

**RAJASTHAN STATE INDUSTRIAL DEVELOPMENT & INVESTMENT
CORPORATION LIMITED, UDYOG BHAWAN, TILAK MARG, JAIPUR - 05
(Technical Cell)**

No. IPI/Tech./ 299

Date : 11 April, 2022

OFFICE ORDER

Sub.: Policy for permitting laying of Gas Distribution Pipelines in RIICO Industrial Areas (including transferred industrial areas).

The Infrastructure Development Committee of Board of Directors (IDC) vide Item (14) of its meeting held on 24.03.2022 has accorded approval to a policy for permitting laying of gas distribution pipelines in RIICO Industrial Areas (including transferred industrial areas). The copy of the policy is annexed.

Further, the committee also authorized the Managing Director to make any changes / modifications in this policy in context of RIICO, in future as may be considered appropriate from time to time.

This order is issued in supersession of all pervious orders on the subject matter.


(Shivprasad M. Nakate)
Executive Director

Copy to :

1. FA / Advisor (Infra) / Advisor (A&M)
2. CGM (Infra & Fin.)
3. GM (BP) / GM (Civil) / GM (P&D)
4. AGM (P&D) / AGM (Civil) / AGM (EM)
5. Sr. DGM (Law)
6. SE (Power)
7. STP / Sr. DGM (P&D)
8. DGM (Computer) for hoisting on RIICO website.
9. All Unit Head, RIICO Ltd.

Copy also to :

1. Sr. PS to MD for information of MD.


General Manager (Civil)

Policy for Permitting Laying of Gas Distribution Pipeline in RIICO Industrial Areas (including transferred industrial areas)

The Corporation is having its own Policy / Guidelines for permitting laying of Gas Distribution Pipeline in RIICO Industrial Areas which is in existence from 12.05.2008. Looking to the importance of development of City Gas Distribution (CGD) Infrastructure in Industrial Areas for providing eco-friendly clean energy to domestic, industrial & commercial segments, it has become essential to put thrust on development of CGD network for providing un-interrupted supply of gas pipeline for industrial and domestic use to allottees of industrial areas.

Accordingly, RIICO in its context has also framed a new policy in lines with the provisions of UDH Order dated 03.11.2021, as under:

1. Interpretations:

In this order, unless the context otherwise requires :

- 1.1 "PNGRB" means Petroleum & Natural Gas Regulatory Board.
- 1.2 "CGD" means City Gas Distribution.
- 1.3 "GA" means Geographical Area.
- 1.4 "MDPE" means Medium Density Poly Ethylene.
- 1.5 "Authorised Entity" means any person authorised by PNGRB who seeks permission for laying gas pipeline of CGD in the State of Rajasthan.
- 1.6 "Para" means the Para of this Order.
- 1.7 "Act" means the Petroleum and Natural Gas Regulatory Board Act, 2006.
- 1.8 "Board" means the Petroleum and Natural Gas Regulatory Board established under sub section (1) of section 3 of the Act.
- 1.9 "Regulations" means regulations made by the Board under PNGRB Act 2006.
- 1.10 "Authorized area" means the specified geographical area for a city or local natural gas distribution network, industrial areas (hereinafter referred to as CGD network) authorized under PNGRB regulations for laying, building, operating or expanding the CGD network which may comprise of either individually or in any combination thereof, depending upon the criteria or economic viability and contiguity, namely, geographic area, in its entirety or in part thereof, within a municipal corporation or municipality, any other urban / industrial area notified by the Central or the State Government, village, block, tehsil, sub-division or district or any combination thereof.

