

Suff. Co. LP. 49

DOCKETED
JNRC

'85 JAN -8 AM 11:40

OFFICE OF SECRETARY
DOCKETING & SERVICE
BRANCH

ATTACHMENT 16

8501140397 840806
PDR ADOCK 05000322
G PDR

50-322 06-4 I-SC-LP-49
8/6/84

NUCLEAR REGULATORY COMMISSION

Docket No. 50-322-06-4 Official Exh. No. Low Power
In the matter of LILCO - Low Power IDENTIFIED RECEIVED
Staff _____ REJECTED _____
Applicant _____
Intervenor DATE 8/6/84
Cont'g Off'r Eley/Smith/Jamson/Bridenbough
Contractor _____
Other Simons - Walsh - TRW/CS
Reporter SIMONS



Emergency Diesel Generator #4

Clearance Readings

<u>Cylinder #</u>	<u>Auxiliary</u>	<u>Clear</u>	<u>Cylinder #</u>	<u>Auxiliary</u>	<u>Clear</u>
1	.045	.044	11	.043	.044
2	.047	.044	12	.046	.048
3	.048	.045	13	.038	.040
4	.044	.044	14	.040	.040
5	.044	.043	15	.038	.037
6	.050	.047	16	.039	.042
7	.050	.048	17	.033	.033
8	.049	.046	18	.034	.036
9	.048	.047	19	.041	.044
10	.054	.054	20	.032	.034

Cylinder Liner Condition

<u>Cylinder #</u>	<u>Condition</u>	<u>Cylinder #</u>	<u>Condition</u>
1	Light Carbon Drag	11	Heavy Piston Ring Grooving Cylinders 2
2	Carbon Drag Vertical Marks	12	Light Piston Ring Grooving Cylinders 2
3	Good	13	Light Piston Ring Grooving Cylinders 2
4	Light Carbon Drag	14	Light Piston Ring Grooving Cylinders 2
5	Light Carbon Drag Vertical Marks	15	Light Piston Ring Grooving Cylinders 2
6	Light Carbon Drag	16	Piston Ring Grooving Cylinders 2
7	Light Carbon Drag Vertical Marks	17	Piston Ring Grooving Vertical Marks
8	Light Carbon Drag	18	Light Piston Ring Grooving Cylinders 2
9	Light Carbon Drag	19	Light Piston Ring Grooving Cylinders 2
10	Light Carbon Drag	20	Light Piston Ring Grooving Cylinders 2

All cylinder conditions noted above were reviewed using EID pointers no. 11-77

Summary 12, 1977 Liner/Piston inspection guide as criteria for qualification

ENGINE COMPONENTS ARE USED AND APPROXIMATE
AGE IS UNKNOWN. RECOMMEND MONTHLY SURVEILLANCE
IS IMPORTANT AND ADVISE LIAISON OF ANY ABNORMAL
CONDITIONS