

DETAILS OF CONTRACTS AWARDED ON SINGLE TENDER (OEM/OES/PAC/SS) BASIS ----									
PERIOD :Oct 2023									
SI No	Name of the Project	Details of Work	Name of the Awardee	Type or Nature of Single Tenders (OEM / OES/PAC/SS etc.)	Reason for awarding the work on Single Tender Basis	Work Order No. and Date	Value of Contract Awarded	Related DFP under which the Work has been awarded	Status of Work
1	Head Quarter	Contract for Implementation of Flexible Operation of U#8, 500 MW unit of MTPS by BHEL.	M/s BHEL PS-SSBG	Single(OEM/OEM)	The increased share of feed-in grid from fluctuating renewable energies- mainly wind and solar- results in complex challenges for the energy system. In addition to other options such as grid and demand side management, flexible conventional power generation plays a key role for ensuring adequate system stability. Therefore, existing coal-fired power plants need to adapt to a completely new operating scenario. .CEA has mandated all thermal utilities to prepare for this new operating flexi regime to achieve this national objective. CEA has also directed OEM (M/s BHEL) to assess unit flexibility on sample units from its supply of the existing fleet.	GEMC-511687745870386 dated 19.10.23	58126800	3.3(a) of Materials Management	