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POLICY NOTIFICATION <Tube Replacement and Plugging in Firetube Boilers>

This policy is being issued to clarify jurisdictional requirements in regards to the replacement and plugging of tubes in firetube boilers.

- This policy does not apply to tubes that have been plugged prior to the issuance of this policy notice.
- Replacement or plugging of tubes that does not require welding will not have to be done by an individual or organization in possession of a valid certificate of authorization for use of the National Board "R" symbol stamp. Methods and materials must be suitable for the service conditions of the boiler.
- When welding is required in the replacement or plugging of tubes, the work shall be done in accordance with the National Board Inspection Code by an individual or organization in possession of a valid certificate of authorization for use of the National Board "R" symbol stamp.
- As of the issue date of this policy notice any tube that is plugged is considered a temporary repair and the repair or replacement of the defective tube must be completed at a time agreed upon by the owner, inspector and the jurisdiction, but no later than the next inspection certificate due date.
- When multiple tubes are plugged the operational effects on the waterside pressure boundary or membrane and the effects on the combustion process should be considered prior to plugging.

Cliff Dautrich Chief Inspector