

Order

on

ARR for FY 2015-16

For

**State Load Despatch Centre of
Uttarakhand**

April 11, 2015

Uttarakhand Electricity Regulatory Commission

Vidyut Niyamak Bhawan, Near I.S.B.T., P.O. Majra

Dehradun - 248171

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Before

UTTARAKHAND ELECTRICITY REGULATORY COMMISSION

Petition No.: 47 of 2014

In the Matter of:

Petition filed by State Load Despatch Centre of Uttarakhand for True up of FY 2013-14, Annual Performance Review for FY 2014-15 and determination of ARR for FY 2015-16.

AND

In the Matter of:

State Load Despatch Centre

Vidyut Bhawan, Near I.S.B.T. Crossing, Saharanpur Road, Majra, Dehradun-248002

.....Petitioner

Coram

Shri Subhash Kumar	Chairman
Shri C.S. Sharma	Member
Shri K.P. Singh	Member

Date of Order: April 11, 2015

Section 32(3) of the Electricity Act, 2003 (hereinafter referred to as “the Act”) allows the State Load Despatch Centre to levy and collect such fee and charges from the generating Companies and licensees involved in intra-State transmission as may be specified by the Appropriate Commission. To this end, it is required to file an application for determination of these charges in such manner and alongwith such fee as may be specified by the Appropriate Commission through Regulations. In compliance to the above provisions of the Act and Regulation 13(2) of UERC (Terms and Conditions for Determination of Tariff) Regulations, 2011, State Load Despatch Centre (hereinafter referred to as “SLDC” or “Petitioner”) filed a Petition (Petition No. 47 of 2014 and hereinafter referred to as the “Petition”), for True up for Aggregate Revenue Requirement (ARR) of FY 2013-14,

Annual Performance Review for FY 2014-15 and determination of ARR for FY 2015-16 on November 29, 2014.

The Petition filed by SLDC had certain infirmities/deficiencies. The Commission, vide its letter no. UERC/6/TF-238/14-15/2014/1705 dated December 9, 2014 directed SLDC to rectify these infirmities/deficiencies and to submit certain additional information necessary for admission of the Petition. SLDC vide its letter no. 554/SLDC/ARR dated December 19, 2014 submitted the information sought by the Commission. Based on the submissions, the Commission vide its Order dated December 22, 2014 admitted the Petition, with the condition that SLDC shall furnish any further information/clarifications as deemed necessary by the Commission during the processing of the Petition and provide such information and clarifications to the satisfaction of the Commission within the time frame, as may be stipulated by the Commission, failing which the Commission may proceed to dispose of the matter as it deems fit based on the information available with it.

This Order relates to the Petition filed by SLDC for True up of ARR for FY 2013-14, Annual Performance Review for FY 2014-15 and determination of ARR for FY 2015-16 and is based on the original as well as all the subsequent submissions made by the SLDC during the course of the proceedings.

Tariff determination being the most vital function of the Commission, it has been the practice of the Commission to elaborate in detail the procedure and to explain the principles utilized by it in determination of tariffs. Accordingly, in the present Order also, in line with past practices, the Commission has tried to explain the procedure and principles followed by it in determining the ARR of SLDC. For the sake of convenience and clarity, this Order has further been divided into following Chapters:

Chapter 1 - Background and Procedural History

Chapter 2 - Stakeholders' Responses & Petitioner's Comments

Chapter 3 - Commission's Analysis, Scrutiny and Conclusion on True up for FY 2013-14, Annual Performance Review for FY 2014-15 and determination of ARR for FY 2015-16

Chapter 4 - Commission's Directives

1 Background and Procedural History

In accordance with the provisions of the Uttar Pradesh Reorganization Act, 2000 (Act 29 of 2000), enacted by the Parliament of India on August 25, 2000, the State of Uttaranchal came into existence on November 9, 2000. Section 63(4) of the above Reorganization Act allowed the Government of Uttaranchal (hereinafter referred to as “GoU” or “State Government”) to constitute a State Power Corporation at any time after the creation of the State. GoU, accordingly, established the Uttaranchal Power Corporation Limited (UPCL) under the Companies Act, 1956, on February 12, 2001 and entrusted it with the business of **transmission and distribution** in the State. Subsequently, from April 1, 2001, all works pertaining to the transmission, distribution and retail supply of electricity in the area of Uttaranchal were transferred from UPPCL to UPCL, in accordance with the Memorandum of Understanding dated March 13, 2001, signed between the Governments of Uttaranchal and Uttar Pradesh.

Meanwhile, the Electricity Act, 2003 was enacted by the Parliament of India on June 10, 2003, which mandated separate licenses for transmission and distribution activities. In exercise of powers conferred under sub-section 4 of Section 131 of the Electricity Act, 2003, the Government of Uttaranchal, therefore, through transfer scheme dated May 31, 2004, first vested all the interests, rights and liabilities related to Power Transmission and Load Despatch of “Uttaranchal Power Corporation Limited” into itself and, thereafter, re-vested them into a new company, i.e. “Power Transmission Corporation of Uttaranchal Limited”, now “Power Transmission Corporation of Uttarakhand Limited” (PTCUL in short) after change of name of the State.

A new company in the State was thus, created to look after the functions of intra-State Transmission and Load Despatch, w.e.f. May 31, 2004. In view of re-structured function of UPCL and creation of a separate company for looking after the transmission related works, the Commission amended the earlier ‘Transmission and Bulk Supply License’ granted to ‘Uttarakhand Power Corporation Limited’ and Transmission license was vested in PTCUL for carrying out the transmission related works in the State vide Commission’s Order dated June 9, 2004.

The State Load Despatch Centre of Uttarakhand was made operational w.e.f. November 27, 2012. As per Section 32 of the Electricity Act, 2003, the State Load Despatch Centre is the apex body to ensure integrated operation of the power system in the State. The functions of State Load Despatch Centre as stipulated in the Electricity Act, 2003 are as follows:

- a) be responsible for optimum scheduling and despatch of electricity within the State, in accordance with the contracts entered into within the Licensees or the Generating Companies operating in the State;
- b) monitor grid operations;
- c) keep accounts of the quantity of electricity transmitted through the State grid;
- d) exercise supervision and control over the intra-State transmission system; and
- e) be responsible for carrying out real time operations for grid control and despatch of electricity within the State through secure and economic operation of the State grid in accordance with the Grid Standards and the State Grid Code.

The Commission vide its Order dated April 10, 2014 approved the ARR for FY 2013-14 to FY 2015-16 for State Load Despatch Centre. In compliance with the Regulations, SLDC has filed this Petition for True up for FY 2013-14, Annual Performance Review for FY 2014-15 and determination of ARR for FY 2015-16 on November 29, 2014. Through the above Petition, the Petitioner has also sought recovery of ARR for FY 2015-16 from the beneficiaries through suitable SLDC fees and charges. The above Petition was admitted by the Commission vide its Order dated December 22, 2014. The Commission, through its above Admittance Order dated December 22, 2014, to provide transparency to the process of tariff determination and to give all stakeholders an opportunity to submit their objections/suggestions/comments on the proposals of SLDC, also directed SLDC to publish the salient points of its proposals in the leading newspapers. The salient points of the proposal were published by the Petitioner in the following newspapers:

Table 1.1: Publication of Notice

S.No.	Newspaper Name	Date Of Publication
1	Dainik Jagran	December 25, 2014
2	Amar Ujala	December 25, 2014
3	Hindustan Times	December 26, 2014
4	Times of India	December 26, 2014

Through above notice, stakeholders were requested to submit their objections/ suggestions/ comments latest by 31 January, 2015 (copy of the notice is enclosed at **Annexure 1**). The Commission received three suggestions in writing on the Petition filed by SLDC. The list of stakeholders who have submitted their objections/suggestions/comments in writing is indicated in **Annexure-2**.