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- 1.11 "Local Distribution Entity" means an local entity authorized by the Board under section 20 to lay, build, operate or expand a city or local natural gas distribution network.
- 1.12 "Natural Gas" means gas obtained from bore-holes and consisting primarily of hydrocarbons and includes- (i) gas in liquid state, namely, liquefied natural gas and degasified liquefied natural gas, (ii) compressed natural gas, (iii) gas imported through transnational pipe lines, including CNG or liquefied natural gas, (iv) gas recovered from gas hydrates as natural gas, (v) methane obtained from coal seams, namely, coal bed methane, but does not include helium occurring in association with such hydrocarbons.
- 1.13 "City or Local Natural Gas Distribution Network" means an inter connected network of gas pipelines and the associated equipments used for transporting natural gas from a bulk supply high pressure transmission main to the medium pressure distribution grid and subsequently to the service pipes supplying natural gas to domestic, industrial or commercial premises and CNG stations situated in a specified geographical area.
- 1.14 "Development of a CGD Network" means laying, building, operating or expanding a city or local natural gas distribution network.
- 1.15 "Piped Natural Gas" (hereinafter referred as PNG) means natural gas transported through pipelines or cascades or any other permitted mode in a CGD network for consumption by any customer in domestic, commercial or industrial segments and includes natural gas supplied to an online CNG station before its compression.
- 1.16 "Compressed Natural Gas or CNG" means natural gas used as fuel for vehicles, typically compressed to the pressure ranging from 200 to 250 bars in the gaseous state.
- 1.17 "CNG" Station" means filling station where one or more dispensing units are provided for sale of compressed natural gas.
- 1.18 "CGD Entity" means a person, association of persons, firm, company or cooperative society, by whatsoever name called or referred to, other than a dealer or distributor, and engaged or intending to be engaged in refining, processing, storage, transportation, distribution, marketing, import and export of petroleum, petroleum products and natural gas including laying of pipelines for transportation of petroleum, petroleum products

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and natural gas, or laying, building, operating or expanding city or local natural gas distribution network or establishing and operating a liquefied natural gas terminal;

- 1.19 "Work Program", until issuance of authorization letter, means number of domestic PNG connections, number of CNG stations and inch-kilometre of steel pipeline network as quoted by the bidder in the bid and after such issuance means number of domestic PNG connections, number of CNG stations and inch-kilometer of steel pipeline network as mentioned in the authorization letter as per Schedule-D of CGD authorization Regulations.
- 1.20 "PRS" means, Pressure Regulating Station.
- 1.21 "DRS" means District Regulating Station.
- 1.22 "MRS" means Metering and Regulating Station.
- 1.23 "FRS" means Field Regulating Station.

2. Nodal Officers:

- a) The General Manager (Civil) shall be the Nodal Officer at State Level for RIICO. In case of any delay in permissions/approvals beyond the timeline prescribed in this order; the entity may escalate the same to State Nodal Officer.
- b) The respective Unit Heads shall be the Nodal Officer for Industrial Areas of RIICO under their jurisdiction and shall discharge the duties under this order ensuring swift and timely approvals.

3. General Conditions :

- 3.1 The CGD Entity shall obtain necessary permissions for laying underground gas pipelines from the Nodal Officer for industrial area concerned for all type of roads including the roads under defect liability period.
- 3.2 Permission for laying underground gas pipeline will be issued only under Dig and Restore method after taking necessary security deposit in the form of Bank Guarantee. The BG will be released after NOC from the concerned Regional Manager or Assistant Regional Manager as the case may be for the concerned industrial area after the satisfactory restoration by the CGD entity.
- 3.3 Open trench and trenchless method are allowed for laying underground gas pipeline works. However, HDD / Manual Molding method shall be considered by the entity wherever possible to reduce excavation / damage of roads for laying of Natural Gas Pipelines.

- 3.4 The BG amount and road restoration charges shall be considered on the basis of per sq.mtr.
- 3.5 Damages of roads caused during the laying of underground gas pipeline will be repaired by the entity within specified time period and the completion certificate / NOC will be provided by the concerned Regional Manager or Assistant Regional Manager responsible for the industrial area. The Bank Guarantee will be valid for one year which shall be extended until the completion of work and obtaining NOC. The permission will be granted in one go for the entire length of proposed pipeline network, however entity is not permitted to dig more than 10% or 1 kilometre length whichever is less at one time. The CGD entity shall submit a phasing plan of the total work, to RIICO Unit Office concerned. After satisfactory completion of permitted length, the entity shall be permitted to dig for next phase same as above.
- 3.6 The CGD Entity shall deposit the Bank Guarantee in advance for all the work proposed to be carried out as per the application submitted.
- 3.7 Laying of "Gas Pipeline" through Micro-trenching Method shall be allowed during monsoons, provided that the applicant takes all safety and security measures and makes arrangement for immediate restoration of the damage caused if any.
- 3.8 Number of Gas pipeline to be laid under the roads in any stretch for which permission will be granted shall be as per requirement of the CGD entity.
- 3.9 CGD entity shall take utmost care to ensure that no damage is caused to any underground utilities while laying the gas pipeline. In case any utility is damaged, the damage so caused to the utilities, shall be rectified by the CGD entity at his own cost.
- 3.10 Before undertaking digging of the road for laying of pipeline it will be the responsibility of the CGD entity to collect the route map and associated details of underground utility/installations like water supply, sewerage system and telecommunication lines, any other existing pipelines, electricity supply etc. along with site supervisions required by CGD entity.
- 3.11 The CGD entity shall also be responsible to intimate concerned supervisory of such underground utilities before undertaking digging.



