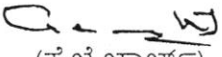


ಕರ್ನಾಟಕ ವಿಧಾನ ಪರಿಷತ್ತು

ಚುಕ್ಕೆ ಗುರುತಿಲ್ಲದ ಪ್ರಶ್ನೆ ಸಂಖ್ಯೆ : 790
 ಸದಸ್ಯರ ಹೆಸರು : ಶ್ರೀ ಶರವಣ ಟಿ. ಎ.
 (ವಿಧಾನ ಸಭೆಯಿಂದ ಚುನಾಯಿತರಾದವರು)
 ಉತ್ತರಿಸಬೇಕಾದ ದಿನಾಂಕ : 16-12-2024
 ಉತ್ತರಿಸುವ ಸಚಿವರು : ಮಾನ್ಯ ಇಂಧನ ಸಚಿವರು

ಪ್ರಶ್ನೆ	ಉತ್ತರ
ಅ) ಕಡಿಮೆ ದರದಲ್ಲಿ ವಿದ್ಯುತ್ ಖರೀದಿಸುವ ಸಲುವಾಗಿ ಅಲ್ಪಾವಧಿಗೆ ಟೆಂಡರ್ ಅನ್ನು ಎಷ್ಟು ತಿಂಗಳಿಗೊಮ್ಮೆ ಕರೆಯಲಾಗುತ್ತದೆ;	ಪ್ರಸ್ತುತ ವಿದ್ಯುತ್ ಖರೀದಿಸುವ ಸಲುವಾಗಿ ಯಾವುದೇ ಅಲ್ಪಾವಧಿ ಟೆಂಡರ್ ಕರೆದಿರುವುದಿಲ್ಲ. ಆದಾಗ್ಯೂ, ಕೊರತೆಯನ್ನು ನೀಗಿಸಲು ವಿವಿಧ ವಿದ್ಯುತ್ ವಿನಿಮಯ ಕೇಂದ್ರಗಳಿಂದ ಪಾರದರ್ಶಕ ರೀತಿಯಲ್ಲಿ ವಿದ್ಯುತ್ ಖರೀದಿ ಮಾಡಲಾಗುತ್ತಿದೆ.
ಆ) 20-11-2023 ರಿಂದ 31-05-2024ರ ಅವಧಿಗೆ ವಿದ್ಯುತ್ ಖರೀದಿಸಲು ಟೆಂಡರ್ ಪ್ರಕ್ರಿಯೆಯನ್ನು ಕೈಗೊಳ್ಳಲಾಗಿದೆಯೇ; ಟೆಂಡರ್ ಕರೆಯದಿದ್ದಲ್ಲಿ ಮುಂದೂಡಲು ಕಾರಣಗಳೇನು; (ಸಂಪೂರ್ಣ ಮಾಹಿತಿಯನ್ನು ನೀಡುವುದು)	ಸದರಿ ವಿಷಯಕ್ಕೆ ಸಂಬಂಧಿಸಿದಂತೆ ಮಾಹಿತಿಯನ್ನು ಅನುಬಂಧ-1 ರಲ್ಲಿ ಒದಗಿಸಲಾಗಿದೆ.
ಇ) ಸದರಿ ಟೆಂಡರ್ ಪ್ರಕ್ರಿಯೆಯನ್ನು ಮುಂದೂಡಿದ್ದರಿಂದ ಸರ್ಕಾರಕ್ಕೆ ಉಂಟಾದ ಆರ್ಥಿಕ ಹೊರೆ ಎಷ್ಟು; ಈ ಅವಧಿಯಲ್ಲಾದ ಆರ್ಥಿಕ ಹೊರೆಯನ್ನು ಹೇಗೆ ಸರಿದೂಗಿಸಲಾಗಿದೆ; (ಸಂಪೂರ್ಣ ಮಾಹಿತಿ ನೀಡುವುದು)	ಸದರಿ ಟೆಂಡರ್ ಪ್ರಕ್ರಿಯೆಯನ್ನು ರದ್ದುಗೊಳಿಸಿರುವ ಕಾರಣ ಸರ್ಕಾರಕ್ಕೆ ಯಾವುದೇ ರೀತಿಯ ಆರ್ಥಿಕ ಹೊರೆ ಉಂಟಾಗಿರುವುದಿಲ್ಲ ಮತ್ತು ಬೇಡಿಕೆಗನುಗುಣವಾಗಿ ವಿದ್ಯುತ್‌ನ್ನು ವಿವಿಧ ವಿದ್ಯುತ್ ವಿನಿಮಯ ಕೇಂದ್ರದಿಂದ ಖರೀದಿಸಿದ್ದರಿಂದ ಸರ್ಕಾರಕ್ಕೆ ಸುಮಾರು ರೂ.5.26 ಕೋಟಿಗಳು ಉಳಿತಾಯವಾಗಿರುತ್ತದೆ.
ಈ) ಅಲ್ಪಾವಧಿಗೆ ವಿದ್ಯುತ್ ಖರೀದಿಸಲು ಇಂಧನ ಇಲಾಖೆ ಅನುಸರಿಸಿದ ವಿಳಂಬಕ್ಕೆ ಸಿಎಜಿ ರವರು ಆಕ್ಷೇಪಣೆಯಲ್ಲಿ ತಿಳಿಸಿದ ಪ್ರಮುಖ ಅಂಶಗಳಾವುವು? (ಪತ್ರದ ಪ್ರತಿಯನ್ನು ನೀಡುವುದು)	<p>ಸಿ.ಎ.ಜಿ ರವರು ದಿನಾಂಕ:23.08.2024 ರಲ್ಲಿ ಲೆಕ್ಕ ಪರಿಶೋಧನೆ ನಡೆಸಿ ಅಲ್ಪಾವಧಿಗೆ ಟೆಂಡರ್ ಅನ್ನು ಅಂತಿಮಗೊಳಿಸಿದ ಕಾರಣ ಕಡಿಮೆ ದರದಲ್ಲಿ ವಿದ್ಯುತ್‌ನ್ನು ಸಂಗ್ರಹಿಸುವ ಅವಕಾಶವನ್ನು ಕಳೆದು ಕೊಂಡಿದ್ದರಿಂದ ರಾಜ್ಯದ ಗ್ರಾಹಕರಿಗೆ ರೂ.113.42 ಕೋಟಿಯಷ್ಟು ಹೆಚ್ಚುವರಿ ಹೊರೆಯಾಗಿದೆ ಎಂದು ಸೂಕ್ತ ವಿವರಣೆ ನೀಡುವಂತೆ ತಿಳಿಸಿರುತ್ತಾರೆ ಅನುಬಂಧ-2.</p> <p>ಸಿಎಜಿ ಯವರಿಗೆ ದಿನಾಂಕ: 23-09-2024 ರಂದು ಸೂಕ್ತ ವಿವರಣೆ ನೀಡಲಾಗಿದ್ದು, ಈ ಅಲ್ಪಾವಧಿ ಟೆಂಡರ್ ನಲ್ಲಿ ಅನುಸರಿಸಿದ ಕ್ರಮ ಮತ್ತು ಟೆಂಡರ್ ನ್ನು ರದ್ದುಗೊಳಿಸಿ ವಿವಿಧ ವಿದ್ಯುತ್ ವಿನಿಮಯ ಕೇಂದ್ರಗಳಿಂದ ಪಾರದರ್ಶಕವಾಗಿ ವಿದ್ಯುತ್ ಖರೀದಿಸಿರುವುದಾಗಿ ಹಾಗೂ ಇದರಿಂದ ಗ್ರಾಹಕರಿಗೆ ಹೊರೆಯಾಗದೆ ಸುಮಾರು 5.26 ಕೋಟಿಗಳಷ್ಟು ಉಳಿತಾಯವಾಗಿರುತ್ತದೆ ಎಂದು ತಿಳಿಸಲಾಗಿದೆ.</p>

