

**AGENDA NOTE
FOR
THE 10TH MEETING OF THE CO-ORDINATION FORUM**

Date	27 th April 2012
Time	11:00 AM
Venue	Circuit House Annexe, Shahibaug, Ahmedabad.

AGENDA ITEM NO.	NOTES ON AGENDA
1.	Approval of the minutes of the 9 th Meeting of the Co-Ordination Forum held on 16 th November, 2011
2.	Action Taken Report on the minutes of the 9 th Meeting of the Co-Ordination Forum
3.	Tariff Order for FY 2012-13
4.	Fuel Audit of GSECL and TPL power stations for FY 2010-11
5.	Highlights of Solar Tariff order
6.	Standard of performance
7.	Status of Transmission projects
8.	Guideline for signing of PPA
9.	Status of Renewable Energy- Presentation by GEDA
10.	Presentation on Power Sector Scenario by GUVNL
11.	A presentation on "Moving towards strategies for improving farmer's income through resource conservation" by Prof. Vijay Modi
12.	Presentation by Mr. Sunil Mishra, MD, The Gintel World, on the reduction of Transmission and Distribution loss
13.	Any other Item with the permission of Chair

Agenda Item No. 1

Approval of the minutes of the 9th Meeting of the Co-Ordination Forum held on 16th November, 2011

GUVNL vide its letter dated 29/02/2012 informed the Commission that its viewpoint on the subject matter has not been recorded properly in the Agenda Item No. 4 of the Minutes of 9th Meeting. Letter of GUVNL is attached as Annexure I. Hence, the sentence;

“In this regard, GUVNL suggested that only in cases where delay has occurred on account of delayed allocation of land by Government of Gujarat order, there seems to be some justification. In case of other developers there is no reason not to fulfil the deadlines as prescribed in the PPA.”

from Agenda Item No. 4 of the Minutes of 9th Meeting may be treated as deleted.

Agenda Item No. 2

Action Taken Report on the minutes of the 9th Meeting of the Co-Ordination Forum

Item No. of the minutes	Detail of the Item	Action Taken Report
2 (a)	<ul style="list-style-type: none"> • SLDC was directed to submit a report on the implementation of the recommendations of the consultant regarding Merit Order Despatch. • SLDC was directed to ensure that there is total transparency in its functioning so that all the stakeholders have confidence in its objectivity. 	<ul style="list-style-type: none"> • Details of technical minimum operating level of each generating station are published on SLDC’s website. • Data management is done with the help of Oracle based DBMS. SLDC is also in a process for procurement / development of fully automated ABT software with AMR facility. • For better communication with intra-state entities, Web based

		<p>application is developed and implemented for scheduling activities.</p> <ul style="list-style-type: none"> • SLDC has identified the training areas and accordingly training is being imparted at NTPI Bangalore.
2 (c)	In order to sort out the issues arising during implementation of Open Access Regulations, a meeting was scheduled to be held at GERC on 24/11/2011.	As decided, the meeting was held on 24/11/2011. Copy of the minutes of the meeting is attached as Annexure II.
2 (d)	<p>The Committee formed for the governance for safety in the electricity industry had recommended proper co-ordination among various agencies. It was concluded that there is an urgent need to make provision for land/corridors for power distribution utilities in urban planning.</p> <p>DGVCL and TPL were directed to prepare a detailed note in this.</p>	DGVCL / TPL may intimate the present status.
3	<p>The Chief Electrical Inspector was asked to approach Energy & Petrochemicals Department and Finance Department for restructuring of the electricity duty in consonance with the revised tariff structure and keeping in view the need for simplification of the duty structure in the interest of consumers of electricity.</p> <p>Chief Electrical Inspector was directed to submit a report in this regard within a month.</p>	Chief Electrical Inspector may intimate the action taken.

6	<p>It was decided to form a committee headed by MD, UGVCL, for monitoring of the accidents in all the Discoms. The Committee will analyse the accident data of the past 5 years on a quarterly basis and the report will be submitted in the next Co-ordination Forum Meeting.</p>	<p>DGVCL has submitted names of the members from DGVCL for committee for monitoring of accidents.</p> <p>MD, UGVCL, may intimate further action taken and status of the study.</p>
7	<p>It was pointed that GETCO should take more care and make efforts to ensure that the evacuation projects are commissioned before the actual commissioning of the power projects.</p> <p>GETCO was directed to take immediate and appropriate action in this regard.</p>	<p>Gujarat Energy Transmission Co: submitted the report showing status of Transmission Projects as on January-12, copy of which is placed at Annexure III.</p>
8	<p>It was decided that GEDA should more effectively monitor compliance of RPO.</p> <p>GEDA was directed to submit a quarterly report in this regard to the Commission.</p>	<p>Action Taken Report from GEDA is pending.</p>
9	<p>In order to ensure appropriate and comprehensive PPA between the developers and utilities, GERC has come out with the proposed guidelines for conventional power and renewable energy. As the agenda was taken up at a short notice, it was decided that utilities would send their suggestions within a period of 10 days on the proposed guidelines. Further, GUVNL indicated that it will prepare model PPAs for each of</p>	<p>(i) Comments on the proposed guidelines have been received from GUVNL and are being studied / analysed by the Commission. No comments have been received from TPL.</p> <p>(ii) GUVNL may expedite model PPAs for purchase of power from renewable sources.</p>

	<p>the renewable categories to be approved by the Commission so that there is uniformity in this regard and each PPA need not be required to be scrutinized or approved by the Commission.</p>	
12	<p>Discoms sought time up to January 2012 to file their petitions. However, Chairman, GERC suggested that they should file their petition before December, 2011. TPL indicated that they would file their petition by middle of December, 2011.</p>	<p>TPL has submitted the Petition. State Owned Discoms were granted time extension till 31st January, 2012 for filing of Petition. However, they have not yet filed the Petitions. The Commission has initiated <i>suo motu</i> petition for True up of FY 2010-11 and determination of Tariff for FY 2012-13.</p>
13	<p>Representatives of Shakti Foundation/AF Mercados EMI made a presentation on the energy efficiency purchase obligation, a concept mooted to ensure energy efficiency and savings. Chairman, GERC pointed out that energy efficiency programmes should be encouraged as it will lead to overall savings and reduced carbon emission not only in Gujarat, but globally. PGVCL volunteered to take up a pilot in this regard in consultation with Shakti Foundation / AF Mercados project.</p>	<p>PGVCL may intimate the action taken regarding the pilot project.</p>

Agenda Item No. 3

Tariff Orders for FY 2012-13

GETCO, GSECL, SLDC, MPSEZ, KPT and TPL have filed the petitions for True up of FY 2010-11 and determination of Tariff for FY 2012-13. As petitions were not filed by the state owned DISCOMs till the expiry of the time limit granted by the Commission, *suo motu* proceedings have been initiated for True up of FY 2010-11 and determination of Tariff for FY 2012-13. The Commission has appointed consultant M/S Medhaj Techno Services Ltd to provide assistance in processing the petitions filed by GSECL, GETCO, SLDC and TPL. The ASCI will provide assistance to the Commission in processing the petitions filed by MPSEZ and KPT.

Agenda Item No. 4

Fuel Audit of GSECL and TPL stations

As we all know, fuel accounts for about 80% of the power purchase cost of the utilities. During the recent quarters of FY 2011-12 FPPPA charge has increased abnormally causing heavy burden on the consumers. The Commission undertakes analysis of the submission made by the utilities and if there are any discrepancies or deviations from the original FPPPA order, necessary instructions are being passed on to the respective utility. Based on the Commission's instruction, required corrections are made in the FPPPA charge by the Utilities.

Also, Fuel Cost being a major item of expense, the actual calorific value and price of coal, oil, and gas, transit loss of coal are verified and compared with the data filed in the ARR by the utility at the time of processing of the ARR.

However, in order to analyze in-depth the methodology regarding computation of cost of fuel being passed on to the consumers as an uncontrollable element, the Commission considered it appropriate to get Fuel Audit done for all the thermal plants of GSECL and TPL for the fuel related transactions during the period of i.e. 1-04-2010 to 31-03-2011. The Commission has appointed M/S PriceWaterHouse Coopers Pvt. Ltd. to carry out the fuel audit of GSECL and TPL stations. The consultant has started the work in this regard.

Agenda Item No. 5

Highlight of Solar Tariff Order

The Gujarat Electricity Regulatory Commission (GERC), had vide its Order No.2 of 2010 dated 29.1.2010 determined the tariff for power generated from the solar power projects to be commissioned during the period from 29th January,2010 to 28th January,2012. In view of the latest trends in the field and keeping in view the interest of all the stakeholders, the Commission decided to determine afresh the tariffs for solar projects to be commissioned after 28th January, 2012. Accordingly, the Commission issued a discussion paper on the subject on 1st November, 2011. Suggestions and comments were invited from all the stakeholders and a public hearing was held on 27th December, 2011. After considering the submissions made by various stakeholders, the Commission notified the order on “Determination on Tariff for procurement of power by distribution licensees and others from Solar Energy Projects for the State of Gujarat” vide Order No. 1 of 2012 dated 27th January, 2012. The salient features of the above solar tariff order are as under:

- The control period for the proposed tariff is from 29th January, 2012 to 31st March, 2015.
- The separate tariff determined for (i) Solar PV MW based power projects (ii) Solar PV KW based rooftop power projects and (iii) solar thermal based power projects.
- In view of declining trend in the prices of Solar PV globally, the Commission has decided to reduce the tariff by 7% per year during the second and third years of the control period.

