



प्रशासनिक भवन,  
बी.सी.पी.एल., लेपेटकटा-786006  
डिब्रूगढ़, असम, भारत  
दूरभाष: +916900177247

## ब्रह्मपुत्र क्रैकर एंड पॉलिमर लिमिटेड

(भारत सरकार का उपक्रम)

### Brahmaputra Cracker and Polymer Limited

(A Govt. of India Enterprise)

An ISO Certified Company (ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018)

Administrative Building,  
BCPL, Lepetkata-786006  
Dibrugarh, Assam, India  
Tel: + 916900177247

Ref: BCPL/LEP/COO/PNGRB/2023/01

Date: 17.08.2023

To,

The Secretary,  
Petroleum and Natural Gas Regulatory Board  
1<sup>st</sup> Floor, World Trade Center, Babar Road  
New Delhi- 110 001

Subject: Public notice No. PNGRB/Auth/2-NGPL (02)/2023 dtd. 18<sup>th</sup> July, 2023 for EOI dated 13.03.2023 submitted by M/s DNPL To Lay, Build, Operate or Expand Natural Gas Pipelines from Duliajan to Chandrapur near Guwahati via Jorhat, Golaghat, Karbi Anglong and Nagaon.

Dear Madam,

This refers to the Public Notice PNGRB/Auth/2-NGPL (02)/2023 dated 18.07.2023 of Petroleum and Natural Gas Regulatory Board (PNGRB). Brahmputra Cracker and Polymer Ltd. (BCPL) is a CPSE under Ministry of Petroleum and Natural Gas (MoPNG) of Assam Gas Cracker Project in Dibrugarh, Assam is the largest dual feed based (Natural Gas & Naphtha) Petrochemical complex in North East Region (NER).

BCPL comprises of four work stations i.e., GDU Duliajan where Feed Natural Gas is received from M/s. Oil India Limited, Railway Siding where Naphtha received from M/s. NRL is unloaded, Lakwa GSU Cum C2+ Hydro Carbon Recovery Unit where Feed Natural Gas supplied by M/s. ONGC is processed and The Main Petrochemical Complex at Lepetkata, Dibrugarh where Polymers are being produced after processing the feed stocks. Gas Dehydration and Compressor at Duliajan and Natural Gas Sweetening Unit Cum C2+ Recovery Section at Lakwa are approx. 48 Kms away from Lepetkata Main complex. In compliance of CCEA approval in 2006, MoP&NG has ensured long term Gas supply agreements with M/s OIL and M/s ONGC and Naphtha supply agreement with M/s NRL for 15 years of plant operation. The principal end products of the complex are High Density Polyethylene (HDPE) and Linear Low-Density Polyethylene (LLDPE) totalling 2, 20,000 Tonnes per Annum (TPA) and 60,000 TPA of Poly-Propylene (PP). The other products include Hydrogenated Pyrolysis Gasoline and Pyrolysis Fuel Oil.

पंजीकृत कार्यालय: प्रथम तल, मकान संख्या- 6,  
भुवन रोड, उजानबाजार, गुवाहाटी-781001(असम)  
दूरभाष: +91 7099031129

Regd. Office: 1<sup>st</sup> Floor, House No.- 6,  
Bhuban Road, Uzanbazar, Guwahati-781001 (Assam)  
Tel: +91 7099031129

*[Handwritten Signature]*



सीआईएन / CIN: U11101AS2007G0I008290  
Website: www.bcplonline.co.in

To improve its sustainable production capacity, BCPL have been pursuing for additional gas supply with various gas suppliers viz, M/s OIL, M/s ONGC and other private players in Assam to BCPL. There is bright possibility of availability of additional rich gas from M/s OIL Duliajan and from other private players, which in near future may be a complete upturn for BCPL in the capacity enhancement of the petrochemical complex.

However, allocation of any additional gas to BCPL from potential oil/gas field of Duliajan region has to be sent to Lepatkata through pipeline and after value extraction (C2+) the lean gas would be sent back through pipeline to Duliajan for their downstream customers.

The proposal for laying of trunk gas pipeline by M/s DNPL from Duliajan to Chandrapur near Guwahati is great initiative of DNPL which will connect lower Assam to Upper Assam and various districts for CGD network and will be one of the most popular pipelines for Domestic, Industrial and Commercial sectors. BCPL will be one of the major gas consumers of proposed line if the supply of Natural Gas can be ensured from this proposed pipeline. The route of Proposed pipeline of DNPL is from Duliajan to Chandrapur via Moranhat. The utilisation of gas through this proposed pipeline will be increased and there will be possibilities of adding of new industries by **routing the pipeline through BCPL Dibrugarh** (Refer *Annexure-II* for proposed pipeline route through Dibrugarh). This will be beneficial in the following manner:

- a) Supply of Additional Rich gas of OIL and other private players shall be used by BCPL through this trunk pipeline. After extraction of the C2+, the lean gas can be evacuated through the trunk pipeline of DNPL emerging out from BCPL complex.
- b) The above arrangement would also save extra energy and eliminate laying additional pipeline and Compressor required for sending the lean gas back to Duliajan, resulting in judicious use of National infrastructure.
- c) There would be judicious utilization of Natural Resources (higher hydrocarbons) in the region as Gas swapping/ interchanges can be done through this new routing.
- d) Moreover, uninterrupted flow from the proposed NG pipeline can be ensured even during any downtime/ breakdown of downstream natural gas consumers like Fertilizer plant, Power plants etc. and during Tea Garden off session.