ಸಂಖ್ಯೆ: ಎನರ್ಜಿ 350 ಇಬಿಎಸ್ 2024


 (ಕೆ.ಜಿ.ಜಾರ್ಜ್)
 ಇಂಧನ ಸಚಿವರು

ವಿವರವಾದ ಮಾಹಿತಿ

1. ದಿನಾಂಕ 14.08.2023 ರಂದು ನಡೆದ 25ನೇ ವಿದ್ಯುತ್ ವಹಿವಾಟು ಸಮಿತಿಯ ಸಭೆಯಲ್ಲಿ ರಾಜ್ಯದ ವಿದ್ಯುತ್ ಪರಿಸ್ಥಿತಿಯ ಬಗ್ಗೆ ಅವಲೋಕಿಸಿದಾಗ ರಾಜ್ಯವು ಆಗಸ್ಟ್ 2023 ರನಂತರ ಸುಮಾರು 1500 ಮೆ.ವ್ಯಾ. ವರೆಗೆ ವಿದ್ಯುತ್ ಕೊರತೆ ಉಂಟಾಗುವ ಸಾಧ್ಯತೆಗಳನ್ನು ಮನಗಂಡಿರುತ್ತದೆ.
2. ದಿನಾಂಕ 25.08.2023 ರಂದು ರಾಜ್ಯದ ವಿದ್ಯುತ್ ರವಾನೆ ಕೇಂದ್ರವು ಸೆಪ್ಟೆಂಬರ್ 2023 ರಿಂದ ಡಿಸೆಂಬರ್ 2023 ರ ವರೆಗೆ 1200 ಮೆ.ವ್ಯಾ. Round The Clock Power (RTC Power) ಮತ್ತು ಜನವರಿ-2024 ರಿಂದ ಮೇ 2024 ರ ವರೆಗೆ 1500 ಮೆ.ವ್ಯಾ. (RTC Power) ಹಾಗೂ 500 ಮೆ.ವ್ಯಾ. (ಬೆಳಿಗ್ಗೆ 5 ರಿಂದ 9 ಗಂಟೆ ವರೆಗೆ ಮತ್ತು ಸಂಜೆ 6 ರಿಂದ 10 ರವರೆಗೆ) ಪೀಕ್ ಪವರನ್ನು ಖರೀದಿ ಮಾಡುವಂತೆ ಸೂಚಿಸಿತ್ತು.
3. ದಿನಾಂಕ 29.08.2023 ರಂದು ನಡೆದ 26ನೇ ವಿದ್ಯುತ್ ವಹಿವಾಟು ಸಮಿತಿಯ ಸಭೆಯಲ್ಲಿ ಮೇಲ್ಕಂಡಂತೆ ವಿದ್ಯುತ್ ಖರೀದಿ ಮಾಡಲು ವಿಸ್ತಾರವಾಗಿ ಚರ್ಚಿಸಿ ಕೊರತೆಯಾದ ವಿದ್ಯುತ್‌ನ್ನು ಖರೀದಿಸಲು ಕ್ರಮ ಕೈಗೊಳ್ಳಲು ನಿರ್ದೇಶಿಸಿತ್ತು.
4. ದಿನಾಂಕ 04.09.2023 ರಂದು ಕೇಂದ್ರ ವಿದ್ಯುತ್ ಮಂತ್ರಾಲಯ (MoP) ದ ನಿಯಮಾನುಸಾರ ಕೊರತೆಯಾದ ವಿದ್ಯುತ್‌ನ್ನು ಖರೀದಿಸುವ ಸಲುವಾಗಿ ಕರ್ನಾಟಕ ವಿದ್ಯುಚ್ಛಕ್ತಿ ನಿಯಂತ್ರಣ ಆಯೋಗ (KEREC) ಕ್ಕೆ ಅನುಮೋದನೆ ಕೋರಿ ಪತ್ರ ಬರೆಯಲಾಗಿರುತ್ತದೆ.
5. ದಿನಾಂಕ 22.09.2023 ರಂದು ಮಾನ್ಯ ಕರ್ನಾಟಕ ವಿದ್ಯುಚ್ಛಕ್ತಿ ನಿಯಂತ್ರಣ ಆಯೋಗವು ವಿದ್ಯುತ್ ಖರೀದಿಗೆ ಸೆಪ್ಟೆಂಬರ್ 2023 ರಿಂದ ಮೇ 2024 ರ ವರೆಗೆ 1000 ಮೆ.ವ್ಯಾ. (RTC Power) ಹಾಗೂ 250 ಮೆ.ವ್ಯಾ. (ಬೆಳಿಗ್ಗೆ 5 ರಿಂದ 9 ಗಂಟೆ ವರೆಗೆ ಮತ್ತು ಸಂಜೆ 6 ರಿಂದ 10 ರವರೆಗೆ) ಪೀಕ್ ಪವರನ್ನು ವಿದ್ಯುತ್ ದರ ರೂ.6.02493/ಯೂನಿಟ್ (ಪ್ರಸರಣ ಶುಲ್ಕಗಳು ಮತ್ತು ನಷ್ಟಗಳನ್ನು ಒಳಗೊಂಡಂತೆ) ಮೀರದಂತೆ ವಿದ್ಯುತ್ ಖರೀದಿಸಬಹುದಾಗಿರುತ್ತದೆ ಎಂದು ಅನುಮೋದನೆ ನೀಡಿರುತ್ತದೆ.
6. ದಿನಾಂಕ 05.10.2023 ರಂದು ಸದರಿ ಟೆಂಡರ್‌ನ ಮೊತ್ತವು ರೂ.50 ಕೋಟಿಗಳು ಮೀರಿದ್ದಿರಂದ ರಾಜ್ಯ ಸರ್ಕಾರದ ನಿಯಮಾನುಸಾರ ರಾಜ್ಯ ಟೆಂಡರ್ ಪೂರ್ವ ಪರಿಶೀಲನಾ ಸಮಿತಿಯ ಅನುಮೋದನೆಗೆ ಪತ್ರ ಬರೆಯಲಾಗಿರುತ್ತದೆ.
7. ದಿನಾಂಕ 10.10.2023 ರಂದು ರಾಜ್ಯ ಟೆಂಡರ್ ಪೂರ್ವ ಪರಿಶೀಲನಾ ಸಮಿತಿ ರವರಿಗೆ ರಾಜ್ಯಕ್ಕೆ ವಿದ್ಯುತ್ ಕೊರತೆಯ ಬಗ್ಗೆ ಪ್ರಸ್ತುತಿ (Presentation) ನೀಡಿ ಮನವರಿಕೆ ಮಾಡಿದ್ದು ನಂತರ ದಿನಾಂಕ 26.10.2023 ರಂದು ಟೆಂಡರ್ ಕರೆಯಲು ಅನುಮೋದನೆ ನೀಡಿತ್ತು.
8. ದಿನಾಂಕ 27.10.2023 ರಂದು ಮತ್ತು ದಿನಾಂಕ: 20.11.2023 ರಿಂದ 31.05.2024 ರವರೆಗೆ ವಿದ್ಯುತ್ ಕೊರತೆಯನ್ನು ನೀಗಿಸಲು, ಅಲ್ಪಾವಧಿ ವಿದ್ಯುತ್ ಖರೀದಿಯ ಟೆಂಡರ್‌ಗೆ ಪ್ರಕಟಣೆ ಹೊರಡಿಸಿ ದಿನಾಂಕ 30.10.2023 ರಂದು ಡೀಪ್-ಇ-ಪೋರ್ಟಲ್ (DEEP e-Portal) ನಲ್ಲಿ Upload ಮಾಡಲಾಗಿದ್ದು, ಬಿಡ್ ಸಲ್ಲಿಸುವ ಅಂತಿಮ ದಿನಾಂಕವು 06.11.2023 ಆಗಿರುತ್ತದೆ.

