



A Joint Venture of Andhra Pradesh Gas Distribution Corporation Ltd. and  
Hindustan Petroleum Corporation Ltd

**CORRIGENDUM – 1**

Date: 20.10.2018

**Tender Document No: GGPL/KKD/C&P/2542/2018-19/18 dated 08.10.2018**

**Subject:** TENDER DOCUMENT FOR CONTRACT FOR HIRING SERVICES FOR CONDUCTING HAZOP STUDY AND QRA STUDIES AND PREPARING ERDMP DOCUMENTS FOR CGD INSTALLATIONS.

The following modifications to the subject tender is hereby authorized

S. No.	Description	Page No. / Clause No.	Amendment/Addition/ Modification
1	Replies to bidders queries	-	Annexure-I

All other terms and conditions of tender document remain unchanged

Authorized Signatory

**REPLIES TO BIDDER'S QUERIES****ANNEXURE-I**

<b>S No</b>	<b>Bidders Query</b>	<b>GGPL Reply</b>
1	Would you not need HAZOP of CNG Daughter Booster Station?	NO. HOWEVER GGPL SHALL PROVIDE HAZOP REPORTS OF CNG DAUGHTER BOOSTER STATIONS
2	Please elaborate what is covered under "Authorized GA of East and West" for ERDMP. Pipelines - Steel or MDPE? Length of network etc.	ALL INSTALLATIONS INCLUDING NETWORKS COVERED UNDER CGD
3	If the purpose of HAZOP and QRA is to fulfill requirements of PNGRB in ERDMP reg no 10 then all those facilities being covered under ERDMP must have HAZOP and QRA.	AGREED
4	We will use DNV's PHAST and SAFETI for QRA study and plotting of contours on Auto-CAD is not possible in the same. And therefore your scope point from contours generation can not be fulfilled. However, contours are automatically generated on the layouts of the facility which is inserted in the software in image format. All kinds of contours and graphs are generated automatically on the same.	AGREED
5	SOR says that QRA shall be done for one mother station from EG adn WG. Does that mean the QRA, in total shall be done for two CNG mother stations? Same for DBS? and Same for HAZOP also?	AS PER THE SOR