

FORUM OF REGULATORS (FOR)
Sectt: Central Electricity Regulatory Commission
3rd & 4th Floor, Chanderlok Building, 36, Janpath,
New Delhi – 110 001, Tel : 23753920/ Fax : 23753923

'FOR' invites sealed quotations from reputed printing agencies by 21.04.2015 upto 1500 Hrs. for "Engagement of agency for printing the "Compendium of FOR Reports, Minutes of FOR Meetings & other study reports". Detailed Terms of Reference (ToR) are available on the website of "FOR" i.e. www.forumofregulators.gov.in

Deputy Chief, Regulatory Affairs

FORUM OF REGULATORS (FOR)

C/o. CENTRAL ELECTRICITY REGULATORY COMMISSION (CERC)
3rd & 4th Floor, Chanderlok Building, 36, Janpath, New Delhi 110 001

“ENGAGEMENT OF AN AGENCY FOR PRINTING THE COMPENDIUM OF FOR REPORTS, MINUTES OF FOR MEETINGS AND OTHER STUDY REPORTS”

TERMS OF REFERENCE (ToR)

1. BACKGROUND:

- 1.1 The Forum of Regulators (FOR) has been constituted by the Government of India under Section 166 (2) of the Electricity Act, 2003. The Forum consists of Chairperson of the Central Electricity Regulatory Commission and the Chairpersons of the State Commissions. The Chairperson of the Central Electricity Regulatory Commission (CERC) is the Chairperson of the Forum of Regulators and secretarial assistance to the Forum is provided by the CERC. The Forum is responsible for harmonization, coordination and ensuring uniformity of approach amongst the Electricity Regulatory Commissions across the country, in order to protect the interest of consumers and promotion of efficiency, economy and competition in the electricity sector.
- 1.2 FOR has been taking steps towards ensuring that the provisions in the Electricity Act and the policies i.e. National Electricity Policy (NEP) and Tariff Policy are well implemented.
- 1.3. The Forum is mandated to meet regularly to take up discussions on various issues faced time and again in the electricity sector in order to comply with the provisions of the Electricity Act . In the process, the Forum of Regulators also undertakes various studies of current interest or as desired by the Ministry of Power which serves as a guiding document for the State Electricity Regulatory Commissions (SERCs). The FOR also comes out suo-motu with Model Regulations in order to harmonize the approaches followed by various SERCs.
- 1.4 In order to make available these study reports as also the Minutes of each FOR meeting as a reference document for interested stakeholders, it has been decided to publish a Compendium of the Study reports and Minutes of the FOR meetings in a printed form.
- 1.5. For this purpose, it is proposed to engage an agency for designing and printing of these publications.

2. OBJECTIVE

To produce these publications within the prescribed timeframe.

3. ELIGIBILITY CRITERIA

The agency should have an experience of minimum 5 years in printing professional reports.

4. SCOPE OF WORK

The agency will be required to:

- a. design the cover page of the reports and typesetting;
- b. carry out editing of the said documents (including removal of certain headers and footers) as per requirements of FOR
- c. print the publications in terms of specification stated below;
- d. produce draft designs to the FOR for review and approval;
- e. proof reading of the publication;
- f. print in English;
- g. perform binding
- h. submit required copies of each publication to the FOR Secretariat within the prescribed time frame as stated in clause below, and
- i. submit an electronic format in (.pdf) and (.doc.) of the publications to FOR

5. SPECIFICATIONS:

a. *Compendium of Minutes of FOR Meetings*

<i>S. No.</i>	<i>Particulars</i>	<i>Description</i>
(i)	Size	A4
(ii)	No. of Text pages	2560 pages ($\pm 1\%$) in seven Volumes as per list in Annexure III
(iii)	Paper (Inner text)	Matt 100 gsm
(iv)	Text	Black color offset printing
(v)	Binding	Hard bound, Calico with gold embossing
(vi)	Quantity (No. of copies)	50 Copies of each volume
(vii)	Periodicity	Once

