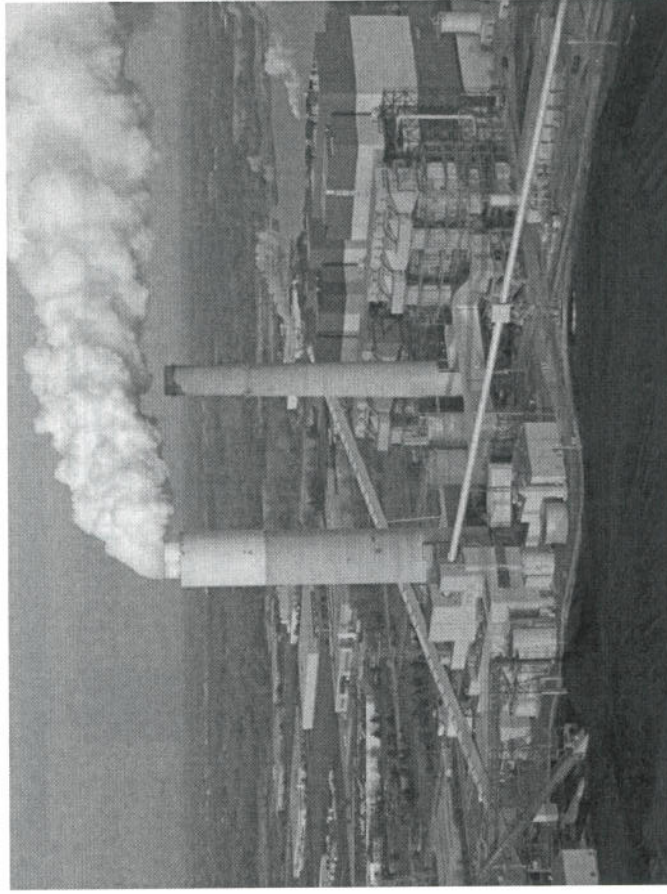


## Case 1: We Energies' Pleasant Prairie Power Plant - Wisconsin

- Two Unit Site, 100% PRB sub-bituminous coal
- Unit 1 online 1980, Unit 2 online 1985
- Each Unit 650 MW (gross) / 617 MW (net) rated Riley turbo boilers
- Riley SCR with no bypass
- Siemens (Wheelabrator) Wet Limestone Forced Oxidation FGD Scrubbers
- Siemens (US Filter) FGD Alkali-Sulfide Wastewater Treatment System
- Treated effluent recycled to scrubber for 11 months

Courtesy of We Energies



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