

LSD SCHEDULE STATUS

14 MARCH 2013

COUNTDOWN TO END OF SHUTDOWN

6 months, 5 days



27 weeks



189 days

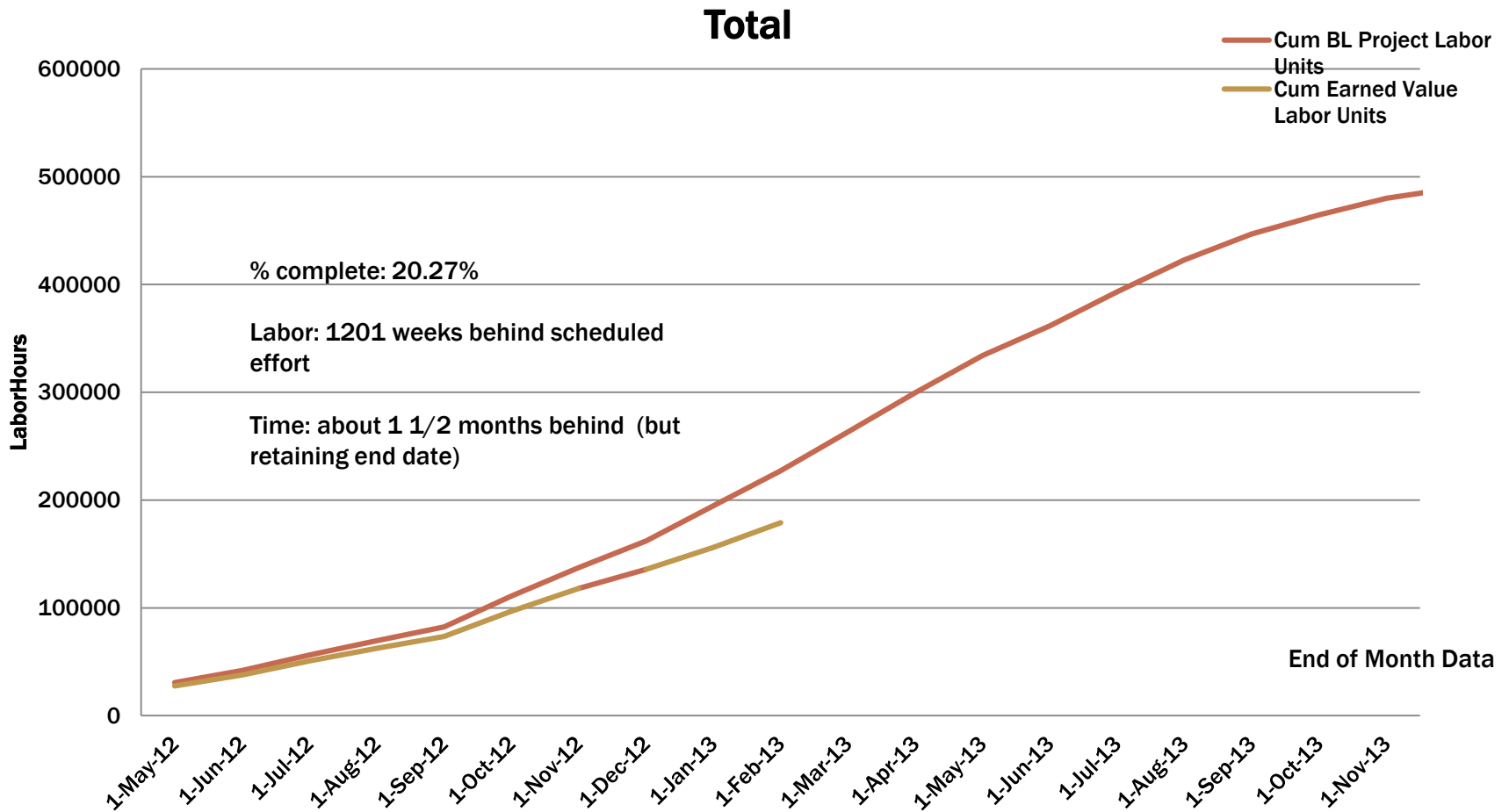
D. Napier
P. Collins
C. Fragapane

END OF FEB 2013 PROGRESS

- COMPLETED.....ALL FILES ON WEBSITE

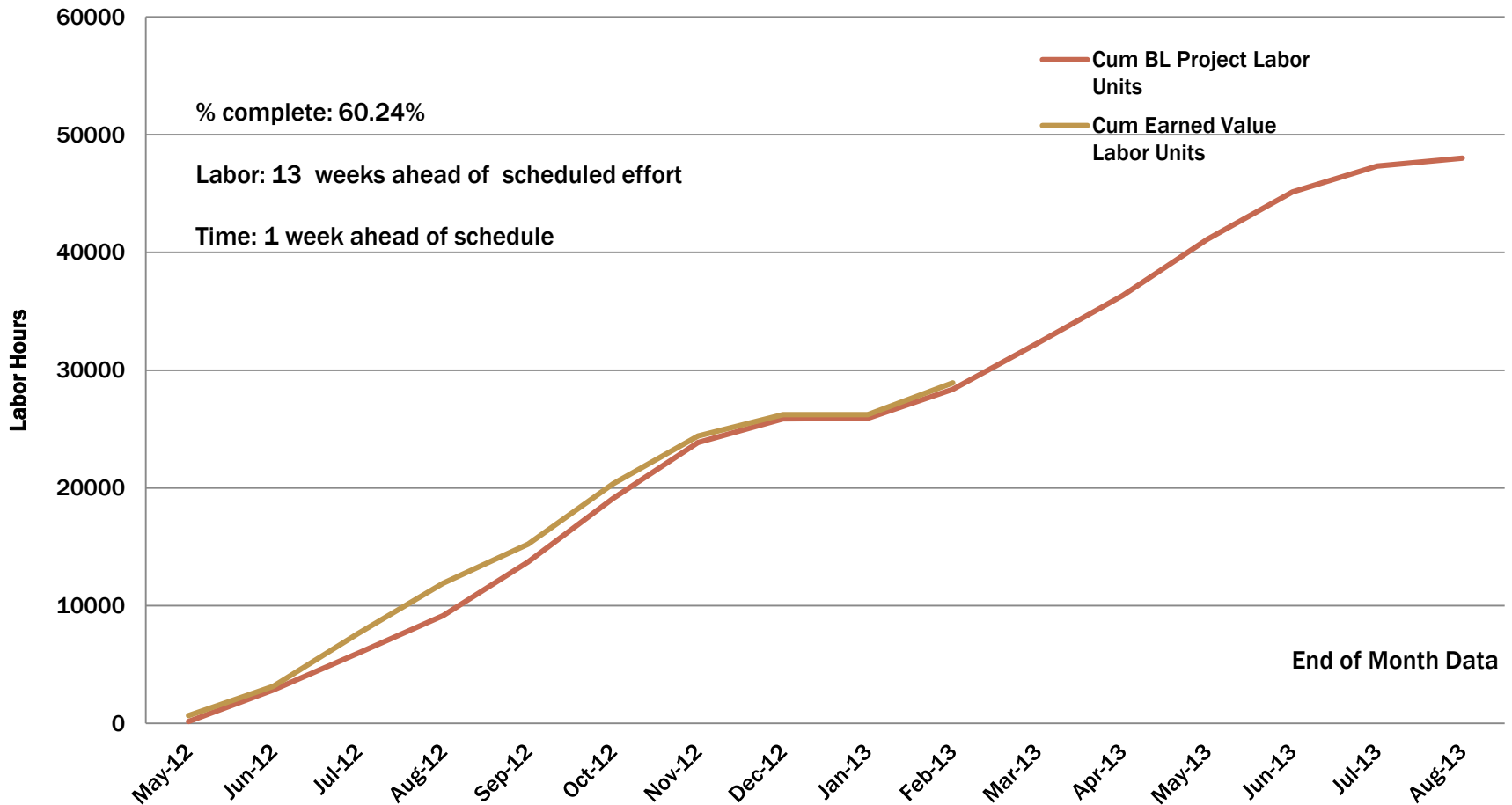
- SCHEDULE STATUS - ISSUES
 - OVERALL - 1 ½ MONTHS BEHIND SCHEDULE
 - COMPLETE: Hall B De-installation, FML Tunnel Penetration repairs
 - ON SCHEDULE: FML MCC HVAC/Roof, CHL Water Pipe Repair, B68 Extension
 - AHEAD OF SCHEDULE: 12GeV Beam Transport & Hall A
 - OUTSIDE OF KNOWN DELAYS (CHL WATER PIPE & FEL)
 - FML Counting House - issues with windows and roofing → current completion May
 - OL04/R100 PROJECT
 - 11GEV SEPARATOR
 - ACCELERATOR MAINTENANCE
 - DOGLEG UPGRADE
 - 12GeV RF (**12 GEV BASELINE - NOT ETC**)
 - 12GeV IC&S (**12 GEV BASELINE - NOT ETC**)
 - 12GeV Hall B, C, D (**12 GEV BASELINE - NOT ETC**)
 - 6GeV Hall A work
 - Hall C De-installation

