

**AGENDA NOTE  
FOR  
THE 16<sup>TH</sup> MEETING OF THE CO-ORDINATION FORUM**

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Date	27.04.2015
Time	11:30 AM
Venue	GERC Office, GIFT City, Gandhinagar

ITEM NO.	NOTES ON AGENDA
1.	Approval of the minutes of the 15 <sup>th</sup> Meeting of the Co-Ordination Forum held on 6 <sup>th</sup> August, 2014
2.	Action Taken Report on the minutes of the 15 <sup>th</sup> Meeting of the Co-Ordination Forum
3.	Petitions for Truing up of FY 2013-14 and Determination of Tariff for FY 2015-16
4.	Draft Supply Code 2014
5.	Standard of Performance (SoP) and Monitoring of performance of CGRFs
6.	Status of Renewable Purchase Obligation (RPO)
7.	Status of Transmission Projects
8.	Status of RPO - Presentation by GEDA
9.	Presentation on Power Sector Scenario by GUVNL
10.	Any other Item with the permission of Chair

**Agenda Item No. 1**

**Approval of the minutes of the 15<sup>th</sup> Meeting of the Co-Ordination Forum held on 6<sup>th</sup> August 2014**

GERC vide its letter no GERC/VHT/15<sup>th</sup> Co-Ordination Forum/2014 /1759 dated 13/08/2014 circulated minutes of the 15<sup>th</sup> Meetings of Co-ordination forum held on 6<sup>th</sup> August at TPS, Gandhinagar. Since, no comments have been received from the members, Minutes of the 15<sup>th</sup> Meeting may be treated as approved.

**Agenda Item No. 2**

It is once again observed by the Commission that the Action taken Reports from members of the Forum are not received in time even after reminders sent to them. It is desired to submit latest within 30 days of receipt of the Minutes of the Meeting.

Action Taken Report on the minutes of the 15<sup>th</sup> Meeting of the Co-Ordination Forum:

- 2.1 Item No. 2.2 (6):** CEI was entrusted to expedite respective departments of the State Government and issue a guideline for the procedure to be adopted for removal of illegal cables on permanent basis.

**Action Taken Report of the CEI:**

CEI has written a letter to the Energy and Petrochemicals Department, Govt. of Gujarat to forward the said matter to the concerned departments of the State to remove the illegal cables from poles of the electric lines. A copy of the said letter is enclosed as Annexure 1.

- 2.2 Item No. 2 (10):** The Distribution Licensees were advised to furnish the DT Metering Report to the Commission.

**Action Taken Reports of the Utilities:**

MGVCL stated that the DT metering is completed in industrial, GIDC and urban categories. For JGY and Ag. DOM category, work is under progress and will be completed at the earliest. The report up to 31<sup>st</sup> August 2014 is enclosed at Annexure 2.

PGVCL stated that field offices are instructed to gear up the activity. The progress is discussed during the review meetings and it is emphasized that analysis of energy accounting at DTR level is useful to take up focused activities at the critical areas. The DT metering report up to November 2014 is enclosed at Annexure 2.

DGVCL stated that it has completed 65.40% metering on DTC and all circle heads are instructed to complete the balance work at earliest and evaluate the energy on transformer centre. All field officers are instructed to speed up the process of installation of meters on distribution transformer; the work will be completed within two years. The DT metering report up to October 2014 is enclosed at Annexure 2.

UGVCL has furnished the details about metering status along with details of existing position of DT meters as on 30/09/2014 enclosed at Annexure 2.

**2.3 Agenda Item No. 3: Amendments in MYT Regulations, 2011-** The members of the Forum were suggested to send comments/suggestions on changes they find necessary to be made in the existing Regulations and not to wait for the publication of the Draft.

**Action Taken Reports of Distribution Companies:**

DISCOMS stated that the comments shall be submitted to the Commission once the draft is placed. TPL and GETCO have submitted their suggestions.

**2.4 Agenda Item No. 4: Pendency of Agriculture Connection Applications**

- The Commission constituted the Committee comprising of MD, PGVCL, MD, UGVCL, Shri Maganbhai Patel, Member SAC, Shri Kirtibhai Amin, Member SAC under the Chairmanship of the Secretary, GERC to look into the matter of pendency of new agriculture connection applications along with other issues like disallowance of second agriculture connection in the same survey number, allowance of splitting of contracted demand to facilitate more number of water resources for

irrigation purpose. The Committee was requested to submit its report within 2 months.

**Action Taken Report of the Committee:**

The Committee has deliberated on the said issues, prepared the final report and submitted to the Commission on 20.02.2015. Copy of the report is attached at Annexure 6.

**2.5 Agenda Item No. 5: Regulation on Demand Side Management-** UGVCL and TPL were to submit the Demand Side Management Programme document within 15 days.

**Action Taken Report of UGVCL and TPL:**

UGVCL has submitted its final report on 28/11/2014 to the Commission for approval.

TPL has submitted its final report on 07/11/2014 to the Commission for approval.

**2.6 Agenda Item No. 6: Standard of Performance (SoP) and Monitoring of performance of CGRFs** – On the concern raised regarding increase in the number of fatal electrical accidents, the Commission was assured that some concrete and result oriented steps will be taken to minimize the figures of the accidents. It was also directed to DGVCL to replace the faulty meters within two months.

**Action Taken Reports of the Distribution Utilities:**

MGVCL stated that the post of Safety Officer is created as per GERC norms. The Safety Engineer is visiting sites where electrical accident occurs. For the safety awareness, regular meetings are being arranged with line staff along with JE/ DE of sub-division by Safety Engineer to create awareness in line staff. They are educated to use safety tools and tackles and to take all required safety precautions with strict implementation to be ensured by their supervisory staff/officers while working on line. Preventive actions are being taken to avoid the electrical

accidents. The fencing work around the distribution transformer centres is started to avoid fatal animal accidents. The field offices are instructed to arrange periodical meetings at sub-division, division and circle level wherein the modus operandi of previous accidents to be discussed with line staff and precautions to avoid such accidents to be explored. Press notes, press advertisements are given to create public awareness especially during monsoon, festival of Uttrayan etc.

PGVCL stated that the performance review and monitoring of field offices is regularly carried out by MD during monthly meetings. The performance parameters up to sub division level are critically analyzed. Implementation of orders of CGRF and Ombudsman are reviewed DT Failure and Accident. As regards to electrical accident PGVCL stated that it has reduced year on year. Comparison of the electrical accidents occurred in Distribution network of PGVCL for the first half since 2011-12 is furnished in Annexure 3. As regards to rate of failure of Distribution Transformer, PGVCL stated that it has enhanced surveillance activity with the focus on the feeders having more than 10% failure rate of Distribution Transformer for detecting the unauthorized load used by consumer, review of loading on Distribution Transformer, maintenance of LT line and Transformer etc. It is estimated that at the end of year PGVCL shall achieve reduction in failure rate compared with the previous year.

