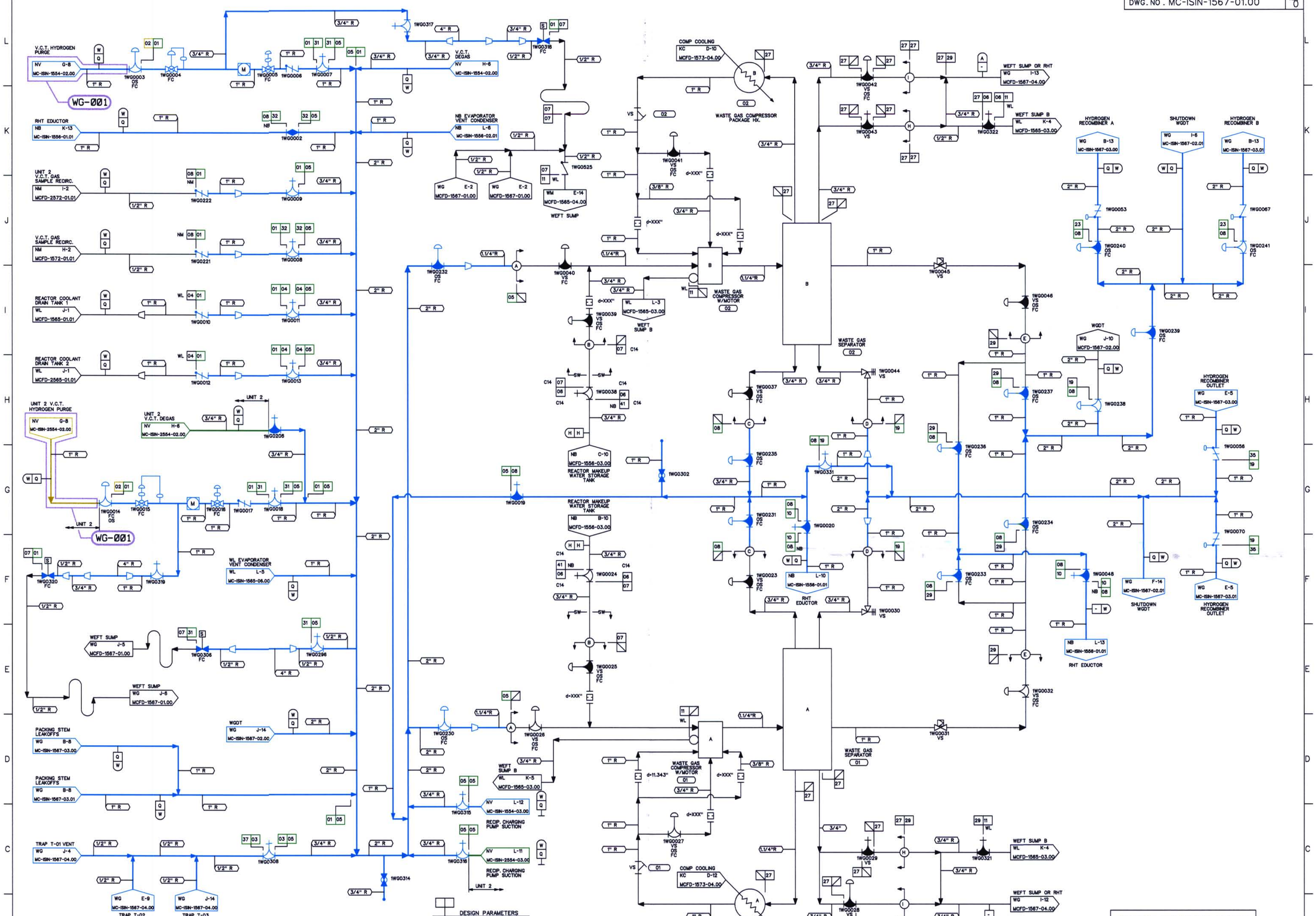
DWG. NO. MC-ISIN-1567-01.00 REV 0



ABANDONED COMPONENTS RELATED

NOTE(S)

1. ALL VENDOR SUPPLIED COMPONENTS ON THE WG COMPRESSOR PACKAGE, EXCEPT VALVE 1WG0030 AND 1WG0044, ARE DOWNGRADED TO DUKE CLASS E.
2. PIPING SHOWN IN BLUE IN THE FOLLOWING LINE LISTINGS IS EXEMPT DUE TO NOT BEING CONSIDERED A PART OF D-A CATEGORY PER ENG. NOTE DATED 5/22/00: NB08, WG03, WG04, WG05, WG08, WG10, WG19, WG23, WG31, WG32, WG35, WG37.
3. PIPING SHOWN IN BLUE IN THE FOLLOWING LINE LISTINGS IS EXEMPT PER IWC-1222(a): WG02.

DESIGN PARAMETERS

LINE LISTING	PIPE SPEC.	PRESSURE	TEMPERATURE	CLASS	MATERIAL
NB08	PS 151.3	150 PSIG	140 F	C	SS
NB41	PS 151.4	30 PSIG	100 F	E	SS
NM08	TS 2701.1	100 PSIG	200 F	E	ST
WG01	PS 151.3	100 PSIG	200 F	C	SS
WG02	PS 151.2	100 PSIG	200 F	B	SS
WG03	PS 151.3	150 PSIG	140 F	C	SS
WG04	PS 150.3	100 PSIG	200 F	C	CS
WG05	PS 150.3	100 PSIG	180 F	C	CS
WG06	PS 151.4	100 PSIG	140 F	E	SS
WG07	PS 150.4	100 PSIG	140 F	E	CS
WG08	PS 150.3	150 PSIG	140 F	C	CS
WG10	PS 151.3	150 PSIG	140 F	C	SS
WG19	PS 150.3	150 PSIG	140 F	C	CS
WG23	PS 151.3	150 PSIG	140 F	C	SS
WG27	PS 151.4	150 PSIG	140 F	E	SS
WG29	PS 150.4	150 PSIG	140 F	E	CS
WG31	PS 151.3	100 PSIG	180 F	C	SS
WG32	PS 150.3	150 PSIG	180 F	C	CS
WG35	PS 150.3	100 PSIG	140 F	C	CS
WG37	TS 2701.1	150 PSIG	140 F	C	ST
WL04	PS 150.4	100 PSIG	200 F	E	CS
WL11	PS 151.4	50 PSIG	200 F	E	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.

ORIG	RELEASED FOR ISI USE ONLY	TDM	11-7-00	PTF	11-8-00	RKR	12-14-00	W A I V E D		
NO.	REVISIONS	DRN	DATE	CHKD	DATE	APPR	DATE	CIVIL	ELEC.	MECH
								INSPECTED		

QA CONDITION 1 AND 2

DUKE POWER COMPANY
MCGUIRE NUCLEAR STATION UNIT 1 AND 2

ASME SECTION XI
INSERVICE INSPECTION NDE BOUNDARY OF
WASTE GAS SYSTEM
(WG)

DESIGNER	TIM MYERS	DATE	11-7-00	INSP	WAIVED	DATE	—
DRAWN	TIM MYERS	DATE	11-7-00	INSP	WAIVED	DATE	—
CHECKED	GARY D SCARBORO	DATE	11-7-00	APPR	R. KEVIN RHYNE	DATE	12-14-00
SCALE		DWG. NO. MC-ISIN-1567-01.00					REV 0

REFERENCE FLOW DIAGRAM
MCFD-1567-01.00 REV. 6
ERN:MC0099X6

D-39