

Charge to NSTX PAC

For both the upcoming run period (FY2009) and for the medium term (FY2009 – 2011) does the research plan:

1. Provide correct balance and focus to optimize the contributions to next-step ST development, ITER high-priority research needs, and fundamental toroidal confinement science?
2. Fully exploit the upcoming (FY2009-2011) facility and diagnostic upgrades?
3. Respond to the highest priority ST physics issues identified in the FESAC-TAP report : start-up and ramp-up, plasma-material interface, (electron) energy transport, and integration?