

No. 01-UU-12/626
04.11.2015

To Mr. H. Hovhannisyan,
General Director
“Yerevan TPC” CJSC

Dear Mr. Hovhannisyan,

According to Yerevan TPC 220/110/35 kV substation rehabilitation project being implemented under the financing of the World Bank, the old relay protection devices of all connections of Yerevan TPC shall be replaced with new up-to-date microprocessor devices (except for STG, GTG, T14 and T15).

Terms of Reference of the rehabilitation has been submitted to you with EPSO CJSC Letter N01-UU-12/37, dated 26.01.2015, as well as with Letter N01-UU-12/621, dated 02.11.2015, in response to your verbal query (the mentioned letters are attached).

Regarding the questions raised by ABB AB Sweden:

a) DPPs (Differential-Phase Protection) of Yerevan TPC 110 kV lines are out of operation and decommissioned. DPLs (Differential Protection of Line) of 110 kV lines and the sets of EPZ-1636 (electric panel of protection) will be replaced by new microprocessor devices, as set forth in Terms of Reference. Therefore, all old protections of 110 kV lines will be dismantled.

b) PLC connection on Yerevan TPC 110 kV lines it is not foreseen. There shall be used fiber optic channels provided by EPSO CJSC, as per the submitted Terms of Reference.

Attachment:: Bidding Documents, page 564 8.19 General Technical Specifications – Requirements for the protections of “Yerevan TPC” CJSC connections. “General requirements for the protections of “Yerevan TPC” CJSC connections”

With regards,

General Director

M. Mnatsakanyan

K. Danielyan, Head of Relay Protection and Automation Department
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