



सत्यमेव जयते

भारत सरकार  
Government of India  
विद्युत मंत्रालय  
Ministry of Power  
केन्द्रीय विद्युत प्राधिकरण  
Central Electricity Authority  
शोध एवं विकास प्रभाग  
Research & Development Division

No. CEA/PLG/R&D/MII/2020

Date: 03.07.2020

To CMDs of PSUs and DG BEE, CPRI, NPTI etc

Subject: Ministry of Power Order dated 02.07.2020 regarding Power Sector as Strategic and Critical Sector-Testing of imported equipment, components, and parts

Sir,

It has been decided that the Power Sector is a strategic and critical sector. Ministry of Power has brought out the subject cited Order and the same is enclosed herewith. Kindly take a note of it for compliance with immediate effect and send the response of your Organisation in terms of Action Plan to implement the same/Action taken so far.

Encl.- As above

(अशोक कुमार राजपूत)/A K Rajput  
मुख्य अभियंता/ (CE(R&D))

**Copy for information to:**

Chairperson (CEA) / Member (Planning/ Thermal/ Power System, GoD, E&C & Hydro), CEA

Sh Rajpal, Economic Adviser, MoP, New Delhi

The Deputy Secretary (Coordination), MoP, New Delhi

Concerned Chief Engineers of CEA – for taking necessary action in the matter.

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→ GM & Head / PS-PMG.

04/07/20

for circulation to  
all concerned  
please.

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No.25-111612018-PG  
Government of India  
Ministry of Power  
Shram Shakti Bhawan, Rafi Marg, New Delhi • — 110001  
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Dated 02/07/2020

ORDER

Power Supply System is a sensitive and critical infrastructure that supports not only our national defence, vital emergency services including health, disaster response, critical national infrastructure including classified data & communication services, defence installations and manufacturing establishments, logistics services but also the entire economy and the day-to-day life of the citizens of the country. Any danger or threat to Power Supply System can have catastrophic effects and has the potential to cripple the entire country. Therefore, the Power Sector is a strategic and critical sector.

The vulnerabilities in the Power Supply System & Network mainly arise out of the possibilities of cyber attacks through malware / Trojans etc. embedded in imported equipment. Hence, to protect the security, integrity and reliability of the strategically important and critical Power Supply System & Network in the country, the following directions are hereby issued:-

1. All equipment, components, and parts imported for use in the Power Supply System and Network shall be tested in the country to check for any kind of embedded malware/trojans/cyber threat and for adherence to Indian Standards.
2. All such testings shall be done in certified laboratories that will be designated by the Ministry of Power (MOP).
3. Any import of equipment/components/parts from "prior reference" countries as specified or by persons owned by, controlled by, or subject to the jurisdiction or the directions of these "prior reference" countries will require prior permission of the Government of India
4. Where the equipment/components/parts are imported from "prior reference" countries, with special permission, the protocol for testing in certified and designated laboratories shall be approved by the Ministry of Power (MOP).

This order shall apply to any item imported for end use or to be used as a component, or as a part in manufacturing, assembling of any equipment or to be used in power supply system or any activity directly or indirectly related to power supply system.

This issues with the approval of Hon'ble Minister of State for Power and New & Renewable Energy (Independent Charge).



(Goutam Ghosh)

Director Tel: 011-23716674 To:

1. All Ministries/Departments of Government of India (As per list)
2. Secretary (Coordination), Cabinet Secretariat
3. Vice Chairman, NITI Aayog

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4. Comptroller and Auditor General of India
5. Chairperson, CEA
6. CMDs of CPSEs/Chairman of DVC & BBMB/MD, EESL/DG, NPTI/DG, CPRI/DG, BEE/
7. All ASs/JSs/EA, MoP

Copy:

