

CORESTAR BOP EDDY CURRENT INSPECTIONS  
CGG - GINNA - UNIT #1 - G1R35 (09-09)  
TURBINE LUBE OIL COOLER - A  
EIN: ESW05A ID#: 24 WORK ORDER: C20801952

Tubes Recording Indications 20% and Greater

Total Tubes: 174

OUTAGE	SEC	ROW	TUBE	VOLTS	DEG	CODE	%	CH	LM	OFFSET	BEG	END	CAL
G1R35	IN	1	1	6.01	17	IDD	42%	1	B11	6.03	NTE	STE	1
G1R35	IN	1	2	8.92	10	IDD	25%	1	B11	20.25	NTE	STE	1
G1R35	IN	1	4	3.09	12	IDD	30%	1	B10	14.27	NTE	STE	1
G1R35	IN	1	6	4.38	11	IDD	28%	1	STE	14.11	NTE	STE	1
G1R35	IN	1	12	5.57	14	IDD	34%	1	B09	13.67	NTE	STE	1
G1R35	IN	1	15	3.90	16	IDD	39%	1	B11	21.19	NTE	STE	1
G1R35	IN	1	18	4.49	16	IDD	39%	1	B11	9.29	NTE	STE	1
G1R35	IN	1	20	4.41	16	IDD	40%	1	B11	20.31	NTE	STE	1
G1R35	IN	1	22	9.87	16	IDD	41%	1	B11	10.96	NTE	STE	1
G1R35	IN	2	6	4.34	13	IDD	32%	1	STE	3.16	NTE	STE	1
G1R35	IN	2	9	3.04	15	IDD	38%	1	B11	22.10	NTE	STE	1
G1R35	IN	2	14	3.29	12	IDD	29%	1	B06	19.07	NTE	STE	1
G1R35	IN	2	17	3.47	13	IDD	31%	1	B06	16.90	NTE	STE	1
G1R35	IN	2	21	3.69	12	IDD	29%	1	STE	7.34	NTE	STE	1
G1R35	IN	2	23	8.29	15	IDD	38%	1	B09	7.88	NTE	STE	1
G1R35	IN	3	5	6.53	12	IDD	30%	1	STE	3.58	NTE	STE	1
G1R35	IN	3	12	1.22	0	ODS	22%	M2	B11	-0.53	NTE	STE	1
G1R35	IN	3	13	1.13	0	ODS	21%	M2	B11	0.04	NTE	STE	1
G1R35	IN	3	14	1.51	0	ODS	25%	M2	B11	0.09	NTE	STE	1
G1R35	IN	3	14	5.87	12	IDD	29%	1	STE	12.01	NTE	STE	1
G1R35	IN	3	15	1.37	0	ODS	24%	M2	B11	0.55	NTE	STE	1
G1R35	IN	3	16	3.46	12	IDD	30%	1	B11	23.15	NTE	STE	1
G1R35	IN	3	19	3.18	13	IDD	33%	1	B11	22.15	NTE	STE	1
G1R35	IN	3	21	5.70	11	IDD	28%	1	STE	5.56	NTE	STE	1
G1R35	IN	3	22	4.77	15	IDD	38%	1	B11	22.10	NTE	STE	1
G1R35	IN	3	23	5.94	18	IDD	45%	1	B11	21.30	NTE	STE	1
G1R35	IN	3	24	1.11	0	ODS	21%	M2	B01	-0.04	NTE	STE	1
G1R35	IN	4	4	4.28	14	IDD	35%	1	B10	1.83	NTE	STE	1
G1R35	IN	4	14	2.97	15	IDD	38%	1	B06	20.64	NTE	STE	1
G1R35	IN	4	19	2.71	16	IDD	39%	1	B10	10.09	NTE	STE	1
G1R35	IN	4	22	3.82	13	IDD	33%	1	B10	40.63	NTE	STE	1
G1R35	IN	4	22	5.48	13	IDD	32%	1	STE	3.93	NTE	STE	1
G1R35	IN	4	23	3.41	14	IDD	35%	1	B10	46.81	NTE	STE	1
G1R35	IN	4	24	4.82	14	IDD	35%	1	B10	45.80	NTE	STE	1
G1R35	IN	4	25	3.90	14	IDD	34%	1	B10	48.39	NTE	STE	1
G1R35	IN	5	4	4.74	16	IDD	40%	1	B10	46.61	NTE	STE	1
G1R35	IN	5	7	4.60	15	IDD	37%	1	STE	3.42	NTE	STE	1
G1R35	IN	5	10	7.59	14	IDD	36%	1	B10	43.29	NTE	STE	1
G1R35	IN	5	13	3.68	13	IDD	33%	1	B10	44.14	NTE	STE	1
G1R35	IN	5	17	2.74	17	IDD	42%	1	B02	8.49	NTE	STE	1
G1R35	IN	6	4	3.57	16	IDD	41%	1	B02	40.58	NTE	STE	1
G1R35	IN	6	10	4.55	16	IDD	39%	1	B10	45.97	NTE	STE	1
G1R35	IN	6	19	5.83	17	IDD	42%	1	B10	45.82	NTE	STE	1
G1R35	IN	7	1	5.12	13	IDD	32%	1	B11	20.72	NTE	STE	2