b. **Compendium of FOR Reports**

<i>S. No.</i>	<i>Particulars</i>	<i>Description</i>
(i)	Size	A4
(ii)	No. of Text pages	7684 pages rounded off to 7690 ($\pm 1\%$) in seven Volumes as per list in Annexure IV
(iii)	Paper (Inner text)	Matt 100 gsm
(iv)	Text	Black color offset printing
(v)	Binding	Hard bound, Calico with gold embossing
(vi)	Quantity (No. of copies)	50 Copies of each volume
(vii)	Periodicity	Once

c. **FOR Study Reports ***

<i>S. No.</i>	<i>Particulars</i>	<i>Description</i>
(i)	Size	A4
(ii)	No. of Text pages	Approx. 150 pages to 200 pages ($\pm 1\%$)
(iii)	Paper (Inner text)	Matt 100 gsm
(iv)	Text	Black color offset printing
(v)	Binding	Soft bound, Calico with gold embossing
(vi)	Quantity (No. of copies)	50 Copies of each volume
(vii)	Periodicity	As per requirement

* Please note that Compendium of Minutes of FOR Meetings (Para 5a above) and Compendium of FOR Reports (Para 5b above) are ready for publication and would be assigned immediately on completion of bid process. However, FOR Study Reports (Para 5c above) are meant for future

publication and quotes are being invited for the purpose of assigning such jobs in future.

6. TIMEFRAME OF ASSIGNMENT

- 6.1. FOR will hand over the relevant material of the Compendium of Minutes of FOR Meetings, Compendium of FOR Reports and Study Reports of FOR in (.pdf) format. The agency will produce draft designs to the FOR for review and approval within 7 days from date of handing over the material. The printer would be responsible for converting the PDFs files into required formats for completion of the job.
- 6.2. Submit required copies within 7 days after the approval of draft designs by FOR.
- 6.3. For any delay after taking into account extension granted, if any, 1% penalty per week will be levied for value of work executed after due date of completion of work, subject to ceiling limit of 10% of the contracted amount.

7. PERFORMANCE GUARANTEE (PG)

Selected vendor will deposit 10% of the bid amount [For assignment under 5(a) and 5 (b) together] in the form of Demand Draft or Banker's Cheque drawn in favor of FORUM OF REGULATORS (FOR) payable at New Delhi. The PG is liable to be refunded after conclusion of the assignments [For both 5(a) and 5(b) together]. No claim in regard to interest or liability will be entertained against PG.

8. APPLICATION AND EVALUATION CRITERIA

- 8.1. The format of application is at **Annexure-I** and **Annexure-II**
- 8.2. The Consultant is required to submit two (2) copies of bids for Technical offer and one copy of Financial offer, duly sealed in separate envelopes. Financial quotes for all the three assignments will be considered together.
- 8.3 Bidders need to submit a sample of the paper quality and that of the binding as per requirements specified in the TOR.
- 8.4. The bids of the eligible bidders as per Clause 3 will be scrutinized to identify the eligible bidders (i.e. the bidders who meet the eligibility criteria) and the bid will be awarded to the eligible bidder quoting the lowest financial bid (L1).
- 8.5. The selected bidder will be empanelled for two years in accordance to their efficiency.
- 8.6. The right to reject any or all bids at any stage rests with the FOR Secretariat without assigning any reason.

9. PAYMENT TERMS

For (a) - Compendium of Minutes of FOR Meetings & (b) - Compendium of FOR Reports; on award of the assignment, payment to the successful bidder will be released as follows:

- | | | | |
|------|--|---|-----|
| (i) | On delivery of the Compendium of FOR Reports | : | 40% |
| (ii) | On delivery of the Compendium of the FOR Minutes | : | 60% |

and

For (c) - FOR Study Reports, full payment would be on completion of satisfactory work

10. The address for submission of the proposal and seeking clarifications is given below:

The Deputy Chief (Regulatory Affairs)

Forum of Regulators (FOR)

Central Electricity Regulatory Commission

1st Floor, Chanderlok Building, 36, Janpath, New Delhi –110 001

Ph: 91-11-23353503 Fax: 91-11-23753923

DETAILED TECHNICAL PROPOSAL
(TECHNICAL)

Two (2) copies of the proposal to be submitted to Dy. Chief (RA), CERC/FOR.

