



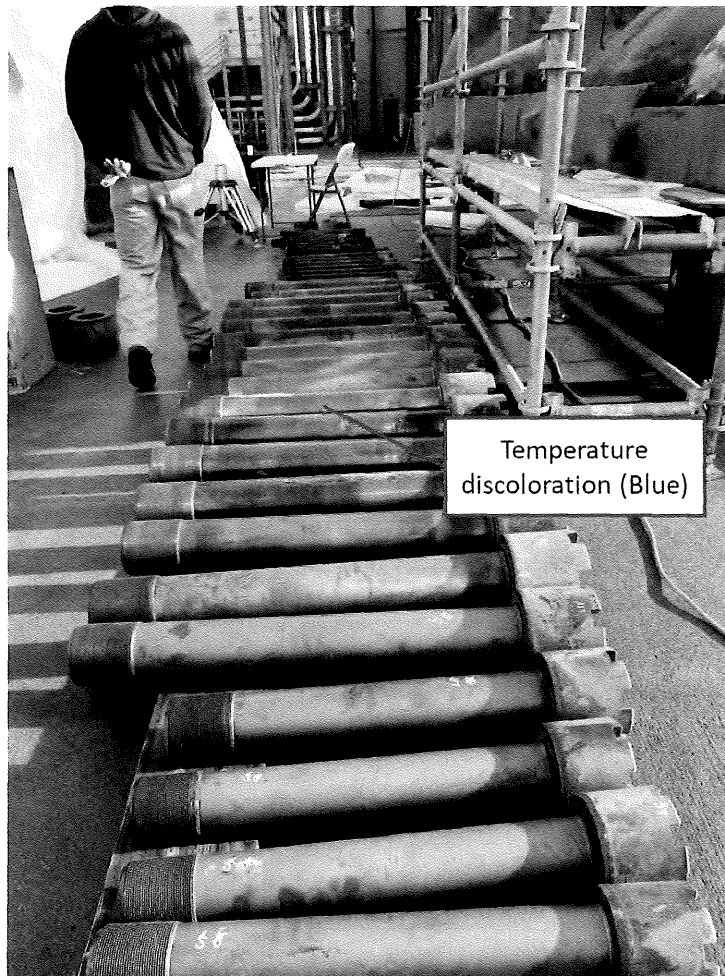
Photograph 5, Damaged STG Turbine (HP section)