DGVCL stated that it has taken appropriate actions for safety aspects to reduce electrical accidents such as wide publicity regarding electrical safety precautions given on FM Radio and news papers during kite festival during safety week, sheri nataks/road shows, safety film shown to all line staff to create awareness among line staff and Video CD of film AJVALA distributed to educate line staff and engineers, providing fencing to 6618 Nos. of distribution transformer centres in urban and in highly populated area up to month of Sep.-2014, distribution of safety pamphlets, educating street hawkers and vehicle owners against encroaching near transformers installations, distribution of neck belts during the kite festival for general safety as a part of corporate social responsibility activity, providing hoardings regarding informing safety awareness on thickly populated area as well as sub division – division

offices, providing 477843 Nos. of earth terminal to the installations up till month of October 2014 etc. Managing Director has reviewed SOP compliances and compliance of CGRF as well as Ombudsman orders on a regular basis during SE's conference and HoD meetings at Corporate level. Comparison of the electrical accidents occurred in Distribution network of DGVCL since 2011-12 is furnished in Annexure 3.

UGVCL has furnished reports for accidents in FY 2014-15 up to September 2014 and its comparison with last year enclosed herewith as Annexure 3. The total numbers of accidents are reduced in first and second quarter of 2014 in comparison to corresponding quarters of 2013-14. In addition to various steps as narrated in last Action taken Report of UGVCL dt. 25/06/2014 additions actions are initiated by UGVCL to avoid accidents such as 1) An SMS is sent on every Monday to all line staff requesting to follow safety regulations, thereby making line staff aware about safety aspects. 2) All circle heads are directed to monitor records related to safety to be maintained at sub-divisions 3) Safety officer, UGVCL is periodically visiting the field and preparing safety audit report.

Action Taken Reports from TPL are awaited.

### **Agenda Item No. 3- Petitions for Truing up of FY 2013-14 and Determination of Tariff for FY 2015-16**

As per the provision laid down in Regulation 29.8 of GERC (Multi-Year Tariff) Regulations, 2011, every utility is required to file their petition for truing up of FY 2013-14 and determination of tariff for FY 2015-16 latest by 30<sup>th</sup> November 2014. Accordingly, all the utilities have filed their petitions for True-up of FY 2013-14 and Determination of Tariff for FY 2015-16. All the petitions have been registered and Utilities have given wide circulation to solicit views from various Stakeholders and Consumers. The hearings for the said petitions were conducted on 10<sup>th</sup>, 11<sup>th</sup>, 13<sup>th</sup> and 19<sup>th</sup> March 2015 at the Commission's office. The Commission shall publish the orders on the said petitions in due course.

#### **Agenda Item No. 4 – Draft Supply Code 2014**

The Commission has published Draft GERC (Electricity Supply Code and Related Matters) Regulations, 2014 on 11/12/2014 and invited comments/suggestion from various stakeholders by giving public notice in various newspapers and also placing the same in the Commission's website. The said Regulations will supersede the existing Supply Code - 2005 once it is notified. Last date for filing comments/suggestion was kept on 15/12/2014 but, considering requests made by consumers' organization and utility, the time limit for filing comments/suggestions had been extended up to 15/01/2015. Total 33 entities including consumers' organizations, Distribution utilities, individuals, Co-operative housing society and other State Regulatory Commission have submitted their views to the Commission. The Draft is under deliberation and considering all the comments/suggestions received from various stakeholders, Supply Code will be notified in due course.

#### **Agenda Item No.5**

#### **Standard of Performance (SoP) and Monitoring of performance of CGRFs**

Utility wise SoP reports for Q I, QII & Q-III of FY 2014-15 along with reports of similar quarters for FY 2013-14 are kept as Annexure-4

Monitoring report of CGRF and Ombudsman for Q-II and Q-III of FY 2014-15 are kept as Annexure-5.

#### **Agenda Item No. 6**

#### **Status of Renewable Purchase Obligation (RPO)**

The Commission has notified the Gujarat Electricity Regulatory Commission (Procurement of Energy from Renewable Sources) Regulations, 2010 dated 17.04.2010 and also amended the said regulation vide notification dated 04.03.2014 prescribing the minimum quantum of energy to be purchased (in %) by obligated entities from renewable energy sources .

Regulation 4 of the principal regulation provides for the 'Quantum of Renewable Purchase Obligation and as per the amended regulation, the RPO percentage for obligated entities for the F.Y. 2014-15 is as under:

	Minimum Quantum of purchase (in %) from renewable energy sources (in terms of energy in kWh)			
Year	TOTAL	Wind	Solar	Others (Biomass, Bagasse, MSW, etc.)
2014-15	8.0	6.25	1.25	0.5

According to Regulation 6 of the GERC (Procurement of power from Renewable Sources) Regulations, 2010 the Commission directed to the State Agency, i.e. GEDA and other obligated entities, of the State to submit their RPO compliance status report in the prescribed format on quarterly basis for the respective year.

### **Action Taken Report by the State Agency and Other Obligated Entities:**

The details submitted by the State Agency (GEDA) and other obligated entities up to 3<sup>rd</sup> Quarter, i.e. April to December for the FY 2014-15 are as under:

RPO Status report of obligated entities for the period of April to December, 2014 (Cumulative of 1 <sup>st</sup> , 2 <sup>nd</sup> and 3 <sup>rd</sup> Quarter)							
GUVNL – Consumption of units upto Q3 of FY 2014-15 – 51519 MUs							
	RPO 2014-15 (%)	Required Mus	Purchased Mus	REC's purchased Mus	Total Mus upto present quarter	Shortfall in Mus	RPO Achieved (%)
Solar	1.25	644	1030	0	644	(-386)	2.00
Non-Solar	6.75	3478	2983	0	2983	495	5.78
TPL (Ahd + Surat) – Consumption of units upto Q3 of FY 2014-15 – 8368.36 MUs							
Solar	1.25	104.60	47.04	-	47.04	57.56	0.56
Non-Solar	6.75	564.86	75.71	90.00	165.71	399.15	1.98
Torrent Energy (Dahej) – Consumption of units upto Q3 of FY 2014-15 – 107.73 MUs							
Solar	1.25	1.35	0	0	0	1.35	0
Non-Solar	6.75	7.27	0	0	0	7.27	0
MPSEZ Utilities Pvt. Ltd. – consumption of units upto Q3 of FY 2014-15 -154.51 MUs							
Solar	1.25	1.93	0	0	0	1.93	0
Non-Solar	6.75	10.43	0	0	0	10.43	0

From the above data of 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> quarter of RPO compliance, it appears that there is shortfall in the RPO compliance by the obligated entities. It is to inform that the licensees may try to comply with the RPO

percentage notified by the Commission in F.Y. 2014-15 from available renewable sources as per the provisions of the Regulation referred above.

**Agenda Item No. 7**

**Status of Transmission Projects**

GETCO shall make a presentation of status of Transmission Projects.

**Agenda Item No. 8**

Status of RPO - Presentation by GEDA.


**Agenda Item No. 9**

Presentation on Power Sector Scenario by GUVNL.

**Agenda Item No. 10**

Any other Item with the permission of Chair.

## Annexure 1

	<b>OFFICE OF THE CHIEF ELECTRICAL INSPECTOR</b>		
	<b>Block No: 18, 6<sup>th</sup> Floor, Udyog Bhavan, Sector-11, Gandhinagar-382017</b>		
	Ref. No: CED/GUVNL/MET/14/	E-mail: cei-	PH. NO: (079) 23256642 to 44

To,  
The Under Secretary,  
Energy and Petrochemical Department,  
Sachivalay, Gandhinagar.

