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Government of India

Northern Regional Power Committee

(An ISO 9001:2000 Certified Organisation)

18-A, Shaheed Jeeb Singh Marg, Katwaria Sarai, New Delhi-110016

No. NRPC/SE (O)/NRPC/ Sp/Insulators

Dated : 25.07.08

To

(As per list attached)

Sub: Summary Record Of discussions of the Special Northern Region Power Committee (NRPC) Meeting held on 22.07.2008 at New Delhi.

Enclosed, please find herewith the summary record of discussion of the special NRPC meeting held on 22.07.2008 at NRPC New Delhi to discuss the issues related to replacement of insulators with anti fog/polymer insulators for necessary action at your end please.

The summary record of discussion is also available at NRPC website at www.nrpc.gov.in


25/7/08
(S P Singh Gaharwar)
Member Secretary

Copy to : The Secretary (P), MoP, Govt. of India, New Delhi for information please.

Summary Record of Discussions at the Special Northern Region Power Committee (NRPC) Meeting held on 22.07.08 at New Delhi

List of Participants is enclosed at Annexure -I.

A Special Meeting of the Northern Region Power Committee (NRPC) was convened on 22.07.08 at NRPC Committee room, New Delhi immediately after the joint Meeting of the NRPC and Western Region Power Committee (WRPC), to discuss the issues relating to the replacement of insulators with anti-fog/ polymer insulators.

Giving background, Member Secretary, NRPC stated that in the Meeting taken earlier by the Chairman, CEA with the constituents of the NRPC on 30.4.2008, it was inter-alia decided that necessary action may be taken by the constituents/PGCIL for the replacement of insulators with anti-fog/ polymer insulators on their lines passing through the areas having high level of pollution and that the bulk replacement of the insulators by anti-fog/polymer insulators may be considered as R & M activity for recovery of costs incurred by the respective transmission companies. PGCIL were advised to take the work of replacement of insulators as proposed by them in three phases with the schedule for completion of first phase by November, 2008. The matter was subsequently discussed in the NRPC Meeting on 1st July 2008 where the constituents sought information from PGCIL in respect of the cost of replacement of insulators as also the annual expenditure incurred by them for O&M of the lines and raised the question of utilization of short term open access (STOA) charges by the PGCIL. The information as furnished by PGCIL was sent to the constituents who had in their comments on the same had generally agreed to the replacement of the insulators as R&M activity but proposed that the 25% STOA charges at the disposal of PGCIL for investment for creating new transmission facilities may be utilized for replacement of the insulators as a share of constituents.

The representative of the Haryana stated that they had no objection in treating the cost of replacement of the insulators by the PGCIL for system strengthening but the STOA charges (approx.Rs.51Crores) already collected by PGCIL should be adjusted towards the cost of the scheme as the short term open access charges collected by PGCIL are meant for system improvement. The PGCIL did not agree with the contention of the constituents and maintained their position stating that the CERC order was very clear in this regard. However, Haryana and Rajasthan contended that the amount so collected by the PGCIL was meant for the improvement of the system and not for investment as PGCIL equity.

CEA advised that in view of the urgency in taking up of the work of the replacement of the insulators by polymer insulators by the PGCIL immediately in a time bound manner, the issue of treating the 25% short term open access charges as the equity of the PGCIL or otherwise may be de-linked from the decision on taking up of the work as further debate on this contentious issue would only result in avoidable and unacceptable delay in the implementation of the decision and that clear directions be given to PGCIL in this regard. The differing views of constituents and PGCIL in regard to the manner of consideration of the 25% STOA charges was a matter of interpretation of the CERC order for which CERC was the competent forum. The constituents could seek necessary direction through a petition to CERC or take up the issue at the time of the petition to the CERC by the PGCIL for revision of tariff/capitalization of new transmission assets.

After discussions, it was decided that the PGCIL may take up the work of replacement of insulators by polymer insulators in the identified reaches immediately for completion as per schedule and that it may be considered as R&M activity. The expenditure incurred by PGCIL for replacement of insulators may be capitalized and recovered through tariff. The matter of interpretation of the CERC order in regard to the 25% STOA charges as discussed above and any other issue would be dealt with separately by the constituents.

The meeting ended with a vote of thanks to the Chair.