Photograph 6, Damaged STG Blade Edges



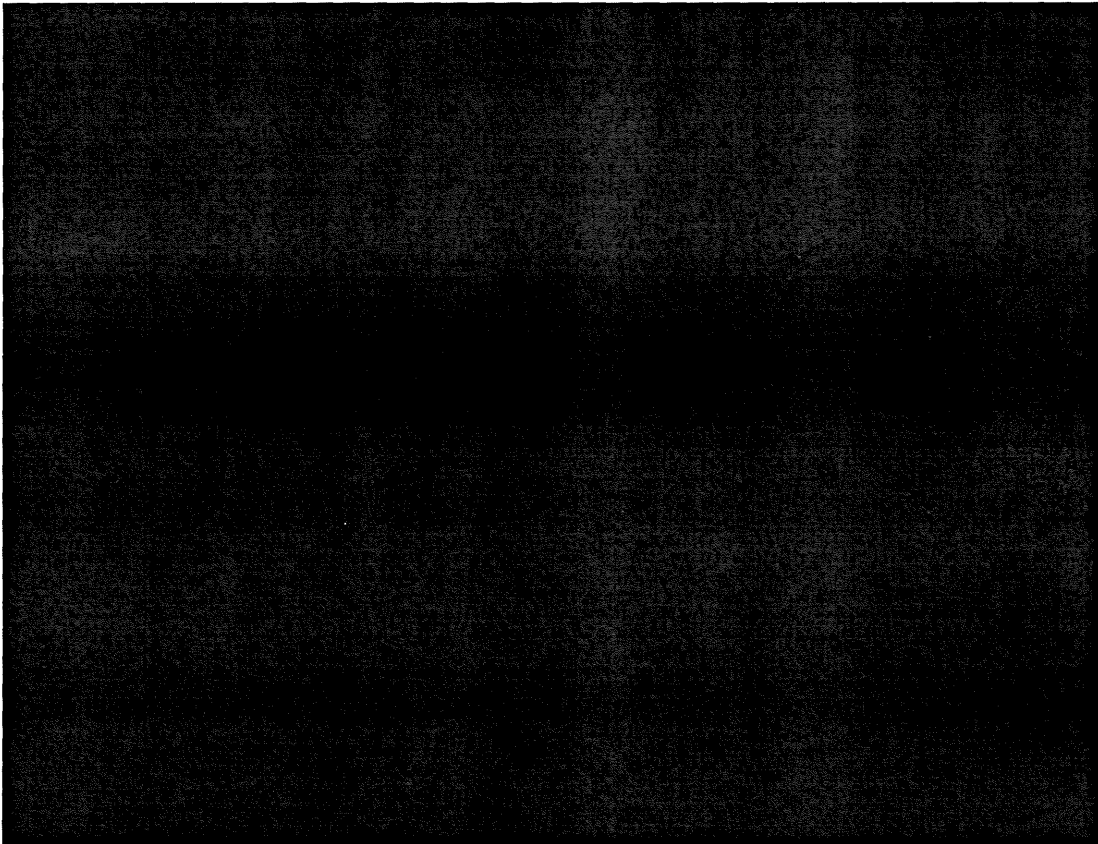
Photograph 7, Missing Blade STG HP Section