9. ನಂತರ ರಾಜ್ಯದ ಗ್ರಾಹಕರ ಹಿತದೃಷ್ಟಿಯಿಂದ ಕೆಇಆರ್‌ಸಿರವರು ನಮೂದಿಸಿದ ಪ್ರತಿ ಯೂನಿಟ್‌ನ ದರ ರೂ.4.98/ಯೂನಿಟ್ (ಪ್ರಸರಣ ಶುಲ್ಕಗಳು ಮತ್ತು ನಷ್ಟಗಳನ್ನು ಹೊರತುಪಡಿಸಿ) ಗೆ ಮೀರದಂತೆ ದಿನಾಂಕ 04.11.2023 ರಂದು ಸದರಿ ಟೆಂಡರ್‌ನ್ನು ಪರಿಷ್ಕರಿಸಲಾಗಿದ್ದು, ಬಿಡ್ ಸಲ್ಲಿಸುವ ಅಂತಿಮ ದಿನಾಂಕವನ್ನು 16.11.2023 ರವರೆಗೆ ವಿಸ್ತರಿಸಲಾಗಿರುತ್ತದೆ.
10. ದಿನಾಂಕ 16.11.2023 ರವರೆಗೆ ಯಾವುದೇ ಬಿಡ್ ದಾರರು ಭಾಗವಹಿಸದೇ ಇದ್ದುದರಿಂದ ಬಿಡ್ ಸಲ್ಲಿಸುವ ಅಂತಿಮ ದಿನಾಂಕವನ್ನು 27.11.2023 ರವರೆಗೆ ವಿಸ್ತರಿಸಲಾಗಿರುತ್ತದೆ.
11. ದಿನಾಂಕ 28.11.2023 ರಂದು ಸದರಿ ಟೆಂಡರ್‌ನಲ್ಲಿ ಯಾವುದೇ ಬಿಡ್ ದಾರರು ಭಾಗವಹಿಸದೇ ಇದ್ದುದರಿಂದ ಕೆಇಆರ್ ಸಿ ರವರಿಗೆ ಈ ಹಿಂದಿನ ಅನುಮೋದನೆಯಲ್ಲಿ ನಿರ್ಬಂಧಿಸಿರುವ ವಿದ್ಯುತ್ ದರವನ್ನು (ರೂ.6.02493/ಯೂನಿಟ್) ತೆರವು ಗೊಳಿಸುವಂತೆ ಕೋರಲಾಗಿತ್ತು .
12. ದಿನಾಂಕ 29.11.2023 ರಂದು ಯಾವುದೇ ಬಿಡ್‌ಗಳು ಸ್ವೀಕೃತಿಯಾಗದ ಕಾರಣ ಬಿಡ್ ಸಲ್ಲಿಸುವ ಅಂತಿಮ ದಿನಾಂಕವನ್ನು 12.12.2023 ರವರೆಗೆ ವಿಸ್ತರಿಸಲಾಗಿರುತ್ತದೆ.
13. ದಿನಾಂಕ 13.12.2023 ರಂದು ಕೆಇಆರ್ ಸಿ ರವರು ಟೆಂಡರ್‌ನಲ್ಲಿ ನಿರ್ಬಂಧಿಸಿದ ವಿದ್ಯುತ್ ದರವನ್ನು ತೆರವುಗೊಳಿಸಲು ಅನುಮತಿ ನೀಡಿರುತ್ತದೆ.
14. ದಿನಾಂಕ 14.12.2023 ರಂದು ಬಿಡ್ ಡಾಕ್ಯುಮೆಂಟ್‌ನಲ್ಲಿ ನಿರ್ಬಂಧಿಸಿದ ವಿದ್ಯುತ್ ದರವನ್ನು ತೆಗೆದು ಹಾಕಲಾಗಿದ್ದು, ನಂತರ ಬಿಡ್ ಸಲ್ಲಿಸುವ ಅಂತಿಮ ದಿನಾಂಕವನ್ನು 29.12.2023 ರವರೆಗೆ ವಿಸ್ತರಿಸಲಾಗಿರುತ್ತದೆ.
15. ತಿದ್ದುಪಡಿ-6 ಅನ್ನು ನೀಡಲಾಗಿದೆ, ಬಿಡ್ ಸಲ್ಲಿಕೆಯ ಕೊನೆಯ ದಿನಾಂಕ 29.12.2023, ಇ-ಆರ್‌ಎ (ERA) ಪ್ರಾರಂಭ 05.01.2024, ಏಕೆಂದರೆ ಯಾವುದೇ ಬಿಡ್‌ಗಳನ್ನು ಸ್ವೀಕರಿಸಲಾಗಿಲ್ಲ
16. ದಿನಾಂಕ 01.01.2024 ರಂದು ತಾಂತ್ರಿಕ ಬಿಡ್‌ಗಳನ್ನು ತೆರದು ಪರಿಶೀಲಿಸಿದಾಗ ಒಬ್ಬನೇ ಬಿಡ್‌ದಾರರು ಮಾತ್ರ ಭಾಗವಹಿಸಿರುತ್ತಾರೆ.
17. ತದನಂತರ ತಾಂತ್ರಿಕ ಬಿಡ್‌ಗಳನ್ನು ದಿನಾಂಕ 03.01.2024 ರಂದು ಸ್ಥಾಯಿ ಸಮಿತಿಯ (Standing Committee) ಮುಂದೆ ಚರ್ಚಿಸಿ ನಿಯಮಾನುಸಾರ ಒಬ್ಬನೇ ಬಿಡ್‌ದಾರರು ಮಾತ್ರ ಭಾಗವಹಿಸಿದ್ದರಿಂದ ಆರ್ಥಿಕ ಬಿಡ್‌ಗಳನ್ನು (Financial Bids) ತೆರೆಯಲು ದಿನಾಂಕ 08.01.2024 ರಂದು ಮಾನ್ಯ ಕೆಇಆರ್‌ಸಿ ರವರ ಅನುಮೋದನೆ ಕೋರಲಾಗಿತ್ತು.
18. ನಂತರ ದಿನಾಂಕ 16.01.2024 ರಂದು ಕೆಇಆರ್‌ಸಿ ರವರ ಅನುಮತಿ ಪಡೆದು ದಿನಾಂಕ 17.01.2024 ರಂದು ಆರ್ಥಿಕ ಬಿಡ್‌ಗಳನ್ನು (Financial Bids) ತೆರೆಯಲಾಗಿರುತ್ತದೆ.
19. ಸದರಿ ಆರ್ಥಿಕ ಬಿಡ್‌ಗಳನ್ನು ದಿನಾಂಕ 23.01.2024 ರಂದು ಸ್ಥಾಯಿ ಸಮಿತಿಯ (Standing Committee) ಪರಿಶೀಲಿಸಿದಾಗ ಟೆಂಡರ್‌ನಲ್ಲಿ ನಮೂದಿಸಿದ ದರವು ಮಾರಕಟ್ಟೆಯ ದರಕ್ಕಿಂತ ಹೆಚ್ಚಾಗಿದ್ದ ಕಾರಣ ಸದರಿ ಟೆಂಡರ್‌ನ್ನು ರದ್ದುಗೊಳಿಸಲು ತೀರ್ಮಾನಿಸಿರುತ್ತದೆ. ಅದರಂತೆ ಸದರಿ ಟೆಂಡರ್‌ನ್ನು ಕೈಬಿಡಲಾಗಿರುತ್ತದೆ.

