

BUILDING BLOCK APPLICATIONS



**a guide to
turbine element selection**

PROPRIETARY CLASS 2

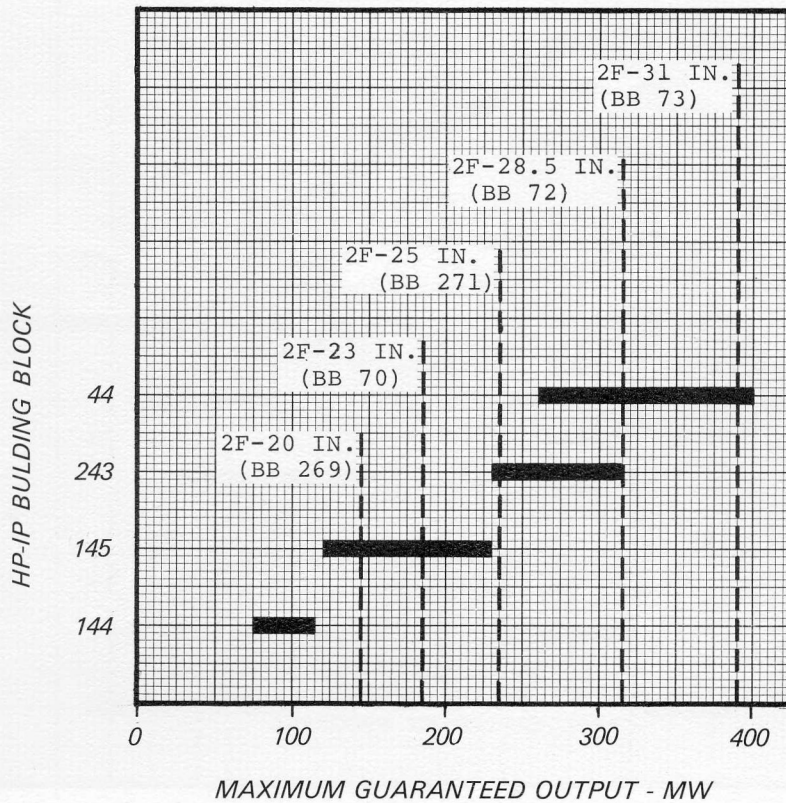
*PREPARED BY
APPLICATION PROJECTS
STEAM TURBINE DIVISION
WESTINGHOUSE ELECTRIC CORPORATION
LESTER, PA.*

MAXIMUM AND MINIMUM RATINGS

FOSSIL UNITS

1800PSIG/1000F/1000F

NOTE: LP END CAPABILITIES BASED ON NOMINAL 15000 LB/HR/FT² EXHAUST
END LOADING.

