

# IRM ENERGY LIMITED

(A Group Company of Cadila Pharmaceuticals Ltd.)



## Request for Quotation (RFQ) for Procurement of Renewable Energy through Third-Party Open Access with multi-point withdrawal arrangement for consumption at IRMEL's CNG stations in Banaskantha and Gir-Somnath districts.

**Date of Issue:** 08<sup>th</sup> July 2025

**RFQ reference no.:** IRMEL/RFQ/2025-26/REOA-01

**Due date for Submission :** 20<sup>th</sup> July 2025

### 1. INTRODUCTION

IRM Energy Limited, a group company of Cadila Pharmaceuticals Ltd., is a leading City Gas Distribution (CGD) company engaged in the distribution of natural gas for automobile (CNG), industrial, commercial, and domestic consumers. IRMEL operates in multiple Geographical Areas (GAs), including **Banaskantha and Gir-Somnath districts in the state of Gujarat.**

IRMEL intends to procure renewable energy through Third-Party Open Access (TPOA) from renewable power projects, preferably solar, located within the jurisdiction of **UGVCL for Banaskantha** and **PGVCL for Gir-Somnath districts** in the state of Gujarat. The renewable power will be used under a multi-point power withdrawal model at IRMEL's CNG stations wherein bidder has to supply the renewable energy at delivery point i.e. Grid interconnection point, with 100% of the green energy attributes associated with the supplied power to be fully passed on to IRMEL.

### 2. SCOPE OF WORK

- Supply of firm renewable power, preferably solar, through Open Access from renewable energy projects to the buyer's designated locations within the state of Gujarat.
- The project should be commissioned or under development with firm commissioning date within Three months from date of issue of RFQ.
- Delivery Point shall be Grid interconnection point at Gujarat DISCOM / GETCO network (preferably 11 KV in the jurisdiction of UGVCL and PGVCL).
- Bidder shall ensure energy accounting and scheduling with SLDC Gujarat.
- Bidder shall facilitate and provide necessary support in obtaining open access approval from DISCOM/SLDC/STU for multi-point withdrawal at IRMEL's CNG stations within UGVCL and PGVCL jurisdiction respectively.
- The combined renewable power requirement is approximately 2 MW DC to 2.5 MW DC, the region-wise details of no of withdrawal points, connection types and Average power required per day in Kwh are tabulated below:

Region	Discom	HT Connection (Nos)	LT Connection (Nos)	Total Withdrawal Points (Nos)	Average Power Requirement (kWh per day)
Banaskantha	UGVCL	8	32	40	9,624
Gir-Somnath	PGVCL	1	6	7	2,245

**Note I:** The above-mentioned power requirement (kWh per day) pertains to the daytime duration from 07:00 to 18:00.

**Note II:** List of withdrawal points for renewable power consumption with contract demand is enclosed as **Annexure I.**

- Bidders are required to provide the annual power generation and capacity in MW DC as well as MW AC to meet the above consumption requirements.

### 3. ELIGIBILITY CRITERIA FOR THIRD-PARTY OPEN ACCESS BIDDERS

The Developer/Third-Party Power Producer (TPP)/Trader must meet the following criteria:

- Must have either a commissioned renewable energy project or a firm commitment with a PPA-ready project.
- Should possess valid experience in executing open access power supply in Gujarat or other Indian states.
- The project and operations must be fully compliant with applicable GERC and MNRE guidelines.

### 4. GRID CONNECTIVITY & DELIVERY POINT:

- The preferred point of grid interconnection is preferably at 11 kV with the respective DISCOM grid (UGVCL & PGVCL) or the State Transmission Utility (STU) of Gujarat.
- The Delivery Point refers to the locations where the renewable power is injected into grid interconnection point by Bidder under the Open Access arrangement. Bidder shall ensure that metering facility is available at grid interconnection point as per GERC regulations.

### 5. CONTRACT TENURE:

- The applicable open access category will be Medium-Term Open Access (MTOA), for a duration between 3 months to 3 years.
- The Power Purchase Agreement (PPA) will be valid for 03 years from the Commencement of Supply, with an exit clause of 12 months on IRMEL's sole discretion. In such case IRMEL shall inform in writing at least 03 months in advance.

