

**BEFORE THE GUJARAT ELECTRICITY REGULATORY COMMISSION
AT AHMEDABAD**

CORAM:

Dr. P.K. Mishra, Chairman

Shri Pravinbhai Patel, Member (T)

Dr. M.K. Iyer, Member (F)

Date:25/04/2013.

Order No. 1 of 2013

Amendment to Order No.3 of 2012 dated 24/09/2012 read with Order No.3 of 2010 dated 1.4.2010 and Order No. 6 of 2010 dated 24.05.2010 in the matter of “Bringing Generating Stations of Gujarat State Distribution Licensees and other persons under the purview of Intra-State Availability Based Tariff (Intra-State ABT)”.

1. The Commission had issued an order No.3 of 2012 to amend the basic UI rate and Additional UI rate in the earlier order No.3 of 2010 dated 1.4.2010 read with order No. 6 of 2010 dated 24.5.2010 based on the amendment made by the CERC through its Notification dated 5.3.2012 and corrigendum dated 30.3.2012 in the CERC (Unscheduled Interchange charges and related matters) (Second Amendment) Regulations, 2012. In the said order, on verification, the Commission found some typographical error and missing of one para in comparison to the amendment made by

the CERC. Hence, the Commission decided to make the following corrections in the order No.3 of 2012 dated 24.9.2012.

1). Schedule –I of the said order shall be replaced by the Schedule –I (Revised) attached with this order.

2). The Following corrections to be made in Schedule –II;

(a) On page 6,-

(i) in line 7, for the figures “20%” read “10%”;

(ii) in line 15, for the figures “40%” read “20%”;

(b) On page 7,-

(i) in line 3, for the figures “100%” read “40%”;

(ii) in line 5, omit the word and figure “ In terms of clause (4) of Regulation 7”;

(iii) in line 9, for the figures “20%” read “10%”;

(iii) in line 13, after the words and figures “ below 49.5 Hz” add the words and figures “and up to 49.2 Hz”;

(iv) in line 15, for the figures “40%” read “20%”;

(v) after line 15, the following proviso shall be added, namely:-

“Provided that the Additional Unscheduled Interchange Charge for under-injection of electricity during the time block when the grid frequency is below 49.2 Hz for the generating station using coal or lignite or gas supplied under

Administered Price Mechanism (APM) as the fuel shall be equivalent to 40% of the UI Cap rate of 421.50 Paise/kWh.”

3). Copy of the revised Schedule- II is enclosed herewith.

Sd/-
[Dr. M. K. IYER]
MEMBER (F)

Sd/-
[SHRI PRAVINBHAI PATEL]
MEMBER (T)

Sd/-
[Dr. P. K. MISHRA]
CHAIRMAN

Place: Ahmedabad.

Date: 25/04/2013.

Schedule-I

Amendment to Order No. 3 of 2012 dated 24.09.2012 read with Order No. 6 of 2010 dated 24.05.2010.

Basic UI rates w.e.f. 00.00 Hours of 17th September, 2012

Average Frequency of the time block(Hz)		UI Rate
Below	Not Below	(Paise per kWh)
	50.20	0.00
50.20	50.18	16.50
50.18	50.16	33.00
50.16	50.14	49.50
50.14	50.12	66.00
50.12	50.10	82.50
50.10	50.08	99.00
50.08	50.06	115.50
50.06	50.04	132.00
50.04	50.02	148.50
50.02	50.00	165.00
50.00	49.98	193.50
49.98	49.96	222.00
49.96	49.94	250.50
49.94	49.92	279.00
49.92	49.90	307.50
49.90	49.88	336.00
49.88	49.86	364.50
49.86	49.84	393.00
49.84	49.82	421.50
49.82	49.80	450.00
49.80	49.78	478.13
49.78	49.76	506.25
49.76	49.74	534.38
49.74	49.72	562.50
49.72	49.70	590.63

49.70	49.68	618.75
49.68	49.66	646.88
49.66	49.64	675.00
49.64	49.62	703.13
49.62	49.60	731.25
49.60	49.58	759.38
49.58	49.56	787.50
49.56	49.54	815.63
49.54	49.52	843.75
49.52	49.50	871.88
49.50		900.00
<p>(Each 0.02 Hz step is equivalent to 16.50 Paise/kWh in the 50.2-50.00 Hz frequency range, 28.50 Paise/kWh in 50 Hz to 49.8 Hz and 28.12 Paise/kWh in frequency in the below 49.8 Hz to 49.5 Hz range.)</p>		

Schedule -II

Additional Unscheduled Interchange Charges w.e.f. 00:00 Hours of 17th September, 2012

The Additional Unscheduled Interchange Charge for over-drawal of electricity for each time-block when grid frequency is "below 49.7 Hz" and up to "Not below 49.5 Hz" shall be equivalent to 20% of the Unscheduled Interchange Charge corresponding to grid frequency of "below 49.5 Hz".

The Additional Unscheduled Interchange Charge for under-injection of electricity for each time-block when grid frequency is "below 49.7 Hz" and up to "Not below 49.5 Hz" shall be equivalent to 10% of the Unscheduled Interchange Charge of the corresponding grid frequency of "below 49.5 Hz":

Provided that the Additional Unscheduled Interchange Charge for over-drawal of electricity for each time-block when grid frequency is below 49.5 Hz and up to 49.2 Hz shall be equivalent to 40% of the Unscheduled Interchange Charge 900.0 Paise/kWh corresponding to the grid frequency of below 49.5 Hz. The Additional Unscheduled Interchange Charge for under-injection of electricity for each time-block when grid frequency is below 49.5 Hz and up to 49.2 Hz shall be equivalent to 20% of the Unscheduled Interchange Charge of 900.0 Paise/kWh corresponding to the grid frequency of below 49.5 Hz:

Provided further that the Additional Unscheduled Interchange Charge for over-drawal of electricity for each time-block when grid frequency is below

49.2 Hz shall be equivalent to 100% of the Unscheduled Interchange Charge 900.0 Paise/kWh corresponding to the grid frequency of below 49.5 Hz.

The Additional Unscheduled Interchange Charge for under injection of electricity for each time-block when grid frequency is below 49.2 Hz shall be equivalent to 40% of the Unscheduled Interchange Charge of 900.0 Paise/kWh corresponding to the grid frequency of below 49.5 Hz.

(b) The Additional Unscheduled Interchange Charge for under-injection of electricity during the time-block when grid frequency is below 49.7 Hz and up to 49.5 Hz for the generating stations using coal or lignite or gas supplied under Administered Price Mechanism (APM) as the fuel shall be equivalent to 10% of the UI Cap Rate of 421.50 Paise/kWh:

Provided that the Additional Unscheduled Interchange Charge for under-injection of electricity during the time-block when grid frequency is below 49.5 Hz and up to 49.2 Hz for the generating stations using coal or lignite or gas supplied under Administered Price Mechanism (APM) as the fuel shall be equivalent to 20% of the UI Cap Rate of 421.50 Paise/kWh.

Provided further that the Additional Unscheduled Interchange Charge for under-injection of electricity during the time block when the grid frequency is below 49.2 Hz for the generating station using coal or lignite or gas supplied under Administered Price Mechanism (APM) as the fuel shall be equivalent to 40% of the UI Cap rate of 421.50 Paise/kWh.