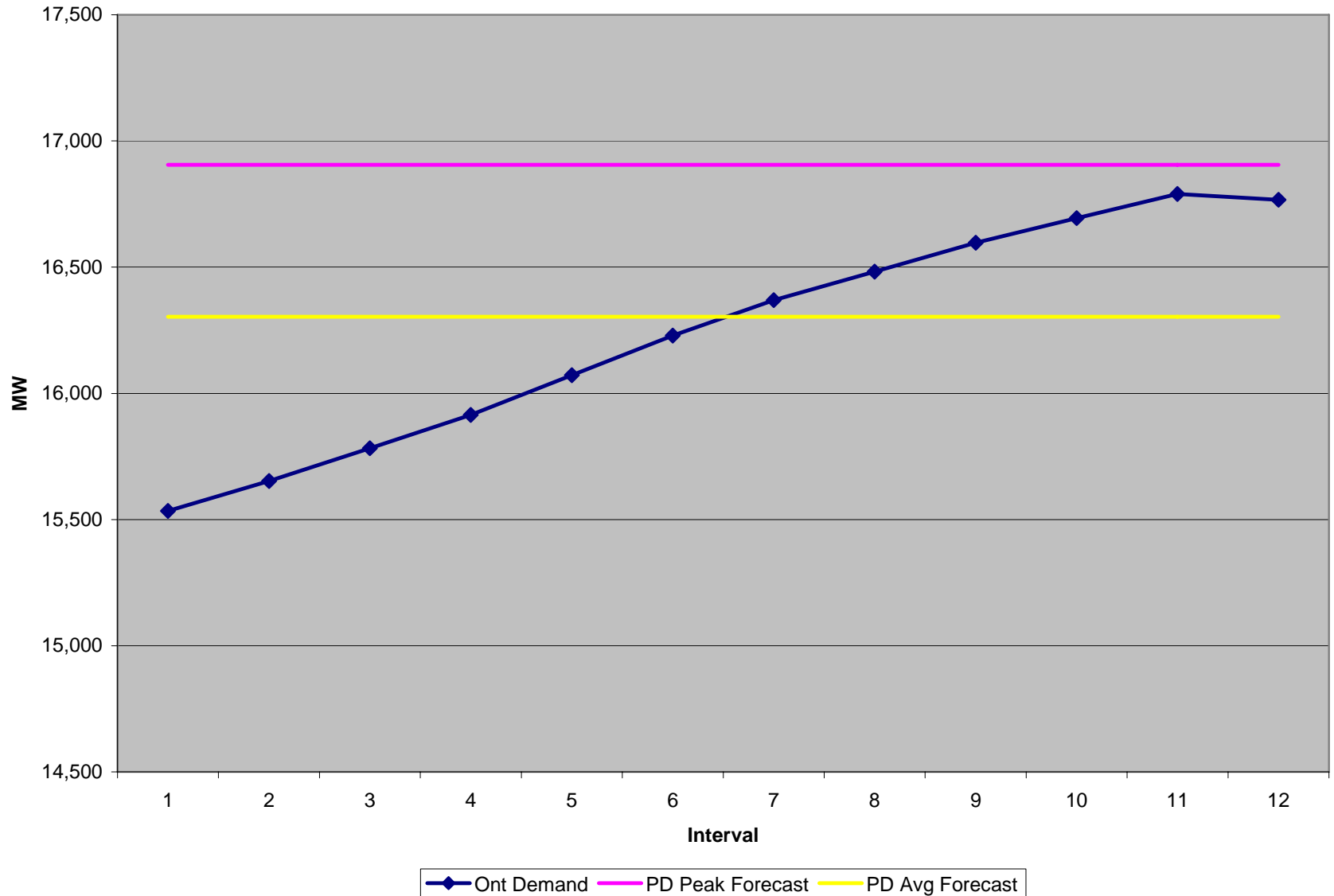
Pre-Dispatch Demand Forecasting: Refresher\Information Session and Proposed Work Plan