CORESTAR BOP EDDY CURRENT INSPECTIONS  
CGG - GINNA - UNIT #1 - G1R35 (09-09)  
TURBINE LUBE OIL COOLER - A  
EIN: ESW05A ID#: 24 WORK ORDER: C20801952

Tubes Recording Indications 20% and Greater

Total Tubes: 174

OUTAGE	SEC	ROW	TUBE	VOLTS	DEG	CODE	%	CH	LM	OFFSET	BEG	END	CAL
G1R35	IN	7	1	4.12	16	IDD	39%	1	B08	3.36	NTE	STE	2
G1R35	IN	7	2	6.04	14	IDD	36%	1	B11	18.68	NTE	STE	2
G1R35	IN	7	2	12.63	13	IDD	36%	M1	B11	0.07	NTE	STE	2
G1R35	IN	7	3	21.53	16	IDD	39%	1	B11	20.91	NTE	STE	2
G1R35	IN	7	3	7.54	14	IDD	36%	1	B11	19.40	NTE	STE	2
G1R35	IN	7	4	2.16	10	IDD	24%	1	B06	40.81	NTE	STE	2
G1R35	IN	7	5	3.13	11	IDD	27%	1	B07	11.75	NTE	STE	2
G1R35	IN	7	6	4.34	15	IDD	38%	1	B06	4.49	NTE	STE	2
G1R35	IN	7	7	4.19	10	IDD	25%	1	B11	21.34	NTE	STE	2
G1R35	IN	7	8	2.19	11	IDD	28%	1	B11	10.01	NTE	STE	2
G1R35	IN	7	9	4.17	10	IDD	26%	1	B11	24.16	NTE	STE	2
G1R35	IN	7	10	3.41	11	IDD	27%	1	B07	10.15	NTE	STE	2
G1R35	IN	7	11	2.30	13	IDD	34%	1	B09	-0.02	NTE	STE	2
G1R35	IN	7	12	3.89	13	IDD	32%	1	B10	17.55	NTE	STE	2
G1R35	IN	7	12	4.18	10	IDD	25%	1	B11	0.04	NTE	STE	2
G1R35	IN	7	14	3.25	12	IDD	30%	1	B06	5.73	NTE	STE	2
G1R35	IN	7	15	3.76	14	IDD	35%	1	STE	10.03	NTE	STE	2
G1R35	IN	7	17	3.22	12	IDD	29%	1	B05	12.19	NTE	STE	2
G1R35	IN	7	24	3.83	13	IDD	32%	1	B10	43.99	NTE	STE	2
G1R35	IN	8	9	3.64	11	IDD	28%	1	STE	7.37	NTE	STE	2
G1R35	IN	8	13	3.60	13	IDD	33%	1	B08	1.01	NTE	STE	2
