

NCSX DRAWING LIST

4:14 PM10/3/2008

DRAWING NUMBER	REV	SIGNED OUT	DRAWING NAME
B-4F1005 SH 1800C	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS PF1/2,3,4,TF AND M1,2,3 COIL BLOCK DIAGRAM SCHEMATIC
B-4F1005 SH 1800C-v1	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS PF1/2,3,4,TF AND M1,2,3 COIL BLOCK DIAGRAM SCHEMATIC
B-4F1005 SH 1800CV4	R0		NCSX DC SYSTEMS C-SITE DC SYSTEMS PF1/2,3,4,TF AND M1,2,3 COIL BLOCK DIAGRAM SCHEMATIC
B-4F1005 SH 1800CV4	R1		NCSX DC SYSTEMS C-SITE DC SYSTEMS PF1/2,3,4,TF AND M1,2,3 COIL BLOCK DIAG SCH (NOT SIGNED)
B-4F1800_SH1	PDR		NCSX DC SYSTEMS C-SITE DC SYS COILS SIMPLIFIED SCH INITIAL PHASE (TYP CKT FOR SLIDE)
B-4F1800_SH2	PDR		NCSX DC SYSTEMS C-SITE DC SYS COILS SIMPLIFIED SCH FINAL PHASE (TYP CKT FOR SLIDE)
B-4F1800R5-0814031	PDR		NCSX DC SYSTEMS C-SITE DC SYS COILS SIMPLIFIED SCH (TYP CKT FOR SLIDE)
B-4F1005 SH 1801	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS M1 COIL SCHEMATIC
B-4F1005 SH 1801C	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS M1 COIL SCHEMATIC
B-4F1005 SH 1801CV4	R0	X	NCSX DC SYSTEMS C-SITE DC SYSTEMS M1 COIL SCHEMATIC
B-4F1005 SH 1801CV4	R1		NCSX DC SYSTEMS C-SITE DC SYSTEMS M1 COIL SCHEMATIC (NOT SIGNED)
B-4F1005 SH 1805	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS M1 COIL CONTROL WIRING DIAGRAM
B-4F1005 SH 1805CV4	R0	X	NCSX DC SYSTEMS C-SITE DC SYSTEMS M1 COIL CONTROL WIRING DIAGRAM
B-4F1005 SH 1805CV4	R1		NCSX DC SYSTEMS C-SITE DC SYSTEMS M1 COIL CONTROL WIRING DIAGRAM (NOT SIGNED)
B-4F1005 SH 1806	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS M2 AND M3 COIL SCHEMATIC
B-4F1005 SH 1807	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS M2 AND M3 COIL SCHEMATIC
B-4F1005 SH 1811	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS PF5U AND PF5L COIL SCHEMATIC
B-4F1005 SH 1811C	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS TF COIL SCHEMATIC
B-4F1005 SH 1812C	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS PF1 AND PF2 COIL PARALLEL SCHEMATIC
B-4F1005 SH 1812C-v1	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS PF1 AND PF2 COIL SERIES SCHEMATIC
B-4F1005 SH 1812CV4	R0	X	NCSX DC SYSTEMS C-SITE DC SYSTEMS PF1a COIL SCHEMATIC
B-4F1005 SH 1812CV4	R1		NCSX DC SYSTEMS C-SITE DC SYSTEMS PF1a COIL SCHEMATIC (NOT SIGNED)
B-4F1005 SH 1815	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS PF6 COILCONTROL WIRING DIAGRAM
B-4F1005 SH 1815C	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS TF COILCONTROL WIRING DIAGRAM
B-4F1005 SH 1816C	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS PF1 AND PF2 COIL SCHEMATIC
B-4F1005 SH 1816CV1	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS PF1 AND PF2 COIL CONTROL WIRING DIAGRAM
B-4F1005 SH 1816CV4	R0	X	NCSX DC SYSTEMS C-SITE DC SYSTEMS PF1a COIL CONTROL WIRING DIAGRAM (NOT SIGNED)
B-4F1005 SH 1816CV4	R1		NCSX DC SYSTEMS C-SITE DC SYSTEMS PF1a COIL CONTROL WIRING DIAGRAM