The Commission approved the tariff for Procurement by the Distribution Licensees and others from Solar Energy Projects for the Control Period from 29 January, 2012 to 31 March, 2015 as outlined in the table on the next page:

Period	29-Jan-'12 to 31-Mar-'13	1-Apr-'13 to 31-Mar-'14	1-Apr-'14 to 31-Mar-'15
<i>For megawatt-scale photovoltaic projects availing accelerated depreciation</i>			
Levelized Tariff for 25 years	9.28 per kWh	8.63 per kWh	8.03 per kWh
For first 12 years	9.98 per kWh	9.13 per kWh	8.35 per kWh
For subsequent 13 years	7.00 per kWh	7.00 per kWh	7.00 per kWh
<i>For kilowatt-scale photovoltaic projects availing accelerated depreciation</i>			
Levelized Tariff for 25 years	11.14 per kWh	10.36 per kWh	9.63 per kWh
<i>Levelized Tariff for Solar Thermal Projects</i>			
With accelerated depreciation benefit:	11.55 per kWh for 25 years		

- Solar Power Projects established with only new Plants and Machinery would be eligible for the benefit of tariff determined within the scope of this solar tariff order.
- No cross-subsidy surcharges would be levied in case of third-party sale by the Solar Power Projects
- The Intra-state ABT order will not be applicable to solar power generation projects. Considering the nature of solar energy, all solar energy power plants will be considered as 'must-run' facilities, and the power generated from such power plants will be kept out from the merit order dispatch principles
- In order to promote KW scale rooftop solar projects, no wheeling charges shall apply for wheeling of power generated by rooftop power projects as such projects decrease the transmission and distribution losses for the utility, and increase the efficiency of the grid.
- The order also contains the relevant commercial aspects such as transmission charges, wheeling charges, security deposit and sharing of CDM (Clean Development Mechanism) benefits.

- The proposed new tariff will be helpful to encourage generation of solar based electricity which is of renewable nature and will facilitate to reduce requirement of fossil fuel and also helpful on sustainable development. It will also enable distributed generation, which will help in reduction of losses in local area and also provide job opportunities and development of personnel in the field of solar based power generation and operation and maintenance of it.

Agenda Item No. 6

Standard of Performance (SoP)

SOP reports of the utilities for the Q III of FY 2011-12 and Monitoring report of CGRFs for the Q III of FY 2011-12 are in the Annexure IV, V and VI respectively.

Agenda Item No. 7

Status of Transmission Projects

GETCO shall make a presentation of status of Transmission Projects.

Agenda Item No. 8

Proposed guideline for signing of PPA for Power and Renewable Energy

Agenda Item No. 9

Status of RPO - Presentation by GEDA

Agenda Item No. 10

Presentation on Power Sector Scenario by GUVNL

Agenda Item No. 11

A presentation on “Moving towards strategies for improving farmer’s income through resource conservation” will be made by Prof. Vijay Modi. Shri Modi is the professor of Mechanical Engineering at the Colombia University and he is also the member of the Earth Institute Faculty.

Agenda Item No. 12

Presentation by Mr. Sunil Mishra, MD, The Gintel World, on the reduction of Transmission and Distribution loss

Agenda Item No. 13

Any other Item with the permission of Chair

GUJARAT URJA VIKAS NIGAM LIMITED

Sardar Patel Vidyut Bhavan, Race Course, Vadodara 390007

Phone (0265) (Direct) 2334751 PBX (0265) 2310582-86

Fax (0265) 2344543, 2337918, 2338164

Web gseb.com

Ref.No.: GUVNL/COM/DGVCL/Open Access/ 567

Date: 29/02/2012

To,
The Secretary,
Gujarat Electricity Regulatory Commission,
1st floor, Neptune Tower,
Opp Nehru Bridge,
Ashram Road,
AHMEDABAD

Fax No: 079- 2658 4542

Sub: Minutes of Meeting of Co-ordination Forum.

Dear Sir

This has reference to your letter dated 11th December 2011 forwarding Minutes of Meeting (MoM) of Co-ordination Forum held on 16.11.2011 at SPIPA, Ahmedabad.

In the MoM at Agenda Item No.4, it is recorded that "--- GUVNL suggested that only in cases where delay has occurred on account of delayed allocation of land by Government of Gujarat, there seems to be some justification. In case of other developers there is no reason not to fulfill the deadline as prescribed in the PPA". It appear that there is some mistake in recording of MoM. There was no such statement from GUVNL side since in terms of PPA, it is the responsibility of solar power project developers to acquire appropriate land including Government land for timely Commissioning of their solar power project for claiming tariff as per order dated 29.1.2010.

In view of the above, MoM recorded at Agenda Item No.4 may kindly be modified to that extent

Thanking you.

Yours faithfully,

G.E.R.C.	
Index No.	1422
Date	29 MAR 2012
Secretary	
Dy. Dir (Adm)	
Dy. Dir (EN)	
Chairman	

(K P Jangid)

General Manager (Com)

Technical
Dy D (T)
Sd/- (Adm)

ANNEXURE II

Minutes of Meeting regarding clarifications on Open Access, Regulations 2011 held on 24.11.2011

A meeting was held on 24th November, 2011 in the Commission's conference room to discuss various issues raised by the utilities and consumers regarding implementation of the GERC (Terms and Conditions of Intra-state Open Access) Regulations, 2011. List of participants is at **Annexure – A**.

Member (Technical), GERC welcomed the participants and stated that the Commission has been receiving representations from various utilities/SLDC and consumers regarding issues faced by them in implementation of the GERC (Terms and Conditions of Intra-state Open Access) Regulations, 2011. He said that this meeting has been convened to sort out these issues and stressed that open access has been given special importance in the Electricity Act, 2003 and all the stakeholders are required to implement it in its true spirit.

The points discussed during the meeting and decision taken by the Commission on it is given in the table below.

Sr. No.	Clarification Sought by the Discom	Decision taken in the meeting
1	<p>Calculation of Capacity Availability in the system:</p> <p>(i) The distribution licensees submitted that while working out the deviation by Open Access customer during any time block the transaction under open access are to be set off first against the actual drawl and if actual drawl during any time block exceeds the schedule drawl but within the contract demand the remaining drawl is to be charged at applicable tariff rate. It transpires from the above provisions that Open access transactions are over and above the contact demand and capacity assessment for the Distribution System has to be assessed accordingly. However, this needs to be clarified.</p> <p>(ii) SLDC sought clarifications regarding applicability of APTEL judgement for</p>	<p>(i) It was clarified that an open access meeting either its existing load of for any additional load. In orders to assure the available capacity of the distribution system, the open access applicant may be asked to furnish the total simultaneous power drawal from both the sources, viz. the distribution licensee as well as through open access. The assessment of available capacity should be made on the basis of such simultaneous drawal.</p> <p>(ii) Cases of open access customers, similar to those covered by the orders of Hon'ble APTEL in Appeal Nos. 45 of 2011 and IA Nos. 56 & 196 of 2011, should be dealt with by the SLDC, in the matter specified by the Hon'ble APTEL in the above cited orders.</p>

Sr. No.	Clarification Sought by the Discom	Decision taken in the meeting
	<p>grant of open access to the consumers who are receiving power having no excess capacity in the line may be allowed by taking undertaking from such customer</p>	
2	<p>Reactive Energy Charges for the open access users having load more than 4 MW and above:</p> <p>The distribution licensees submitted that as per the methodology specified in the regulations for calculating the deviation for the Open Access customers who are also consumers of the Distribution Licensee, no UI is applicable to such customers. This is a very good provision for encouraging the Open Access. It has also been provided that Open Access customers of load less than 4 MW, reactive energy charges shall be calculated on Power factor basis, however customers having a load of 4 MW or above, the payment for the reactive charges by open access customers shall be in accordance with provisions stipulated in the Intra — State ABT Order. The provisions for open access customers having a load of 4 MW and above needs to be clarified in the context of Open Access customers who are also consumers Distribution Licensee, as otherwise there would be a duplicate billing for such customers for reactive energy drawl or such consumers would be penalized for compensating their reactive energy requirement by way of maintaining good power factor at voltage level 103% or more who are otherwise getting power factor rebate as per the provisions of Tariff Order. This may please be clarified.</p>	<p>It was clarified that the reactive energy drawal by the OA customers connected to STU network should be dealt as per the provision of Intra-state ABT orders, and they should not be covered under power factor based penalty/rebate. The OA customers connected to distribution network shall continue to be covered under power factor based penalty/rebate, or decided by the Commission in the tariff orders.</p>

Sr. No.	Clarification Sought by the Discom	Decision taken in the meeting
3	<p>Imbalance and Reactive Energy Charges from open access users with the same Distribution Licensee</p> <p>The distribution licensees submitted that it is required to clarify that as generating stations are covered under the Order of Intra State ABT Order, irrespective of their injection point and drawl point, the accounting (Calculating and collection) of imbalance transaction should be carried out by SLDC.</p>	<p>It was clarified that whenever the open access customer and its supplier is situated in the same distribution licensee area (i.e. injection and drawal point in same licence area) energy accounting has to be carried out by the distribution licensee concerned.</p>
4	<p>Scope of the open access regulations notified by the Commission</p> <p>The distribution licensee seek clarifications that as to whether regulations are applicable to the consumers who are availing power supply through Power Exchanges, particularly in regards to the Short term Open access.</p>	<p>It was clarified that OA transactions through power exchanges are to be treated as collective transactions and to be dealt according to the inter-state OA regulations of CERC.</p>
5	<p>Chapter 3 - "GENERAL PROVISIONS FOR OPEN ACCESS" at regulation 4</p> <p>The licensees sought clarification regarding regulations no. 9 (4) of the open access stating that the billing cycle for some category of consumer are on monthly/bi monthly basis. The billing done by the distribution/transmission licensees are not covering some of the dues like security deposit dues, meter dues etc. which are not part of the billing done by the distribution licensees in such situation the dues which are more than two months required to be recovered by the licensees shall be qualified as a dues and non-payment of the same the customer who desires open access shall not be eligible to open access.</p>	<p>It was clarified that the above regulation specifically provides that a person who is insolvent or bankrupt or having outstanding due against him for more than two months billing of the distribution/transmission licensee at the time of application shall not be eligible for open access.</p> <p>The outstanding dues must be regarding the bills issued by the licensees for supply of energy to the consumer and its related dues which are incorporated as a part of the bills issued by the licensees. The dues regarding security deposit etc. which are not part of the monthly/bi-monthly bills issued by the licensee shall not qualify for the above regulations.</p>