**Subject: Removal of illegal cables of media transmission laid down on electrical poles.**

**Reference:** Minutes of meeting of the co-ordination Forum held on 6<sup>th</sup> August, 2014.

Respected Sir,

In 15<sup>th</sup> meeting of the co-ordination forum held on 6<sup>th</sup> August 2014, the Forum has recognized that installing cable on electricity poles is not a permissible activity and in no way can be regularized. The forum has decided to enhance awareness amongst public and cable operators. It has also been decided to carryout cable removal activity in coordination with the District Magistrate and concerned Commissioner of Police, Home department personnel. CEI has been entrusted to expedite respective departments of the State Government and issue a guideline for the procedure to be adopted for removal of such cables on permanent basis.

In view of the above, it is requested to forward this matter to the respective departments of the State Government so as remove cable wires from poles of electric line.

Yours faithfully

(P N Gandhi)  
Chief Electrical Inspector  
Gandhinagar

Copy fwcs to: The Honourable Secretary, GERC, Gift city, Gandhinagar with reference to GERC letter no.GERC/TECH/4914/0664/2571/dtd.9/12/2014

**Annexure 2**

**Category wise meters installed for DTRs as on August 2014– MGVCL**

Category	Total DTR	DTR with Meter (beginning of the month)	DTR meter installed during the month	DTRs with meters at the end of the month	Pending for metering as on 31/08/2014
Industrial	1606	1605	1	1606	0
GIDC	1988	1985	3	1988	0
Urban	11691	11614	77	11691	0
JGY	23150	18189	211	18400	4750
AG. DOM	55467	52212	1394	53606	1861
<b>Total</b>	<b>93902</b>	<b>85605</b>	<b>1686</b>	<b>87291</b>	<b>6611</b>

**Metering of DTRs as on 30/11/2014 – PGVCL**

Total DTRs	Nos. of DTRs provided with meters	Nos. of transformer supplying power to single consumer	Pending for metering as on 30/11/2014
450914	139387	159811	151716

**Circle wise meters installed for DTRs as on October 2014– DGVCL**

Circles	No. of DTs	No. of DTs metered	No. of DTs. with Electronic Meters & Communication Facility	Planning for DTC Meter up to March-2015	% metering Completed
Valsad	25868	15340	2446	2946	59.30%
Surat City	11241	9530	2704	3404	84.78%
Surat Rural	30921	19751	1140	1940	63.88%
Bharuch	20030	12970	1250	1850	64.75%
<b>Total</b>	<b>88060</b>	<b>55522</b>	<b>7540</b>	<b>10140</b>	<b>65.40%</b>

**Circle wise meters installed for DTRs as on September 2014– UGVCL**

Circles	No. of DTs	No. of DTs metered	No. of DTs. with Electronic Meters & Communication Facility	% metering Completed
Sabarmati	33509	30203	5365	90.13
Mehsana	37790	33393	2424	88.36
Palanpur	67765	36100	1737	53.27

Himatnagar	47480	35708	892	75.21
Total	186544	135404	10418	72.59

**Annexure 3**

**Comparison of the electrical accidents occurred in Distribution Network of PGVCL for the first half since 2011-12 – PGVCL**

Year	Fatal Human	Fatal Animal	Non Fatal Human	Total
2011-12	64	303	94	461
2012-13	75	187	120	382
2013-14	70	206	89	365
2014-15	55	175	85	315

**Comparison of the electrical accidents occurred in Distribution Network of DGVCL since 2011-12 up to quarter 2 of the year 2014-15– DGVCL**

Year	Fatal Human	Fatal Animal	Non Fatal Human	Total
2011-12	55	89	96	240
2012-13	63	86	95	244
2013-14	53	83	127	263
2014-15	31	49	37	117

**Comparison of the electrical accidents during April 2013 to September 2013 with April 2014 to September 2014– UGVCL**

Name of circle	No. of accidents in April 2013 to September 2013					No. of accidents in April 2014 to September 2014				
	Dept.		Outside			Dept.		Outside		
	Fatal Human	Non Fatal Human	Fatal Human	Non Fatal Human	Animal	Fatal Human	Non Fatal Human	Fatal Human	Non Fatal Human	Animal
Sabatmati	1	1	17	6	24	0	3	13	4	23
Mehsana	1	1	11	2	7	0	3	9	2	8
Palanpur	0	2	11	9	19	0	4	9	3	13
Himatnagar	0	0	18	2	19	1	3	9	2	18
Total	2	4	57	19	69	1	13	40	11	62

## SoP 1 : Accidents Reports

	YEAR	2013-14				2014-15			
		Q1	Q2	Q3	Q1+Q2+Q3	Q1	Q2	Q3	Q1+Q2+Q3
Fatal Human(FH)	PGVCL	33	37	22	92	17	38	20	75
	UGVCL	21	40	11	72	21	20	11	52
	MGVCL	8	14	3	25	2	12	9	23
	DGVCL	11	21	13	45	10	11	7	28
	TPL-A	11	14	4	29	11	19	7	37
	TPL-S	4	6	2	12	2	11	6	19
	TOTAL	88	132	55	275	63	111	60	234
Fatal Animal(FA)	PGVCL	75	131	42	248	41	134	30	205
	UGVCL	23	46	13	82	11	51	4	66
	MGVCL	28	38	19	85	11	33	10	54
	DGVCL	24	45	13	82	7	35	20	62
	TPL-A	7	4	0	11	0	3	0	3
	TPL-S	0	0	0	0	0	0	0	0
	TOTAL	157	264	87	508	70	256	64	390
Non Fatal Human (NFH)	PGVCL	47	42	29	118	32	53	30	115
	UGVCL	9	12	10	31	15	9	5	29
	MGVCL	8	11	8	27	4	11	6	21
	DGVCL	48	37	25	110	8	21	14	43
	TPL-A	5	6	3	14	6	4	1	11
	TPL-S	0	2	2	4	0	7	0	7
	TOTAL	117	110	77	304	65	105	56	226
Total no. of accidents (FH+FA+NFH)	PGVCL	155	210	93	458	90	225	80	395
	UGVCL	53	98	34	185	47	80	20	147
	MGVCL	44	63	30	137	17	56	25	98
	DGVCL	83	103	51	237	25	67	41	133
	TPL-A	23	24	7	54	17	26	8	51
	TPL-S	4	8	4	16	2	18	6	26
	TOTAL	362	506	219	1087	198	472	180	850

- **Total accidents have reduced in Three quarters of FY 2014-15 in comparison with similar period of FY 2013-14.**

**SoP12: System Losses at EHT / 11 KV and Below**

H1(Apr-Sep) FY 2013-14					H1(Apr-Sep) FY 2014-15			
DISCOM	Energy Delivered into EHT / 11 KV and LT Distribution System from EHT/11 KV SSs (MUs)	Total Sales (MUs)	Losses (MUs)	% Losses	Energy Delivered into EHT / 11 KV and LT Distribution System from EHT/11 KV SSs (MUs)	Total Sales (MUs)	Losses (MUs)	% Losses
	A	(B+C)	{(A) - (B+C)}	{(A)- (B+C)} X100/(A)	A	(B+C)	{(A) - (B+C)}	{(A)- (B+C)}X100/(A)
DGVCL	8421.69	7624.87	796.82	9.46%	9673.31	8836.05	837.26	8.66 %
MGVCL	4861.34	4355.31	506.03	10.41 %	5459.93	4852.41	607.52	11.12 %
UGVCL	7939.24	7157.18	782.06	9.85 %	9107.08	7862.15	1244.96	13.67 %
PGVCL	11400.89	9237.98	2162.91	18.97 %	13146.99	10269.86	2877.13	21.88 %
TPL-A	3,809.69	3,362.82	446.87	11.73 %	4028.32	3578.50	449.82	11.17 %
TPL-S	1762.31	1,674.11	88.2	5.00 %	1869.67	1,779.12	90.55	4.84 %

