



NOTES:
1. PIPING SHOWN IN BLUE IN THE FOLLOWING LINE LISTINGS IS EXEMPT PER IWC-1222(3) BW03

LINE LISTING	PIPE SPEC.	PRESSURE	TEMPERATURE	CLASS	MATERIAL
BB01	PS 1501.2	1185 PSIG	567 F	B	SS
BW03	PS 900.2	1185 PSIG	567 F	B	CS
BW04	PS 150.4	150 PSIG	250 F	G	CS
BW05	PS 900.4	1185 PSIG	250 F	G	CS
BW06	PS 150.4	150 PSIG	250 F	G	CS
BW07	PS 900.4	1185 PSIG	250 F	G	CS
BW08	PS 901.4	1185 PSIG	250 F	G	SS
CA14	PS 900.2	1344 PSIG	567 F	B	CS

LEGEND

- 1ST CLASS 1
- 1ST CLASS 2
- 1ST CLASS 3
- 1ST EXEMPT
- NON-1ST

THIS DRAWING IS FOR INSERVICE INSPECTION ONLY AND SHALL NOT BE USED FOR OTHER PURPOSES SUCH AS MAINTENANCE, MODIFICATION, OR REPAIRS. THIS DRAWING SHALL BE REVISED WHEN AS-BUILT CHANGES AFFECT THE INSERVICE INSPECTION BOUNDARIES AND DETAILS OF THE COMPONENTS/SYSTEMS SHOWN.

S-S-S
STANDBY SHUTDOWN SYSTEM

NO.	REVISIONS	DRN	DATE	CHKD	DATE	APPR	DATE	W A I V E D	INSPECTED
1	RELEASED FOR ISUSE ONLY	TDM	11-7-00	PTF	11-8-00	RKR	12-14-00	W A I V E D	INSPECTED
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QA CONDITION 1

DUKE POWER COMPANY
MCGUIRE NUCLEAR STATION UNIT 1

ASME SECTION XI
INSERVICE INSPECTION NDE BOUNDARY OF
STEAM GENERATOR WET LAYOUT
RECIRCULATION SYSTEM (BW)

DESIGNER	TIM MYERS	DATE	11-7-00	INSP	WAIVED	DATE	
DRAWN	TIM MYERS	DATE	11-7-00	INSP	WAIVED	DATE	
CHECKED	GARY D. SCARBOROUGH	DATE	11-7-00	APPR	R. KEVIN RHYNE	DATE	12-14-00
SCALE							

DWG. NO. MC-ISIN-1584-01.00

REFERENCE FLOW DIAGRAM
MCFD-1584-01.00 REV. 1
ERN: MC0099YL

D-70