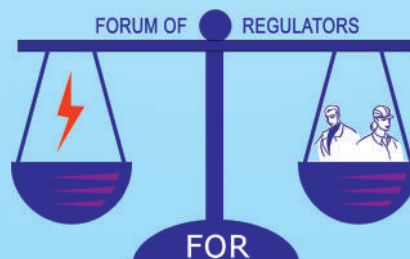
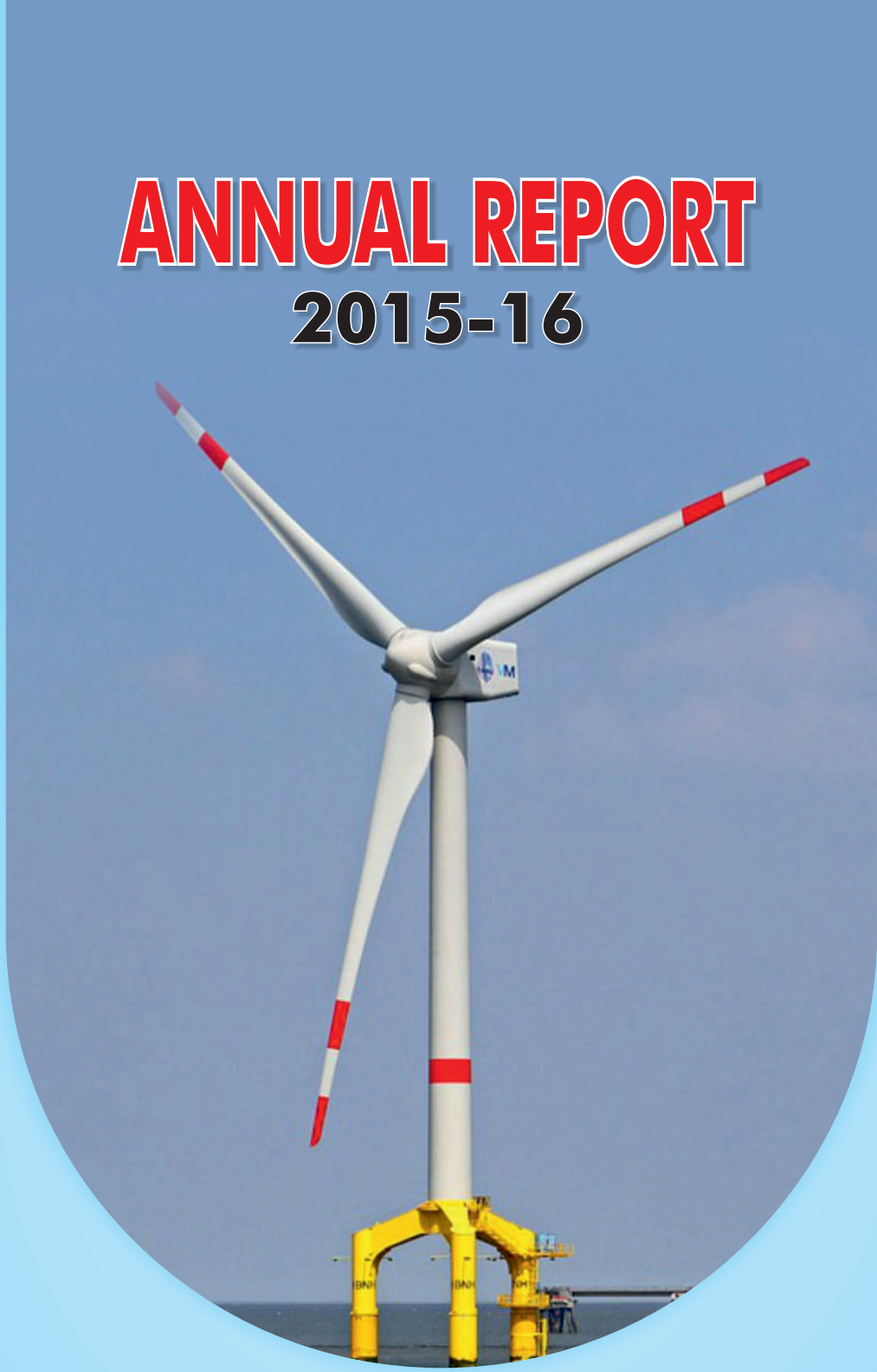


ANNUAL REPORT

2015-16



Forum of Regulators (FOR)

ANNUAL REPORT 2015-16



FORUM OF REGULATORS (FOR)

Published by

Forum of Regulators (FOR)

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FOREWORD

During the year 2015-16, the Forum of Regulators (FOR) continued to fulfil its objectives by holding discussions on key issues in the power sector and building consensus on critical issues. The Forum took significant measures for furtherance of reforms in power distribution and promotion of renewable energy.

The Forum commissioned a study on “Road Map for Reduction of Cross Subsidy. The Study recommended for calculation of category wise cost of supply. In the absence of detailed cost of supply studies, SERCs can use the simplified approach (based on voltage-wise cost of supply) and decide upon a fixed timeframe to move on to an embedded cost approach and a roadmap should be defined with fixed time period in order to align tariffs to consumer’s cost of supply. It was further suggested that the states where the ACoS of consumer categories is lying outside $\pm 20\%$ range should aim to move into the range of $\pm 20\%$. As a next step, the States should aim to measure Cost of Supply using simplified approach and align retail supply tariffs to this Cost of Supply of respective consumer category. Subsequently, the States which have already achieved the objective of Tariff Policy and Electricity Act, 2003, should move to Embedded Cost Approach for measuring Cost of Supply and continue to maintain the category-wise cost coverage through year on year tariff rationalization. Cross subsidy enjoyed by a consumer should be shown as a separate item in customer billing statements. KYC norms can be introduced for electricity consumers, linked to their PAN/Aadhar card, which in future, can be used to transfer subsidy directly to the consumer’s bank account.

The Forum brought out “Model Regulations on Smart Grid”, which provided for the issues relating to objective and scope of model regulations, constitution of Smart Grid Cell, its role and responsibilities, life cycle of smart grid plan/ programme/ projects and other miscellaneous provisions of the model regulations. The Forum disseminated the draft model smart grid regulations for use in the SERCs / JERCs.

The Forum through a Working Group worked on “Standardization of Electricity Bill”, to propose a standard format for electricity bill which is “easy to understand, simple to check the calculations and easy to know where and how to make payments”. The Forum in its report decided that 30 days billing cycle should be adopted, while avoiding short-duration billing on pro-rata basis. The Forum further suggested to carry out necessary amendments to the regulations notified by the SERCs on supply code to reflect the changes in billing format and billing duration.

During the year, The Forum released a Compendium of “FOR” Reports (7 volumes consisting of 50 reports), Compendium of Minutes of “FOR” Meetings (7 volumes, in respect of meetings held between 2005 and March 2015).

The Forum brought out the Model Regulations (State level) on “Framework on Forecasting, Scheduling and Imbalance Handling for Variable Renewable Energy Sources (Wind and Solar). The Model Regulations aimed at facilitating Grid operators to have day-ahead and hour-ahead visibility into how much renewable power is expected to be injected which allows them to forecast ‘net load’ and planning for up and down ramps of net load. The generators are required to integrate with the grid in a sustainable way, without incurring backing-down losses, while addressing inherent variability and uncertainty of RE; and providing incentives for accurate forecasting and minimizing MW deviations from schedule.

In the backdrop of the initiatives taken by the Forum, the responsibility primarily now rests with the SERCs/ JERCs to adopt the recommendations of various studies for implementation. The Forum has been engaging in threadbare discussions with sector experts to identify implementable solutions on critical issues hampering the all-round growth in the power sector. We look forward to the continued support from all the stakeholders in fulfilling the mandate of the Forum.

Chairperson, FoR

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1

About Forum of Regulators (FOR)

The conceptualization of an independent Regulatory Commission for the electricity sector dates back to the early 1990s, when the National Development Council (NDC) Committee on Power headed by the then Chief Minister of Maharashtra, recommended in 1994 the constitution of “independent professional Tariff Boards at the regional level for regulating the tariff policies of the public and private utilities”. The Committee reiterated that “the Tariff Boards will be able to bring along with them a high degree of professionalism in the matter of evolving electricity tariffs appropriate to each region and each State.

The need for the constitution of a Regulatory Commission was further reiterated in the Chief Minister’s Conference held in 1996. The Common Minimum National Action Plan for Power that evolved in the Conference *inter alia* agreed that reforms and restructuring of the State Electricity Boards (SEBs) are urgent and must be carried out in a definite timeframe; and identified creation of Regulatory Commissions as a step in this direction. Thus, the Electricity Regulatory Commissions (ERC) Act, 1998 (in short, the 1998 Act) was enacted paving the way for creation of Electricity Regulatory Commissions (ERCs) at the Centre and in the States.

The 1998 Act was enacted with the objective of distancing the government from tariff regulation. The 1998 Act provided for the ERCs at the Centre and in the States for rationalization of electricity tariff, transparent policies regarding subsidies etc. The 1998 Act has since been replaced by the Electricity Act, 2003 (in short, the 2003 Act). With

the introduction of the 2003 Act, the functions of the ERCs have been extended *inter-alia* by also assigning the role of development of power market and advisory function to the government. The Central Electricity Regulatory Commission (CERC) and most of the State Electricity Regulatory Commissions (SERCs) were constituted under the ERC Act, 1998. However, some SERCs/ JERCs like Meghalaya State Electricity Regulatory Commission (MSERC), JERC- (Manipur & Mizoram) and JERC (Goa and Union Territories) were constituted after the enactment of the 2003 Act.

The Forum was constituted vide the Ministry of Power’s (MoP) notification dated 16th February, 2005 in pursuance to the provision under section 166(2) of the 2003 Act with the primary objective of harmonization of regulations in the power sector framed by the CERC, SERCs and JERCs.

The Central Government has also made the following rules for the Forum of Regulators (FOR) :

- **Constitution of the Forum:**

The Forum shall consist of the Chairperson of the Central Commission and Chairpersons of the State Commissions. The Chairperson of the Central Commission shall be the Chairperson of the FOR. The Secretary to the Central Commission shall be the *ex-officio* Secretary to the Forum. The Secretarial assistance to the Forum shall be provided by the Central Commission. The headquarters of the Forum will be located at New Delhi.



• **Functions of the Forum:**

The Forum shall discharge the following functions, namely:-

- Analysis of the tariff orders and other orders of the Central Commission and State Commissions, and compilation of data arising out of the said orders, especially highlighting the efficiency improvements of the utilities;
- Harmonization of regulation in power sector;
- Laying of Standards of Performance (SoPs) of licensees as required under the Act;
- Sharing of information among the members of the Forum on various issues of common interest and also of common approach;
- Undertaking research work in-house or through outsourcing on issues relevant to power sector regulation;
- Evolving measures for protection of interest of consumers and promotion of efficiency, economy and competition in power sector; and
- Such other functions as the Central Government may assign to it from time to time.

• **Finances of the Forum:**

The Central Commission, being Secretariat of the Forum, may take necessary financial contributions from the State Commissions for carrying out the activities of the Forum. The Central Commission will keep separate accounts for the activities of the Forum.

• **Mission Statement:**

The Forum of Regulators was conceived with the mission of nurturing the growth of independent regulation and empowerment of all having a stake in the electricity sector in India. In pursuit of this objective, the Forum aims to:

- Harmonization of regulation in the power sector;
- Compliance of National Policies across India;
- Provide platform to the ERCs to maintain regulatory certainty in India's power sector.
- Facilitate initiatives to promote investment in the power sector by way of implementation of widespread policies/regulations in the interest of consumers.

2

Activities of the Forum

2.1 Meetings of the FOR

The Forum organized seven meetings during the year and evolved consensus on many critical issues.

47th FOR Meeting held on 6th April, 2015 at New Delhi

- The Forum was apprised on the Draft Model Regulations on Smart Grid. Issues relating to objective and scope of model regulations, investment in smart grid projects, tariff design, safety and standards related to smart grid, customer engagement and smart grid, smart grid cell and nodal officer, assessment of performance of smart grid projects and programmes and other miscellaneous provisions of the model regulations, were discussed. Forum decided to constitute a Working Group which could go into the proposed draft regulations in detail and submit a report.
- The Forum considered the report on “Road Map for Reduction of Cross Subsidy” and the report was approved with the Forum endorsing the need for reduction of cross subsidies in a progressive manner.
- The Forum was apprised on the “Amendments to the Tariff Policy” highlighting inter alia updated status on the proposed amendments to the Tariff Policy by the Ministry of Power. After discussion, the Forum suggested few aspects related to the proposed amendments to the Tariff Policy to be further examined by the Ministry of Power.

48th FOR Meeting held on 10th- 11th June, 2015 at New Delhi

- The Forum considered the reference received from Ministry of Power on Reviewing and Determination of energy charges for supply of electricity by a generating company to a distribution licensee under already concluded Power Purchase Agreements (PPAs) and where the coal is being sourced from coal mines auctioned or allotted by Ministry of Coal/ CIL. The Forum noted for further necessary action by the Appropriate ERCs.
- The Forum was apprised about the Electricity Supply Monitoring Initiative (ESMI) by Prayas Energy Group. The Group informed that low voltage, frequent interruptions and load shedding is a concern for electricity consumers in India and reliable data about supply quality is often missing, which hampers consumers’ ability to hold distribution companies accountable. The Forum appreciated the initiative.
- The Forum considered the study report on “Roll out Plan for Introduction of Competition in Retail Sale of Electricity (Separation of Carriage & Content)”. The Forum decided that in addition to the approaches suggested in the study, a framework which provides for bottom-up phasing of competition i.e., initially opening the competition for consumers with a connected load of 20kW and below and gradually opening the competition upwards in phases, may also be designed and included in the report. The Forum approved the study report for

forwarding to the Ministry of Power with the aforesaid observation.

- The Forum noted the recommendations of the Standing Committee on Energy (2014-15) placed before the Parliament on Electricity (Amendment) Bill, 2014.
- The Forum also interacted with the Members of Central Advisory Committee (CAC) on various issues and the Report of the Sub-Committee under the Chairmanship of Shri R.V.Shahi to delve into the issues relating to transmission congestion.
- The Forum considered the recommendations of the Working Group on the Draft Model Regulations on Smart Grid and approved the model regulations for dissemination amongst the SERCs/ JERCs.
- The Forum noted the matter related to the clarifications sought by Government of NCT of Delhi (GNCTD) from DERC on “Rise in electricity tariff in Delhi” and the reply of DERC to GNCTD.
- The Forum considered the matter related to using the Deviation Settlement Mechanism Charge/ UI Charge as a reference for tariff purposes and agreed that DSM/ UI charge cannot be used as a reference for payment of tariff for any generation.
- The Forum was apprised on the draft report and the findings of the study on “Performance of Distribution Utilities”.

49th FOR Meeting held on 27th July, 2015 at Ahmedabad, Gujarat

- The Forum noted the observations of the Standing Committee on Energy on the issues related to “RE Status of CPPs, especially bagasse based cogeneration – Benefits of preferential feed-in-tariff vis-à-vis usage of fossil fuel” during its meeting with the CERC. The Forum decided that the use of fossil fuels by the co-gen plants based on RE sources, should be limited to the extent of 15% in terms of calorific value on annual basis. At State level, the ERCs may designate a “Nodal Agency” to monitor compliance of the above limit.

- The Forum noted the observations of the Standing Committee on Energy related to the “Best Practices in Electricity Regulatory Commissions on Demand Side Management and Energy Efficiency in Distribution”.
- The Forum decided that M/s. Energy Efficiency Services Limited may be engaged by ERCs to carry out study/ evaluation on a periodical basis, on the impact of DSM programmes undertaken.
- The Forum approved the draft report of the Working Group on “Standardization of Electricity Bill” and decided that 30 days billing cycle should be adopted, while avoiding short-duration billing on pro-rata basis.
- The Forum noted the issues raised through presentations made by SLDCs of Tamil Nadu, Rajasthan and Gujarat and CEO, POSOCO and decided that in view of increasing RE generation capacity in the country, CERC may evolve a framework for forecasting and scheduling which appropriately addresses the issues.
- The Forum endorsed the CERC’s Framework for Forecasting, Scheduling, Deviation Settlement Mechanism for Wind and Solar projects at the intra-State level. The Forum further directed the FOR Secretariat to evolve draft Model Regulations related to implementation of the framework by SERCs / JERCs, based on the broad principles as presented by CERC

50th FOR Meeting held on 30th September, 2015 at Pune, Maharashtra

- The Forum endorsed the Model Regulations (State level) for Forecasting, Scheduling and Imbalance handling for variable RE Sources (Wind & Solar).
- The Forum was apprised on various reports on topics including 24x7 power to all, performance of India’s power sector.