Photograph 8, STG Casing Bolts



Photograph 9, Eagle Valley Operator Control Station



Photograph 9, Toshiba Alarm Viewer

## Supporting Figures

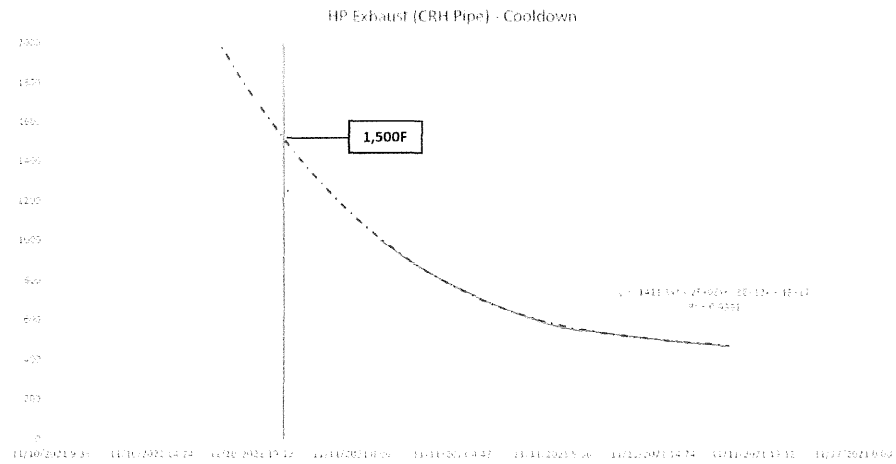