**Chronology of Events of Short Term Tender invited for Procurement
of 1000 MW RTC & 250 MW Peak Power:**

Date	Event
14.08.2023	Trading Committee meeting held to review the power position.
25.08.2023	SLDC submitted Note and LGBR for the period Sep 2023 to May 2024
29.08.2023	In the Trading Committee it was decided to purchase power through Deep portal or through Energy Exchange
04.09.2023	Procurement proposal forwarded to KERC for commission approval as per MOP Short Term Procurement Guidelines dated 30.03.2016.
20.09.2023	Sought Commission approval for RFP, PPA and Deviations proposed
22.09.2023	KERC has accorded approval for procurement and RFP documents
05.10.2023	Sought approval of State Pre Tender Scrutiny Committee for inviting short term tender as tender value above Rs.50 Crs (GoK Order dtd 31.12.2021)
06.10.2023	State Pre Tender Scrutiny Committee requested a copy of the Administrative Sanction accorded to PCKL from the competent authority to take up scrutiny of this procurement for taking further action in the matter.
10.10.2023	Presentation was given by PCKL to State Pre Tender Scrutiny Committee regarding procurement of power and RFP documents.
17.10.2023	State Pre Tender Scrutiny Committee sought clarifications/ observations on RFP documents
25.10.2023	PCKL has submitted compliance to the State Pre Tender Scrutiny Committee sought clarifications/ observations.
26.10.2023	State Pre Tender Scrutiny Committee has accorded approval invite tender
27.10.2023	Notification issued for inviting tender for procurement of 1000MW RTC and 250MW peak power (05:00 to 09:00 hrs & 18:00 to 22:00 hrs) 20.11.2023 to 31.05.2024
30.10.2023	Uploaded RFP documents in DEEP portal. Last date of bid submission 06.11.2023, Start of e-RA 15.11.2023
04.11.2023	Corrigendum -1 issued, some of the RFP clause amended & Last date of bid submission 16.11.2023, Start of e-RA 28.11.2023
20.11.2023	Corrigendum-2 issued, extended Last date of bid submission 27.11.2023, Start of e-RA 01.12.2023 as no bids were received
28.11.2023	Requested KERC to waiver of price cap for the short term tender invited

Date	Event
29.11.2023	Corrigendum-3 issued, extended Last date of bid submission 12.12.2023, Start of e-RA 20.12.2023 as no bids were received
13.12.2023	Corrigendum-4 issued, extended Last date of bid submission 22.12.2023, Start of e-RA 29.12.2023, as no bids were received
13.12.2023	KERC has accorded approval for waiver of price cap and directed to discover the rates through deep portal.
14.12.2023	Corrigendum-5 issued, tariff clause RFP was amended
22.12.2023	Corrigendum-6 issued, extended Last date of bid submission 29.12.2023, Start of e-RA 05.01.2024, as no bids were received
01.01.2024	Non-Financial & Technical bids were opened, Single bid received (MPL)
03.01.2024	Standing Committee meeting held for evaluation of Non-Financial & Technical bids
16.01.2024	Requested KERC approval for open financial bid of single bidder
16.01.2024	KERC had accorded approval to open the financial bids of single bidder
17.01.2024	MPL financial bids opened.
23.01.2024	Standing Committee meeting held for evaluation Financial bids, committee directed to reject the bids.
04.03.2024	PCKL informed to KERC regarding opening of financial bids and standing committee decision.

