

5225.5100 FEEDWATER SUPPLY.

A high pressure boiler having more than 500 square feet of water heating surface (50 BHP) must have at least two means of feeding. Each source of feeding must be capable of supplying water to the boiler at a pressure of three percent higher than the highest setting of any safety valve on the boiler. For boilers that are fired with solid fuel not in suspension, and for boilers whose setting or heat source can continue to supply sufficient heat to cause damage to the boiler if the feed supply is interrupted, one such means of feeding must not be susceptible to the same interruption as the other, and each source must provide sufficient water to prevent damage to the boiler.

When electrically driven feed pumps are used and there is no other reliable independent source of electrical supply, there must be maintained ready for service steam-driven feed pumps or injectors (inspirators) of sufficient capacity to safeguard the boilers in case of failure of electric power.

Statutory Authority: *MS s 175.171; 183.42; 183.44; 183.465; 183.466; 183.54; 326B.958; 326B.964; 326B.966; 326B.982*

History: *13 SR 1917; 19 SR 591; L 2007 c 140 art 9 s 27; art 13 s 4*

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