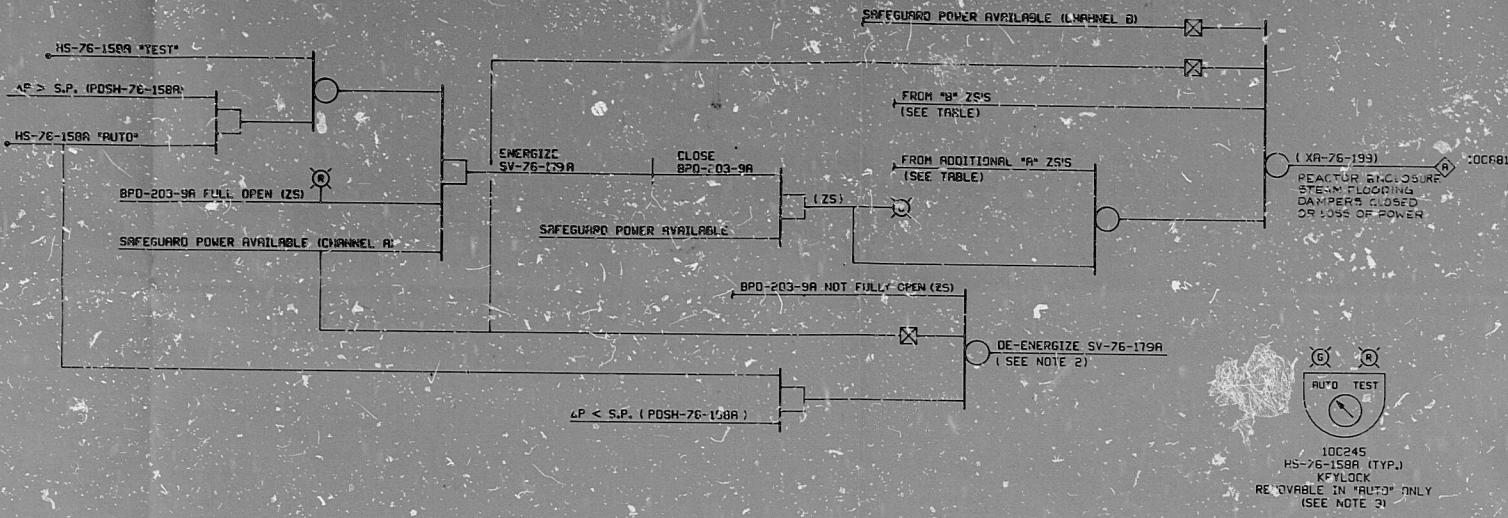


REF
P
176-177

REACTOR ENCLOSURE STEAM FLOODING DAMPERS
BPD-203-9A (TYPICAL SAFEGUARD CHANNEL A)



CHANNEL "A" & "B", UNIT 1

ELEVATION	AREA	STEAM FLOODING DAMPERS	HS-	POSH-	SV-76-	PANEL (HS LOC.)	XA-76-
283'-0"	11	BPD-203-9A & B	76-158A/B	179A/B	10C245		199
283'-0"	11	BPD-203-10A & B	76-158A/B	180A/B	10C245		199
283'-0"	11	BPD-203-27A & B	76-158A/B	190A/B	10C245		199
283'-0"	11	BPD-203-28A & B	76-158A/B	191A/B	10C245		199
283'-0"	11	BPD-203-3A & B	76-177A/B	177A/B	10C245		199
283'-0"	11	BPD-202-40A & B	76-167A/B	167A/B	10C245		199
283'-0"	11	BPD-202-41A & B	76-168A/B	168A/B	10C245		199
283'-0"	12	BPD-202-33A & B	76-163A/B	163A/B	10C245		199
283'-0"	12	BPD-202-34A & B	76-164A/B	164A/B	10C245		199
283'-0"	13	BPD-203-22A & B	76-185A/B	185A/B	10C245		199
283'-0"	13	BPD-203-23A & B	76-186A/B	186A/B	10C245		199
283'-0"	15	BPD-203-42A & B	76-188A/B	188A/B	10C245		199
283'-0"	15	BPD-203-25A & B	76-189A/B	189A/B	10C245		199
283'-0"	15	BPD-203-26A & B	76-190A/B	190A/B	10C245		199
283'-0"	15	BPD-203-29A & B	76-191A/B	191A/B	10C245		199
283'-0"	15	BPD-203-30A & B	76-192A/B	192A/B	10C245		199
283'-0"	15	BPD-203-31A & B	76-193A/B	193A/B	10C245		199
283'-0"	11	BPD-203-4A & B	76-157A/B	178A/B	10C231		198
283'-0"	12	BPD-203-16A & B	76-182A/B	182A/B	10C234		198
217'-0"	11	BPD-203-1A & B	76-176A/B	176A/B	10C234		198
217'-0"	12	BPD-203-14A & B	76-184A/B	184A/B	10C234		198
217'-0"	12	BPD-203-14B & B	76-185A/B	185A/B	10C234		198
217'-0"	13	BPD-203-24A & B	76-187A/B	187A/B	10C234		198
217'-0"	15	BPD-202-11A & B	76-169A/B	169A/B	10C234		198
217'-0"	16	BPD-203-37A & B	76-195A/B	195A/B	10C234		198
217'-0"	16	BPD-203-38A & B	76-196A/B	196A/B	10C234		198
217'-0"	16	BPD-203-39A & B	76-197A/B	197A/B	10C234		198
201'-0"	15	BPD-201-21A & B	76-170A/B	170A/B	10C234		198
201'-0"	15	BPD-201-22A & B	76-171A/B	171A/B	10C234		198
201'-0"	15	BPD-201-23A & B	76-172A/B	172A/B	10C234		198
201'-0"	15	BPD-201-68A & B	76-173A/B	173A/B	10C234		198
201'-0"	15	BPD-201-69A & B	76-174A/B	174A/B	10C234		198
201'-0"	15	BPD-201-70A & B	76-175A/B	175A/B	10C234		198
201'-0"	15	BPD-202-10A & B	76-194A/B	194A/B	10C245		199
300'-3"	15	BPD-202-43A & B	76-155A/B	155A/B	10C245		199
300'-3"	15	BPD-202-44A & B	76-156A/B	156A/B	10C245		199
217'-0"	16	BPD-201-31A & B	76-182A/B	182A/B	10C234		198
217'-0"	16	BPD-202-20A & B	76-153A/B	153A/B	10C234		198