51st FOR Meeting held on 30th November, 2015 at New Delhi

- The Forum was apprised of the “RPO Compliance Framework for Captive / OA

Transactions at State Level” with a focus on RPO framework prepared for Rajasthan Renewable Energy Corp. Ltd. The Forum later advised RERC/ implementing agency to expand the scope of the framework to include 4 distribution utilities of the States as well. Further, it was requested to share the web-tools/ formats etc. with the Forum of Regulators for replication in all other States.

- Joint Secretary (Distribution), MoP made a presentation on “UDAY Scheme”. The Forum deliberated on various provisions of the UDAY Scheme and appreciated the initiative of the Government. The Members of the Forum reiterated their support and cooperation to the scheme.
- The Forum was informed about the Government of India initiative jointly with States and Union Territories with an aim to provide 24x7 power supply to consumers ensuring uninterrupted supply of quality power to existing consumers by the end of 12th plan besides providing access to electricity to all unconnected households by 2019. The Forum suggested that in order to ensure progress of the initiative in its totality, MoP may seek feedback from appropriate SERC/ JERC and take the same into consideration while finalizing the State specific plan.
- The Forum noted the Statutory Advice given by the Central Electricity Regulatory Commission (CERC) to the Ministry of Power on Road Map for States to achieve reliable grid management and large-scale integration of variable renewable energy sources.
- The Forum considered the reference received from the Ministry of Communications & Information Technology (MCIT) seeking views on the representation of Tower & Infrastructure Association (TAIPA) for preferential tariff for the usage of electricity by the telecom towers.
- The Forum noted the reference received from the Ministry of Power for adopting the practice of monitoring the pending/

disposal status of petitions filed before the SERCs/ JERCs and placing the same on their respective websites, as is being practiced in CERC.

- The Forum noted the presentation made by WBERC on the power sector scenario in West Bengal.

52nd FOR Meeting held on 2nd February, 2016 at New Delhi

- Secretary (Power) joined the meeting and elaborated the features of the Tariff Policy, 2016. The Forum discussed the impact of measures prescribed in the Revised Tariff Policy, viz., revised cross subsidy formula, bundling of renewable energy, cost pass through of imported coal, exemption for Railways from payment of cross subsidy, compulsory purchase of electricity from waste-to-energy plants, exemption of wind and solar projects for transmission charges and losses etc.
- The Forum was apprised on clause-wise amendments made in the Revised Tariff Policy, 2016 and the actionable points for the CERC, SERCs/ JERCs and FOR emanating from the amendments. The Forum decided that a Working Group of FOR may be constituted by the Chairperson, CERC / FOR, for carrying out a detailed study on issues related to actions to be taken by the CERC/ SERCs/ JERCs/ FOR and submit its recommendations to the Forum.

53rd FOR Meeting held on 18th March, 2016 at New Delhi

- The Forum was apprised on issues related to power sector raised in Chapter-11 titled— “Powering One India” of the Economic Survey, 2015-16. The Forum noted the issues related to the electricity sector brought out in the Economic Survey, 2015-16 and the presentation on the chapter. It was also decided to carry out a detailed study on crucial issues related to the electricity sector including progressivity of tariffs brought out in the Economic Survey 2015-16 through a consulting agency.
- The Forum considered the shortlisted options by the Working Group for the



logo of the FOR and noted the design specifications of the selected logo.

- The Forum considered the joint proposal regarding constitution of a Forum of Distribution Companies. The Forum appreciated the initiative for formation of an association/society consisting of all distribution utilities as its members and noted the activities of the association/society.

2.2 Completed Studies

Road Map for Reduction in Cross Subsidy

In order to address the issue of reduction in cross subsidy or tariff rationalization, the Forum of Regulators (FOR) appointed M/S PricewaterhouseCoopers Private Ltd. (PwC) to carry out a study on "Road Map for Reduction in Cross Subsidy", while analysing the progress made by utilities in this regard across various States and identifying the best practices adopted by various SERCs for reducing the cross subsidy. The following were the objectives of the study:

- Identification of principles of tariff design, subsidy & cross subsidy as specified under the Electricity Act, 2003, Electricity and Tariff Policies and various regulations notified by appropriate Electricity Regulatory Commission(s).
- Comprehensive analysis of nature and principles and determinants of tariff and cross subsidy as adopted by various SERCs in tariff design vis-à-vis the principles of tariff design.
- Identifying the measures adopted by SERCs, if any, for reduction of cross subsidy.
- Identification of gaps, if any, in the measures adopted so far towards reduction of cross subsidy.
- Identification and analysis of different methods of determination of cross subsidy.
- Suggesting a model for determination of cross subsidy and road map for reduction of cross subsidy.
- Recommendations & Way forward

M/s Price Waterhouse Coopers was appointed as consultant through the transparent process of bidding.

The Forum adopted a phase wise approach for the study :

- Inception Report – This phase included understanding economic theory behind cross subsidies, review of legal and regulatory framework for cross-subsidies in India and review of status of cross subsidies across states in India.
- Review of experience in Indian States – This phase included review of the performance of States since 2003 and study of cost of supply methodology followed across States.
- International Review – In this phase, the consultant Reviewed cross subsidies, structure and procedure used for elimination of cross subsidies in Philippines, Thailand, Brazil and Australia.
- Recommendations for India – Evolving a roadmap for reduction of cross subsidies in India across various phases of development.
- Draft report
- Final Report

Following are the findings of the report:

- The review of performance of the States shows that SERCs were unable to adhere to the Tariff policy guidelines to bring down cross subsidies within +/- 20% of Average Cost of Supply (ACoS) by FY2010-11.
- There is a need to move from ACoS to category-wise Cost of Supply (CoS) to measure the cross subsidy coverage as mandated by the EA 2003. Out of 29 States in India, only 11 States do this exercise.
- Greater transparency should be introduced in the methodology for publishing cross subsidies. The Universal Charge Model is suggested to implement winding down of cross subsidies and to make up for any shortfalls in revenue that it may impose upon the utilities.

Roll out Plan for Introduction of Competition in Retail Sale of Electricity

The Ministry of Power requested the Forum of Regulators (FOR) to evolve a model to separate carriage and content business in distribution sector and give choice to consumers to select the supplier of electricity. This would help facilitate the Ministry to suggest a "Model Scheme" for use by the States. FOR decided to undertake the study on "Roll out Plan for Introduction of Competition in Retail Sale of Electricity", and appointed Pricewaterhouse Coopers Pvt. Ltd. (PwC) through a transparent process of bidding to assist in carrying out the tasks required for the study.

Following are the objectives of the study:

- Review existing literature on framework for separation of carriage and content;
- Suggest alternative variations for separation of network and supply business in distribution of electricity with due regard to the power sector scenario in India
- Develop a model framework for separation of carriage and content

In order to complete the assignment, the Forum adopted a phase wise approach. Following are the phases:

- Analysis - In this phase, current status of competition in Indian Power Sector, FOR report on 'Introducing competitions in Retail Electricity Supply in India', and the Electricity (Amendment) Bill, 2014 were reviewed to identify issues for implementation of retail supply competition.
- Recommendations - In this phase, a detailed stage wise plan for introduction of retail supply competition was prepared in consultation with stakeholders for finalization of roll out plan. Alternative roll out plans with various possible approaches towards issues, based on the current scenarios of power sector in Indian states were also prepared.
- Final Report

The Final report suggested the following stages for introduction of retail supply competition:

- Functional Segregation of Discoms into Distribution and Retail Supply functions.
- Preparation to make the market conducive for retail supply competition like ownership segregation, cross subsidy reduction, upgradation of metering, loss allocation, etc.
- Onset of competition to introduce new retail supply licenses in order to give retail consumer choice.

Standardization of Electricity Bill

The Forum of Regulators, in 2015 constituted a Working Group under the Chairmanship of the Chairperson of the FOR/CERC to study and make recommendations on "Standardization of Electricity Bills" for domestic consumers so that the bills are easy to comprehend by any class of consumers.

Following are the objectives of the Study:

- To recommend a standard format of Easy Electricity Bill which can be adopted in the country
- To study the existing structure of electricity bills and propose a standard format which is easy to understand, simple to check the calculations and easy to know where and how to make payments

The Working Group examined the electricity bills of 16 States in the country and concluded that the electricity bills should have the following key features:

- It should be simple and easy to understand.
- Font size should be visible and easy to read.
- Bill calculations should be provided wherever required and the method of calculation also printed in the bill in such a manner that consumer can understand the amount of the charges arrived at.
- Complete contact details of consumer and relevant identification number should be available on the bill in order to identify the consumer more readily.

- The amount to pay, month of bill and due date for payment should be highlighted at the top of the bill.
- Bill should contain contact details of the distribution company so that consumer can approach them in case of any difficulty, and also display the phone numbers of call centers and other details like address of the website where all the details are available. If feasible, contact number of client manager of specific area should also be displayed.
- It should also contain history of previous consumption and payment history, preferably for previous six months. This may be given on the reverse of the bill. This can also be used for calculating average consumption in case a meter is not read.
- Nearest payment centre of the respective area should be given to facilitate payment of the bill.
- The bill should also display the contact details of Consumer Grievance Redressal Forum and Electricity Ombudsman.
- Space for display of important messages should also be available preferably on front side of the bill, if required so and if space is available.

Keeping the above features in mind, the standard billing format for LT supply was framed and included in the final report. The key features of the model electricity bill were Consumer's details, Category of consumer, Sanctioned load, Bill basis, Bill period, Meter reading, Bill details and calculations. It was recommended that this format may be customized by every State Commission wherever required. It was also recommended that electricity supply codes which carry the billing provisions may be reviewed accordingly, so that all the States have common billing features.

Performance of Distribution Utilities

The Forum of Regulators (FOR) decided to carry out a study to evaluate the performance of distribution utilities, and analyze the impact of various policy/regulatory decisions on the performance of these utilities. FOR appointed

EY LLP through a transparent process of bidding for conducting this study .

In this study, various financial and operational Key Performance Indicators (KPIs)/ Parameters of the distribution utilities have been identified and a comprehensive assessment on the performance of the distribution companies has been conducted. Data from FY2010 to FY2013 have been collected from annual audited accounts or Report on "The Performance of State Power Utilities for the period of 2010-11 to 2012-13" by Power Finance Corporation and from respective SERCs.

Distribution utilities under consideration were compared against each other and grouped into five categories based on the four Constructs (Profitability, Channel efficiency, Solvency and Techno-commercial efficiency) and related twelve Mutually exclusive and collectively exhaustive parameters (Profit per unit input energy, Gross Margin (without subsidy), Difference in CAGR of Revenue and cost, number of days of receivables, number of days of payables, ratio of capex and depreciation, interest service coverage ratio, debt to equity ratio, fixed asset coverage ratio, Aggregate technical and commercial losses, Employee cost per unit input energy and trend of AT&C losses).

Based on the analysis, the study concluded that in order to improve the financial performance of distribution utilities, following measures need to be undertaken:

- Timely tariff rationalization
- Enforcement of timely tariff filing and quality in financial reporting
- Prudent power purchase mechanism
- Optimizing capital structure
- Liquidation of regulatory assets in a time bound manner
- Improving operational efficiency (reducing technical & distribution losses)

2.3 Capacity Building Programmes

One of the key responsibilities of the Forum of Regulators (FOR) is capacity building of personnel of Electricity Regulatory Commissions

(ERCs). The following trainings and capacity building programs were conducted by the Forum in the year 2016-17.

The 9th capacity building programme from 21-22 November, 2015 at IIT Kanpur and subsequently from 24-26 November, 2015 at Singapore. The key topics covered during the programme are as follows:

- Economics of Regulation for the Power Sector
- Renewable energy tariff determination in practice
- Retail competition in electricity - Issues and Strategy
- Market for RECs, Concepts, Status and Challenges
- Short term power procurement and Open Access
- Solar Rooftop- Policy, Regulation and Experience across Indian States
- Developing a regional power market in South Asia
- Developments in the coal sector - Implications for the Power Sector
- Regulation of Power Sector in Singapore- Development and Current Practices
- Implementation of Retail Competition in Singapore
- Forecasting of Wind and Solar Power
- Power Sector Regulation/Electricity Market Evolution in Singapore/ASEAN
- Performance Standards and Monitoring in Electric Utilities of Singapore
- Electricity Contracts and Power Market Operation in Singapore
- Implementing Smart Grid Project in Singapore

Two days training programme on "Protection of Consumer Interest" for officers of CGRF and Ombudsman at National Power Training Institute, Faridabad from 25th-26th February, 2016. The key topics covered during the programme are as follows:

- Procedure for handling consumer complaints- Model Mechanism
- Consumer grievance redressal experience in Delhi
- Technology interventions to improve customer care practices
- Discussions of grievances of consumers of Haryana
- Introduction to standards and performance and turnaround story of BRPL
- Important legal issues arising before CGRF's and Electricity Ombudsman
- Role of Regulatory framework and institutionalizing consumer advocacy
- Possible options and strategies for consumer education, empowerment and funding

Two days training programs on "Legal Aspects of Regulations" at National Power Training Institute, Faridabad from 28th-29th March, 2016. The key topics covered during the programme is briefed below:

- Electricity Act, 2003 and enabling regulatory provisions
- Global power business and regulation
- Legal aspects of solar regulations- Delhi Solar Policy
- Sharing of inter-state transmission charges and losses
- Cases and landmark judgements of Supreme Court and APTEL concerning Regulatory issues of the power sector
- Compliance to standard of performances by Distribution companies

3

Achievements of Member Regulatory Bodies of Forum of Regulators during 2015-16 (CERC/SERCs/JERC)

Central Electricity Regulatory Commission

The Central Electricity Regulatory Commission (CERC) cognizant of the responsibilities entrusted to it by the Electricity Act, 2003, undertook a number of significant initiatives during the year to push reforms in the power sector.

By the end of the financial year 2015-16, the total installed capacity under renewable energy was 42849.38 MW. Out of this, wind power and solar has a capacities of 26866.66 MW and 6762.85 respectively. Rest of the capacity was shared between small hydro power, bio-mass, waste to energy etc. The Government of India has up-scaled the target of renewable energy capacity to 175 GW by the year 2022 which includes 100 GW from solar, 60 GW from wind, 10 GW from bio-power and 5 GW from small hydro-power. The target will principally comprise of 40 GW Rooftop and 60 GW through Large and Medium Scale Grid Connected Solar Power Projects. With this ambitious target, India will become one of the largest Green Energy producers in the world, surpassing several developed countries. In furtherance of the targets for augmentation of renewable energy generation capacity, the Commission has taken several measures.

The Commission, considering the intermittent, uncertain and variable nature of renewable energy, created a framework for forecasting, scheduling and handling deviations from schedule for the infirm RE generation (like wind and solar). This framework requires forecasting by RLDC as well as wind/solar generator. Centralized forecasting is from a grid management perspective and is very important for assessing balancing needs, while forecasting by the generator is aimed

at minimizing deviations from schedule. Consequent amendments were made to IEGC and DSM Regulations.

The amendment to Indian Electricity Grid Code (IEGC) covers the solar and wind generators that are regional entities. The objective is to integrate large amounts of renewable energy into the national grid in a sustainable manner. Scheduling is an essential component of streamlined grid management. This amendment outlines how the Regional Load Dispatch Centers and the generators will interact so as to prepare schedule of RE sources based on forecasting. These schedules could be revised every 1.5 hours, upto 16 revisions in a day. This ensures higher accuracy of forecasting algorithms, thereby giving maximum visibility possible to the grid operators on how much RE power they can expect to be injected into the grid. This will greatly help in planning for balancing resources, thereby significantly reducing load-generation imbalance due to intermittent nature of RE sources. This also enables the generators to maximize any charges for deviation, as they are able to forecast better closer to the time-block.

The amendments to Deviation Settlement mechanism (DSM) regulations provide a commercial mechanism for RE generators to sell power across State boundaries. This would be feasible once they start scheduling the power with RLDCs. The mechanism allows RE generators to participate in the inter-State market, wherein they are paid as per schedule and deviations are settled with the Regional DSM Pool. Taking cognizance of the intermittent nature of these sources, a tolerance band of 15% of available capacity has been allowed, within which there would be no revenue impact

on the generator. Beyond this error band, a graded deviation charge would be applicable, thereby incentivizing the generator to improve accuracy of forecasting methods. In addition, the framework is designed such that possibility of gaming has been minimized.

The Commission has notified the CERC (Ancillary Services Operations) Regulations, 2015. The objective of Reserves Regulation Ancillary Services (RRAS) is aimed at supporting both "Regulation Up" service (that provides capacity that can respond to signals or instruction of the Nodal Agency for increase in generation) and "Regulation Down" service (that provides capacity that can respond to signals or instruction of the Nodal Agency for decrease in generation).