B-4F1005 SH 1823	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS PF6 COIL SCHEMATIC
B-4F1005 SH 1823C	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS M1 COIL SCHEMATIC
B-4F1005 SH 1823Cv4	R0	X	NCSX DC SYSTEMS C-SITE DC SYSTEMS PF6 COIL SCHEMATIC (NOT SIGNED)
B-4F1005 SH 1823Cv4	R1		NCSX DC SYSTEMS C-SITE DC SYSTEMS PF6 COIL SCHEMATIC
B-4F1005 SH 1825	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS PF5 COIL CONTROL WIRING DIAGRAM
B-4F1005 SH 1826	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS PF6 COIL CONTROL WIRING DIAGRAM
B-4F1005 SH 1826C	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS PF6 COIL CONTROL WIRING DIAGRAM
B-4F1005 SH 1826CV4	R0	X	NCSX DC SYSTEMS C-SITE DC SYSTEMS PF6 COIL CONTROL WIRING DIAGRAM (NOT SIGNED)
B-4F1005 SH 1826CV4	R1		NCSX DC SYSTEMS C-SITE DC SYSTEMS PF6 COIL CONTROL WIRING DIAGRAM
B-4F1005 SH 1843	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS PF5U AND PF5L COIL SCHEMATIC
B-4F1005 SH 1845	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS PF5U COIL CONTROL WIRING DIAGRAM
B-4F1005 SH 1845-ALT	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS M3 COIL CONTROL WIRING DIAGRAM
B-4F1005 SH 1846	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS PF5L COIL CONTROL WIRING DIAGRAM
B-4F1005 SH 1846-ALT	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS PF3 COIL CONTROL WIRING DIAGRAM
B-4F1005 SH 1853	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS PF1/2, PF3, PF4 COIL SCHEMATIC
B-4F1005 SH 1853C	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS PF3 COIL SCHEMATIC
B-4F1005 SH 1854C	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS PF4 COIL SCHEMATIC
B-4F1005 SH 1854CV4	R0	X	NCSX DC SYSTEMS C-SITE DC SYSTEMS PF4 COIL SCHEMATIC
B-4F1005 SH 1854CV4	R1		NCSX DC SYSTEMS C-SITE DC SYSTEMS PF4 COIL SCHEMATIC (NOT SIGNED)
B-4F1005 SH 1855	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS PF1, PF2, PF3 COIL CONTROL WIRING DIAGRAM
B-4F1005 SH 1855C	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS PF3 COIL CONTROL WIRING DIAGRAM
B-4F1005 SH 1856	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS PF4 COIL CONTROL WIRING DIAGRAM
B-4F1005 SH 1856C	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS PF4 COIL CONTROL WIRING DIAGRAM
B-4F1005 SH 1856CV1	R0	X	NCSX DC SYSTEMS C-SITE DC SYSTEMS PF4 COIL CONTROL WIRING DIAGRAM
B-4F1005 SH 1856CV1	R1		NCSX DC SYSTEMS C-SITE DC SYSTEMS PF4 COIL CONTROL WIRING DIAGRAM (NOT SIGNED)
B-4F1005 SH 1861	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS PF1/2, 3, 4 COIL SCHEMATIC
B-4F1005 SH 1865	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS M2 COIL CONTROL WIRING DIAGRAM
B-4F1005 SH 1871C	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS M1,M2,M3 COIL SCHEMATIC
B-4F1005 SH 1871CV4	R0	X	NCSX DC SYSTEMS C-SITE DC SYSTEMS M2,M3 COIL SCHEMATIC
B-4F1005 SH 1871CV4	R1		NCSX DC SYSTEMS C-SITE DC SYSTEMS M2,M3 COIL SCHEMATIC (NOT SIGNED)