Sr. No.	Clarification Sought by the Discom	Decision taken in the meeting
6	<p>Chapter 3, regulation 9(5) The distribution licensee requested to clarify as to whether ABT compliant Special Energy Meter is required to be installed at the installation of open access customers having load less than 4 MW or not. Since, as mentioned above, consumers are not covered under UI mechanism, it is not required to install ABT Compliant Special Energy Meter, but the conventional static meter with the 15 minutes time integration period shall serve the purpose. It is also required to clarify as to whether cost of such meter is to be recovered from the customer or not.</p> <p>A point was also raised about installation of RTUs by the OA customers having load less than 4 MW and connected to distribution network.</p>	<p>It was clarified that Regulation 9(4) of the chapter -3 of GERC (Terms and Conditions of Intra-state Open Access) Regulations, 2011, pertaining to eligibility of open access and conditions to be satisfied by the open access customer. According to above provision, the open access customer shall have to install intra-state ABT complaint meters at their place for energy accounting. The meter shall be provided by the consumer or the same shall be provided by the distribution licensee. In case of meter provided by the distribution licensee the distribution licensee shall recover the energy meter amount from the consumer.</p> <p>The Commission also noted that it is provided that the open access customer shall required to provide Remote Terminal Unit (RTU) to facilitate SLDC in real time monitoring and operation of the system same shall be certified by the licensee concerned. However, it is found that in case of open access customer below 4 MW, since the installation of RTU and maintenance of the same is costly and somewhat cumbersome, installation of RTUs by such consumers need not be insisted upon.</p>
7	<p>Clause 14(2) (b): Medium Term Open Access</p> <p>M/s Ankur Scientific Ltd had approached the Commission to modify the Regulation No 14(2)(b) of the Open Access Regulations because otherwise after filing an application the applicant is not able to get open access upto 5months.</p>	<p>The Commission has considered the submission of M/s Ankur Scientific Ltd. and also the views of the licensees on it. It was found that the request made is genuine and valid and therefore the necessary amendment is required to be made in this regulation and time limit is required to be revised for grant of open access after filing an application should</p>

Sr. No.	Clarification Sought by the Discom	Decision taken in the meeting
		be revised to one month instead of five months after following due process of law.
8	<p>Denial of Open Access By the Torrent Power Limited</p> <p>The SLDC has submitted that the Torrent Power Ltd. informing all the Open Access Customer that if they desire open access they should require to surrender the contract demand with TPL.</p>	<p>It was clarified that the provisions for open access provided in the Electricity Act, 2003 are meant for creating competition among the licensees and provide an opportunity to the consumer to avail power at cheaper rate if possible. It was further observed that the distribution licensees are supposed to fulfill their universal obligation to supply electricity to all the consumers in their license area. As such, no condition can be imposed on them to surrender their contract demand. It is the duty of the distribution licensee to provide unconditional open access to all such applicants.</p>
9	<p>SLDC has submitted that in case of short-term open access in regulation no. 15, provision of providing open access to the applicants within a category on first come first serve has to be made. The SLDC has also submitted that in table no. 1 provided in regulation no. 12 provides that the application for open access within the same distribution licensee area shall be processed by nodal agency, SLDC, while regulation Nos. 40 and 41 in chapter no. 11 provides that the open access application shall be made in prescribed format to the distribution licensee. Hence, necessary change in regulation 40 and 41 is to be made in accordance with table no. 1 of regulations no. 12.</p>	<p>It was clarified that there is no need to amend the regulation no. 15, as the principle of first come first serve can be implemented within the existing provisions of the regulation.</p> <p>Regarding discrepancy between table 1 of regulation 11 and regulations 40/41, these appear to be a genuine issue. The Commission shall considers the matter and take necessary action to amend the regulations.</p>

Sr. No.	Clarification Sought by the Discom	Decision taken in the meeting
10	Quarterly reports for status of Open Access	The Commission found that after the notification the GERC terms and conditions of open access Regulations, 2011., there is only one case of distribution open access allowed by the distribution licensee, which is very poor. The Commission therefore directs SLDC and the distribution licensees to submit quarterly reports specifying (i) no. of application received for grant of open access (ii) applications processed by the nodal agency (iii) status of applications stating approval granted or not granted with reason and (iv) MW of the open access allowed for each application.

Annexure – A

The following representatives of various companies and members / staff of the Commission were present in the meeting:

Commission and Secretary:

1. Shri Pravinbhai Patel, Member (Technical), GERC
2. Dr. M.K. Iyer, Member (Finance), GERC
3. Dr. Ketan Shukla, Secretary, GERC

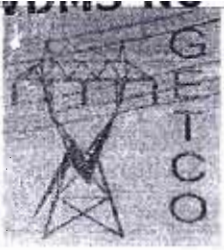
Representatives from the various companies:

1. Shri K.P.Jangid, GM (Commerce), GUVNL
2. Shri V.T.Patel, D.E., GUVNL
3. Smt. Venu Birappa, Ex. Engineer, GETCO
4. Shri Y.B.Sukhadia, ACE (R&C), MGVCCL
5. Shri K.M.Dave, CE, MGVCCL
6. Shri D.S.Doshi, ACE (T & C), UGVCL
7. Shri K.L.Jani, D.E., UGVCL
8. Shri Kamal Sindhi, D.E., UGVCL
9. Shri G.O.Dayalani, J.E., UGVCL
10. Shri R.P.Rawal, CE, UGVCL
11. Shri J.J.Gandhi, Dy CAO, PGVCL
12. Shri M.B.Parmar, DE DSM, DGVCL
13. Shri B.V.Shah, ACE, DGVCL
14. Shri P.A.Patel, Chief Engineer, SLDC
15. Shri K.J.Bhuva, Dy. Engineer, SLDC
16. Shri M N Shaikh, Executive Engineer, SLDC
17. Shri Samir Shah, VP (Finance), TPL

18. Shri Chetan Bundela, GM (Regulatory), TPL
19. Luna Pal, Manager (Regulatory), TPL
20. Shri Nisarg Shah, GM (Finance), TPL

Officers of the Commission:

1. Shri S.R. Pandey, Legal Advisor
2. Jignesh Makwana, Executive



Gujarat Energy Transmission Corporation Ltd.

Corporate Office, Sardar Patel Vidyut Bhavan,
Race Course, 5th Floor, Vadodara - 390 007.

Telephone No. (0265)2310582/83/84/85, 2337884, Fax no. 0265-2339066/2337918

Email: accrc.getco@gegmail.com

Website: www.getcogujarat.com

ACE(R&C)/Reg./Status_Transmission Project/213

09.02.2012

By Speed Post

ANNEXURE III

To,
The Secretary
Gujarat Electricity Regulatory Commission
1st floor, Neptune Tower
OPP: Nehru Bridge
Ashram Road, Ahmedabad-380 009

Sub: Status of Transmission Project related to evacuation of power from Generating Stations/
Renewable Sources.

Ref: GERC letter No. GERC/MYT-2011-GETCO/1625 dated 21.09.2011.

Respected Sir,

In continuation to the above subject under reference, the status of the Transmission Project up to 06.02.2012 related to evacuation of power from Generating Stations/ Renewable Sources is attached herewith.

Hope the above submission as desired by the Hon'ble Commission is in order.

It is requested to appraise the Hon'ble Commission accordingly.

This for your kind information please.

With regards.

Encl: As above.

G.E.R.C.	
Ink No.	032
Date	15 FEB 2012
Secretary	
Dy. Dir. (Gen)	
C.A.O.	ENB
Chairman	

Technical
Dy Dir
Encl (As my)
Yours faithfully,
D.J. Shah
Additional Chief Engineer (R&C)

Status of Ongoing Transmission Projects in Gujarat (Jan-12)

Sr. No.	Name of Generating Station & associated Transmission lines	Length in Ckt. Km.	Total Locations	PRESENT STATUS (As on 01.02.12)			Anticipated Completion Target	Remarks
				Stub (Nos.)	Tower erection (Nos.)	Stringing (Ckm)		
(A) Transmission Schemes associated with State Generating Stations								
1	Utran CCPP (374 MW) Commissioned - Nov'09							
i	220KV Utran-Kosamba D/C line no.1	86.00	143	143	143	86.00	-	Line commissioned.
ii	220KV Utran-Kosamba D/C line no.2	86.00	144	4	-	-	Mar-12	W I P (Severe RoW problems)
iii	220KV D/C Kosamba-Mobha line	178.20	300	206	172	18.67	May-12	W I P
iv	220KV D/C Gavasad - Salejada line with AL-59 cond.	194.00	313	19	-	-	Feb-12	--
2	Sikka Unit 3 & 4 (2 x 250= 500 MW) C.O.D. - Dec'12							
i	220KV D/C Sikka - Moti Panel line with AL-59 cond.	156.00	248	19	-	-	Feb-12	--
ii	LILO to Sikka from 220KV Jamnagar - Jetpur ckt. No.1	116.00	178	-	-	-	-	Yet to be awarded
iii	LILO to Sikka from 220KV Jamnagar - Jetpur ckt. No.2	120.00	187	-	-	-	-	Yet to be awarded
3	Ukai Extension (500 MW) C.O.D. - Oct'12							
i	400KV D/C Ukai - Kosamba line	136.20	189	142	100	12.66	Feb-12	W I P
ii	400KV D/C Kosamba-Chorania line (Package-I) (From Chorania S/S to AP-54)	222.40	308	221	160	40.84	Jun-12	W I P
iii	400KV D/C Kosamba-Chorania line (Package-II) (From Kosamba S/S to AP-54)	234.60	328	223	142	-	Jun-12	W I P
	Total	457.00	636	444	302	40.84		
iii	LILO to Kosamba from 400KV Asoj-Ukai line	64.00	96	96	96	62.57	--	Line charged on 31.12.2011
iv	220KV D/C Kosamba - Zagadia line	48.40	86	86	86	47.668	--	Line charged on 09.07.2011
4	Dhuvaran CCPP-III (360 MW) C.O.D. - Jul'13							
i	LILO of 220KV Kasor - Botad S/C at Dhuvaran CCPP-III	82.00	148	-	-	-	Oct-12	LOI placed on dt.05.01.12
ii	LILO of 220KV Karamsad - Vartej S/C at Dhuvaran CCPP-III	78.00	143	-	-	-	Oct-12	LOI placed on dt.05.01.12

