

Appendix B: Current List of Shared EPICS Process Variables

Note: This list of shared EPICS process variables is current as of 28NOV2011. ALL PV's are case sensitive. This list is also contained in a simple log file in the NSTXPC09 desktop folder "NSTX_webExe", and is included here for quick reference. If you need an additional PV added to this list please contact the IT Division.

```
ch_DAS1_367status_BO
ch_DAS2_367status_BO
ch_DAS3_367status_BO
ch_FCCTemp_AI
ch_IOC1aliveWatch_BI
ch_IOC1bootTime_SI
ch_IOC2aliveWatch_BI
ch_IOC2bootTime_SI
ch_IOC3aliveWatch_BI
ch_IOC3bootTime_SI
ch_IOC9aliveWatch_BI
ch_IOC9bootTime_SI
ch_IOCs1aliveWatch_BI
ch_Link1_367status_MBBI
ch_Link1Health_SEL
ch_Link2_367status_MBBI
ch_Link2Health_SEL
ch_Link3_367status_MBBI
ch_Link3Health_SEL
ch_UPSBattChange_BI
ch_UPSBattDead_BI
ch_UPSBattDetach_BI
ch_UPSBattFail_BI
ch_UPSBattLow_BI
ch_UPScomm_BI
ch_UPScomm_BI
ch_UPSEmergShtdn_BI
ch_UPSLinePower_BI
ch_UPSonBatt_BI
ch_UPSReboot_BI
ch_UPSRunLowLim_BI
ch_UPSSelfTest_BI
ch_UPSShutDown_BI
ch_UPSstat_MBBI
ch_UPSstatTime_SI
ch_web_CAMAC_BO
```

ch_web_CHERshut_BO
ch_web_CurStat_BO
ch_web_DIwater_BO
ch_web_MPTSshut_BO
ch_web_Ntrend_BO
ch_web_Shotclk_BO
ch_web_Temps_BO
ch_web_Ttrend_BO
ch_web_UPS_BO
ck_clockactiveBO
ck_currshotSEL
ck_DateTime_SI
ck_tremainCALCOUT.OVAL
fw_R3201_MBBID.SEVR
tc_CSClowerAvg_CALC
tc_CSCupperAvg_CALC
tc_highK_E_AI
tc_highk_W_AI
tc_InbrdDivAvg_CALC
tc_NBDDAvg_CALC
tc_NBPP11Avg_CALC
tc_NBPP1rAvg_CALC
tc_NBPPulAvg_CALC
tc_NBPPurAvg_CALC
tc_OHlowerAvg_CALC
tc_OHupperAvg_CALC
tc_OutDivAvg_CALC
tc_PF1AlowerAvg_CALC
tc_PF1AupperAvg_CALC
tc_PPPAvg_CALC
tc_seq3Alive_BO
tc_seq4Alive_BO
tc_sflip_lwr_AI
tc_sflip_upr_AI
tc_sgi_1_AI
tc_sgi_2_AI
tc_SPPAvg_CALC
tc_VVlowerAvg_CALC
tc_VVmidAvg_CALC
tc_VVupperAvg_CALC
vm_plc31_av201er_BI
vm_plc31_av201lso_BI
vm_plc31_av202er_BI
vm_plc31_av202lso_BI
vm_plc31_av207er_BI
vm_plc31_av207lso_BI
vm_plc31_av217er_BI

vm_plc31_av217lso_BI
vm_plc31_av218er_BI
vm_plc31_av218lso_BI
vm_plc31_av241er_BI
vm_plc31_av241lso_BI
vm_plc31_av246er_BI
vm_plc31_av246lso_BI
vm_plc31_ig1_CALC
vm_plc31_ig1stat_BI
vm_plc31_ig2stat_BI
vm_plc31_pe16_AI
vm_plc31_pe17_AI
vm_plc31_pe2_AI
vm_plc31_plcalarm_BO
ws_av201_MBBI
ws_av202_MBBI
ws_fcpcPerm_BI
ws_hpFlow_BI
ws_hpPumpA_BI
ws_hpPumpB_BI
ws_lpFlow_BI
ws_lpPump_BI
ws_mode_MBBI
ws_NTCgnd_BI
ws_PLCcount_AI
ws_PLCerr_BP
ws_PLCloss_BI
ws_retP_BI
ws_sup_hpP_BI
ws_sup_lpP_BI
ws_tempSwSum_BI
ws_VesselGndStat_BI