Losses from Higher to Lower : PGVCL > UGVCL > TPL(A) > MGVCL > DGVCL > TPL(S)

**SoP 14: ATC losses, Collection efficiency & Billing efficiency ( Half Yearly : Apr – Sep )**

DISCOM (a)	Billing efficiency % (b)		Collection efficiency % (c)		Business efficiency % (d)=(b)*(c)/100		AT & C Losses % (e)=100-(d)	
	H1 2013-14	H1 2014-15	H1 2013-14	H1 2014-15	H1 2013-14	H1 2014-15	H1 2013-14	H1 2014-15
MGVCL	89.59%	90.1%	96.40%	98.8%	86.36%	89.0%	13.64%	11.0%
UGVCL	90.2%	86.3%	100.0%	100.0%	90.2%	86.3%	9.9%	13.7%
PGVCL	81.03%	78.1%	95.71%	100.5%	77.55%	78.5%	22.45%	21.5%
DGVCL	90.58%	91.49%	98.58%	97.89%	89.29%	89.56%	10.71%	10.44%
TPL-A	91.1%	90.6%	96.5%	95.1%	87.8%	86.1%	12.2%	13.9%
TPL-S	95.0%	95.2%	98.6%	96.0%	93.7%	91.4%	6.3%	8.6%

Losses from Higher to Lower : PGVCL > TPL(A) > UGVCL > MGVCL > DGVCL > TPL(S)

**SOP 6 : Failure of Distribution Transformers**

DISCOM	2013-14					2014-15				
		Total number of Distribution Transformers	Total number of Distribution Transformers failed	%failure rate of Distribution Transformer	Cumulative		Total number of Distribution Transformers	Total number of Distribution Transformers failed	%failure rate of Distribution Transformer	Cumulative
MGVCL	Q1	77679	805	1.04%	<b>3.81%</b>	Q1	90559	1046	1.16%	<b>3.33%</b>
	Q2	79012	1265	1.60%		Q2	94909	1310	1.38%	
	Q3	<b>82230</b>	<b>1059</b>	<b>1.29%</b>		Q3	<b>98034</b>	<b>908</b>	<b>0.93%</b>	
UGVCL	Q1	152867	2358	1.54%	<b>5.85%</b>	Q1	174607	2409	1.38%	<b>4.79%</b>
	Q2	157130	3804	2.42%		Q2	181623	4107	2.26%	
	Q3	<b>163037</b>	<b>3368</b>	<b>2.07%</b>		Q3	<b>190219</b>	<b>2602</b>	<b>1.37%</b>	
PGVCL	Q1	347751	9796	2.82%	<b>12.80 %</b>	Q1	414447	12999	3.14%	<b>12.01%</b>
	Q2	356434	19609	5.50%		Q2	436286	21147	4.85%	
	Q3	<b>373599</b>	<b>18409</b>	<b>4.93%</b>		Q3	<b>460488</b>	<b>21180</b>	<b>4.60%</b>	
DGVCL	Q1	74116	2067	2.79%	<b>7.56%</b>	Q1	86126	983	1.14%	<b>3.94%</b>
	Q2	75256	1966	2.61%		Q2	88060	1422	1.61%	
	Q3	<b>76775</b>	<b>1772</b>	<b>2.30%</b>		Q3	<b>91148</b>	<b>1185</b>	<b>1.30%</b>	
TPL-A	Q1	6677	20	0.30%	<b>0.75%</b>	Q1	6849	22	0.32%	<b>0.92%</b>
	Q2	6731	25	0.37%		Q2	6903	31	0.45%	
	Q3	<b>6767</b>	<b>6</b>	<b>0.09%</b>		Q3	<b>6982</b>	<b>11</b>	<b>0.16%</b>	
TPL-S	Q1	2306	1	0.04%	<b>0.09%</b>	Q1	2325	3	0.13%	<b>0.30%</b>
	Q2	2306	1	0.04%		Q2	2341	3	0.13%	
	Q3	<b>2309</b>	<b>0</b>	<b>0.00%</b>		Q3	<b>2342</b>	<b>1</b>	<b>0.04%</b>	

- **Transformer Failure Rate at all DISCOMs is in reducing trend**
- **Cumulative Transformer Failure Rate FY 2014-15 : (Poor to Better) : PGVCL>UGVCL>DGVCL>MGVCL>TPL(A)>TPL(S).**

**SoP 13 : Meter Faults**

<b>DISCOM</b>	<b>Year</b>	<b>Qtr</b>	<b>Total no. of defective Meters/faulty Meters</b>	<b>Faulty/Defective Meters Replaced/Repaired</b>	<b>% Meters Repaired during the Quarter</b>	<b>Pending For Replacement</b>
<b>PGVCL</b>	<b>2013-14</b>	<b>Q2</b>	<b>212643</b>	<b>47346</b>	<b>97.09%</b>	<b>165297</b>
		<b>Q3</b>	<b>177326</b>	<b>80138</b>	<b>45.19%</b>	<b>97188</b>
	<b>2014-15</b>	<b>Q2</b>	<b>174216</b>	<b>86137</b>	<b>49.44%</b>	<b>88079</b>
		<b>Q3</b>	<b>161468</b>	<b>66638</b>	<b>41.27%</b>	<b>94830</b>
<b>UGVCL</b>	<b>2013-14</b>	<b>Q2</b>	<b>21420</b>	<b>15866</b>	<b>74.07%</b>	<b>5554</b>
		<b>Q3</b>	<b>27309</b>	<b>12210</b>	<b>44.71%</b>	<b>15099</b>
	<b>2014-15</b>	<b>Q2</b>	<b>27814</b>	<b>20426</b>	<b>73.44%</b>	<b>7388</b>
		<b>Q3</b>	<b>33206</b>	<b>25961</b>	<b>78.18%</b>	<b>7245</b>
<b>MGVCL</b>	<b>2013-14</b>	<b>Q2</b>	<b>70367</b>	<b>32207</b>	<b>45.77%</b>	<b>38160</b>
		<b>Q3</b>	<b>55807</b>	<b>19481</b>	<b>34.91%</b>	<b>36326</b>
	<b>2014-15</b>	<b>Q2</b>	<b>69046</b>	<b>44187</b>	<b>64.00%</b>	<b>24859</b>
		<b>Q3</b>	<b>55748</b>	<b>37689</b>	<b>67.61%</b>	<b>18059</b>
<b>DGVCL</b>	<b>2013-14</b>	<b>Q2</b>	<b>80033</b>	<b>23564</b>	<b>29.44%</b>	<b>56469</b>
		<b>Q3</b>	<b>91549</b>	<b>32408</b>	<b>35.40%</b>	<b>59141</b>
	<b>2014-15</b>	<b>Q2</b>	<b>91550</b>	<b>37648</b>	<b>41.12%</b>	<b>53902</b>
		<b>Q3</b>	<b>98873</b>	<b>46459</b>	<b>46.99%</b>	<b>52414</b>
<b>TPL-A</b>	<b>2013-14</b>	<b>Q2</b>	<b>7843</b>	<b>7843</b>	<b>100.00%</b>	<b>0</b>
		<b>Q3</b>	<b>8921</b>	<b>8921</b>	<b>100.00%</b>	<b>0</b>
	<b>2014-15</b>	<b>Q2</b>	<b>8567</b>	<b>8567</b>	<b>100.00%</b>	<b>0</b>
		<b>Q3</b>	<b>8920</b>	<b>8920</b>	<b>100.00%</b>	<b>0</b>
<b>TPL-s</b>	<b>2013-14</b>	<b>Q2</b>	<b>4993</b>	<b>4917</b>	<b>98.48%</b>	<b>76</b>
		<b>Q3</b>	<b>5415</b>	<b>5324</b>	<b>98.32%</b>	<b>91</b>

