

Before

UTTARAKHAND ELECTRICITY REGULATORY COMMISSION

In the matter of:

UJVN Ltd.'s Petition for determination of Generation Tariff for its 10 main generating stations for FY 2013-14 to FY 2015-16.

AND

In the matter of:

UJVN Ltd.Petitioner
"UJJWAL", Maharani Bagh, GMS Road, Dehradun

Coram

Shri Jag Mohan Lal	Chairman
Shri C.S. Sharma	Member
Shri K.P. Singh	Member

Date of Order: 01st February 2013

Order

This order relates to the Petition for truing up of expenses from FY 2008-09 to 2010-11 for the 9 old generating stations and for Maneri Bhali-II from FY 2007-08 to 2010-11 alongwith determination of generation tariff for the 10 main generating stations for FY 2013-14 to FY 2015-16, filed by UJVN Ltd., hereinafter referred to as the Petitioner, on

29.11.2012.

2. The Petition filed by UJVN Ltd. had certain infirmities/deficiencies which were intimated to UJVN Ltd. vide Commission's letter dated 13.12.2012 and 08.01.2013 and UJVN Ltd. was asked to rectify the said infirmities so that the Petition may be admitted by the Commission. UJVN Ltd. vide its letter dated 02.01.2013 and 21.01.2013 submitted the information sought by the Commission.
3. Based on the submissions made by UJVN Ltd., the Commission provisionally admits the Petition for further processing subject to the condition that UJVN Ltd. shall furnish any further information/clarifications as deemed necessary by the Commission during the processing of the Petition and provides such information and clarifications to the satisfaction of the Commission within the time frame as may be stipulated by the Commission failing which the Petition would be treated as deemed returned on the due date for last information sought by the Commission and the Commission would proceed to dispose off the matter as it deems fit based on the information available with it.
4. The Commission further directs the Petitioner to publish a public notice within 3 days from the date of this Order detailing the salient information and facts of the ARR petitions & proposals filed by it for FY 2013-14 to FY 2015-16 in the format given at Annexure 1 in at least two daily newspapers (one Hindi and one English) widely circulated in the area of its operation both in Hindi and English languages for comments by all stakeholders and public at large. The Petitioner is also directed to place the Petition on its website and its headquarters/other offices for inspection or making relevant extracts available to the public.

(K.P. Singh)
Member

(C.S. Sharma)
Member

(Jag Mohan Lal)
Chairman

UJVN LIMITED

Inviting Comments on Petition filed by UJVN Limited before the Uttarakhand Electricity Regulatory Commission for Determination of Generation Tariff for its 10 main generating stations for FY 2013-14 to FY 2015-16

Salient Points of the ARR/Tariff Petition

1. UJVN Limited, a Government owned company, has filed the petitions for the determination of generation tariff for the financial year 2013-14 to FY 2015-16 for its 10 main generating stations before the Hon'ble Uttarakhand Electricity Regulatory Commission (Commission). Through the above petitions, UJVN Ltd. has also proposed truing up of its expenses for FY 2008-09 to 2010-11 for its 9 old generating stations based on the audited balance sheet and for Maneri Bhali-II, truing up for FY 2007-08 to 2010-11 based on the audit of capital cost and report of the High Level Committee. The gist of tariff petitions filed by UJVN Ltd. for FY 2013-14 to FY 2015-16 for its 10 main generating stations, with comparative figures for the financial year 2012-13 are given in the table below:

