

LTR-1000-205825

2018/08/09

Yes



**To: Mr.A.V.Vostrikov**

**Deputy General Director of Rusatom Service JSC for Operation Support –  
ATEX JSC Managing Director**

**Sub: Change of GSC Upper Head Welded Joint to Flange Joint**

Dear Sir,

Please find attached the application form (Appendix 3) based on the Contract No. CNT-ETS/4100-1 dated February 25th, 2015 for PAO (Power Machine) to take into consideration the possibility of changing the joint of GSC upper head from welded joint to flange joint, similar to the lower head, and to provide us with recommendations in this regard.

You are kindly requested to make the necessary coordination for taking actions in this regard and keep us informed of results.

**Sincerely yours**

**H.Ghaffari**

**Bushehr NPP Manager and Managing Director**

## Application for engineering services under the Principal's request

Authorized representative of the Contractor Mr. A.P. Rumyantsev

Please be notified of the following operation support engineering services for your consideration and submit us necessary technical assignment and contractual terms and conditions based on item 4.1.2 Appendix 4 of the Contract as soon as possible.

<b>Name of issue to be settled</b>	Change of GSC upper head welded joint to flange joint	<b>Principal/ Principal's Dpt</b>	BNPP/TC
<b>Date of request</b>	07.2018	<b>Deadline of response</b>	10.2018
<p>Due to absence of flange connection of the upper head of GSC (gland steam condenser) steam space, the possibility of plugging the leaking tubes from the side of the upper part of steam space can only be provided by way of this head cut off (according to recommendations of PAO «PM» plant) with the subsequent welding of the head after mitigation the defects.</p> <p>In the mean time, the lower head of GSC steam space has flange connection, which simplifies considerably the process of the head dismantle/mounting as well as essentially reduces the time of GSC repair.</p> <p>In view of the above, PAO «PM» is requested hereby to consider the possibility of changing the joint of GSC upper head from welded to flange one, similar to the lower head. In case of affirmative decision of the above issue, you are asked to submit the relevant recommendations.</p>			
<b>Attachment</b>	---		

Deputy Chief Engineer of BNPP-1 –  
authorized representative of the Principal

E. Deylami