In view of above suggestion of rerouting of proposed Duliajan – Chandrapur pipeline i.e., through BCPL, Dibrugarh, **format as Annexure-I** is attached for further information.

Thanking you,

With regards,



(Vijay Kumar Pal)

Chief Operating Officer)

17<sup>th</sup> Aug., 2023  
Dibrugarh, Assam.

**Annexure-1**

**Format for submission of views on the Expression of Interest for “Laying, building and operating a natural gas pipeline from Duliajan to Chandrapur near Guwahati via Jorhat, Golaghat, Karbi Anglong and Nagaon by M/s DNPL”.**

Views in respect of the Expression of Interest		Ref.:COR/PNGRB/DNPL/2018/171/Pt-II/38 dated 13/03/2023 of DNPL
1	Name of the entity / person	Brahmaputra Cracker and Polymer Ltd.
2	Complete address	Office of Chief Operating Officer, Administrative Building, Brahmaputra Cracker and Polymer Ltd P.O: Lepetkata, Dist: Dibrugarh, Assam PIN-786006
3	E-mail ID/ telephone / fax	coocell@bcplindia.co.in
4	Identification proof (in case of an individual person)	N/A
5	Views and suggestions related to:	
a)	Natural Gas Pipeline proposed by the entity for laying, building, operating or expanding Natural Gas Pipeline	<p>The proposal for laying of trunk gas pipeline by M/s DNPL from Duliajan to Chandrapur near Guwahati is great initiative of DNPL which will connect lower Assam to Upper Assam and various districts for CGD network and will be one of the most popular pipelines for Domestic, Industrial and Commercial sectors. BCPL being a major consumer of heavier hydrocarbon(C2+), there will be judicious utilisation of Natural resources by routing the pipeline line through BCPL Dibrugarh as proposed in <i>Annexure-II</i>. This will be beneficial in the following manners:</p> <ol style="list-style-type: none"><li>1) Supply of Additional Rich gas of OIL and other private players shall be used by BCPL through this trunk pipeline. After extraction of the C2+, the lean gas can be evacuated through the trunk pipeline of DNPL emerging out from BCPL complex.</li><li>2) The above arrangement would also save extra energy and eliminate laying additional pipeline and Compressor required for sending the lean gas back to Duliajan, resulting in judicious use of National infrastructure.</li><li>3) There would be judicious utilization of Natural Resources (higher hydrocarbons) in the region as Gas swapping/ interchanges can be done through this new routing.</li><li>4) Moreover, uninterrupted flow from the proposed NG pipeline can be ensured even during any</li></ol>

*Amn*

		downtime/ breakdown of existing downstream natural gas consumers like Fertilizer plant, Power plants etc. and during Tea Garden off session.
b)	Other aspects of the proposal	If the proposed Pipeline is routed through BCPL, there will be more efficient utilisation of National Resources and Infrastructure as stated in 5(a).
c)	Any other issue	-