Objective of RRAS is to restore the frequency level at desired level and to relieve congestion in the transmission network. Specifically, these regulations are the first step towards introducing Ancillary Services in the country that will enable the grid operator to ensure reliability and stability in the grid. The RRAS shall support both "Regulation Up" service (that provides capacity that can respond to signals or instruction of the Nodal Agency for increase in generation) and "Regulation Down" service (that provides capacity that can respond to signals or instruction of the Nodal Agency for decrease in generation).

The Commission allowed extended market for round-the-clock transactions in the power exchanges. It is aimed at helping the distribution companies and generators manage and balance their systems better. This would also help large-scale integration of wind and solar capacities. The 24x7 product would help in a great way to manage the contingency requirements of market players under strict demand side management.

The Central Electricity Regulatory Commission (Sharing of Inter-State Transmission Charges and Losses) Regulations, 2010 came into force from 1.7.2011. The regulations envisaged sharing of transmission charges based on the principle of distance, direction and quantum of flow as envisaged in the National Electricity Policy. Based on the experience gained on the operation of theregulations, the Commission brought

amendment to these Regulations (notified on 1.4.2015), which provide for a revised mechanism for calculation of PoC charges & losses. This mechanism inter alia includes, allocation of transmission charges on withdrawal nodes and on injection nodes for generators with Long Term Access (LTA) to target region, i.e., without any identified beneficiaries, calculation of transmission charges shall be based on maximum injection/ drawal in place of average injection/ drawal either to use, increase in slabs for Point of Connection (PoC) rates and PoC from three (3) to nine (9).

As a measure to promote green energy, no transmission charges and losses have been levied for use of Inter-State Transmission System (ISTS) for useful life of solar based generation for the plants to be commissioned till 30.6.2017, through an amendment (notified on 1.4.2015) to the Central Electricity Regulatory Commission (Sharing of Inter-State Transmission Charges and Losses) Regulations, 2010. Besides, a reliability support charge for reliability benefits which accrue to the entities by virtue of operating in an integrated grid has been introduced.

On 27th March, 2015, Government of India, Ministry of Power, approved a scheme for utilization of gas based power generation capacity which inter-alia provided utilization of Power System Development Fund. The scheme envisages supply of imported spot RLNG "e-bid RLNG" to the stranded gas based plants as well as the plants receiving domestic gas. The scheme is eligible for stranded gas based plants and those plants receiving domestic gas whose actual average PLF achieved during April- January 2014-15 was below the target PLF. In order to facilitate implementation of the Scheme, the Commission notified CERC (Power System Development Fund) (FirstAmendment) Regulations, 2015, on 3rd July, 2015 whereby any scheme sanctioned by the Central Government in the interest of development of power system which requires support from PSDF as part of the scheme shall be eligible for assistance from PSDF.

The Ministry of Power proposed amendments to the existing Tariff Policy which inter alia include optimum utilization of generating assets, promotion of hydro power generation,



promotion of renewable energy etc. The Commission tendered its considered advice on several aspects about the proposed amendments to the Tariff Policy. The Revised Tariff Policy has been notified by the Government of India on 28.1.2016.

Assam Electricity Regulatory Commission

The following Regulations were notified by the Commission during the FY 2015-16

- Draft AERC (Terms & Conditions for Determination of Multi Year Tariff) Regulations, 2015
- Draft AERC (Payment of Fees etc.) Regulations, 2015

The Commission has issued following orders:

- Tariff Order for 2015-16 - Assam Power Distribution Company Limited (APDCL)
- Tariff Order for 2015-16 - Assam Power Generation Corporation Limited (APGCL)
- Tariff Order for 2015-16 - Assam Electricity Grid Corporation Limited (AEGCL)

Andhra Pradesh Electricity Regulatory Commission

The following Regulations were notified by the Commission during the FY 2015-16

- APERC (Terms and Conditions of Open Access (First Amendment) Regulation, 2016
- APERC (Interim Balancing and Settlement Code) (First Amendment) Regulation, Regulation 2 of 2016
- APERC Consumer Grievances Redressal Forum, Vidyut ombudsman and consumer Assistance Regulation, 2016.

The Commission has issued following Orders:

- Order on True-up of Transmission Business for the Second Control Period FY2009-10 to FY-10 to FY2013-14 in respect of Transmission Corporation of A.P.
- Order on True Up of (i) Distribution Business and (ii) Retail Supply Business for the Second control period FY2009-10 to FY2013-14 in respect of two (2) distribution companies in the State of Andhra Pradesh.

- Order determining tariff of generating stations of Generation Corporation of A.P Limited (APGENCO) for the control period from 01.04.2014 to 31.03.2019.
- Order determining Tariff for Retail Sale of Electricity for FY 2016-17.

Arunachal Pradesh State Electricity Regulatory Commission

The following Regulations were notified by the Commission during the FY 2015-16

- Consumer Grievances Redressal Forum And Ombudsman Regulations, 2015
- Standards Of Performance For The Distribution Licensee Regulations - 2016
- Renewable Power Purchase Obligation and Its Compliance Regulation (1st Amendment) 2016

The Commission has issued following Orders:

- Determination of Aggregate Revenue Requirement for FY 2015-16 & Order for Retail Tariff for FY 2015-16 And True-up of ARR of FY 2012-13, Review of ARR of FY 2013-14
- Tariff Order for FY 2015-16 for Department of Hydro Power Development - Government of Arunachal Pradesh
- Determination of Aggregate Revenue Requirement for FY 2016-17 & Order or Retail Tariff for FY 2016-17 And True-up of ARR of FY 2013-14, Review of ARR of FY 2014-15

Bihar Electricity Regulatory Commission

The following Regulations were notified by the Commission during the FY 2015-16

- 4th Amendment to Bihar Electricity Supply Code
- 4th Amendment to Fees, Fines and Charges Regulations, 2015
- 1st Amendment to Recruitment and Terms and Conditions of Service of Officers and Employees Regulations, 2014
- BERC (Rooftop Solar Grid Interactive Systems Based on Net-Metering) Regulations 2015

- 1st Amendment to Delegation of Financial Powers Regulations, 2015
- 5th Amendment to Bihar Electricity Supply Code, 2016

The Commission has issued following Orders:

- Tariff Order of SBPDCL for FY 2016-17
- Tariff Order of NBPDCCL for FY 2016-17
- Tariff Order of BSPGCL for FY 2016-17
- Tariff Order of BSPTCL for FY 2016-17

Chhattisgarh State Electricity Regulatory Commission

The following Regulations were notified by the Commission during the FY 2015-16

- Chhattisgarh State Electricity Regulatory Commission (Terms and conditions for determination of generation tariff and related matters for electricity generated by plants based renewable energy sources) (First Amendment) Regulations, 2013
- Chhattisgarh State Electricity Regulatory Commission (Terms and Conditions for determination of tariff according to Multi-Year Tariff principles and Methodology and Procedure for determination of Expected revenue from Tariff and Charges) Regulations, 2015

The Commission has issued following Orders:

- Tariff Order of CSPDCL for FY 2015-16 and Final True-up for FY 2013-14 of CSPGCL, CSPTCL, SLDC & CSPDCL

Delhi Electricity Regulatory Commission

The following Regulations were notified by the Commission during the FY 2015-16

- Delhi Electricity Supply Code and Performance Standards (Fourth Amendment) Regulations, 2016
- Delhi Electricity Supply Code and Performance Standards (Third Amendment) Regulations, 2016

The Commission has issued following Orders:

- Tariff Orders for FY 2015-16 for Distribution Licensees TPDDL, BSES- Yamuna Power Limited, BSES-Rajdhani Power Limited and NDMC-New Delhi Municipal Council

- Tariff Orders for FY 2015-16 for DTL - Delhi Transco Limited, IPGCL - Indraprastha Power Generation Company Limited and PPCL - Pragati Power Corporation Limited

Gujarat Electricity Regulatory Commission

The following Regulations were notified by the Commission during the FY 2015-16

- Gujarat Electricity Regulatory Commission (Electricity Supply Code and Related Matters) Regulations, 2015
- Gujarat Electricity Regulatory Commission Distribution Code (Second Amendment) 2016.
- Gujarat Electricity Regulatory Commission (Multi-Year Tariff) (First Amendment) Regulations, 2016.
- Gujarat Electricity Regulatory Commission (Multi-Year Tariff) Regulations, 2016
- Gujarat Electricity Regulatory Commission (Levy and Collection of Fees and Charges by SLDC) (First Amendment) Regulations, 2016
- Applicability of procurement of energy from renewable sources to captive and open access users.
- Applicability of procurement of energy from renewable sources to captive and open access users

The Commission has issued following Orders :

- Tariff orders for Generation, Transmission and Distribution Utilities for truing up of FY 2014-15
- Determination of Tariff for FY 2016-17
- Determination of Tariff for procurement of power by Distribution Licensees and Others from Solar Energy Projects for the State of Gujarat.

Haryana Electricity Regulatory Commission

The following Regulations were notified by the Commission during the FY 2015-16

- HERC (Rooftop Solar Grid Interactive System based on Net Metering) Regulation, (1st amendment) Regulation, 2015 on 9th June, 2015.



- HERC (Prepaid Meeting) Regulation, 2014 notified on 3rd September, 2015.
- HERC (Terms and Conditions for determination of Tariff from Renewable Energy Certificate) Regulation, 2010(4th Amendment) Regulation, 2015 on 12th August, 2015

Himachal Pradesh Electricity Regulatory Commission

The following Regulations were notified by the Commission during the FY 2015-16

- Himachal Pradesh Electricity Regulatory Commission (Promotion of Generation from the Renewable Energy Sources and Terms and Conditions for Tariff Determination) (Second Amendment) Regulations, 2016
- Himachal Pradesh Electricity Regulatory Commission (Recovery of Expenditure for Supply of Electricity) (First Amendment) Regulations, 2015
- Himachal Pradesh Electricity Regulatory Commission (Rooftop Solar PV Grid Interactive Systems based on Net Metering) Regulations, 2015
- Himachal Pradesh Electricity Regulatory Commission (Fixation of Fees and Charges for Accreditation of Renewable Energy Generation Project) Order, 2015
- Himachal Pradesh Electricity Regulatory Commission (Recovery of Expenditure for Supply of Electricity) (Second Amendment) Regulations, 2015
- Himachal Pradesh Electricity Regulatory Commission (Security Deposit) (Second Amendment) Regulations, 2015
- Himachal Pradesh Electricity Regulatory Commission (Fixation of Fees and Charges for Accreditation of Renewable Energy Generation Project and Distribution Licensee) Order, 2016
- Himachal Pradesh Electricity Regulatory Commission (Renewable Power Purchase Obligation and its Compliance) (Second Amendment) Regulations, 2016

Joint Electricity Regulatory Commission (Goa & UTs)

The following Regulation was notified by the Commission during the FY 2015-16

- JERC (Standard of Performance for Distribution Licensees) Regulations, 2015

Joint Electricity Regulatory Commission (Manipur and Mizoram)

The following Regulations were notified by the Commission during the FY 2015-16

- Joint Electricity Regulatory Commission for Manipur and Mizoram (Electricity Supply Code) (Third Amendment) Regulations, 2016
- Joint Electricity Regulatory Commission for Manipur and Mizoram (Electricity Supply Code) (Second Amendment) Regulations, 2015

The Commission has issued following Orders:

- Order for truing up of the ARR and revenues for FY 2014-15 and Annual Performance Review for FY 2015-16 and approval of the ARR and determination of retail tariff for FY 2016-17
- Order for approval of the ARR for control period FY 2016-17 to FY 2017-18 and determination of retail tariff for FY 2016-17 for supply of electricity
- Tariff order Multi Year Aggregate Revenue Requirement For Control Period Fy 2016-17 to FY 2017-18 And Tariff for FY 2016-17 for Manipur State Power Company Limited (MSPCL)

Jammu & Kashmir State Electricity Regulatory Commission

The following Regulations were notified by the Commission during the FY 2015-16

- JKSERC (Terms and Conditions of Intra-State Open Access) Regulations, 2015.
- KSERC (Grid Interactive Rooftop Solar Photo Voltaic Systems based on Net Metering) Regulations, 2015;
- JKSERC (Terms and Conditions for Tariff determination from Renewable Energy

Sources) (First Amendment) Regulations, 2016;

- RPO targets for 2017-18 onwards up to 2021-22
- Transmission/Distribution (Wheeling Charges) and other charges applicable to the Open Access customers for FY 2015-16;

The Commission has issued following Orders:

- Order on Transmission Tariff for State Power Development Department (Distribution Utility) for FY 2016-17;
- Order on Annual Fixed Charges and Generation Tariff for 21 Hydro Generating Stations of J&K State Power Development Corporation (Generation Utility) for FY 2016-17.
- Order on Generalized Levelised Tariff for Renewable Energy Sources (RES) for FY 2016-17

Jharkhand State Electricity Regulatory Commission

The following Regulations were notified by the Commission during the FY 2015-16

- JSERC (Electricity Supply Code) Regulations, 2015
- JSERC (Distribution Licensees' Standards of Performance) Regulations, 2015
- JSERC (Terms and Conditions for Determination of Generation Tariff) Regulations, 2015
- JSERC (Terms and Conditions for Determination of Transmission Tariff) Regulations, 2015
- JSERC (Terms and Conditions for Determination of Distribution Tariff) Regulations, 2015
- JSERC (Rooftop Solar PV Grid Interactive Systems and Net/ Gross Metering) Regulations, 2015
- JSERC (Determination of Tariff for Procurement of Power from Solar PV Power Project and Solar Thermal Power Project

The Commission has issued following Orders:

- Order on Annual Performance Review Petition for FY 2013-14 (Including revised

true up for FY 2011-12 and True up for FY 2012-13) for Tata Power Company Limited (TPCL)

- Order on True up for FY 2013-14 and Annual Performance Review of FY 2014-15 and Revised ARR and Tariff for FY 2015-16 for Tata Steel Limited (TSL)
- Order on True up for FY 2013-14 and Annual Performance Review of FY 2014-15 and Revised ARR and Tariff for FY 2015-16 for Jamshedpur Utilities & Services Company Limited (JUSCO).
- Provisional Tariff Order on Review of ARR for FY 2013-14 (6th January 2014 to 31st March 2014) & FY 2014-15 and ARR and Transmission Tariff for FY 2015-16 for Jharkhand UrjaSancharan Nigam Ltd (JUSNL).
- Provisional Tariff Order on Review of ARR for FY 2013-14 (6th Jan 14 – 31st Mar 14) & FY 2014-15 and ARR and Distribution Tariff for FY 2015-16 for Jharkhand BijliVitrans Nigam Limited (JBVNL).

