#### CENTRAL ELECTRICITY REGULATORY COMMISSION Ground Floor, Chanderlok Building, 36, Janpath, New Delhi - 110 001 Tele:23353503, Fax :23752957, Website : <u>www.cercind.gov.in</u>

No. 2/23(8)/2013/Adm /CERC

Dated: 16.05.2013

### "Engagement of Staff Consultants by CERC in the area of Economics & Power Markets" [LAST DATE: 03.06.2013]

### 1. Background

1.1. The Electricity Regulatory Commissions Act, 1998 paved way for creation of the Regulatory Commissions at the Centre and in the States. Since the enactment of Electricity Act 2003 the power sector has undergone major structural changes.

1.2 The Electricity Act, 2003 has significantly enlarged the spectrum of responsibility of CERC. Under the ERC Act, 1998 only the tariff fixation powers were vested in CERC. The new law of 2003 has entrusted on the CERC several other responsibilities in addition to the tariff fixation powers, for instance, the powers to grant license for inter-State transmission, inter-State trading and consequently to amend, suspend and revoke the license, the powers to regulate the licensees by setting performance standards and ensuring their compliance, etc.

1.3 The Act is based on the philosophy that consumers benefit from growth of competitive markets. The Act has de-licensed generation, encouraged captive power by allowing them to sell almost half of the generation without any license requirements. Multiple players are required for competitive markets.

1.4 Following are the statutory functions of CERC:

- (a) To regulate the tariff of generating companies owned or controlled by the Central Government; to regulate the tariff of generating companies other than those owned or controlled by the Central Government specified in clause (a), if such generating companies enter into or otherwise have a composite scheme for generation and sale of electricity in more than one State;
- (b) To regulate the inter-State transmission of electricity ;
- (c) To determine tariff for inter-State transmission of electricity;
- (d) To issue transmission licenses and trading licenses with respect to inter-State operations;
- (e) To adjudicate upon disputes involving generating companies or transmission licensee in regard to matters connected with clauses (a) to (d) above and to refer any dispute for arbitration;

- (f) To levy fees for the purposes of this Act;
- (g) To specify Grid Code having regard to Grid Standards;
- (h) To specify and enforce the standards with respect to quality, continuity and reliability of service by licensees;
- (i) To fix the trading margin in the inter-State trading of electricity, if considered, necessary;
- (j) To discharge such other functions as may be assigned under this Act.

1.5 The Act has also given advisory role to CERC. It has been mandated to advise the Central Government on the matters relating to formulation of National Electricity Policy and Tariff Policy, promotion of competition, efficiency and economy in activities of the electricity industry, and promotion of investment in electricity industry.

1.6 Power sector is evolving in India and the present policy approach mainly aims at moving from cost plus tariff to competitive bidding basis tariff, appropriate regulatory framework for mobilizing investments, and developing electricity markets. However, the cost plus tariff will continue to be important as the assets covered by this regime are of large value.

1.7 In view of the above activities, the Commission has proposed to engage a few Staff consultants on contract basis for a limited period.

# 2. <u>Scope of work proposed for the Staff Consultant:-</u>

CERC proposes to engage two Consultants to assist Commission in the area of Economics and Power Market in discharge of its functions which, inter alia, include:-

- 2.1. Economic analysis & research related to power sector issues tariffs, markets, fuel availability, open access, etc;
- 2.2. Preparation of weekly, monthly, and annual reports on short-term transactions of electricity as part of market monitoring.
- 2.3. Monitoring of compliance as per trading license regulations and trading margin regulations and power market regulations
- 2.4. Work related to Market Surveillance and Oversight of power markets
- 2.5. Statistical Analysis of energy prices
- 2.6. Work related to functioning of power exchange and traders
- 2.7. The consultants will work in a team of Chief Advisors, Senior Advisors and Dy. Chief(s) in the Economics and Power Markets wing of CERC.
- 2.8. Any other work assigned.

