

KVA. However, the operation of the plant suffering because of low voltage problem and frequent outages. To overcome such a situation, installation of at least two D.G. Sets of equal capacity (380 KVA) is necessary to ensure uninterrupted power supply on sustained basis for manufacturing Sponge Iron. As such, the petitioner has now applied for consent for installation of a 2nd D.G. Set in its factory premises.

3. Respondent (NESCO) has stated in its reply that the petitioner-industry is situated in a remote forest area and ensuring quality supply on sustained basis is difficult. Accordingly, it has no objection if installation of 2nd D.G. Set of 380 KVA in the factory premises is permitted.
4. We have heard both the parties. It has been submitted on behalf of the petitioner that to avoid the problems arising out of frequent power outage and low voltage conditions, consent may be given for installation of the 2nd D.G. Set. Moreover, as the 1st D.G. Set at times goes out of order or is under overhaul/repair, 2nd D.G. Set can be put into operation. The respondent also does not oppose the above submissions of the petitioner at the time of hearing and according to it, consent may be given for installation of the 2nd D.G. Set in the petitioner's factory premises. Considering such facts and circumstances of the case, it appears to us that ends of justice will be best served if consent for installation of the 2nd D.G. set, as applied for, is given to operate in standby mode. Hence ordered.

ORDER

That the petition is allowed. Consent is hereby given in accordance with Sec. 44 of the Electricity (Supply) Act, 1948 r/w Sec. 21 (3) of the Orissa Electricity Reform Act, 1995 for installation of the 2nd 380 KVA Diesel Generating Set in the factory premises of the petitioner subject to fulfillment of the following conditions:

- a) The petitioner shall run the D.G. set only during power interruptions/failures from NESCO to its factory in a standby mode.
- b) The 2nd 380 KVA D.G. Set shall operate as stand-by to NESCO supply only when the 1st 380 KVA stand-by D.G. Set goes out of order.
- c) The petitioner shall not without the further consent from Commission make any material variations in the mode of operation of the D.G. set.
- d) All statutory provisions relating to installation and safety are to be fulfilled and compliance obtained from Electrical Inspector, Govt. of Orissa.
- e) The energy generated shall not be sold to others.
- f) The installation should be subject to inspection by the respective field Superintending Engineer (Elect.), Executive Engineer (Elect.)/Electrical Inspector, Govt. of Orissa or their authorised representatives and should comply with the requirements as indicated by them.
- g) A suitable 3 phase energy meter duly tested should be installed for the D.G. set for recording the energy generated and consumed. The meter should be duly sealed by the concerned Electrical Inspector.
- h) The installation shall be energised only after written permission of Chief Electrical Inspector/Electrical Inspector, Orissa or his authorised representatives.
- i) Actual installation of the set should be in conformity with the specification furnished by the petitioner.
- j) The Electricity Duty as due to the State Government shall be paid within the prescribed time as directed by Electrical Inspector.
- k) The consent granted may be withdrawn at any time if any one or more of the conditions are violated.

Copy of this order be sent to the parties concerned and to the Chief Electrical Inspector, Orissa, Bhubaneswar for their information and necessary action.

(B.C. Jena)
MEMBER

(H.S. Sahu)
MEMBER

(D.C. Sahoo)
CHAIRMAN

Dt.24.02.2003

Order vide separate sheets is passed today. The petition is allowed and consent is given for installation of the D.G. set. for operation in standby mode subject to fulfillment of the conditions as stipulated in the order.

MEMBER (J)

MEMBER (S)

CHAIRMAN

