## PEAK & LOW LOAD DETECTION

- Implemented on R/V Atlantis, Knorr, and Oceanus for Prototype Testing on Hydro Winches.
- Primary Feature is Speed:
  - System is Wireless
  - Transmission rate of 100 Hz or times per second
  - Computer logging rate is 20 Hz
  - Computer display rate is 10 Hz
  - Previous display units worked at 1.5 Hz
- Scripps testing instrumented wireless shackles.
- We'll issue report of operational experience with the 3 PS Prototype as we continue to work to improve wire monitoring.