B-4F1005 SH 1875C	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS M1,M2,M3 COIL CONTROL WIRING DIAGRAM
B-4F1005 SH 1875CV4	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS PF1 AND PF2 COIL CONTROL WIRING DIAGRAM

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B-4F1005 SH 1875CV4	R0	X	NCSX DC SYSTEMS C-SITE DC SYSTEMS M2 AND M3 COIL CONTROL WIRING DIAGRAM
B-4F1005 SH 1875CV4	R1		NCSX DC SYSTEMS C-SITE DC SYSTEMS M2 AND M3 COIL CONTROL WIRING DIAGRAM (NOT SIGNED)
B-4F1005 SH 1885CV4	R0	X	NCSX DC SYSTEMS C-SITE DC SYSTEMS TRANSMISSION COIL CURRENT SENSORS (NOT SIGNED)
B-4F1005-1899	P1		NCSX DC SYSTEMS POWER SYSTEM ONE-LINE
B-4F1005 SH 1899	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS TEST CELL PENETRATIONS
B-4F1005 SH 1899opp_1	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS TEST CELL PENETRATIONS
B-4F1005 SH 1899opp_v1	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS TEST CELL PENETRATIONS
B-4F1005 SH 1899CV4	R0	X	NCSX DC SYSTEMS C-SITE DC SYSTEMS TEST CELL PENETRATIONS
B-4F1005-1900	PDR		NCSX DC SYSTEMS C-SITE DC SYSTEMS POWER SYTEM ONE LINE FOR PDR SLIDE 100103
B-4F1005-1900-1	PDR		NCSX DC SYSTEMS C-SITE DC SYSTEMS POWER SYTEM ONE LINE FOR PDR SLIDE 100103
B-4F1005 SH 1900C	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS POWER SYTEM BLOCK DIAGRAM
B-4F1005 SH 1900CV4	R0	X	NCSX DC SYSTEMS C-SITE DC SYSTEMS ONE LINE DIAGRAM
B-4F1005 SH 1900CV4	R1		NCSX DC SYSTEMS C-SITE DC SYSTEMS ONE LINE DIAGRAM (NOT SIGNED)
2003-080-S1-SKETCH	P1		NCSX D-SITE TO C-SITE CABLE BRIDGE THOUGHTS
2003-080-S2-SKETCH	P1		NCSX D-SITE TO C-SITE CABLE BRIDGE THOUGHTS
2003-080-S5-SKETCH	P1		NCSX D-SITE TO C-SITE CABLE BRIDGE THOUGHTS
BUSMGROOM	P1		NCSX C-SITE MG TUNNEL ROW C AND E PENETRATIONS (CONCEPT)
FCPCSE-1	P1		NCSX-FCPC POWER CABLE TRAY CONCEPT
NB4F1900	P1		PDR SLIDE
P7180002 THRU 9			PICTURES OF C-SITE MG TUNNEL PENETRATIONS
PS-ASSIGN-C-SITE-082504			EXCEL SPREAD SHEET FOR POWER SUPPLY ASSIGNMENTS
PSS-ASSIGN-BUSSTUB-021505			EXCEL SPREAD SHEET FOR POWER SUPPLY BUS STUBS
NCSX-CSITE-CABLE-LIST.XLS	P1		CABLE LIST SPREAD SHEET
S410E001	R2	X	NCSX C-CITE AC POWER TEST CELL ARRANGEMENT 1ST FLOOR ELEVATION AT 98'-0"
S410E002	R1	X	NCSX C-CITE AC POWER DISTRUBUTION TEST CELL ARRANGEMENT PLATFORM ELEVATION AT 110'-0"
S410E002	R0	X	NCSX C-CITE AC POWER SYSTEM TEST CELL CONDUIT-DISTRIBUTION SYSTEM MG BUILDING ELEVATION AT 98'-6"
S410E004	R0	X	PLT-141 - WIRING DIAGRAM SH.1
S410E005	R0	X	PLT-142 - WIRING DIAGRAM SH.1
S410E006	R0	X	PLT-333 - WIRING DIAGRAM SH.1
S412E001	P1		CCMGB-EE-1001, 120V, AC POWER CWD
SE431E001-1	P1		NCSX C-SITE DC TRANSMISSION, TRAY LAYOUT
SE431E001-2	R0	X	NCSX C-SITE DC SYSTEMS, C-SITE POWER BUILDING CONDUIT AND TRAY LAYOUT
SE431E001-3	R0	X	NCSX C-SITE DC SYSTEMS, C-SITE POWER BUILDING CONDUIT AND TRAY LAYOUT SECTIONS
S431E003	R1	X	NCSX DC SYSTEMS C-SITE DC SYSTEMS CS BUILDING BSM'T GENERAL ARRG'T.