G1R35	IN	8	15	4.65	14	IDD	34%	1	B10	45.57	NTE	STE	2
G1R35	IN	8	19	2.89	12	IDD	29%	1	B07	19.18	NTE	STE	2
G1R35	IN	8	19	2.72	11	IDD	27%	1	B11	15.92	NTE	STE	2
G1R35	IN	8	22	3.15	12	IDD	30%	1	B11	20.85	NTE	STE	2
G1R35	IN	8	23	3.85	13	IDD	32%	1	B08	17.03	NTE	STE	2
G1R35	IN	9	1	3.67	13	IDD	33%	1	B11	16.98	NTE	STE	2
G1R35	IN	11	5	5.11	16	IDD	39%	1	B05	11.42	NTE	STE	2
G1R35	IN	11	6	4.02	12	IDD	31%	1	B04	4.30	NTE	STE	2
G1R35	IN	11	14	3.84	12	IDD	31%	1	B11	4.53	NTE	STE	2
G1R35	IN	11	15	3.60	10	IDD	26%	1	B08	35.58	NTE	STE	2
G1R35	IN	11	18	5.31	12	IDD	31%	1	B10	18.53	NTE	STE	2
G1R35	IN	12	8	4.45	13	IDD	33%	1	B10	16.96	NTE	STE	2
G1R35	IN	12	15	3.69	12	IDD	31%	1	B10	29.87	NTE	STE	2
G1R35	IN	13	15	3.16	17	IDD	41%	1	B11	12.32	NTE	STE	2
G1R35	IN	14	1	17.37	13	IDD	36%	M1	B11	0.31	NTE	STE	2
G1R35	IN	14	1	7.29	15	IDD	38%	1	B11	23.89	NTE	STE	2
G1R35	IN	14	5	8.48	12	IDD	31%	1	B10	31.20	NTE	STE	2
G1R35	OUT	1	3	4.76	16	IDD	39%	1	STE	3.27	NTE	STE	3
G1R35	OUT	1	6	2.97	17	IDD	41%	1	B07	19.26	NTE	STE	3
G1R35	OUT	1	7	9.50	16	IDD	39%	1	STE	6.80	NTE	STE	3
G1R35	OUT	1	11	5.37	14	IDD	36%	1	STE	7.25	NTE	STE	3
G1R35	OUT	1	12	4.55	17	IDD	43%	1	STE	2.21	NTE	STE	3
G1R35	OUT	1	14	6.21	14	IDD	35%	1	STE	5.78	NTE	STE	3

CORESTAR BOP EDDY CURRENT INSPECTIONS  
CGG - GINNA - UNIT #1 - G1R35 (09-09)  
TURBINE LUBE OIL COOLER - A  
EIN: ESW05A ID#: 24 WORK ORDER: C20801952