The Commission sent the copies of salient points of tariff proposals to Members of the State Advisory Committee and the State Government. The salient points of the tariff proposals submitted by SLDC were also made available on the website of the Commission, i.e. www.uerc.gov.in. Further, the Commission organized a meeting with the Members of the Advisory Committee on February 5, 2015, wherein, detailed deliberations were held with the Members of the Advisory Committee on the various issues linked with the Petition filed by SLDC.

For direct interaction with all the stakeholders and public at large, the Commission also conducted public hearings on the proposals filed by the Petitioner at the following places in the State of Uttarakhand.

Table 1.2: Schedule of Hearing

S.No.	Place	Date
1	Almora	February 18, 2015
2	Rudrapur	February 19, 2015
3	Pauri Garhwal	February 24, 2015
4	Dehradun	February 27, 2015

The list of participants who attended the Public Hearing is enclosed at **Annexure-3**.

The objections/suggestions/comments, as received from the stakeholders through mail/post as well as during the course of public hearing were sent to the Petitioner for its response. All the issues as raised by the stakeholders and Petitioner's response on the same are detailed in Chapter 2 of this Order. In this context, it is also to underline that while finalizing this Order, the Commission has, as far as possible, tried to address the issues raised by the stakeholders.

Meanwhile, based on the scrutiny of the Petition submitted by SLDC, the Commission vide its letter no. UERC/6/TF-238/14-15/2014/1715 dated 10 December, 2014 and letter no. UERC/6/TF-238/14-15/2014/1916 dated 20 January, 2015 pointed out certain data gaps in the Petition and sought following additional information/clarifications from the Petitioner:

- Reconciliation of figures submitted in the Petition and excel formats.
- Annual Maintenance Contract for SLDC.
- Capitalisation Policy for FY 2012-13 and FY 2013-14.
- Monthly Trial Balance for March 2014 for SLDC and SCADA divisions of PTCUL.
- Plan and Status of recruitment and retirement of employees for FY 2014-15 and FY 2015-16.

- Source wise and year wise funding alongwith IDC computations.
- Computation of asset class wise Depreciation.
- Duly filled in formats as specified by UERC (Terms and Conditions for Determination of Tariff) Regulations, 2011.

So as to have better clarity on the data filed by the Petitioner and to remove inconsistency in the data, a Technical Validation Session (TVS) was held with the Petitioner's officers on January 15, 2015, for further deliberations on certain issues related to the Petition filed by SLDC. Minutes of the above Technical Validation Session were sent to the Petitioner vide Commission's letter no. UERC/6/TF-238/14-15/2014/1916 dated January, 2015 for its response.

The Petitioner submitted the replies to the datagaps vide its letter no. 732/CE(C&R)/PTCUL/UERC dated 22 December, 2014 and replies to datagaps and Minutes of TVS vide letter no. 63/Dir. (Projects)/PTCUL/ARR dated 23 January, 2015. The submissions made by SLDC in the Petition as well as in the additional submissions have been discussed by the Commission at appropriate places in the Tariff Order along with the Commission's views on the same.

2 Stakeholder's Responses and Petitioner's Comments

The Commission received three suggestions/objections on the SLDC's Petition for True up for FY 2013-14, Annual Performance Review for FY 2014-15 and determination of ARR for FY 2015-16. List of stakeholder who has submitted the objection/suggestion/comment in writing is enclosed at Annexure-2 and the list of respondents who participated in the Public Hearings is enclosed at Annexure-3. The Commission has further obtained replies from SLDC on the objection/suggestion/comment received from the stakeholder. In the subsequent Chapters of this Order, the Commission has kept in view the objection/suggestion/comment of the stakeholder and replies of the Petitioner thereof while deciding the ARR for SLDC.

2.1 Increase in Expenses

2.1.1 Stakeholder's Comment

Shri Munish Talwar, Asahi India Glass Ltd., submitted that SLDC, alongwith PTCUL has proposed increase in R&M expenses, Administrative expenses and Maintenance expenses and such increase would result in increase in tariff and would add major constraint to consumers.

2.1.2 Petitioner's Response

SLDC submitted that the increase in O&M Expenses of SLDC in comparison to previous years is due to capitalization of SCADA project. In the previous years the capital assets of the SLDC were minimal and any major expenditure related to the project were capitalized in original project cost itself while after the capitalization of SCADA project the same costs are expensed in P&L A/c. The escalation in O&M expenses are projected as per the UERC (Terms and Conditions for Determination of Tariff) Regulations, 2011.

2.1.3 Commission's Views

The Commission would like to clarify that each element of the ARR of SLDC has been analyzed in accordance with Uttarakhand Electricity Regulatory Commission (Terms and Conditions for Determination of Tariff) Regulations, 2011 and as per the Regulations, only legitimate costs are being allowed to be recovered from the consumers.

2.2 Renewal of short term Open Access

2.2.1 Stakeholder's Comment

Shri Shyam Sunder Chopra submitted that the renewal of open access should be on yearly basis in place of existing monthly basis and the renewal fee of Rs. 60,000 should be allowed to be collected by SLDC in place of Rs. 5,000 per month.

2.2.2 Petitioner's Response

SLDC submitted that in accordance with the Open Access Regulations, SLDC is empowered to issue NOC to short term open access consumers only for a maximum period of one month at a time. For adjustments of power trading through IEX, the monthly adjustment is to be made by UPCL.

2.2.3 Commission's Views

UERC (Terms and Conditions of Intra-State Open Access) Regulations, 2015 defines Short-term Open Access as open access for a period upto one month at a time. The application fee for Open Access shall be paid in accordance with Regulation 12 of the UERC (Terms and Conditions of Intra-State Open Access) Regulations, 2015.

2.3 Separation of accounts for SLDC

2.3.1 Stakeholder's Comment

Sh. Abhinav Singh, M/s Bhilangana Hydro Power Ltd. submitted that the accounts of SLDC should be separated before truing up of ARR.

2.3.2 Petitioner's Response

SLDC submitted that as SLDC is, still, not incorporated as a separate company, the auditing of SLDC was not carried out separately for FY 2013-14 and hence, the true up for FY 2013-14 was not filed separately. The ARR petition of SLDC submitted for FY 2013-14 is only indicative and is already included in the Truing up petition for PTCUL for FY 2013-14.

2.3.3 Commission's Views

The Commission has issued the MYT Order for FY 2013-14 to FY 2015-16 for SLDC on April 10, 2014. The ARR for FY 2013-14 approved in the said Order was only indicative and had already

been included in the ARR for PTCUL approved for FY 2013-14 vide its MYT Order dated May 6, 2013. As the ARR mentioned in MYT order of SLDC for FY 2013-14 was only indicative, the Commission has not carried out the true up for FY 2013-14 separately for SLDC.

2.4 Views of State Advisory Committee

- The Members suggested that since SLDC plays a significant role in managing of demand-supply gap. Hence, SLDC should be provided with more funds to improve its infrastructure.

2.4.1 Commission's Views

It is in the overall interest of the sector that SLDC is strengthened and performs its core function of system operator. The Commission recognises the role of SLDC in managing the demand and also in ensuring the grid discipline and the Commission in its previous orders has also directed PTCUL for ring fencing of the SLDC. The Commission would like to point out that it will take adequate steps in strengthening the SLDC so that it carries out its functions as assigned under the Electricity Act, 2003 smoothly and efficiently.