Date: 17<sup>th</sup> August, 2023

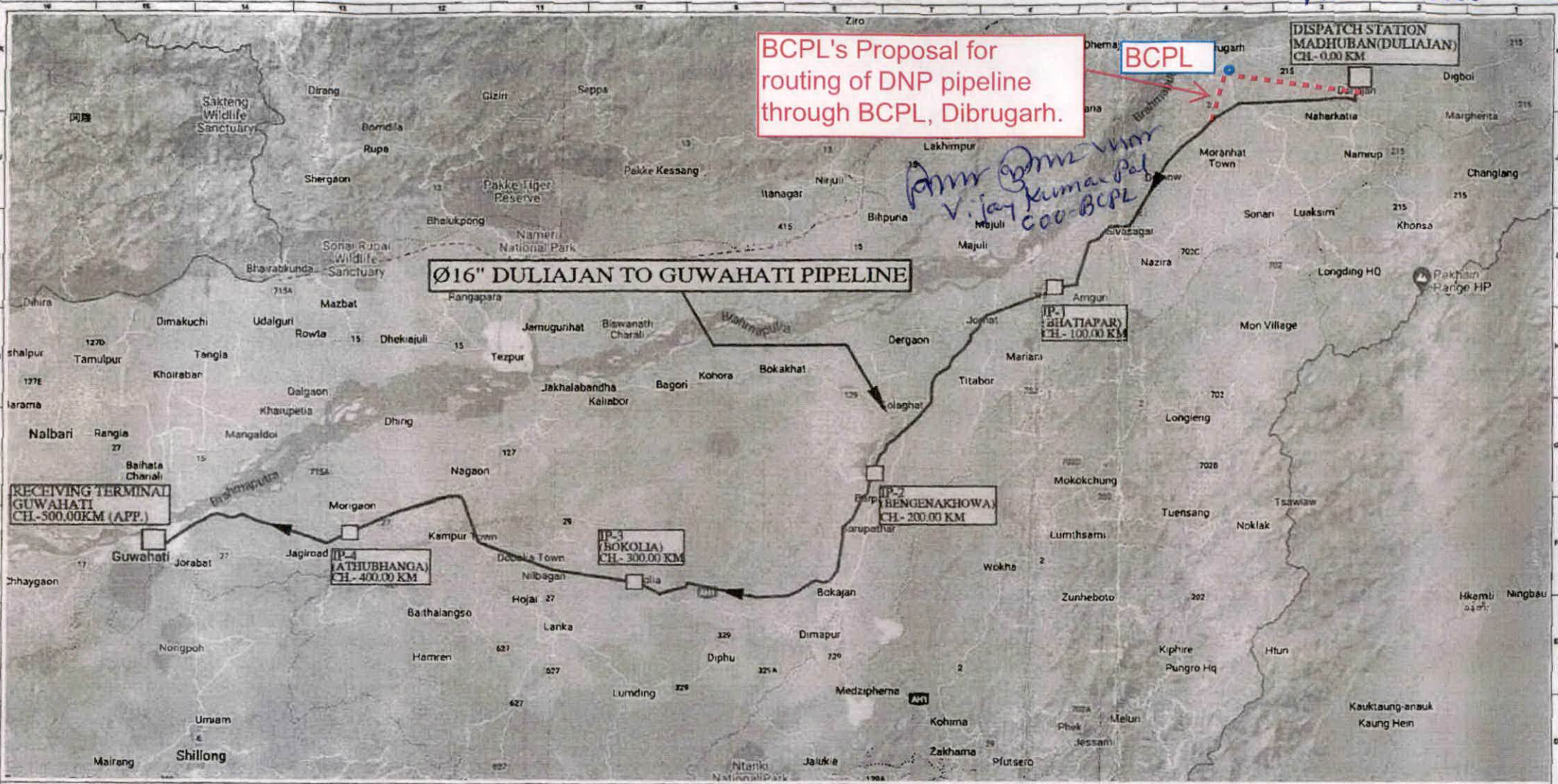
Place: Dibrugarh

For Brahmaputra Cracker and Polymer Ltd,

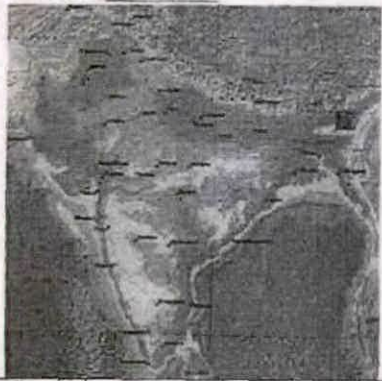
  
(Authorized Signatory)

विजय कुमार पाल/ Vijay Kumar Pal  
मुख्य संचालन अधिकारी/Chief Operating Officer  
ब्रह्मपुत्र क्रैकर एंड पॉलिमर लिमिटेड  
Brahmaputra Cracker and Polymer Limited  
लेपेटकटा, डिब्रूगढ़, असम  
Lepetkata, Dibrugarh, Assam

BCPL's Proposal for routing of DNP pipeline through BCPL, Dibrugarh.



KEY PLAN



PIPELINE DETAILS

MADHUBAN (DULIAJAN) TO RECEIVING TERMINAL GUWAHATI (16" PIPELINE) 500 KM APPROX.



ANNEXURE-III

NOTES

- ROUTE MAP LOCATION OF TERMINAL & LENGTH OF PIPELINE IS BASED ON TENTATIVE.

LEGENDS

□ STATION

*[Signature]*  
 Director & CEO  
 DNP Limited, Duliajan

CC 21.12.22	RE-ISSUED FOR CLIENT REVIEW	DK	PNB	AD
CB 19.12.22	ISSUED FOR CLIENT REVIEW	DK	PNB	AD
CA 09.12.22	ISSUED FOR CLIENT REVIEW	DK	PNB	AD
REV. DATE	DESCRIPTION	BY	CHKD.	APPD.
OWNER		ENGINEERING CONSULTANT		
DNP LTD. DULIAJAN ASSAM		PIPELINE ENGINEERING CONSULTANTS PVT. LTD.		
PROJECT: PFR FOR DULIAJAN TO GUWAHATI PIPELINE PROJECT				
DWG. TITLE: ROUTE MAP				
SCALE	JOB NO.	DRAWING NUMBER	REV.	
NTS	P137	P137-00-RM-P001	CC	