LRM-213-5

REVISION

DOMINION ENERGY KEWAUNEE, INC.
KEWAUNEE POWER STATION

LICENSE RENEWAL DRAWING
STATION & INSTRUMENT AIR SYSTEM

CADD	APPROVED		DRAWN	DWG. No.	REV.
			JSW 07/09/05	LRM-213-5	0
	REVIEWED		SCALE		

REFERENCED PER MASTER DRAWING: OPERM-213-5 REV U

REV 'U' PER LAST UPDATE

NOTES:

1. ALL INSTRUMENT AIR COMPONENTS PROVIDE A QA-2 BOUNDARY UNLESS NOTED. THE COMPONENTS SUPPLIED WITH INSTRUMENT AIR ALONG WITH THEIR ASSOCIATED SOLENOID VALVES MAY PERFORM A QA-1 FUNCTION.
2. FIVE DIGIT FILTER/REGULATORS NUMBERED 36014 THROUGH 36088 ARE QA 1.
3. IA-1720A/B 3-WAY VALVE, UP POSITION ON LEVER IS "EXHAUST", DOWN POSITION IS "INFLATE."

LR NOTES:

1. NITROGEN BACK UP TO CHARGING PUMP 1A PNEUMATIC SPEED CONTROL.
2. THE IN SCOPE PORTIONS OF SYSTEM Ø1/AS INCLUDES THE TUBING, VALVES AND HOSES UP TO THE SPENT FUEL POOL GATES INFLATABLE SEALS, WHICH ARE COVERED IN THE CIVIL EVALUATION FOR LR.
3. THE LINE ENTERS THE CONTROL ROOM ENVIROMENTAL ZONE (CREZ) AT THIS POINT.
4. THE INSTRUMENT AIR TUBING HAS BEEN CONSERVATIVELY INCLUDED IN SCOPE UP TO THE AIR-OPERATED VALVES AND DAMPERS SHOWN ON THIS DRAWING. REFER TO THE APPLICABLE LR DRAWING FOR THE SYSTEMS IN WHICH THE VALVES AND DAMPERS ARE LOCATED, TO DETERMINE WHICH ONES ARE INCLUDED IN SCOPE.

LICENSE RENEWAL DRAWING LEGEND

- Ø1/AS STATION AND INSTRUMENT AIR
- 51/GS MISCELLANEOUS GAS
- IN SCOPE FOR LR PER 10CFR 54.4 (a) (2)
- IN SCOPE FOR LR PER 10CFR 54.4 (a) (1) 10CFR 54.4 (a) (3)