I. GENERAL INFORMATION:

01. Title of the Proposed assignment:
02. Name and address of the Agency:
03. Name & Designation of the Key Person:
04. Contact address of the Key Person:
(e-mail/fax/telephone)
05. Total experience of the firm (years) :
06. Net-worth/Turnover of the Agency:
07. PAN No. of the Agency:

Signature of the Representative of the agency

II. TECHNICAL SPECIFICATIONS:

- 07. i. Department(s) of the agency where the work will be carried out
ii. Other department(s), if any, which will collaborate in this assignment
- 08. Brief review of the state-of-art in the field
- 09. Detailed specification for the assignment
- 10. Facilities available for the proposed work in the applicant's agency
- 11. Previous experience of the applicant in this or related field
- 12. Biographical sketch of the Team
 - (i) Name:
 - (ii) Designation:
 - (iii) Date of Birth:
 - (iv) Education and Experience:

(a) Academic Qualifications

Degree	University	Field(s)	Year

(b) Experience

Institution	Work done	Period

- (v) Additional information (if any)
- (vi) Copies of work orders of previous assignments:

Signature of the Representative of the agency

DETAILED FINANCIAL PROPOSAL

(To be submitted separately in a sealed cover)

I. GENERAL INFORMATION

1. Title of the proposed assignment :
2. Name and Address of the Agency :
3. Name and Designation of the Key Person :
4. Contact address of the Key Person :
(email/fax/telephone)
5. Total experience of the firm (years) :
6. Net worth/Turnover of the Agency :
7. Certificate of authorization in case of combined bid of agencies should be attached.

II. COST PROPOSED

1. For Compendium of FOR Reports - 50 copies as per specification

Amount of cost proposed for

Components	Approx. Basis (indicate detailed charges against each component	Amount (Rs.)
(i) Cost of Paper (ii) Printing Charges (iii) Designing/Editing charges (iv) Misc./Others (if any)		
TOTAL (exclusive of all taxes)		

Please specify separately:-

- (i) All applicable taxes:
- (ii) Black & white per page cost of printing more or less pages beyond 1%

2. For Compendium of Minutes of FOR Meetings - 50 copies as per specification

Amount of cost proposed for

Components	Approx. Basis (indicate detailed charges against each component	Amount (Rs.)
(i) Cost of Paper (ii) Printing Charges (iii) Designing/Editing charges (iv) Misc./Others (if any)		
TOTAL (exclusive of all taxes)		

Please specify separately:-

- (i) All applicable taxes:
- (ii) Black & white per page cost of printing more or less pages beyond 1%

3. For FOR Study Reports - 50 copies as per specification

Amount of cost proposed for

Components	Approx. Basis (indicate detailed charges against each component	Amount (Rs.)
(i) Cost of Paper (ii) Printing Charges (iii) Designing/Editing charges (iv) Misc./Others (if any)		
TOTAL (exclusive of all taxes)		

Please specify separately:-

- (i) All applicable taxes:
- (ii) Black & white per page cost of printing more or less pages beyond 1%

Signature of the Representative of the agency _____

ANNEXURE – III

LIST OF MINUTES OF FOR MEETINGS

YEAR : 2005 – 2006 & 2006 - 2007

I N D E X

S. NO.	CONTENT	PAGE NO.
01.	- Minutes of the 1 st Meeting of “FOR” held on 28 th April, 2005 at New Delhi.	01 – 06
02.	- Minutes of the 2 nd Meeting of “FOR” held on 03 rd November, 2005 at New Delhi.	07 – 15
03.	- Minutes of the 3 rd Meeting of “FOR” held during 20 th – 21 st April, 2006 at New Delhi.	16 – 27
04.	- Minutes of the 4 th Meeting of “FOR” held during 23 rd – 26 th July, 2006 at Leh (Jammu & Kashmir).	28 – 36
05.	- Minutes of the 5 th Meeting of “FOR” held on 10 th November, 2006 at Kolkata (West Bengal).	37– 47
06.	- Minutes of the 6 th Meeting of “FOR” held during 28 th February – 02 nd March, 2007 at Raipur (Chhattisgarh).	48 – 54