Figure 1, Regression analysis of HP Exhaust Temperature cooling curve

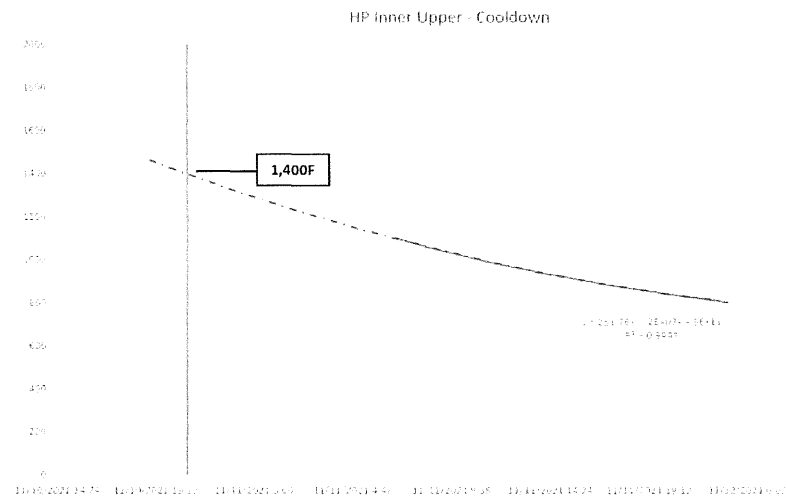


Figure 2, Regression analysis of HP Inner Upper Casing cooling curve