Tubes Recording Indications 20% and Greater

Total Tubes: 174

OUTAGE	SEC	ROW	TUBE	VOLTS	DEG	CODE	%	CH	LM	OFFSET	BEG	END	CAL
G1R35	OUT	1	15	4.77	18	IDD	45%	1	STE	7.05	NTE	STE	3
G1R35	OUT	1	16	6.27	20	IDD	49%	1	STE	3.96	NTE	STE	3
G1R35	OUT	1	17	5.76	19	IDD	46%	1	STE	3.83	NTE	STE	3
G1R35	OUT	1	22	4.04	16	IDD	39%	1	STE	6.01	NTE	STE	3
G1R35	OUT	2	3	5.15	18	IDD	44%	1	STE	18.81	NTE	STE	3
G1R35	OUT	2	6	5.83	16	IDD	41%	1	STE	7.60	NTE	STE	3
G1R35	OUT	2	7	3.45	18	IDD	45%	1	STE	10.78	NTE	STE	3
G1R35	OUT	2	8	4.54	17	IDD	43%	1	STE	9.25	NTE	STE	3
G1R35	OUT	2	9	5.06	21	IDD	51%	1	STE	11.27	NTE	STE	3
G1R35	OUT	2	11	4.48	14	IDD	35%	1	STE	2.94	NTE	STE	3
G1R35	OUT	2	12	7.52	17	IDD	42%	1	STE	5.60	NTE	STE	3
G1R35	OUT	2	14	4.07	15	IDD	38%	1	STE	7.42	NTE	STE	3
G1R35	OUT	2	15	3.68	16	IDD	40%	1	STE	3.42	NTE	STE	3
G1R35	OUT	2	16	4.32	16	IDD	41%	1	STE	10.34	NTE	STE	3
G1R35	OUT	2	18	3.59	18	IDD	44%	1	STE	8.93	NTE	STE	3
G1R35	OUT	2	20	3.58	16	IDD	40%	1	STE	5.27	NTE	STE	3
G1R35	OUT	2	22	4.23	15	IDD	37%	1	B06	3.13	NTE	STE	3
G1R35	OUT	2	23	4.29	16	IDD	41%	1	STE	7.70	NTE	STE	3
G1R35	OUT	3	5	3.89	14	IDD	34%	1	B02	2.50	NTE	STE	3
G1R35	OUT	3	5	3.68	17	IDD	42%	1	STE	3.38	NTE	STE	3
G1R35	OUT	3	6	4.01	15	IDD	37%	1	STE	14.71	NTE	STE	3
G1R35	OUT	3	7	5.07	17	IDD	42%	1	STE	4.02	NTE	STE	3
G1R35	OUT	3	12	6.28	14	IDD	36%	1	STE	10.62	NTE	STE	3
G1R35	OUT	3	15	3.86	18	IDD	44%	1	STE	7.98	NTE	STE	3
G1R35	OUT	3	17	4.79	16	IDD	40%	1	STE	14.38	NTE	STE	3
G1R35	OUT	3	19	6.50	16	IDD	39%	1	STE	4.53	NTE	STE	3
G1R35	OUT	3	19	4.17	15	IDD	37%	1	B11	22.80	NTE	STE	3
G1R35	OUT	3	20	8.14	12	IDD	30%	1	STE	5.00	NTE	STE	3
G1R35	OUT	3	22	4.30	17	IDD	43%	1	STE	13.97	NTE	STE	3
G1R35	OUT	3	24	2.88	17	IDD	43%	1	STE	9.35	NTE	STE	3
G1R35	OUT	3	25	3.33	17	IDD	43%	1	STE	2.16	NTE	STE	3
G1R35	OUT	3	26	5.09	17	IDD	41%	1	STE	15.31	NTE	STE	3
G1R35	OUT	4	1	1.10	0	ODS	20%	M2	B07	0.09	NTE	STE	3
G1R35	OUT	4	4	4.66	15	IDD	39%	1	STE	11.33	NTE	STE	3
G1R35	OUT	4	5	4.76	16	IDD	39%	1	STE	10.77	NTE	STE	3
G1R35	OUT	4	7	4.96	19	IDD	47%	1	STE	3.95	NTE	STE	3
G1R35	OUT	4	10	4.88	18	IDD	45%	1	STE	14.31	NTE	STE	3
G1R35	OUT	4	13	10.32	17	IDD	42%	1	STE	7.65	NTE	STE	3
G1R35	OUT	4	19	10.32	14	IDD	35%	1	STE	5.46	NTE	STE	3
G1R35	OUT	4	19	10.23	14	IDD	36%	1	STE	5.46	NTE	STE	5
G1R35	OUT	4	20	3.06	19	IDD	47%	1	STE	10.21	NTE	STE	3
G1R35	OUT	5	1	5.44	18	IDD	44%	1	B01	34.61	NTE	STE	3
G1R35	OUT	5	9	6.08	14	IDD	35%	1	STE	13.16	NTE	STE	3
G1R35	OUT	5	10	6.35	16	IDD	40%	1	STE	9.46	NTE	STE	3