Karnataka Electricity Regulatory Commission

The following Regulations were notified by the Commission during the FY 2015-16

- KERC (Demand Side Management) Regulations, 2015
- 3rd Amendment to KERC (Procurement of Energy from Renewable Sources) Regulations, 2015
- 3rd Amendment to KERC (Terms and Conditions for Open Access) Regulations, 2015
- Karnataka Electricity Grid Code (KEGC), 2015
- KERC Smart Grid Regulation-2015

The Commission has issued following Orders:

- Karnataka Electricity Regulatory Commission Tariff Order 2015 for BESCO on Annual Performance Review for FY 14 & Revised ARR & Retail Supply Tariff for FY16
- Karnataka Electricity Regulatory Commission Tariff Order 2015 for CESC on Annual Performance Review for FY 14 & Revised ARR & Retail Supply Tariff for FY16

- Karnataka Electricity Regulatory Commission Tariff Order 2015 for GESCOM on Annual Performance Review for FY 14 & Revised ARR & Retail Supply Tariff for FY16
- Karnataka Electricity Regulatory Commission Tariff Order 2015 for HESCOM on Annual Performance Review for FY 14 & Revised ARR & Retail Supply Tariff for FY16
- Karnataka Electricity Regulatory Commission Tariff Order 2015 for MESCOM on Annual Performance Review for FY 14 & Revised ARR & Retail Supply Tariff for FY16
- Karnataka Electricity Regulatory Commission Tariff Order 2015 for KPTCL Annual Performance Review for FY 14 & Revised ARR & Retail Supply Tariff for FY16

Kerala State Electricity Regulatory Commission

The following Regulations were notified by the Commission during the FY 2015-16

- Kerala Electricity Supply Code (Removal of Difficulties) Fifth Order, 2015
- Kerala Electricity Supply (Amendment) Code, 2015
- Kerala State Electricity Regulatory Commission (Standards of Performance of Distribution Licensees) Regulations, 2015
- Kerala State Electricity Regulatory Commission (Grid Interactive Distributed Solar Energy Systems) Amendment Regulations, 2016
- Kerala State Electricity Regulatory Commission (Consumer Grievances Redressal Forum and Electricity Ombudsman) Amendment Regulations, 2016
- Kerala State Electricity Regulatory Commission (Terms and conditions of service of officers and other employees) Regulation, 2016
- Kerala State Electricity Regulatory Commission (Renewable Energy) Regulations, 2015

Maharashtra Electricity Regulatory Commission

The following Regulations were notified by the Commission during the FY 2015-16

- MERC (Multi Year Tariff) Regulations, 2015
- MERC (Terms and Conditions for Determination of Renewable Energy Tariff) Regulations, 2015, (1st Amendment)
- Practice directions under MERC (Net Metering for Roof-top Solar Photo Voltaic Systems) Regulations, 2015
- MERC (Terms and Conditions for Determination of Renewable Energy Tariff) Regulations, 2015
- MERC (Net Metering for Roof-top Solar Photo Voltaic Systems) Regulations, 2015

Madhya Pradesh Electricity Regulatory Commission

The following Regulations were notified by the Commission during the FY 2015-16

- MPERC (Terms and Conditions for Determination of Tariff for Supply and Wheeling of Electricity and Methods and Principles for Fixation of Charges) Regulations, 2015
- Madhya Pradesh Electricity Supply Code, 2013 (First Amendment)
- 4th amendment to MPERC (Cogeneration and Generation of Electricity from Renewable Sources of Energy) (Revision-I) Regulations, 2010
- 5th amendment to MPERC (Cogeneration and Generation of Electricity from Renewable Sources of Energy) (Revision-I) Regulations, 2010

The Commission has issued following Orders:

- Determination of True-up of Aggregate Revenue Requirement determined by MPERC for FY 2012-13 based on the true up applications filed by Madhya Pradesh PoorvKshetraVidyutVitaran Company Ltd. (East Discom), Madhya Pradesh Madhya KshetraVidyutVitaran Company Ltd. (Central Discom) and Madhya Pradesh Paschim KshetraVidyutVitaran Company Ltd. (West Discom) under Multi Year Tariff Principles

- True-up of Generation Tariff of MPPGCL's Thermal and Hydro Power Stations for FY2013-14 determined by MP Electricity Regulatory Commission vide Multi-Year Tariff order dated 01st April, 2013
- Determination of True-up of Transmission Tariff for FY 2013-14 based on the petition filed by MPPTCL, Jabalpur
- Aggregate Revenue Requirement (ARR) and Retail Supply Tariff for FY 2015-16

Meghalaya State Electricity Regulatory Commission

The following Regulations were notified by the Commission during the FY 2015-16

- The M.S.E.R.C. (Rooftop Solar Grid Interactive Systems based on Net Metering) Regulations, 2015
- The M.S.E.R.C. (Renewable Purchase Obligation & its Compliance) Regulations, 2015
- The M.S.E.R.C. (Demand Side Management) Regulations, 2016

The Commission has issued following Orders:

- Tariff Order for Annual Revenue Requirement and Distribution Tariff for 2016-2017
- Tariff Order for Annual Revenue Requirement and Generation Tariff for 2016-2017
- Tariff Order for Annual Revenue Requirement and Transmission Tariff for 2016-2017
- Tariff Order for Annual Revenue Requirement for State Load Despatch Centre for 2016-2017

Nagaland Electricity Regulatory Commission

The Commission has issued the following Order:

- Tariff Order for determination of Aggregate Revenue Requirement (ARR) and Retail Tariff for sale of electricity by the Department of Power, Government of Nagaland (DPN) for the FY 2016-17 in the State of Nagaland

Odisha Electricity Regulatory Commission

The following Regulations were notified by the Commission during the FY 2015-16

- Publication of Odisha Grid Code (OGC) Regulations, 2015
- Amendment to OERC Distribution (Conditions of Supply) Code, 2004
- Publication of System Performance during FY 2014-15 of OPTCL
- Finalization of Intra State Transmission plan. Publication of Odisha Grid Code 2015.
- Amendment of OERC (Conditions of Supply) Code, 2004.

The Commission has issued following Orders:

- Annual Revenue Requirement and Tariff Order for the FY 2015-16 on 23.03.15
- Order on net metering/ bi-directional metering and their connectivity with respect to roof top solar PV projects

Punjab State Electricity Regulatory Commission

The following Regulations were notified by the Commission during the FY 2015-16

- Punjab State Electricity Regulatory Commission Renewable Purchase Obligation and its compliance (1st Amendment).
- Grid Interactive Roof Top Solar Photo Voltaic Systems based on Net Metering.
- Regarding date of coming into force, first control period and effective date for enforcement of Punjab State Electricity Regulatory Commission (Terms & Conditions of Generation, Transmission, Wheeling and Retail Supply Tariff) Regulations, 2015.
- Punjab State Electricity Regulatory Commission Terms & Conditions for Intra-State Open Access (5th Amendment)
- Punjab State Electricity Regulatory Commission (Terms & Conditions for Determination of Tariff (3rd Amendment).
- Punjab State Electricity Regulatory Commission (Terms & Conditions for Determination of Tariff (4th Amendment).



- Constitution of State Advisory Committee by PSERC under section 87 read with section 181 of Electricity Act 2003.
- Punjab State Electricity Regulatory Commission Consumer Complaint Handling procedure (CCHP) (1th Amendment).
- Punjab State Electricity Regulatory Commission (Terms & Conditions for Determination of Tariff (5th Amendment).
- Punjab State Electricity Regulatory Commission Terms & Conditions for Intra-State Open Access (6th Amendment)
- Punjab State Electricity Regulatory Commission (Terms & Conditions of Generation, Transmission, Wheeling and Retail Supply Tariff) Regulations, 2015.
- Punjab State Electricity Regulatory Commission Terms & Conditions for Intra-State Open Access (6th Amendment)

The Commission has issued the following Orders:

- Tariff Orders for PSPCL and PSTCL for FY 2015-16 on May 05, 2015

Rajasthan Electricity Regulatory Commission

The Commission has issued following Orders:

- Determination of ARR and tariff for FY 2015-16 for recovery of Transmission and SLDC Charges and True up of ARR for FY 2013-14 of Rajasthan Rajya Vidyut Prasaran Nigam Limited.
- Determination of Annual Revenue Requirement (ARR) & Retail Supply Tariff of Discoms for FY 2015-16 and approval of true-up of ARR for FY 2013-14 and Investment Plan for FY 2015-16.
- Determination of Tariff & ARR for FY 2015-16 and True up for FY 2012-13 for RVUN's Power stations
- Determination of Benchmark Capital Cost for Solar PV and Solar Thermal Power Projects applicable during FY 2015-16 and resultant Generic Levellised Tariff.
- Determination of Generic tariff for sale of electricity from wind power plants in the State to Distribution Licensee getting commissioned during FY 2015-16.

- Determination of generic tariff for sale of electricity to Distribution Licensee from Biomass, Biogas and Biomass Gasifier based power plants in the State getting commissioned during FY 2015-16 and revised variable charges of the Biomass power plants commissioned during the period 2009-15

Sikkim State Electricity Regulatory Commission

The following Regulations were notified by the Commission during the FY 2015-16

- Sikkim State Electricity Regulatory Commission (Procedure for Filing Appeal before the Appellate Authority) Regulations, 2015
- Sikkim State Electricity Regulatory Commission (Multi Year Tariff) (First Amendment) Regulations, 2015

The Commission has issued the following Order:

- Tariff Order for FY 2015-16 for Energy & Power Department, Govt. of Sikkim

Tripura Electricity Regulatory Commission

The following Regulations were notified by the Commission during the FY 2015-16

- Renewable Energy Regulation-2015 (MYT)
- Tariff Regulation-2015 (MYT)
- Conduct of Business Regulation-2015

Tamil Nadu Electricity Regulatory Commission

The following Regulations were notified by the Commission during the FY 2015-16

- Amendments in Distribution Standard of Performance
- Amendment in Renewable Energy Purchase Obligation Regulations, 2010

The Commission has issued following Orders:

- Comprehensive Tariff Order on Solar Power
- Provision of Tariff subsidy for FY 2015-16 by the Government of Tamil Nadu
- Comprehensive Tariff Order for Bagasse based Co-generation plants
- Comprehensive Tariff Order for Biomass based Power Plants

- Order on Pooled Cost of Power Purchase payable by TANGEDCO for the year 2015-16 under TNERC (Renewable Energy Purchase Obligation) Regulations, 2010.

Telangana State Electricity Regulatory Commission

The following Regulations were notified by the Commission during the FY 2015-16

- Establishment of Mechanism for Redressal of Grievances of the Consumers Regulation, 2015
- Conduct of Business Regulations, 2015

The Commission has issued the following Order:

- Wheeling Tariff Order for Distribution Business for 3rd Control Period FY 2014-15 to FY 2018-19

Uttar Pradesh Electricity Regulatory Commission

The following Regulations were notified by the Commission during the FY 2015-16

- UPERC (Rooftop Solar PV Grid Interactive System Gross / Net Metering) Regulations, 2015 (RSPV Regulations, 2015)

The Commission has issued following Orders:

- DVVNL Order for ARR and Tariff for FY 2015-16
- KESCO Order for ARR and Tariff for FY 2015-16
- MVVNL Order for ARR and Tariff for FY 2015-16
- NPCL Order for ARR and Tariff for FY 2015-16
- PuVVNL Order for ARR and Tariff for FY 2015-16
- PVVNL Order dated 18/06/15 for ARR and Tariff for FY 2015-16
- UPPTCL Order for ARR and Tariff for FY 2015-16

Uttarakhand Electricity Regulatory Commission

The following Regulations were notified by the Commission during the FY 2015-16

- UERC (Terms and Condition for Determination of Multi Year Tariff) Regulations, 2015 repealing earlier Regulation UERC (Terms and Conditions for Determination of Tariff) Regulation, 2011.
- UERC (Tariff and Other Terms for Supply of Electricity from Renewable Energy Sources and non-fossil fuel based Co-generating Stations) (Third Amendment) Regulations, 2015
- UERC (Tariff and other Terms for Supply of Electricity from Renewable Energy Source and non-fossil fuel based Co-generating Stations) (Third Amendment) Regulation, 2015.

The Commission has issued following Orders:

- Tariff Order for UPCL, the distribution licensee in the State for approval of Tariff Petition for FY 2015-16.
- Tariff Order for UJVN Ltd, the generating company in the State of Uttarakhand for approval of Tariff Petition for FY 2015-16.
- Tariff Order for PTCUL, the transmission licensee in the State for FY 2015-16 alongwith the truing up for FY 2004-05 to FY 2013-14.

West Bengal Electricity Regulatory Commission

The Commission has issued following Orders during the FY 2015-16:

- Tariff Order of DVC for the years 2009-2010, 2010-2011, 2011-2012, 2012-2013 and 2013-2014
- Tariff Order of WBSEDCL for the year 2015 - 2016
- Tariff Order of CESC Limited for the year 2015 - 2016
- Tariff Order of WBSETCL for the year 2015 - 2016
- Tariff Order of WBPDCCL for the year 2015 - 2016

Tariff Order of DVC for the years 2014-2015 and 2015-2016

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Status Report on Issues pertaining to National Electricity Policy and Tariff Policy

1. Tariff Schedule of Central Electricity Regulatory Commission for FY 2015-16 (**Annexure-I**)
2. Timeliness of orders of State Electricity Regulatory Commission during the FY year 2015-16 (**Annexure-II**)
3. Based on the Report Submitted to APTEL as on 31st March, 2016, Functioning of CGRF & Ombudsman during the Financial year 2015-16 (**Annexure-III**)

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List of Chairperson of CERC/SERCs/JERCs

MEMBERS OF THE FORUM OF REGULATORS [FOR] (Status as on 31-03-2016)

Chairperson of the Forum of Regulators		
01.	Mr.Gireesh B. Pradhan	Central Electricity Regulatory Commission (CERC)
Members of the Forum of Regulators		
02.	Mr. Justice (Retd.) G. Bhavani Prasad	Andhra Pradesh Electricity Regulatory Commission (APERC)
03.	---	Arunachal Pradesh State Electricity Regulatory Commission (APSERC)
04.	Mr.Naba Kumar Das	Assam Electricity Regulatory Commission (AERC)
05.	Mr.S.K. Negi	Bihar State Electricity Regulatory Commission (BERC)
06.	Mr. Narayan Singh	Chhattisgarh State Electricity Regulatory Commission (CSERC)
07.	Mr. Krishna Saini	Delhi Electricity Regulatory Commission (DERC)
08.	Mr.Anand Kumar	Gujarat Electricity Regulatory Commission (GERC)
09.	Mr.Jagjeet Singh	Haryana Electricity Regulatory Commission (HERC)
10.	Mr. S.K.B.S. Negi	Himachal Pradesh Electricity Regulatory Commission (HPERC)
11.	Mr.Basharat Ahmed Dhar	J&K State Electricity Regulatory Commission (J&KSERC)
12.	Mr. Justice (Retd.) Narendra Nath Tiwari	Jharkhand State Electricity Regulatory Commission (JSERC)
13.	Mr. S.K. Chaturvedi	Joint Electricity Regulatory Commission (JERC) for State of Goa & UTs
14.	Mr. R.K. Kishore Singh	Joint Electricity Regulatory Commission for Manipur & Mizoram (JERC for M & M)
15.	Mr.M.K.ShankaralingeGowda	Karnataka Electricity Regulatory Commission (KERC)
16.	Mr. T.M. Manoharan	Kerala State Electricity Regulatory Commission (KSERC)
17.	Dr.Dev Raj Birdi	Madhya Pradesh Electricity Regulatory Commission (MPERC)
18.	---	Maharashtra Electricity Regulatory Commission (MERC)
19.	---	Meghalaya State Electricity Regulatory Commission (MSERC)
20.	Er. ImlikumzukAo	Nagaland Electricity Regulatory Commission (NERC)
21.	Mr.SatyaPrakash Nanda	Odisha Electricity Regulatory Commission (OERC)
22.	Mr. D.S. Bains	Punjab State Electricity Regulatory Commission (PSERC)



23.	Mr.VishwanathHiremath	Rajasthan Electricity Regulatory Commission (RERC)
24.	Mr. Nanda Ram Bhattarai	Sikkim State Electricity Regulatory Commission (SSERC)
25.	Mr. S. Akshayakumar	Tamil Nadu Electricity Regulatory Commission (TNERC)
26.	Mr. Ismail Ali Khan	Telangana State Electricity Regulatory Commission (TSERC)
27.	Mr.NiharenduChakraborty	Tripura Electricity Regulatory Commission (TERC)
28.	Mr.Desh Deepak Verma	Uttar Pradesh Electricity Regulatory Commission (UPERC)
29.	Mr.Subhash Kumar	Uttarakhand Electricity Regulatory Commission (UERC)
30.	Mr.RabindraNathSen	West Bengal Electricity Regulatory Commission (WBERC)



MBR & COMPANY
Chartered Accountants

195-H, Garud Apartment, Pocket-IV,
Mayur Vihar-I, Delhi-110091
Ph. : 011-42334550 Mob. : +91-8587976594
E-mail : info@mbrindia.com
Website : www.mbrindia.com

To,

The Secretary,
Forum of Regulators,
C/o Central Electricity Regulatory Commission
3rd & 4th Floor, Chanderlok Building, 36, Janpath
New Delhi-110001

Auditors Report

We have audited the attached Balance Sheet of the Forum of Regulators as on 31st March, 2016 and also the Income and Expenditure Account for the year ended on that date. These financial statements are primarily the responsibility of the Forum of Regulators. Our responsibility is to express an opinion on these financial statements based on our audit.

We have conducted our audit in accordance with the Accounting Standards generally accepted in India. These standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial Statement are free from material mis-statement. An audit includes examining on test basis evidence supporting the amount and disclosure in the financial statement. It also includes evaluating the overall Financial Statement presentation.

Further, the financial assistance amounting to Rs. 89.15 lakhs received by Forum of Regulators from Ministry of Power towards capacity Building out of which Rs.23.27 Lakhs has been carried forward to the F.Y. 2016-17

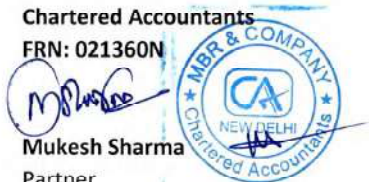
In our opinion and to the best of our information and according to explanation given to us, the financial statements give a true and fair view in conformity with the accounting principle generally accepted in India:

- a) In the case of the Balance Sheet, of the state of the affairs of the Forum as at 31st March, 2016, and
- b) In the case of the Income and expenditure account, of the surplus for the year ended on that date.

