



## RAJASTHAN RAJYA VIDYUT UTPADAN NIGAM LTD.

(A GOVERNMENT OF RAJASTHAN UNDERTAKING)

Corporate Identity Number (CIN) – U40102RJ2000SGC016484

Regd. Office & H.O.: Vidyut Bhawan, Janpath, Jyoti Nagar, Jaipur-302005

### KOTA SUPER THERMAL POWER STATION

#### Office of the Superintending Engineer (Commercial)

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No. RVUN/KSTPS/SE(Comml.)/ F.

/D. 470

Dated : 06/03/2021

The Chief Engineer (PPMC&IT)  
RVUN , Jaipur

Sub: Regarding Compliance of Environment Clearance (EC) conditions by  
Kota thermal Power Plant.

In above cited subject, please find enclosed herewith the  
Compliance of Environment Clearance (EC) conditions for the Month  
ending Feb'21 in respect of Emission and Effluents from Kota Super  
Thermal Power Station, Kota.

Encl: As above.

(Sangeeta Shringi)  
Superintending Engineer (Comml.)  
KSTPS, RVUN, Kota

Copy submitted for kind information.

- 1 .CE(Civil environment),RVUN,Jaipur
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Superintending Engineer (Comml.)  
KSTPS, RVUN, Kota

**STATUS OF THE ENVIRONMENTAL CONDITIONS IN THE APPROVAL OF KSTPS KOTA STAGE-I(2X110 MW)  
BY PLANNING COMMISSION VIDE NO-1-26 (13)-1/73/P&E)/ DT 21.9.76.**

<b>Condition</b>	<b>Compliance Status</b>
The monitoring of the particulate emissions should be made available, so that the efficient functioning of the pollution abatement techniques can be judged.	Regular stack and ambient monitoring is being done as per Emission Regulation Part-III.
A regular watch on the discharge of water from the discharge channel into barrage water to be kept especially for the resultant rise in temperature & its effect on fisheries.	Being maintained regularly. The resultant rise in temperature is well within prescribed limit of 10° C The temperature sensors to measure temperature at CCW inlet & CCW outlet has been installed.
if pollution levels are found to be unacceptable high, when the plant is in full operation, further pollution control may have be introduced at a later date.	Though the pollution level never remained unacceptably high . KSTPS has taken up various measures to increase efficiency of different equipment to bring down the level of pollution. e.g. installation of high efficiency ESPs, introduced extra fields in existing ESP, regular and stringent maintenance & up keeping of pollution control equipments for regularly monitoring of all parameters.

**STATUS OF THE ENVIRONMENTAL CONDITIONS IN THE APPROVAL OF KSTPS KOTA STAGE-II(2X210 MW)  
BY PLANNING COMMISSION VIDE NO-1-26 (13)-1/79/P&E)/ DT 4.10.1980.**

<b>Condition</b>	<b>Compliance Status</b>
The Feasibility reports was examined by the National Committee on Environmental Planning & Co-ordination Deptt. of Science & Technology, New Delhi & had cleared the scheme from the environment angle without any specific conditions.	Though no condition was imposed , still following actions were taken towards control of pollution:-  ESP having 99.84% efficiency has been installed and working satisfactorily.