SCHEDULE ANALYSIS GRAPH (SAMPLE SET)



SCHEDULE ANALYSIS GRAPH (SAMPLE SET)

Beam Transport



END OF FEB 2013 PROGRESS

- **RESOURCE STATUS – ISSUES (NOW UNTIL SEPT 2013)**
 - **S&A (6 PEOPLE): UF PEAKS UP TO 3 THROUGH AUG**
 - STAFFING BEING INCREASED
 - MAJORITY OF PEAKS ARE 12GEV BEAM TRANSPORT AND ARE BEING SMOOTHED
 - **MSINST & VAC (19 PEOPLE): UF PEAKS UP TO 1.4 MAY THROUGH JULY**
 - GROUP ANALYED BY W. OREN & SEE HIS REPORT
 - **SAFETY SYS (6.6 PEOPLE): FULLY BOOKED; UF PEAKS UP TO 2 DURING APRIL & UF>1 AFTER JULY**
 - **ICD ELEC ENG (4 PEOPLE): FULLY BOOKED; UF PEAKS TO 2 DURING MAY & AFTER AUG**
 - **ICD ELEC TECH (11 PEOPLE); FULLY BOOKED; UF PEAKS TO 7 DURING JULY**
 - **DC ELEC ENG (2 PEOPLE); FULLY BOOKED; UF PEAKS TO 2 DURING MARCH & 1.5 AUG**

CHANGE REQUESTS/NTF

- 12GEV ETC CHANGES (TO REFLECT LABOR INCREASES)? (CR)
 - 12GEV ACCELERATOR (+49)
 - BEAM TRANSPORT HAS CHANGES ALREADY IN LSD (22 OF THE 49)
 - OTHER WBS...
- HIGH POWER BEAM DUMP DETAILED SCHEDULE (CR/NTF) – K. WELCH
- RESOURCE PROVIDER CHANGES (NTF) – PMI/D.NAPIER
- BEAM DELIVERY MILESTONES (NTF) – PMI/M.SPATA/D.NAPIER
- ROLL UP HALL B & C 12GEV SCHEDULES (NTF) – PMI/D.NAPIER
- RADCON CARM/BOUNDARY MONITORS (CR) – K. WELCH
- FEL ADMIRAL RE-PLAN (CR/NTF) – D. WALKER
- LOSS OF GRADIENT PLAN (CR) – J. PREBLE
- CRYOGENICS PLAN (CR/NTF) – W. OREN