	2014 -15	Q2	4310	4252	98.65%	58
		Q3	3882	3840	98.92%	42

**Faulty meters Pending : PGVCL > DGVCL>MGVCL>UGVCL>TPL(S) > TPL(A)**

## Annexure 5

## Performance Reports Received from CGRFs for the Quarter- II of 2014-15 (Jul.-Sept.14)

Forum Name	Grievance Pending at the end of the previous Qtr.	Grievance received during the Qtr.	Total Grievances	Grievances redressed during the Qtr.	Grievances successfully redressed during the Qtr.		Balance Grievances to be Redressed at the end of the Qtr.	Grievances pending for more than 45 days	No. of Grievances in Favour of Licensee	No. of Grievances in Favour of Consumers	Others	Number of Sittings
					Within	After						
					45 days	45 days						
UGVCL	6	33	39	25	25	0	14	0	8	15	2	11
MGVCL	5	41	46	36	36	0	10	0	16	20	0	12
DGVCL	2	53	55	53	53	0	2	0	14	18	21	13
PGVCL (Bhuj)	3	20	23	21	20	1	2	0	13	8	0	8
PGVCL (Bhavngr)	33	79	112	89	50	39	23	1	37	52	0	13
PGVCL (Rajkot)	43	114	157	126	101	25	31	3	30	69	27	18
TPL (Ahm)	10	66	76	62	61	1	14	0	49	13	0	13
TPL (Surat)	0	13	13	13	13	0	0	0	6	0	7*	13
<b>Total</b>	<b>102</b>	<b>419</b>	<b>521</b>	<b>425</b>	<b>359</b>	<b>66</b>	<b>96</b>	<b>4</b>	<b>173</b>	<b>195</b>	<b>57</b>	<b>101</b>

Note : '\*' :- 7 cases are withdrawn by consumers

**Details of Cases before Ombudsman for Quarter II of 2014-15 (Jul. to Sept.14)**

<b>No. of Appeals Pending at the Beginning of the Quarter</b>	<b>No. of Appeals Received During this Quarter</b>	<b>Total No. of Appeals</b>	<b>No. of Appeals Disposed Off During this Quarter</b>				<b>No. of Appeals Pending at the End of the Quarter</b>	<b>No. of Sittings in the Quarter</b>
			<b>In favour of Appellant</b>	<b>In favour of Licensee</b>	<b>Others</b>	<b>Total</b>		
<b>21</b>	<b>40</b>	<b>61</b>	<b>22</b>	<b>20</b>	<b>9</b>	<b>51</b>	<b>10</b>	<b>60</b>

**Performance Reports Received from CGRFs for the Quarter- III of 2014-15 (Oct.-Dec.14)**

Forum Name	Grievance Pending at the end of the previous Qtr.	Grievance received during the Qtr.	Total Grievances	Grievances redressed during the Qtr.	Grievances successfully redressed during the Qtr.		Balance Grievances to be Redressed at the end of the Qtr.	Grievances pending for more than 45 days	No. of Grievances in Favour of Licensee	No. of Grievances in Favour of Consumers	Others	Number of Sittings
					Within	After						
					45 days	45 days						
UGVCL	14	44	58	39	39	0	19	0	14	6	19	11
MGVCL	10	31	41	33	32	1	8	0	15	18	-	8
DGVCL	2	36	38	33	33	0	5	0	10	16	7	10
PGVCL (Bhuj)	2	17	19	15	15	0	4	1	5	5	5	8
PGVCL (Bhavngr)	23	91	114	88	52	36	26	2	34	50	4	13
PGVCL (Rajkot)	31	134	165	89	74	15	76	3	21	44	24	14
TPL (Ahm)	14	50	64	56	54	2	8	0	49	7	0	12
TPL (Surat)	0	4	4	4	4	0	0	0	1	0	3	13
<b>Total</b>	<b>96</b>	<b>407</b>	<b>503</b>	<b>357</b>	<b>303</b>	<b>54</b>	<b>146</b>	<b>6</b>	<b>149</b>	<b>146</b>	<b>62</b>	<b>89</b>

**Details of Cases before Ombudsman for Quarter III of 2014-15 (Oct. to Dec.14)**

<b>No. of Appeals Pending at the Beginning of the Quarter</b>	<b>No. of Appeals Received During this Quarter</b>	<b>Total No. of Appeals</b>	<b>No. of Appeals Disposed Off During this Quarter</b>				<b>No. of Appeals Pending at the End of the Quarter</b>	<b>No. of Sittings in the Quarter</b>
			<b>In favour of Appellant</b>	<b>In favour of Licensee</b>	<b>Others</b>	<b>Total</b>		
<b>10</b>	<b>43</b>	<b>53</b>	<b>12</b>	<b>25</b>	<b>3</b>	<b>40</b>	<b>13</b>	<b>56</b>

**Report**  
**on**  
**the various issues pertaining to application**  
**for**  
**Agriculture Connection**

**Before**  
**The Gujarat Electricity Regulatory**  
**Commission**

**Date: 20.02.2015**

## **BACKGROUND**

Agriculture is one of the important economic activities of the Gujarat State. Agriculture in the State is largely dependent upon rain and thereafter on ground water. Over a period, with the efforts of the State Government and farmers themselves, a concept of rainwater harvesting has been widely implemented. Because of such efforts, ground water level has come up enabling farmers to cultivate in almost all the three seasons. With the availability of electricity for irrigation purpose and installation of electric pump set for fetching ground water, and because of some natural reasons too, the water level depleted drastically. There are some areas in the State where ground water level depleted below an acceptable limit and hence such areas were declared 'Dark Zones' by the State Government. However, With the implementation of Jyoti Gram Yojana for supplying 24/7 supply to village households and supply of 8 hours continuous power to the agriculture pump sets, the level of ground water has started increasing in most part of the State.

As stated above, the requirement of ground water for irrigation purpose is inevitable in the State. With the expansion of Distribution Network in the interiors of the State, the farmers started switching over from diesel pump sets to electricity pump sets causing a long list of application for having new electricity connection.

Repeatedly, at various forums including during the hearing of tariff petitions of DISCOMs, during the meetings of State Advisory Committee (SAC) and State Co-ordination Forum issue of pending agriculture connection applications was discussed. Apart from the pendency of such applications, some more issues also came up which relates the usage of electricity for irrigation purpose. Individual farmers and consumer organizations also raised the similar issues before the Commission through separate letters. DISCOMs are also facing some genuine problems in addressing all the issues pertaining to agriculture connections in time bound and effective manner.