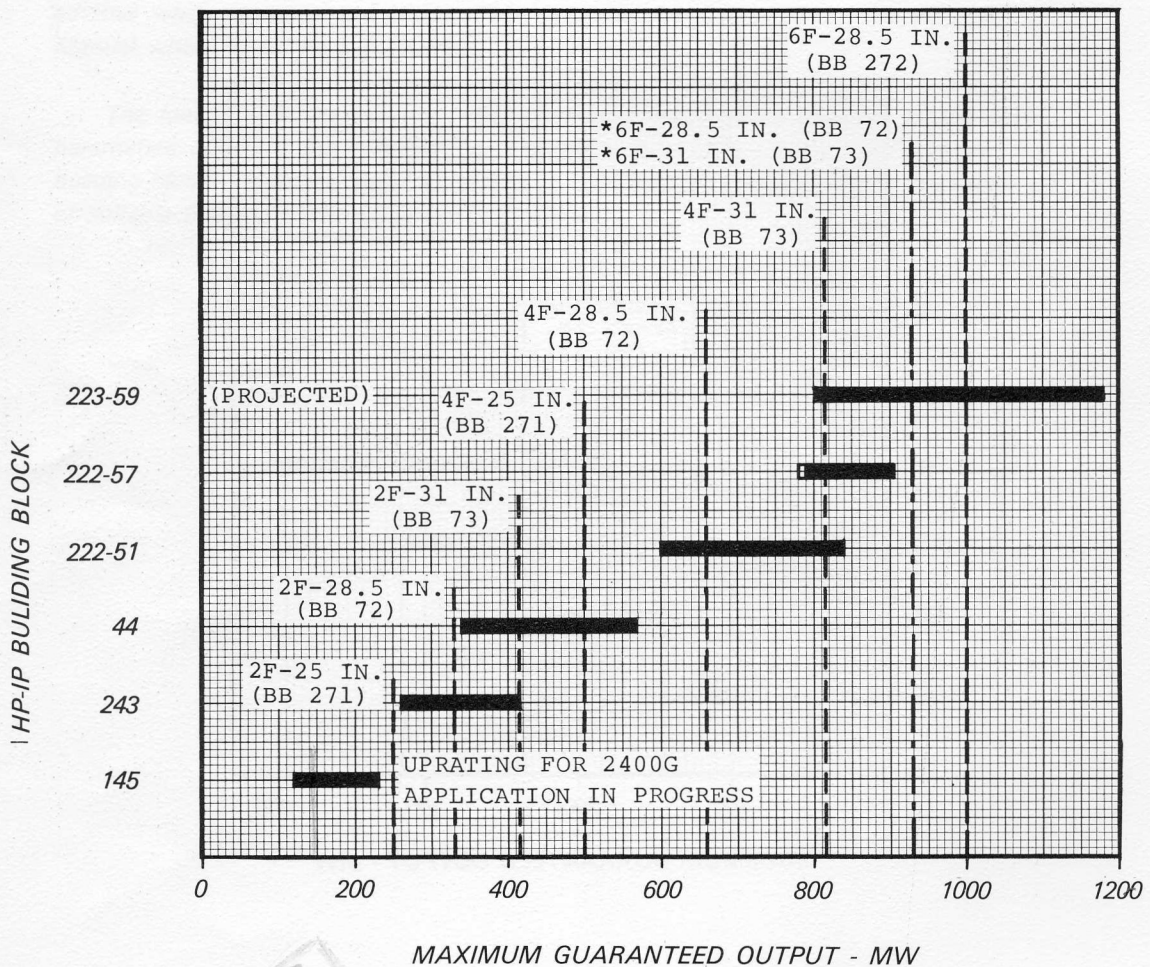


MAXIMUM AND MINIMUM RATINGS

FOSSIL UNITS

2400PSIG/1000/1000F

- NOTES: 1) LP END CAPABILITIES BASED ON NOMINAL 15000 LB/HR/FT² MAXIMUM EXHAUST END LOADING.
- 2) MAXIMUM OR MINIMUM RATINGS NOT YET ESTABLISHED.
- 3) *CAPABILITIES LIMITED BY ALLOWABLE TORQUE ON GENERATOR END OF ROTOR.



