



NOTES:

1. PIPING SHOWN IN BLUE IN THE FOLLOWING LINE LISTINGS SHALL BE EXEMPT PER 1WD-1220(a)(11) KCO2, KCO4, KCO5, KCO7.



DESIGN PARAMETERS

LINE LISTING	PIPE SPEC.	PRESSURE	TEMPERATURE	CLASS	MATERIAL
KCO2	PS 150.3	150 PSIG	120 F	C	CS
KCO4	PS 151.3	150 PSIG	170 F	C	CS
KCO5	PS 150.3	150 PSIG	160 F	C	CS
KCO7	PS 151.3	150 PSIG	160 F	C	SS
KCO29	PS 151.4	150 PSIG	170 F	G	SS

LEGEND

ISI CLASS 1	—
ISI CLASS 2	—
ISI CLASS 3	—
ISI EXEMPT	—
NON-ISI	—

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.

QA CONDITION 1

DUKE POWER COMPANY
MCGUIRE NUCLEAR STATION UNIT 1

ASME SECTION XI
INSERVICE INSPECTION NDE BOUNDARY OF
COMPONENT COOLING
SYSTEM (KC)

REFERENCE FLOW DIAGRAM
MCIS-1573-B2.01 REV. 1
ERN: MC0099Y7

NO.	REVISIONS	DRN	DATE	CHKD	DATE	APPR	DATE	W A I V E D	DATE	INS	DATE	W A I V E D	DATE
1	RELEASED FOR ISI USE ONLY	TDM	11-7-00	GDS	11-13-00	RKR	12-14-00	W A I V E D	DATE	INS	DATE	W A I V E D	DATE
2								CHECKED GARY D. SCARBOROUGH	DATE	APPR. R. KEVIN RHYNE	DATE		

DWG. NO. MC-ISIN-1573-02.01

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