

ANNEXURE - I

	constraints present in on-going work of construction of downstream transmission lines. He further requested all transmission agencies to update the status of progress of transmission projects.
	WRPC noted the same. (Action: All concerned transmission agencies in WR)
C.6	Declaration of 132 KV Nepanagar (Madhya Pradesh) - Dharni (Maharashtra) line as Inter-state Transmission line (ISTS)
	<p>Background:</p> <ul style="list-style-type: none"> MSEDCL vide letter No.MSEDCL/CE/PP/77th CCM/8085 dated 12.04.18 (copy enclosed at Annexure C.6-1 has informed that the 132 kV Nepanagar (MP) - Dharni (MS) line has been charged in radial mode and on this line power flow has started from 16.02.2017 to MSEDCL. Further MSEDCL stated that as per CERC regulation for Sharing of Inter State Transmission Charges and Losses, the line has to be certified by WRPC as interstate line so that scheduling of central sector (ISGS) power to MSEDCL is possible through this line. Discussions during the 77th CCM:- SE(C), WRPC stated that as per section 2(36) (i) of Electricity Act 2003, 132 KV Nepanagar-Dharni line qualifies as natural ISTS line and hence there is <u>no need to give a separate ISTS certification from WRPC</u>. The relevant section of the act is: Quote "2(36) inter-State transmission system includes- i. any system for the conveyance of electricity by means of main transmission from the territory of one State to another State. ii. the conveyance of electricity across the territory of any intervening State as well as conveyance within the State which is incidental to such inter-State transmission of electricity. iii. the transmission of electricity within the tertiary of a State on a system built, owned operated, maintained, or controlled by a Central Transmission utility;" Unquote Subsequently, after 77th CCM: <ul style="list-style-type: none"> MSEDCL vide its letter dated 01.06.2018 (copy enclosed at Annexure C.6-2 informed that the CTU meter at Nepanagar end was installed on 29.05.2018 and requested WRPC to include 220 KV Nepanagar Substation as ISTS drawal point of Maharashtra for energy accounting and scheduling purpose. MPPTCL vide its letter dated 29.05.2018 (copy enclosed at Annexure C.6-3) informed that 132 KV Nepanagar- Dharni line has not been designated as an ISTS line by the competent authority or agency so far. Thus the flow on this line should be

