Stephen Langish

From: Timothy Stevenson

Sent: Friday, January 11, 2013 11:48 AM

To: Mike Williams

Cc: Alfred von Halle; Ronald Strykowsky; 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; John Winkelman;

Stephen Langish; Victor Garzotto; Michael Yavor

Subject: NBI Upgrade Weekly Status 1/11/13

Mike

NBI Upgrade: The Bay JK weldment full penetration welds inside the VV are completed. The external welds are in progress. The BL supports were bolted to the floor. Final hydrostatic testing of water lines on BL 90 inch flange and the ion dump are complete. The BL source platform was relocated to the NTC and attached to the BL. Relocation of the 90 inch flange to NTC BL2 has started. The Armor installation procedure is out for review. Another armor backing plate in-vessel fit-up is planned to resolve support mount dimensions. Procurement packages for cable and tray and for water piping are in development. Water system drawings are in progress. Fabrication in the Tech Shop continues on the central spool section for the NBI duct. LHe cryogenics line installation on the TFTR Test Cell South wall continues. Planning for fabrication and installation of the JK RLM coil has started.

Regards,

Tim

Timothy N. Stevenson

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

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