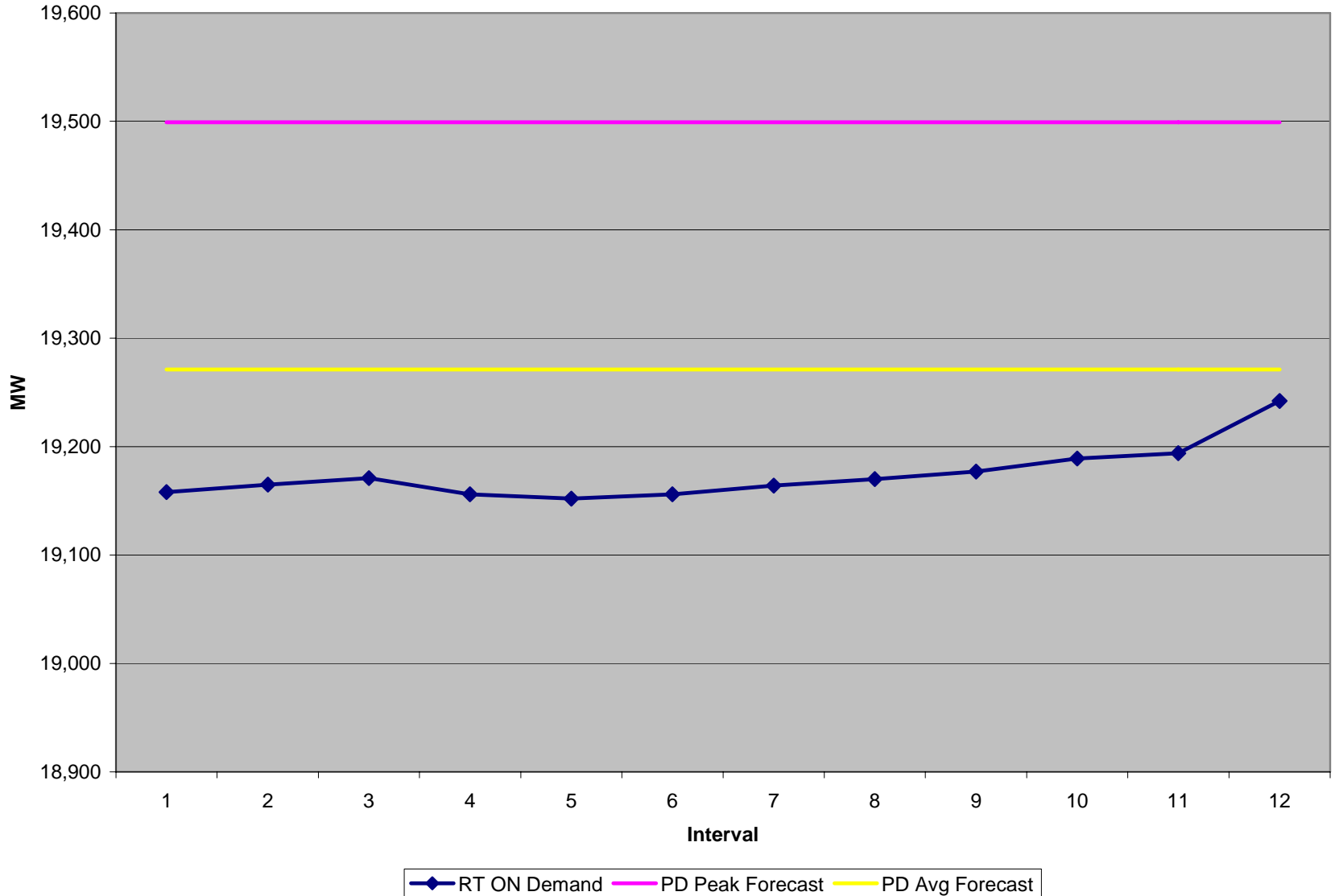
MPWG

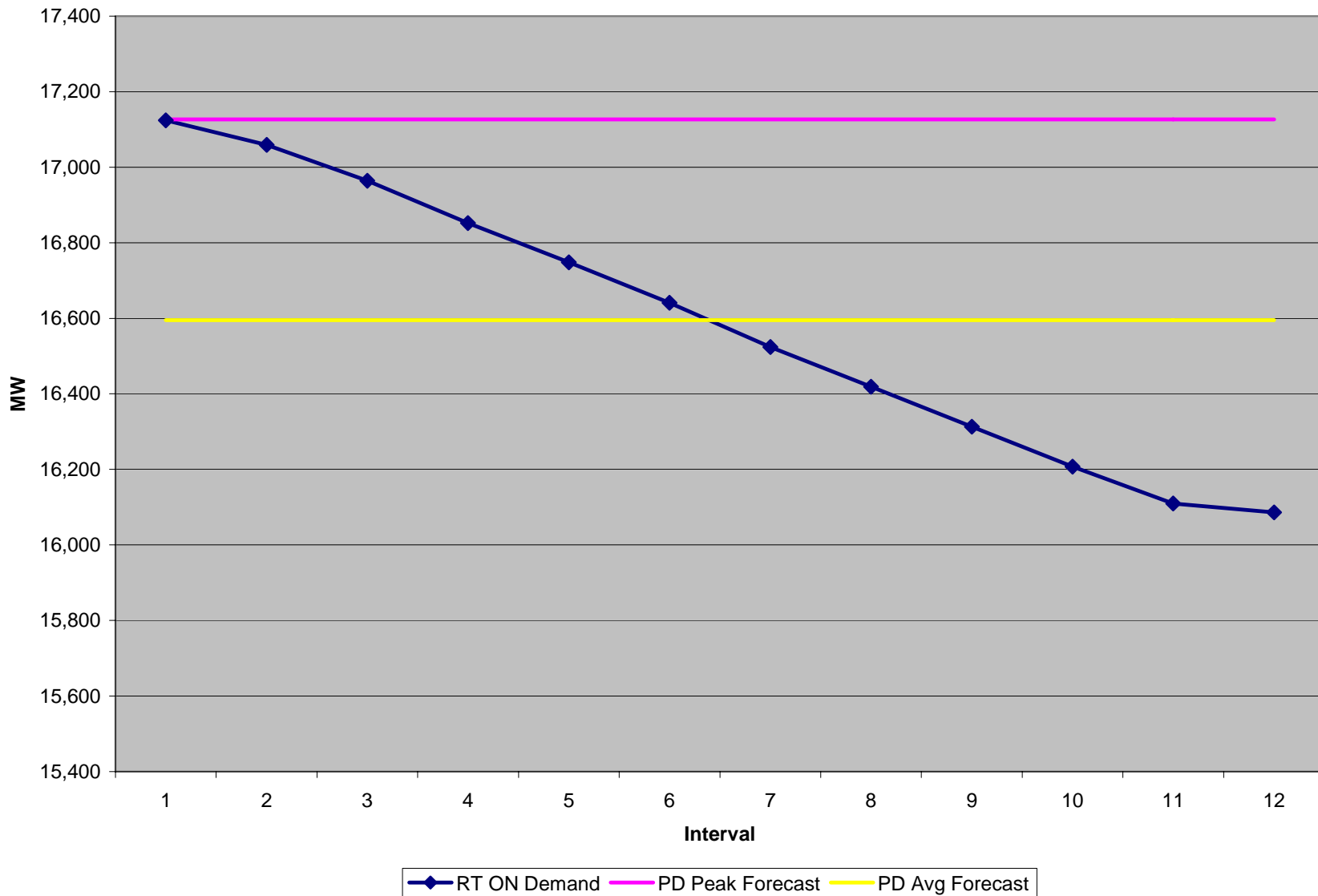
May 1, 2007