3 Commission's Analysis, Scrutiny & Conclusion on True up for FY 2013-14, Annual Performance Review for FY 2014-15 and determination of ARR for FY 2015-16

3.1 Annual Performance Review

The Commission vide its Order dated April 10, 2014 approved the Aggregate Revenue Requirement of the Petitioner for the Control Period FY 2013-14 to FY 2015-16. Regulation 13(1) of the UERC (Terms and Conditions for Determination of Tariff) Regulations, 2011 stipulate that under the MYT framework, the performance of the SLDC shall be subject to Annual Performance Review.

Regulation 13(3) of the UERC (Terms and Conditions for Determination of Tariff) Regulations, 2011 specify that:

"The scope of Annual Performance Review shall be a comparison of the performance of the Applicant with the approved forecast of Aggregate Revenue Requirement and expected revenue from tariff and charges and shall comprise the following:-

- a) A comparison of the audited performance of the applicant for the previous financial year with the approved forecast for such previous financial year and truing up of expenses and revenue subject to prudence check including pass through of impact of uncontrollable factors;*
- b) Categorisation of variations in performance with reference to approved forecast into factors within the control of the applicant (controllable factor) and those caused by factors beyond the control of the applicant (un-controllable factors);*
- c) Revision of estimates for the ensuing financial year, if required, based on audited financial results for the previous financial year;*
- d) Computation of sharing of gains and losses on account of controllable factors for the previous year."*

The Commission vide its Order dated May 6, 2013 approved the Business Plan and MYT for PTCUL for the Control Period FY 2013-14 to FY 2015-16. As the scheme of SLDC was approved by the Commission in the Business Plan of PTCUL vide its Order dated May 6, 2013, the Commission vide its Order dated April 10, 2014 approved the ARR for SLDC for the Control Period FY 2013-14

to FY 2015-16. Further, as FY 2013-14 was already over by the time the MYT Order for SLDC for the Control Period FY 2013-14 to FY 2015-16 was issued, the Commission ruled that the ARR approved for FY 2013-14 in the MYT Order for SLDC was only for indicative purposes since it had already been included in the approved ARR for PTCUL for FY 2013-14 in the MYT Order dated May 6, 2013. In the Order dated April 10, 2014, the Commission directed SLDC to submit the audited accounts for FY 2013-14 along with Annual Performance Review for FY 2014-15.

SLDC has filed this Petition for Annual Performance Review for FY 2014-15 and revised ARR for FY 2015-16. SLDC submitted that the ring fencing of SLDC and SCADA units was completed barring the allocation of some of the assets and expenses of PTCUL as policy level intervention is required by the State Government. The request for creation of separate representative Board structure was forwarded to the Government of Uttarakhand and the response is awaited. As SLDC is still not incorporated as a separate company, there is no separate auditing of SLDC accounts from PTCUL accounts and hence, the true up for SLDC for FY 2013-14 is a part of true up for PTCUL for FY 2013-14. Hence, SLDC has filed the Petition for APR for FY 2014-15 and revised ARR for FY 2015-16 and the ARR for FY 2013-14 filed in this Petition is only indicative.

As the ARR mentioned in MYT order of SLDC for FY 2013-14 was only indicative, the Commission has not carried out the true up for FY 2013-14 separately for SLDC. The Commission in this Order has approved the revised ARR for FY 2015-16 based on the GFA approved for FY 2013-14 for SLDC function in true up of FY 2013-14 for PTCUL, revised GFA for FY 2014-15 and FY 2015-16 approved for SLDC. The approach adopted by the Commission in approving the ARR for FY 2015-16 is elaborated in the subsequent sections of the Order.

3.2 Gross Fixed Assets

The Petitioner submitted that the capital expenditure of the SLDC business is a part of a single scheme "Construction of SLDC at Dehradun and 2 Nos. Sub-SLDC at Kashipur and Rishikesh".

The Petitioner submitted that there were two phases in the project:

- Phase-1 comprising installation of RTUs in 16 substations, SCADA/EMS system at new control centres Kashipur Sub-SLDC and Dehradun SLDC, replacement of existing Rishikesh Sub-SLDC with the new SCADA servers and software installation in these sites.

- Phase-2 comprising installation of RTUs in rest of the 20 substations, installation of terminal equipment, software and creating fibre cable connectivity through OPGW covering 600 km distance.

The Petitioner submitted GFA addition of Rs. 11.86 Crore in FY 2013-14 and Rs. 0.23 Crore in FY 2014-15.

The Commission has gone through the submissions of the Petitioner. The Commission accorded in principle approval for the project "Construction of SLDC at Dehradun and 2 Nos. Sub-SLDC at Kashipur and Rishikesh" with a total project cost of Rs. 51.92 Crore (combined cost for Phase 1 and Phase 2) vide its Order dated October 23, 2007 on approval of Capital Investment for REC-II Scheme. The Commission observed that the Petitioner has submitted the opening GFA for FY 2013-14 as Rs. 0.47 Crore and addition to GFA during the year as Rs. 11.86 Crore while in the APR Petition filed by PTCUL for FY 2014-15, against the project "Construction of SLDC at Dehradun and 2 Nos. Sub-SLDC at Kashipur and Rishikesh", the opening GFA has been submitted as Rs. 1.04 Crore and addition to GFA during the year as Rs. 11.29 Crore (Phase 1). As the true up for FY 2013-14 for SLDC is not carried out separately and the GFA submitted by PTCUL is based on audited accounts, the Commission has considered the opening GFA and addition to GFA during the year as approved in the true up for FY 2013-14 for PTCUL. Further, the Commission has considered the GFA addition during FY 2014-15 and FY 2015-16 as submitted by the Petitioner. The same shall be subject to true up based on the actual capitalisation for the respective years. Further, the Commission has proportionately allocated the approved GFA in various asset categories in the same proportion submitted by the Petitioner.

The Table below shows the details of GFA as submitted by the Petitioner and approved by the Commission.

Table 3.1: Gross Fixed Assets (Rs. Crore)

Particulars	FY 2013-14			FY 2014-15			FY 2015-16		
	MYT Order	Revised Proposed	Approved	MYT Order	Revised Proposed	Approved	MYT Order	Revised Proposed	Approved
Opening GFA	0.47	0.47	1.04	13.61	12.33	12.33	13.61	12.56	12.56
Addition to GFA during the year	13.14	11.86	11.29	0.00	0.23	0.23	7.65	0.00	0.00
Closing GFA	13.61	12.33	12.33	13.61	12.56	12.56	21.26	12.56	12.56

3.3 Capital Structure

Regulation 22 of UERC Tariff Regulations, 2011 specifies as under:

“(1) For a project declared under commercial operation on or after 1.4.2013, debt-equity ratio shall be 70:30. Where equity employed is more than 30%, the amount of equity for the purpose of tariff shall be limited to 30% and the balance amount shall be considered as normative loan. Where actual equity employed is less than 30%, the actual equity would be used for determination of Return on Equity in tariff computations.

“(2) In case of Generating Company, Transmission Licensee, Distribution Licensee, or SLDC where investments have been made prior to 1.4.2013, Debt: Equity Ratio shall be as approved by the Commission in the previous Orders.”

