Stephen Langish

From: Timothy Stevenson
Sent: Thursday, August 29, 2013 5:08 PM
To: Mike Williams
Cc: Ronald Strykowsky; Alfred von Halle; Lawrence Dudek; Erik Perry; Mark Cropper; John Edwards; Thomas Egebo; Masayuki Ono; Kelsey Tresemer; Edmond McBride; Neway Atnafu; William Blanchard; S. Ramakrishnan; Guy Rossi; Kristopher Gilton; Edward Bush; John Winkelman; Stephen Langish; Victor Garzotto; Michael Yavor
Subject: NBI Upgrade Weekly Status 8/30/13

Mike

NBI Upgrade: Welding of LHe line in the NTC is complete and leakchecking continues. Welding and leakchecking of the bayonet is in progress. The Nitrogen system welding is complete and final assembly is in progress. The DI water system subcontract continues with pipe prep and fitting, welding, and installations in the MER. The Ion Source and Ion Dump DI H2O Pump procurement continues. Vacuum system installation detailed drawings are in progress. The power system cable and tray procurement is in progress with award expected next week. The cable tray support structure order delivery is expected early next month with installation in TTC and NTC to follow. The VV leg modification engineering work to clear the NBI duct installation is complete and drafting has started. Progress on the rectangular duct shields continued but some interferences were discovered which will require some rework. The JK VV reinforcements and SFLIP piece installation on the VV continues and nears completion. Thermocouple installation on armor tiles has been started with bench tests of TC fabrication. Management preparations have begun for the upcoming Office of Science review scheduled for early October 2013.

Regards,

Tim

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