YEAR : 2008 - 2009

I N D E X

S. NO.	CONTENT	PAGE NO.
01.	- Minutes of the 7 th Meeting of “FOR” held on 13 th June, 2008 at New Delhi.	01 – 10
02.	- Minutes of the 8 th Meeting of “FOR” held on 26 th September, 2008 at Khajuraho (Madhya Pradesh).	11 – 17
03.	- Minutes of the 9 th Meeting of “FOR” held during 14 th – 15 th November, 2008 at Bhubaneswar (Orissa).	18 – 67
04.	- Minutes of the 10 th Meeting of “FOR” held on 30 th January, 2009 at Chennai (Tamil Nadu).	68 – 96
05.	- Minutes of the 11 th Meeting of “FOR” held on 02 nd March, 2009 at New Delhi.	97 – 163

YEAR : 2009 - 2010

I N D E X

S. NO.	CONTENT	PAGE NO.
01.	- Minutes of the 12 ^h Meeting of “FOR” held during 11 th - 12 th June, 2009 at New Delhi.	01 – 49
02.	- Minutes of the 13 th Meeting of “FOR” held on 17 th July, 2009 at New Delhi.	50 – 168
03.	- Minutes of the 14 th Meeting of “FOR” held on 04 th September, 2009 at New Delhi.	169 – 214
04.	- Minutes of the 15 th Meeting of “FOR” held on 19 th November, 2009 at Amritsar (Punjab).	215 – 264
05.	- Minutes of the 16 th Meeting of “FOR” held on 01 st February, 2010 at Lucknow (Uttar Pradesh).	265 – 309

YEAR : 2010 - 2011

I N D E X

S. NO.	CONTENT	PAGE NO.
01.	- Minutes of the 17 th Meeting of “FOR” held during 20 th – 21 st April, 2010 at Shillong (Meghalaya).	01 – 96
02.	- Minutes of the 18 th Meeting of “FOR” held on 18 th June, 2010 at New Delhi.	97 – 124
03.	- Minutes of the 19 th Meeting of “FOR” held on 30 th July, 2010 at New Delhi.	125 – 168
04.	- Minutes of the 20 th Meeting of “FOR” held during 25 th – 26 th September, 2010 at Thiruvananthapuram (Kerala).	169 – 216
05.	- Minutes of the 21 st Meeting of “FOR” held during 27 th – 28 th November, 2010 at Chennai (Tamil Nadu).	217 – 269
06.	- Minutes of the 22 nd Meeting of “FOR” held on 14 th February, 2011 at Mumbai (Maharashtra).	270 – 318

YEAR : 2011 – 2012

Volume – I

I N D E X

S. NO.	CONTENT	PAGE NO.
01.	- Minutes of the 23 rd Meeting of “FOR” held during 29 th – 30 th April, 2011 at Dehradun (Uttarakhand).	01 – 25
02.	- Minutes of the 24 th Meeting of “FOR” held on 16 th June, 2011 at New Delhi.	26 – 113
03.	- Minutes of the 25 th Meeting of “FOR” held on 29 th July, 2011 at Surajkund, Delhi-NCR, Faridabad.	114 – 193

YEAR : 2011 - 2012

Volume – II

I N D E X

S. NO.	CONTENT	PAGE NO.
01.	- Minutes of the 26 th Meeting of “FOR” held during 09 th – 10 th October, 2011 at Kandaghat, Dist. Solan (Himachal Pradesh).	01 – 79
02.	- Minutes of the 27 th Meeting of “FOR” held on 16 th December, 2011 at Raipur (Chhattisgarh).	80 – 174
03.	- Minutes of the 28 th Meeting of “FOR” held on 03 rd February, 2012 at Bodh Gaya (Bihar).	175 – 272