Annexure –I

List of participants at special of NRPC meeting held on 22.07.2008, at NRPC, New Delhi**In Chair Shri Rakesh Nath , Chairperson, CEA**

Sr. No.	Name of officers	Designation	Organisation/Co	Ph/Mobile No
1	HARYANA			
i	Niraj Gulati	Chief Engineer, SYS Op & Comm	HVPN	0172-256057
2	<u>CEA</u>			
i	V. Ramakrishna	M (PS)	CEA	
ii	SM Dhiman	M (GO)	CEA	
iii	SM Dhiman	M (GO)	CEA	
iv	A.K Asthana	CE	CEA	
v	T. Chatterjee	CE (GM)	CEA	
vi	H.K Pandey	DD (GM)	CEA	011-26732636
3	<u>DELHI</u>			
i	SR Sethi	Dir. Oprs	DTL	
ii	Sunil Kakkar	DGM	BSES	9312147042
iii	A.K Kaul	GM SLDC	DTL	9810299692
iv	A.K Dutt	Mgr.	NDPL	9871798565
v	Mukesh Dadhich	Sr. Mgr.	BSES	9350261451
4	<u>HIMACHAL PRADESH</u>			
i	Er S.K Chaudhary	M (OP)	HPSEB	09418499900
ii	Er.R.N Kaul	CE (SO)	HPSEB	09318503184
iii	Er R.K Dhiman	CE (SP)	HPSEB	09816121236
5	<u>PUNJAB</u>			

i	G.S Sra	Member/Gen	PSEB	987822000
ii	R.K Duggal	C.E./SO&C	PSEB	9872518001
6	RAJASTHAN			
i	Y.K Raizada	Director (Teds)	RVPNL	9414061314
ii	Umesh Gupta	CE (PPSM.R)	RVPNL	9414061311
iii	L.N Nimawat	ASE (Prot).	RVPNL	9413345570
7	<u>UTTAR PRADESH</u>			
i	Jawaharlal	CE Trans	UPPCL	9415115009
ii	V.P Verma	Ex. En	UPPCL	9868548724
8	<u>NHPC</u>			
i	R.B Mathur	GM	NHPC	9810647140
9	<u>POWERGRID</u>			
i	S. Majumdar	CMD	POWERGRID	
ii	R.N Nayak	ED	POWERGRID	
iii	R.G Yadav	ED	POWERGRID	
iv	B.P Gantayat	GM	POWERGRID	
v	Pankaj Kumar	Addl. Gen. Mgr.	POWERGRID	
vi	Umesh Chandra	ED (comm)	POWERGRID	
vii	Prashant Sharma	Addl. GM.	POWERGRID	
10	<u>SJVNL</u>			
i	R.S Rana	Mgr. (C&SO)		9910299407
ii	Sonia Dogra	Sr. Eng. (C&SO)		9910584207
11	<u>NRLDC</u>			

i	V K Aggrawal	GM	NRLDC	
ii	D.K Jain	DGM	NRLDC	9910344127
12	NRPC			
i	S P Singh Gaharwar	MS	NRPC	
ii	R P Aggrawal	SE(O)	NRPC	
iii	PS Mhaske	SE(C)	NRPC	
iv	K.K Arya	SE (S)	NRPC	9810455760
v	Vijay Menghani	EE	NRPC	
vi	Vikram singh	EE	NRPC	
vii	Sarita Sewak	EE	NRPC	
viii	Rishika Sharan	EE	NRPC	
viii	Prahalad	EE	NRPC	

List of members of Northern Regional Power Committee
उत्तरी ोत्रीय विद्युत समिती के सदस्यों की सूची