CHANNEL "A" & "B", UNIT 2

ELEVATION	AREA	STEAM FLOODING DAMPERS	HS-	POSH-	SV-76-	PANEL (HS LOC.)	XA-76-
263'-0"	14	BPD-503-9A & B	76-258A/B	279A/B	20C245		299
263'-0"	14	BPD-503-10A & B	76-259A/B	280A/B	20C245		299
263'-0"	14	BPD-503-27A & B	76-260A/B	281A/B	20C245		299
263'-0"	14	BPD-503-28A & B	76-261A/B	282A/B	20C245		299
263'-0"	14	BPD-503-3A & B	76-277A/B	277A/B	20C245		299
263'-0"	14	BPD-502-40A & B	76-267A/B	267A/B	20C245		299
263'-0"	14	BPD-502-41A & B	76-268A/B	268A/B	20C245		299
263'-0"	13	BPD-502-33A & B	76-263A/B	263A/B	20C245		299
263'-0"	13	BPD-502-34A & B	76-264A/B	264A/B	20C245		299
263'-0"	18	BPD-503-22A & B	76-285A/B	285A/B	20C245		299
263'-0"	18	BPD-503-23A & B	76-286A/B	286A/B	20C245		299
263'-0"	18	BPD-503-42A & B	76-288A/B	288A/B	20C245		299
263'-0"	18	BPD-503-25A & B	76-289A/B	289A/B	20C245		299
263'-0"	18	BPD-503-26A & B	76-290A/B	290A/B	20C245		299
263'-0"	18	BPD-503-29A & B	76-291A/B	291A/B	20C245		299
263'-0"	18	BPD-503-30A & B	76-292A/B	292A/B	20C245		299
263'-0"	18	BPD-503-31A & B	76-293A/B	293A/B	20C245		299
263'-0"	12	BPD-503-16A & B	76-278A/B	278A/B	20C234		298
217'-0"	14	BPD-503-1A & B	76-262A/B	262A/B	20C234		298
217'-0"	14	BPD-503-20A & B	76-276A/B	276A/B	20C234		298
217'-0"	13	BPD-503-14A & B	76-260A/B	261A/B	20C234		298
217'-0"	18	BPD-503-24A & B	76-287A/B	287A/B	20C245		299
217'-0"	18	BPD-502-11A & B	76-269A/B	269A/B	20C234		298
217'-0"	17	BPD-503-37A & B	76-295A/B	295A/B	20C234		298
217'-0"	17	BPD-503-38A & B	76-296A/B	296A/B	20C234		298
217'-0"	17	BPD-503-39A & B	76-297A/B	297A/B	20C234		298
201'-0"	18	BPD-501-21A & B	76-270A/B	270A/B	20C234		298
201'-0"	18	BPD-501-22A & B	76-271A/B	271A/B	20C234		298
201'-0"	18	BPD-501-23A & B	76-272A/B	272A/B	20C234		298
201'-0"	18	BPD-501-68A & B	76-273A/B	273A/B	20C234		298
201'-0"	18	BPD-502-67A & B	76-274A/B	274A/B	20C234		298
201'-0"	18	BPD-502-10A & B	76-275A/B	275A/B	20C234		298
300'-3"	18	BPD-503-43A & B	76-298A/B	298A/B	20C245		299
300'-3"	18	BPD-503-44A & B	76-299A/B	299A/B	20C245		299
217'-0"	17	BPD-503-32A & B	76-255A/B	255A/B	20C234		298
217'-0"	17	BPD-503-20A & B	76-253A/B	253A/B	20C234		298

- NOTES:
1. THIS FUNCTIONAL DESCRIPTION DRAWING IS BASED ON P & ID M-76-SHT 3 (REV. 9/74).
 2. BPD MUST BE MANUALLY REOPENED.
 3. ALL HANDSWITCHES ON ONE PANEL SHALL BE KEYED ALIKE.
 4. BPD NOS ENDING IN "A" ARE SAFEGUARD CHANNEL A. BPD NOS ENDING IN "B" ARE SAFEGUARD CHANNEL B.

REF NO.	DWG NO.	TITLE
P	2508	REACTOR ENCLOSURE STEAM FLOODING DAMPERS - UNITS 1 & 2

REISSUED FOR CONSTRUCTION

REISSUED FOR CONSTRUCTION

REISSUED FOR CONSTRUCTION

REISSUED FOR APPROVAL

BECHTEL
SAN FRANCISCO

LIMERICK GENERATING STATION UNITS 1 & 2
PHILADELPHIA ELECTRIC COMPANY

FUNCTIONAL DESCRIPTION
REACTOR ENCLOSURE - HVAC

JOB NO. 8031
REV. 2

REF. P

PDR RIDS

8405310161