Status of Ongoing Transmission Projects in Gujarat (Jan-12)

Sr. No.	Name of Generating Station & associated Transmission lines	Length in Ckt. Km.	Total Locations	PRESENT STATUS (As on 01.02.12)			Anticipated Completion Target	Remarks
				Stub (Nos.)	Tower erection (Nos.)	Stringing (Ckm)		
(B) Transmission Schemes associated with IPP								
6	Adani Power, Mundra (Bid-02) (2011-12)(1000 MW) Feb'12							
	400KV D/C Mundra-Zerda Line No. 1 (Package-I)	160.00	238	53	15	-	Jun-12	W I P
	400KV D/C Mundra-Zerda Line No. 1 (Package-II)	190.00	259	14	-	-	Jun-12	W I P
	400KV D/C Mundra-Zerda Line No. 1 (Package-III)	314.00	404	1	-	-	Jun-12	W I P
	Total	664.00	901	68	15	0.00		
ii	400KV D/C Mundra-Zerda Line No. 2	660.12	921	719	629	308.49	May-12	W I P (Severe RoW problems)
6	Essar Power, Vadinar (Bid-3) (2011-12) (1000 MW) C.O.D. -Aug'11							
i	400KV D/C Vadinar-Hadala line	226.00	353	353	353	225.77	-	Line charged on 25.04.11
	400KV D/C Vadinar - Amreli line (Package-I)	116.86	168	157	106	32.28	Sep-12	W I P
	400KV D/C Vadinar - Amreli line (Package-II)	118.22	173	78	25	-	Sep-12	W I P
ii	400KV D/C Vadinar - Amreli line (Package-III)	120.94	190	62	18	-	Sep-12	W I P
	Total	356.02	531	297	149	32.28		
7	GSPC Pipavav Power Co. Ltd. (2 x 350 =700 MW) C.O.D. - Dec'11 (350 MW) C.O.D. - Mar'12 (350 MW)							
i	220KV D/C GPPCL - Dhokadva line	100.00	154	91	80	-	May-12	W I P (Severe RoW problems)
	LILO to GPPCL from 220KV Savarkundla - Otha Ckt. No.1	90.52	149	148	146	70.31	Mar-12	W I P (Severe RoW problems)
ii	LILO to GPPCL from 220KV Savarkundla - Otha Ckt. No.2	82.60	131	115	106	43.33	Mar-12	W I P (Severe RoW problems)
iii	220KV D/C Otha - Sagapara line	95.60	163	60	28	-	May-12	W I P

Status of Ongoing Transmission Projects in Gujarat (Jan-12)

Sr. No.	Name of Generating Station & associated Transmission lines	Length in Ckt. Km.	Total Locations	PRESENT STATUS (As on 01.02.12)			Anticipated Completion Target	Remarks
				Stub (Nos.)	Tower erection (Nos.)	Stringing (Ckm)		
9	GSEG Extension Phase-I (350 MW) C.O.D. - Nov'11							
i	220KV D/C GSEG-Kosamba line	124.00	211	211	211	124.74	--	Line charged on 24.08.11
ii	220KV D/C GSEG - Mota line with AL-59 conductor	111.06	182	61	36	-	Jun-12	W I P
10	Bhavnagar Energy Co.Ltd. (BECL) (2 x 300 = 600 MW) Unit-1 (300 MW) -- C.O.D - Feb'2013 Unit-2 (300 MW) -- C.O.D - May'2013							
i	220KV D/C BECL - Botad line	188.52	292	-	-	-	Sep-12	W I P
ii	220KV D/C BECL - Sagapara line	82.40	135	-	-	-	Sep-12	W I P
iii	LILO of 220KV S/C Savarkundla-Vartej at BECL	56.20	97	35	12	-	Sep-12	W I P
(C)	Transmission Schemes associated with PGCIL Substation							
i	220KV LILO to Bhimasar from Morbi - Halvad ckt. no.1	217.00	315	295	284	123.17	Feb-12	W I P (Severe RoW problems)
ii	220KV LILO to Bhimasar from Morbi - Halvad ckt. no.2	216.40	333	314	297	121.86	Feb-12	W I P (Severe RoW problems)
iv	220KV D/C Bhat - Pirana line with AL-59 conductor	28.94	57	57	57	29.32	-	Line charged on 11.05.11
(D)	Transmission schemes through IPTC route - NIL							
(E)	Intrastate transmission schemes							
i	400KV Mundra - Hadala LILO to Halvad	89.40	124	30	3	-	Feb-12	W I P
ii	400KV D/C Amreli - Kasor line (Part-1) (Amreli Gantry to AP-28)	160.95	214	34	-	-	May-12	W I P
iii	400KV D/C Amreli - Kasor line (Part-2) (AP-28 to AP-44)	164.34	218	12	-	-	May-12	W I P
iv	400KV D/C Amreli - Kasor line (Part-3) (AP-44 to Kasor Gantry)	145.26	194	21	3	-	May-12	W I P
	Total	470.55	626	67	3	0.00		
v	220KV D/C Hadala - Halvad line	168.00	272	221	173	21.05	Mar-12	W I P
vi	220KV D/C Nakhatrana - Varsana line with AL-59 conductor	213.76	352	305	273	131.70	Mar-12	W I P
vii	220KV D/C Bhutiya - Kheralu line	98.63	162	162	162	98.25	Dec-11	Line charged on 20.01.2012

Status of Ongoing Transmission Projects in Gujarat (Jan-12)

Sr. No.	Name of Generating Station & associated Transmission lines	Length in Ckt. Km.	Total Locations	PRESENT STATUS (As on 01.02.12)			Anticipated Completion Target	Remarks
				Stub (Nos.)	Tower erection (Nos.)	Stringing (Ckm)		
viii	220KV LILO to Kangasiyali from Gondal -Rajkot line	28.00	56	56	56	27.74	--	Line charged on 27.06.11
ix	220 KV LILO to Shapur from Jetpur- Keshod line	3.22	7	7	7	0.600	Mar-12	To be matched with completion of 220KV Shapur S/S
x	220 KV LILO to Mota from second ckt of Ukai- Vav line	9.60	16	16	16	9.60	-	220KV Ukai-Vav line-2 charged on 09.04.11 and 220KV Mota-Vav line-2 charged on 14.04.11
xi	220KV LILO to Kukma from Shiviakha-Nanikhakhar line	34.00	54	40	40	17.74	Mar-12	Severe RoW problems
xii	220KV D/C Tharad - Thavar line	97.09	160	160	154	44.64	Feb-12	W I P
xiii	220KV D/C Tharad - Deodar line	77.46	130	125	112	4.952	Mar-12	W I P
xiv	220KV D/C Sankhari - Jangral line	64.00	111	111	110	55.616	Feb-12	W I P
xv	220KV D/C Wagra - RVNL line	18.36	33	33	33	18.522	Dec-11	Line charged on 17.12.2011
xvi	220KV D/C Charanka - Jangral line (Charanka to AP-13/0)	29.10	53	51	51	16.06	Feb-12	W I P
xvii	220KV D/C Halvad - Sadla line	76.00	124	6	-	-	Jun-12	W I P
xviii	220KV LILO to Sadia from Chorania - Gondal line	48.74	78	-	-	-	Jun-12	W I P
xix	220KV D/C Bhatiya - Kalawad line	238.00	373	-	-	-	Nov-12	W I P
xx	220KV D/C Kalawad - Kangasiyali line	111.88	185	-	-	-	Aug-12	W I P
xxi	220KV D/C Varsana - Jamanwada line	346.00	561	417	370	116.00	Apr-12	W I P
xxii	220KV D/C Nyara - Tebhda line	180.18	326	326	326	180.18	Apr-12	Line work completed. One ckt charged on 01.10.11.
xxiii	132KV LILO to Botad from Dhandhuka - Paliyad line	34.44	60	60	60	34.576	Jan-12	Line charged on 22.12.2011
xxiv	132KV LILO to Shapur from Dhoraji - Junagadh line	36.34	58	45	41	-	Jan-12	W I P
xxv	132KV LILO to Bhomiyavadar from Sikka - Ranavav line	9.00	15	15	14	0.100	Jan-12	W I P
xxvi	132KV LILO to Limkheda from Godhra -Dahod line	2.36	6	-	-	-	Mar-12	W I P