Station	Installed Capacity (MW)	Year of Commissioning	Particulars	Operation & Maintenance Expenses (Rs. Cr.)	Interest on working Capital (Rs. Cr.)	Interest on loan Capital (Rs. Cr.)	Return on Equity (Rs. Cr.)	Depreciation including AAD (Rs. Cr.)	Annual Fixed Charges (Rs. Cr.)	Saleable Energy (MUs)	Primary Energy Rate (p/u)
Dhakrani	33.75	1965	Approved for 12-13	8.02	0.33	0.08	0.61	0.06	9.09	155.78	58.35
			Projected for 2013-14	11.08	0.84	0.19	1.00	0.11	13.22	118.54	111.52
			Projected for 2014-15	11.86	0.90	0.19	1.00	0.11	14.06	118.54	118.61
			Projected for 2015-16	12.69	0.96	0.19	1.00	0.11	14.95	118.54	126.12
Dhalipur	51	1965	Approved for 12-13	12.07	0.50	0.13	0.99	0.08	13.76	190.66	72.17
			Projected for 2013-14	16.74	1.28	0.28	1.62	0.17	20.09	180.95	111.03
			Projected for 2014-15	17.92	1.36	0.28	1.62	0.17	21.35	180.95	117.99
			Projected for 2015-16	19.18	1.45	0.28	1.62	0.16	22.70	180.95	125.45
Chibro	240	1975	Approved for 12-13	33.01	1.48	0.43	4.02	0.22	39.16	741.00	52.85
			Projected for 2013-14	47.10	3.65	0.86	6.74	0.54	58.89	620.64	94.89
			Projected for 2014-15	50.42	3.89	0.86	6.74	0.50	62.41	620.64	100.56
			Projected for 2015-16	53.97	4.15	0.86	6.74	0.45	66.16	620.64	106.60
Khodri	120	1984	Approved for 12-13	17.11	0.94	0.52	3.52	2.03	24.12	341.55	70.62
			Projected for 2013-14	22.34	1.82	0.96	5.84	0.58	31.53	298.14	105.76
			Projected for 2014-15	23.91	1.93	0.96	5.84	0.58	33.22	298.14	111.42
			Projected for 2015-16	25.59	2.06	0.96	5.84	0.52	34.97	298.14	117.29
Kulhal	30	1975	Approved for 12-13	7.12	0.31	0.07	0.81	0.05	8.37	152.83	54.77
			Projected for 2013-14	9.85	0.76	0.17	1.34	0.10	12.21	126.66	96.40
			Projected for 2014-15	10.54	0.81	0.17	1.34	0.10	12.96	126.66	102.32
			Projected for 2015-16	11.28	0.86	0.17	1.34	0.09	13.75	126.66	108.56
Ramganga	198	1975	Approved for 12-13	19.21	0.85	0.13	2.25	0.09	22.54	308.82	72.99
			Projected for 2013-14	22.38	1.74	0.33	3.72	0.22	28.38	254.90	111.34
			Projected for 2014-15	23.95	1.86	0.33	3.72	0.18	30.03	254.90	117.81
			Projected for 2015-16	25.64	1.98	0.33	3.72	0.17	31.84	254.90	124.91

Chilla	144	1980	Approved for 12-13	26.69	1.50	0.73	5.90	3.40	38.23	664.58	57.53
			Projected for 2013-14	36.37	3.04	2.74	10.71	1.59	54.44	711.79	76.48
			Projected for 2014-15	38.93	3.22	2.74	10.71	1.59	57.19	711.79	80.35
			Projected for 2015-16	41.67	3.42	2.74	10.71	1.55	60.08	711.79	84.41
Maneri Bhali-I	90	1984	Approved for 12-13	28.43	1.46	0.49	4.89	2.84	38.12	392.24	97.19
			Projected for 2013-14	34.65	2.84	2.06	9.31	0.87	49.74	391.29	127.12
			Projected for 2014-15	37.09	3.02	2.06	9.31	0.87	52.36	391.29	133.81
			Projected for 2015-16	39.71	3.21	2.06	9.31	0.85	55.14	391.29	140.92
Khatima	41.4	1956	Approved for 12-13	11.18	0.41	0.04	0.34	0.03	12.00	192.69	62.28
			Projected for 2013-14	12.43	0.93	0.09	0.57	0.06	14.09	151.50	93.00
			Projected for 2014-15	13.31	0.99	0.09	0.57	0.05	15.01	151.50	99.08
			Projected for 2015-16	14.25	1.06	0.09	0.57	0.05	16.02	151.50	105.74
Maneri Bhali-II	304	2008	Approved for 12-13	36.09	9.69	86.87	28.05	120.00	280.70	1,550.44	181.05
			Projected for 2013-14	43.44	13.08	181.82	136.55	74.79	449.67	1,221.57	368.11
			Projected for 2014-15	46.49	13.31	181.82	136.55	74.79	452.95	1,221.57	370.79
			Projected for 2015-16	49.77	13.55	181.82	136.55	74.79	456.46	1,221.57	373.67
Total	1252.15		Approved for 12-13	198.93	17.47	89.50	51.38	128.81	486.09	4,690.57	103.63
			Projected for 2013-14	256.38	29.98	189.50	177.40	79.03	732.29	4,075.96	179.66
			Projected for 2014-15	274.42	31.29	189.50	177.40	78.94	751.55	4,075.96	184.39
			Projected for 2015-16	293.75	32.70	189.50	177.40	78.75	772.10	4,075.96	189.43