1. **HPSEB**
Shri Ajay Mittal, Chairperson, NRPC
& Chairman, H.P.S.E.B and Principal
Secretary(Power) to Govt of HP,
Vidyut Bhawan,
SHIMLA-171 004.
हि.प्र.रा.वि.प.
श्री अजय मित्तल ,अध्यक्ष, उत्तरी ोत्रीय विद्युत
समिती व हिमाचल प्रदेश राज्य विद्युत परिषद
व प्रमुख सचिव (विद्युत),
विद्युत भवन,
शिमला - 171 004.
2. **CEA**
Sh. S.M Dhiman
Member (G O & D),
Central Electricity Authority,
6th Floor, Sewa Bhawan,
R.K. Puram, Sector- I,
NEW DELHI-110 066.
के.वि.प्रा.
श्री एस.एम.धीमान,
सदस्य (ग्रिड प्रचालन एवं विरण)
केन्द्रीय विद्युत प्राधिकरण, छटा ाल
सेवा भवन, रामकृष्णपुरम, सेक्टर- 1
नई दिल्ली - 110 066.
3. **CHANDIGARH**
Sh. V.K. Bhardwaj, Chief Engineer,
Electricity Department,
UT of Chandigarh,
Secretariat office building, Sector-9D,
CHANDIGARH- 160 009.
चण्डीगढ़
श्री वी.के. भारद्वाज, मुख्य अभियन्ता,
विद्युत विभाग,
केन्द्र शासित चण्डीगढ़,
सचिवालय कार्यालय भवन, सेक्टर - 9 डी,
चण्डीगढ़ - 160 009.
4. **STU –DELHI, DTL**
Sh. Rajender Kumar, IAS,
Chairman & Managing Director,
Delhi Transco Ltd.,
Shakti Sadan, Kotla Road, ITO,
NEW DELHI-110 002.
एस.टी.यु दिल्ली ,दिल्ली ट्रांसको लिमिटेड,
श्री राजेन्द्र कुमार, आई. ए. एस.,
अध्यक्ष एवं प्रबन्ध निदेशक,
दिल्ली ट्रांसको लिमिटेड,
शक्ति सदन, कोटला रोड, आई.टी.ओ.,
नई दिल्ली - 110 002.
5. **GENCO -DELHI, IPGCL**
Sh. R.K. Gaur,
Managing Director,
Indraprastha Power Generation Co.Ltd
“Himadri” Building, Rajghat Power
House,
Rajghat, New Delhi - 110 002.
जेन्को - दिल्ली , इ.पा.ज.क.लि
श्री आर.के.गौड़
प्रबन्ध निदेशक,
इन्द्रप्रस्थ पावर जनरेशन कम्पनी लिमिटेड,
“हिमाद्रि” बिल्डिंग, राजघाट पावर हाउस,
राजघाट, नई दिल्ली - 110 002.