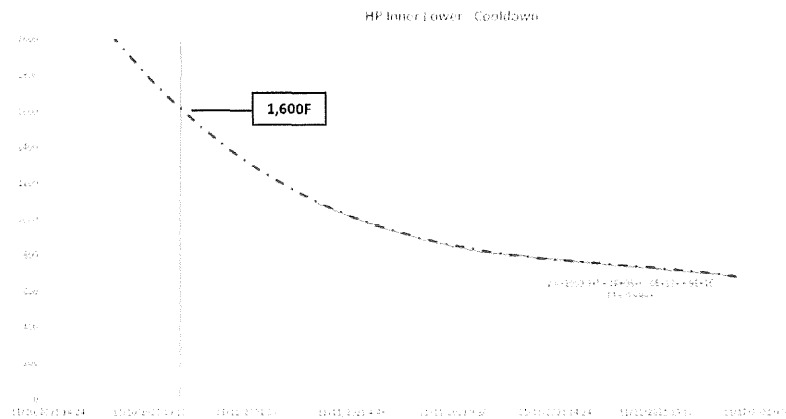


Figure 3, Regression analysis of HP Inner Lower Casing cooling curve

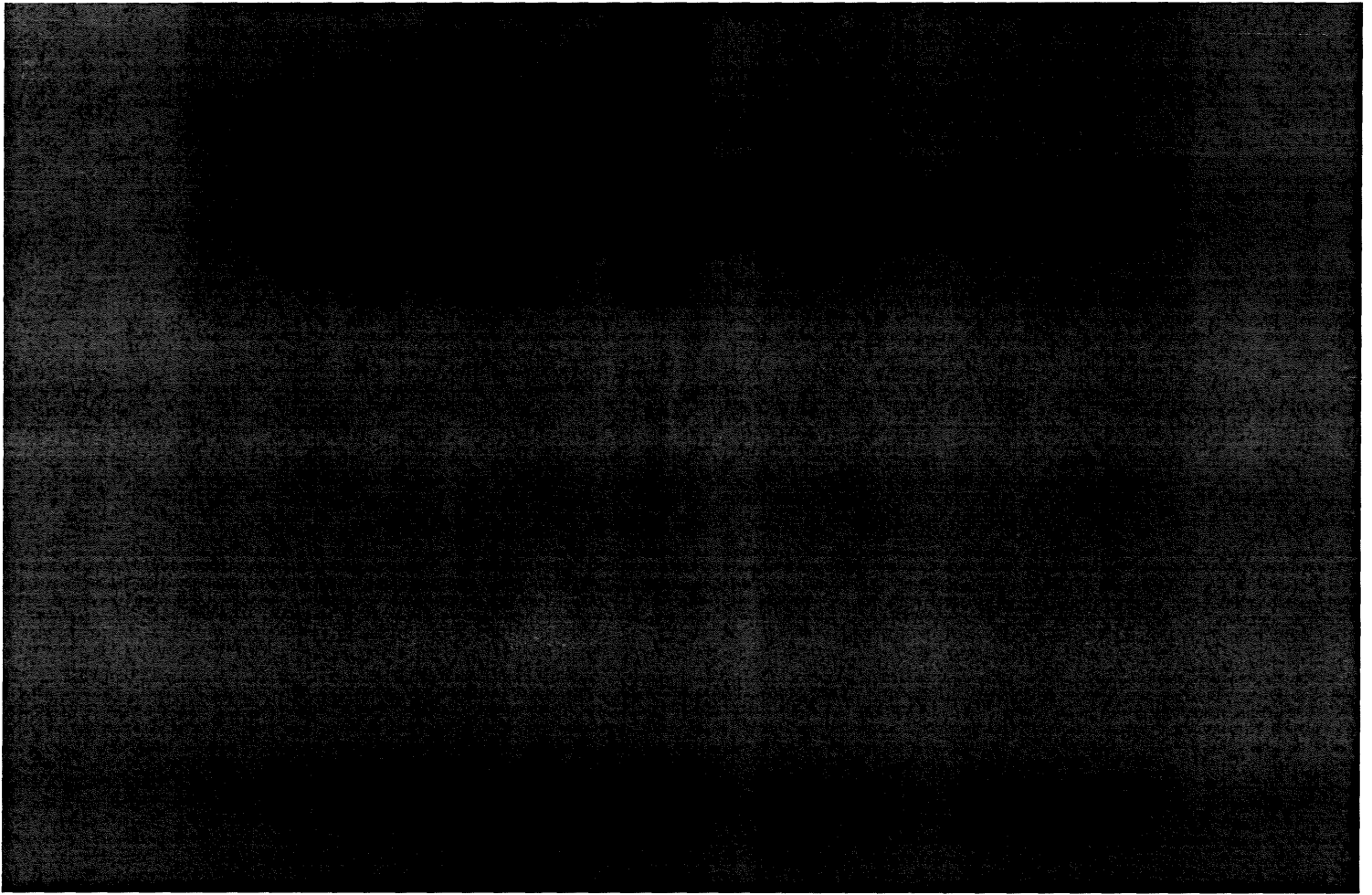


Figure 4, Toshiba HP Turbine Exhaust Temperature Limitation Curve