The Petitioner submitted that the Scheme was initially funded by 100% debt from REC. The Petitioner also submitted that the Government of Uttarakhand has agreed to infuse equity to the extent of 30% of the project cost and hence, the capital structure has been revised to Debt Equity ratio of 70:30. The Commission observed that the Government of Uttarakhand has approved equity infusion to the tune of Rs. 30.62 Crore for REC II vide the G.O. dated 28 March, 2013. As the SLDC Scheme is a part of REC II of PTCUL, the Commission asked PTCUL whether any loan restructuring has been done pursuant to approval of Government of Uttarakhand to infuse equity for REC II and whether any penal charges are payable in the event of underdrawal of the sanctioned loan amount. PTCUL submitted that loan restructuring has not been done for REC II and it would limit the drawal of the sanctioned loan amount. PTCUL also submitted that no penal charges are leviable on underdrawal of the sanctioned loan amount. In light of the foregoing, the Commission has considered the revision in Debt Equity ratio to 70:30 from FY 2013-14 as the approval of Government of Uttarakhand has been granted in March, 2013. The Table below shows the Means of Finance approved by the Commission:

Table 3.2: Means of Finance (Rs. Crore)

Particulars	FY 2013-14		FY 2014-15		FY 2015-16	
	Claimed by the Petitioner	Approved	Claimed by the Petitioner	Approved	Claimed by the Petitioner	Approved
GFA addition	11.86	11.29	0.23	0.23	0.00	0.00
Debt	8.30	7.90	0.16	0.16	0.00	0.00
Equity	3.56	3.39	0.07	0.07	0.00	0.00

3.4 Annual SLDC Charges

Regulation 99 of the UERC Tariff Regulations, 2011 specify that:

“The annual charges to be recovered by the SLDC shall include the component of Return on Equity and also the following expenses:-

- (a) O&M expenses;*
- (b) Return on Equity;*
- (c) Depreciation;*
- (d) Lease Charges;*
- (e) Interest and Finance charges;*
- (f) Income Tax, if any;*
- (g) Interest on working capital, if any;*
- (h) Any other expenses incidental to discharging the functions of SLDC as deemed appropriate by the Commission; minus*
- (i) Non-tariff income including but not limited to interest on investment, fees/charges other than SLDC charges, Income from sale of scrap, etc.”*

3.4.1 Operation and Maintenance (O&M) expenses

The Petitioner submitted that O&M expenses includes Employee expenses, Repair and Maintenance (R&M) expenses and Administration and General (A&G) expenses. The Petitioner submitted that the accounting separation of direct expenses for SLDC and SCADA had been initiated recently. The Petitioner submitted that as the majority of assets have been commissioned in FY 2013-14, the projections of O&M expenses for SLDC and SCADA division have been arrived at considering the actual expenses recorded in the accounting heads created for SLDC and SCADA for first six months of FY 2014-15.

In accordance with Regulation 100 of the UERC Tariff Regulations, 2011, the O&M expenses for the first year of the Control Period shall be approved by the Commission taking into account actual O&M expenses of the previous years and any other factors considered appropriate by the Commission. The Commission in its Order dated April 10, 2014 on approval of MYT for SLDC for the Control Period FY 2013-14 to FY 2015-16 approved the O&M expenses for FY 2013-14 to FY 2015-16 based on the estimated O&M expenses for FY 2013-14 and for FY 2015-16 in accordance with UERC Tariff Regulations, 2011. The Commission has not carried out the true up for FY 2013-14

separately for SLDC. Hence, the Commission has not revised the O&M expenses for FY 2015-16 in this Order and has approved the same as approved in the MYT Order for FY 2013-14 to FY 2015-16.

The submissions of the Petitioner and the approach adopted by the Commission for approving the various components of O&M expenses for the Control Period for FY 2015-16 are discussed below.

3.4.1.1 Employee expenses

The Petitioner submitted that Employee expenses are linked to the Government approved scales and allowances and the Utility has no control over it. The Table below shows the actual Employee expenses booked in the accounting heads of SLDC and SCADA for FY 2013-14 and first 6 months of FY 2014-15 as submitted by the Petitioner.

Table 3.3: Actual Employee expenses submitted by the Petitioner (Rs. Crore)

Particulars	FY 2013-14 (Actual)	FY 2014-15 (Actual upto September, 2015)
Employee expenses	2.51	1.25

The Petitioner submitted that the Employee expenses for FY 2014-15 have been projected based on the assumption that additional DA of Rs. 18.60 Lakh would be reimbursed to SLDC and SCADA employees in the remaining six months of FY 2014-15. The Petitioner submitted that the Employee expenses for FY 2015-16 have been computed in accordance with UERC (Terms and Conditions for Determination of Tariff) Regulations, 2011. The Petitioner submitted that the estimated employee expenses for FY 2014-15 have been escalated based on the three year average increase in CPI of 8.94% to arrive at the Employee expenses for FY 2015-16. The Petitioner submitted that the Growth factor for FY 2015-16 has been considered as 6.30%, the same as approved by the Commission in the MYT Order of PTCUL.

As discussed above, the Commission has not revised the employee expenses for FY 2015-16 and has approved the same as approved in the MYT Order for FY 2013-14 to FY 2015-16. However, the impact of the growth factor shall be adjusted while carrying out the truing up and will not be considered as reduction in employee expenses on account of controllable factors. Accordingly, the employee expenses approved by the Commission for FY 2015-16 are as shown in the Table below.

Table 3.4: Employee expenses for FY 2015-16 (Rs. Crore)

Particulars	MYT Order	Revised Proposed	Approved
Employee expenses	3.83	3.11	3.83

3.4.1.2 Repairs and Maintenance (R&M) expenses

The Table below shows the actual R&M expenses booked in the accounting heads of SLDC and SCADA of FY 2013-14 and first 6 months of FY 2014-15 as submitted by the Petitioner.

Table 3.5: Actual R&M expenses submitted by the Petitioner (Rs. Crore)

Particulars	FY 2013-14 (Actual)	FY 2014-15 (Actual upto September, 2014)
R&M expenses	0.28	0.38

The Petitioner submitted that the R&M expenses for FY 2014-15 have been projected based on the actual R&M expenses for first 6 months. The Petitioner submitted that major assets of SLDC and SCADA were commissioned in FY 2013-14 and there is no historical R&M expenses available to determine the 'k' factor (R&M expenses as percentage of fixed assets) as specified in the UERC (Terms and Conditions for Determination of Tariff) Regulations, 2011. The Petitioner submitted that in the absence of any precedence for computation of k factor, R&M expenses on the percentage of fixed assets would not be meaningful in this Petition. The Petitioner submitted that the R&M expenses for FY 2015-16 have been computed in accordance with UERC (Terms and Conditions for Determination of Tariff) Regulations, 2011. The Petitioner submitted that the estimated R&M expenses for FY 2014-15 have been escalated based on the three year average increase in WPI of 5.82% to arrive at the R&M expenses for FY 2015-16.

The Petitioner submitted that it had given an Annual Maintenance Contract (AMC) to the original contractor of the project for the up-keep and maintenance of the SLDC assets and the AMC cost as contracted for each year has been further added to the R&M expenses.

As discussed above, the Commission has not revised the R&M expenses for FY 2015-16 and has approved the same as approved in the MYT Order for FY 2013-14 to FY 2015-16. Accordingly, the R&M expense approved by the Commission for the Control Period FY 2013-14 to FY 2015-16 is as shown in the Table below.

Table 3.6: R&M expenses for FY 2015-16 (Rs. Crore)

Particulars	MYT Order	Revised Proposed	Approved
R&M expenses	0.56	1.25	0.56

3.4.1.3 Administrative and General (A&G) expenses

The Petitioner submitted that the A&G expenses consists of rent, rates and taxes, travel and conveyance expenses, consultancy and legal fees, insurance and other administration expenses. The Table below shows the actual A&G expenses booked in the accounting heads of SLDC and SCADA for FY 2013-14 and first 6 months of FY 2014-15 as submitted by the Petitioner.

Table 3.7: Actual A&G expenses submitted by the Petitioner (Rs. Crore)

Particulars	FY 2013-14 (Actual)	FY 2014-15 (Actual upto September, 2014)
A&G expenses	0.38	0.38*

* Approved A&G expenses for FY 2014-15 are Rs. 0.48 Crore

The Petitioner submitted that the A&G expenses for FY 2014-15 have been projected based on the actual A&G expenses for first 6 months. The Petitioner submitted that the A&G expenses for FY 2015-16 have been computed in accordance with UERC (Terms and Conditions for Determination of Tariff) Regulations, 2011. The Petitioner submitted that the estimated A&G expenses for FY 2014-15 have been escalated by three year average wholesale price inflation to arrive at the projected A&G expenses for FY 2015-16.