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	<p>treated as radial power from MP to Maharashtra and accordingly DSM charges under Intra State ABT against power drawal by Maharashtra through this line shall be computed by MP SLDC.</p> <p>Issue:</p> <ol style="list-style-type: none">1. No Certificate from WRPC for natural ISTS line.2. Target date for approaching CERC for tariff fixation by MSETCL.3. Agreement between MPPTCL & MSEDCL on drawl point.4. Changes in the accounting by WRPC/WRLDC. <p>TCC Discussions:</p> <p>a) MS WRPC, informed that ABT meters have been installed at Nepanagar and Dharani, after which a meeting of officials from Madhaya Pradesh, Maharashtra, WRLDC and WRPC was held at WRPC to discuss the drawl point, metering and scheduling philosophy for 132 KV Nepanagar –Dharani line (a copy of MoM is enclosed at Annexure C.6-2). Further he stated that 132 KV Nepanagar –Dharani is in between two states (i.e. natural ISTS) and no separate certificate is required to be issued from WRPC.</p> <p>b) WRLDC representative summarised the discussion of the meeting held at WRPC on 14.06.2018:</p> <ul style="list-style-type: none">• 132 KV Nepanagar –Dharani line is a natural ISTS line and hence the losses shall be pooled and borne by all beneficiaries. Nepanagar would be treated as a drawl point of MP and Dharani for Maharashtra.• Khandwa-Nepanagar and Khandwa-Chegaon–Nepanagar lines are owned by STU and transmission charges and losses for usage of this
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	<p>intervening system needs to be compensated to MPPMCL by Maharashtra. As per intervening regulations of Hon'ble CERC, the transmission charges may be calculated for the intervening system by WRPC and the losses would be compensated in the accounts.</p> <p>c) MD, MPPTCL stated that the line connects two states and therefore as per act the line is qualified for ISTS status; but here issue is that Maharashtra portion is radial to MP network; so whatever power flow through this line also flow through MP network; therefore MP should get transmission charges and transmission losses for the intervening network; if this is agreeable to Maharashtra, then MP will not have any problem.</p> <p>d) CGM, MPPMCL stated that section 2(36) (i) of Electricity Act 2003 for natural ISTS is applicable for 'main' transmission line and not for a radial line; here 132 KV Nepanagar-Dharni is a radial line having unidirectional flow but not a main transmission line, therefore this can't be considered as a natural ISTS line. Further he stated that Hon'ble CERC would decide whether 132 KV Nepanagar-Dharni line is ISTS or not while determining the tariff of the line.</p> <p><i>After discussion, Chairman, TCC recommended that entities of Madhya Pradesh viz. MPSLDC, MPPTCL and MPPMCL discuss the issue among themselves and confirm their joint decision to the WRP committee meeting tomorrow.</i></p>
	<p>WRPC Discussions/decision:</p> <p>a) MS, WRPC informed that during TCC discussion MP stated that the line is not a main transmission line and the power flow is unidirectional and hence cannot be treated as ISTS line. He informed that in TCC meeting, MPPTCL was requested to clarify in WRPC meeting regarding the status of line.</p> <p>b) ED, WRLDC informed that for the last one and half years the issue had been discussed to decide whether ISTS or not. He said that majority of members are of the view that it is an ISTS line, but within MP also there are different views; MD, MPPTCL would decide on that; if it is not ISTS, then WRLDC would approach CERC.</p> <p>c) MD, MPPTCL stated that section 2(36) (i) of Electricity Act 2003 is applicable to main transmission line and 132 KV Nepanagar-Dharni line is not a main transmission line as the flow is unidirectional hence it cannot be treated as an ISTS. Further he suggested that Maharashtra approach the Hon'ble CERC for declaration of 132 KV Nepanagar-Dharni as ISTS and informed that that was also the decision of the last WRPC meeting.</p> <p>d) ED, WRLDC said that he disagreed but respected the view of MP and he would go to CERC.</p>

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	<p>After discussion, WRPC agreed that there is no consensus between MP and Maharashtra on the issue of declaration of 132 KV Nepanagar-Dharni as ISTS line. Maharashtra may take up the issue with Ho'nble CERC, if required.</p>
	<p>WRPC noted the same.</p> <p style="text-align: right;">(Action: Maharashtra)</p>
C.7	<p>New Interface Energy Meters, AMR system and meter data processing system: installation</p>
	<p>• Background: WRLDC vide letter No. WRLDC/MO/1551/2018 dated 12.04.18 has informed that in the 73rd meeting of the WR Commercial Committee (Item no. 12.3) held on 10.08.16.</p> <p>It was decided that all the SEMs which have completed more than 10 years in service, shall be replaced with new AMR meters.</p> <p>The issue was further deliberated in detail during the 33rd WRPC meeting held on 01.02.2017 wherein it was decided to replace all SEMs with AMR compliant Interface meters having capability to integrate energy at 5 min time interval (user configurable) and having time synchronization facility.</p> <p>It was also agreed to include communication as a part of the package.</p> <p>• 34th WRPC (28-7-2017): Before the meeting, WRLDC have forwarded technical specifications for "Interface Energy Meters (5-min compatibility), Automated Meter Reading and Meter Data Processing" for Western Region. The draft technical specifications were circulated by WRLDC on email on 01st May 2017.</p> <p><u>TCC / WRPC Discussion:</u> During the discussion CE, SLDC, Gujarat made a presentation containing concerns on specifications circulated by WRLDC. After presentation, WRLDC confirmed that GETCO's concerns have been incorporated in the specifications. TCC/WRPC approved the specifications and PGCIL to take up the execution/ implementation of installation of New Interface Energy Meters, AMR system and meter data processing system.</p> <p>• 35th WRPC (20-12-2017): During discussion, the status of installation of new interface meter, AMR system and meter data processing system was sought from PGCIL and in response ED PGCIL that it is CERCs jurisdiction to decide 5 min metering and the issue was discussed with Director (Opn.) and their management's view is that after getting approval from CERC procure and replace the existing 15 min meters with new meters at the estimated cost of Rs.30 crores.</p>

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