LAQ 742(790)

ಅನುಬಂಧ-2(A)



PRINCIPAL ACCOUNTANT
GENERAL (AUDIT-II),
KARNATAKA

Ltr No: AMG II/2024-2025/DIS-1962577

Date: 23 Aug 2024

To,

The Managing Director,
Power Company Of Karnataka Limited (PCKL),
KPTCL Building,
Kaveri Bhavan,
Bangalore

Subject: Loss of opportunity to procure energy at lesser rate due to non finalization of tender for short term power purchase resulted in additional burden to the consumers by Rs.113.42crore.

Sir/Madam,

I am to forward herewith the audit observation OBS-1447572, and to request that your replies may be arranged to be furnished to the audit party along with your specific remarks of this observation.

The receipt of the audit observation OBS-1447572 may kindly be acknowledged

Yours faithfully,

Encls: As above

Ranjana NR
Senior Audit Officer

Copy to:-

Ltr No : AMG II/2024-2025/DIS-1962577/CI/For Information
The Additional Director(Projects),
Power Company of Karnataka Limited (PCKL),
KPTCL Building, Kaveri Bhavan
Bangalore





सत्यमेव जयते

ಆಸಂಖ್ಯೆ - 2

PRINCIPAL ACCOUNTANT GENERAL
(AUDIT-II), KARNATAKA

Local Audit Party : CAP-15-RNR
Auditee Unit Name : PCKL Corporate Office
Dated : 23-Aug-24

Audit observation reference : #1 (OBS-1447572)

Subject: Loss of opportunity to procure energy at lesser rate due to non finalization of tender for short term power purchase resulted in additional burden to the consumers by Rs.113.42crore.

The Ministry of Power, Government of India issued (30.03.2016) guidelines for short- term procurement of power by distribution licensees through tariff-based bidding process. Based on the guidelines and after comparing rainfall trends and demand for power of the previous years, the State Load Despatch Centre (SLDC) made a forecast (25.08.2023) for the estimated power purchase requirement for the state of Karnataka between September 2023 to May 2024. The hour wise Load Generation Balance Report (LGBR) was prepared after considering the state thermal generation, hydel power plant availability and expected growth in demand and quantum of deficit was worked out around 1200MU RTC power for the period between September 2023 to December 2023 and 1500MU MU RTC for the period between January 2024 to May 2024. Expected demand for peak hours (5AM to 9AM & 6PM to 10PM) was 500 MU. It was also suggested that any additional power deficit that remain purchases through bidding process, would be procured on a day to day basis from the power market.

Accordingly, PCKL had requested (04.09.2023) Karnataka Electricity Regulatory Commission (KERC) for procurement of required power either through DEEP Portal or Energy Exchange for the stated period and quantum. After detailed discussions and considering the need to procure short term power to manage the grid, KERC approved (22.09.2023) the proposal to buy short term power of 1000 MW RTC and 250MW between 5 to 9 hrs and 18 to 22 hrs from September 2023 to May 2024 with price cap of approved State Power Purchase cost of Rs 6.02493 per unit, through DEEP Portal or Energy Exchange subject to condition that KPTCL/PCKL should ensure to supply reliable power, minimize load curtailment, avoid deviation settlement charges and optimize the Power Purchase Cost.

After obtaining approval from KERC, PCKL instructed (05.10.2023) State Pre-Tender Scrutiny Committee to take further action to invite tender for procurement of power through competitive bidding route through DEEP Portal or Energy Exchange as the Government has made mandatory to undertake the Pre-tender scrutiny of the tenders and estimates regarding procurement of goods and services including construction works, the value of which exceeds Rs.50 crore. The State Pre-Tender Scrutiny Committee requested (06.10.2023) PCKL to furnish administrative approval and technical sanction before taking up the scrutiny of the procurement. Since, administrative approval was not obtained for procurement of short-term power for the period October 2023 to May 2024, PCKL managed to get administrative approval by circular resolution No.2/2023 and submitted to Tender Scrutiny Committee on 09.10.2023. The State Pre-Tender Scrutiny Committee approved the procurement subject to process the tender notification by adopting the advisory and duly following the directions in para 6 (viii) of the GO FD 522 EXP-12/2021. It was further instructed to submit a compliance report of the advisory before floating the tender. The Compliance report was submitted (25.10.2023) to the Committee after incorporating the suggestions of the committee.

Tender notification¹¹ was issued for procurement of 1000 MW RTC power and 250MW peak power for the period from 20.11.2023 to 31.05.2024 on short term basis. In response to the tender, the bidders had sought clarification/corrigendum for timely participation in the said tender. The reply of the Company was communicated (04.11.2023) to the bidders. Due to the clarification and amendments to the RFP, there was time extension for which four corrigendum was issued. As per the fourth corrigendum the last date of submission of RFP bid was 22.12.2023. On the request of the bidders, the last date of submission was further extended upto 29.12.2023. Meanwhile, it was informed (25.10.2023) to KERC that as the price discovered under Reverse Auction was more than the price cap of Rs 6.02493/- per unit, the bids were not received by PCKL. As the State was facing a power deficit, the PCKL requested the Commission to remove the price cap for purchasing power through the exchanges under reverse auction or DEEP Portal to meet the prevailing situation. The Commission informed (20.11.2023) PCKL to discover the rate through DEEP Portal as per the guidelines of MoP through tariff based bidding process and as per the direction of the Commission (22.09.2023). The Company once again requested (28.11.2023) the Commission to waive the ceiling tariff of Rs 6.02493/- per unit as the market rates are more than the ceiling price. The request of PCKL was approved (13.12.2023) with a direction to discover the rate through DEEP Portal as per the guidelines of MoP through tariff based bidding process without ceiling price. Once the rates are discovered, PCKL shall submit the bid rates to the Commission for its approval. Since, the Commission removed the ceiling price, a corrigendum 5 dated 14.12.2023 was issued due to amendments in the clauses in RFP for the DEEP tender.

After all these efforts, only Manikaran Power Limited had participated in the tender. The source of power supply was Coastal Energen Private Limited and DB Power Limited. Since, there was only one response, the matter was placed (03.01.2024) before the Standing Committee for discussion and decision. The Committee, after deliberation and discussion, decided to declare as technically responsive for the opening of Initial Price Offering (IPO) on 05.01.2024. Further, it was decided to seek consent/direction of KERC after the opening of the IPO. Subsequently, PCKL sought approval (06.01.2024) for procurement of power before opening of IPO and the Commission accorded approval.