SR NO.	NAME OF WORK	NAME OF Solar Developer with Capacity (MW)	Zero Date (MM/YY)	WORK EXECUTED						Remarks	Name of Agency for Civil work of Feeder Bays	Progress of Civil work of Feeder Bays	Name of Agency for Electrical Work of Feeder Bays	Progress of Electrical work of Feeder Bays	Remarks
				K	E	S	F	E	S						
ANJAR DIVISION															
1	66kV D/C line from Solar Project of M/s Welspun Solar Projects, Village Khatasara, Ta. Anjar	M/s Welspun Solar Projects, Village Khatasara, Ta. Anjar	15	11.10.10	31.12.11	37	37	2 x 9	37	2 x 8.395 hrs and Line no. 2 Charged on 24.10.11, 18.10 hrs.	M/s Rajesh R. Varu (GETCO) S/s	Work Completed	Work Completed	Work Complete.	
2	66kV D/C line from Solar Project of M/s Sunborne Solar Project Ltd., Village Kamariya, Ta. Bhachau, Dist. Anjar	M/s Sunborne Solar Project Ltd., Village Kamariya, Ta. Bhachau, Dist. Anjar	15	07.10.10	31.12.11	557 + 19DP	507	2 x 18.1	507	Work under progress. Heavy ROW problem. String work started on 05.02.12	M/s Rajesh R. Varu (GETCO) S/s	Work Completed	85% Work done	Breaktesting By M/s AEB under 7 days. Jumpering work under progress. Control wiring pending	
3	66kV D/C line from Solar Project of M/s Cargo Solar Ltd., Village Khampar, Ta. Rapar, Dist. Anjar	M/s Cargo Solar Ltd., Village Khampar, Ta. Rapar, Dist. Anjar	25	02.11.10	31.12.11	28	28	2 x 5.8	28	M/s Cargo Solar has not finalized the agency yet.	M/s Rajesh R. Varu (GETCO) S/s	Work Completed	78% Work done	Material Req : 1)06GPC2; 02 Nos 2)IBBC; 2: 01 Nos 3)HBP; 05 Nos 4) danke Make So	
4	66kV D/C line from Solar Project of M/s Euro Solar Ltd., Village Shivkhaha, Ta. Bhachau, Dist. Anjar	M/s Euro Solar Ltd., Village Shivkhaha, Ta. Bhachau, Dist. Anjar	5	28.01.11	31.12.11	84 + 77	11	2 x 1.374	11	Check survey approved vide C.O.No. 11-120/W ANUPP/JA/2696 DT 24-12-2011 (Work: 08 DP erection completed)	M/s Rajesh R. Varu (GETCO) S/s	Work Completed	Work Completed	Structure for With EB Iso. 06 nos (S) 66kV PT/04 (S) 220kV CT 150; 300; 600V-1-1-1 (dfrf Core) : 03 nos	
5	66kV D/C line from Solar Project of M/s Adani Bitta, Ta. Abdasa, Dist. Anjar	M/s Adani, Village Bitta, Ta. Abdasa, Dist. Anjar	40	18.03.11	31.12.11	76	76	2 x 19.235	76	Line charged on 3.12.11	M/s Rajesh R. Varu (GETCO) S/s	Civil Work Completed	Civil Work completed.	Feeder Bay charged on 08.12.11	
6	66kV Chitrod - Shivkhaha D/C Panther tower line	M/s D. H. Sorathiya, Anjar	1			32	32	2 x 5.523	32	Work under progress	M/s All Well Projects, Morbi	Civil work under progress (work done)		Electrical Work: LOI Issued to M/s J. B. Corporation on date 28.08.11.	
7	66kV D/C line from Solar Project of M/s Integrated Coal Miners Ltd to 66kV Chitrod (GETCO) S/s with ACSR Dog Conductor	M/s Integrated Coal Miners Ltd to 66kV Chitrod (GETCO) S/s with ACSR Dog Conductor	9	17.03.11	31.12.11	54	54	2 x 12	54	Work under progress.	M/s All Well Projects, Morbi	Civil work under progress (work done)			
8	66kV D/C line from Solar Project of M/s Backbone Ltd., Shivkhaha, Dist. Anjar	M/s Backbone Ltd., Shivkhaha, Dist. Anjar	5	12.04.11	31.12.11	11	11	2 x 1.74	11	Line charged on 01.01.12 at 21.00 hrs and stood ok.	M/s Rajesh R. Varu (GETCO) S/s	Work Completed	Work Completed	FB charge on dt 1-1-12 & 2-1-12	
9	66kV D/C line from Solar Project of M/s Konaik Gujarati PV Pvt. Ltd., Shivkhaha, Dist. Bhachau, Kutch	M/s Konaik Gujarati PV Pvt. Ltd., Shivkhaha, Dist. Bhachau, Kutch	5	13.05.11	31.12.11	37	37	2 x 5.514	37	66kV Shivkhaha - M/s Konaik Temporary line charged on 02.01.12	M/s All Well Projects, Morbi	Civil work under progress (work done)		Electrical Work: LOI Issued to M/s J. B. Corporation on date 28.08.11	
10	66kV D/C line from Solar Project of M/s Solar Semiconductor Ltd to 66kV Chitrod (GETCO) S/s with ACSR Dog Conductor	M/s Solar Semiconductor Ltd to 66kV Chitrod (GETCO) S/s with ACSR Dog Conductor	20	28.04.11	31.12.11	51	52	2 x 10.425	52	Stringing work under progress	M/s All Well Projects, Morbi	Civil work under progress (work done)		LOI given to M/s Jeesang Gaggi on 07.12.11	
11	66kV D/C line from Solar Project of M/s India Solar Ray, Khavda, Kutch	M/s India Solar Ray, Khavda, Kutch	10	25.05.11	31.12.11	14	14	2 x 7.87	9	Work under progress	M/s Jeesang Gaggi				
12	66kV D/C line from Solar Project of M/s GMDC Solar Chitroi, Kutch	M/s GMDC Ltd. Nam Chitroi, Kutch	5	21.04.11	31.12.11	4	4	2 x 0.447	4	Work under progress	M/s Jeesang Gaggi				
13	66kV D/C line from Solar Project of M/s Zaba Solar to 66kV Chitrod (GETCO) S/s with ACSR Dog Conductor	M/s Zaba Solar Ltd. Village Shivkhaha, Ta. Bhachau, Dist. Anjar	10		31.12.11	30	30			M/s Zaba has yet not paid the estimate. Previously tender cancelled due to high rates.	M/s All Well Projects, Morbi	Civil work under progress (work done)		Electrical Work: LOI Issued to M/s J. B. Corporation on date 28.08.11	
14	66kV D/C line from Solar Project of M/s Tazus Solar to Kamnabhee (GETCO) S/s	M/s Tazus Solar Village Rapar, Ta. Anjar, Anjar	5	08.08.11	31.12.11	14	14	2 x 7.31		Detail survey & Profile approved on dt 28-12-2011. Check survey approved on dt 15.1.12 (Est 10 Nos Completed)	M/s Jeesang Gaggi				
15	66kV D/C line from Solar Project of M/s Unity Power Pvt. Ltd. (Chandgasli) to 66kV Dudhal (GETCO) S/s with ACSR Dog Conductor	M/s Unity Power Pvt. Ltd. Site: Chandgasli, Anjar	5	27.01.12	31.12.11					2nd line to M/s Unity is charged on 27.01.12 at 00.30 hrs.	M/s Jeesang Gaggi				
DEESA DIVISION															
1	66kV D/C line from Solar Project at Charanka to 220kV Raichanpur S/s on ACSR Panther Conductor	Solar Park, Charanka				192	192	2 x 48.329	183	145	M/s Om Enterprise	Civil Work completed at Charanka S/s and at Raichanpur S/s civil work Completed.	Work completed at Charanka S/s. Work Completed stringing and control wiring pending.	M/s Aditya Electricals has transferred the agency to Sankhari. After completion of work at Sankhari balance work at Charanka shall be carried.	
2	66kV D/C line from Solar Project at Charanka to 66kV Raichanpur S/s on ACSR Panther Conductor	Solar Park, Charanka				73	73	2 x 18	73	24	M/s Om Enterprise, Rajasana.	Civil Work Completed	Work completed.	M/s Aditya Electricals has transferred the agency to Sankhari. After completion of work at Sankhari balance work at Charanka shall be carried.	
3	66kV D/C line from Solar Project of M/s PLG L&B. (Lohada) to 66kV Sambheshwar (GETCO) S/s with ACSR Dog Conductor	M/s PLG Power L&B. Site: Lohada (for 20MW), Patan	20	04.08.10	31.12.11	42	42	2 x 9.191	41	34	M/s Om Enterprise (10MW) 31.03.11 (10MW) 31.05.11 (10MW) 30.06.11 (10MW)	Civil Work Completed	WC	WC	