2. The details of truing up sought by UJVN Ltd. for its 09 old generating stations and Maneri Bhali-II are given below:

Station	Particulars	Operation & Maintenance Expenses (Rs. Cr.)	Interest on working Capital (Rs. Cr.)	Interest on loan Capital (Rs. Cr.)	Return on Equity (Rs. Cr.)	Depreciation including AAD (Rs. Cr.)	Annual Fixed Charges	Less: Non-Tariff Income	Annual Fixed Charges (Rs. Cr.)
Dhakrani	Approved for 2008-09	5.86	0.18	0.02	0.53	0.01	6.61	0.01	6.60
	Claimed for 2008-09	5.74	0.19	0.15	0.59	0.06	6.72	0.27	6.46
	Approved for 2009-10	7.95	0.29	0.02	0.54	0.01	8.81	-	8.81
	Claimed for 2009-10	12.53	0.44	0.15	0.59	0.06	13.78	0.61	13.16
	Approved for 2010-11	8.27	0.29	0.02	0.54	0.01	9.14	-	9.14
	Claimed for 2010-11	11.59	0.39	0.17	0.60	0.07	12.83	0.41	12.42
Dhalipur	Approved for 2008-09	8.62	0.28	0.04	0.88	0.01	9.82	0.01	9.81
	Claimed for 2008-09	7.50	0.25	0.23	0.96	0.09	9.03	0.36	8.67
	Approved for 2009-10	11.76	0.43	0.04	0.88	0.01	13.12	-	13.12
	Claimed for 2009-10	12.10	0.45	0.23	0.97	0.10	13.84	0.81	13.03
	Approved for 2010-11	12.21	0.43	0.03	0.89	0.02	13.59	-	13.59
	Claimed for 2010-11	13.24	0.47	0.26	0.98	0.11	15.06	0.54	14.52
Chibro	Approved for 2008-09	20.91	0.77	0.29	3.82	0.10	25.89	0.01	25.88
	Claimed for 2008-09	21.99	0.81	0.48	3.91	0.30	27.49	1.66	25.83
	Approved for 2009-10	28.03	1.16	0.28	3.83	0.11	33.40	-	33.40
	Claimed for 2009-10	30.22	1.24	0.57	3.97	0.36	36.36	3.77	32.60
	Approved for 2010-11	29.40	1.17	0.35	3.91	0.16	35.00	-	35.00
	Claimed for 2010-11	32.27	1.27	0.69	4.01	0.41	38.65	2.65	36.00
Khodri	Approved for 2008-09	11.95	0.53	0.20	3.20	1.82	17.70	0.09	17.61
	Claimed for 2008-09	11.66	0.53	0.41	3.29	1.95	17.85	0.92	16.93
	Approved for 2009-10	15.34	0.75	0.21	3.22	1.84	21.36	-	21.36
	Claimed for 2009-10	16.29	0.81	0.65	3.43	2.05	23.23	1.91	21.32
	Approved for 2010-11	16.02	0.76	0.33	3.32	1.90	22.33	-	22.33