During the 20<sup>th</sup> Meeting of the State Advisory Committee and 15<sup>th</sup> Meeting of the Co-ordination Forum, the issues related to agriculture connections once again came up before the Commission. After deliberation with the members of the Committee and the Forum, the Commission felt it appropriate to constitute a committee to

discuss all the issues in detail and submit a report to the Commission. The Committee constituted by the Commission comprises of

1. The Secretary- GERC as Chairperson of the Committee and;
  2. Managing Director- Paschim Gujarat Vij Company Limited,
  3. Managing Director- Uttar Gujarat Vij Company Limited,
  4. Shri Maganbhai pate- Member of the SAC,
  5. Shri Kirtibhai Amin- Member of the SAC
- as members of the Committee.

Subsequently, I/c Chief Engineer (Tech) - Gujarat Urja Vikas Nigam Limited was included as member of the Committee.

The members of the Committee met two times i.e. on 5<sup>th</sup> September, 2014 and 23<sup>rd</sup> September, 2014 at Gandhinagar and Rajkot respectively to deliberate on the issues pertaining to agriculture connections. The Committee found following three issues, which is of the prime importance for the applicant seeking usage of electricity for irrigation purpose;

1. Huge pending list of new agriculture connection applications;
2. Allowance of 2<sup>nd</sup> agriculture connection in the same survey number where the farmer is already having an agriculture connection; and
3. Splitting of contracted load in the existing agriculture connection to facilitate more number of sources of water.

During the discussion, following facts came to the knowledge of the members of the Committee;

### **1. Pending Agriculture Connection Applications in the four DISCOMs:**

#### **Madhya Gujarat Vij Company Limited (MGVCL)**

As reported by MGVCL, there is no pending agriculture application registered prior to year 2009. There are total 41356 nos. of applications pending as on 31<sup>st</sup> March 2014 which are of the year 2010 and after. Out of 41356 applications, estimates for 2105 applications are issued but not paid by the applicants and payments of estimates for 3098 applications are received. Thus, there is net 36153 applications are pending on the side of MGVCL.

**Dakshin Gujarat Vij Company Limited (DGVCL)**

There is no agriculture connection application pending with DGVCL. Only 126 applications of Dark Zone area are pending due to non- fulfillment of criteria laid down for availing connections in dark zone by the applicants.

**Uttar Gujarat Vij Company Limited (UGVCL)**

As on August 2014 there are total 78640 applications pending. Out of the total applications pending, 68720 applications are for availing connection in Dark Zone area and 9177 applications for availing connection in Non Dark Zone area and 743 applications for availing connection in tribal area. The year wise break up is attached herewith as Annexure A.

**Paschim Gujarat Vij Company Limited (PGVCL)**

As on August- 2014, there are 33615 pending applications in dark zone area and 265008 applications pending in non- dark zone area. Thus there are 298623 pending application in PGVCL. The year wise breakup is attached herewith attached with Annexure-B.

As reported by each Discom, it can be seen that there is no pending application in DGVCL & there is very less numbers of pending applications in MGVCL.

In case of UGVCL, applications up to year 2010 for connections in Non Dark Zone area and applications up to year 2011 for connections in tribal area have been cleared. There are total 54 applications in Dark Zone area pending which were registered between 1990 to 2003. All these 54 applications are pending because of requirement of submission of some documents from applicants' side.

In case of PGVCL, there are pending application since 1990 in dark zone area and since 1996 in non-dark zone area. During the meeting, PGVCL confirmed that all the pending application registered up to year 2000 shall be cleared by March-2015 and all the application registered up to year 2007 shall be cleared March-2016. It can be seen from the Annexure B that from 2008 the flow of new applications increased tremendously to the tune of around 25000 applications per year up to 2010 in the year 2011, 2012 and 2013 around 42000,73000 and 43000 new applications received respectively. In the year 2014, around 24000 new

applications received. Thus there are more numbers of applications received in each year than connections released by PGVCL (around 45000 connections each year) resulting in to huge back -log of the applications.

For clearing the back-log, the issue faced by DISCOMs are as under;

**A. Limited capital resources:**

Based on the historical data, it is found that capital expenditure incurred in releasing one agriculture connection is around 1.5 Lac rupees. Thus to release all the pending applications at a stretch, a huge capital is required which in turn shall term to tariff increase for all the categories of consumers.

**B. Limited man power resources:**

DISCOMs have created separate task force for surveying new applications and supervising the network erection work. However, the work of erecting network is entirely done through contractors who have also limitation of availability of labour force.

**C. Limited Availability of Material:**

The suppliers supplying goods like transformers, conductors, poles etc. are having limited capacity to produce goods in given period.

**D. Limited Time Period available for execution of works:**

All the execution works related releasing agriculture connection need to be done in the fields. Out of the twelve months in a year, only four to five months period is available for network erection as during the other period fields are not free.

Looking to the above, it is felt by the members of the committee that the pending application can be released in phased manner only. The road map given by PGVCL for clearing the applications registered up to the year 2007 found realistic. The number of application registered in each year after 2007 is very large in case of PGVCL. The members of the committee appreciated the fact that the road map cannot be devised for clearing the application registered after year 2007 as quantum of network requirement cannot be anticipated today because there will be

considerable modifications in the network in major part of the PGVCL area on account of connections released for to the applications registered up to 2007.

There are no pending applications in case of UGVCL, which are older than year 2011. The figure of pending applications appears large because around 68000 applications are registered for availing connection in Dark Zone area between year 2012 and August 2014. Looking to the less number of applications pending with UGVCL and the number of connections being released every year by UGVCL it can be presumed that there shall not be any backlog with them after two years.

- 2. Allowance of 2<sup>nd</sup> agriculture connection in the same survey number where the farmer is already having an agriculture connection &**
- 3. Splitting of contracted load in the existing agriculture connection to facilitate more number of sources of water**

As issues no. (2) & (3) are interconnected; it is deliberated together as under;

GUVNL vide its minutes of a meeting held with the MDs of DISCOMs in the month of July, 2012 decided to stop releasing second agriculture connection in same survey number where the farmer is having an agriculture connection. To justify the decision taken by GUVNL, they have stated that there are number of farmers who are waiting for even a single connection in their farm where as on the other hand, some farmers are getting second connection. GUVNL/DISCOMs stated that GoG is giving fixed amount of subsidy against the use of electricity for agriculture purpose. It is not desirable to distribute the share of such subsidy amongst the same set of farmers depriving some farmers who are still waiting for a single connection. GUVNL/DISCOMs expressed that with the limited resources they have; it is the prime requirement of the time to facilitate those farmers who are at all not having access to the electricity for the irrigation purpose and thereby benefitting them too of the GoG subsidy. GUVNL/DISCOMs confirmed that second connection is being given to the farmer if his land is divided into more than one survey number.

The non-official members emphasized that more than one electric connection is must where the area to be irrigated is very large. Only one connection cannot lift the required quantity of water from the given source, as power supply is available for 8 hours in a day only. It is opined that utilization of electricity either by the same farmer having large survey number and the farmer who does not have any connection, shall be for irrigation of the land only. In both the cases, with release of a connection, irrigation area for the State as a whole shall increase. Thus, second or more connections should be released. DISCOMs may lay a condition for shifting/transfer of such connection including a condition that such second connection may be made liable for disconnection in case source of water is dried up.