- 3.12 The cost of shifting of existing underground utility & gas pipeline, wherever required, shall be borne by the requesting agency / authority.
- 3.13 The nodal officer for CGD related work shall be the single point contact from that particular unit office of RIICO.

4. Applicability of CGD Order:

This order shall be applicable to all land/road belonging to RIICO within the RIICO Industrial Areas.

5. Application submission:

Application for permission to lay underground gas pipeline shall be submitted to the Nodal Office concerned at unit office level in whose jurisdiction the area is falling with following documents:

- 5.1 A copy of authorization letter, issued by PNGRB.
- 5.2 The location map showing the proposed underground gas pipeline including route planned (duly marked on map of industrial area).
- 5.3 The entity shall also submit the soft copy of the application along with all the forms, statements and documents.

RIICO shall endeavour to develop online single window platform for filling applications, processing and granting permissions / approvals / and redressal of grievances related to CGD project.

6. Application Disposal Procedure for Pipeline Network Laying:

- 6.1 The CGD entity will submit the application along with non-refundable fee of Rs. 1000/- per Km length per application to the Nodal Officer. Nodal Officer will seek written report from the field officer within 7 (seven) days of receipt of application.
- 6.2 The concerned officer i.e. Regional Manager or Assistant Regional Manager will submit the written report including the BG amount to be deposited by the CGD entity to the Nodal Officer, within 7 working days.
- 6.3 After receiving report from concerned officer, the decision for permitting laying of gas pipeline will be taken by the Nodal Officer within one month of date of application submitted by the CGD entity. The Nodal Officer shall intimate the applicant for submission of required BG within 07 (seven) working days.
- 6.4 The applicant will submit the necessary BG to the Nodal Officer.
- 6.5 The Nodal Officer will ensure grant of permission for pipeline laying within 7 working days from the date of submission of BG.

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- 6.6 If the permission is not granted within 30 (thirty) days from the date of submission of application, the CGD entity may raise the issue with State Nodal Officer. The State Nodal Officer will dispose the application and direct the concerned Nodal Officer for granting the necessary permission within 7 days.
- 6.7 If the permission is not granted within overall time period of 60 (sixty) days from the initial date of submission of application, the CGD will submit its representation requesting to grant permission within 15 days to the State level Nodal Officer. Thereafter, the CGD entity shall be at liberty to start the pipeline laying activities under deemed approval, with the intimation to the Nodal Officer & will submit the BG to Nodal Officer.
- 6.8 The amount for Bank Guarantee shall be calculated based on 30% of total restoration amount on the basis of flat rate of Rs. 1200 per sq.mtr. (average for Earth, Bitumen, Cement Concrete, WBM surfaces).
- 6.9 The permission will be granted in one go for the entire length of proposed pipeline network; however, entity is not permitted to dig more than 10% of permitted length or 1 kilometer, whichever is less at one time. The CGD entity shall submit a phasing plan of the total work, to the unit level nodal officer. After satisfactory completion of permitted length, the entity shall be permitted to dig for next phase same as above.

7. NOC

- 7.1 The Nodal Officer shall specify the name & Designation of the officer in the permission granted for inspection of the restoration & granting the NOC for satisfactory restoration.
- 7.2 The entity after laying of pipeline & restoration thereon for the part of pipeline laid shall intimate in writing to the designated officer for inspection of restoration & issuance of NOC.
- 7.3 The designated officer shall inspect the work of restoration within 07 days of written intimation from the CGD entity and advice for rectification if any within 07 days.
- 7.4 The CGD entity shall rectify the restoration as per the direction or the comments and intimate to the designated officer within 07 days.
- 7.5 The designated officer thereafter inspects the work again and issue NOC for primary restoration within 07 days.
- 7.6 If the NOC is not granted even after re-inspection & without any comments by the designated officer within 07 days of intimation

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by the entity for satisfactory restoration & inspection, the entity may represent the matter to the Nodal Officer.

