

*Suffolk Co. LP 37*

DECLASSIFIED  
USNRC

'05 JAN -8 A11 :41

ATTACHMENT 4

8501140399 840806  
PDR ADOCK 05000322  
© PDR

I-SC-LP-37  
8/6/84

50-322 02-4

*Bridgman*

SC-LP-37

NUCLEAR REGULATORY COMMISSION

Official Exp. No. POWER

50-322-02-4 low ✓

Docid No. 11150- IDENTIFIED ✓

In the matter of RECEIVED

Staff REJECTED

Applicant ✓

Intervenor DATE 8/6/84

Cont'g Off's W/with memo

Contractor W/with memo

Other TRAY/OS

Reporter SINCE - WA/Sa -



Clearance Readings

| <u>Cylinder #</u> | <u>Auxiliary</u> | <u>Gear</u> | <u>Cylinder #</u> | <u>Auxiliary</u> | <u>Gear</u> |
|-------------------|------------------|-------------|-------------------|------------------|-------------|
| 1                 | .037             | .041        | 11                | .037             | .038        |
| 2                 | .038             | .040        | 12                | .037             | .036        |
| 3                 | .030             | .038        | 13                | .032             | .030        |
| 4                 | .027             | .028        | 14                | .035             | .032        |
| 5                 | .035             | .036        | 15                | .030             | .027        |
| 6                 | .039             | .036        | 16                | .038             | .030        |
| 7                 | .044             | .047        | 17                | .033             | .030        |
| 8                 | .031             | .033        | 18                | .032             | .032        |
| 9                 | .040             | .041        | 19                | .028             | .030        |
| 10                | .052             | .048        | 20                | .040             | .040        |

Cylinder Liner Condition

| <u>Cylinder #</u>                       | <u>Cylinder #</u>                  |
|-----------------------------------------|------------------------------------|
| 1 Good                                  | 11 Heavy Picture Framing           |
| 2 Good                                  | 12 Picture Framing Patch Chipping  |
| 3 Patch Chipping Carbon Drag + Vapors   | 13 Good                            |
| 4 Good                                  | 14 Heavy Picture Framing           |
| 5 Heavy Picture Framing Carbon Drag (V) | 15 Heavy Picture Framing (C/D) (V) |
| 6 Heavy Picture Framing Carbon Drag (V) | 16 Good                            |
| 7 Heavy Picture Framing Carbon Drag (V) | 17 Heavy Picture Framing (C/D) (V) |
| 8 Heavy Picture Framing Carbon Drag (V) | 18 Picture Framing Carbon Drag (V) |
| 9 Heavy Picture Framing Carbon Drag (V) | 19 Heavy Picture Framing (C/D)     |
| 10 Heavy Picture Framing Carbon Drag    | 20 Picture Framing Vertical Liner  |

All cylinder conditions noted above were reviewed using EID pointers No. TP-77

January 12, 1977 Liner/piston inspection guide as criteria for qualification

ENGINE COMPONENTS ARE USED AND OPERATED UNDER  
OVERSIGHT AND MONITORING SPECIALTIES  
TO INSPECT AND ADVISE LATER OF ANY ABNORMAL  
CONDITIONS.

