

LICENSEE EVENT REPORT

CONTROL BLOCK:

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

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EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

On a phase A isolation (due to an inadvertant safety injection signal 12 minutes after a reactor trip), 1FCV-PR24B and 1FCV-WD17A failed to close, placing the containment isolation system in a degraded mode in violation of T.S.3.9.3.A. Previous LER's: 50-304/78-51, 39; 50-295/78-86, 59,32,30,17. The health and safety of the public were not affected since the redundant valve to each failed valve was operable and closed as required (1FCV-PR24A, 1FCV-WD17B).

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CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

ASCO 8320 solenoid valves failed to close due to oil in instrument air. Oil lodges on solenoid plunger where coil heat bakes it into a varnish, adhering the plunger to the plunger sleeve. The plungers were freed up and the valves were proven operable. The station is investigating the problem (See 50-304/78-51 for information).

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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NAME OF PREPARER: David J. Ugolini

PHONE: 746-2084 X-347