

TURBINE SERVICE REPORT SUMMARY

CUST R: ONTARIO & M. COLLEGE

S.O. 7180-A, REC
NO.

Date	Name	Operation
8/29/49 to 9/1/49	H.E. Frisa	Time spent mostly in ^{moving} equipment in the building. Part of the equipment had to be built outside.
9-2-49 to 9-13-49	H. E. Frisa	Cover initial start-up problems in regard to setting in unit; equipment poorly protected from the weather.
9-15-49 and 9-16-49	J. Weightman	No gasket exhaust end to condenser furnished by Condenser Service Co. Confirm hanging condenser to exhaust end unsupported. Checked terminal points in piping specifications. Only major discrepancy appeared in extraction line terminal/print given as non-return valve.
9-19-49 to 9-23-49	J. Weightman	Installed wobble plate on "C" turbine which had been damaged in shipment. After using hammer was necessary to remove 1/32 from top flange to make it smooth and true. Drilled holes in pedestal. Drilled three holes through oil tank pedestal for hanging cooler. Fabricated rods and hanger assemblies for coolers on all three units. Exhaust end feed and drain piping replaced securely. Replaced shim pads under generator soleplate which had been knocked loose.
9-29-49 to 9-30-49	J. Weightman	Drilled holes for hanging oil cooler.
10-3-49	J. Weightman	Assembled inlet elbows on "A" unit and throttle valve. Leveling and aligning soleplates.
10-6-49 and 10-7-49	Stuart Getz	Working on oil piping and outboard pedestal baseplate..
10-11-49 to 10-14-49	Stuart Getz Leonard Bero	Foundation not wide enough. Having trouble getting baseplates in position. When foundation was poured a lot of the sloppy concrete got into sleeves for holding down bolts which were off center. Spent time leveling turbine. Leveling and aligning soleplate for No. 1 exciter. Necessary to reset two chock blocks.
10-17-49	Stuart Getz	Finished setting outboard and exciter baseplate on elevation and center line. Started leveling turbine. Leveling pads are at various elevations having to use 690" on one side against 100" on other. Holding down bolts will have to be heated and bent before I can get on center line.
10-18-49	Stuart Getz	Finished leveling the turbine. Set generator baseplates after chipping concrete out of bolt sleeves, then set outboard pedestal and exciter baseplate. Will have to heat bolts to put plate on center line.
10-19-49 to 10-21-49	Stuart Getz	Had to heat foundation bolts and bend them to get plate on line. Short a lot of 3/4" bolts and nuts for oil piping. Finished setting and lining up extraction regulators.

EXHIBIT

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5-15-01 Hackel

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