CORESTAR BOP EDDY CURRENT INSPECTIONS  
CGG - GINNA - UNIT #1 - G1R35 (09-09)  
TURBINE LUBE OIL COOLER - A  
EIN: ESW05A ID#: 24 WORK ORDER: C20801952

Tubes Recording Indications 20% and Greater

Total Tubes: 174

OUTAGE	SEC	ROW	TUBE	VOLTS	DEG	CODE	%	CH	LM	OFFSET	BEG	END	CAL
G1R35	OUT	5	16	4.82	15	IDD	37%	1	STE	8.99	NTE	STE	3
G1R35	OUT	5	17	3.04	16	IDD	41%	1	B05	15.39	NTE	STE	3
G1R35	OUT	5	18	5.67	14	IDD	35%	1	STE	9.53	NTE	STE	3
G1R35	OUT	5	19	3.67	12	IDD	29%	1	STE	13.31	NTE	STE	3
G1R35	OUT	6	1	5.44	16	IDD	40%	1	STE	12.62	NTE	STE	3
G1R35	OUT	6	4	5.18	18	IDD	44%	1	STE	13.35	NTE	STE	3
G1R35	OUT	6	7	4.85	13	IDD	32%	1	STE	4.45	NTE	STE	3
G1R35	OUT	6	9	5.37	13	IDD	31%	1	STE	5.43	NTE	STE	3
G1R35	OUT	6	11	6.27	11	IDD	27%	1	STE	4.60	NTE	STE	3
G1R35	OUT	6	14	3.31	15	IDD	37%	1	STE	7.68	NTE	STE	3
G1R35	OUT	6	15	3.22	15	IDD	38%	1	B01	19.99	NTE	STE	3
G1R35	OUT	6	17	3.81	15	IDD	38%	1	STE	9.91	NTE	STE	3
G1R35	OUT	7	7	3.74	16	IDD	40%	1	B11	22.11	NTE	STE	4
G1R35	OUT	7	9	5.20	14	IDD	35%	1	STE	14.09	NTE	STE	4
G1R35	OUT	7	12	6.80	16	IDD	39%	1	STE	4.81	NTE	STE	4
G1R35	OUT	8	11	4.95	14	IDD	34%	1	STE	6.76	NTE	STE	4
G1R35	OUT	8	11	4.59	12	IDD	30%	1	STE	9.04	NTE	STE	4
G1R35	OUT	8	23	2.70	14	IDD	34%	1	B05	8.11	NTE	STE	4
G1R35	OUT	8	23	5.52	12	IDD	29%	1	B01	36.03	NTE	STE	4
G1R35	OUT	8	24	3.98	15	IDD	39%	1	B01	40.51	NTE	STE	4
G1R35	OUT	9	1	6.98	13	IDD	33%	1	STE	15.59	NTE	STE	4
G1R35	OUT	9	3	5.27	15	IDD	37%	1	B03	18.91	NTE	STE	4
G1R35	OUT	9	4	3.23	13	IDD	32%	1	STE	11.19	NTE	STE	4
G1R35	OUT	9	5	3.42	13	IDD	32%	1	B01	6.10	NTE	STE	4
G1R35	OUT	9	7	8.60	10	IDD	26%	1	B11	12.33	NTE	STE	4
G1R35	OUT	9	8	4.63	13	IDD	32%	1	B11	22.39	NTE	STE	4
G1R35	OUT	9	9	4.22	18	IDD	44%	1	STE	19.77	NTE	STE	4
G1R35	OUT	9	10	6.17	15	IDD	38%	1	STE	4.70	NTE	STE	4
G1R35	OUT	9	11	3.96	15	IDD	38%	1	STE	3.48	NTE	STE	4
G1R35	OUT	9	13	4.20	16	IDD	40%	1	B01	43.14	NTE	STE	4
G1R35	OUT	9	14	9.21	16	IDD	40%	1	B07	44.73	NTE	STE	4
G1R35	OUT	9	18	5.38	16	IDD	39%	1	B11	23.34	NTE	STE	4
G1R35	OUT	9	19	4.49	12	IDD	30%	1	STE	18.08	NTE	STE	4
G1R35	OUT	9	20	4.88	16	IDD	41%	1	B11	23.05	NTE	STE	4
G1R35	OUT	10	1	10.63	18	IDD	46%	1	B09	35.35	NTE	STE	4
G1R35	OUT	10	2	9.25	14	IDD	34%	1	B09	18.23	NTE	STE	4
G1R35	OUT	10	3	6.40	16	IDD	39%	1	B05	16.94	NTE	STE	4
G1R35	OUT	10	10	3.85	15	IDD	38%	1	B11	17.77	NTE	STE	4
G1R35	OUT	10	20	4.64	14	IDD	35%	1	STE	18.84	NTE	STE	4
G1R35	OUT	10	20	4.30	15	IDD	37%	1	STE	4.69	NTE	STE	4
G1R35	OUT	11	1	8.32	19	IDD	48%	1	B09	29.36	NTE	STE	4
G1R35	OUT	11	4	4.29	15	IDD	39%	1	STE	11.26	NTE	STE	4
G1R35	OUT	11	11	5.43	12	IDD	30%	1	B11	18.65	NTE	STE	4
G1R35	OUT	11	15	2.41	12	IDD	29%	1	B11	2.34	NTE	STE	4