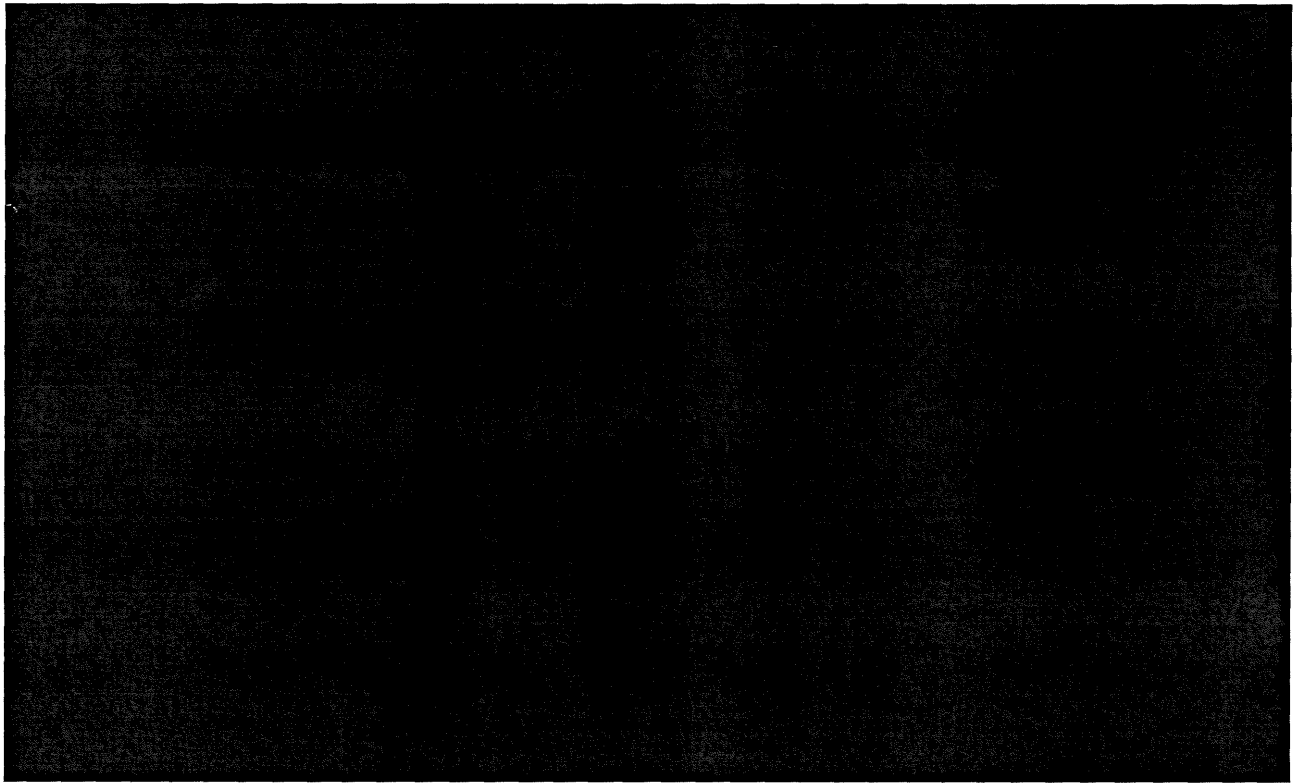


Figure 5, Toshiba Cold Startup design curves

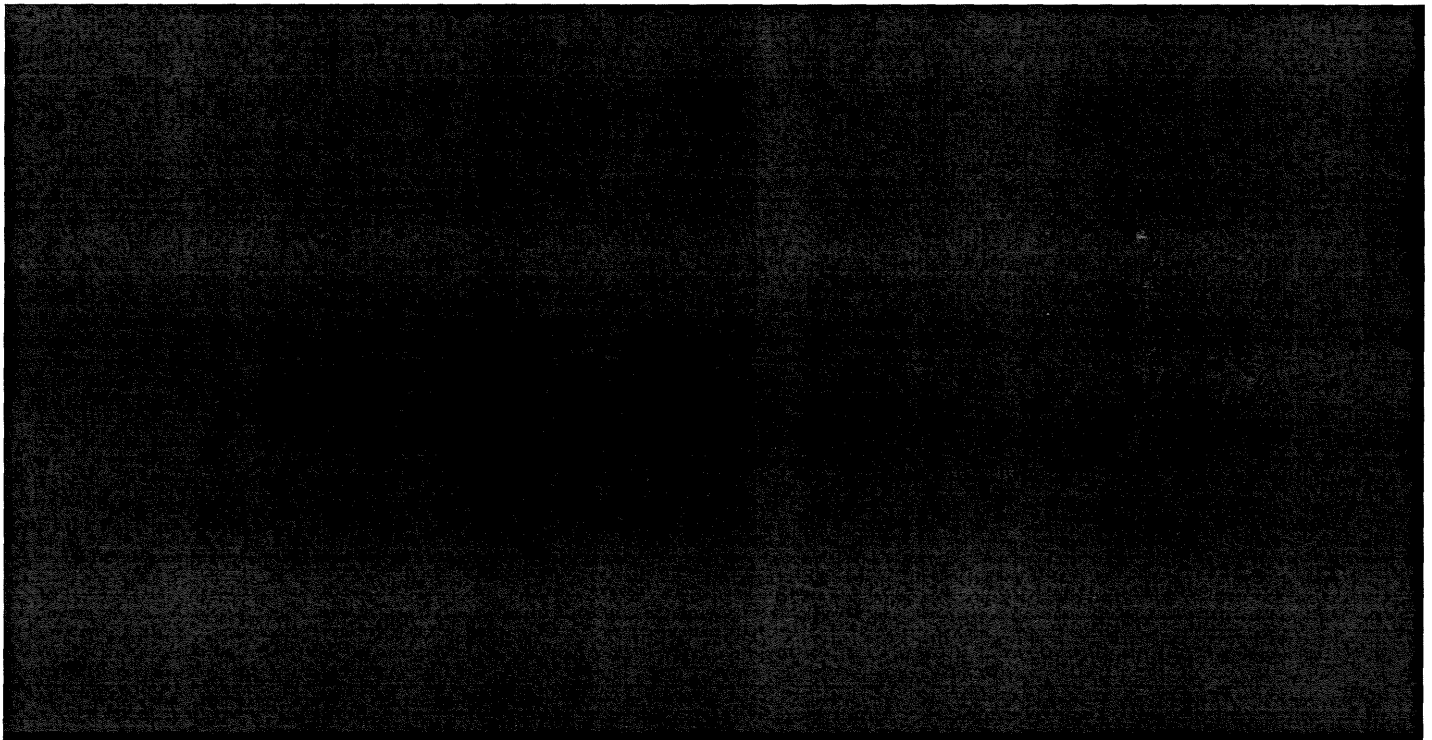


Figure 6, Simplistic overview of Bypass Steam System