(16.01.2024) to open the financial bids and submit the same to the Commission for approval, if the tariff discovered is reasonable. Upon the approval of the Commission, the financial bid was opened on 17.01.2024 and placed before the Standing Committee (23.01.2024) for evaluation of financial bid for the procurement of 1000MW RTC & 250 MW peak power for the period January 2024 to May 2024. After discussion, the Committee noted that only meager quantum was available against the requisitioned quantum and the quoted price was on the higher side compare to the market clearing price in the exchange and hence decided to reject the bids.

In this background, the following observations are made:

- i. Though the action plan was suggested by the SLDC in August 2023, there was a delay in obtaining approval (22.09.2023) from KERC. Thereafter, the State Pre-Tender Scrutiny Committee had taken time almost a month for evaluation of RFP bid documents from 5th October 2023 to 25th October 2023. Subsequently the tender notification was issued (27.10.2023) and due to time extension, the last date of submission of bid was extended upto 29.12.2023. Finally, the technical bid was placed (03.01.2024) before the Standing Committee. As there was a single participation, an approval was requested (06.01.2024) from KERC before opening of IPO. There was a delay in accord approval (16.01.2024) from KERC. The financial bid was opened on 17th January 2024 and placed before the Standing Committee for evaluation. The Standing Committee evaluated (23.01.2024) the financial bid and rejected it stating that the quantum of power available with the generator is meagre as against the requisitioned quantum and the price was higher than the clearing price of the market. It was noticed that there was delay in each & every stage of approval and there was laxity in proceeding with the procurement of power on short term basis which indicated that there was no much deficit in the State and requirement of the State was met by trading in Energy Exchange.
- ii. On discussion it was informed that SLDC worked out quantum of power required for the State based on previous trend for the period September 2023 to May 2024. As per SLDC, the required quantum of energy was 1200MW for the month of September 2023 to December 2023 and 1500MW for January 2024 to May 2024. The peak hour quantum was assessed to the extent of 500MW whereas KERC gave approval only for 1000MW for the month of September 2023 to May 2024 and 250MW for peak hours. On a review of power purchased through Energy Exchange revealed that quantum procured during the period ranged from 20.72MW (January 2024) to 1117.46MW (March 2024) which indicated unrealistic projection by SLDC. The average quantum required for the period September 2023 to May 2024 was approved by KERC was only 138.89MU against which State procured only 42.81MU on average basis which was only 30.83% against the average required quantum of 138.89MU which clearly indicates that the projection made by the SLDC was incorrect.
- iii. The rejection of the tender on the grounds that the quantum of power available with the generator is meagre as against the requisitioned quantum and the price was higher than the clearing price of the market was untenable as purchase at the rate offered by the single bidder would have resulted in a saving of Rs. 113.42 crore (Annexure). Further, the rates in Energy Exchanges is fluctuating and affected by demand and supply whereas the power purchased on short term basis is fixed for the period of contract thereby giving a more stable rate for the supply.

Thus, delay in finalisation/non finalisation of tender for procurement of power on short term basis has not only resulted in purchase of power at higher cost of Rs. 113.42 crore but also in an unfruitful expenditure of Rs 2,36,616/- towards payment of advertisement charges.

11 No PCKL/DDP3/A2/A5/ST/2023-24/4908 dated 27.10.2023

To,
PCKL Corporate Office



ಪವರ್ ಕಂಪನಿ ಆಫ್ ಕರ್ನಾಟಕ ಲಿಮಿಟೆಡ್
POWER COMPANY OF KARNATAKA LIMITED

(GOVERNMENT OF KARNATAKA UNDERTAKING)

ನಿಗದಿತ ಸುರಕ್ಷಿತ ಸಂಖ್ಯೆ (ಓ.ಐ.ಎನ್) : ಯು40101ಕೆಎ2007ಎಸ್‌ಜಿಎ043640

Company Identification No (CIN) :U40101KA2007SGC043640

No: PCKL/D3/A2/A5/ST/2023-24/ 3945-46
Encl: Annexure-A

23 SEP 2024

The Senior Deputy Accountant General / AMG-II,
Indian Audit and Accounts Department,
O/o. Principal Accountant General (Audit-II),
Karnataka, Audit Bhavan, A Block,
P.B. No. 5398,
Bengaluru-560 001.


Sir/Madam,

Sub: Compliance Audit of the Power Company of Karnataka
Ltd, Bengaluru for the period 2020 to 2024 - Reg.

Ref: 1. Y.O. email dated 27.08.2024.
2. Audit Observation reference: #1 (OBS 1447572) dtd
23.08.2024.

With reference to the above, reply for AG audit observations dated
23.08.2024 on Loss of opportunity to procure energy at lesser rate due to
non-finalization of tender for short term power purchase is enclosed
herewith at **Annexure-A**.

Yours faithfully,

 23/9/2024
Managing Director,
PCKL.

ANNEXURE-A

Sub: Loss of opportunity to procure energy at lesser rate due to non-finalization of tender for short term power purchase resulted in additional burden to the consumers by Rs.113.42 Crore.

Ref: Audit Observation reference: #1 (OBS-1447572) dtd 23.08.2024.

Audit observation	PCKL Reply
<p>The Ministry of Power, Government of India issued (30.03.2016) guidelines for short term procurement of power by distribution licensees through tariff-based bidding process. Based on the guidelines and after comparing rainfall trends and demand for power of the previous years, the State Load Despatch Centre (SLDC) made a forecast (25.08.2023) for the estimated power purchase requirement for the state of Karnataka between September 2023 to May 2024 .The hour wise Load Generation Balance Report (LGBR) was prepared after considering the state thermal generation, hydel power plant availability and expected growth in demand and quantum of deficit was worked out around 1200MU RTC power for the period between September 2023 to December 2023 and 1500MU MU RTC for the period between January 2024 to May 2024. Expected demand for peak hours (5AM to 9AM</p>	<p>Factual</p>

Audit observation	PCKL Reply
<p>& 6PM to 10PM) was 500 MU. It was also suggested that any additional power deficit that remain purchases through bidding process, would be procured on a day to day basis form the power market</p>	
<p>Accordingly, PCKL had requested (04.09.2023) Karnataka Electricity Regulatory Commission (KEREC) for procurement of required power either through DEEP Portal or Energy Exchange for the stated period and quantum. After detailed discussions and considering the need to procure short term power to manage the grid, KEREC approved (22.09.2023) the proposal to buy short term power of 1000 MW RTC and 250MW between 5 to 9 hrs and 18 to 22 hrs. from September 2023 to May 2024 with price cap of approved State Power Purchase cost of Rs.6.02493 per unit, through DEEP Portal or Energy Exchange subject to condition that KPTCL/PCKL should ensure to supply reliable power, minimize load curtailment, avoid deviation settlement charges and optimize the Power Purchase Cost.</p>	<p>Factual</p>
<p>After obtaining approval from KEREC, PCKL instructed (05.10.2023) State Pre-Tender Scrutiny Committee to</p>	