6. **SLDC-DELHI**
Sh. A.K. Kaul,
General Manager (SLDC),
Delhi Transco Limited,
SLDC Building, 33 kV Substation,
Minto Road, Behind Z.H. College,
New Delhi - 110 002.
7. **DISCOM-DELHI ,BSES**
Sh.Arun Kanchan,
Chief Executive Officer
BSES Yamuna Power Limited,
BSES Bhawan, Nehru Place
New Delhi - 110 019.
8. **STU-HARYANA, HVPNL**
Sh. P.K. Das, IAS,
Managing Director,
Haryana Vidyut Prasaran Nigam Ltd.,
Shakti Bhawan, Sector-6,
PANCHKULA-134 109.
9. **SLDC-HARYANA,**
Sh. Neeraj Gulati
Chief Engineer (SO & C)
State Load Despatch Centre,
Haryana Vidyut Prasaran Nigam Ltd.,
Sewah, Panipat.
10. **GENCO-HARYANA, HPGCL**
Mrs. Jyoti Arora, IAS,
Managing Director,
Haryana Power Generation Company
Ltd.,
Shakti Bhawan, Sector-6,
PANCHKULA-134 109.
11. **DISCOM Haryana: UHBVN**
Sh. S.L. Kansal
Director, Technical-II
Uttar Haryana Bijli Vitran Niam
Shakti Bhawan, Sector-6
Panchkula - 134 109.
- एस.एल.डी.सी.-दिल्ली**
श्री ए.के. कौल,
महाप्रबन्धक (एस.एल.डी.सी.),
दिल्ली ट्रांसको लिमिटेड,
एस.एल.डी.सी. बिल्डिंग, 33 कि.वो. सबस्टेशन,
मिंटो रोड, जा. हु. कालेज के पीछे,
नई दिल्ली - 110 002.
- डीस्कॉम-दिल्ली ,बी.एस.ई.एस**
मुख्य कार्यकारी अधिकारी
बी.एस.ई.एस. राजधानी पावर लिमिटेड,
बी.एस.ई.एस. भवन, नेहरू प्लेस,
नई दिल्ली - 110 019.
- एस.टी.यु- हरियाणा , ह.वि.प्र.नि.लि**
श्री पी. के. दास, आई. ए. एस.,
निदेशक,
हरियाणा विद्युत प्रसारण निगम लिमिटेड,
शक्ति भवन, सेक्टर - 6,
पंचकुला (हरियाणा) - 134 109.
- एस.एल.डी.सी-हरियाणा**
श्री नीरज गुलाटी
मुख्य अभियन्ता II (एस ओ व सी),
राज्य भार प्रेषण केन्द्र,
हरियाणा विद्युत प्रसारण निगम लिमिटेड,
सेवा, पानीपत।
- जेन्को- हरियाणा - ह.पा.ज.क.लि**
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- डीस्कॉम- हरियाणा, उह बि वि नि**
श्री एस. एल. कंसल,
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12. **J&K**
Sh. Madhav Lal, IAS,
Principal Secretary (Power),
Civil Secretariat,
JAMMU (J&K)
13. **PSEB**
Sh. Y.S. Ratra, IAS,
Chairman,
Punjab State Electricity Board.,
The Mall,
PATIALA-147 001.
14. **STU-RAJASTHAN, RRVPNL**
Sh. Shreemath Pandey, IAS
Chairman & Managing Director,
Rajasthan Rajya Vidyut Prasaran
Nigam Ltd.,
Vidyut Bhavan, Jyoti Nagar, Janpath,
JAIPUR-302 005.
15. **SLDC -RAJASTHAN**
Chief Engineer (LD),
State Load Despatch Center,
New SLDC Building,
Near 33 kV Substation Keshopura,
Heerapura, Jaipur - 302 024.
16. **GENCO-RAJASTHAN, RRVUNL**
Sh. N.S. Chaudhary,
Chairman & Managing Director,
Rajasthan Rajya Vidyut Utpadan
Nigam Ltd.,
Vidyut Bhavan, Jyoti Nagar, Janpath,
JAIPUR-302 005.
17. **DISCOM-RAJASTHAN, JVVNL**
Sh. B.D. Maloo
Managing Director,
Jodhpur Vidyut Vitran Nigam Ltd.,
Industrial Estate, New Power house,
JODHPUR (Rajasthan)
- ज. व क.**
श्री माधव लाल, आई. ए. एस.,
प्रमुख सचिव (विद्युत),
सिविल सचिवालय,
जम्मू (ज. व क.)
- पंजाब राज्य विद्युत परिषद**
श्री वाई. एस. रात्रा, आई. ए. एस.,
अध्यक्ष,
पंजाब राज्य विद्युत परिषद ,
दी माल,
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- एस.टी.यु.-राजस्थान, रा. रा. वि. प्र. नि.लि**
श्री श्रीमती पांडे, आई. ए. एस.,
अध्यक्ष एवं प्रबन्ध निदेशक,
राजस्थान राज्य विद्युत प्रसारण निगम लि,
विद्युत भवन, ज्योति नगर, जनपथ,
जयपुर - 302 005.
- एस.एल.डी.सी.- राजस्थान**
मुख्य अभियन्ता (एल.डी.),
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नयी एस.एल.डी.सी. बिल्डिंग,
33 कि.वो. केशोपुरा सबस्टेशन के निकट,
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- जेन्को- राजस्थान , रा रा वि उ नि लि,**
श्री एन.एस. चौधरी,
अध्यक्ष एवं प्रबन्ध निदेशक,
राजस्थान राज्य विद्युत उत्पादन निगम लि,
विद्युत भवन, ज्योति नगर, जनपथ,
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- डीस्कॉम- राजस्थान, जे बि वि नि लि,**
श्री बी. डी. मालू ,
प्रबन्ध निदेशक,
जोधपुर विद्युत वितरण निगम लिमिटेड ,
इंडस्ट्रियल एस्टेट , न्यू पॉवर हाऊस
जोधपुर, राजस्थान

