

Subject: **Draft assessment of Manpower requirement for unloading activity of coal at TSPL.**

Vide Office Order No. 259/PSERC/Pt.No. 31 of 2014 dated 25.08.2021, a committee comprising of Jt. Director/Tariff and Dy. Director/Gen.&RE was constituted for assessing the Manpower requirement for unloading activity of coal at Talwandi Sabo Power Limited (TSPL). In compliance to the said order, the Committee visited TSPL & Guru Hargobind Thermal Plant (GHTP) on 02.09.2021 for assessing the manpower requirement for unloading activity of coal at TSPL. The draft assessment is as under:

1. Station Master/Supervisor

TSPL has its control room/panel of unloading activities at a different location than the main CHP control room. At GHTP, these activities are being performed in the main CHP control room. TSPL informed that it has deputed one retired railway person, as per Indian Railway requirement, but could not produce any document to substantiate the same. Whereas, GHTP does not have any retired railway personal. The committee is of the view that one person per shift is required for panel operation and coordinating the unloading activities for rake receipt, placement and release. **As such, 1 person per shift (3 shifts) along with 1 reliever i.e. total 4 nos. may be considered to allow for supervising the unloading of coal at plant site.**

2. Loco Shunter Operator/ Points men

TSPL has 2 loco shunters for movement of rakes for unloading. The committee is of the view that one operator per loco per shift is required with each loco shunter. **As such, 2 persons per shift (3 shifts) along with 1 reliever i.e. total 7 nos. may be considered to allow for the operation of loco shunters.** Further, to assist each loco shunter operator 1 no. points man is required for coupling and decoupling of rakes, track clearance and rake placement. **As such, 2 points men per shift (3 shifts) along with 1 reliever i.e. total 7 nos. may be considered to allow.**

3. Wagon Tippler Operator/ Shunt men

TSPL has 4 nos. wagon tipplers at its plant. **TSPL has claimed manpower of 10 nos. for the operation of wagon tipplers, which seems to**

be genuine and the same may be considered to allow. Further, as per committee, 1 shunt man is required at each wagon tippler for coupling and decoupling of the wagons at each of the wagon tippler. At times when no rake is placed at any of the wagon tippler, that shunt man may be used to assist other shunt man, if required. **As such, 4 persons per shift (3 shifts) along with 2 relievers i.e. total 14 nos. may be considered to allow.**

4. Gateman

There is no public movement in the unloading area at the plant site. TSPL may install automatic gate operation mechanism, if it deems the operation of gates, necessary. **As such, no gates man is required.**


5. Safety Officer

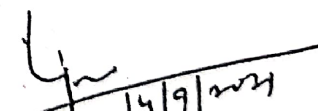
The coal handling plant is the part of the thermal plant. The committee is of the view that the safety officer deployed for the plant can manage the coal handling plant also. **As such, there is no logic for deputing an exclusive safety officer in general shift to supervise the unloading operation in coal handling plant.**

6. House Keeping

TSPL uses manpower for removing boulders for clearing the grating at each of wagon tippler location. **TSPL has claimed manpower of 8 nos. for the said work, which seems to be genuine and the same may be considered to allow.**

In view of above, the draft assessment of the man power for unloading activity of coal at TSPL is 50 nos.


Dy. Dir./Gen. & RE


Jt. Dir./Tariff