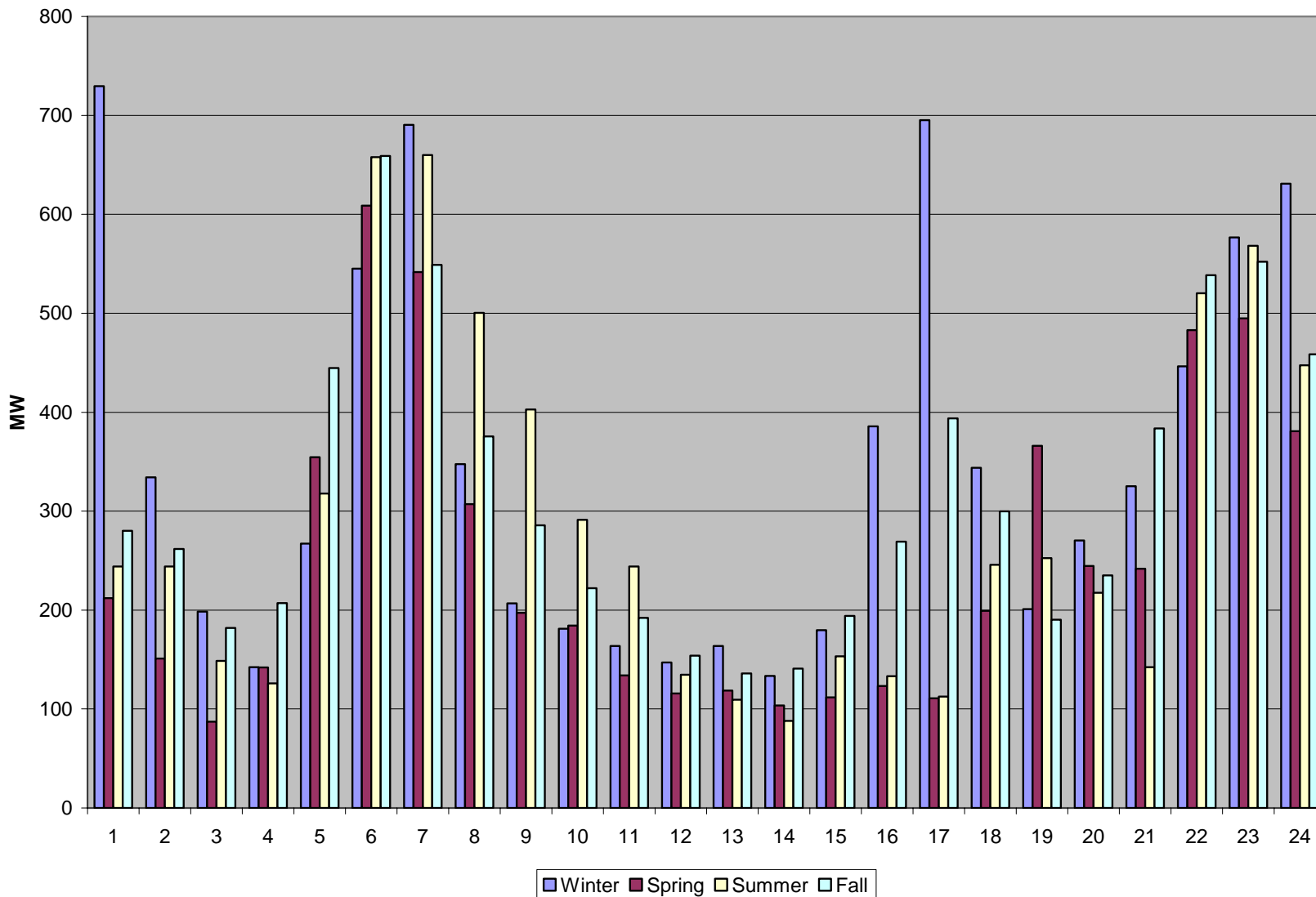
- Examples of Peak and Average Demand
- Data on Pre-Dispatch forecasting
- Impact of pre-dispatch demand forecast on scheduling imports
- Proposed work plan