YEAR : 2012 - 2013

Volume – I

I N D E X

S. NO.	CONTENT	PAGE NO.
01.	- Minutes of the 29 th Meeting of “FOR” held during 19 th – 20 th April, 2012 at Gangtok (Sikkim).	01 – 43
02.	- Minutes of the 30 th Meeting of “FOR” held on 06 th June, 2012 at New Delhi.	44 – 81
03.	- Minutes of the 31 st Meeting of “FOR” held during 27 th - 28 th July, 2012 at Vishakapatnam (Andhra Pradesh).	82 – 174
04.	- Minutes of the 32 nd Meeting of “FOR” held during 28 th - 29 th August, 2012 at New Delhi.	175 - 214

YEAR : 2012 - 2013

Volume – II

I N D E X

S. NO.	CONTENT	PAGE NO.
01.	- Minutes of the 33 rd Meeting of “FOR” held during 07 th – 08 th December, 2012 at Port Blair (Andaman & Nicobar Islands).	01 – 106
02.	- Minutes of the 34 th Meeting of “FOR” held on 09 th January, 2013 at New Delhi.	107 – 154
03.	- Minutes of the 35 th Meeting of “FOR” held during 15 th - 17 th February, 2013 at Sundarbans , Kolkata (West Bengal).	155 – 208

YEAR : 2013 - 2014

I N D E X

S. NO.	CONTENT	PAGE NO.
01.	- Minutes of the 36 th Meeting of “FOR” held during 19 th – 20 th April, 2013 at Srinagar (Jammu & Kashmir).	01 – 61
02.	- Minutes of the 37 th Meeting of “FOR” held on 21 st August, 2013 at New Delhi.	62 – 86
03.	- Minutes of the 38 th Meeting of “FOR” held on 18 th November, 2013 at New Delhi.	87 – 122
04.	- Minutes of the 39 th Meeting of “FOR” held during 17 th -19 th January, 2014 at Chandigarh.	123 - 219

YEAR : 2014 - 2015

Volume – I

I N D E X

S. NO.	CONTENT	PAGE NO.
01.	- Minutes of the 40 th Meeting of “FOR” held on 02 nd April, 2014 at New Delhi.	01 – 197
02.	- Minutes of the 41 st Meeting of “FOR” held on 27 th June, 2014 at New Delhi..	198 – 314

YEAR : 2014 - 2015

Volume – II

I N D E X

S. NO.	CONTENT	PAGE NO.
01.	- Minutes of the 42 nd Meeting of “FOR” held on 27 th August, 2014 at New Delhi.	01 – 31
02.	- Minutes of the 43 rd Meeting of “FOR” held during 16 th - 18 th October, 2014 at Mussoorie (Uttarakhand).	32 – 149
03.	- Minutes of the 44 th Meeting of “FOR” held on 01 st December, 2014 at New Delhi.	150 – 221
04.	- Minutes of the 45 th Meeting of “FOR” held during 29 th – 31 st January, 2015 at Bangalore (Karnataka).	222 – 290
05.	- Minutes of the 46 th Meeting of “FOR” held on 17 th February, 2015 at New Delhi.	291 – 296

ANNEXURE – IV
LIST OF FOR REPORTS

FOR REPORTS					
CATEGORY	S.NO.	NAME OF REPORT	DATE OF ISSUANCE	NO. OF PAGES	
VOLUME-I				989	
Distribution					
Distribution (a)	1	Assessment of component-wise AT&C losses for the State of Madhya Pradesh	Mar-14	628	
	2	Component wise AT&C losses reduction study in the State of Rajasthan	Sep-13	361	
				989	989

VOLUME-II				906	
Distribution (b)	1	Assessment of component-wise AT&C losses for the State of Maharashtra	Mar-14	526	
	2	Component wise AT&C losses reduction study in the State of Tamil Nadu	Sep-13	380	
				906	906

VOLUME-III				965	
Distribution (c)	1	Assessment of component-wise AT&C losses for the State of Karnataka	Mar-14	571	
	2	Component wise AT&C losses reduction study in the State of Uttar Pradesh	Sep-13	394	
				965	965