As discussed above, the Commission has not revised the A&G expenses for FY 2015-16 and has approved the same as approved in the MYT Order for FY 2013-14 to FY 2015-16. Accordingly, the A&G expenses approved by the Commission for the Control Period FY 2013-14 to FY 2015-16 are as shown in the Table below.

Table 3.8: A&G expenses for FY 2015-16 (Rs. Crore)

Particulars	MYT Order	Revised Proposed	Approved
A&G expenses	0.52	0.77	0.52

3.4.1.4 O&M expenses

The Table below shows the proposed and approved O&M expenses for FY 2015-16.

Table 3.9: O&M expenses for FY 2015-16 (Rs. Crore)

Particulars	MYT Order	Revised Proposed	Approved
Employee expenses	3.83	3.11	3.83
R&M expenses	0.56	1.25	0.56
A&G expenses	0.52	0.77	0.52
Total O&M expenses	4.91	5.13	4.91

3.4.2 Return on Equity

The Petitioner submitted that the assets under the SLDC and SCADA divisions are funded through 30% equity. As discussed above, the Commission has considered the debt equity ratio of 70:30 from FY 2013-14 and has, accordingly, considered the equity addition to the tune of 30% of the total GFA addition for the corresponding year. The Return on Equity approved by the Commission for FY 2015-16 is as shown in the Table below.

Table 3.10: Return on Equity for FY 2015-16 (Rs. Crore)

Particulars	MYT Order	Revised Proposed	Approved
Opening Equity	0.00	3.77	3.39
Addition	0.00	0.00	0.00
Closing Equity	0.00	3.77	3.39
Rate of Return on Equity	15.50%	15.50%	15.50%
Return on Equity	0.00	0.58	0.52

3.4.3 Depreciation

The Petitioner submitted that the depreciation for the Control Period has been calculated considering the rates of depreciation specified in the UERC Tariff Regulations, 2011.

The Commission has computed the depreciation by considering the depreciation rates specified in the UERC Tariff Regulations, 2011. The Commission has computed the depreciation for full year on opening GFA and on proportionate basis on the assets added during the year. The depreciation approved by the Commission is as shown in the Table below.

Table 3.11: Depreciation for FY 2015-16 (Rs. Crore)

Particulars	MYT Order	Revised Proposed	Approved
Depreciation	1.54	1.09	1.07

3.4.4 Interest charges

The Petitioner submitted that the project "Construction of SLDC at Dehradun and 2 Nos. Sub-SLDC at Kashipur and Rishikesh" is 70% debt funded project under REC-II funded projects.

The Petitioner submitted that interest rate of 12.25% has been considered for projecting the interest expense and projected depreciation has been considered as repayment in accordance with UERC (Terms and Conditions for Determination of Tariff) Regulations, 2011.

The Commission has worked out the interest charges considering the approved means of finance. The Commission has provisionally considered the interest rate of 12.25% and the same shall be trued up based on the actuals. The Commission has considered the normative repayment equal to depreciation in accordance with the UERC Tariff Regulations, 2011. The interest charges approved by the Commission for FY 2015-16 are as shown in the Table below.

Table 3.12: Interest charges for FY 2015-16 (Rs. Crore)

Particulars	MYT Order	Revised Proposed	Approved
Opening Loan	11.00	6.69	7.49
Addition	7.65	0.00	0.00
Repayment	1.54	1.09	1.07
Closing Loan	17.11	5.60	6.43
Interest rate	11.44%	12.25%	12.25%
Interest	1.61	0.75	0.85

3.4.5 Interest on Working Capital

The Petitioner submitted that it had estimated the Interest on Working Capital for FY 2015-16 in accordance with the provisions of UERC (Terms and Conditions for Determination of Tariff) Regulations, 2011.

The Petitioner has calculated interest on Working Capital @ 14.75%. UERC Tariff Regulations, 2011 specifies the rate of interest on working capital as the SBAR of SBI as on the date on which tariff application is made, which is 14.75%. Accordingly, the Commission has considered a rate of 14.75% for calculating interest on working capital.

The Commission has worked out the Interest on Working Capital in accordance with the UERC Tariff Regulations, 2011. The Interest on Working Capital approved by the Commission is as shown in the Table below.

Table 3.13: Interest on Working Capital for FY 2015-16 (Rs. Crore)

Particulars	MYT Order	Revised Proposed	Approved
O&M expenses for one month	0.41	0.43	0.41
Maintenance spares	0.74	0.77	0.74
Two months receivables	1.19	1.28	1.24
Working Capital	2.34	2.48	2.39
Rate of Interest on Working Capital	14.75%	14.75%	14.75%
Interest on Working Capital	0.34	0.37	0.35

3.4.6 Non-tariff income

The Petitioner submitted the Non-tariff income of Rs. 0.26 Crore based on the actual Non-tariff income for first 6 months of FY 2014-15.

The Commission has provisionally approved the Non-tariff income proposed by the Petitioner and the same shall be trued up based on the actual audited accounts for the year. The Non-tariff income approved by the Commission is as shown in the Table below.

Table 3.14: Non-tariff income for FY 2015-16 (Rs. Crore)

Particulars	MYT Order	Revised Proposed	Approved
Non-tariff income	1.27	0.26	0.26

3.4.7 Aggregate Revenue Requirement

Based on the above, the Aggregate Revenue Requirement approved by the Commission for FY 2015-16 is as shown in the Table below:

Table 3.15: ARR for FY 2015-16 (Rs. Crore)

S. No.	Particulars	FY 2015-16		
		MYT Order	Revised Proposed	Approved
1	O&M expenses			
i	Employee expenses	3.83	3.11	3.83
ii	R&M expenses	0.56	1.25	0.56
iii	A&G expenses	0.52	0.77	0.52
	Total O&M expenses	4.91	5.13	4.91
2	Depreciation	1.54	1.09	1.07
3	Interest and finance charges	1.61	0.75	0.85
4	Return on Equity	0.00	0.58	0.52
5	Interest on Working Capital	0.34	0.37	0.35
6	Less: Non Tariff Income	1.27	0.26	0.26
	ARR	7.13	7.66	7.45

The Commission allows SLDC to recover the ARR approved for FY 2015-16 from the

beneficiaries in accordance with the procedure prescribed in Regulation 102 of Tariff Regulations. The funds received should be kept in a separate account to be used only for meeting its day to day expenses as approved above.

3.4.8 Operating Charges

The Commission vide UERC (Terms and Conditions of Intra-State Open Access) Regulations, 2015 has specified the Operating Charges in respect of short-term open access customers. Regulation 21 of the UERC (Terms and Conditions of Intra-State Open Access) Regulations, 2015 specify the Operating Charges for the Short-term Open Access customer which is reproduced hereunder:

"21. SLDC and System Operation Charges:

(1) Transactions involving inter-State transmission system

.....

(b) Short-term open access

Regional Load Despatch Centre and State load despatch centre system operation charges as specified by the Central Commission.

(2) Transactions not involving inter-State transmission system

.....

(b) Short-term open access

System Operation charge per day or for part of the day shall be payable by a short-term open access customer for each transaction to SLDC as determined by the Commission from time to time.

[Explanation: System Operation charge includes fee for scheduling and system operation, energy accounting, fee for affecting revisions in schedule on bonafide grounds and collection and disbursement of charges.]