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MAXIMUM AND MINIMUM RATINGS

FOSSIL UNITS

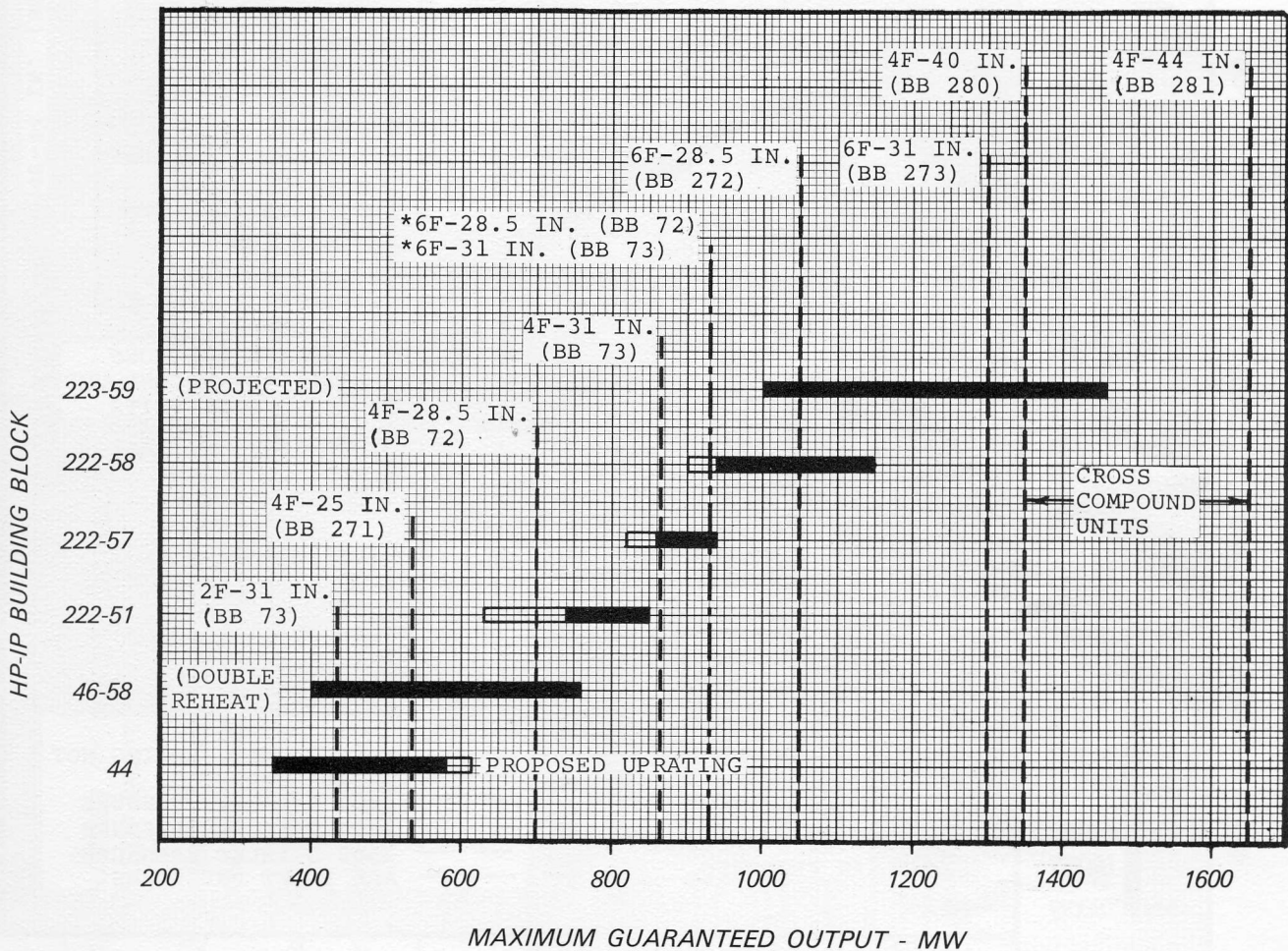
3500PSIG/1000F/1000F

NOTES: 1] LP END CAPABILITIES BASED ON NOMINAL 15000 LB/HR/FT² MAXIMUM EXHAUST END LOADING WITH THE FOLLOWING EXCEPTION:

BB - 281 14600 LB/HR/FT² [NOMINAL]

2] MAXIMUM OR MINIMUM RATING NOT ESTABLISHED.

3] *CAPABILITIES LIMITED BY ALLOWABLE TORQUE ON GENERATOR END OF ROTOR.



