

No. 2/23(5)/2012/Adm /CERC

Dated: 22.01.2013

**“Engagement of Staff Consultants in the Engineering Wing of CERC”**  
**[LAST DATE: 12.02.2013]**

**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. Scope of work for the Staff Consultants in Engineering Wing:-**

CERC proposes to engage Staff Consultants for its Engineering Wing to be called as Research Officer (Engineering) and Research Associate (Engineering). The duties and responsibilities of such Research Officer (Engineering) and Research Associate (Engineering) shall include as given below:-

2.1. Matters related to tariff (tariff petitions, review petitions, truing up petitions) in case of Thermal, Hydro and Transmission assets of CPSUs, Private companies and Transmission licensees. Matters related to petitions on open access, UI and Regulation.

2.2. To carry out Engineering/ Technical analysis as and when required.

2.3. Providing inputs on Engineering aspects for framing of various regulation / amendments.

2.4. Scrutinizing applications for inter-state transmission licensee.

2.5. Power system studies related to sharing of inter-state transmission charges and losses.

2.6. Scrutinizing applications for adoption of tariff in case of case-I and case-II bidding and inter-state transmission licensee.

2.7. Matters related with generic tariff from the renewable source of energy.

2.8. Matter related with legal issues in respect of Appellate Tribunal for Electricity, High Court and Supreme Court.

2.9. Providing input for parliament questions, annual report, performance budget of Ministry of Power, standing committee questions.

2.10. To undertake various studies and analyses co-ordinate with professional consultants such as bench-marking of capital cost, study of O&M expenses, increase in ROE in case of Hydro Project etc.

2.11. Other related misc. work.

**2.12. Qualification and experience required for Staff Consultant of Engineering Wing:-**

<b>Level of Staff Consultant</b>	<b>No. of Consultant</b>	<b>Qualifications, Experience</b>	<b>Consolidated Salary</b>
Research Officer (Engg.)	02	<p><b><u>Qualification:</u></b></p> <ul style="list-style-type: none"> <li>Graduate/ Diploma Holders in Engineering or equivalent.</li> </ul> <p><b><u>Experience:</u></b></p> <ul style="list-style-type: none"> <li>Having post qualification experience of more than ten years (more than 15 years for Diploma holders) in the field of power sector in hydro or thermal or transmission or power system planning and load flow studies, should be fully conversant in the power plants and its auxiliaries or the transmission system.</li> </ul> <p><b><u>Desirable:</u></b></p> <ul style="list-style-type: none"> <li>Should have experience of tariff determination in the Regulatory Sector or operation &amp; maintenance of Power Sector and power system load flow studies preferably related to point of connection charges &amp; losses.</li> <li>The person retired from the Central Government service/CPSUs/State PSUs in the relevant field would be given preference.</li> <li>Finance qualification would be an added advantage.</li> </ul>	Rs. 55,000/- to 80,000/- per month depending on qualification and experience.
Research Associate (Engg.)	03	<p><b><u>Qualification:</u></b></p> <ul style="list-style-type: none"> <li>Graduate/ Diploma Holders in Engineering or equivalent.</li> </ul> <p><b><u>Experience:</u></b></p> <ul style="list-style-type: none"> <li>Having post qualification experience of zero to less than ten years (zero to less than 15 years for Diploma holders) in the field of power sector in hydro or thermal or transmission or power system planning and load flow studies, should be fully conversant in the power plants and its auxiliaries or the transmission system.</li> </ul> <p><b><u>Desirable:</u></b></p> <ul style="list-style-type: none"> <li>Should have experience of tariff determination in the Regulatory Sector or operation &amp; maintenance of Power Sector and power system load flow studies preferably related to point of connection charges &amp; losses.</li> <li>The person retired from the Central Government service/CPSUs/State PSUs in the relevant field would be given preference.</li> <li>Finance qualification would be an added advantage.</li> </ul>	<p>* Rs. 40,000 to 55,000 per month depending on qualification and experience.</p> <p>* Candidate with less than one year experience will be paid a consolidated fee of Rs. 30,000/-</p>

**3. General terms and conditions:-**

3.1. 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 gazetted holidays, and asked to sit beyond normal working hours in case of exigency of CERC.

3.2 There will be a provision of 15 days leave in a calendar year (in addition to the gazetted holidays applicable in CERC office) subject to prior sanction.

3.3 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:-

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.

4. **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.

5. **Payment Terms:-**

The consultant shall be paid lump sum monthly remuneration (the agreed amount) on completion of the month.

6. **Termination of contracts:-**

The assignment may be terminated earlier by either employer or employee 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.

7. 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.

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

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

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

11. Interested and eligible candidates may send their applications, in the prescribed format to the Assistant Secretary, CERC, Ground Floor (Front side), Chanderalok Building, 36, Janpath, New Delhi-110001 by **12<sup>th</sup> February,2013 upto 5 P.M.**

Sd/- xxxxxxxxx  
(Ramanuj Dey)  
Assistant Secretary(P&A)

**ANNEXURE -I**

- I. POST APPLIED FOR :**
- 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:**

01. Education and Experience :-

**(a) Academic Qualifications:-**

Degree	University	Institute	Field/Specialization	Year of Passing

(Attested photocopies of all Degree/certificate must be attached)

**(b) Experience:-**

Institution	Period	Area of Responsibility

(Attached additional sheet if necessary)

**(c) Field of major interest**

02. Previous experience of the candidate in this or related field in following format:

- a. Name of the Project/ Assignment :
- b. Duration :
- c. Brief about the Project/ Assignment :

03. Expected salary :
04. Additional information (if any)

Place:  
Date :

(Signature of the candidate)