3. Qualification	and experience rec	quired for Staff	Consultants:-
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	1	nd experience required for Staff Consultants:-	C 1' 1
Category of consultants	No. of Posi- tions	Qualifications and Experience	Consolida- ted salary
Research		Essential Qualification:	Rs. 60,000 to
Officer (Economics)	1	Post Graduate Degree in Economics OR	80,000 per month
		Bachelor's Degree in Engineering <b>AND</b> PGDBM or MBA	<mark>(salary will</mark> be
		<ul> <li>Work Experience :</li> <li>Minimum of 3 years experience in:</li> <li>Electricity Regulatory Commissions or</li> <li>Academic/Research Institutions or</li> <li>Energy Consultancy or</li> <li>Power Sector related companies</li> </ul>	negotiable based on the educational qualificatio ns and work experience)
		<ul> <li>Competencies</li> <li>Knowledge of power sector issues</li> <li>Ability to undertake independently, studies in the power sector</li> <li>Strong Computer skills</li> <li>Excellent written and verbal communication and presentation skills</li> <li>Knowledge of quantitative methods or experience in using statistical packages will be preferred.</li> </ul>	
Research Officer (Power Markets)	1	<b>Essential Qualification</b> : Bachelor's Degree in Engineering <b>AND</b> PGDBM or MBA	Rs. 60,000 to 80,000 per month
indirects)		<ul> <li>Work Experience: Minimum of 3 years experience in:</li> <li>Power Exchange, Commodity Exchange, Power Trading or</li> <li>Regulatory Commissions or</li> <li>Energy Consultancy or</li> <li>Power sector equity analysis or</li> <li>Power sector related companies</li> </ul>	(salary will be negotiable based on the educational qualificatio ns and work
		<ul> <li>Competencies : <ul> <li>Knowledge of working of power markets</li> <li>Ability to undertake independently, studies in the power sector</li> <li>Strong Computer skills</li> <li>Excellent written and verbal communication and presentation skills</li> <li>Knowledge of risk management, power exchange functioning will be preferred</li> </ul> </li> </ul>	experience)

3.1. Essential qualifications and work experience requirements can be relaxed in case of deserving candidates.

## 4. General terms and conditions:-

4.1. Normal working hours would be 9.30 A.M to 6.00 P.M (05 days week) including half – hour lunch break. The personnel may be called on a Saturday, Sunday and other gazette holidays, and asked to sit beyond normal working hours in case of exigency of CERC.

4.2. There will be a provision of 15 days leave (including 8 days casual leave and seven days on the pattern of earned leave) in a calendar year (in addition to the gazetted holidays applicable in CERC office) subject to prior sanction.

4.3. In case of tour outside Delhi, the Commission will reimburse the expenses for journey undertaken for official work by the Consultants as per the following entitlement:-

<b>Research</b> Officer	-	By air-Economy class/By train(AC-II),
		other facilities as per entitlements of
		Sr. AO/PAO level officers of CERC,

4.4. Age limit: The minimum and maximum age of the applicants as on the last date of receipt of application shall be between 23 to 35 years.

### 5. **Duration of contract:-**

The contract will be for a period of one year which can be extended for one more year at the discretion of the competent authority, depending on the performance of the Consultant and on the functional needs of CERC.

### 6. Payment Terms:-

The consultant shall be paid lump sum monthly remuneration (the agreed amount) within seven days after completion of the month. TDS shall be deducted as per Income Tax rules.

### 7. <u>Termination of contracts:-</u>

The assignment may be terminated earlier by either CERC or the Consultant by giving one month's notice, or one month's salary in lieu thereof. Provided, in case of disciplinary action the notice period shall not apply to CERC.

8. Appointment under this assignment shall be on purely contract basis for a limited period only. Such appointment shall not vest any right to claim for regular appointment or continued contractual appointment in CERC.

9. Relaxation in essential qualifications/experience can be considered in deserving cases.

10. CERC reserves the right not to fill up all or any of the above-mentioned positions.

11. Only short-listed candidates will be called for an interaction with the Selection Committee.

12. Interested and eligible candidates may send their applications, in the prescribed format to the Assistant Secretary, CERC, Ground Floor (Front side), Chanderlok Building, 36, Janpath, New Delhi-110001 by **03.06.2013 upto 5 P.M**.

(Ramanuj Dey) Assistant Secretary(P&A)

#### TECHNICAL PROPOSAL

## I. GENERAL INFORMATION / BIO-DATA:

01.	Name of the Candidate	:
02.	Date of Birth	:
03.	Father's Name	:
04.	Permanent Address	:
05.	Contact address	:
06.	Tel No.	:
	Mobile No.	:
	email id	:

## II. DETAILED RESUME:

#### (a) Academic/Professional Qualifications:-

Degree	University	Institute	Field/Specialization	Year of Passing

#### (b) Experience:-

 Details of employment, in chronological order. Enclose a separate sheet, duly authenticated by your signature, if the space below is insufficient

 Office/Institute/
 Post
 From
 To
 Nature of duties in brief

 Organisation
 Intervention
 Intervention
 Intervention
 Intervention

 Intervention
 Intervention
 Intervention
 Intervention
 Intervention

### (c)

Additional information, if any, which you
would like to mentioned in support of your
suitability for the post. Enclose a separate
sheet, if the space is insufficient

### Signature of the Candidate

Date: