

## Stephen Langish

---

**From:** Timothy Stevenson  
**Sent:** Friday, December 06, 2013 9:28 AM  
**To:** Mike Williams  
**Cc:** Lawrence Dudek; Ronald Strykowski; Alfred von Halle; 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 12/6/13

Mike

NBI Upgrade: Progress on services includes BL2 DI water manifold welding and valve installations. The four DI water pumps have been received and inspected. Armor quadrant fit-up, assembly, and installation took place on three quadrants. Rework for water line interferences has been completed. Six additional tiles for the fourth quadrant were baked and are scheduled to return next week. Work continues on subcontract cable tray and conduit installations. Ground cable installation continues. Cable pulleys are being installed in strategic locations. Cable spools have been moved from the warehouse and will be positioned in the TTC for the cable pulls through the tray network. NB and TVPS duct component assembly continued in the NB shop including installation of bakeout lines and ceramic break pieces. The Armor thermocouple scanner rack was installed and prepared. Management conducted the monthly CAM status meeting with active jobs reporting EVMS data and plans.

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](tel:(609)243-2657)  
FAX [\(609\) 243-3248](tel:(609)243-3248)  
email: [tstevenson@pppl.gov](mailto:tstevenson@pppl.gov)

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