

DETAILS FOR SUBMISSION OF EOI FOR INSTALLATION OF 75 MW HYBRID INSTALLATIONS FOR VADODRA AND DAHEJ COMPLEX UNDER SPV MODE.

1. INTRODUCTION

Gujarat Alkalies and Chemicals Limited (GACL), is a company promoted by Government of Gujarat, engaged in the business of manufacturing chloro-alkali and other allied products, having its two complexes at Vadodara and Dahej. We are interested to tie up with RE Developer for the development of up to 75MW capacity Hybrid (Wind+Solar) installation for the captive use at our Vadodara and Dahej complex under SPV mode.

Our existing renewable installations for

(a) Vadodara complex are as under:

Windfarms – 94.25 MW (Captive Use-Monthly Banking) commissioned during 2008 to 2015.

Solar - 21 MW (Captive use-Real Time Consumption) commissioned during 2019.

(b) Dahej Complex are as under:

Windfarms – 62.5 MW (Captive Use – Monthly Banking) commissioned during 2013 to 2016.

Solar - 14 MW (Captive use – Real Time Consumption) commissioned during 2019.

Solar 37.5 MW (with Banking Facility) under SPV likely to be commissioned in May 2025.

Hybrid (62.7MW Wind + 48MW AC Solar) – 62.7MW (with Banking Facility) under SPV likely to be commissioned in December 2025.

GENERAL INFORMATION

(a) For Vadodara Plant

- a. HT Consumer Number: 13032
- b. Contract Demand: 67000 KVA
- c. MGCVL Supply Voltage at GACL End: 33 kV
- d. Hybrid Power Requirement: up to 25 MW (average delivered power @ GACL end on annual avg basis) – Hybrid capacity installations considered as 50MW.
- e. DISCOM in which GACL, Vadodara complex is located: MGCVL

(b) Dahej Plant

- a. HT Consumer Number: 39134
- b. Contract Demand: 130000 KVA
- c. DGVCL Supply Voltage at GACL End: 220 kV
- d. Hybrid Power Requirement: up to 13 MW (average delivered power @ GACL end on annual avg basis) – Hybrid capacity installations considered as 25MW.
- e. DISCOM in which GACL, Dahej complex is located: DGVCL

2. Qualification Criteria for Selection of RE developer.

Sr. No.	Area	Criteria
i.	Period in Operations	Company or ultimate holding company or fund to be incorporated / established prior to March 31, 2019
ii.	Operational Renewable Energy Portfolio	Commissioned renewable energy capacity owned and operated by Company or ultimate holding company or fund of more than 500 MW
iii.	Group captive implementation	Commissioned group captive renewable energy capacity owned and operated by Company or ultimate holding company or fund of more than 200 MW
iv.	Hybrid power implementation	Commissioned solar and wind (Hybrid) group captive renewable energy capacity owned and operated by Company or ultimate holding company or fund of more than 100 MW
v.	Net worth or Committed Funds	More than 1,000 Crores for the Company OR ultimate holding company of the Company
vi.	Debt Equity ratio	Lesser than 3.0 for Company AND ultimate holding company (Assuming 75:25 of debt equity ratio for renewable energy projects)
vii.	Net Profit	Net Profit of more than 100 Crores during all past 3 years for Company OR ultimate holding company
viii.	Credit Rating	Credit rating of Company higher than Investment grade credit rating during past 3 years. In case ultimate holding company is rated, latest credit rating of the ultimate holding company higher than Investment grade credit rating.
ix.	Time for commissioning	Time of commissioning within 12-15 months of signing of PPA agreements

Note:

1. For the purpose of group captive stake criteria with respect to ownership by company or ultimate holding company or fund, ownership means holding of more than 50% stake in the special purpose vehicle incorporated for the purpose of group captive structure.
2. Ultimate holding company means the holding company which directly or indirectly controls majority of the equity share capital of the Company. “Control” means significant control as per provisions of the Companies Act, 2013.
3. In case of ultimate holding company, consolidated financials will be considered for the satisfaction of the criteria set for the particular area.
4. In case ultimate holding company being a body corporate (for both Indian and foreign Renewable energy suppliers), financial statements as per latest audited accounts not earlier than March 31, 2024 will be considered.
5. In case of a fund (for both Indian and foreign funds which proposes to be Renewable Energy suppliers), Asset Under Management or committed capital or other financial statements as per latest audited accounts not earlier than March 31, 2024 will be considered.
6. Net worth or committed funds means net worth or funds attributable to owners of the company and does not include the non-controlling Interest in the company.
7. Following is the rating scale for rating equal to or higher than investment grade for credit rating agencies –

Rating Agency	Long Term Scale (India)
CRISIL Ratings	AAA, AA, A & BBB
ICRA Ratings	AAA, AA, A & BBB
India Ratings & Research	AAA, AA, A & BBB
CARE Ratings	AAA, AA, A & BBB

3. DETAILS TO BE SUBMITTED BY VENDOR:

Sr. No.	Particular	Vendor’s Offer
1	Offered hybrid capacity AC (MW)	
	(A) Wind power installation	
	(B) Solar power installation	
2	Project location	
3	Status of Land (NA & Ownership)	
4	DISCOM applicable to project location	Any (within Gujarat)
5	Injecting voltage level	> 66 kV

6	Status of power evacuation	
7	Tentative date of power availability	
8	Expected PLF from project (%)	
9	Units generated per month (kWh)	

4. CORRESPONDENCE:

All correspondence regarding this tender shall be delivered by e-mail, fax, courier, speed post or registered post to the following address:

FOR GACL:

Reg. Address : Gujarat Alkalies and Chemicals Limited, P.O. Ranoli-391350, Dist.
Vadodara, Gujarat, India.

Unit Address : Gujarat Alkalies and Chemicals Limited, P.O. Dahej – 392130
Tal : Vagra Dist. : Bharuch.

Attention : Mr. D K Hingrajia / Mr. Jayesh Patel
Designation : AGM - CCP / AGM (Elect)
Mobile No : 9909029642 / 9909029435
Email : dinesh.hingrajia@gacl.co.in / jayesh.patel@gacl.co.in.