For MBR & Co

Chartered Accountants

FRN: 021360N



Mukesh Sharma

Partner

Membership NO: 511275

Place: New Delhi

Date: 22/07/2016



Balance Sheet As at 31-03-2016

Amount (in ₹)

PARTICULARS	SCHEDULE	AS ON 31.03.2016	AS ON 31.03.2015
SOURCES OF FUND			
Corpus Fund		3,70,10,643	3,70,10,643
PLAN FUND (Capacity Building & Consultancy)	1	23,26,800	87,49,064
MNRE FUND (Implementation of REC Framework)	2	1,14,21,380	1,08,85,016
Surplus Fund (transferred from Income & Expenditure A/c)	3	3,36,26,421	2,67,36,295
Current Liabilities			
Expenses Payable	4	6,03,959	28,99,374
Security Deposit Payable		1,04,000	-
Other Liabilities		5,38,062	-
Total		8,56,31,265	8,62,80,392
APPLICATION OF FUND			
Fixed Assets	5		
Gross Fixed Assets		7,98,272	6,16,409
Less: Depreciation		6,31,631	5,72,429
Net Fixed Assets		1,66,641	43,980
Current Assets, Loans & Advances			
Loans & Advances	6	41,15,643	26,47,477
Security Deposit (MTNL)		3,000	3,000
Cash & Bank Balance	7	8,13,45,981	8,35,85,935
Total		8,56,31,265	8,62,80,392

As per our report on the even date appended hereto

**For MBR & CO.
Chartered Accountants**

Sd/-
MUKESH SHARMA
(Partner)
M.NO. 511275
FRN: 021360N

Sd/-
SECRETARY

Place : New Delhi
Date: 22-07-2016

INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31-03-2016

Amount (in ₹)

PARTICULARS	As on 31.03.2016		As on 31.03.2015	
INCOME				
Membership Subscription		1,80,00,000		90,00,000
Interest from Savings Account		1,013		969
Interest from Corpus Fund FDR (TDS = ₹ 321579/-)		32,19,470		35,91,298
Interest from Auto Sweeps FDRs (TDS = ₹ 278757/-)		27,83,773		24,19,088
Interest from Income Tax Refund		94,434		63,647
RTI Fee		-		20
Total - A		2,40,98,690		1,50,75,023
EXPENDITURE				
Meeting & Seminar Expenses		22,71,565		23,30,275
Salary Expenses		15,27,103		28,50,765
Professional Fees (Staff Consultants)		22,51,838		-
Capacity Building & Consultancy		66,96,679		42,16,509
Secretariat Expenses:				
- Advertising & Publicity Expenses	1,88,081		5,96,222	
- Audit Fees	25,300		27,527	
- Bank Charges	330		213	
- Computer Repair & Maintenance Expenses	-		3,260	
- Depreciation	59,202		14,649	
- Labour (Outsourcing) Expenses	11,26,040		7,32,379	
- Legal & Professional Charges	5,000		2,01,666	
- Other Expenses	96,401		32,686	
- Telephone Expenses	25,180		23,977	
- Printing & Stationery Expenses	12,03,832		75,421	
- Travelling Expenses	1,27,013		60,562	
- Administrative Expenses	16,00,000	44,56,379	16,00,000	33,68,562
Total - B		1,72,03,564		1,27,66,111
Less: Prior period expenses		5,000		-
Surplus/(Deficit) earned during the year (A- B)		68,90,126		23,08,912

As per our report on the even date appended hereto

For MBR & CO.
Chartered Accountants

Sd/-
MUKESH SHARMA
(Partner)
M.NO. 511275
FRN: 021360N

Sd/-
SECRETARY

Place : New Delhi
Date: 22-07-2016

**Schedule- 1****Plan Fund (Consultancy & Capacity Building)**

Amount (in ₹)

PARTICULARS	F.Y. 2015-2016	F.Y. 2014-2015
Opening balance	87,49,064	93,12,743
Add:		
Interest Received (TDS = ₹ 41401/-)	4,15,100	11,76,144
Fund Received during the year from Ministry of Power	89,15,594	75,00,000
Total (A)	1,80,79,758	1,79,88,887
Less: Utilization during the year:		
Study & Consultancy Charges	29,73,931	19,80,888
Capacity Building	15,03,447	1,485
Bank Charges	244	847
Refund to MOP on account of interest earned	6,52,237	13,55,068
Refund to MOP on account of unspent financial assistance	1,03,71,846	59,01,535
Total (B)	1,55,01,705	92,39,823
Total (A-B)	25,78,053	87,49,064
Less: TDS transferred to Other Liabilities	2,51,253	-
Balance carried forward to the next year*	23,26,800	87,49,064

As per our report on the even date appended hereto

For MBR & CO.
Chartered Accountants

Sd/-
MUKESH SHARMA
(Partner)
M.NO. 511275
FRN: 021360N

Sd/-
SECRETARY

Place : New Delhi
Date: 22-07-2016

Schedule- 2

MNRE FUND (Implementation of Renewable Energy Certificate Framework)

Amount (in ₹)

PARTICULARS	F.Y. 2015-2016	F.Y. 2014-2015
Opening balance	1,08,85,016	98,05,454
Add:		
Interest Received (TDS = ₹ 82225/-)	8,23,325	9,20,592
Refund towards unspent amount of financial assistance	-	1,59,000
Total (A)	1,17,08,341	1,08,85,046
Less: Utilization during the year:		
- Implementation of Renewable Energy Certificate Framework	-	-
- Bank Charges	152	30
Total (B)	152	30
Total (A-B)	1,17,08,189	1,08,85,016
Less: TDS transferred to Other Liabilities	2,86,809	-
Balance carried forward to the next year *	1,14,21,380	1,08,85,016

* The entire funds lying in the MNRE Account, has been refunded back to MNRE on 22.04.2016.

As per our report on the even date appended hereto

For MBR & CO.
Chartered Accountants

Sd/-
MUKESH SHARMA
(Partner)
M.NO. 511275
FRN: 021360N

Sd/-
SECRETARY

Place : New Delhi
Date: 22-07-2016

**Schedule- 3****SURPLUS FUND**

Amount (in ₹)

PARTICULARS	F.Y. 2015-2016	F.Y. 2014-2015
Opening balance	2,67,36,295	2,44,27,383
Add: Surplus/ (Deficit) earned during the year (as per Income & Expenditure Account)	68,90,126	23,08,912
Total	3,36,26,421	2,67,36,295

As per our report on the even date appended hereto

For MBR & CO.
Chartered Accountants

Sd/-
MUKESH SHARMA
(Partner)
M.NO. 511275
FRN: 021360N

Sd/-
SECRETARY

Place : New Delhi
Date: 22-07-2016

Schedule- 4

Expenses Payable

Amount (in ₹)

PARTICULARS	As at 31.03.2016	As at 31.03.2015
Administrative Cost Payable (Sectt. Cost to CERC)	-	16,00,000
Advertising & Publicity Expenses Payable	52,984	93,430
Audit Fees Payable	25,300	25,080
Canteen Expenses Payable	3,510	3,245
Labour (Outsourcing) Expenses Payable	97,863	88,365
Meeting Expenses Payable	-	2,01,627
Printing & Stationery Payable	-	250
Professional Charges Payable (FORUM's FUND)	5,000	1,28,333
Professional Charges (Staff Consultants) Payable	3,68,000	-
Salary Payable	45,980	3,51,352
Telephone Expenses Payable	5,322	4,544
Training Expenses Payable (FORUM's FUND)	-	4,03,148
Total	6,03,959	28,99,374

As per our report on the even date appended hereto

For MBR & CO.
Chartered Accountants

Sd/-
MUKESH SHARMA
(Partner)
M.NO. 511275
FRN: 021360N

Sd/-
SECRETARY

Place : New Delhi
Date: 22-07-2016

Fixed Assets Schedule as at 31st March 2016

Amount (in ₹)

Description	Gross block			Depreciation					Net block			
	Cost/valuation as on 01.04.2015	Additions during the year	Deductions during the year	Cost/valuation as at the end of the year	As on 01.04.2015	On opening	On additions during the year	On deductions during the year	Written back	Total up to 31.03.2016	As on 31.03.2016	As on 31.03.2015
COMPUTER	5,09,045	1,61,913	-	6,70,958	5,04,121	2,954	48,574	-	-	5,55,649	1,15,309	4,924
PRINTER	32,198	19,950	-	52,148	19,581	1,893	1,496	-	-	22,970	29,178	12,617
HEAT BLOWERS	16,200	-	-	16,200	8,378	1,173	-	-	-	9,551	6,649	7,822
MICROWAVE	7,200	-	-	7,200	3,724	521	-	-	-	4,245	2,955	3,476
UPS	17,451	-	-	17,451	9,025	1,264	-	-	-	10,289	7,162	8,426
VOICE RE-CORDER	6,490	-	-	6,490	487	900	-	-	-	1,387	5,103	6,003
LAPTOP	27,825	-	-	27,825	27,113	427	-	-	-	27,540	285	712
TOTAL	6,16,409	1,81,863	-	7,98,272	5,72,429	9,132	50,070	-	-	6,31,631	1,66,641	43,980
Figures of the previous year	6,09,919	6,490	-	6,16,409	5,57,780	14,162	487	-	-	5,72,429	43,980	

As per our report on the even date appended hereto

For **MBR & CO.**

Chartered Accountants

Sd/-
MUKESH SHARMA
(Partner)
M.NO. 511275
FRN: 021360N

Sd/-
SECRETARY

Place : New Delhi
Date: 22-07-2016

Loans and Advances

Amount (in ₹)

PARTICULARS	As at 31.03.2016	As at 31.03.2015
Tax Deducted at Source		
Tax Deducted at Source F.Y. 2005-2006	22,073	22,073
Tax Deducted at Source F.Y. 2006-2007	2,61,060	2,61,060
Tax Deducted at Source F.Y. 2007-2008	4,53,260	4,53,260
Tax Deducted at Source F.Y. 2008-2009 - BOI	98,840	98,840
Tax Deducted at Source F.Y. 2008-2009 - CB	4,02,430	4,02,430
Tax Deducted at Source F.Y. 2009-2010 - BOI	3,15,090	3,15,090
Tax Deducted at Source F.Y. 2009-2010- CB	17,509	17,509
Tax Deducted at Source F.Y. 2010-2011	3,13,954	3,13,954
	18,84,216	18,84,216
Tax Deducted at Source F.Y. 2011-2012	4,83,006	4,83,006
Tax Deducted at Source F.Y. 2013-2014	-	6,81,937
Tax Deducted at Source F.Y. 2014-2015	-	8,10,529
Tax Deducted at Source F.Y. 2015-2016	7,23,962	-
Advance Tax F.Y. 2015-2016	18,61,135	-
	49,52,319	38,59,688
Less: Provision for Doubtful Loans & Advances (i.e. TDS receivable for earlier years)	18,84,216	18,84,216
Total (A)	30,68,103	19,75,472
Interest Accrued		
Interest accrued on Corpus Fund FDR with Corp. Bank	1,18,682	1,35,748
Interest accrued on Auto Sweep FDRs with Corp. Bank	4,01,932	2,08,456
Interest accrued on Auto Sweep FDRs with Bank of India	1,48,513	2,73,065
Total (B)	6,69,128	6,17,269
Others		
Asstt. Director of Estates (Cash), Vigyan Bhawan, New Delhi	18,200	18,200
Civil Services Officers Institute	-	11,536
National Institute of Design (Website Logo Designing)	3,42,000	-
Meeting Advance	18,212	-
Old World Hospitality Pvt. Ltd.	-	25,000
Total (C)	3,78,412	54,736
Grand Total (A+B+C)	41,15,643	26,47,477

As per our report on the even date appended hereto

For MBR & CO.

Chartered Accountants

Sd/-
MUKESH SHARMA
(Partner)
M.NO. 511275
FRN: 021360N

Sd/-
SECRETARY

Place : New Delhi

Date: 22-07-2016

**Schedule- 7****Cash & Bank Balances as on 31-03-2016**

Amount (in ₹)

PARTICULARS	As at 31.03.2016	As at 31.03.2015
Cash Account - Imprest	2,500	2,500
Bank of India - 2806 (MNRE FUNDS)	25,752	25,371
Bank of India - 2258 (PLAN FUNDS)	29,398	25,439
Corporation Bank - CNPSB/01/140004	15,754	15,508
Corporation Bank - CLSB/01/120018	-	15,125
Deposits in Scheduled Commercial banks in Auto Sweep/Flexi Deposits:		
with Bank of India (MNRE A/c)	1,12,58,666	1,05,22,336
with Bank of India (PLAN A/c)	22,85,851	83,73,432
with Corporation Bank (FORUM's A/c)	3,07,17,418	2,75,95,581
Deposits in Scheduled Commercial bank in FDR:	3,70,10,643	3,70,10,643
with Corporation Bank (Corpus Fund)		
Total	8,13,45,981	8,35,85,935

As per our report on the even date appended hereto

For MBR & CO.
Chartered Accountants

Sd/-
MUKESH SHARMA
(Partner)
M.NO. 511275
FRN: 021360N

Sd/-
SECRETARY

Place : New Delhi
Date: 22-07-2016

**Statement of Accounts of the Government's
Financial Assistance for the F.Y. 2015-2016**

Amount (in ₹)

PARTICULARS	F.Y. 2015-2016	F.Y. 2014-2015
Opening balance	87,49,064	93,12,743
Add:		
Interest Received (TDS = ₹ 41401/-)	4,15,100	11,76,144
Fund Received during the year from Ministry of Power	89,15,594	75,00,000
Total (A)	1,80,79,758	1,79,88,887
Less: Utilization during the year:		
- Study & Consultancy Charges	29,73,931	19,80,888
- Capacity Building	15,03,447	1,485
- Bank Charges	244	847
Refund to MOP on account of interest earned	6,52,237	13,55,068
Refund to MOP on account of unspent financial assistance	1,03,71,846	59,01,535
Total (B)	1,55,01,705	92,39,823
Total (A-B)	25,78,053	87,49,064
Less: TDS transferred to Other Liabilities	2,51,253	-
Balance carried forward to the next year *	23,26,800	87,49,064

* Out of the financial assistance of ₹ 89,15,594/- received by "FOR" from MoP for the F.Y. 2015-16, towards Capacity Building & Consultancy, an amount of ₹ 25,78,053/- has been carried forward to the F.Y. 2016-17.

As per our report on the even date appended hereto

**For MBR & CO.
Chartered Accountants**

Sd/-
MUKESH SHARMA
(Partner)
M.NO. 511275
FRN: 021360N

Sd/-
SECRETARY

Place : New Delhi
Date: 22-07-2016



Bank Reconciliation Statement FROM 01-04-2015 TO 31-03-2016

CORPORATION BANK - SAVINGS A/c No. 209914801140004

Amount (₹)

DR CR

BALANCE AS PER BANK BOOK

(29,52,828.44)

Add: CHEQUES ISSUED, BUT NOT PRESENTED IN BANK:

DATE	PARTICULARS	CHEQUE NO.	Amount (₹)		Date of Realization
30.03.2016	TATA Teleservices Ltd. - A/c No. 920060410	314504	1,718.00		07.04.2016
31.03.2016	Dee Color Producers Pvt. Ltd.	314505	1,786.00		04.04.2016
31.03.2016	MPS Photostat	314506	1,000.00		03.05.2016
31.03.2016	A.V. Event Solutions	314507	2,519.00		06.04.2016
31.03.2016	Central Electricity Regulatory Commission	314508	16,00,000.00		04.04.2016
31.03.2016	South Asia Forum For Infrastructure Regulation	314509	1,71,556.00		04.04.2016
31.03.2016	Sanjay Prasad Semwal	314510	6,647.00		12.04.2016
31.03.2016	Arihant Offset	314511	11,00,477.00		11.04.2016
31.03.2016	Hotel Broadway	314512	16,952.00		18.04.2016
31.03.2016	TDS Payable on Contract	314513	24,892.00		11.04.2016
31.03.2016	TDS Payable on Contract	314514	485.00		11.04.2016
31.03.2016	TDS Payable on Professional Fees	314515	40,550.00	29,68,582.00	11.04.2016
BALANCE AS PER BANK STATEMENT				15,753.56	

Bank Reconciliation Statement
FROM 01-04-2015 TO 31-03-2016

BANK OF INDIA A/c No. 600010110002258 (MoP Assistance)

Amount (₹)

DR CR

BALANCE AS PER BANK BOOK

(13,19,751.47)

Add: CHEQUES ISSUED, BUT NOT PRESENTED IN BANK:

DATE	PARTICULARS	CHEQUE NO.	Amount (₹)		Date of Realization
31.03.2016	National Power Training Institute	779444	5,03,388.00		15.04.2016
31.03.2016	Pricewaterhousecoopers Pvt. Ltd.	779445	1,25,243.00		06.05.2016
31.03.2016	Pricewaterhousecoopers Pvt. Ltd.	779445	2,65,398.00		06.05.2016
31.03.2016	National Power Training Institute	779446	4,17,738.00		15.04.2016
31.03.2016	TDS on Professional Fees	779447	37,382.00	13,49,149.00	08.04.2016
BALANCE AS PER BANK STATEMENT				29,397.53	



Bank Reconciliation Statement FROM 01-04-2015 TO 31-03-2016

BANK OF INDIA A/c No. 600010110002806 (MNRE)

	Amount (₹)	
	DR	CR
BALANCE AS PER BANK BOOK	25,751.71	-
BALANCE AS PER BANK STATEMENT	25,751.71	-

SCHEDULE 9

FORUM OF REGULATORS (FOR)
SCHEDULE 9: (Forming part of Balance Sheet as at 31st March, 2016)

BACKGROUND OF FOR

The Forum of Regulators (FOR) was constituted vide Notification dated 16th February, 2005 in pursuance of the provision under section 166(2) of the Electricity Act, 2003. The Forum consists of Chairperson of Central Electricity Regulatory Commission (CERC) and Chairpersons of State Electricity Regulatory Commissions (SERCs). The Chairperson of CERC is the Chairperson of the Forum.