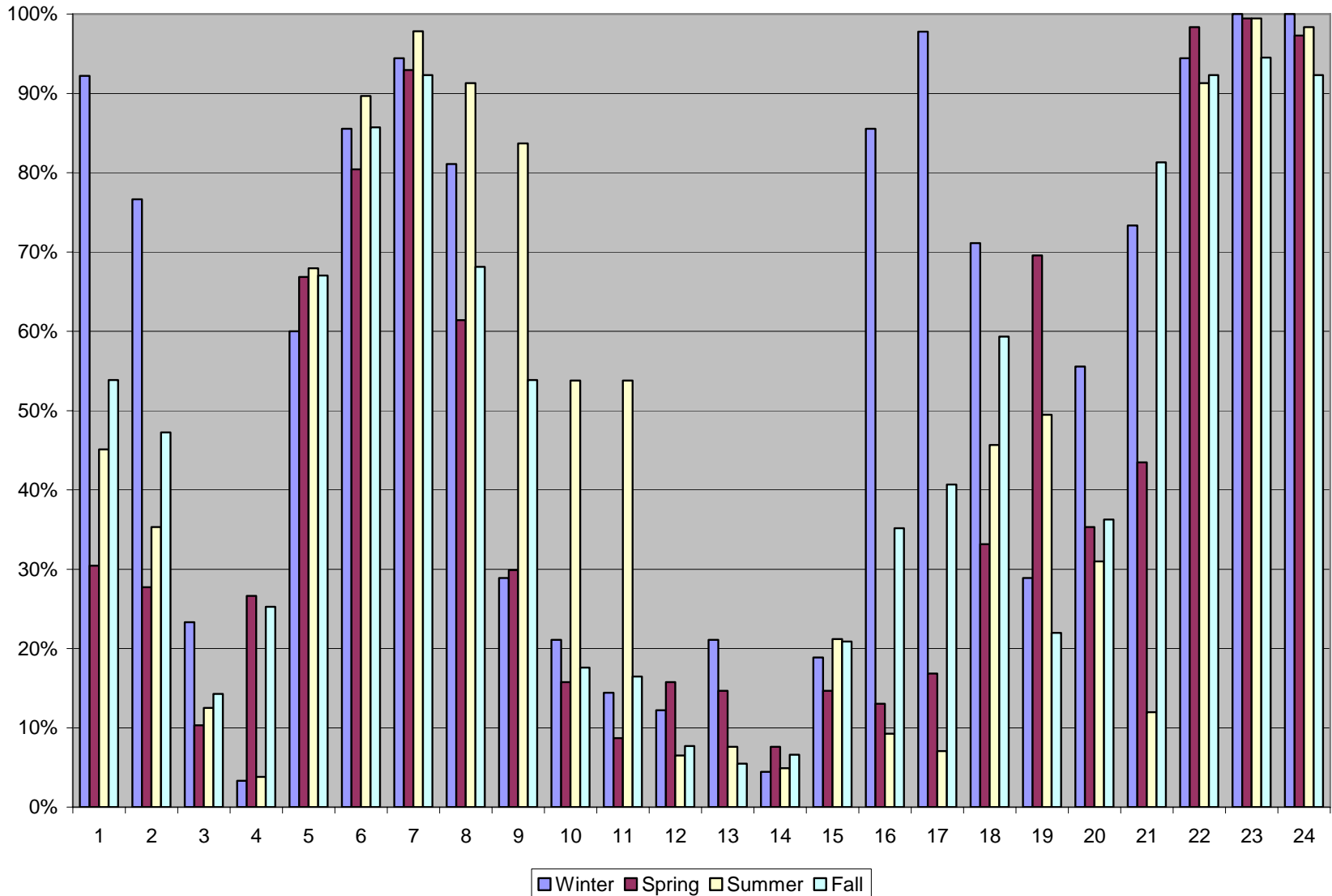




Average Forecast Difference by Season (Peak Demand – Average Demand)