### 6. TARIFF AT DELIVERY POINT:

- The Bidder shall quote a single tariff on landed cost basis in INR/kWh at the Delivery Point, rounded to three decimals, inclusive of capacity charges, energy charges, trading margin (if applicable), Point of Connection (PoC) charges up to the Delivery Point, and all applicable taxes, duties, and cess. (Quotation format to be filled by the Bidder attached as Annexure II)
- For Intra-State transactions, all applicable Open Access charges, transmission charges, and losses up to the Delivery Point including PoC injection/withdrawal charges, SLDC/RLDC scheduling fees, and application charges shall be borne by the Bidder. Any charges beyond the Delivery Point shall be borne by IRMEL.
- Bidders must also submit a tabular breakup of applicable OA charges (wheeling, CSS, additional surcharge, SLDC fees, banking charges, etc.) for evaluation purpose.

### 7. PAYMENT TERMS:

- Bidder shall raise the invoice on monthly basis based on actual renewable power delivered for IRMEL at delivery point at the agreed tariff, with no additional charges payable by IRMEL. The payment shall be release within 30 days from date of receipt of undisputed invoice along with supporting documents.

### 8. SUBMISSION OF PROPOSAL:

- Interested and eligible developers/Third-Party Power Producer (TPP)/Trader are requested to submit their techno-commercial proposal along with project details, capacity, generation estimates, and tariff structure. The Bidders are required to fill the quotation format attached as Annexure II.
- The Bidder to submit the soft copy of the proposal (signed PDF) via email [pricebid\\_renewable@irmenergy.com](mailto:pricebid_renewable@irmenergy.com)
- Subject line of the price bid submission should be "renewable energy under third party open access – developer's name".
- Last date of submission shall be **03:00 PM; 20<sup>th</sup> July 2025**.

For detailed terms, eligibility, and submission guidelines, interested parties may contact:

#### IRM Energy Limited,

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Nr. Sola Bridge, S G Highway, Thaltej,  
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## Annexure I List of Renewable Power Withdrawal Points

