Stephen Langish

From: Timothy Stevenson

Sent: Thursday, May 22, 2014 5:54 PM

To: Michael 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; Stephen

DePasquale

Subject: NBI Upgrade Weekly Status 5/23/14

Mike

NBI Upgrade: High Voltage Transmission Line relocation (3 units) has been completed; installation continued in NTC. BL2B was completed. BL2C installation is in progress; rework on the pressure plate was completed and the pressure plate was re-installed in the C position. Transmission line support and ground wire installation continues. VV RWM coil installation continues for the Bay JK area; meggering is imminent. Vacuum system roughing line fabrication and installation continues in the NTC. NB Armor thermocouple scanning system software development is in progress. Mod/Reg controls work, fiber optics, and preparation continues. Water skids have been tested. NB Controls fabrication and installation work on rack, cable, and wiring continued in NTC and gallery. Telemetry fiber optics termination and polishing is in progress in NTC. OMA hardware installations continued on BL2 source platform. Additional NB installation procedures are in development and review including PTP-NB-212 needed for power testing.

Regards,

Tim

Timothy N. Stevenson, PMP

Head of Office of Project Management NSTXU NBI Upgrade Project Manager Head of Experimental Heating Systems & Neutral Beam Operations

LSB 316 C Site Princeton Plasma Physics Laboratory Princeton University P.O. Box 451 Princeton, NJ 08543 Office (609) 243-2657

FAX (609) 243-3248

email: tstevenson@pppl.gov

You can visit the home page of the DOE Princeton Plasma Physics Laboratory at http://www.pppl.gov