The Forum shall discharge the following functions, namely:

- Analysis of the tariff orders and other orders of Central Commission and State Commissions and compilation of data arising out of the said orders, highlighting, especially the efficiency improvements of the utilities;
- Harmonization of regulation in power sector;
- Laying of standards of performance of licensees as required under the Act.
- Sharing of information among the members of the Forum on various issues of common interest and also of common approach.
- Undertaking research work in-house or through outsourcing on issues relevant to power sector regulation;
- Evolving measures for protection of interest of consumers and promotion of efficiency, economy and competition in power sector; and
- Such other functions as the Central Government may assign to it, from time to time.

BACKGROUND OF MNRE

The Ministry of New And Renewable Energy (MNRE), Government of has released an amount of **Rs. 3.00 Crore (Rupees Three Crores only)** on 24.08.2010 to Forum of Regulators (FOR) for the implementation of Renewable Energy Certificate (REC) Framework. Till 31.03.2016, an amount of **Rs. 2.234 Crore** (Previous Year Rs. 2.234 Crore) has been released to the implementation agencies, of which Utilization Certificates (UCs) for **Rs. 1.534 Crore** (Previous Year Rs. 0.97 Crore) have been received (subject to reconciliation and finalization of UCs). For the balance amount of UCs, the matter is being pursued with the implementing agencies. The entire funds (principle plus interest earned [net of TDS]), lying in the savings bank account of MNRE, has been duly refunded back to MNRE on 22.04.2016. An amount of **Rs. 2,86,809/-** towards tax deducted at source by bank on the amount of interest earned during the F.Y.s 2012-13 to 2015-16, has been retained by FOR, and to be adjusted/refunded, based on the outcome of the exemption applied under section 10(46) of the Income Tax Act, 1961.

PLAN

An amount of **Rs. 2,51,253/-** towards tax deducted at source by bank on the amount of interest earned during the F.Y.s 2013-14 to 2015-16, has been retained by FOR, and to be adjusted/refunded, based on the outcome of the exemption applied under section 10(46) of the Income Tax Act, 1961.



SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO THE ACCOUNTS

1. Method of Accounting

Accounts are being prepared under the historical cost convention accrual basis, going concern and are materially complied with the mandatory Accounting Standards notified by the Govt. of India u/s 133 of the Companies Act, 2013.

2. Recognition of Income

Membership fee from each member is received on year on year basis. Such fee and other income/s is/are recognized in the books of accounts on accrual basis.

3. Fixed Assets and Depreciation

Depreciation on Fixed Assets has been worked out on Written Down Value method as per rates prescribed in Income Tax Act, 1961.

The physical verification of Fixed Assets is under process. The report on the same will be provided, as and when the physical verification of CERC is completed.

4. Taxation

Direct Tax:-

FOR has applied for exemption under section 10(46) of the Income Tax Act, 1961 on 13.12.2011 and no provision of tax has been made in the financial statements from F.Y. 2005-06 to F.Y. 2013-14, in anticipation of grant of exemption. No Income Tax Return has also been filed for the F.Y.s 2005-06 to 2010-11 in anticipation of grant of exemption. Informations/documents were called for by the Under Secretary (ITA-I), CBDT, New Delhi and ADIT (E), New Delhi on 06.09.2012 & 19.02.2013, which have been submitted on 05.10.2012 & 15.03.2013, respectively. During the financial year 2013-14, TDS for the F.Y.s 2005-06 to 2010-11 amounting to Rs. 18,84,216/- has been provided for as doubtful of recovery in the Income & Expenditure Account.

FOR has been filing income tax return computing NIL income in anticipation of grant of exemption since F.Y. 2011-12.

The matter regarding the exemption was followed up with the CBDT by the Tax Consultant. FOR is in the process of hiring the services of an expert Tax Consultant for following up the matter with the CBDT.

The amount of Contingent Liability that may arise in the event of not getting Income Tax exemption, which has not been ascertained and provided for.

Indirect Tax:-

FOR is in the process of obtaining an opinion about the applicability of Service Tax and Reverse Charge Mechanism.

5. Events occurring after the Balance Sheet date

No significant events which could affect the financial position as on 31.03.2016 to a material extent has been reported by the Forum, after the balance sheet date till approval of Accounts.

6. Retirement Benefits

All employees are on contractual basis. Based on the terms of their contracts. Hence, no retirement benefit is payable to them and hence not provided for.

7. Deposits in Auto Sweep/Flexi Deposit and Investment in FDRs

FDR and Short term deposits in Auto Sweeps/Flexi Deposits are stated at Cost and reflected in Cash & Bank Balances.

8. Figures have been re-grouped and re-arranged wherever necessary.

For MBR & CO LLP
Chartered Accountants
FRN: 021360N/C400025

FORUM OF REGULATORS (FOR)

Sd/-
MUKESH SHARMA
Partner
Membership No.: 511275
Place: New Delhi

Sd/-
SECRETARY

Tariff Schedules Generation Tariff of CERCs

A. Fixed Charge and Energy Charge for Thermal Power Stations

Sr. No.	Name of Station	Installed capacity (MW)	Nature	COD	AFC (Paise/kWh)	ECR (Paise/kWh)	Total Tariff (Paise/kWh)
1.	Talcher-I	1000	Non-Pit	01-Jul-97	84.86	114.94	199.80
2.	Singrauli STPS	2000	Pit-head	01-May-88	53.83	94.31	148.14
3.	Tanda-I	440	Non-Pit	20-Feb-98	112.16	270.61	382.78
4.	Rihand-II	1000	Pit-head	01-Apr-06	96.90	133.84	230.74
5.	Simhadri-II	1000	Non-Pit	30-Sep-12	166.31	166.12	332.43
6.	Simhadri-I	1000	Non-Pit	01-Mar-03	102.54	163.68	266.22
7.	FGUTPS-II	420	Non-Pit	01-Jan-01	90.98	177.82	268.79
8.	FGUTPS-I	420	Non-Pit	22-Mar-89	87.65	172.08	259.72
9.	Udupi Power Plant	1200	Non-Pit	19-Aug-12	165.02	286.74	451.76
10.	Korba-III	500	Pit-head	21-Mar-11	157.89	81.87	239.76
11.	Vindhyachal- IV	1000	Pit-head	27-Mar-14	157.67	153.45	311.12
12.	Mauda-1	1000	Non-Pit	30-Mar-14	195.16	436.72	631.87
13.	Farakka-I&II	1600	Pit-head	01-Jul-96	81.97	217.95	299.92
14.	Korba-I&II	2100	Pit-head	01-Jun-90	53.51	54.39	107.91
15.	Rihand-I	1000	Pit-head	01-Jan-91	82.29	125.97	208.25
16.	Farakka-III	500	Pit-head	04-Apr-12	168.52	280.62	449.14
17.	Ramagundam- III	500	Non-Pit	23-Mar-05	95.96	108.81	204.77
18.	Sipat-II	1000	Pit-head	01-Jan-09	129.58	65.29	194.87
19.	Ramagundam- I&II	2100	Non-Pit	01-Apr-91	60.79	149.27	210.05
20.	Kahalgaon-I	840	Pit-head	01-Aug-96	97.13	192.13	289.26
21.	Vindhyachal- III	1000	Pit-head	15-Jul-07	112.37	125.24	237.61
22.	Talcher TPS	460	Pit-head	24-Mar-83	126.33	108.47	234.80
23.	Vindhyachal-I	1260	Pit-head	01-Feb-92	64.94	132.68	197.62
24.	Sipat-I	1980	Pit-head	01-Aug-12	140.88	136.21	277.09
25.	Talcher-II	2000	Pit-head	01-Aug-05	80.86	114.94	195.80
26.	Kahalgaon-II	1500	Pit-head	20-Mar-10	119.80	174.24	294.04
27.	Badarpur TPS	705	Non-Pit	01-Apr-82	81.64	209.36	291.00
28.	NCTPS Dadri-I	840	Non-Pit	01-Dec-95	90.19	241.13	331.33
29.	Vindhyachal-II	1000	Pit-head	01-Oct-00	64.94	125.24	190.18
30.	FGUTPS-III	210	Non-Pit	01-Jul-07	141.35	177.16	318.51
31.	NCTPS Dadri- II	980	Non-Pit	31-Jul-10	162.07	233.04	395.11
32.	NTPC SAIL Bhilai Exp	500	Non-Pit	21-Oct-09	181.92	133.43	315.36

B. Tariff details for the year 2013-14 based on order issued up to 31.03.2016 pertaining to Gas Based Thermal Generating Stations

Sr. No.	Name of Station	Installed capacity (MW)	COD	AFC (Rs. in lakh)	AFC (Paise/kWh)	ECR (Paise/kWh)	Total Tariff (Paise/kWh)
1.	UNOSUGEN Power Plant	382.5	04-Apr-13	46,104.25	166.88	398.90	565.78
2.	SUGEN Power Plant	1147.5	15-Aug-09	93,549.43	112.87	223.11	335.98
3.	Faridabad GPS	431.586	01-Jan-01	24,769.64	79.46	161.97	241.43
4.	Anta GPS	419.33	01-Aug-90	21,171.69	69.90	177.95	247.86
5.	Dadri GPS	829.78	01-Apr-97	32,624.39	54.44	269.50	323.93
6.	Jhanor Gandhar	657.39	01-Nov-95	47,540.54	100.13	261.33	361.45
7.	Auraiya GPS	663.36	01-Dec-90	25,317.85	52.84	206.71	259.55
8.	Kawas GPS	656.2	01-Nov-93	37,276.75	78.65	390.41	469.06
9.	RGCCPP Kayamkulam	359.58	01-Mar-00	22,112.94	85.14	434.71	519.85
10.	NTPC-ONGC, RGPPL	1967.08	19-May-09	1,91,329.38	143.08	287.87	430.95

C. Composite Tariff of Hydro Stations

NHPC		
	PLANT	RATE (Rs/unit)
1	Barasul	1.86
2	Loktak	3.46
3	Salal	1.05**
4	Tanakpur	2.80
5	Chamera-I	2.08
6	Uri-I	1.56
7	Rangit	3.41
8	Chamera-II	2.58
9	Dhauliganga	2.96
10	Dulhasti	5.71**
11	Teesta-V	2.32
12	Sewa -II	5.53**
13	Chamera-III	4.27
14	Chutak	8.44**
15	TLDP-III	6.90
16	Nimoo Bazgo	9.54**
17	Uri-II	4.87**
18	Parbati-III	5.48
NHDC		
1	Indira Sagar	3.48
2	Omkareshwar	5.32
THDC		
1	Tehri stage-I	5.68
2	Koteshwar	3.78
SJVNL		
1	Naptha jhakri	2.88
2	Rampur	3.22
NEEPCO		
1	Khandong	1.54
2	Kopili Stg.I	1.01
3	Doyang	5.25
4	Ranganadi	2.11
5	Kopili Stage-II	1.83
DVC		
1	Maithan	3.26
2	Panchet	1.58
3	Tilaiya	4.96

1. AFC / Tariff is based on latest tariff orders notified by CERC in case of Bairasiul, Loktak, Salal, Tanakpur, Chamera-I, Rangit, Dhauliganga, Chamera-II, Khandong, Kopili Stg.I, Ranganadi, Kopili Stage-II, Doyang, Indira Sagar and Omkareshwar.
2. Tariff of Parbati-III Power Station is based on CERC order dated 28.03.2016 for 3 units. AFC / Tariff of other power stations are based on tariff petitions filed in CERC.
3. ** Tariff is exclusive of water usage charges imposed by Govt. of J&K @ 25/12 paise/cumecs of water utilized.

D. Renewable Energy Tariff

Particular	Levelling Total Tariff (FY 2015-16)	Benefit of Accelerated Depreciation (if availed)	Net Levelling Tariff (upon adjusting for Accelerated Depreciation benefit) (if availed)
	(Rs/ kWh)	(Rs/ kWh)	(Rs/ kWh)
Wind Energy			
Wind Zone -1 (CUF 20%)	6.58	0.71	5.87
Wind Zone -2 (CUF 22%)	5.98	0.64	5.34
Wind Zone -3 (CUF 25%)	5.27	0.57	4.70
Wind Zone -4 (CUF 30%)	4.39	0.47	3.92
Wind Zone -5 (CUF 32%)	4.11	0.44	3.67
Small Hydro Power Project			
HP, Uttarakhand and NE States (Below 5MW)	4.64	-	-
HP, Uttarakhand and NE States (5MW to 25 MW)	3.95	-	-
Other States (Below 5 MW)	5.47	-	-
Other States (5 MW to 25 MW)	4.65	-	-

State	Levelling Fixed Cost	Variable Cost (FY 2015-16)	Applicable Tariff Rate (FY 2015-16)	Benefit of Accelerated Depreciation (if availed)	Net Levelling Tariff (upon adjusting for Accelerated Depreciation benefit) (if availed)
	(Rs/ kWh)	(Rs/ kWh)	(Rs/ kWh)	(Rs/ kWh)	(Rs/ kWh)
Biomass Power Projects [other than Rice Straw and Juliflora (plantation) based project] with Water Cooled Condenser and travelling grate boiler					
Andhra Pradesh	3.06	4.48	7.53	0.18	7.36
Haryana	3.12	5.09	8.21	0.18	8.03
Maharashtra	3.13	5.21	8.34	0.18	8.16
Punjab	3.14	5.33	8.47	0.18	8.29
Rajasthan	3.06	4.45	7.50	0.18	7.32
Tamil Nadu	3.05	4.40	7.45	0.18	7.27
Uttar Pradesh	3.07	4.55	7.62	0.18	7.44
Others	3.09	4.79	7.88	0.18	7.70

State	Levellised Fixed Cost	Variable Cost (FY 2015-16)	Applicable Tariff Rate (FY 2015-16)	Benefit of Accelerated Depreciation (if availed)	Net Levellised Tariff (upon adjusting for Accelerated Depreciation benefit) (if availed)
	(Rs/ kWh)	(Rs/ kWh)	(Rs/ kWh)	(Rs/ kWh)	(Rs/ kWh)
Biomass Power Projects [other than Rice Straw and Juliflora (plantation) based project] with Air Cooled Condenser and travelling grate boiler					
Andhra Pradesh	3.24	4.58	7.82	0.20	7.62
Haryana	3.30	5.21	8.51	0.20	8.32
Maharashtra	3.31	5.33	8.64	0.20	8.45
Punjab	3.33	5.45	8.78	0.20	8.58
Rajasthan	3.24	4.55	7.79	0.20	7.59
Tamil Nadu	3.23	4.50	7.74	0.20	7.54
Uttar Pradesh	3.25	4.66	7.91	0.20	7.71
Others	3.27	4.90	8.17	0.20	7.97
Biomass Power Projects [Rice Straw and Juliflora (plantation) based project] with Water Cooled Condenser and travelling grate boiler					
Andhra Pradesh	3.20	4.48	7.67	0.20	7.48
Haryana	3.26	5.09	8.35	0.20	8.16
Maharashtra	3.27	5.21	8.48	0.20	8.28
Punjab	3.28	5.33	8.61	0.20	8.41
Rajasthan	3.19	4.45	7.64	0.20	7.44
Tamil Nadu	3.19	4.40	7.59	0.20	7.39
Uttar Pradesh	3.20	4.55	7.76	0.20	7.56
Others	3.23	4.79	8.01	0.20	7.81
Biomass Power Projects [other than Rice Straw and Juliflora (plantation) based project] with Air Cooled Condenser and travelling grate boiler					
Andhra Pradesh	3.38	4.58	7.96	0.21	7.75
Haryana	3.44	5.21	8.66	0.21	8.44
Maharashtra	3.46	5.33	8.79	0.21	8.58
Punjab	3.47	5.45	8.92	0.21	8.71
Rajasthan	3.38	4.55	7.93	0.21	7.72
Tamil Nadu	3.38	4.50	7.88	0.21	7.67
Uttar Pradesh	3.39	4.66	8.05	0.21	7.84
Others	3.41	4.90	8.31	0.21	8.10
Bagasse Based Co-generation Project					
Andhra Pradesh	3.15	290	6.05	0.25	5.80
Haryana	2.84	4.13	6.97	0.21	6.76
Maharashtra	2.55	4.07	6.62	0.18	6.43
Punjab	2.79	3.63	6.42	0.21	6.21
Tamil Nadu	2.46	3.13	5.59	0.18	5.41
Uttar Pradesh	3.18	3.24	6.42	0.25	6.17
Others	2.78	3.52	6.29	0.21	6.08

