

**CENTRAL ELECTRICITY REGULATORY COMMISSION**  
**Ground Floor, Chanderlok Building,**  
**36, Janpath, New Delhi - 110 001**

No. 2/23(13)/2014/Adm /CERC

Dated, the 6<sup>th</sup> June, 2016

**“Engagement of Staff Consultants by CERC in the area of  
Economics & Power Markets”  
(LAST DATE : 30<sup>TH</sup> JUNE 2016)**

**1.0 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 should 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.

## 2.0 **Scope of work proposed for the Staff Consultant:-**

CERC proposes to engage five 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 and 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.

### 3.0 Qualification and experience required for Staff Consultants:-

Category of consultants	No. of Position	Qualifications and Experience	Consolidated salary
<b>Senior Research Officer (Power Market)</b>	01	<p><b>Educational Qualifications:-</b> Post Graduate Degree in Economics or Bachelor's Degree in Engineering with MBA from recognized Institutes/Universities.</p> <p><b>Experience and Competencies:-</b> Minimum eight to ten years experience in power sector.</p> <p><b>Desirable qualifications:</b> Ability to undertake independently, strategic studies in the power sector. Knowledge of working of power markets/ power sector issues such as open access, tariff setting, competitive bidding, will be preferred.</p>	Rs. 94,000 to 1,03,000 per month (depending on qualification and experience)
<b>Research Officer (Economics)</b>	01	<p><b>Educational Qualifications:-</b> Post Graduate Degree in Economics or in Engineering or an MBA from recognized Institutes/Universities.</p> <p><b>Experience &amp; Competencies:-</b> Minimum of four to seven years experience in the power sector</p> <p><b>Desirable qualification:</b></p> <ul style="list-style-type: none"> <li>(i) Persons with experience in regulatory work with the exposure to economic analysis would be given preference.</li> <li>(ii) Persons working as Energy Economists in State Regulatory Commissions could also be considered.</li> </ul>	Rs. 64,000 to 85,000 per month (depending on qualification and experience)
<b>Research Associate (Economic s &amp; Power Markets)</b>	02	<p><b>Educational Qualification:</b> Post Graduate Degree in Economics or MBA (Power Management) or Bachelor's degree in Engineering from recognized Institutes/Universities.</p> <p><b>Experience &amp; Competencies:-</b> Zero to three years experience in the power sector.</p> <p><b>Desirable qualification:</b> . The person should have good knowledge of data base operation. Persons having knowledge/experience of regulatory work will have added advantage.</p>	Rs. 45,000 to 59,000 per month (depending on qualification and experience)

\* Consolidated salary shall be fixed taking into consideration the experience and salary drawn in immediate previous employment. Experience less than six months will be considered in lower category.

#### 4.0 **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 but not encashable) in a calendar year 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:-

Senior Research Officer	-	By air-Economy class/By train(AC-II), other facilities as per entitlements of Asstt. Chief level officers of CERC,
Research Officer	-	By air-Economy class/By train(AC-II), other facilities as per entitlements of Sr. AO/PAO level officers of CERC.
Research Associate	-	By train(AC-II), other facilities as per entitlements CERC officers of the level of Private Secretary.

#### 5. **Age limits:**

- (i) For Research Associate: - Below 32 years.
- ((ii) For Research Officer: - Below 40 years.
- (ii) For Sr. Research Officer: - Below 50 years

#### 6 **Duration of contract:-**

The contract will be initially for a period of two years which can be extended for upto one year on each occasion, limited to a total period of four years. In deserving cases an annual escalation upto 10% on the fee may be given with the approval of the competent authority based on the performance during preceding year.

7 **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.

8. **Termination of contracts:-**

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.

9 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.

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

11. CERC reserves the right not to fill up all or any of the above positions.

12 CERC reserves the right to increase or decrease the number of posts at the time of appointments.

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

14. Interested and eligible candidates may send their applications, in the prescribed format to the Assistant Chief (Admin) First Floor, Chanderlok Building, 36, Janpath, New Delhi-110001 by 30<sup>th</sup> June, 2016 by 3.00 PM.

Sd/-  
(Kamal Kishor)  
Assistant Chief (Admin)  
Tel. 23353503/224

**BIO-DATA**

**POST APPLIED FOR :** \_\_\_\_\_

**I. GENERAL INFORMATION :**

- 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. (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/ Organization	Post held	From	To	Nature of duties in brief

**(c)**

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

Date: