

## **NSTX-U Weekly Report (November 24, 2017)**

**FY 2018 status: NSTX-U is in a maintenance and repair outage.**

### **Recovery**

A Vacuum Pressure Impregnation (VPI) of a straight copper bundle has been satisfactorily completed in the PPPL Coil Winding Area. An evaluation of the VPI is pending. A Preliminary Design Review (PDR) for the PF coils is scheduled for December 7, 2017.

The Cooling Tube/Heat Transfer Plate (HTP) Preliminary Design Review (PDR) is scheduled for November 30, 2017.

A calculation has been reviewed and approved for the radiation shielding installation for the NSTXU South High Bay labyrinth. Drafting work has commenced to support this installation.

### **Research**

Happy Thanksgiving!