

KERALA STATE ELECTRICITY BOARD LIMITED

(Incorporated under the Companies Act, 1956) CIN: U40100KL2011SGC027424
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Abstract

Restructuring of Generation Circle, Thrissur and O/o Project Manager, KDPP – Formation of Renovation, Modernisation and Uprating (RMU) Sub Division at Kakkayam - for ease of functioning under Generation wing under Northern Kerala - Sanctioned - Orders issued.

Corporate Office (SBU-G/E)

B.O (FTD)No. 104 /2021 (No. 22/AE4/2021/CE(PED)) Thiruvananthapuram. Dated: 06 - 02 - 2021

Read:- Note No. 22/AE4/2021/CE(PED)/1581 dated 30-01-2021 of the Chief Engineer (Generation &PED) to the Full Time Directors (Agenda No. 10/2/21).

<u>ORDER</u>

The Chief Engineer (Generation &PED) as per Note read above reported that Generation wing of Kerala State Electricity Board Limited is presently functioning with Chief Engineer (Generation & PED), Head Quarters at Moolamattom with six Generation Circles, for performing O&M of Major and Small Hydro Electric Power Stations, Diesel Power Stations, Solar Plants and Wind Plants, spread across the State of Kerala.

Out of above six Generation Circles, Generation Circle Thrissur is the largest generation circle in terms of number of power stations being handled, with two Generation Divisions, one each at Kakkayam and Poringalkuthu. Kozhikode Diesel Power Plant is situated in this geographical area and is managed by Project Manager with the rank of Deputy Chief Engineer. Brahmapuram Diesel Power Plant is also functioning under this Office.

The 225 MW Kakkayam Group of Hydro Electric Power Stations with the third highest capacity Power house under KSEBL, along with other 9 numbers of Small Hydro Electric Power Houses are functioning under Generation Division, Kakkayam. Generation Division, Poringalkuthu handles major Power Houses of Poringalkuthu and Sholayar along with 4 numbers of Small Hydro Electric Power Houses and a Wind Farm at Kanjikode.

Now RMU works of Kakkayam 3 x 25 MW Power House is in full swing and presently RMU works of Kakkayam are entrusted to the existing Generation Division Kakkayam. The Operation and Maintenance wing of this Division is fully engaged with the routine & breakdown maintenance works of various Power Houses under this Division. Hence verification of the drawing/ documents submitted by the contractor M/s BHEL could not be carried out in time. Hence formation of an RMU Sub Division with One Assistant Executive Engineer (E) and two numbers of Assistant Engineers (E) under the Generation Division, Kakkayam is highly substantial for smooth completion of RMU works of Kakkayam HEP in the scheduled time. The existing structure of Generation Circle, Thrissur & KDPP is attached as **Annexure -I**

As per the existing structure, the Deputy Chief Engineer, Generation Circle Thrissur has a wider jurisdiction whereas the Office of Project Manager, KDPP has only two thermal plants namely KDPP and BDPP. The BDPP is now under shut down and only a Skeleton staff is retained under an Assistant Engineer(E) for upkeeping and maintenance of the plant and for allied works in connection with the ongoing 4 MW solar Plant at Brahmapuram.

Considering the above, the Chief Engineer (Generation & PED) has proposed the re-structuring of the Generation Circle Thrissur and O/o the Project Manager, KDPP for streamlining the O&M activities and for close monitoring of Generating Stations including SHEPs in the Northern part of Kerala, with no increase in operational cost and for more effectiveness, as given below.

The Office of the Project Manager, KDPP is to be renamed as Generation Circle Kozhikode and Generation Division Kakkayam is to be attached to this Circle. Existing Executive Engineer of KDPP is

to be renamed as Executive Engineer, Generation Division, Kozhikode and to be entrusted with O & M activities of KDPP, along with other HEPs and upcoming Power Houses in Kozhikode, Kannur, Wayanad and Kasargode District. In addition to this, the SHEP Sub Division, Kakkayam is to be shifted to Kozhikode and function under Generation Division Kozhikode for smooth functioning of all Small hydro projects under this area. Thus, by this restructuring, under the Deputy Chief Engineer, Generation Circle, Kozhikode there will be two Divisions namely Generation Division Kakkayam and Generation Division Kozhikode and covering all Generating stations including KDPP under the geographical area coming under 4 northern districts namely Kozhikode, Wayanad, Kannur and Kasargode.