VOLUME-IV				954	
Distribution (d)	1	Introducing Competition in Retail Electricity Supply in India.	Jul-13	77	
	2	Standardization of distribution franchise model.	Sep-10	173	
	3	Capital Cost Benchmarks for Distribution Business	Mar-10	218	
	4	Study to evolve an appropriate model of incentive-disincentive mechanism for Distribution Utilities.	2010	104	
	5	Comparative Analysis of Supply Codes in 10 States.	Nov-09	36	
	6	Model Regulation on Standards of Performance for Distribution Licensees	Nov-09	42	
	7	Study on Evolving an Appropriate Model for Distribution Margin.	Mar-09	72	
	8	Loss Reduction Strategies	Sep-08	232	
				954	954

VOLUME-V				1168	
Tariff					
	1	Model Regulations for Multi Year Distribution Tariff	2011	38	
	2	Tariff revision assessment for financial viability of DISCOM and comparison of approaches.	Nov-10	45	
	3	Assessment of reasons for financial viability of utilities.	Nov-10	107	
	4	Study on analysis of tariff orders & other orders of State Electricity Regulatory Commissions.	2010	854	
	5	Assignment on Implementation & Impact Analysis of Time of Day (TOD) tariff in India.	Not Mentioned	87	
	6	MYT and Distribution Margin	Nov-08	37	
				1168	1168

VOLUME-VI				1312	
Renewable Energy					
	1	Policy and Regulatory Interventions to Support Community Level Off-Grid Projects.	2012	74	
	2	Preparing Incentive Structure for States fulfilling Renewable purchase obligation targets.	Nov-12	47	
	3	Green Energy Corridors.	Jul-12	217	
	4	Assessment of achievable potential of new and renewable energy resources in different States during 12th Plan period and determination of RPO trajectory and its impact on tariff.	Mar-12	128	
	5	Policy and Regulatory interventions to support community level off-grid projects.	Nov-11	160	
	6	Detailed Procedure under REC Mechanism (First Amendment).	Nov-10	60	
	7	Financial assistance to State Agencies for Implementation of REC framework.	Aug-10	4	
	8	Assessment of Various Renewable Energy Resources Potential in Different States, Determination of RPO Trajectory and its Impact on Tariff.	Jun-10	81	
	9	Model Regulation for SERCs for REC Framework	Oct-09	6	
	10	Policies on Renewables	Nov-08	43	
				820	
Metering					
	1	Evolving measures for the effective implementation of prepaid metering in the country.	Dec-11	96	
	2	Metering Issues	Aug-09	396	
				492	
				1312	1312

VOLUME-VII				1390	
Consumer Protection					
	1	Model Regulations - Protection of Consumer Interest.	Feb-11	60	
	2	Protection of consumers' interest	Sep-08	166	
				226	
DSM & EE					
	1	Regulatory Updates on Demand Side Management.	Jul-10	2	
	2	Model DSM Regulation for SERCs.	May-10	17	
	3	Institutionalizing Energy Efficiency & demand side management in utility sector in India.	Jun-10	98	
	4	Demand Side Management & Energy Efficiency	Sep-08	107	
				224	
Open Access					
	1	Model Terms and Conditions of Intra-State Open Access Regulations.	Sep-10	76	
	2	Open Access- Theory and Practices	Nov-08	83	
	3	Task Force on Scheduling, Metering and Settlement of Intra-State Open Access Transactions.	2008	27	
				186	
Other Studies					
	1	Strategy for providing 24x7 power supply	Dec-14	95	
	2	Framework to draw up a scheme at national level for feeder segregation of rural and agricultural consumers and suggest measures for effective metering	Feb-14	112	
	3	Impact Assessment of Plan Assistance to the Forum of Regulators by the Ministry of Power during the 11th Plan Period.	Nov-13	114	
	4	Standardization of Regulatory accounts	2012	62	
	5	Model Supply Code	2011	115	
	6	Model Compliance Audit Regulations for SERCs.	2010	6	
	7	Electricity Reforms and Regulations - A Critical Review of Last 10 Years Experience	Mar-09	129	
	8	Regulations for Fees & Charges Levied by SLDCs	Nov-09	62	
	9	Staffing of Electricity Regulatory Commissions	Sep-08	59	
				754	
				1390	1390
TOTAL PAGES					7684