

Cyclic Starting & Peaking Factor Survey Results

Cost Development
Subcommittee
November 12, 2012

- Overall Response
 - 25 Companies Submitted Data
 - 151 Total Data Submissions
 - Values Submitted for Sixteen (16) Different Technologies

- OEM Recommended Cyclic Starting Factor
 - Six (6) Different Values Submitted
 - Values Ranged from 0 to 21 EOH
- OEM Recommended Starts
 - For Inspection (Major, Compressor, Hot Gas Path)
 - Values ranged from 450 to 1500 starts
 - For Overhaul
 - Values ranged from 1600 to 4000 starts

- OEM Recommended Cyclic Peaking Factor
 - Eight (8) Different Values Submitted
 - Values Ranged from No Peaking to 16 EOH

- OEM Recommended Operating Hours
 - For Inspection (Minor, Compressor, Hot Gas Path)
 - Values ranged from 2,000 to 25,000 Operating Hours
 - For Overhaul
 - Values ranged from 12,000 to 50,000 Operating Hours