	Claimed for 2010-11	17.26	0.82	0.87	3.51	2.12	24.58	1.27	23.31
Kulhal	Approved for 2008-09	5.22	0.19	0.02	0.75	0.43	6.60	0.01	6.59
	Claimed for 2008-09	4.40	0.17	0.14	0.80	0.47	5.97	0.21	5.76
	Approved for 2009-10	7.09	0.28	0.02	0.75	0.23	8.36	-	8.36
	Claimed for 2009-10	7.09	0.29	0.13	0.80	0.47	8.79	0.47	8.31
	Approved for 2010-11	7.36	0.27	0.02	0.75	0.01	8.43	-	8.43
	Claimed for 2010-11	7.77	0.30	0.15	0.81	0.29	9.32	0.31	9.00
Ramganga	Approved for 2008-09	11.79	0.44	0.14	2.19	0.05	14.61	0.02	14.59
	Claimed for 2008-09	15.21	0.53	0.24	2.21	0.16	18.34	1.37	16.97
	Approved for 2009-10	15.24	0.64	0.14	2.19	0.06	18.27	-	18.27
	Claimed for 2009-10	22.72	0.88	0.25	2.22	0.18	26.25	3.08	23.17
	Approved for 2010-11	16.08	0.64	0.10	2.20	0.06	19.07	-	19.07
	Claimed for 2010-11	21.18	0.80	0.29	2.23	0.20	24.70	2.01	22.69
Chilla	Approved for 2008-09	15.44	0.79	0.70	5.67	3.25	25.85	0.18	25.67
	Claimed for 2008-09	18.32	0.87	1.00	5.70	3.33	29.21	1.21	28.00
	Approved for 2009-10	20.24	1.11	0.66	5.67	3.25	30.94	-	30.94
	Claimed for 2009-10	25.84	1.30	0.95	5.71	3.34	37.14	2.29	34.84
	Approved for 2010-11	20.99	1.11	0.63	5.75	3.30	31.78	-	31.78
	Claimed for 2010-11	29.14	1.41	1.86	6.10	3.60	42.12	1.85	40.27
Maneri Bhali-I	Approved for 2008-09	18.27	0.80	0.26	4.66	2.69	26.67	0.02	26.65
	Claimed for 2008-09	20.84	0.86	0.10	4.75	2.74	29.29	0.64	28.66
	Approved for 2009-10	22.01	1.08	0.24	4.66	2.70	30.69	-	30.69
	Claimed for 2009-10	32.33	1.41	0.18	4.79	2.77	41.48	1.45	40.03
	Approved for 2010-11	23.08	1.09	0.21	4.67	2.70	31.75	-	31.75
	Claimed for 2010-11	25.68	1.23	1.19	5.25	2.99	36.33	1.14	35.19
Khatima	Approved for 2008-09	7.13	0.20	0.05	0.33	0.02	7.72	0.07	7.65
	Claimed for 2008-09	7.46	0.22	0.08	0.34	0.05	8.13	0.35	7.78
	Approved for 2009-10	9.41	0.32	0.05	0.33	0.02	10.12	-	10.12
	Claimed for 2009-10	9.75	0.33	0.08	0.34	0.05	10.55	0.66	9.90
	Approved for 2010-11	9.78	0.32	0.04	0.33	0.02	10.49	-	10.49
	Claimed for 2010-11	9.67	0.32	0.09	0.34	0.06	10.47	0.47	10.00
Maneri Bhali-II	Approved for 07-08	1.21	0.34	6.33	1.30	2.07	11.25	-	11.25
	Truing up claimed for 2007-08	0.12	2.40	7.33	3.83	2.20	15.88	-	15.88
	Approved for 08-09	27.17	8.31	131.19	28.05	87.93	282.65	-	282.65
	Truing up claimed for 2008-09	26.09	8.78	182.66	82.29	69.00	368.82	15.35	353.47
	Approved for 09-10	30.32	8.99	120.42	28.05	120.00	307.78	-	307.78
	Truing up claimed for 2009-10	32.17	11.99	168.30	82.35	136.16	430.98	7.03	423.95
	Approved for 10-11	32.30	8.55	106.91	28.05	120.00	295.81	-	295.81
	Truing up claimed for 2010-11	37.61	12.11	178.94	82.54	139.29	450.49	2.08	448.40
Total	Approved till 2010-11	476.45	42.51	369.96	151.91	354.79	1,395.61	0.42	1,395.19
	Truing up claimed till 2010-11	545.78	53.87	548.82	320.21	375.04	1,843.68	57.15	1,786.53

3. UJVN Ltd. has proposed a hike of about 50.65% for FY 2013-14 on the existing AFC for 2012-13. Further, the impact of truing up would lead to an additional increase of about 92.18% implying a total increase of about 142.83%. In case the entire claim of UJVN Ltd. is accepted by the Commission, an additional hike of 16.52% in consumer tariff shall be required over and above the hike proposed by UPCL and PTCUL.
4. Detailed proposals as submitted by UJVN Ltd. can be seen free of cost on any working day at the Commission's office at **Secretary, Uttarakhand Electricity Regulatory Commission, either in person, or by post at First Floor, Institution of Engineers (India) Building, Near I.S.B.T., Saharanpur Road, Clement Town, Dehradun** or at the office of UJVN Ltd., "UJJWAL", Maharani Bagh, GMS Road, Dehradun. Relevant extracts can also be obtained from the above mentioned office of UJVN Ltd.
5. The proposals filled by the UJVNL are also available at the website of the Commission (www.uerc.gov.in) and at the UJVN Ltd.'s website (www.uttaranchaljalvidyut.com).
6. Responses/suggestions, if any are sought from all consumers and other stakeholders on the above proposals. Responses may be sent to the Secretary, Uttarakhand Electricity Regulatory Commission, either in person, or by post at First Floor, Institution of Engineers (India) Building, Near I.S.B.T., Saharanpur Road, Clement Town, Dehradun or through e-mail to uttaranchalerc@rediffmail.com as a statement of objections or comments with copies of documents and evidence in support thereof so as to reach the Secretary, UERC by 15.03.2013.