- 7.7 After issuance of NOC for the complete area under the jurisdiction of nodal officer concerned, concerned nodal officer shall return the BG or can be treated as BG deposit for the subsequent permission with the request of entity.

8. Permission for installation of CGD equipments:

- 8.1 The CGD entity will submit the application for installation of Pressure Regulating Stations including but not limited to PRS/FRS/DRS/MRS (Approx. 45 to 60 sqm) to the Nodal Officer.
- 8.2 The permission for setting up of Pressure Regulating Stations including but not limited to PRS/FRS/DRS/MRS shall be provided along the pipeline at any location including, but not limited to, road side, Public Parks, Utility Areas, RIICO Premises etc. to facilitate faster implementation of CGD project. The site of Pressure Regulating Stations will be finalized by Unit Level committee (ULC).
- 8.3 The Nodal Officer shall direct the field officer for joint survey along with the representative of CGD entity & shall submit the report within 15 days.
- 8.4 On the receipt of the report from the field officer, the concerned Nodal Officer shall decide the annual rent and shall intimate the entity for deposition of rent for initial 03 years period and in multiple of 03 years thereafter within 07 days from the date of issue of demand letter.
- 8.5 The annual rent for the land for installation of Pressure Regulating Stations shall be calculated at the rate of 05% of the prevailing rate of allotment of the Industrial Area Concerned.
- 8.6 The CGD entity shall deposit the rent to the Nodal Officer.
- 8.7 The Nodal Officer will ensure grant of permission for installation of Pressure Regulating Stations on licence basis within 07 days from the date of deposition of rent to the concerned unit office.
- 8.8 If the permission is not granted within 45 (Forty-five) days from the date of submission of application, the CGD entity may raise the issue with State Nodal Officer. The State Nodal Officer will dispose the application and direct the concerned Nodal Officer for granting the necessary permission within 07 days.

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9. Allotment of land for CNG Station:

Allotment of land for CNG Stations on 99 years lease basis shall be made to the CGD Entity as per relevant provisions of RIICO Disposal of Land Rules, 1979 as amended from time to time.

10. Monitoring Committee:

1. There shall be a Unit Level committee (ULC) in each unit office and Head Office Level Committee (HLC) at Head Office.
2. Unit Level Committee : The ULC will comprise the members as mentioned below. However, the Chairman of the ULC is authorised to co-opt any expert as necessitated :
 - i. Unit head Chairman
 - ii. Head of Finance Division Member
 - iii. Second Senior most technical officer in the unit office Member
 - iv. Technical officer in-charge of the concerned industrial area Member Secretary
 - v. Representative of Power Cell, nominated by SE (Power) Member
 - vi. Representative of Planning cell in the Unit Office Member
 - vii. Representative of the authorized entity member
3. Head Office Level Committee (HLC): The HLC will comprise, the following members. However, the chairman of HLC is authorized to co-opt any expert as necessitated :
 - i. General Manager (Civil) (Head of Technical Cell) Chairman
 - ii. General Manager (P&D) Member
 - iii. Second Senior Most officer of Technical Cell Member Secretary
 - iv. SE (Power) Member
 - v. Sr. Town Planner Member
 - vi. Representative of the authorized entity Member
4. The ULC will deal the issue related to timely permission of laying of CGD networks, finalization of site for Pressure Regulating Stations, restoration of infrastructure (by the entity and RIICO) and removal of any un-usable material. ULC shall also deal with grievances in respect of the above including grievances of allottees in this regard.

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5. HLC shall deal with all the issues related to laying of CGD networks and issues decided by ULC including grievances of entities for rejection of permission and delayed permissions.

11. Grievance Redressal Mechanism:

Nodal Office shall take a monthly review for all the complaints / grievances lodged by the Public / Authority / CGD entity.

The complaint lodged by the public / authority shall be forwarded to concerned CGD entity within three (03) days and the CGD entity shall address the same and will submit the compliance for each complaint within seven (07) days to Nodal Officer.

The complaints lodged by CGD entities to the Nodal Officer shall be forwarded to concerned authorities within three (03) days.

12. This order will be in supersession to all pervious orders issued in this regard for subject matter.
13. Managing Director is authorized to make any changes / modifications in this policy in the context of RIICO, in future as may be considered appropriate from time to time.




Executive Director