Audit observation	PCKL Reply
<p>take further action to invite tender for procurement of power through competitive bidding route through DEEP Portal or Energy Exchange as the Government has made mandatory to undertake the Pre-tender scrutiny of the tenders and estimates regarding procurement of goods and services including construction works, the value of which exceeds Rs.50 crore. The State Pre-Tender Scrutiny Committee requested (06.10.2023) PCKL to furnish administrative approval and technical sanction before taking up the scrutiny of the procurement. Since, administrative approval was not obtained for procurement of short-term power for the period October 2023 to May 2024, PCKL managed to get administrative approval by circular resolution No.2/2023 and submitted to Tender Scrutiny Committee on 09.10.2023. The State Pre-Tender Scrutiny Committee approved the procurement subject to process the tender notification by adopting the advisory and duly following the directions in para 6 (viii) of the GO FD 522 EXP-12/2021. It was further instructed to submit a compliance report of the advisory before floating the tender. The Compliance report</p>	<p>Factual</p>

Audit observation	PCKL Reply
<p>was submitted (25.10.2023) to the Committee after incorporating the suggestions of the committee.</p>	
<p>Tender notification [1] was issued for procurement of 1000 MW RTC power and 250MW peak power for the period from 20.11.2023 to 31.05.2024 on short term basis. In response to the tender, the bidders had sought clarification/corrigendum for timely participation in the said tender. The reply of the Company was communicated (04.11.2023) to the bidders. Due to the clarification and amendments to the RFP, there was time extension for which four corrigendum was issued. As per the fourth corrigendum the last date of submission of RFP bid was 22.12.2023. On the request of the bidders, the last date of submission was further extended upto 29.12.2023. Meanwhile, it was informed (25.10.2023) to KERC that as the price discovered under Reverse Auction was more than the price cap of Rs.6.02493/- per unit, the bids were not received by PCKL. As the State was facing a power deficit, the PCKL requested the Commission to remove the price cap for purchasing power through the</p>	<p>Factual</p>

Audit observation	PCKL Reply
<p>exchanges under reverse auction or DEEP Portal to meet the prevailing situation. The Commission informed (20.11.2023) PCKL to discover the rate through DEEP Portal as per the guidelines of MoP through tariff based bidding process and as per the direction of the Commission (22.09.2023). The Company once again requested (28.11.2023) the Commission to waive the ceiling tariff of Rs.6.02493/- per unit as the market rates are more than the ceiling price. The request of PCKL was approved (13.12.2023) with a direction to discover the rate through DEEP Portal as per the guidelines of MoP through tariff based bidding process without ceiling price. Once the rates are discovered, PCKL shall submit the bid rates to the Commission for its approval. Since, the Commission removed the ceiling price, a corrigendum 5 dated 14.12.2023 was issued due to amendments in the clauses in RFP for the DEEP tender.</p>	
<p>After all these efforts, only Manikaran Power Limited had participated in the tender. The source of power supply was Coastal</p>	

Audit observation	PCKL Reply
<p>Energen Private Limited and DB Power Limited. Since, there was only one response, the matter was placed (03.01.2024) before the Standing Committee for discussion and decision. The Committee, after deliberation and discussion, decided to declare as technically responsive for the opening of Initial Price Offering (IPO) on 05.01.2024. Further, it was decided to seek consent/direction of KERC after the opening of the IPO.</p> <p>Subsequently, PCKL sought approval (06.01.2024) for procurement of power before opening of IPO and the Commission accorded approval PCKL Corporate Office (16.01.2024) to open the financial bids and submit the same to the Commission for approval, if the tariff discovered is reasonable. Upon the approval of the Commission, the financial bid was opened on 17.01.2024 and placed before the Standing Committee (23.01.2024) for evaluation of financial bid for the procurement of 1000MW RTC & 250 MW peak power for the period January 2024 to May 2024. After discussion, the Committee noted that only meager quantum was available against the requisitioned</p>	<p>Factual</p>

Audit observation	PCKL Reply
<p>quantum and the quoted price was on the higher side compare to the market clearing price in the exchange and hence decided to reject the bids.</p>	
<p>Observations 1</p> <p>Though the action plan was suggested by the SLDC in August 2023, there was a delay in obtaining approval (i. 22.09.2023) from KERC. Thereafter, the State Pre-Tender Scrutiny Committee had taken time almost a month for evaluation of RFP bid documents from 5th October 2023 to 25th October 2023. Subsequently the tender notification was issued (27.10.2023) and due to time extension, the last date of submission of bid was extended upto 29.12.2023. Finally, the technical bid was placed (03.01.2024) before the Standing Committee. As there was a single participation, an approval was requested (06.01.2024) from KERC before opening of IPO. There was a delay in accord approval (16.01.2024) from KERC. The financial bid was opened on 17th January 2024 and placed before the Standing Committee for evaluation.</p>	<p>The procurement of power on a short-term basis was not delayed by PCKL, as detailed in the enclosed chronology of events. PCKL took action based on the LGBR report submitted by SLDC on 25.08.2024.</p> <p>The following clauses of MoP short term Procurement Guidelines dated 30.03.2016 wherein indicated to obtain appropriate commission approvals;</p> <ul style="list-style-type: none"> <i>4.1 The Procurer(s) shall procure short term power as per the plan approved by Appropriate Commission or appropriate body as may have been constituted for the purpose by the Appropriate Commission. In such case the Distribution Licensees will intimate about the initiation of the procurement process to the Appropriate Commission.</i> <i>4.2 In case procurement of short term power exceeds the approved annual short term procurement plan, the Procurer(s) shall obtain prior approval from the Appropriate Commission or any appropriate body as may have been constituted for the purpose by the Appropriate Commission.</i> <i>7.1 To ensure competitiveness, the minimum number of Bidders should be at least two for each requisition. If the number of Bidders responding to the RfP is less than two, and Procurer still wants to continue with the selection process, the selection of that single Bidder may be done with the consent of the Appropriate Commission.</i> <i>8.1 Generally, no deviation shall be allowed from these Guidelines. However, if it is essential to have the deviation from these Guidelines, the same could be done with the prior approval of the Appropriate Commission.</i>