S431E004	R1	X	NCSX DC SYSTEMS C-SITE COIL POWER SUPPLIES, POWER CABLE CONNECTION DETAILS
S431E005	R0	X	NCSX DC SYSTEMS C-SITE DC SYSTEMS POWER SUPPLY SWITCH CONNECTION
S431E006	R0	X	NCSX DC SYSTEMS C-SITE DC SYSTEMS 20KA SW. S-1F (M1, M2, M3) CONNECTION
S431E007	R1	X	NCSX DC SYSTEMS C-SITE DC SYSTEMS BUS & CABLE TRANSITION PLATES
S431E008	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS NCSX POWER SYS. TRAY & CONDUIT
S431E009	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS TRANSFORMER MOUNTING DETAIL
S431E010	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS 4KA SHUNT ASSEMBLY
S431E011	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS 10KA SHUNT ASSEMBLY
S431E012	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS 20KA SHUNT ASSEMBLY
S431E013	R1	X	NCSX DC SYSTEMS C-SITE DC SYSTEMS RACEWAY LAYOUT & BUS TRANSITION
S431E014	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS SHUNT MONITOR SYS. CWD M1, M2, M3, PF3
S431E015	P1		NCSX DC SYSTEMS C-SITE DC SYSTEMS SHUNT MONITOR SYS. CWD PF6, PF1.2, TF, PF4
SE432E001	P1		NCSX C-SITE TO D-SITE DC TRANSMISSION TRAY LAYOUT (AUGUST 1, 2003)
SE432E001REV	P1		NCSX C-SITE TO D-SITE DC TRANSMISSION TRAY LAYOUT (DECEMBER 1, 2003)
SE432E002_1	P1		NCSX C-SITE TO D-SITE DC TRANSMISSION TRAY AND CABINET GND DIAGRAM (SEPT 30, 2003)
SE-433-2-N (SHEETS 1, 3, 4)	P1		NCSX D-SITE FCPC BLDG EL 118'-9" CONDUIT, TRAY, EQUIPMENT AND PENETRATION LAYOUT CONCEPT
SE433E001-1	R0	X	D-SITE FIELD POWER CONVERSION BUILDING EL 118'-9" CONDUIT AND TRAY LAYOUT (JULY 19, 2004 BID)
SE433E001-2	P1		D-SITE FIELD POWER CONVERSION BUILDING EL 118'-9" TRAY SECTIONS AND DETAILS (FEB 25, 2004)
SE433E001-3	P1		D-SITE FIELD POWER CONVERSION BUILDING EL 118'-9" GENERAL ARRANGEMENT EQUIPMENT LAYOUT (JULY 9, 2004)
SE433E001-4	P1		D-SITE FIELD POWER CONVERSION BUILDING EL 118'-9" FLOOR AND ELEVATION PENETRATION LAYOUT AUGUST 1, 2004)
6864-B-150-PL	R4	X	LP-31
6864-B-264-PL	R3	X	LDP-142
6864-B-265-PL	R2	X	LDP-143

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6864-B-768-PL	R1	X	LP-181
6864-B-769-PL	R2	X	LP-182
6864-B-770-PL	R0	X	LP-183
6864-B-771-PL	R0	X	LP-184
6864-B-772-PL	R1	X	LP-185
6864-B-773-PL	R1	X	LP-186
6864-B-774-PL	R0	X	LP-187
6864-B-775-PL	R0	X	LP-188
6864-B-776-PL	R1	X	LP-189
6864-B-777-PL	R1	X	LP-191
6864-B-778-PL	R1	X	LP-192
6864-B-779-PL	R2	X	LP-195
6864-B-497-PL	R2	X	LP-889
6864-D-263-OL	R3	X	PP141
C-NCSX-IP-2985	R0	X	NCSX C-SITE DC SYSTEM RACEWAY AND CABLE INSTALLATION
C-NCSX-IP-2986	R0	X	NCSX COIL SYSTEM DC BUS PREPERATION
C-NCSX-IP-2991	R0	X	NCSX DC BUS FABRICATION AND WELDING
D-NCSX-AP-0010.DOC	R0		ACCESS PROCEDURE, NCSX COIL TEST FACILITY