The non-official members stated that just to obtain second connection, a farmer is required to divide his land into different survey numbers. According to them, the process for dividing a land into different survey number is lengthy, time consuming and costly. Instead of pushing the farmers into such cumbersome and costly procedure GUVNL/DISCOMs should not insist for different survey number for obtaining more than one connection. It is also opined that if GUVNL/DISCOMs does not want to give second connection in same survey number then second motor from the existing connection within the limit of contracted load should be allowed to such farmers who has been or would be denied on the ground of having one connection.

Regarding the issue of allowance of second motor from the existing connection GUVNL/DISCOMs stated that Hon'ble High Court in its order dated 8<sup>th</sup> February 2008 upheld the stand taken by DISCOMs for not allowing second motor in the same connection. Hon'ble Supreme Court has also upheld the decision of Hon'ble High Court on the same matter. Thus, as per the decisions of the Supreme legal Authority splitting of load cannot be allowed. DISCOMs presented the copies of the orders of the Hon'ble High Court and Hon'ble Supreme Court which are attached here with Annexure-C&D.

**Recommendation of the Committee:**

1. There is more numbers of pending applications with PGVCL and UGVCL only. GUVNL should organize its resources to clear the backlog in time bound phase manner.
2. PGVCL may implement plan to clear application registered up to the year of 2007 latest by March, 2016.
3. Second agriculture connection in the same survey number can be allowed through installation of solar pump sets or by recovering full cost of distribution infrastructure from the prospective applicant.
4. Splitting of contracted load of existing connection should not be allowed as per order of the Supreme Legal Authority.

This report is put up before the Gujarat Electricity Regulatory Commission for perusal.

**-Sd-  
Secretary-GERC**

**Uttar Gujarat Vij Co Ltd,**

**Performa-5 Status of Age wise Registered Pending AG Connection Applications**

Aug.14

Sr. No.	Name of Circle	District	Taluka	NAME OF SCHEME (TASP/SPA)	Yearwise Registered Pending Applications (Un-surveyed + Surveyed)																				2011	2012	2013	2014	Total		
					1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009						2010	
1	Himatnagar			TASP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	468	489		
2	Palanpur			TASP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	98	156	254		
		UGVCL	Total		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	119	624	743		
1	Mehsana			NDZ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22	129	151		
2	Sabarmati			NDZ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	135	741	436	1312		
3	Himatnagar			NDZ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	871	685	4078	1893	7527		
4	Palanpur			NDZ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47	140	187		
		UGVCL	Total		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	871	820	4888	2598	9177
1	Mehsana			DZ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9685	902	696	11283	
2	Sabarmati			DZ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4997	583	346	5926		
3	Himatnagar			DZ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8640	487	591	9718		
4	Palanpur			DZ	2	4	4	2	3	4	0	11	11	3	7	0	2	1	0	0	0	0	0	0	0	0	38750	1722	1267	41793	
		UGVCL	Total		2	4	4	2	3	4	0	11	11	3	7	0	2	1	0	0	0	0	0	0	0	0	62072	3694	2900	68720	
	Total	UGVCL			2	4	4	2	3	4	0	11	11	3	7	0	2	1	0	0	0	0	0	0	0	871	62892	8701	6122	78640	

Ammeruzer  
B

Month: upto Aug-14

YEARWISE REGD. PENDING AG. NORMAL APPLICATIONS (SURVEYED & UNSURVEYED), (Dark+Non Dark Zone)

DARK ZONE

SR. NO.	Name of Circle	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	Total	
1	Rajkot-R																											
2	Morbi	0	0	0	2	1	12	55	6	6	0	3	2	3	1	0	0	0	0	0	0	0	0	0	14	13	4	122
3	Porbandar	0	111	119	71	68	107	115	84	86	101	101	38	80	75	0	0	0	0	0	0	0	0	0	9355	1235	282	12058
4	Junagadh	5	106	68	27	48	36	42	37	82	76	65	18	34	50	0	1	0	0	0	0	0	0	0	6309	489	190	7683
5	Jamnagar																											
6	Bhuj	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Surenranagar																											
8	Bhavnagar																											
9	Botad																											
10	Amreli	8	60	15	12	9	15	5	35	6	14	10	4	5	10	0	0	0	0	0	0	0	0	0	0	0	0	0
Total		13	277	202	112	126	170	217	162	180	191	179	62	122	136	0	1	0	0	0	0	0	0	0	3000	204	171	3583

NON DARK ZONE

SR. NO.	Name of Circle	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	Total	
1	Rajkot-R	0	0	0	0	0	0	165	501	979	789	720	222	684	939	231	829	1970	3298	7374	10262	6889	8484	7457	7684	3509	62986	
2	Morbi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	688	1242	986	2544	3644	2660	1400	13189	
3	Porbandar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	326	693	550	1588	2698	2441	1022	9318	
4	Junagadh	0	0	0	0	0	0	0	0	0	0	2	31	92	128	76	38	107	106	326	693	550	1588	2698	2441	1022	9318	
5	Jamnagar	0	0	0	0	0	0	307	312	356	716	690	159	574	689	380	885	1730	2389	5287	5187	3981	7180	6926	6347	5033	49128	
6	Bhuj	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	258	329	313	2565	2317	2474	1321	9577	
7	Surenranagar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	258	329	313	2565	2317	2474	1321	9577	
8	Bhavnagar	0	0	0	0	0	0	0	52	385	277	265	157	437	342	63	46	118	693	2192	2932	2554	5038	5476	4151	1915	27093	
9	Botad	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	685	1722	2228	1926	3617	2879	2878	1366	17301
10	Amreli	0	0	0	0	0	0	0	0	0	0	205	128	70	171	156	113	443	1180	6674	6617	5537	6551	8259	6645	4383	47132	
Total		0	0	0	0	0	0	472	865	1720	1782	1882	697	1857	2269	951	1990	4815	8994	26299	31572	25398	42870	45640	41621	23314	265008	

TOTAL

SR. NO.	Name of Circle	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	Total	
1	Rajkot-R	0	0	0	0	0	0	165	501	979	789	720	222	684	939	231	829	1970	3298	7374	10262	6889	8484	7457	7684	3509	62986	
2	Morbi	0	0	0	2	1	12	55	6	6	0	3	2	3	1	0	0	0	25	688	1242	986	2544	3658	2673	1404	13311	
3	Porbandar	0	111	119	71	68	107	115	84	86	101	101	38	80	75	0	0	0	0	326	693	550	1588	2698	2441	1022	9318	
4	Junagadh	5	106	68	27	48	36	42	37	82	76	67	49	126	178	76	39	107	106	326	693	550	1588	2698	2441	1022	9318	
5	Jamnagar							307	312	356	716	690	159	574	689	380	885	1730	2389	5287	5187	3981	7180	6926	6347	5033	49128	
6	Bhuj	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	258	329	313	2565	2317	2474	1321	9577	
7	Surenranagar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	258	329	313	2565	2317	2474	1321	9577	
8	Bhavnagar	0	0	0	0	0	0	0	52	385	277	265	157	437	342	63	46	118	693	2192	2932	2554	5038	5476	4151	1915	27093	
9	Botad	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	685	1722	2228	1926	3617	2879	2878	1366	17301
10	Amreli	8	60	15	12	9	15	5	35	6	14	10	4	5	10	0	0	0	0	685	1722	2228	1926	3617	2879	2878	1366	17301
Total		13	277	202	112	126	170	689	1027	1900	1973	2061	759	1979	2405	951	1991	4815	8994	26299	31572	25398	42870	73823	43946	21271	298623	