PS to Hon'ble PM, Prime Minister's Office

2. PS to Hon'ble MOS(IC) for Power and NRE
3. Sr. PPS to Secretary(Power)

"GURDEEP SINGH" <[chairman@dvc.gov.in](mailto:chairman@dvc.gov.in)>, "TARUN AGARWAL" <[secy@bbmb.nic.in](mailto:secy@bbmb.nic.in)>, [skumar@eesl.co.in](mailto:skumar@eesl.co.in), "Prof Rajendra Kumar Pandey" <[rkpandey.npti@gov.in](mailto:rkpandey.npti@gov.in)>, "DG CPRI" <[dgcprici@cpri.in](mailto:dgcprici@cpri.in)>, "Abhay Bakre" <[dg-bee@nic.in](mailto:dg-bee@nic.in)>, [webmaster@nhpc.nic.in](mailto:webmaster@nhpc.nic.in), [cmd@nhpc.nic.com](mailto:cmd@nhpc.nic.com), [ntpccc@ntpc.co.in](mailto:ntpccc@ntpc.co.in), [cmd@powergridindia.com](mailto:cmd@powergridindia.com), [cs@ptcindia.com](mailto:cs@ptcindia.com), [info@ptcindia.com](mailto:info@ptcindia.com), "CMD REC Limited" <[CMD-recl@recl.nic.in](mailto:CMD-recl@recl.nic.in)>, "Sanjeev Kumar Gupta" <[skgupta@recl.nic.in](mailto:skgupta@recl.nic.in)>

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# Maha Hydraulics Private Limited

Plot F-62, SIPCOT Industrial Complex, Irungattukottai – 602 105, Sriperumbudur Taluk,  
Kanchipuram Dist. Tamil Nadu, India. Tel: 044 47193081 / 82 / 83,  
Fax : 91 44 47193080, Email: sales@mahahydraulics.com

Ref: MHPL/CEA/2020/001

2<sup>nd</sup> June 2020

Central Electricity Authority ( CEA )  
Sewa Bhawan, R.K.Puram, Sector-1,  
New Delhi – 110 066.

**Kind Attn: Director – Thermal**

Dear Sirs,

**Sub : Appeal for using Imported Hydraulic Motor for Wagon Tippler and Side Arm  
Charger in Coal Handling Plant Package of NTPC Thermal Power Plant of 3 X  
800 MW capacity - "Patratu Vidyut Utpadan Nigam Limited ( PUVNL) in Jharkhand**

Ref.: G.O No.11/05/2018-Coord Dt. 28.12.2018 from Government of India,  
Ministry of Power & DIPP Notification No.P-45021/2/2017-PP(BEII) dated  
28.05.2018

**We take this opportunity to thank our Honourable Prime Minister of India and CEA  
for initiative taken to promote the "Make In India" to help the Indian manufacturers.**

We would like to inform you that NTPC has awarded complete EPC contract to BHEL  
for setting up a Thermal Power Plant of 3 X 800 MW capacity named "Patratu Vidyut  
Utpadan Nigam Limited ( PUVNL) in Jharkhand. In a Coal Handling Package (CHP),  
Wagon Tippler & Side Arm Charger

Equipment's order is awarded to **M/s. Tenova India Private Limited** by BHEL. Wagon  
Tippler, Side Arm Charger are completely driven by Hydraulic Motors and **M/s.  
Tenova India Private Limited using 100 % Hydraulic Motors from Poclain Hydraulics,  
France which are imported.** This move is against **Sl.No.6(ii) of G.O.No.11/05/2018-  
Coord Dt. 28.12.2018.**

We request your immediate intervention to Stop using product not manufactured in  
India and extend support to **MSME organisation** like us to promote **"Make In India"**

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Drive. We herewith attach Complaint Fee of Rs.2,00,000/- by Demand Draft bearing No. 868059 Dtd.02.06.2020 drawn on Indian Bank.

We are one of the approved Hydraulic Motor Manufacturer by Government organisations like NTPC, BHEL, NMDC, NLC, NALCO and attach our company profile, Product literature for your ready reference. We are also executing Complete Hydraulic Drive (CHP) Package for NTPC, North Karanpura and Ramagundam projects.

Truly yours,

For Maha Hydraulics Private Limited,



B. Ramesh Director

Encl: Complaint Fee- Demand Draft , Company Profile & Product Literature