

Agenda

- Status of the 2006 Run Plan - G. Taylor
- XP: *Search for Missing HHFW Power* - S. Bernabei
- XP: *HHFW with Reversed I_p & B_t* - S. Bernabei & P. Ryan

*NSTX Wave-Particle ET Meeting
January 19, 2006*



Status of Run Plan

- 11-week experimental run still expected to start Feb 20:
 - *week 1-4 apparently “settled”*
 - *draft week 5&6 run plan presented by Raman*
 - *planning needs more feedback from NSTX research team*
- Only one week of plasma operation expected before Li conditioning experiments start:
 - *half day HHFW conditioning XMP before Li*
- Li conditioning experiments start Feb 27:
 - *only one week to assess Li conditioning*
 - *some HHFW coupling during Kugel’s Li conditioning XP*
- Heidbrink et al. fast ion XP scheduled for 1 day in weeks 3&4
- Diem EBW XP scheduled for 1 day during weeks 3&4:
 - *probably need 0.5 days week 5&6 + 0.5 days week 7&8*
- Fredrickson et al. TAE/EPM XP scheduled for 1 day in weeks 5&6