In compliance of the aforesaid Regulation 21(1)(b), the Commission has decided to retain the system operation charges of Rs. 3,000 per day or part of the day for each transaction payable to the SLDC by intra-state open access customers with effect from the date of issue of this Order.

4 Commission's Directives

The Commission in its previous Orders had issued a number of specific directions to SLDC with an objective of attaining operational efficiency and streamlining the flow of information, which would be beneficial for the Sector and the Petitioner both in short and long term. This Chapter deals with the compliance status and Commission's views thereon as well as the summary of new directions for compliance and implementation by SLDC.

4.1 Compliance of Directives Issued in MYT Order dated April 10, 2014

4.1.1 *Project Cost & Transfer of assets from PTCUL to SLDC (Para 3.3)*

The Commission directed the Petitioner to submit the audited accounts for FY 2013-14 along with Annual Performance Review of FY 2014-15. The Commission also directed the Petitioner to complete the process of transfer of assets from PTCUL to SLDC and submit the details of the same along with APR of FY 2014-15.

Petitioner's Submissions

The Petitioner submitted that SLDC has not been formed as a separate company and is still part of PTCUL only and therefore, it is unable to produce separate audited accounts for SLDC unit. The Petitioner submitted that the income and expenditure of SLDC and SCADA units are booked in a separate cost centres and separate accounts are made, accordingly, for both the units. The Petitioner submitted that accounts of SLDC and SCADA gets audited with PTCUL accounts but no audit is carried out separately for these units.

As regards the transfer of assets from PTCUL to SLDC, the Petitioner submitted that the decision in this regard is to be taken at Government level and SLDC has no control over the decision making process with respect to the time it may take for transferring of assets from PTCUL to SLDC.

Fresh Directive

The Commission directs the Petitioner to complete the process of transfer of assets from PTCUL to SLDC and submit the details of the same along with APR of FY 2015-16.

4.1.2 *Submission of factual information*

The Commission cautioned the Petitioner to take due care in submitting factual information.

Petitioner's Submissions

The Petitioner submitted that it has taken due care in submitting the factual information and requested the Commission to condone inadvertent shortcomings, omissions or errors.

4.1.3 *Maintaining the separate details of actual AMC fee paid*

The Commission directed the Petitioner to maintain separate details of actual AMC fee paid and the impact of the same would be adjusted while carrying out the truing up and would not be considered as reduction in R&M expenses on account of controllable factors.

Petitioner's Submissions

The Petitioner submitted that it has kept the details of AMC paid as actual separately and was also claiming the AMC fees paid to project executioner on actual basis. The Petitioner submitted that AMC fees to be paid is not subject to any escalation with R&M expenses and is projected on actual as per contract agreement.

(K.P. Singh)
Member

(C.S. Sharma)
Member

(Subhash Kumar)
Chairman

5 Annexures

5.1 Annexure-1 : Public Notice on SLDC's Proposals


POWER TRANSMISSION CORPORATION OF UTTARAKHAND LTD.
 (A Govt. of Uttarakhand Enterprise Undertaking)
 "Vidyut Bhawan", Saharanpur Road, Majra, Near ISBT Dehradun-248001, Uttarakhand
 Corporate ID : U40101UR2004GOI028675 Phone : 0135-2642006, Fax : 0135-2643460

Public Notice
Inviting Comments on the Petition filed by SLDC for approval of the proposed SLDC Charges for FY 2015-16

Salient Points of the ARR/Tariff Petition
 State Load Despatch Center, which has been made operational for grid control and despatch of electricity within the State and other related works w.e.f. November 27, 2012 in the State of Uttarakhand, has filed a petition before the Commission for true up of FY 2013-14, Annual Performance Review (APR) of FY 2014-15 and approval of Aggregate Revenue Requirement (ARR) for FY 2015-16. The summary of the proposals of the SLDC for FY 2013-14, FY 2014-15 and FY 2015-16 is given in the following Table:

Summary of the ARR of SLDC FY 2013-14 to FY 2015-16 (Rs. Crore)							
S. No.	Particulars	FY 2013-14 (True Up)		FY 2014-15 (APR)		FY 2015-16 (Ensuing Year)	
		Approved	Actual	Approved	Revised - Estimates	Approved	Proposed
1	Depreciation	1.28	1.02	1.33	1.08	1.54	1.09
2	Interest on Long Term Loans	1.48	0.89	1.33	0.88	1.61	0.75
3	Return on Equity	0.00	0.55	0.00	0.58	0.00	0.58
4	O&M Expenses	3.63	3.18	4.33	4.51	4.92	5.13
5	Interest on Working Capital	0.26	0.25	0.29	0.33	0.34	0.37
6	Gross Expenditure	6.66	5.88	7.29	7.38	8.40	7.92
7	Less: Non Tariff Income	1.27	0.28	1.27	0.26	1.27	0.26
8	Aggregate Revenue Requirement (ARR)	5.39	5.60	6.02	7.12	7.13	7.66

2. SLDC has in its Petition submitted that approved ARR for FY 2013-14 was indicative only and was included in ARR of PTCUL for FY 2013-14 and separate audited Accounts of SLDC are not available. SLDC has also requested the Commission for approving true up of FY 2013-14 of PTCUL as a whole.

3. The recovery of the charges from the beneficiaries has been proposed through suitable fees and charges.

4. Detailed proposals can be seen free of cost on any working day at the Commission's office or at the office of Managing Director, Power Transmission Corporation of Uttarakhand Limited, Vidyut Bhawan, Saharanpur Road, Majra, Near ISBT, Dehradun - 248002, Uttarakhand. Relevant extracts can also be obtained from the above mentioned offices of the Petitioner.

5. The proposals are also available at the website of the Commission (www.uerc.gov.in) and at SLDC's website (www.ukslcd.org and www.ptcul.org).

6. Objections/suggestions are invited from the consumers and other stakeholders on the above proposals. These may be sent to the Secretary, Uttarakhand Electricity Regulatory Commission, either in person, or by post at Vidyut Nivarak Bhawan, Near I.S.B.T., P.O. Majra, Dehradun-248171 or through e-mail to uttaranchalerc@rediffmail.com as a statement of objections or comments with copies of the documents and evidence in support thereof so as to reach the Secretary by 31.01.2015.

पत्रांक : 1183 / मु०मु०ई० / पिटकुल / A2 दिनांक : 24.12.2014
Managing Director

"Save Electricity in the Interest of Nation"

5.2 Annexure-2 : List of Respondents

Sl.	Name	Designation	Organization	Address
1.	Sh. Munish Talwar	-	M/s Asahi India Glass Ltd.	Integrated Glass Plant, Village-Latherdeva Hoon, Manglaur-Jhabrera Road, P.O. Jhabrera, Tehsil Roorkee, Distt. Haridwar, Uttarakhand
2.	Sh. Abhinav Singh	-	M/s Bhilangana Hydro Power Ltd.	B-37, Sector-1, Noida-201301, Uttar Pradesh
3.	Sh. S.S. Chopra	Manager	M/s Hindustan National Glass & Industries Ltd.	-