Also, BDPP is to be brought under the nearest Generation Circle, Thrissur and Generation Division Poringalkuthu is to be kept under Generation Circle, Thrissur. Further new Generation Division Thrissur is to be formed under Generation Circle Thrissur for O & M of remaining hydro Projects under this geographical area and for the monitoring of BDPP decommission activities. The Executive Engineer, R&M Division Moolamattom and one Assistant Engineer, R&M Division Moolamattom is to be deployed to Generation Division Thrissur, as the R&M works at Moolamattom are almost completed.

Further for avoiding unnecessary delay and for keen monitoring and supervising the RMU works at Kakkayam Power House, a RMU Sub Division to be formed under Generation Division Kakkayam by deploying one Assistant Executive Engineer(E) and two Assistant Engineers (E) from R&M Division Moolamattom as the R&M works at Moolamattom are almost completed. The new structure is attached as **Annexure-II.**

The matter was placed before the Full Time Directors as per Note read above. Having considered the matter in detail, the Full Time Directors in the meeting held on 04-02-2021 resolved to accord sanction for the following.

- 1. To rename the O/o of the Project Manager, KDPP as Generation Circle Kozhikode with ARU under the control of the Chief Engineer(Generation & PED), Moolamattom with the staff pattern at par with similar Generation Circle (by suitable deployment) and headquarters at KDPP Kozhikode.
- 2. To re-designate the Project Manager, KDPP as the Deputy Chief Engineer, Generation Circle, Kozhikode.
- 3. The functional area under Deputy Chief Engineer, Generation Circle Kozhikode, shall be the Administration and Technical control of Power House in operation and coming in future within the revenue district of Kozhikode, Wayanad, Kannur and Kasargode.
- 4. Generation Division Kakkayam with HQ at Kakkayam shall have the jurisdiction over the Administration and Technical Control of 231.75 MW Kakkayam Group of Power Houses comprising KHEP, KES, KAES, KTR & KSHEP and RMU work of Kakkayam 3 x 25 MW Power House.
- 5. To form a new Generation Division, Kozhikode by renaming the Office of Executive Engineer, KDPP and HQ at KDPP, Kozhikode with jurisdiction over Administrative and Technical Control of KDPP and all other Power House and Solar Plant other than Kakkayam group of Power Houses.
- 6. The Generation Division, Kakkayam HQ at Kakkayam and Generation Division Kozhikode HQ at KDPP, Kozhikode shall function under Generation Circle, Kozhikode.
- 7. To shift SHEP Sub Division, Kakkayam to Kozhikode under Generation Division Kozhikode for ease of function.
- 8. To form new RMU Sub Division under Generation Division Kakkayam by Deploying one AEE (E) and two AEs (E) from R & M Division Moolamattom.
- 9. To form a KDPP Sub Division with the existing Assistant Executive Engineer at*Office of Project Manager, KDPP for O & M of KDPP.

- 10. To retain the Generation Circle, Thrissur with ARU under the control of the Chief Engineer (Generation & PED), Moolamattom with Headquarters at Thrissur.
- 11. The functional area under Deputy Chief Engineer, Generation Circle Thrissur, with HQ at Thrissur shall be the Administration and Technical control of Power Houses in operation and coming in future within the revenue district of Thrissur, Palakkad and Malappuram and Brahmapuram Diesel Power Plant.
- 12. The Generation Division, Poringalkuthu with HQ at Poringalkuthu shall have the jurisdiction over the Administration and Technical Control of Poringalkuthu Group of Power Houses and Sholayar Power House.
- 13. To form a new Generation Division Thrissur, HQ at Thrissur by deploying the Executive Engineer (E) and one Assistant Engineer (E) from R & M Division Moolamattom and with jurisdiction over Administrative and Technical Control of BDPP and all other Hydro Power Houses and Kanjikode Wind Farm.
- 14. To rename the existing Erection Sub Division, Malampuzha as Generation Sub Division Malampuzha and with the jurisdiction of Generation Division, Thrissur.
- 15. Generation Division Poringalkuthu HQ at Poringalkuthu and Generation Division Thrissur HQ at Thrissur shall function under Generation Circle, Thrissur.

Orders are issued accordingly.

By Order of the Full Time Directors,

Lekha G Company Secretary (In charge)

To

The Chief Engineer (Generation & PED), Moolamattom.

