

Messrs. Swan, Hunter & Wigham Richardson Ltd. Yard No.1567.

La Mont Boiler.

Messrs. Ivor Power Co. Ltd.  
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IT IS SUBMITTED Messrs. Ivor Power Co. Ltd.

be informed the plans of proposed safety valve have been examined but it is regretted the design indicated does not meet the Society's requirements. In order to make the matter clear ~~the matter clear~~ a photostat copy is enclosed ~~showing~~ showing a typical design of valve having the required features from which it will be noted that in the event of the spring breaking, the valve itself cannot lift out of its seat and that whilst the valve cannot be turned on its seat, the arrangement is such that the spindle cannot be interfered with without removing the safety cap. Further, as shown in the design, the spring should be adequately protected from the action of the steam.

With reference to the drain required from the safety valve chest, this should be fitted to the discharge side of the valve in order to prevent the accumulation of condensed water above the valve.

It is noted from the Firm's letter of the 3rd instant that the tube makers do not propose to grind the tube ends and this is in order.

*Advise London Managers*  
Return 2 plans unstamped.

*Advise Birmingham Loco M. last paragraph*

6.1.39.

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