D-NCSX-IP-0001.DOC	P1		INSTALLATION OF NCSX DISCONNECT SWITCH CABLES TO NSTX DISCONNECT SWITCH
D-NCSX-IP-0002.DOC	P1		NCSX INSTALLATION PROCEDURE
D-NCSX-IP-0003.DOC	P1		NCSX INSTALLATION PROCEDURE
D-NCSX-IP-0004.DOC	P1		NCSX INSTALLATION PROCEDURE
D-NCSX-IP-0005.DOC	P1		NCSX INSTALLATION PROCEDURE
D-NCSX-IP-0006.DOC	P1		INSTALLATION OF NCSX DISCONNECT SWITCH CABLES TO NSTX DISCONNECT SWITCH
SOW021103.DOC			
NSTX-NCSX-PS-ASSIG-042704.XLS	P1		POWER SUPPLY NOMENCLATURE LIST
202-080-TOC.DOC	R0		DC TRANSMISSION SYSTEMS TABLE OF CONTENTS
202-080-01010.DOC	R0		DC TRANSMISSION SYSTEMS SUMMARY OF WORK
202-080-01270.DOC	R0		DC TRANSMISSION SYSTEMS UNIT PRICES
202-080-02466.DOC	R0		DC TRANSMISSION SYSTEMS DRILLED PIERS
202-080-05120.DOC	R0		DC TRANSMISSION SYSTEMS STRUCTURAL STEEL
202-080-09912.DOC	R0		DC TRANSMISSION SYSTEMS PAINTING
202-080-16139.DOC	R0		DC TRANSMISSION SYSTEMS CABLE TRAY
PPPL NCSX SPEC COVER.DOC	R0		PPPL NCSX SPEC COVER
2003-080-E1			The burns group - NCSX DC TRANSMISSION, ELECTRICAL SITE PLAN
2003-080-E2			The burns group - NCSX DC TRANSMISSION, ELECTRICAL BUILDING D52 PLAN AND ELEVATION CABLE TRAY SYSTEM
2003-080-E3			The burns group - NCSX DC TRANSMISSION ELECTRICAL CABLE TRAY DETAILS AT COLUMNS
2003-080-G1			The burns group - NCSX DC TRANSMISSION COVER SHEET
2003-080-S1			The burns group - NCSX DC TRANSMISSION STRUCTURAL SITE PLAN
2003-080-S2			The burns group - NCSX DC TRANSMISSION STRUCTURAL TRAY SUPPORTS #1, #2 AND #2A SECTIONS AND DETAILS
2003-080-S3			The burns group - NCSX DC TRANSMISSION STRUCTURAL TRAY BRIDGE #1 SUPPORT PLAN SECTIONS AND DETAILS
2003-080-S4			The burns group - NCSX DC TRANSMISSION STRUCTURAL TRAY BRIDGE #2 SUPPORT PLAN SECTIONS AND DETAILS
2003-080-S5			The burns group - NCSX DC TRANSMISSION STRUCTURAL BUILDING D52 SUPPORT PLAN AND SECTIONS
2003-080-S6			The burns group - NCSX DC TRANSMISSION STRUCTURAL BUILDING D52 SUPPORT ENLARGED PLAN, SECTIONS AND DETAILS
2003-080-S7			The burns group - NCSX DC TRANSMISSION STRUCTURAL BUILDING D52 SUPPORT ENLARGED PLAN, SECTIONS AND DETAILS
2003-080-S8			The burns group - NCSX DC TRANSMISSION STRUCTURAL BUILDING D52 SUPPORT ENLARGED PLAN, SECTIONS AND DETAILS
2003-080-S9			The burns group - NCSX DC TRANSMISSION STRUCTURAL BUILDING D52 FOUNDATION AND PENETRATION DETAILS
2003-080-S10			The burns group - NCSX DC TRANSMISSION STRUCTURAL BUILDING C52 PENETRATION DETAILS
COMMENT - SIGNED OFF DRAWINGS ARE STORED IN P:\DEPARTMENTS\CADD\ARCHIVE			
COMMENTS - WORK IN PROGRESS - PRELIMINARY AND UPDATED, BUT NOT SIGNED ARE STORED IN P:\DEPARTMENTS\CADD\ARCHIVE\NCSX DC TRANSMISSION_COIL POWER			