18. **STU-UTTARAKHAND, PTCUL**
Sh. S. Mohan Ram,
Managing Director,
Power Transmission Corporation of
Uttarakhand Limited (PTCUL),
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Dehradun - 248 001.
19. **SLDC-UTTARAKHAND**
Sh. S. Mohan Ram,
Managing Director,
State Load Despatch Centre (SLDC),
400 kV Substation, Veerbhadra,
Rishikesh (Distt.: Dehradun).
20. **GENCO-UTTARAKHAND, UJVNL**
Sh. S.P. Singh,
Managing Director,
Uttarakhand Jal Vidyut Nigam Ltd.,
“UJJAWAL”, Maharani Bagh,
GMS Road, **Dehradun - 248 001.**
21. **DISCOM-UTTARAKHAND, UPCL**
Sh. S. Mohan Ram,
Managing Director,
Uttarakhand Power Corporation Ltd.,
Urja Bhawan, Kanwali Road,
DEHRADUN-248 001.
22. **STU-UP, UPPCL**
Sh. Ashok Kumar,
Chief Engineer (Transmission),
U.P. Power Corporation Limited,
11th Floor, Shakti Bhawan Extn.,
14-Ashok Marg,
LUCKNOW-226 001.
23. **SLDC-UP, UPPCL**
Sh. Avnish Kumar Awasthi, IAS,
Managing Director,
U.P. Power Corporation Limited,
Shakti Bhawan, 14-Ashok Marg,
LUCKNOW-226 001.
- एस.टी.यु-उत्तराखण्ड, पी.टी.सी.यू.एल.**
श्री. एस. मोहन राम, प्रबन्ध निदेशक,
पावर ट्रांसमिशन कारपोरेशन ऑफ उत्तराखण्ड लिमिटेड
(पी.टी.सी.यू.एल.),
7-बी, गली नं.-1, वसन्त विहार एनक्लेव,
देहरादून - 248 001.
- एस.एल.डी.सी- उत्तराखण्ड,**
श्री. एस. मोहन राम, प्रबन्ध निदेशक,
राज्य भार प्रेषण केन्द्र (एस.एल.डी.सी.),
400 कि.वो. सबस्टेशन, वीरभद्र,
ऋषिकेश (जिला - देहरादून)
- जेन्को- -उत्तराखण्ड, उ. ज. वि. नि. लि**
श्री एस.पी. सिंह, प्रबन्ध निदेशक,
उत्तराखण्ड जल विद्युत निगम लिमिटेड,
“उज्जवल”, महारानी बाग,
जी.एम.एस. रोड, **देहरादून - 248 001.**
- डीस्कॉम-उत्तराखण्ड, उ.पा.का. लि**
श्री. एस. मोहन राम, प्रबन्ध निदेशक,
उत्तराखण्ड पावर कारपोरेशन लिमिटेड,
ऊर्जा भवन. कावली रोड,
देहरादून- 248 001 .
- एस.टी.यु-उ.प्र. -उ.प्र.पा.का.लि**
श्री अशोक कुमार,
मुख्य अभियन्ता (पारेषण),
उत्तर प्रदेश पावर कॉरपोरेशन लिमिटेड,
11वां फ्लोर, शक्ति भवन विस्तार,
14-अशोक मार्ग, **लखनऊ - 226 001**
- एस.एल.डी.सी.-उ.प्र., उ.प्र.पा.का.लि**
श्री अवनीश कुमार अवरुथी, आई.ए.एस,
प्रबन्ध निदेशक,
उत्तर प्रदेश पावर कॉरपोरेशन लिमिटेड,
शक्ति भवन, 14 - अशोक मार्ग,
लखनऊ - 226 001 .

24. **GENCO-UP, UPRVUNL**
Sh. Alok Tandan, Managing Director,
U.P. Rajya Vidyut Utpadan Nigam
Ltd.,
Shakti Bhawan Extn., 14-Ashok Marg,
LUCKNOW-226 001.
25. **DISCOM-UP-DVVNL**
Sh. Kripal Singh,
Managing Director,
Dakshinanchal Vidyut Vitran Nigam
Ltd.,
Urja Bhawan, 220 kV Substation,
Bypass Road, Sikandra,
Agra - 282 007.
26. **BBMB**
Sh. U.C Mishra
Chairman, Bhakhra Beas Managment
Board,
Madhya Marg, Sector 19-B.
CHANDIGARH-160 019.
27. **NHPC**
Director (Technical),
National Hydroelectric Power Corpn.
Ltd.,
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30. **NTPC**
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31. **PGCIL**
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33. **NPCIL**
(30) Sh. G. Nageswara Rao,
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