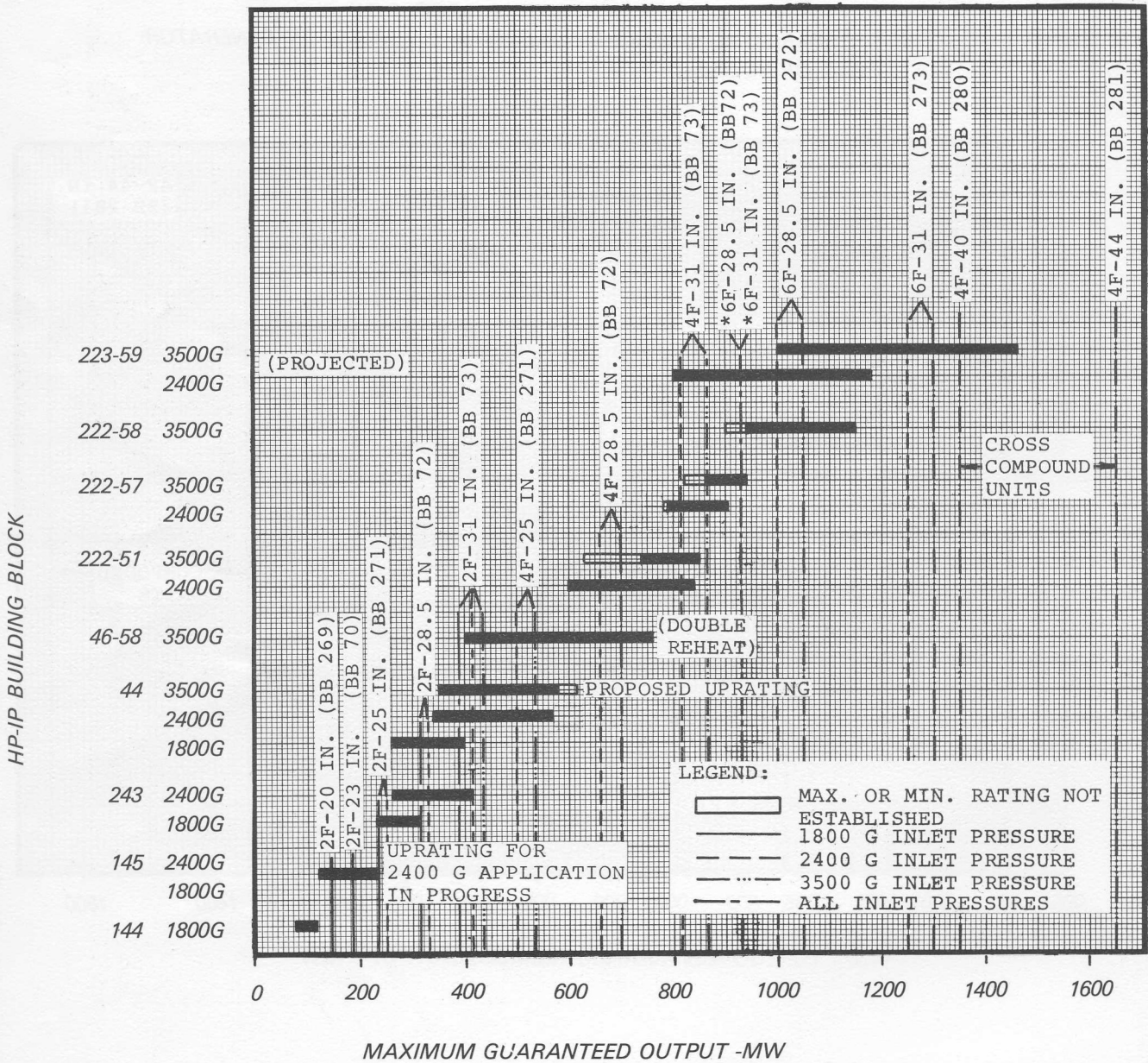
MAXIMUM AND MINIMUM RATINGS

FOSSIL UNITS

NOTES: 1] LP END CAPABILITIES BASED ON NOMINAL 15000 LB/HR/FT² MAXIMUM EXHAUST END LOADING WITH THE FOLLOWING EXCEPTION:

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MAXIMUM AND MINIMUM RATINGS

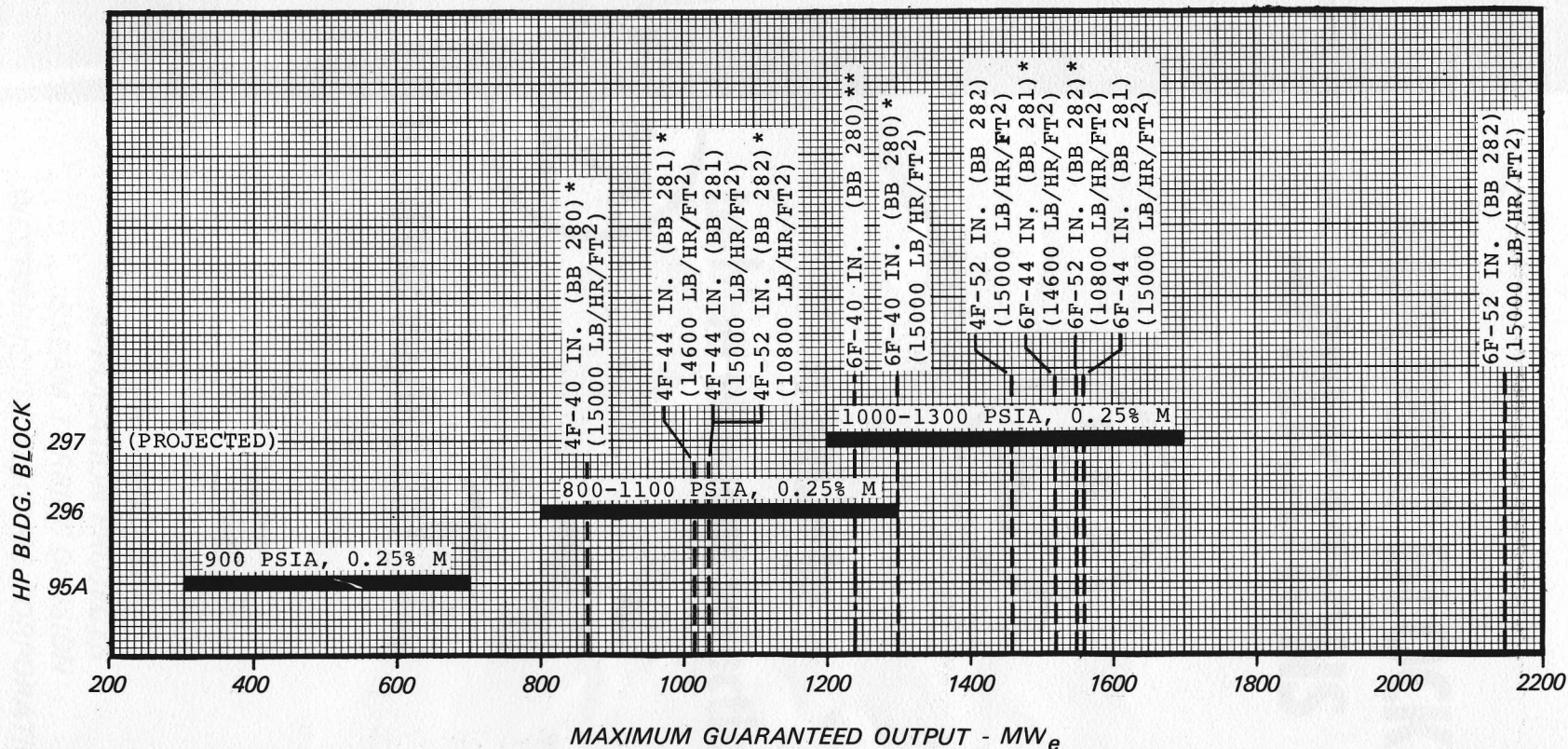
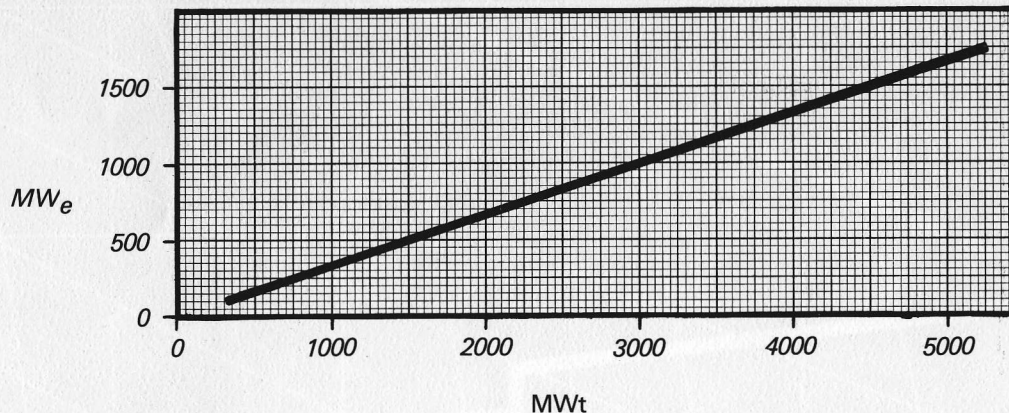
NUCLEAR UNITS

NOTES: 1) **LIMITED BY TORQUE ON GEN. END OF SHAFT.

2) LP END CAPABILITIES BASED ON INDICATED NOMINAL END FLOWS

3) *COMMERCIAL LIMIT.

4) PWR APPLICATION ONLY.





You can be sure...if it's Westinghouse