5.3 Annexure-3 : List of Participants in Public Hearings

List of Participants in Hearing at Almora on 18.02.2015

Sl. No.	Name	Designation	Organization	Address
1.	Sh. N.C. Joshi	Ex. Warrant Officer	-	S/o Late Sh. T.D. Joshi, Buxi Khola, PO & Distt Almora-263601
2.	Sh. Vinod Chandra Pant	-	-	117, Kunjpur, Distt. Almora-263601
3.	Sh. P.G. Goswami	-	-	East Pokharkhali, Near Home Guard office, Distt. Almora-263601
4.	Sh. R.P. Joshi	-	-	Mohalla-Malla Joshi Khola, P.O. & Distt. Almora-263601
5.	Sh. Shyam Lal Sah	District President	Prantiya Udyog Vyapaar Pratinidhi Mandal	Kachhari Bazaar, Distt. Almora
6.	Sh. N.L. Verma	-	-	Narsingh Bari, Near Niran Kari Bhawan, Distt. Almora
7.	Sh. Prakash Chandra Joshi	Chairman	Nagar Palika	Distt. Almora
8.	Sh. H.C. Joshi	-	-	Summer House Cantt, Distt. Almora-263601
9.	Sh. Y.K. Joshi	-	-	Purnachal Niwas, Near MES, Distt. Almora
10.	Sh. M.B. Sah	-	-	Khazanchi Mohalla, Distt. Almora-263601
11.	Sh. D.C. Tiwari	-	-	Joshi Khola, Distt. Almora
12.	Sh. Rinku Bisht	SDM (Sadar)	-	Distt. Almora-263601
13.	Sh. Shiv Raj Sah	-	-	Khazanchi Mohalla, Distt. Almora-263601
14.	Sh. Rajendra Singh Sati	-	-	Chowdhury Khola, Distt. Almora-263601
15.	Sh. Puran Singh Airi	-	-	Near Indira Colony, Khatiyadi, Distt. Almora
16.	Sh. Sanjay Kumar Agrawal	Director/ General Secretary	Shri Karuna Jan Kalyan Samiti	Sanjay Bhawan, Malla Joshi Khola, Distt. Almora

List of Participants in Hearing at Rudrapur on 19.02.2015

Sl. No.	Name	Designation	Organization	Address
1.	Sh. S.K. Garg	-	M/s BST Textile Mills Pvt. Ltd.	Works : Plot No. 9, IIE, SIDCUL, Pantnagar, Distt. Udham Singh Nagar
2.	Sh. Suresh Kumar	President (Works)	M/s La Opala RG Ltd.	B-108, Eldeco Sidcul Industrial Park, Sitarganj, Distt. Udham Singh Nagar
3.	Sh. A.K. Singh	-	M/s Perfect Dynamics Auto Pvt. Ltd.	Fulsunga, Transit Camp, Rudrapur, Distt. Udham Singh Nagar
4.	Sh. A.K. Jaiswal	-	M/s Perfect Dynamics Auto Pvt. Ltd.	Village - Fulsunga, Post - Transit Camp, Tehsil - Kichha, Rudrapur, Distt. Udham Singh Nagar
5.	Sh. Manish Tanwar	-	M/s HCL Infosystems Ltd.	Plot No. 1,2, 27 & 28, Sector-5, IIE, SIDCUL, Pantnagar, Distt. Udham Singh Nagar
6.	Sh. Jai Bhagwal Agrawal	Director	M/s Kashi Vishwanath Steels Ltd.	Narain Nagar Industrial Estate, Nainital Road, Kashipur-244713, Distt. Udham Singh Nagar
7.	Sh. Sushil Kumar Tulsyan	Director	M/s Umashakti Steels Pvt. Ltd.	Village-Vikrampur, PO-Bazpur, Udham Singh Nagar
8.	Sh. Shakeel A. Siddiqui	DGM (Commercial)	M/s Kashi Vishwanath Textile Mill Ltd.	Works : 5th Km. Stone, Ramnagar Road, Kashipur-244713, Distt. Udham Singh Nagar
9.	Sh. Sanjay Kumar Adlakha	Manager (Elect.)	M/s Pioneer Polyleather Pvt. Ltd.	Plot No.-74, Sector-4, SIDCUL, Pantnagar, Distt. Udham Singh Nagar
10.	Sh. Rajeev Gupta	-	M/s Galwalia Ispat Udyog Ltd.	Narain Nagar Industrial Estate, Nainital Road, Kashipur-244713, Distt. Udham Singh Nagar
11.	Mohd. Ishteyaque Ahmed	-	M/s Right Tight Fasteners Ltd.	Plot No. 70, Sector-6, IIE, Pantnagar, Distt. Udham Singh Nagar
12.	Sh. Darbara Sinjh	-	M/s Kumaon Garhwal Chamber of Commerce & Industry	Chamber House, Industrial Estate, Bazpur Road, Kashipur, Distt.- Udham Singh Nagar
13.	Sh. Umesh Sharma	-	M/s Voltas Ltd.	Plot No. 2-5, Sector-8, IIE, SIDCUL, Pantnagar, Distt. Udham Singh Nagar
14.	Sh. Nitin Kaushik	-	AICA Laminates	Sector-5, Pantnagar, Distt. Udham Singh Nagar
15.	Sh. Vijay Pal Yadav	-	M/s Yadav Food Ltd.	Rudrapur Road, Kichha, Distt. Udham Singh Nagar
16.	Sh. Vinod Vyas	-	M/s Varroc Engg.	Sector-9, Plot No. 20, SIDCUL, Patnagar, Distt. Udham Singh Nagar
17.	Sh. Hem Chandra Tiwari	-	M/s Videocon Industry Ltd.	5 Km. Stone, Moradabad Road, Kashipur, Distt. Udham Singh Nagar
18.	Sh. S.K. Mittal	-	M/s Shivalik Industries	Malsa Road, Shimla Pista, Distt. Udham Singh Nagar

List of Participants in Hearing at Rudrapur on 19.02.2015

Sl. No.	Name	Designation	Organization	Address
				Lalpur, Rudrapur, Distt. Udham Singh Nagar
19.	Sh. Ashok Bansal	Director	M/s. Rudrapur Solvents Pvt. Ltd.	Lalpur, Kichha, Rudrapur, Distt.- Udham Singh Nagar
20.	Sh. Balkar Singh Fozi	-	-	Village-Raipur Khurd, Kashipur, Distt. Udham Singh Nagar
21.	Sh. Harlok Singh Naamdhari	-	-	Village-Gadarpur, Rudrapur, Distt. Udham Singh Nagar
22.	Sh. H.D. Arora	-	-	D1, D2, 27/1, Civil Lines, Rudrapur, Distt. Udham Singh Nagar
23.	Sh. Kuldeep Singh	-	Bhartiya Kisan Union	Village-Dhakia Kalan, PO-Dhakia No. 1, Tehsil-Kashipur, Distt. Udham Singh Nagar-244713
24.	Sh. Jeet Singh	-	-	Village-Dhakia Kalan, PO-Dhakia No. 2, Tehsil-Kashipur, Distt. Udham Singh Nagar-244713
25.	Sh. Puran Singh	-	-	Baanskheda Kalan, Fauzio Ka Dera, Raipur, Civil Lines, Rudrapur, Distt. Udham Singh Nagar
26.	Sh. Kulwant Singh	-	-	Baanskheda Kalan, Fauzio Ka Dera, Raipur, Civil Lines, Rudrapur, Distt. Udham Singh Nagar
27.	Sh. Thakur Jagjeet Singh	-	-	Village-Dharampur, PO-Chatarpur, Tehsil-Rudrapur, Distt. Udham Singh Nagar
28.	Sh. Yashwant Mishra	-	-	Village & PO-Pratappur, Tehsil-Rudrapur, Distt. Udham Singh Nagar