Solar PV and Solar Thermal			
Particular	Levelling Total Tariff (FY 2015-16)	Benefit of Accelerated Depreciation (if availed)	Net Levelling Tariff (upon adjusting for Accelerated Depreciation benefit) (if availed)
	(Rs/ kWh)	(Rs/ kWh)	(Rs/ kWh)
Solar PV	7.04	0.69	6.35
Solar Thermal	12.05	1.25	10.80

State	Levelling Fixed Cost	Variable Cost (FY 2015-16)	Applicable Tariff Rate (FY 2015-16)	Benefit of Accelerated Depreciation (if availed)	Net Levelling Tariff (upon adjusting for Accelerated Depreciation benefit) (if availed)
	(Rs/ kWh)	(Rs/ kWh)	(Rs/ kWh)	(Rs/ kWh)	(Rs/ kWh)
Biomass Gasifier Power Project					
Andhra Pradesh	2.58	4.08	6.66	0.13	6.53
Haryana	2.64	4.65	7.28	0.13	7.15
Maharashtra	2.65	4.75	7.40	0.13	7.27
Punjab	2.66	4.86	7.52	0.13	7.39
Rajasthan	2.58	4.06	6.63	0.13	6.50
Tamil Nadu	2.57	4.02	6.59	0.13	6.46
Uttar Pradesh	2.59	4.15	6.74	0.13	6.61
Others	2.61	4.37	6.98	0.13	6.85
Biogas based Generation					
Biogas	3.57	4.29	7.86	0.26	7.60

Timeliness of issuance of orders of SERCs

SN	States	Discom	Tariff Order applicable for 2015-16			Comments
			Date of Issuance of Tariff Order-As per regulation	Actual Date of Issuance of Tariff Order	Applicability of the Order	
1	Andaman & Nicobar	Electricity Department, Andaman and Nicobar Administration (ED A&N)	31/Mar/2015	31/Mar/2015	01/ Apr/2015	
2	Andhra Pradesh	Southern Power Distribution Co. Ltd. (SPDCL)	31/Mar/2015	23/Mar/2015	01/ Apr/2015	
3	Andhra Pradesh	Eastern Power Distribution Co. Ltd. (EPDCL)	31/Mar/2015	23/Mar/2015	01/ Apr/2015	
4	Arunchal Pradesh	Department of Power , Arunachal Pradesh (DOP, AP)	31/Mar/2015	21/Apr/2015	01/ Apr/2015	
5	Assam	Assam Power Distribution Company Limited (APDCL)	31/Mar/2015	24/Jul/2015	01/ Aug/2015	
6	Bihar	North Bihar Power Distribution Company Limited (NBPDC)	31/Mar/2015	16/Mar/2015	01/ Apr/2015	
7	Bihar	South Bihar Power Distribution Company Limited (SBPDCL)	31/Mar/2015	16/Mar/2015	01/ Apr/2015	
8	Chandigarh	Chandigarh Electricity Department(CED)	31/Mar/2015	10/Apr/2015	01/ Apr/2015	
9	Chhattisgarh	Chhattisgarh State Power Distribution Company Ltd (CSPDCL)	31/Mar/2015	23/May/2015	01/ Jun/2015	
10	Delhi	BSES Rajdhani Power limited	31/Mar/2015	29/Sep/2015	01/Oct/2015	
11	Delhi	BSES Yamuna Power limited	31/Mar/2015	29/Sep/2015	01/Oct/2015	
12	Delhi	Tata Power Delhi Distribution Ltd. (TPDDL)	31/Mar/2015	29/Sep/2015	01/Oct/2015	
13	Delhi	New Delhi Municipal Council (NDMC)	31/Mar/2015	29/Sep/2015	01/Oct/2015	
14	Dadra & Nagar Haveli	Dadra & Nagar Haveli Power Distribution Corporation Ltd (DNHPDCL)	31/Mar/2015	01/ Apr/2015	01/ Apr/2015	
15	Daman & Diu	Electricity Department of Daman & Diu (ED DD)	31/Mar/2015	31/Mar/2015	01/ Apr/2015	
16	Goa	Electricity Department, Goa (EDG)	31/Mar/2015	06/Apr/2015	01/ Apr/2015	
17	Gujarat	Dakshin Gujarat Vij Company Limited (DGVCL)	31/Mar/2015	31/Mar/2015	01/ Apr/2015	

SN	States	Discom	Tariff Order applicable for 2015-16			Comments
			Date of Issuance of Tariff Order- As per regulation	Actual Date of Issuance of Tariff Order	Applicability of the Order	
18	Gujarat	Madhya Gujarat Vij Company Limited (MGVCL)	31/Mar/2015	31/Mar/2015	01/ Apr/2015	
19	Gujarat	Uttar Gujarat Vij Company Limited (UGVCL)	31/Mar/2015	31/Mar/2015	01/ Apr/2015	
20	Gujarat	Paschim Gujarat Vij Company Limited (PGVCL)	31/Mar/2015	31/Mar/2015	01/ Apr/2015	
21	Gujarat	Torrent Power Limited- Distribution Surat	31/Mar/2015	31/Mar/2015	01/ Apr/2015	
22	Gujarat	Torrent Power Limited- Distribution Ahmedabad	31/Mar/2015	31/Mar/2015	01/ Apr/2015	
23	Haryana	Uttar Haryana Bijli Vitran Nigam Ltd. (UHBVNL)	31/Mar/2015	07/ May/2015	01/ Apr/2015	
24	Haryana	Dakshin Haryana Bijli Vitran Nigam Ltd. (DHBVNL)	31/Mar/2015	07/ May/2015	01/ Apr/2015	
25	Himachal Pradesh	Himachal Pradesh State Electricity Board Ltd (HPSEBL)	31/Mar/2015	10/ Apr/2015	01/ Apr/2015	
26	Jharkhand	Jharkhand Bijli Vitran Nigam Limited (JBVNL)	31/Mar/2015	14/ Dec/2015	01/ Jan/2016	
27	Jharkhand	Damodar Valley Corporation (DVC)	31/Mar/2015	01/ Sep/2014	01/ Sep/2014	ARR for MYT FY 2013-14to FY 2015-16
28	Jharkhand	Jamshedpur Utility Services Company Limited (JUSCO)	31/Mar/2015	01/ Sep/2014	01/ Sep/2014	ARR for MYT FY 2013-14to FY 2015-16
29	Jharkhand	Tata Steel Limited (TSL)	31/Mar/2015	31/ May/2015	01/ Jun/2015	
30	Jharkhand	Steel Authority of India Limited (SAIL)	31/Mar/2015	01/ Sep/2014	01/ Sep/2014	ARR for MYT FY 2013-14to FY 2015-16
31	Karnataka	Bangalore Electricity Supply Company Limited(BESCOM)	31/Mar/2015	02/ Mar/2015	01/ Apr/2015	
32	Karnataka	Chamundeshwari Electricity Supply Corporation Limited (CESC)	31/Mar/2015	02/ Mar/2015	01/ Apr/2015	
33	Karnataka	Gulbarga Electricity Supply Company Limited(GESCOM)	31/Mar/2015	02/ Mar/2015	01/ Apr/2015	
34	Karnataka	Hubli Electricity Supply Company Limited(HESCOM)	31/Mar/2015	02/ Mar/2015	01/ Apr/2015	
35	Karnataka	Mangalore Electricity Supply Company Limited(MESCOM)	31/Mar/2015	02/ Mar/2015	01/ Apr/2015	

SN	States	Discom	Tariff Order applicable for 2015-16			Comments
			Date of Issuance of Tariff Order-As per regulation	Actual Date of Issuance of Tariff Order	Applicability of the Order	
36	Kerala	Kerala State Electricity Board Ltd (KSEBL)	31/Mar/2015	25-09-2014*	01/Apr/2015	*During the year 2015-16, the Commission had not approved the ARR & ERC of KSEB Ltd as the licensee had not filed the petition as per the KSERC (Terms and Conditions for the determination of Tariff) Regulations 2014 in the Multi Year Framework. The Licensee had challenged the KSERC (Terms and Conditions for the determination of Tariff) Regulations 2014 in the High Court. Further for FY 2016-17, the Licensee had not filed any petition. The Commission started initiation of suo-motu proceedings, and the Tariff Order had been issued on 17-04-2017, for determination of Tariff for FY 2017-18. Thus, the Tariff Order was not issued for FY 2015-16. The Tariff order issued for last/latest year will be applicable till the release of the next tariff order released. Further, KSERC has initiated suo motu order to extend the applicability of the Tariff by subsequent orders.
37	Lakshadweep	Electricity Department, UT of Lakshadweep (LED)	31/Mar/2015	17/Apr/2015	01/Apr/2015	
38	Madhya Pradesh	Central Discom	31/Mar/2015	17/Apr/2015	25/Apr/2015	
39	Madhya Pradesh	East Discom	31/Mar/2015	17/Apr/2015	25/Apr/2015	
40	Madhya Pradesh	West Discom	31/Mar/2015	17/Apr/2015	25/Apr/2015	
41	Maharashtra	Tata Power Distribution (TPC-D)	31/Mar/2013	28/Jun/2013	01/Apr/2015	The Commission has approved tariff for the control period from FY 2013 -14 to FY 2015-16.
42	Maharashtra	Rlnfra D/Adani Electricity Mumbai Limited (AEMI)	31/Mar/2013	22/Aug/2013	01/Apr/2015	
43	Maharashtra	Maharashtra State Electricity Distribution Company Limited (MSEDCL)	31/Mar/2013	26/Jun/2015	01/Jun/2015	

SN	States	Discom	Tariff Order applicable for 2015-16			Comments
			Date of Issuance of Tariff Order-As per regulation	Actual Date of Issuance of Tariff Order	Applicability of the Order	
44	Maharashtra	Brihanmumbai Electric Supply and Transport (BEST)	31/Mar/2015	28/Aug/2013	01/Apr/2015	
45	Manipur	Manipur State Power Distribution Company Ltd(MSPDCL)	31/Mar/2015	27/Feb/2015	01/Apr/2015	
46	Meghalaya	Meghalaya Power Distribution Corporation Limited (MePDCL)	31/Mar/2015	31/Mar/2015	01/Apr/2015	
47	Mizoram	Power and Electricity Department (P&ED), Mizoram	31/Mar/2015	27/Feb/2015	01/Apr/2015	
48	Nagaland	Department Of Power, Nagaland(DPN)	31/Mar/2015	27/Feb/2015	01/Apr/2015	
49	Odisha	Central Electricity Supply Utility (CESU)	31/Mar/2015	23/Mar/2015	01/Apr/2015	
50	Odisha	North Eastern Electricity Supply Company of Odisha Limited (NESCO)	31/Mar/2015	23/Mar/2015	01/Apr/2015	
51	Odisha	SOUTHCO	31/Mar/2015	23/Mar/2015	01/Apr/2015	
52	Odisha	Western Electricity Supply Company of Orissa Limited (WESCO)	31/Mar/2015	23/Mar/2015	01/Apr/2015	
53	Puducherry	Puducherry Electricity Department(PED)	31/Mar/2015	10/Apr/2015	01/Apr/2015	
54	Punjab	Punjab State Power Corporation Limited (PSPCL)	31/Mar/2015	05/May/2015	01/Apr/2015	
55	Rajasthan	Ajmer Vidyut Vitran Nigam Limited(AVVNL)	31/Mar/2015	22/Sep/2015	22/Sep/2015	
56	Rajasthan	Jodhpur Vidyut Vitran Nigam Limited (JdVVNL)	31/Mar/2015	22/Sep/2015	22/Sep/2015	
57	Rajasthan	Jaipur Vidyut Vitran Nigam Limited(JVVNL)	31/Mar/2015	22/Sep/2015	22/Sep/2015	
58	Sikkim	Energy and Power Department, Sikkim (EPDS)	31/Mar/2015	31/Mar/2015	01/Apr/2015	
59	Tamil Nadu	Tamil Nadu Generation and Distribution Corporation Ltd. (TANGEDCO)	31/Mar/2015	20/Jun/2013	21/Jun/2013	
60	Telangana	Northern Power Distribution Company of Telangana Limited (TSNPDCL)	31/Mar/2015	27/Mar/2015	01/Apr/2015	

SN	States	Discom	Tariff Order applicable for 2015-16			Comments
			Date of Issuance of Tariff Order-As per regulation	Actual Date of Issuance of Tariff Order	Applicability of the Order	
61	Telangana	Southern Power Distribution Company of Telangana Limited (TSSPDCL)	31/Mar/2015	27/Mar/2015	01/Apr/2015	
62	Tripura	Tripura State Electricity Corporation Lts.(TSECL)	31/Mar/2015	22-Nov-2014*	01/Apr/2015	*The last Tariff Order issued in the state of Tripura was on 22nd November, 2014 for FY 2014-15. The Commission has reminded Licensee for submission of Tariff Petition, but Licensee has not filed any petition. There has been neither any tariff petition filed by the licensee from FY 2014-15 onwards nor tariff order was issued by the Commission. hence Tariff Order for FY 2014-15 is applicable for FY 2015-16.
63	Uttar Pradesh	Dakshinanchal Vidyut Vitran Nigam Ltd (DVVNL)	31/Mar/2015	18/Jun/2015	25/Jun/2015	
64	Uttar Pradesh	Kanpur Electricity Supply Company Ltd (KESCO)	31/Mar/2015	18/Jun/2015	25/Jun/2015	
65	Uttar Pradesh	Madhyanchal Vidyut Vitaran Nigam Ltd. (MVVNL)	31/Mar/2015	18/Jun/2015	25/Jun/2015	
66	Uttar Pradesh	Pashchimanchal Vidyut Vitaran Nigam Limited (PVVNL)	31/Mar/2015	18/Jun/2015	25/Jun/2015	
67	Uttar Pradesh	Purvanchal Vidyut Vitaran Nigam Limited (PuVVNL)	31/Mar/2015	18/Jun/2015	25/Jun/2015	
68	Uttar Pradesh	Noida Power Company Limited (NPCL)	31/Mar/2015	18/Jun/2015	25/Jun/2015	
69	Uttarakhand	Uttarakhand Power Corporation Ltd (UPCL)	31/Mar/2015	11/Apr/2015	01/Apr/2015	
70	West Bengal	West Bengal State Electricity Distribution Company Ltd (WBSEDCL)	31/Mar/2015	10/Aug/2015	01/Apr/2015	
71	West Bengal	Calcutta Electric Supply Corporation (CESC)	31/Mar/2015	10/Aug/2015	01/Apr/2015	
72	West Bengal	Damodar Valley Corporation (DVC)	31/Mar/2015	25/May/2015	25/May/2015	
73	West Bengal	Durgapur Power Limited (DPL)	31/Mar/2015	23/Jun/2015	23/Jun/2015	
74	West Bengal	India Power Corporation Limited (IPCL)	31/Mar/2015	21/Jun/2016	21/Jun/2016	



Functioning of CGRF and Ombudsman

I-Summary of the vacant positions

Vacancies in CGRF

1. One Vacancy in CGRF for the post of Member (Co-opted) in the State of Andhra Pradesh.
2. Three vacancies in CGRF for the post of Member in the State of Bihar.
3. One Vacancy in CGRF for the post of Member in the State of Chhattisgarh.
4. Six Vacancies in CGRF for the post of Member in the State of Jharkhand.
5. Three vacancies in CGRF for the post of Member in the State of Tamil Nadu.
6. Three vacancies against the post of Chairperson in Kolhapur Zone, Konkan Zone and Kalyan Zone, Maharashtra respectively.
7. The posts of CGRF are yet to be created in the State of Arunachal Pradesh and Jammu & Kashmir.