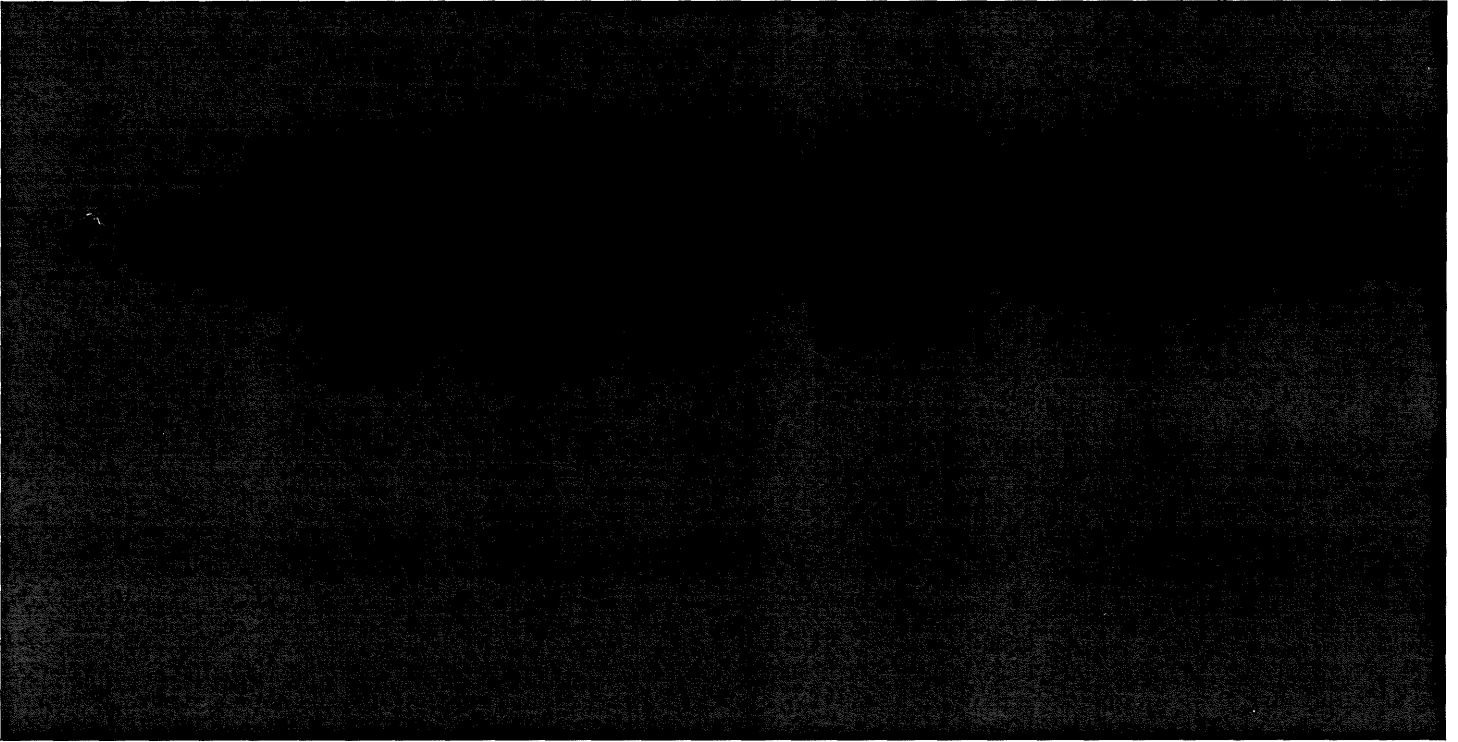


Figure 7, Operator Display for Steam Turbine Overview

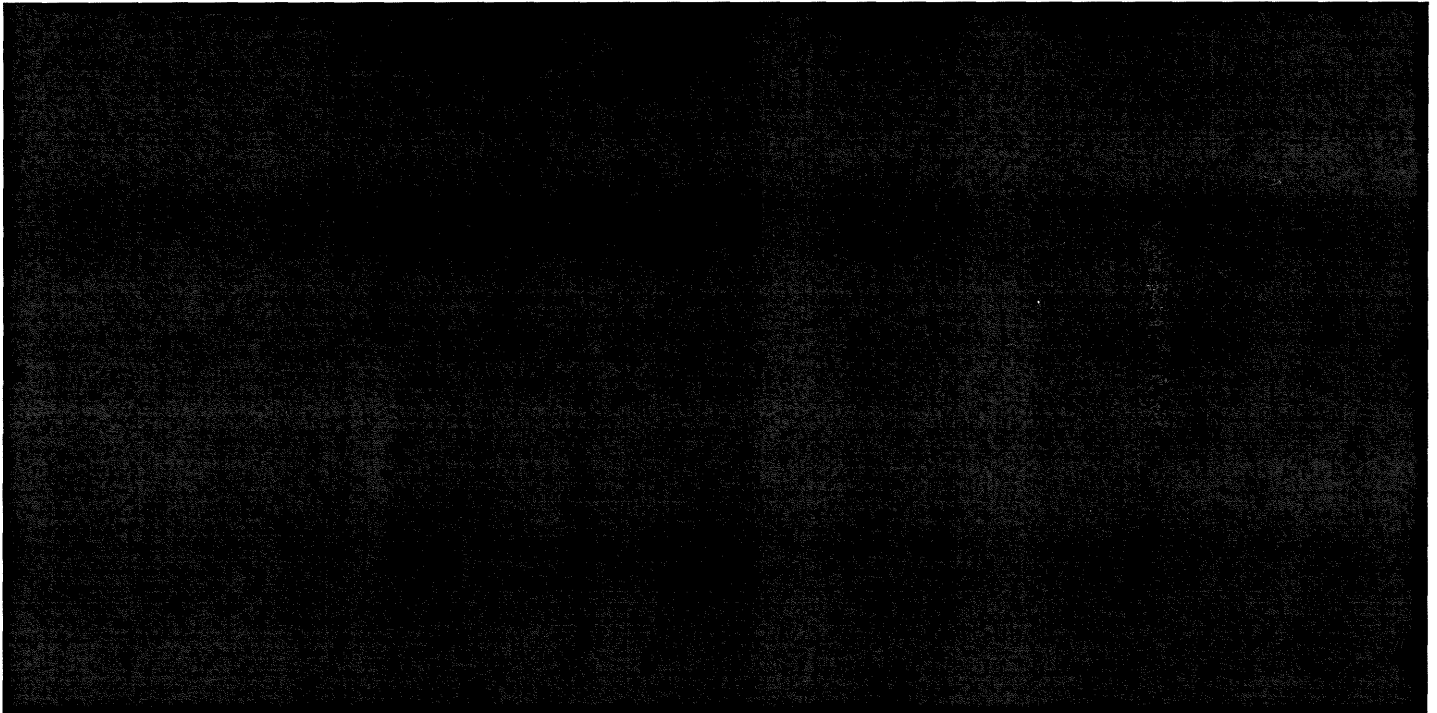


Figure 8, Operator Display for Turbine Bypass System