List of Participants in Hearing at Pauri on 24.02.2015

Sl. No.	Name	Designation	Organization	Address
1.	Sh. Vipin Chandra Maithani	Chairman	Nagar Palika Parishad	Srinagar, Distt. Pauri Garhwal
2.	Sh. Devanand Nautiyal	-	-	Dipty Dhara, Thana Mohalla, Distt. Pauri Garhwal
3.	Sh. Maneesh Rawat	-	-	S/o Sh. Rajendra Singh, Village-Lasera, PO- Seelsu, Patti-Banailsyun, Distt. Pauri Garhwal-249301
4.	Sh. D.N. Shaha	-	-	Village-Bhattegaon, Distt. Pauri Garhwal
5.	Sh. Rambhagti Lal	-	-	Uppar Bazaar, Distt. Pauri Garhwal
6.	Sh. R.P. Bhatt	-	M/s Himalaya Bakers	Agency Chowk, Distt. Pauri Garhwal
7.	Sh. Shiv Prasad Raturi	-	-	Near Krishi Bhawan, Srinagar Road, Distt. Pauri Garhwal
8.	Sh. Padvendra Bisht	-	-	Bisht Niwas, 16-Vikas Marg, Distt. Pauri Garhwal
9.	Sh. Harish Chandra	-	-	Maithana Village, Post-Choura, Distt. Pauri Garhwal
10.	Sh. Virendra Singh Rawat	Chairman	Vyapaar Sangh	Rawat Taint & Bartan Bhandar, Chowdhury Bhawan, Uppar Bazaar, Distt. Pauri Garhwal
11.	Sh. Brijendra Singh Rawat	Ex. Chairman	Vyapaar Sangh	Brij Vastra Bhandar, Uppar Bazaar, Distt. Pauri Garhwal
12.	Sh. Anil Bahuguna	-	-	Dobhal Road, Distt. Pauri Garhwal
13.	Sh. Omprakash Jugran	-	-	Uma Niwas, Power House Mohalla, Distt. Pauri Garhwal
14.	Sh. Sanjay Baluni	-	-	Village-Kanda, PO-Buransi, Block-Kot, Distt. Pauri Garhwal
15.	Sh. Rajendra Singh Rawat	-	-	Near Prathana Bhawan, Kotdwar Road, Distt. Pauri Garhwal
16.	Sh. Rajendra Prasad Tamta	Ex. Chairman	Nagar Palika	New Vikas Colony, Srinagar Road, Distt. Pauri Garhwal
17.	Sh. Khushal Singh Negi	-	-	Near Petrol Pump, Kotdwar Road, Distt. Pauri Garhwal
18.	Sh. Priyank Dobhal	-	M/s Dobhal Electricals	Uma Niwas, Near Laxmi Narayan Mandir, Kotdwar Road, Distt. Pauri Garhwal
19.	Smt. Neelam Rawat	Ward Member-5 & DPC Member	-	Village-Pauri, Distt. Pauri Garhwal
20.	Sh. Manoj Negi	Ward Member-9	-	Village-Pauri, Distt. Pauri Garhwal
21.	Sh. Jagdesh Rawat	-	-	Vikas Marg, Near Bus Station, Distt. Pauri Garhwal
22.	Sh. Kameshwar Rana	-	-	Rana Bhawan, Vikas Marg, Near Bus Station, Distt. Pauri Garhwal
23.	Sh. Govind Singh Rawat	-	-	Vikas Marg, Near Bus Station, Distt. Pauri Garhwal
24.	Sh. Sitab Singh Bisht	-	-	Village-Marora, Paabau, Distt. Pauri Garhwal
25.	Ms. Kamla Rawat	-	-	Ward No. 07, Near Power House,

List of Participants in Hearing at Pauri on 24.02.2015

Sl. No.	Name	Designation	Organization	Address
				Distt. Pauri Garhwal
26.	Ms. Sangeeta Dobhal	-	-	Srinagar Road, Near Krishi Vibhag, Distt. Pauri Garhwal
27.	Sh. Vijendra Pokhriyal	-	-	Buwakhal, Post Off.-Pauri, Near Power House, Distt. Pauri Garhwal
28.	Sh. Raghuveer Singh	-	-	Thana Mohalla, Dobhal Road, Distt. Pauri Garhwal
29.	Sh. Uma Charan	-	-	Power House Mohalla, Distt. Pauri Garhwal
30.	Sh. Jagdish Singh Bisht	-	-	Bisht Kuteer, Uppar Chopra, Kotdwar Road, Distt. Pauri Garhwal
31.	Sh. Jagmohan Singh Negi	-	-	House No. 61, Uppar Petrol Pump, Distt. Pauri Garhwal
32.	Sh. Sukhdev	-	-	Laxmi Narayan Road, Distt. Pauri Garhwal
33.	Sh. Jaspal Singh Negi	-	-	Village-Dungri, Patti - Paidul Syun, Distt. Pauri Garhwal
34.	Sh. Sunil Mamgain	-	-	Village-Baingwari, Post Off.-Chandola Rainn, Distt. Pauri Garhwal
35.	Sh. Kesar Singh Negi	-	-	Village-Srikot, PO-Gadwagad, Distt. Pauri Garhwal
36.	Sh. Mukesh Joshi	-	-	Village-Joshiyana, PO-Persundakhal, Patti Paidul Syun, Distt. Pauri Garhwal
37.	Sh. Ghanshyam Singh	-	-	Village-Thaili, PO-Chandola Rainn, Distt. Pauri Garhwal

List of Participants in Hearing at Dehradun on 27.02.2015

Sl. No.	Name	Designation	Organization	Address
1	Sh. D.K. Shukla	-	-	29, Inder Road, Dehradun
2	Sh. Rajiv Agarwal	Sr. Vice-President	M/s Industries Association of Uttarakhand	C/o Satya Industries, Mohabbewala Industrial Area, Dehradun
3	Sh. Pankaj Gupta	President	M/s Industries Association of Uttarakhand	C/o Satya Industries, Mohabbewala Industrial Area, Dehradun
4	Sh. R.N. Mathur	President	M/s Mussoorie Hotel Association	Price Hotel, Mussoorie, Dehradun
5	Sh. Ram Kumar	-	M/s Mussoorie Hotel Association	Price Hotel, Mussoorie, Dehradun
6	Sh. G.S. Manchanda	Proprietor	M/s Hotel India	Gandhi Chowk, Mussoorie, Dehradun
7	Sh. Dalip Dua	Vice President (Publications)	M/s Himalaya Power Producers Association	Dehradun Chapter, 12-D, Race Course, Dehradun.
8	Sh. Dinesh Mugdal	-	M/s Industries Association of Uttarakhand	C/o Satya Industries, Mohabbewala Industrial Area, Dehradun
9	Sh. Shivam Rohila	-	M/s Bhilangana Hydro Power Ltd.	B-37, Sector-1, Noida-201301, Uttar Pradesh.
10	Sh. Harpal Singh Sethi	-	-	21, Rajpur Road, Dehradun
11	Sh. Rakesh Bhatia	President	M/s Uttarakhand Industrial Welfare Association	Off. G-31, UPSIDC, Industrial Area, Selaqui, Dehradun, Uttarakhand
12	Sh. P.K. Rajput	Executive Director	M/s Alps Industries Ltd.	1-A, Sector-10, SIDCUL, Haridwar
13	Sh. Man Singh	General Manager (Engg.)	M/s Alps Industries Ltd.	1-A, Sector-10, SIDCUL, Haridwar
14	Sh. Vijay Singh Verma	-	-	Village-Delna, Post-Jhabreda, Roorkee, Haridwar-247665
15	Sh. K.L. Sundriyal	-	-	4(4/3), New Road (Amrit Kauri Road), Near Hotel Relax, Dehradun
16	Sh. Vishwamitra	-	-	36-Panchsheel Park, Chakrata Road, P.O.-New Forest, Dehradun
17	Sh. Biru Bisht	-	-	Mohanpur, Post Off.-Premnagar, Dehradun
18	Sh. Deepak Thapliyal	-	-	Pattiyon wala, PO-Mohabbewala, Chanderbani, Dehradun-248110
19	Sh. V.S. Bhatnagar	-	-	98/3, Bell Road, Clementown, Dehradun