

CONTROL BLOCK:

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01	G	A	E	I	H	1	2	0	0	0	0	0	0	0	0	0	0	0	0	3	4	1	1	1	1	1	4			5		
7	8	9	LICENSEE CODE				10	LICENSE NUMBER												25	LICENSE TYPE							30	ST		LAT	52

REPORT SOURCE: L 6 0 5 0 0 0 3 2 1 7 0 8 0 3 7 9 3 0 8 1 7 7 9 3

012 | During a refueling shutdown and while performing main control room ventilation LSFT
013 | per HNP-1-3555, relay Z41-K15B failed to operate properly, which caused a failure of
014 | the automatic starting of the standby air handling unit upon a low flow signal from
015 | the running air handling unit. Also, time delay relay Z41-K11B timed out too early
016 | to meet the acceptance criteria of the LSFT. This early time out would not have
017 | allowed sufficient time for the standby control room filter train to continue running
018 | to keep the filter train from tripping on low flow. (continued)

7 8 9 80

SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE				COMP SUBCODE		VALVE SUBCODE	
7	8	9	10	11	12	13	14	15	16	17	18	19	20
S	G	E		A		R	E	L	A	Y	X	X	
17		EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.			
17	18	19	20	21	22	23	24	25	26	27	28		
7	9	0	6	1	0	3	L		0				
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED			
29	30	31	32	33	34	35	36	37	38	39	40		
E	Z	Z		Z		0	0	0	0	Y			
NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER									
41	42	43	44	45	46								
N	N	G	0	8	0								

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

114 | The cause of the Z41-K15B relay contact failure to swap positions when the relay coil
115 | changed energization states is unknown. The Z41-K15B relay was later checked and
116 | successfully tested per the applicable section of the LSFT, and put back into service.
117 | Early timeout of the Z41-K11B relay is attributed to setpoint drift. The Z41-K11B
118 | relay was recalibrated, tested per the applicable section (continued)

7 6 9 80

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

FACILITY STATUS: 115 H 16 N POWER: 0 0 0 0 16 OTHER STATUS: 30 N/A METHOD OF DISCOVERY: B 31 DISCOVERY DESCRIPTION: 32 Surveillance Test

ACTIVITY CONTENT RELEASED OR RELEASED AMOUNT OF ACTIVITY (35) LOCATION OF RELEASE (36)

1 6 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

N/A N/A

PERSONNEL SUMMARY
NUMBER NAME DESCRIPTION

01000	Z	
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N/A

5000

PERSONAL MAIL
RECEIVED
TELETYPE UNIT

1 0 0 0 5 N/A ORIGINAL 83

7 7 7 N/A ORIGINAL

1. The first part of the document is a header section containing the following information:

Page No.	Date	Page
1	10/10/2020	1

2. The second part of the document is a table with 10 columns and 1 row. The columns are labeled as follows:

Page No.	Date	Page	Page	Page	Page	Page	Page	Page	Page
1	10/10/2020	1	1	1	1	1	1	1	1

027 149 (124)

827 148 7908240929

027 140

827 148 7908240424

Georgia Power Company
Plant E. I. Hatch
Baxley, Georgia 31513

Event Description and Probable Consequences (continued)

Since throughout the LSFT there had been two independent air handling units in operation or available, there was no significant affect on the plant as a result of the failure of these two relays. This is a non-repetitive occurrence.

Cause Description and Corrective Actions (continued)

of the LSFT, and put back into service.

POOR
ORIGINAL