CORESTAR BOP EDDY CURRENT INSPECTIONS  
 CGG - GINNA - UNIT #1 - G1R35 (09-09)  
 TURBINE LUBE OIL COOLER - A  
 EIN: ESW05A ID#: 24 WORK ORDER: C20801952

Tubes Recording Indications 20% and Greater

Total Tubes: 174

OUTAGE	SEC	ROW	TUBE	VOLTS	DEG	CODE	%	CH	LM	OFFSET	BEG	END	CAL
G1R35	OUT	11	15	2.97	13	IDD	34%	1	STE	8.77	NTE	STE	4
G1R35	OUT	12	3	3.29	9	IDD	27%	M1	B09	9.29	NTE	STE	4
G1R35	OUT	12	5	4.96	15	IDD	39%	1	B11	0.42	NTE	STE	4
G1R35	OUT	12	6	10.94	14	IDD	34%	1	B11	20.71	NTE	STE	4
G1R35	OUT	12	16	4.77	10	IDD	25%	1	STE	5.91	NTE	STE	4
G1R35	OUT	12	17	6.13	12	IDD	30%	1	STE	13.24	NTE	STE	4
G1R35	OUT	12	18	16.57	11	IDD	29%	1	B01	15.29	NTE	STE	4
G1R35	OUT	12	18	9.84	12	IDD	29%	1	B01	8.37	NTE	STE	4
G1R35	OUT	13	15	20.62	10	IDD	25%	1	STE	14.24	NTE	STE	4
G1R35	OUT	13	15	12.56	13	IDD	32%	1	STE	15.29	NTE	STE	4
G1R35	OUT	14	2	6.52	16	IDD	40%	1	B09	0.81	NTE	STE	4
G1R35	OUT	14	3	2.92	11	IDD	28%	1	B11	21.49	NTE	STE	4
G1R35	OUT	14	12	14.82	11	IDD	28%	1	B11	8.88	NTE	STE	4
G1R35	OUT	14	12	12.17	13	IDD	31%	1	STE	19.88	NTE	STE	4
G1R35	OUT	15	1	30.19	12	IDD	29%	1	STE	18.07	NTE	STE	4
G1R35	OUT	15	2	5.10	12	IDD	29%	1	STE	13.52	NTE	STE	4

Prepared By \_\_\_\_\_ Level \_\_\_\_\_ Date \_\_\_\_\_

Constellation Nuclear ET Project Coordinator \_\_\_\_\_ Level \_\_\_\_\_ Date \_\_\_\_\_