LTR-1000-201791

2018/06/30

Yes



To: Mr.A.V.Vostrikov

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

Sub: Revising the Permitted Timeliness of SSC Putting for Repair while Power Unit

Operating at Power

Dear Sir,

Please find attached the application form (Appendix 3) based on the Contract No. CNT-ETS/4100-1 dated February 25th for obtaining a calculated safety justification of the power unit operating at rated power when one SS channel being put for repair for at least 30 full days (as was stated in i.5.1.7.1 of TSSO, Revision 0) and getting the agreement of organizations concerned (AEP, OKB GP, SRI KI).

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.

Name of issue to be settled	Revising the permitted timelines of SSC putting for repair while power unit operating at power	Principal/ Principal's Dpt	BNPP/operations service
Date of request	30.06.2018	Deadline of response	30.12.2018

For the purpose of optimization of scheduled repair activities performance at the power unit and reduction of PPM duration, it is required to carry out the scheduled repair activities at safety systems canals (SSC) while the power unit operating at power.

Currently, TSSO permits that repair activities can be performed within 168 hours (7 full days), however, it is explicitly not enough for the planned repairs and post-repair tests of equipment of safety systems.

With regard to availability of 4 (four) safety channels, you are requested to make a calculated safety justification of the power unit operating at rated power when one SS channel being put for repair for 30 full days at the least (as was stated in i.5.1.7.1 of TSSO, Revision 0) and get it agreed with the organizations concerned (AEP, OKB GP, SRI KI).

Based on this justification, the technical decision will be issued and on the basis of this TD the required modifications will be made in design and operating documentation (FSAR, TSSO and others).

Attachment	

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

E. Deylami