Sr. No.	CNG Station Name	GA	Discom	Connection Type	Consumption Voltage Level	Contract Demand (KVA/KW)
1	Rahi Petroleum, Jagana	BK	UGVCL	HTP-I	11 KV	350
2	IRM Mother Station, Jaga na	BK	UGVCL	HTP-I	11 KV	350
3	Shiv CNG Pump Co., Palanpur	BK	UGVCL	HTP-I	11 KV	550
4	Akshar Petroleum LLP, Rasana	BK	UGVCL	HTP-I	11 KV	475
5	Jaliyan CNG Fuel Station, Deesa	BK	UGVCL	HTP-I	11 KV	525
6	Shreeji CNG Filling Station, Bhoyan	BK	UGVCL	HTP-I	11 KV	350
7	Shri Guru Filling station, Palanpur	BK	UGVCL	HTP-I	11 KV	350
8	Kailash CNG Pump Co., Danta	BK	UGVCL	LTMD	440 V	50
9	Easy CNG Enterprise, Chhapi	BK	UGVCL	LTMD	440 V	50
10	Gurukrupa CNG Enterprise, Dhanera	BK	UGVCL	LTMD	440 V	50
11	Sunny CNG Station, Thara	BK	UGVCL	LTMD	440 V	50
12	Bhavani CNG Station, Tharad	BK	UGVCL	LTMD	440 V	50
13	Trishool Petroleum, Deodar	BK	UGVCL	LTMD	440 V	50
14	Ravi CNG Filling Station, Lakhani	BK	UGVCL	LTMD	440 V	50
15	Shiv Laheri Filling Station, Dantiwada	BK	UGVCL	LTMD	440 V	50
16	R.M. Petroleum, Pilucha	BK	UGVCL	LTMD	440 V	50
17	Ravi CNG Filling Station, Bhabhar	BK	UGVCL	LTMD	440 V	50
18	Shree Enterprise, Gadhi	BK	UGVCL	LTMD	440 V	50
19	Banas CNG Station, Kamboi	BK	UGVCL	LTMD	440 V	50
20	Bhavani CNG Station, Nenava	BK	UGVCL	LTMD	440 V	50
21	Balaji CNG Filling Station, Jalotra	BK	UGVCL	LTMD	440 V	51
22	Shree Arbuda CNG station, Ratanpura	BK	UGVCL	LTMD	440 V	50
23	Bhagyalaxmi CNG Filling Station, Bhildi	BK	UGVCL	LTMD	440 V	50
24	Dharnidhar Krupa CNG Filling Station, Vav	BK	UGVCL	LTMD	440 V	38
25	Kailash CNG Pump Co., Tharad	BK	UGVCL	LTMD	440 V	50
26	Kailash CNG Pump Co., Hadad	BK	UGVCL	LTMD	440 V	50
27	Kadam Petroleum, Teniwada	BK	UGVCL	LTMD	440 V	50
28	Kabir petroleum, Amirgadh	BK	UGVCL	LTMD	440 V	47
29	Amar CNG Station, Deesa	BK	UGVCL	LTMD	440 V	55
30	Ravi CNG Filling Station, Tharad	BK	UGVCL	LTMD	440 V	50
31	Gift Power Station, Raiya	BK	UGVCL	LTMD	440 V	50
32	Krishna Green Power, Khimana	BK	UGVCL	LTMD	440 V	50
33	Mahi Petroleum, Vadgam	BK	UGVCL	LTMD	440 V	50
34	Arashuri CNG Filling Station, Jherda	BK	UGVCL	LTMD	440 V	50
35	Bhavani CNG filling Station, Bhabhar	BK	UGVCL	LTMD	440 V	50
36	Gift Energy Station, Bhadkasar	BK	UGVCL	LTMD	440 V	50
37	Dharnidhar CNG Fuelling Station, Khoda	BK	UGVCL	LTMD	440 V	50
38	Shree Kashtbhanjan Dev CNG Station, Dhanera	BK	UGVCL	LTMD	440 V	50
39	Shri Krishna CNG Filling Station, Rah	BK	UGVCL	LTMD	440 V	50
40	Yashvi Petroleum, Chadotar	BK	UGVCL	HTP-I	11 KV	200
41	Mother Station, DGS	GS	PGVCL	HTP-I	11 KV	350
42	Ramdoot Energy, Somnath	GS	PGVCL	LTMD	440 V	90
43	Pithad Krupa CNG, Talala	GS	PGVCL	LTMD	440 V	50
44	Shivam CNG Filling, Dhokadva	GS	PGVCL	LTMD	440 V	45
45	Gir CNG Station, Sasan	GS	PGVCL	LTMD	440 V	50
46	Urja CNG, Veraval	GS	PGVCL	LTMD	440 V	99
47	Bhagirath CNG Station, Gangda	GS	PGVCL	LTMD	440 V	50

(GA: Geographical Area, BK: Banaskantha, GS: Gir-Somnath region)

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## Annexure II Quotation Format

Sr. No.	Particulars	Value/Remarks	
1	Type of RE source; Preferably Solar		
2	Name of existing RE project		
3	Location of existing RE project (please specify coordinates)	Latitude: Longitude:	
4	Total Installed RE project Capacity in MW	MW DC	MW AC
5	Proposed contracted RE project Capacity in MW for IRMEL	MW DC	MW AC
6	Tariff offered (Bidder to quote)	Rs./kwh	
7	Tenure of Supply		
8	Expected Annual CUF %		
9	Name of Energy delivery point (please mention grid connectivity point)		
10	Location of Energy delivery point (please specify coordinates)	Latitude: Longitude:	
11	Additional charges (Wheeling, CSS, AS)		
12	SLDC charges, Banking and etc.		
13	Open Access Support Commitment		
14	Past Experiences (Bidder to specify the references of past or ongoing contracts under open access)		
15	Other terms and conditions (Bidder to submit separately)		