Vacancies in Ombudsman

1. One Vacancy against the post of Ombudsman in Tripura Electricity Regulatory Commission.
2. The post of CGRF are yet to be created in the State of Jammu & Kashmir.

II Status of disposal of Grievances by CGRF

Sl. No.	Name of SERC/ JERCs	Name CGRF	No. of Grievances Outstanding at the close of Previous quarter ending September, 2015	No. of Grievances received during the quarter (October to December, 2015)	No. of Grievances disposed during the quarter (October to December, 2015)	No. of Grievances pending at close of the quarter ending December, 2015	No. of Grievances pending which are older than 2 months	No. of sittings of CGRF in the quarter (October to December, 2015)
1	Assam	APDCL, CAR, Nagaon	Nil	3	3	Nil	Nil	2
		APDCL, Dibrugarh	Nil	1	Nil	1	Nil	Nil
		APDCL, Tezpur	Nil	1	Nil	1	Nil	Nil
		APDCL, Bongaigaon Zone	Nil	Nil	Nil	Nil	Nil	Nil
		Total	Nil	5	3	2	2	
2	Andhra Pradesh	APEPDCL, Visakhapatnam	247	158	125	280	192	28
		APSPDCL/Tripuri/ Anhra Pradesh	273	79	122	230	180	13
		Total	520	237	247	510	372	41
3	Arunachal Pradesh	Does not arise as CGRF not yet constituted by the Department of Power, Govt. of Arunachal Pradesh	N.A.	N.A.	N.A.	N.A.	N.A.	Does not arise as CGRF not yet constituted by the Department of Power, Govt. of Arunachal Pradesh
4	Bihar	Patna	168	31	18	181	160	58
		Muzaffarpur	130	7	0	137	133	64
		Purnea	20	10	11	19	Nil	Nil
		Total	318	48	29	337	293	122
		BRPL	85	145	114	116	22	24
		BYPL	6	12	2	16	10	8
5	Delhi	TPDDL	170	148	167	151	71	35
		NDMC	5	0	2	3	3	4
		Total	266	305	285	286	106	71

Sl. No.	Name of SERC/ JERCS	Name CGRF	No. of Grievances Outstanding at the close of Previous quarter ending September, 2015	No. of Grievances received during the quarter (October to December, 2015)	No. of Grievances disposed during the quarter (October to December, 2015)	No. of Grievances pending at close of the quarter ending December, 2015	No. of Grievances pending which are older than 2 months	No. of sittings of CGRF in the quarter (October to December, 2015)
6	Gujarat	DGVCL, Surat	3	65	61	7	0	10
		MGVCL Forum	6	7	12	1	0	5
		PGVCL, Rajkot	56	97	116	37	2	13
		PGVCL, Bhavnagar	41	95	113	23	2	11
		PGVCL, Bhuj	4	25	18	11	2	9
		UGVCL Forum	10	26	29	7	0	9
		TPL-Ahmedabad	6	49	48	7	0	13
		TPL Forum	3	4	6	1	0	13
		Total	129	368	403	94	6	83
		UHBVNL	4	6	5	5	-	14
7	Haryana	DHBVNL	28	42	37	33	2	26
		Total	32	48	42	38	2	40
8	Himachal Pradesh	FRGC, Kasumpti, Simla	32	32	7	57	44	15
		Total	32	32	7	57	44	15
9	Jharkhand	Sail Bokaro, Jharkhand	Nil	Nil	Nil	Nil	Nil	6
		JUSCO	Nil	Nil	Nil	Nil	Nil	1
		Tata Steel Ltd.	Nil	Nil	Nil	Nil	Nil	Nil
		Jharkhand Uija Vikas Nigam Ltd.	4	3	2	5	3	17
		VUSNF, Chaibasa	16	1	3	14	14	12
		VUSNF, Dumka	3	1	2	2	1	12
		VUSNF, Hazaribagh	11	6	2	15	9	3
		VUSNF, JSEB, Medininagar	1	2	1	2	Nil	8
		Damodar Vally Corpn. Maithon, Jharkhand	1	Nil	Nil	1	1	Nil
		Total	36	13	10	39	28	59

Sl. No.	Name of SERC/ JERCs	Name CGRF	No. of Grievances Outstanding at the close of Previous quarter ending September, 2015	No. of Grievances received during the quarter (October to December, 2015)	No. of Grievances disposed during the quarter (October to December, 2015)	No. of Grievances pending at close of the quarter ending December, 2015	No. of Grievances pending which are older than 2 months	No. of sittings of CGRF in the quarter (October to December, 2015)
10	Karnataka	BESCOM	43	19	17	45	33	7
		MESCOM	1	1	1	1	0	2
		HESCOM	29	16	30	15	8	21
		GESCOM	25	3	0	28	25	2
		CESC	5	4	8	1	1	3
		Total	103	43	56	90	67	35
11	Kerala	CGRF-North (KSEB)	68	56	79	45	19	119
		CGRF-Central (KSEB)	53	35	53	35	2	13
		CGRF-South (KSEB)	50	80	60	70	9	36
		Trichur Corporation	2	Nil	1	1	1	6
		KDHPCL	1	Nil	1	Nil	Nil	Nil
		Total	174	171	194	151	31	174
12	Madhya Pradesh	ECGRF Bhopal	32	33	24	41	14	12
		ECGRF Indore	47	96	95	48	0	48
		ECGRF Jabalpur	16	424	497	33	6	26
		Total	95	553	616	122	20	86

Sl. No.	Name of SERC/ JERCs	Name CGRF	No. of Grievances Outstanding at the close of Previous quarter ending September, 2015	No. of Grievances received during the quarter (October to December, 2015)	No. of Grievances disposed during the quarter (October to December, 2015)	No. of Grievances pending at close of the quarter ending December, 2015	No. of Grievances pending which are older than 2 months	No. of sittings of CGRF in the quarter (October to December, 2015)
13	Maharashtra	Bhandup Urban Zone	18	31	17	32	32	76
		Kolhapur Zone	15	31	18	26	3	4
		Nashik Zone	2	10	6	6	0	22
		Konkan Zone	2	6	5	3	0	19
		Latur Zone	3	7	2	8	2	5
		Aurangabad Zone	3	6	3	5	5	10
		Amravati Zone	6	19	11	14	0	28
		Pune Zone	5	16	15	5	0	24
		Nagpur Zone	27	81	66	42	5	12
		Gondia Zone	2	0	0	2	0	0
		Kalyan Zone	65	52	22	95	67	52
		Jalgaon Zone	0	2	2	0	0	2
		Nanded Zone	2	1	2	1	0	1
		Baramati Zone	0	6	1	5	2	1
		Chandrapur Zone	2	0	0	2	0	0
		Akola Zone	6	19	11	14	0	28
		BEST Undertaking	3	14	6	11	1	8
		R Infra D	1	3	2	2	0	2
		TPC-D	0	0	0	0	0	4
				Total	162	304	189	273

Sl. No.	Name of SERC/ JERCs	Name CGRF	No. of Grievances Outstanding at the close of Previous quarter ending September, 2015	No. of Grievances received during the quarter (October to December, 2015)	No. of Grievances disposed during the quarter (October to December, 2015)	No. of Grievances pending at close of the quarter ending December, 2015	No. of Grievances pending which are older than 2 months	No. of sittings of CGRF in the quarter (October to December, 2015)
14	Meghalaya	Meghalaya, CGRF	Nil	1	1	Nil	Nil	Nil
		Bhubaneswar	4	129	127	6	0	21
		Khurda	40	151	169	22	2	22
		Cuttack	11	306	300	17	0	23
		Dhenkanal	57	186	176	67	2	10
		Paradeep	72	90	124	38	0	19
		Rourkela	48	42	81	9	1	4
15	Orissa	Burla	38	125	78	85	5	19
		Bolangir	101	167	180	88	0	38
		Balasore	70	89	129	30	0	28
		Jajpur Road	30	59	74	15	11	11
		Berhampur	75	138	110	103	20	55
		Jeyapore	105	146	123	128	36	39
		Total	651	1628	1671	608	77	289
16	Punjab	PSPCL	21	40	38	23	2	25
		Total	21	40	38	23	2	25
17	Rajasthan	Ajmer	481	3505	3347	639	-	-
		Jaipur	724	7868	7874	718	-	-
		Jodhpur	303	1649	1582	370	-	-
		Total	1508	13022	12803	1727	-	-
18	Tamil Nadu	Tamil Nadu	161	279	270	170	24	77

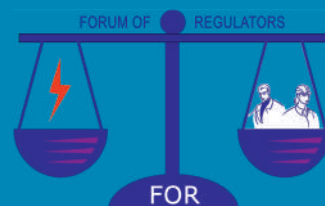
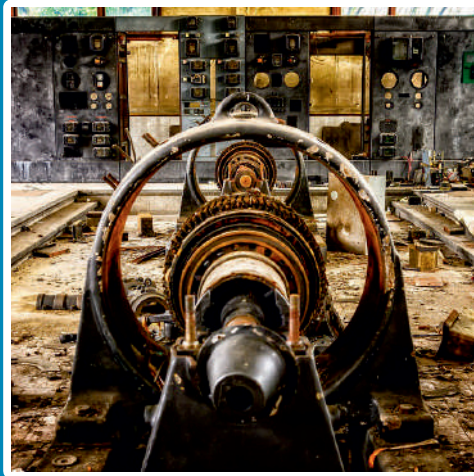
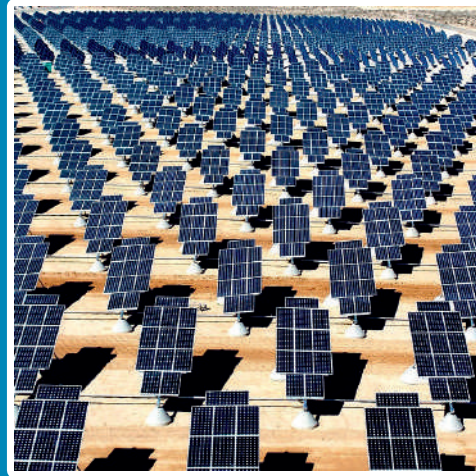
Sl. No.	Name of SERC/ JERCs	Name CGRF	No. of Grievances Outstanding at the close of Previous quarter ending September, 2015	No. of Grievances received during the quarter (October to December, 2015)	No. of Grievances disposed during the quarter (October to December, 2015)	No. of Grievances pending at close of the quarter ending December, 2015	No. of Grievances pending which are older than 2 months	No. of sittings of CGRF in the quarter (October to December, 2015)
19	Uttar Pradesh	Agra	58	33	28	63	30	408
		Aligarh	11	26	13	24	14	11
		Jhansi	33	104	95	42	20	41
		Kanpur	17	8	13	12	4	98
		Chitrakoot	2	0	0	2	2	0
		Kanpur, KESCO	121	30	25	126	77	102
		Lucknow	23	59	57	25	15	36
		Bareilly	5	204	0	209	5	77
		Faizabad	28	146	142	32	20	28
		GondaDevipatan	12	0	0	12	12	0
		Greater Noida	2	0	1	1	1	1
		Varanasi	42	62	60	44	26	35
		Allahabad	144	167	43	268	129	14
		Gorakhpur	16	120	119	17	13	188
		Azamgarh	17	20	28	9	5	53
		Mirzapur	126	11	22	115	112	58
		Basti	4	228	224	8	2	525
Meerut	32	56	45	43	11	52		
Moradabad	46	37	10	73	45	33		
Saharanpur	28	5	15	18	14	135		
Total	767	1316	940	1143	557	1895		
20	Uttarakhand	Garhwal Zone	46	46	67	25	17	0
		Kumaon Zone	76	83	85	74	10	0
		Total	122	129	152	99	27	0

Sl. No.	Name of SERC/ JERCs	Name CGRF	No. of Grievances Outstanding at the close of Previous quarter ending September, 2015	No. of Grievances received during the quarter (October to December, 2015)	No. of Grievances disposed during the quarter (October to December, 2015)	No. of Grievances pending at close of the quarter ending December, 2015	No. of Grievances pending which are older than 2 months	No. of sittings of CGRF in the quarter (October to December, 2015)
21	West Bengal	WBSEDCL	89	198	222	191	38	37
		CESC LTD.	2	208	207	3	Nil	All Working days during the period
		DPSC Ltd.	Nil	1	Nil	Nil	Nil	Nil
		DVC	Nil	Nil	Nil	Nil	Nil	No sitting as no complain received during this quarter
		DPL	Nil	Nil	Nil	Nil	Nil	Nil
		Total	91	407	429	194	38	37
22	JERC Manipur & Mizoram	P&E Department, CGRF, Mizoram	Nil	Nil	Nil	Nil	Nil	Nil
		Manipur State power Distribution Company Limited (MSPDCL), CGRF Mizoram	Nil	1	Nil	1	Nil	Nil
		CGRF-ED-Chandigarh	46	42	42	46	18	20
		CGRF-A&N Island	3	9	9	3	0	25
		CGRF - Daman & Diu	4	2	6	0	0	5
23	JERC Goa and Uts	CGRF-DNH	3	10	8	5	1	7
		Total	56	63	65	54	19	57
		Sikkim	Nil	Nil	Nil	Nil	Nil	Nil
		Total	Nil	Nil	Nil	Nil	Nil	Nil
		Raipur	15	13	16	12	3	13
24	Sikkim	Bilaspur	16	40	51	5	0	46
		Raigarh	1	0	1	0	0	1
		Bhilai	Nil	Nil	Nil	Nil	Nil	Nil
		Total	32	53	68	17	3	60
				CGRF not established as yet				
25	Chattisgarh	TSECL-CGRF-I, SECL-CGRF-II, TSECL-CGRF-III	Nil	Nil	Nil	Nil	Nil	Nil
26	Jammu & Kashmir	NA	Nil	Nil	Nil	Nil	Nil	Nil
27	Tripura	Information not submitted						
28	Nagaland							
29	Telangana							

III States of disposal of Grievances by Ombudsman

Sl. No.	Name of SERC/ JERCs	No. of Ombudsman	No. of Grievances Outstanding at the close of Previous quarter ending September, 2015	No. of Grievances received during the quarter (October to December, 2015)	No. of Grievances disposed during the quarter (October to December, 2015)	No. of Grievances pending at close of the quarter ending December, 2015	No. of Grievances pending which are older than 2 months	No. of sittings of Ombudsman in the quarter (October to December, 2015)
1	Assam	1	1	3	Nil	4	1	5
2	Andhra Pradesh	1	26	13	8	31	22	14
3	Arunachal Pradesh	1	Nil	4	Nil	4	4	3
4	Bihar	1	50	8	12	46	38	5 days in a week except holidays
5	Delhi	1	15	15	3	27	25	12
6	Gujarat	1	20	47	36	31	0	62
7	Haryana	1	4	3	5	2	0	5
8	Himachal Pradesh	1	-	-	-	-	-	-
9	Jharkhand	1	3	5	4	4	4	14
10	Karnataka	1	8	9	2	15	7	10
11	Kerala	1	50	22	34	38	16	38
12	Madhya Pradesh	1	10	7	4	13	2	11
13	Maharashtra	2	62	32	58	36	7	73
14	Meghalaya	1	Nil	1	1	Nil	Nil	Nil
15	Orissa	2	53	44	51	46	24	112
16	Punjab	1	18	19	20	17	0	19
17	Rajasthan	1	33	48	67	14	Nil	Full Time
18	Tamil Nadu	1	-	29	21	43	0	27
19	Uttarakhand	1	22	5	18	9	18	0
20	Uttar Pradesh	1	44	57	51	50	17	130
21	West Bengal	3	193	88	159	122	64	58
22	(JERC/MIM) Manipur & Mizoram	2	Nil	1	Nil	1	Nil	Nil
23	JERC Goa & All Uts	1	Nil	Nil	Nil	Nil	Nil	Nil
24	Chhattisgarh	1	1	3	2	2	Nil	59
25	Tripura	1	Nil	Nil	Nil	Nil	Nil	Nil

Sl. No.	Name of SERC/ JERCs	No. of Ombudsman	No. of Grievances Outstanding at the close of Previous quarter ending September, 2015	No. of Grievances received during the quarter (October to December, 2015)	No. of Grievances disposed during the quarter (October to December, 2015)	No. of Grievances pending at close of the quarter ending December, 2015	No. of Grievances pending which are older than 2 months	No. of sittings of Ombudsman in the quarter (October to December, 2015)
26	Sikkim	1	Nil	Nil	Nil	Nil	Nil	Nil
27	Jammu & Kashmir		Ombudsman not established as yet					
28	Nagaland	Nil	Nil	Nil	Nil	Nil	Nil	Nil
29	Telangana		Information not submitted					



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