PROGRESS OF FEEDER BAYS															
SR NO.	NAME OF WORK	NAME OF Solar Developer with Capacity (MW)	Zero Date (MM/YY)	WORK EXECUTED						Remarks	Name of Agency for Civil work of Feeder Bays	Progress of Civil work of Feeder Bays	Name of Agency for Electrical Work of Feeder Bays	Progress of Electrical work of Feeder Bays	Remarks
K	E	S	F	E	S										
ANJAR DIVISION															
1	66kV D/C line from Solar Project of M/s Welspun Solar Projects, Village Khatasara, Ta. Anjar	M/s Welspun Solar Projects, Village Khatasara, Ta. Anjar	15	11.10.10	31.12.11	37	37	2 x 9	37	2 x 8.395 hrs and Line no. 2 Charged on 24.10.11, 18.10 hrs.	M/s Rajesh R. Varu (GETCO) S/s	Work Completed	Work Completed	Work Complete.	
2	66kV D/C line from Solar Project of M/s Sunborne Solar Project Ltd., Village Kamariya, Ta. Bhachau, Dist. Anjar	M/s Sunborne Solar Project Ltd., Village Kamariya, Ta. Bhachau, Dist. Anjar	15	07.10.10	31.12.11	557 + 19DP	507	2 x 18.1	507	Work under progress. Heavy ROW problem. String work started on 05.02.12	M/s Rajesh R. Varu (GETCO) S/s	Work Completed	85% Work done	Breaktesting By M/s AEB under 7 days. Jumpering work under progress. Control wiring pending	
3	66kV D/C line from Solar Project of M/s Cargo Solar Ltd., Village Khampar, Ta. Rapar, Dist. Anjar	M/s Cargo Solar Ltd., Village Khampar, Ta. Rapar, Dist. Anjar	25	02.11.10	31.12.11	28	28	2 x 5.8	28	M/s Cargo Solar has not finalized the agency yet.	M/s Rajesh R. Varu (GETCO) S/s	Work Completed	78% Work done	Material Req : 1)06GPC2; 02 Nos 2)IBBC; 2: 01 Nos 3)HBP; 05 Nos 4) danke Make So	
4	66kV D/C line from Solar Project of M/s Euro Solar Ltd., Village Shivkhaha, Ta. Bhachau, Dist. Anjar	M/s Euro Solar Ltd., Village Shivkhaha, Ta. Bhachau, Dist. Anjar	5	28.01.11	31.12.11	84 + 77	11	2 x 1.374	11	Check survey approved vide C.O.No. 11-120/W ANUPP/JA/2696 DT 24-12-2011 (Work: 08 DP erection completed)	M/s Rajesh R. Varu (GETCO) S/s	Work Completed	Work Completed	Structure for With EB Iso. 06 nos (S) 66kV PT/04 (S) 220kV CT 150; 300; 600V-1-1-1 (dfrf Core) : 03 nos	
5	66kV D/C line from Solar Project of M/s Adani Bitta, Ta. Abdasa, Dist. Anjar	M/s Adani, Village Bitta, Ta. Abdasa, Dist. Anjar	40	18.03.11	31.12.11	76	76	2 x 19.235	76	Line charged on 3.12.11	M/s Rajesh R. Varu (GETCO) S/s	Civil Work Completed	Civil Work completed.	Feeder Bay charged on 08.12.11	
6	66kV Chitrod - Shivkhaha D/C Panther tower line	M/s D. H. Sorathiya, Anjar	1			32	32	2 x 5.523	32	Work under progress	M/s All Well Projects, Morbi	Civil work under progress (work done)		Electrical Work: LOI Issued to M/s J. B. Corporation on date 28.08.11.	
7	66kV D/C line from Solar Project of M/s Integrated Coal Miners Ltd to 66kV Chitrod (GETCO) S/s with ACSR Dog Conductor	M/s Integrated Coal Miners Ltd to 66kV Chitrod (GETCO) S/s with ACSR Dog Conductor	9	17.03.11	31.12.11	54	54	2 x 12	54	Work under progress.	M/s All Well Projects, Morbi	Civil work under progress (work done)			
8	66kV D/C line from Solar Project of M/s Backbone Ltd., Shivkhaha, Dist. Anjar	M/s Backbone Ltd., Shivkhaha, Dist. Anjar	5	12.04.11	31.12.11	11	11	2 x 1.74	11	Line charged on 01.01.12 at 21.00 hrs and stood ok.	M/s Rajesh R. Varu (GETCO) S/s	Work Completed	Work Completed	FB charge on dt 1-1-12 & 2-1-12	
9	66kV D/C line from Solar Project of M/s Konaik Gujarati PV Pvt. Ltd., Shivkhaha, Dist. Bhachau, Kutch	M/s Konaik Gujarati PV Pvt. Ltd., Shivkhaha, Dist. Bhachau, Kutch	5	13.05.11	31.12.11	37	37	2 x 5.514	37	66kV Shivkhaha - M/s Konaik Temporary line charged on 02.01.12	M/s All Well Projects, Morbi	Civil work under progress (work done)		Electrical Work: LOI Issued to M/s J. B. Corporation on date 28.08.11	
10	66kV D/C line from Solar Project of M/s Solar Semiconductor Ltd to 66kV Chitrod (GETCO) S/s with ACSR Dog Conductor	M/s Solar Semiconductor Ltd to 66kV Chitrod (GETCO) S/s with ACSR Dog Conductor	20	28.04.11	31.12.11	51	52	2 x 10.425	52	Stringing work under progress	M/s All Well Projects, Morbi	Civil work under progress (work done)		LOI given to M/s Jeesang Gaggi on 07.12.11	
11	66kV D/C line from Solar Project of M/s India Solar Ray, Khavda, Kutch	M/s India Solar Ray, Khavda, Kutch	10	25.05.11	31.12.11	14	14	2 x 7.87	9	Work under progress	M/s Jeesang Gaggi				
12	66kV D/C line from Solar Project of M/s GMDC Solar Chitroi, Kutch	M/s GMDC Ltd. Nam Chitroi, Kutch	5	21.04.11	31.12.11	4	4	2 x 0.447	4	Work under progress	M/s Jeesang Gaggi				
13	66kV D/C line from Solar Project of M/s Zaba Solar to 66kV Chitrod (GETCO) S/s with ACSR Dog Conductor	M/s Zaba Solar Ltd. Village Shivkhaha, Ta. Bhachau, Dist. Anjar	10		31.12.11	30	30			M/s Zaba has yet not paid the estimate. Previously tender cancelled due to high rates.	M/s All Well Projects, Morbi	Civil work under progress (work done)		Electrical Work: LOI Issued to M/s J. B. Corporation on date 28.08.11	
14	66kV D/C line from Solar Project of M/s Tazus Solar to Kamnabhee (GETCO) S/s	M/s Tazus Solar Village Rapar, Ta. Anjar, Anjar	5	08.08.11	31.12.11	14	14	2 x 7.31		Detail survey & Profile approved on dt 28-12-2011. Check survey approved on dt 15.1.12 (Est 10 Nos Completed)	M/s Jeesang Gaggi				
15	66kV D/C line from Solar Project of M/s Unity Power Pvt. Ltd. (Chandgasli) to 66kV Dudhal (GETCO) S/s with ACSR Dog Conductor	M/s Unity Power Pvt. Ltd. Site: Chandgasli, Anjar	5	27.01.12	31.12.11					2nd line to M/s Unity is charged on 27.01.12 at 00.30 hrs.	M/s Jeesang Gaggi				
DEESA DIVISION															
1	66kV D/C line from Solar Project at Charanka to 220kV Raichanpur S/s on ACSR Panther Conductor	Solar Park, Charanka				192	192	2 x 48.329	183	145	M/s Om Enterprise	Civil Work completed at Charanka S/s and at Raichanpur S/s civil work Completed.	Work completed at Charanka S/s. Work Completed stringing and control wiring pending.	M/s Aditya Electricals has transferred the agency to Sankhari. After completion of work at Sankhari balance work at Charanka shall be carried.	
2	66kV D/C line from Solar Project at Charanka to 66kV Raichanpur S/s on ACSR Panther Conductor	Solar Park, Charanka				73	73	2 x 18	73	24	M/s Om Enterprise, Rajasana.	Civil Work Completed	Work completed.	M/s Aditya Electricals has transferred the agency to Sankhari. After completion of work at Sankhari balance work at Charanka shall be carried.	
3	66kV D/C line from Solar Project of M/s PLG L&B. (Lohada) to 66kV Sambheshwar (GETCO) S/s with ACSR Dog Conductor	M/s PLG Power L&B. Site: Lohada (for 20MW), Patan	20	04.08.10	31.12.11	42	42	2 x 9.191	41	34	M/s Om Enterprise (10MW) 31.03.11 (10MW) 31.05.11 (10MW) 30.06.11 (10MW)	Civil Work Completed	WC	WC	