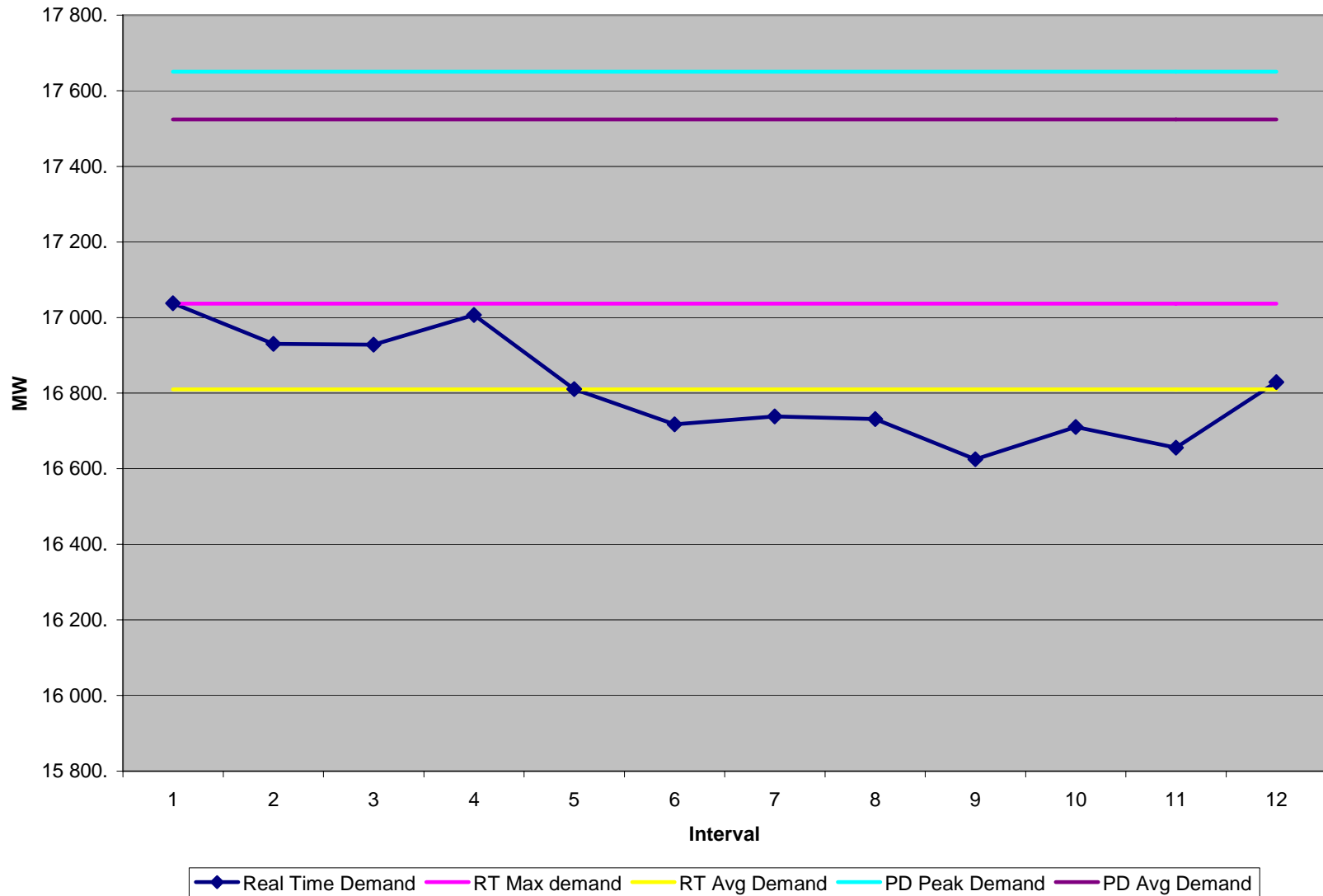
% of Hours Where Difference Between Peak and Average Forecast > 250 MW



- April 25, 2007; HE 18
 - Pre-Dispatch peak demand forecast = 17 650
 - Pre-Dispatch Average demand forecast = 17 524

Note: the average difference between the peak and average demand forecast for the spring is approx 360 MW

Demand for April 25, 2007



Pre-Dispatch Bid/Offer Stack

PD Peak
Demand:
17 650 MW

| | |
|-------------|------------------|
| Gen 7 | 2 MW @ \$65 |
| Import 6 | 29MW @ \$65 |
| Export 5 | 46 MW @ \$65 |
| Generator 4 | 50 MW @ \$64.13 |
| Generator 3 | 36 MW @ \$64.13 |
| Import 2 | 60 MW @ \$63 |
| Generator 1 | 100 MW @ \$61.87 |

PD Average
Demand:
17 524 MW

Supply Scheduled to Meet Peak PD Forecast

| |
|--------------------------------|
| Gen 7 2 MW @ \$65 |
| Import 6 29 MW @ \$65 |
| Generator 4 95 MW @ \$64.13 |

| |
|---|
| Supply Scheduled to meet peak: 126 MW |
|---|

- Next meeting (June 7, 2007)
 - Efficiency analysis proposal for comments/suggestions
- Future meetings (July 19, August 23, September 27)
 - Presentation and discussion of results of efficiency analysis
 - Cost Benefit Analysis
 - Reliability Impacts
- IESO Recommendation (October 29, 2007)