The Chief Engineer (HRM) - for necessary action.

The Deputy Chief Engineer, Generation Circle, Thrissur/ The Project Manager, KDPP

The Deputy Chief Engineer (Projects-Electrical Designs).

Copy to:

The Financial Advisor/ The Chief Internal Auditor/The Company Secretary.

The Chief Engineer (IT)/ The RCAO/The RAO.

The TA to Chairman & MD/ Director (GE&SCM)/ Director(GC)/ Director

(Trans.&SO)/ Director (D,IT&HRM) /Director (Planning, Safety &REES). The PA to Director (Finance).

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Forwarded / By Order

Asst. Exe. Engineer

ANNEXURE I to the B.O (FTD)No. 104 /2021 (No. 22/AE4/2021/CE(PED)) Tvpm Dated: 06 - 02 - 2021

Existing structure of Generation Circle, Thrissur and O/o the Project Manager, KDPP SI. Name of Name of Division Name of Sub Division Name of Generating Stations Circle No 1 Thrissur Poringalkuthu 1. GSD Poringalkuthu Poringalkuth PH (36 MW) 2. RMU SD Civil PLBE PH (16 MW) PLBAE PH (24 MW) 3. SCADA SD (near future) 1. GSD Sholayar Sholayar PH (54 MW) 2. R&M SD (E) 3. R&M SD (C) 1. Erection SD Malampuzha SHEP Malampuzha Peechi SHEP ` Chimmony SHEP Adyanpara SHEP Wind Farm, Kanjikode Kakkayam 1. EM SD Kakkayam PH (75 MW) 2. MM SD KES PH (50 MW) 3. SCADA & GOV SD KAES PH (100 MW) 4. Civil Maintenance SD 1. SHÉP SD KTR SHEP (3.75 MW) Kakkayam SHEP (3 MW) Chembukadavu - I (2.7 MW) Chembukadavu - II(3.75 MW) Urumi - I (3.75 MW) Urumi - II (2.4 MW) Poozhithode (4.8 MW) Vilangad (7.5 MW) Barapole (15 MW) Barapole Solar (4 MW) 2 **KDPP EE KDPP** AEE KDPP **KDPP BDPP**

> Sd/-Lekha G Company Secretary (In charge)

ANNEXURE II to the B.O (FTD)No. 104/2021 (No. 22/AE4/2021/CE(PED))Tvpm Dated: 06 - 02 - 2021 New structure of Generation Circle, Thrissur and Generation Circle, Kozhikode

SI. No	Name of Circle	Name of Division	Name of Sub Division	Name of Generating Stations
1	Thrissur	Poringalkuthu	 GSD Poringalkuthu RMU SD Civil SCADA SD 	Poringalkuth PH (36 MW)
				PLBE PH (16 MW)
				PLBAE PH (24 MW) (near future)
			 GSD Sholayar R&M SD (E) R& M SD (C) 	Sholayar PH (54 MW)
		Thrissur (By deploying the Executive Engineer and one AE from R&M Division, Moolamattom)	GSD Malampuzha (By renaming the existing Erection Sub Division, Malampuzha)	BDPP
				Malampuzha SHEP
				Peechi SHEP
				Chimmony SHEP
				Adyanpara SHEP
				Wind Farm, Kanjikode
2	existing Exec Engineer, KD Executive	Kakkayam	 EM SD MM SD SCADA & GOV SD Civil Maintenance SD 	Kakkayam PH (75 MW)
				KES PH (50 MW)
				KAES PH (100 MW)
				KTR SHEP (3.75 MW)
				Kakkayam SHEP (3 MW)
			RMU Sub Division Kakkayam (By deploying the AEE and two AEs from R&M Division, Moolamattom)	RMU Kakkayam 3x25 MW to 3x27.5 MW
		(By renaming existing Executive Engineer, KDPP as Executive	KDPP SD	KDPP
			DIVISION, ROZINKOGE	Chembukadavu - I (2.7 MW)
				Chembukadavu - II(3.75MW)
				Urumi - I (3.75 MW)
		Engineer, Gen.		Urumi - II (2.4 MW)
				Poozhithode (4.8 MW)
			19000 3.57	Vilangad (7.5 MW)
				Barapole (15 MW)
				Barapole Solar (4 MW)
				Chathankottunada Stage II(6M\

Sd/-Lekha G Company Secretary (In charge)