Sl. No.	NAME OF WORK	NAME OF Solar Developer with	C.O.D as per PPA	Zero Date	Capacity (MW)	WORK INVOLVED			WORK EXECUTED			Remarks	Name of Agency for Civil work of Feeder Bays	Progress of Civil work of Feeder Bays	Name of Agency for Electrical Work of Feeder Bays	Progress of Electrical work of Feeder Bays	Remarks	
						F	E	S	F	E	S							
4	66KV D/C line from Solar Project of M/s Solitaire Energy Pvt. Ltd. (Gunturwada) to 66KV Substation (GETCO) S/S with ACSR Dog Conductor	M/s Solitaire Energy Pvt. Ltd. (Gunturwada), Site: Gunturwada, Banaskantha	30.06.11	25.11.10	15	27	27	2 x 5.54	27	27	2 x 5.54	Line charged on 04.10.11.	Civil Work Completed	M/s T. A. Patel, Buntapaldi	Work Completed.			
5	66KV D/C line from Solar Project of M/s Precision Energy Pvt. Ltd. (Gunturwada) to 66KV Substation (GETCO) S/S with ACSR Dog Conductor	M/s Precision Energy Pvt. Ltd. (Gunturwada), Site: Gunturwada, Banaskantha	30.06.11	25.11.10	15	27	27	2 x 5.29	27	27	2 x 5.29	Line charged on 08.10.11	Civil Work Completed	M/s T. A. Patel, Buntapaldi	Work Completed.			
6	66KV D/C line from Solar Project of M/s Lanco InfraTech Pvt. Ltd. (Chedyana) to 66KV Substation (GETCO) S/S with ACSR Dog Conductor	M/s Lanco InfraTech Pvt. Ltd. (Chedyana), Site: Chedyana, Patan	31.12.11	12.01.11	15	18	18	2 x 3.86	18	18	2 x 3.86	Line charged on 21.10.11 at 19.15 hrs.	Civil Work Completed	M/s Lanco	Work Completed.			
7	66KV D/C line from Solar Project of M/s Astonfield Solar (Gujarat) Pvt. Ltd. (Nayaka) to 66KV Substation (GETCO) S/S with ACSR Dog Conductor	M/s Astonfield Solar (Gujarat) Pvt. Ltd. (Nayaka), Site: Nayaka, Patan	31.12.11	09.12.10	11.5	55	55	2 x 12.19	55	55	2 x 12.19	Work under progress. Severe ROW issue raised by Mr. Bharatbhai at Shaamherpura village. Applied for Police Protection	Civil Work Completed	M/s Bahusmarana Construction Co., Sankhari	Work Completed		Electrical work under progress	
8	66KV D/C line from Solar Project of M/s Jalhind Projects Ltd. (Chadyana) to 66KV Substation (GETCO) S/S with ACSR Dog Conductor	M/s Jalhind Projects Ltd. (Chadyana), Site: Chadyana, Patan	31.12.11	13.04.11	5	121+	121+	2 x 1.26	121+	121+	2 x 1.26	Work under progress	Civil Work Completed	M/s Avoc	Earthing and cable termination work going on.			
	PLG Photo Voltaic Solar site to 66KV GETCO Dahisar S/S	M/s PLG Photovoltaic, Dahisar, Deesa	31.12.11	27.07.11	20	31+2	31+2	2 x 0.425	31+2	31+2	2 x 0.425	Line charged 21.01.12	Civil work completed.	M/s PLG (M/s T. A. Patel)	Work completed			
	66KV D/C transmission line from solar site of M/s Sandland Real Estate Pvt. Ltd., Khamat to 66KV (GETCO) Khamat S/S	M/s Sandland Real Estate Pvt. Ltd., Khamat	31.12.11	23.09.11	25	121	121	2 x 0.5	121	121	2 x 0.5	Work in Progress	Civil Work Completed	M/s Sandland Real Estate (M/s Chamunda Constructions Company, Palampur)	Work Completed			
ALRELI DIVISION																		
1	66KV D/C line from solar project of M/s Sunkon Ltd. to 66KV Mota Barman S/S	M/s Sunkon Energy, Ghaspur, Anreli	31.12.11	23.06.11	10MW	35	35	2 x 13.327	35	35	2 x 13.327	Work under progress	Civil work completed.	M/s Excel Electricals, Jamnagar	Work completed.			
UMED DIVISION																		
1	66KV D/C line from Solar Project of M/s ESP Uda Pvt. Ltd., Dhama, Patdi, Surendranagar	M/s ESP Uda Pvt. Ltd., Dhama, Patdi, Surendranagar	30.09.11	29.09.10	5MW	5	5	2 x 0.6	5	5	2 x 0.6	Line charged on 22.11.11.	Civil Work under Progress.	M/s Vraj Constructions, Anreli	Work completed.		Order issued to M/s OM Enterprise	
2	66KV D/C line from Solar Project of M/s Azure (Dhama) to 66KV Dhama (GETCO) S/S with ACSR Dog Conductor	M/s Azure Power Pvt. Ltd., Site: Dhama, Patdi, Surendranagar	31.12.10	29.09.10	5MW	18	18	2 x 3.33	18	18	2 x 3.33	Line charged on 22.06.11 on 21.30hrs	Civil Work under Progress.	M/s Vraj Constructions, Anreli	Work completed.		Order issued to M/s OM Enterprise	
3	66KV Dhama - Vadgam H- frame (link) line no. 2					120	120	2 x 13.5	120	120	2 x 13.5	Line charged on 22.06.11 on 21.30hrs	Civil Work Completed	Abbas Daud and Company	Work Completed.			
4	66KV Dhama - Vadgam H- frame (link) line no. 1					64	64	2 x 13.5	64	64	2 x 13.5	Work under progress.	Civil Work Completed	Abbas Daud and Company	Work Completed.			
5	66KV D/C line from Solar Project of M/s Millennium Energy, Dhama, Patdi, Surendranagar	M/s Millennium Energy, Dhama, Patdi, Surendranagar	30.09.11	29.09.10	10MW	10	10	2 x 0.2	10	10	2 x 0.2	Line charged under temporary arrangement.	Civil work under progress.	M/s Vraj Constructions, Anreli	Work completed.		Work shall be executed by M/s Millenium	
6	66KV D/C line from Solar Project of M/s WAA Solar Pvt. Ltd., Titar, Mulji, Surendranagar	M/s WAA Solar Pvt. Ltd., Titar, Mulji, Surendranagar	31.12.11	18.01.11	10MW	23	23	2 x 4.387	23	23	2 x 4.387	Line to be charged 23.12.11	Civil Work completed	M/s A. G. Patel, Limbdi	Work Completed		FB charged on 28.12.11	
7	66KV D/C line from Solar Project of M/s Lourox Bio Energies Pvt. Ltd., Site: Sujangadh, Ta. Mulji, Surendranagar	M/s Lourox Bio Energies Pvt. Ltd., Site: Sujangadh, Ta. Mulji, Surendranagar	31.12.11	21.03.11	25	45	45	2 x 9.26	45	45	2 x 9.26	Line charged under temporary arrangement on 17.01.12 at 16.40 hrs.		M/s A. G. Patel, Limbdi				
8	66KV D/C line from M/s EMCO Ltd. to Dhama S/S	M/s EMCO, Dhama, Surendranagar	31.12.11	27.04.11	5	15	15	3.144	15	15	3.144	line charged at 25.01.12	Civil Work under progress.	M/s OM Enterprise	Earthing work under progress		Work under progress	
9	66KV D/C Visual Percept Ltd to 66KV Dhama S/S with Dog Conductor	M/s Visual Percept, Surendranagar	31.12.11	14.05.11	25	73	73	17.5	73	73	17.5	line charged on 08.12.11	Civil Work under progress.	M/s OM Enterprise	Earthing work under progress			
	66KV Charrel - Patdi D/C line	M/s Charrel, Patdi	16.12.11	16.12.11	25	10	10	7.977	10	10	7.977	Work under progress.						
MADAD DIVISION																		
1	66KV D/C Uda-Vadgam (M/s ACME Solar Technologies Gujarat Pvt. Ltd., Site: Vadgam, Vadgam)	M/s ACME Solar Technologies Gujarat Pvt. Ltd., Site: Vadgam, Vadgam	29.05.11	04.01.11	15	122	122	2 x 27.332	122	122	2 x 27.332	Work under progress	Civil Work Completed.	M/s Vasudev Builders	Work Completed.		Feeder Bay charged on 30.01.12	

SR. NO.	NAME OF WORK	NAME OF Solar Developer with Street (Incl) Ltd. Dhawanagar Near Vill. Umar Tal. Uma, Jangach	Capacity in MW	Zero Date	C.O.D as per PPA	Name of Agency for Line Work	WORK INVOLVED			WORK EXECUTED			Remarks	Name of S/s	Name of Agency for Civil work of Bays	Progress of Civil work of Bays	Name of Agency for Electrical Work of Feeder Bays	Progress of Electrical work of Feeder Bays	Remarks
							F	E	S	F	E	S							
1	66KV D/C from 66KV Keshavnagar (GETCO) S/S to Monostreet Solar S/S.		11	31.01.11	31.12.11	To be covered under ARC (Hi Tech Profile)	32	32	2 x 8	30	30	2 x 3 S	Work under progress	66KV Keshavnagar (GETCO) S/S	M/s Veerdeep constructions	Civil Work Completed	M/s M. M. Panmar	Work Completed.	
2	66KV D/C from 66KV Kingeshre (GETCO) S/S to GH Solar S/S.		11	10.04.11	31.12.11	M/s GH P&S Chem/ETC. Ranakandorana	68	56	2 x 13.34	56	56	2 x 12.04	Line Charged on 30.12.11	66KV Kingeshre (GETCO) S/S	M/s GH	Civil Work Completed.	M/s GH	Feeder Bay charged on 30.12.11 on 12.50hrs	Feeder Bay charged on 30.12.11 on 12.50hrs
3	66KV D/C from 66KV Tanasava (GETCO) S/S to GPELU S/S.		11	13.05.11	31.12.11	M/s. Green Infra Solar Energy Ltd Near Vill. Maravadar Tal. Ujaleta, Jangach.	28	28	2 x 5.976	26	26	2 x 5.795	Line Charged on 15.10.11	66KV Tanasava (GETCO) S/S	M/s Veerdeep constructions	Civil work Completed	M/s Krishna Electricals	feeder bay charged on 05.11.11	feeder bay charged on 05.11.11
4	66KV D/C line from 66KV Tanasava (GETCO) S/S to M/s Anavalli rd. Solar Power Project.		11	12.07.11	31.12.11	M/s Anavalli rd. Solar Power Project Tal. Ujaleta, Jangach.	57+ 8DP	57+ 8DP	2 x 12.43	52+ 8DP	52+ 8DP	2 x 12.43	Line Charged on 06.02.12 at 15.45 hrs.	66KV Tanasava (GETCO) S/S	M/s Anavalli rd. Solar Power Project Tal. Ujaleta, Jangach.	Civil work Completed	M/s Anavalli rd. Solar Power Project Tal. Ujaleta, Jangach.	Bay charged on 06.02.12 at 14.00 hrs.	Bay charged on 06.02.12 at 14.00 hrs.
5	66KV D/C line from Solar Site of M/s APCCA to Kingeshre, GETCO S/S.		11	5	31.12.11	M/s APCCA, Vadakkhan.	48	48	2 x 11.8	48	48	2 x 11.8	Work under progress	66KV Kingeshre (GETCO) S/S	M/s Veerdeep constructions	Civil work completed.	Ganesh Fabricators	Work Completed	
6	66KV D/C line from Solar Site of M/s Moserbaer and M/s Hiraco Renewable to Ranakandorana GETCO S/S with ACSR Panther Conductor		11	16	31.12.11	M/s Moserbaer and M/s Hiraco Renewable Energy Pvt Limited Village:- Kerala, Bopodar Tal. Ranazavay Dist:-Porabazhār	49	40	2 x 11	29	29	2 x 11	Out of 66KV D/C line one ckt will be utilized by M/s Moserbaer and one by M/s Hiraco	66KV Ranakandorana S/S		Civil work completed.			
7	66KV D/C line from Solar Site of M/s Renew Power to Palod GETCO S/S		11	20	31.12.11	M/s Renew Power Village:- Mirzada			2 x 24.5				Tech Feasibility received	66KV Palod S/S					Tech Feasibility received