IN THE HIGH COURT OF GUJARAT AT AHMEDABAD  
 SPECIAL CIVIL APPLICATION No. 296 of 2008  
 To  
 SPECIAL CIVIL APPLICATION No. 306 of 2008  
 With  
 SPECIAL CIVIL APPLICATION No. 311 of 2008  
 To  
 SPECIAL CIVIL APPLICATION No. 320 of 2008  
 With  
 SPECIAL CIVIL APPLICATION No. 357 of 2008  
 To  
 SPECIAL CIVIL APPLICATION No. 364 of 2008

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PINAKIN CHANDUBHAI PATEL - Petitioner(s)  
 Versus  
 THE MADHYA GUJARAT VIJ CO. LTD & 1 - Respondent(s)

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**Appearance :**

SCA NOS. 296/2008 TO 306/2008 WITH SCA NOS.311/2008 TO 320/2008.

MR NIKHIL S KARIEL for Petitioner(s) : 1,  
 MS LILU K BHAYA for Respondent(s) : 1 - 2.

SCA NOS. 357/2008 TO 364/2008  
 MR B S PATEL for Petitioner(s) : 1,  
 MS LILU K BHAYA for Respondent(s) : 1 - 2.

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**CORAM : HONOURABLE MR.JUSTICE AKIL KURESHI**

**Date : 08/02/2008**

**ORAL ORDER**

1. The petitions arise in somewhat peculiar factual background. The petitioners are agriculturists. They were already enjoying one electric connection from the Madhya Gujarat Vij Co. Ltd respondent No.1 herein to enable them to operate the existing tube wells. Apparently, the respondent No.1 herein was of the opinion that in large number of tube wells, the agriculturists draw more power than the

sanctioned horse power. By way of general amnesty, therefore, a scheme was introduced calling upon the agriculturists to apply for increasing the existing horse power of their electric connection. There is no doubt in my mind that the entire scheme was for increasing the existing power supply and not for giving independent additional power connection to the same consumer.

2. Despite the above clear position, which has also been interpreted and accepted by three of decisions of this Court, reference to which would be made here-in-after, the petitioners applied to the Board under the said Scheme for separate power connection. Exact nature of their applications made to the Board is not necessary to be gone into in the facts of this case. Fact however, remains that the petitioners erected additional tube wells in their lands and under the guise of availing of additional power supply, obtained separate connection for their new tube wells. It is the case of the Board that very soon they came to know about such gross misuse of the scheme. Board therefore, immediately withdrew the scheme. By which time, however, large number of agriculturists including the present petitioners had already got separate power connections for their newly erected tube wells. When the Board tried to disconnect their power supplies in their second

tube well, the petitioners resisted by filing civil suits. In this group of petitions, since the trial Court rejected exh.5 applications of all the petitioners, they have approached the District Court and their Misc. Appeals having been dismissed, have approached this Court.

3. The issue is no longer res-integra. As many as three learned Judges of this Court have held that Board was justified in disconnecting the power connections. It was found that the scheme was only for increasing the load of the existing power connection and not for granting individual additional power lines. Such orders are produced by the petitioners along with these petitions. Insofar as interim orders passed by the Courts below are concerned, the same are perfectly in consonance with the above decisions of the High Court. The petitioners therefore, cannot insist on continuing with their irrigation activities through second tube well which they have erected and obtained power connection thereon from the Board. Significantly, permitting the petitioners to continue to use such power supply would also be prejudicial to large number of farmers who might be waiting in line to receive their power connections. Though there is some dispute about the waiting period currently, there is no dispute that there are farmers who are waiting in line to receive power connections since years.

4. In view of the above discussion, I do not find that the petitions can be entertained. However, one harsh and somewhat peculiar fact cannot be totally lost sight of. Power connections were given as far back as in April 2006. Nearly two years have passed since then. Petitioners have been protected against disconnection by different orders so far. It is stated on behalf of the petitioners that the petitioners have standing crops on their fields which they have irrigated through their tube wells. They have invested huge amount of money in constructing the tube wells. Therefore, it would be in the fitness of things that the petitioners despite dismissal of these petitions, may continue to enjoy the power connection for a reasonable period to permit them to complete their crop season. It is stated that cotton crop is cultivated in large area and that such crop will wither and suffer irreparably if irrigation facility is abruptly discontinued.

5. Considering the totality of facts and circumstances of the case peculiarly arising in these petitions and not to make this formula a precedence, following directions are issued :

1) Respondent No.1 Board shall not disconnect the power supply of the petitioners on their second tube well till 30.5.2008.

2) This is conditional on the petitioners continuing to pay the electric bills of both the connections and to clear the arrears, if any, latest by 15.3.2008.

3) They will also file an undertaking within three weeks from today before this Court that after 30.5.2008, they shall not resist disconnection of the second power supply.

4) If they apply to the Board for being given additional connection in accordance with the Board's Rules and Regulations, their applications will be considered of-course subject to the same being permissible. Their applications may however, be granted seniority from the date they were actually, though erroneously, granted such connections.

6. With these directions, the petitions are disposed of.

**(Akil Kureshi, J.)**

(raghu)

Annexure - D

ITEM NO.1

COURT NO.10

SECTION IX

S U P R E M E C O U R T O F I N D I A  
R E C O R D O F P R O C E E D I N G S

303494

Petition(s) for Special Leave to Appeal (Civil) No(s).5492-5508/2008

(From the judgement and order dated 08/02/2008 in SCA No. 297-303/2008 & SCA No.305-306/2008 & SCA No.311-313/2008 & SCA No.315-317/2008 & SCA No. 319-320/2008 of The HIGH COURT OF GUJARAT AT AHMEDABAD)

JAYENDRABHAI MULJIBHAI PATEL ETC.

Petitioner(s)

VERSUS

MADHYA GUJARAT VIJ CO.LTD & ANR.

Respondent(s)

(With prayer for interim relief) (for final disposal)

Date: 28/04/2009 These Petitions were called on for hearing today.

CORAM :

HON'BLE MR. JUSTICE MARKANDEY KATJU  
HON'BLE MR. JUSTICE H.L. DATTU

Certified to be true copy  
*Arif*  
Assistant Registrar, Court  
4.5.9  
Supreme Court of India

For Petitioner(s)

Mr. Raju Ramachandran, Sr. Adv.  
Mr. Gaurav Agrawal, Adv.  
Mr. Nikhil Kariel, Adv.

For Respondent(s)

Mr. Shyam Divan, Sr. Adv.  
Ms. Hemantika Wahi, Adv.  
Ms. K.Enatoli Sema, Adv.

UPON hearing counsel the Court made the following  
O R D E R

Heard learned counsel for the parties.

We find no merit in the special leave petitions. The Special Leave Petitions are dismissed. However, we direct that there will be no disconnection to the petitioners electric supply till 30<sup>th</sup> June, 2009.

*SW*  
(Parveen Kr. Chawla)  
Court Master

*S.S.R.*  
(S.S.R.Krishna)  
Court Master