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Lloyd's Register of Shipping,

71, Fenchurch Street, E.C.3.

31st March, 1938.

Dear Sir,

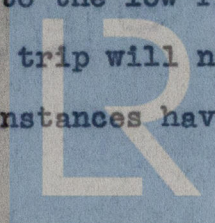
Bethlehem 4327 - Electric Light Installation.

E. I am in receipt of your letter of the 22nd instant, forwarding one received from the Westinghouse Electric and Manufacturing Co. asking permission to be allowed to omit trip switches on the emergency governor of turbo driven generators, and confirm my cabled reply as follows:-

"Bethlehem 4327 your letter 22nd instant regret proposal omit trip switches cannot be approved writing".

In confirmation of my message I have to state that the fitting of reverse current trips is not sufficient justification for the omission of trip switches on the emergency governors.

The conditions when the emergency governor acts are that the turbine is running in a vacuum and is being motored by the reverse current taken by the dynamo. The effect of the compound (series) winding is to speed up the set and owing to the low friction loss in the turbine the reverse current trip will not operate but the set will go speeding up. Instances have occurred where sets



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Bethlehem 4327.
Electric Light Installation.

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have run away under these conditions, and in the above
circumstances it is regretted that the application to
waive the Rule requirement cannot be agreed to.

I am, Dear Sir,

Yours faithfully,

Secretary.

Wm. Bennett, Esq.,
NEW YORK.



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