Sl. No.	NAME OF WORK	NAME OF Solar Developer with Energy Pvt. Ltd. at Villi Meravadar, Dhank	Capacity (KW)	Zero Date	e.o.d. as per PPA	Name of Agency for Line Vehicle	WORK INVOLVED			WORK EXECUTED			Remarks	Name of Agency for Electrical Work of Feeder Bays	Progress of Electrical work of Feeder Bays	Remarks	
							F	E	S	F	E	S					
1	66KV D/C line from Solar Site of M/s Ganges Green Energy Pvt. Ltd. to 66KV Meravadar GEDA S/S	M/S Ganges Green Energy Pvt. Ltd. at Villi Meravadar, Dhank	25	01.11.11	31.12.11	M/s Ganges Green Energy	2	2	0.2	2	2	0.2	As per ACE(R&C)'s letter no. GETCO/ACC/EE/CEEE/03213 dtd.02.11.11. M/s Ganges Green Energy has to carry out work of erection of line and feeder bay at their own cost. Sardinash S/S and 66KV Meravadar - Koki line.	M/s Builders Service	X	X	As per ACE(R&C)'s letter no. GETCO/ACC/EE/CEEE/03213 dtd.02.11.11. M/s Ganges Green Energy has to carry out work of erection of line and feeder bay at their own cost.
	66KV Meravadar - Sardinash line - HOT LINE STRUNG						1	1	21.5	1	X	21.5		M/s. Durgam Group	X	X	
	66KV D/C Line from 66KV Meravadar (GEDA) S/S to 66KV Koki (GETCO) S/S								14'				Out of 66KV D/C line one d/c will be utilized by M/s. Ganesha and one by M/s. CBC. CBC Ltd. shall be executing work for both developers.	M/s. Esraachandani Pvt. Ltd. (Contract Construction)			
	66KV D/C line from Solar Site of M/s Ganesha Merchant Pvt. Ltd. and CBC Ltd. at Village Dhank, to 66KV Meravadar S/S with ACSR Panther Conductor	M/s Ganesha Merchant Pvt. Ltd. and M/s CBC Ltd. (Contract Construction) Jansagadh	5	12.12.11	31.12.11	M/s Ganges Green Energy	16	16	2 x 3.21				M/s OM Power has mobilized gangs at site. Excavation work under progress.	M/s M. K. Rawal.			Electrical work shall start from next week.
	66KV D/C line from Solar Project of M/s Atash Solar Ltd. to 66KV Gabat S/S	M/s Atash Ltd., Sheril Sarbhant, Bayad, Sunandnagar	5	13.05.11	31.12.11	M/s Om Power	34	34	2 x 7.681				Civil work completed.				
	66KV D/C line from Solar Site of M/s Kenrock to 66KV GEDA S/S	M/s Kenrock, Sagar, Padra	15	06.05.11	31.12.11	M/s Kenrock	28	28	2 x 2.277				Check survey completed. Excavation work under progress.				Work from S/S end shall commence in a week.
	66KV D/C line from Solar Site of M/s Tata Power to 66KV Varvada GETCO S/S	M/s Tata Power Ltd., Mibapur, Okha Jamnagar	25		31.12.11	M/s Tata Power	57	57	2 x 18	57	57	2 x 15	Line charged on 20.01.12.	M/s Gandhi Const.	Feeder Bay Test charged on 28.12.11 on 12.50hrs	Feeder Bay Test charged on 28.12.11 on 12.50hrs	
	66KV D/C line from Solar Site of M/s GPCL, Mangrol to 66KV Mosal GETCO S/S	M/s GPCL, Mosal, Mangrol	5	08.07.11	31.12.11	M/s GPCL	25	25	2 x 5.795	25	25	2x5.795	Line charged on 21.01.12		Work Completed.	Feeder bay charged on 21.01.12	
	Foundation																
	Erection																
	S-Stringing																

Developers Executing work of erection of lines on behalf of GETCO

Line charged.

ANNEXURE IV

Compilation of SOP Reports submitted by DISCOMs Comparison of Q3 FY 10-11 with Q3 FY 11-12

YEAR	Discom	FH	FA	NFH	Number and % Complaints Redressed within Stipulated Time	Nature of Majority of Complaints	Number and % Meters Repaired during the Quarter *	Failure of DTR (%)	Remarks
2010-11	<u>PGVCL</u>	57	67	53	114666 & 99.47%	<ul style="list-style-type: none"> ▪ Interruption in Power supply ▪ defective meters ▪ Billing ▪ Reconnection 	37667 & 36.13%	7.20	
2011-12		33	30	38	147540 & 99.28%	<ul style="list-style-type: none"> ▪ Interruption in Power supply ▪ defective meters ▪ Billing ▪ Reconnection 	49600 & 39.77%	7.35	
2010-11	<u>UGVCL</u>	13	17	10	78696 & 100%	<ul style="list-style-type: none"> ▪ Interruption in Power supply ▪ defective meters ▪ O/H-loose wires 	19236 & 53.36%	2.38	
2011-12		09	06	08	80496 & 100%	<ul style="list-style-type: none"> ▪ Interruption in Power supply ▪ defective meters ▪ O/H-loose wires 	33372 & 81.76%	2.46	
2010-11	<u>MGVCL</u>	11	4	7	73640 & 100%	<ul style="list-style-type: none"> ▪ Interruption in Power supply ▪ defective meters ▪ Billing ▪ Reconnection 	93313 & 50.14%	1.37	
2011-12		11	01	10	67672 & 99.99%	<ul style="list-style-type: none"> ▪ Interruption in Power supply ▪ defective meters ▪ Billing ▪ Reconnection 	14533 & 14.05%	1.57	

YEAR	Discom	FH	FA	NFH	Number and % Complaints Redressed within Stipulated Time	Nature of Majority of Complaints	Number and % Meters Repaired during the Quarter *	Failure of DTR (%)	Remarks
2010-11	<u>DGVCL</u>	16	30	21	91681 & 100%	<ul style="list-style-type: none"> ▪ Interruption in Power supply ▪ defective meters ▪ Billing 	12731 & 22.72	3.90	
2011-12		7	11	21	101032 & 100%	<ul style="list-style-type: none"> ▪ Interruption in Power supply ▪ defective meters ▪ Billing 	11400 & 19.65%	4.84	
2010-11	<u>TPL-Ahd</u>	4	1	2	91515 & 99.88%	<ul style="list-style-type: none"> ▪ Interruption in Power supply ▪ defective meters ▪ Billing 	6761 & 100%	0.27	
2011-12		7	0	1	69080 & 99.68%	<ul style="list-style-type: none"> ▪ Interruption in Power supply ▪ defective meters ▪ Billing 	8329 & 100%	0.16	
2010-11	<u>TPL-Surat</u>	3	0	2	5380 & 100%	<ul style="list-style-type: none"> ▪ Interruption in Power supply ▪ defective meters ▪ Billing 	6417 & 100%	0.04	
2011-12		1	0	1	4607 & 99.99%	<ul style="list-style-type: none"> ▪ Interruption in Power supply ▪ defective meters ▪ Billing 	5507 & 99.51%	0.089	

FH=Human Fatal Accidents
FA= Fatal Animal Accidents
NFH=Nonfatal Human Accidents

* Indicates no. of meters repaired in the laboratory and percentage of total no. of meters lying with the laboratory for repair.

ANNEXURE V

Compilation of SOP Reports submitted by Discoms Comparison of Q3 FY 10-11 with Q3 FY 11-12

Year	Discom	SAIFI	SAIDI	MAIFI	Remarks
2010-11	<u>PGVCL</u>	17.27	13.47	61.48	
		12.29	26.42	59	
		11.16	11.87	45.95	
2011-12		3.029	3.6	15.98	
		2.47	2.94	16.06	
		2.335	2.29	12.40	
2010-11	<u>UGVCL</u>	0.56	0:31:34	6.70	
		0.81	0:56:45	7.08	
		0.34	0:23:21	6.32	
2011-12		1.01	1:09:58	9.63	
		0.41	0:25:57	6.92	
		0.34	0:24:23	6.26	
2010-11	<u>MGVCL</u>	2.52	9.01	15	
		3.50	14.00	18	
		2.47	20.34	11	
2011-12		3.25	18.33	12.34	
		2.65	14.23	10.64	
		2.92	17.5	10.67	
2010-11	<u>DGVCL</u>	10.15	12:21	22.29	
		8.52	8:37	20.75	
		6.69	6:36	14.90	
2011-12	DGVCL	6.94	6:36	18.12	
		7.87	5:10	13.96	
		7.76	4:20	11.13	
2010-11	TPL Ahd	0.67	0.99	0.14	
		0.40	0.62	0.07	
		0.52	0.72	0.21	
2011-12		0.53	0.62	0.02	
		0.53	0.73	0.03	
		0.53	0.68	0.14	
2010-11	TPL Surat	0.22	0.17	0.00	
		0.12	0.09	0.00	
		0.46	0.20	0.00	
2011-12		0.16	0.08	0.00	
		0.09	0.09	0.00	
		0.10	0.10	0.00	

ANNEXURE VI

Performance Reports Received from CGRFs for the Quarter III of 2011-12 (October to Dec. 2011)

Forum Name	No. of Grievances Outstanding at the Close of Previous Quarter	No. of Grievances Received during the Quarter	No. of Grievances Disposed during the Quarter	No. of Grievances Pending at the Close of the Quarter	No. of Sitzings of CGRF(s) in the Quarter
UGVCL	57	75	73	59	04
MGVCL	13	43	43	13	13
DGVCL	02	40	38	04	06
PGVCL (Bhuj)	01	04	04	01	04
PGVCL (Bhavnagar)	57	40	55	42	08
PGVCL (Rajkot)	04	75	36	43	02
TPL (Ahmedabad)	05	27	27	05	14
TPL (Surat)	01	00	01	00	01

Details of Cases before Ombudsman for Quarter III of 2011-12 (October to Dec. 2011)

Quarter	No. of Appeals Pending at the Beginning of the Quarter	No. of Appeals Received During this Quarter	Total No. of Appeals	No. of Appeals Disposed Off During this Quarter	No. of Appeals Pending at the End of the Quarter
III	16	31	47	25	22