पी डी आई एल PDIL	**COAL GASIFICATION PLANT FOR GENERATING SYNTHETIC NATURAL GAS (SNG) AT BARDHAMAN, WEST BENGAL (INDIA)** **COAL GAS INDIA LIMITED (CGIL)**	COAL GAS INDIA LIMITED

Date 29.01.2026

CORRIGENDUM-IV

NIT NO., : PNMM/PC-217/E/001 DATED 10.10.2025

SUB. :COAL GASIFICATION PLANT FOR GENERATING SYNTHETIC NATURAL GAS (SNG) AT BARDHAMAN, WEST BENGAL (INDIA)

This is for information to all Bidders who are willing to participate in the subject NIT, that CORRIGENDUM-IV date 29.01.2026 is being issued and shall be read in conjunction to the NIT and subsequent Amendments issued till date.

*All other terms & conditions of NIT shall be as per original NIT and subsequent Amendment(s).

For & on behalf of
COAL GAS INDIA LIMITED (CGIL)

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COAL GASIFICATION PLANT FOR GENERATING SYNTHETIC NATURAL GAS (SNG) AT BARDHAMAN, WEST BENGAL (INDIA)
(NIT NO : PNMM/PC-217/E/001)
Corrigendum –IV: Technical (Process) dated 29.01.2026

SL. NO.	REFERENCE OF BIDDING DOCUMENT				AMENDMENT TYPE M/D/A	MODIFICATION
	Part/Sec.	Page No.	Clause No.	Description as per NIT		
1.	SEC-1.0 (PROJECT DESCRIPTION)	6 of 9	2.2 Note-1,a)	*a) Bidder shall tie up(enter into contracts) with any one of the above Short……of proven performance for Gasifying specified* **washed coal having ash content upto 20% (Air dried Basis)** *……., for supplying raw Syn Gas of suitable composition to produce Synthetic Natural Gas (SNG) of 80000 Nm^3/hr Capacity.*	M	*a) Bidder shall tie up(enter into contracts) with any one of the above Short……of proven performance for Gasifying specified* **washed coal having ash content upto ~~20~~ 18.4% (Air dry ~~ied~~ Basis)** *……., for supplying raw Syn Gas of suitable composition to produce Synthetic Natural Gas (SNG) of 80000 Nm^3/hr Capacity.*
2.	SEC-4.0 (DESIGN BASIS)	4 of 17	2. 2.2.7, Last Paragraph (Gasifier Configuration)	"……..Upstream units/ equipments (for handling Coal and Fluxant) of Coal gasifier will be designed for generating 204000/134400 Nm3/hr CO+ H2 per Gasifier from washed coal with **ash Content upto 20%** Air Dried Basis (average). …….for more detail.	M	"……..Upstream units/ equipments (for handling Coal and Fluxant) of Coal gasifier will be designed for generating 204000/134400 Nm3/hr CO+ H2 per Gasifier from washed coal with ash Content upto ~~20~~ **18.4 %** Air Dried Basis (average). …….for more detail.
3.	SEC-8.0 (PERFORMANCE AND GUARANTEE TEST)	12 of 14	2.1.3 (Guarantee Test)	**Guarantee Test Run Cases**: Case-1 (PDC): Considering 100% Washed Coal with **20%** Ash as feed (plant capacity 100%, generating 2×170000/3×112000 Nm3/hr "CO+H2 or CO + H2"/	M	**Guarantee Test Run Cases**: Case-1 (PDC): Considering 100% Washed Coal with ~~20~~ **18.4%** Ash as feed (plant capacity 100%, generating 2×170000/3×112000 Nm3/hr "CO+H2 or CO + H2"/ 336000 Nm3/hr of Purified Syn.

<table>
<tr><th rowspan="2">SL. NO.</th><th colspan="4">REFERENCE OF BIDDING DOCUMENT</th><th rowspan="2">AMENDMENT TYPE M/D/A</th><th rowspan="2">MODIFICATION</th></tr>
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<tr><td></td><td></td><td></td><td></td><td>336000 Nm3/hr of Purified Syn. Gas to be considered as feed for Methane Synthesis Section.)
Case-2 (EDC): Considering 100% washed Coal with 20% Ash content as feed ,each gasifier generating 204000/134400 Nm3/hr “CO+H2”/ & equivalent amount of Purified Syn. Gas to be considered as feed for methane Synthesis Section……..</td><td></td><td>Gas to be considered as feed for Methane Synthesis Section.)

Case-2 (EDC): Considering 100% washed Coal with <s>20</s> 18.4 Ash content as feed ,each gasifier generating 204000/134400 Nm3/hr “CO+H2”/ & equivalent amount of Purified Syn. Gas to be considered as feed for methane Synthesis Section……..

General:

Wherever “Ash Content upto 20%” is mentioned in the Tender document, same shall be read as “Ash Content upto 18.4%”.</td></tr>
<tr><td>4.</td><td>SEC-8.0 (PERFORMANCE AND GUARANTEE TEST)</td><td>12 of 14</td><td>1.1.1Coal Gasification Plant</td><td>
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<tr><th>Parameter</th><th>Units</th><th>Value (LSTK Contractor to indicate)</th></tr>
<tr><td>Purified Syn. gas on LSTK basis.</td><td>Nm³/Hr (Min/Nor/Max.)</td><td>* / 336000 /</td></tr>
<tr><td>Sulphur</td><td colspan="2">% of recovery to be guaranteed</td></tr>
<tr><td colspan="3">Raw Material/ Utilities consumption per 1000 NM³ of Purified Syn. Gas:</td></tr>
<tr><td>Washed Coal (ash content upto 20%) to Coal Gasification Plant</td><td>MT</td><td></td></tr>
<tr><td>Gasification agent, O_2</td><td>Nm³</td><td></td></tr>
<tr><td>Net Import of HP steam</td><td>MT</td><td></td></tr>
<tr><td>Fuel gas</td><td>Nm³</td><td></td></tr>
<tr><td>LP Nitrogen</td><td>Nm3</td><td></td></tr>
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<tr><td>Cooling Water from OSBL Cooling Towers to Coal Gasification Plant, M³</td><td>M³</td><td></td></tr>
<tr><td>Power Consumption</td><td>KWhr</td><td></td></tr>
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LEGEND:

M: MODIFICATION, A: ADDITION, D: DELETION.