Audit observation	PCKL Reply
<p>The Standing Committee evaluated (23.01.2024) the financial bid and rejected it stating that the quantum of power available with the generator is meagre as against the requisitioned quantum and the price was higher than the clearing price of the market. It was noticed that there was delay in each & every stage of approval and there was laxity in proceeding with the procurement of power on short term basis which indicated that there was no much deficit in the State and requirement of the State was met by trading in Energy Exchange.</p>	<p>In accordance with the above clauses of short-term procurement guidelines issued by the Ministry of Power (MoP) approval from the Commission is required for both the quantum of power and the bidding documents. The issue was discussed at the ESCOMs and government level to finalize the quantum of power to be procured. The proposal was sent to KERC on 04.09.2023 consequent to the SLDC projections for the procurement of power through the DEEP-e-portal or the energy exchange. KERC approved the documents and the proposal for procurement of power with a capped rate.</p> <p>Under KTPP Act, 1999 and Rules 2000, GoK Order No :FD:522 EXP-12/2021, Bengaluru dated 13.12.2021, provides that <i>"Govt. of Karnataka is pleased to undertake the Pre-Tender Scrutiny of the tenders and estimates regarding Procurement of Goods & Services including Construction Works, the value of which exceeds Rs.50.00 Cr"</i>.</p> <p>As per the above state directives, PCKL vide letter dated 05.10.2023 seek approval from the State Pre-Tender Scrutiny Committee for inviting tender as tender value exceeds Rs.50 Cr. The committee's approval was obtained on 26.10.2023, complying the clarifications and observations made by them. Although the tender was floated on the DEEP-e-portal under KERC's directive to cap the rates, no bids were received, and the tender had to be extended six times. After KERC removed the cap on rates, PCKL received bids, though for a minimal quantum and higher cost compared to power market rates during the bid opening period.</p> <p>PCKL adhered to the conditions, rules, and regulations established by MoP, KERC and the Government of Karnataka.</p> <p>From the above, it is evident that there was no delay in inviting the tender called by PCKL for procurement of power. The deficit was met through Section-11, Banking arrangement, allocation of power from NTPC stations and additional deficit was met through Energy Exchanges as stated in the TABLE-1.</p>

Audit observation	PCKL Reply																																																																																																																																															
	The detailed chronology events related to procurement of power under short-term basis through DEEP Portal is at Annexure-1 .																																																																																																																																															
<p>Observations 2</p> <p>On discussion it was informed that SLDC worked out quantum of power required for the State based on previous trend for the period September 2023 to May 2024. As per SLDC, the required quantum of energy was 1200MW for the month of September 2023 to December 2023 and 1500MW for January 2024 to May 2024. The peak hour quantum was assessed to the extent of 500MW whereas KERC gave approval only for 1000MW for the month of September 2023 to May 2024 and 250MW for peak hours. On a review of power purchased through Energy Exchange revealed that quantum procured during the period ranged from 20.72MW (January 2024) to 1117.46 MW (March 2024) which indicated unrealistic projection by SLDC. The average quantum required for the period September 2023 to May 2024 was approved by KERC was only 138.89MU against which State procured only 42.81MU on average basis which was only 30.83% against the average required quantum of 138.89MU which clearly indicates that the projection made by the SLDC was incorrect.</p>	<p>The projection done by SLDC as against the procurement done through energy exchange / banking / section-11 / NTPC Power (Farakka unit) is exactly matches except for the month of Mar-2024. The comparison of the energy projected by SLDC and energy actually procured is as below:</p> <table border="1"> <thead> <tr> <th colspan="11" style="text-align: center;">TABLE-1</th> </tr> <tr> <th>Month</th> <th>Sep-23</th> <th>Oct-23</th> <th>Nov-23</th> <th>Dec-23</th> <th>Jan-24</th> <th>Feb-24</th> <th>Mar-24</th> <th>Apr-24</th> <th>May-24</th> <th>Total MU</th> </tr> </thead> <tbody> <tr> <td colspan="11" style="text-align: center;">Projections by SLDC</td> </tr> <tr> <td>RTC</td> <td>230.40</td> <td>892.80</td> <td>864.00</td> <td>892.80</td> <td>1116.00</td> <td>1044.00</td> <td>1116.00</td> <td>1080.0</td> <td>1116.00</td> <td>8352.00</td> </tr> <tr> <td>Peak Power in MU 05:00 to 09:00 & 18:00 to 22:00</td> <td>32.00</td> <td>124.00</td> <td>120.00</td> <td>124.00</td> <td>124.00</td> <td>116.00</td> <td>124.00</td> <td>120.00</td> <td>124.00</td> <td>1008.00</td> </tr> <tr> <td>Total SLDC Projections</td> <td>262.40</td> <td>1016.8</td> <td>984.00</td> <td>1016.80</td> <td>1240.00</td> <td>1160.00</td> <td>1240.00</td> <td>1200.0</td> <td>1240.00</td> <td>9360.00</td> </tr> <tr> <td colspan="11" style="text-align: center;">Total Purchased from Energy Exchange / Banking / Section-11 / NTPC Stations</td> </tr> <tr> <td>Energy Exchange</td> <td>300.65</td> <td>364.67</td> <td>101.71</td> <td>74.28</td> <td>20.72</td> <td>240.78</td> <td>1117.46</td> <td>622.40</td> <td>625.04</td> <td>3467.71</td> </tr> <tr> <td>Banking Arrangement</td> <td></td> <td>11.49</td> <td>245.93</td> <td>202.28</td> <td>211.58</td> <td>237</td> <td>240.94</td> <td>164.65</td> <td>157.45</td> <td>1471.32</td> </tr> <tr> <td>Section-11</td> <td></td> <td>164.01</td> <td>575.35</td> <td>597.20</td> <td>560.58</td> <td>441.89</td> <td>577.90</td> <td>187.53</td> <td>221.89</td> <td>3326.35</td> </tr> <tr> <td>Farakka I & II of NTPC</td> <td></td> <td></td> <td>46.58</td> <td>213.40</td> <td>213.80</td> <td>279.87</td> <td>210.46</td> <td>193.79</td> <td>147.49</td> <td>1305.40</td> </tr> <tr> <td>Total Drawl in MU</td> <td>300.65</td> <td>540.16</td> <td>969.57</td> <td>1087.17</td> <td>1006.69</td> <td>1199.54</td> <td>2146.75</td> <td>1168.38</td> <td>1151.87</td> <td>9570.78</td> </tr> <tr> <td>Difference</td> <td>-38</td> <td>477</td> <td>14</td> <td>-70</td> <td>233</td> <td>-40</td> <td>-907</td> <td>32</td> <td>88</td> <td>-211</td> </tr> </tbody> </table> <p>The projections made by SLDC were based on the facts and circumstances available at the time. However, various decisions were taken to address the demand crisis caused by the failure of the monsoon. Despite these factors, SLDC's projections closely matched the actual demand. The notable exception</p>	TABLE-1											Month	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Total MU	Projections by SLDC											RTC	230.40	892.80	864.00	892.80	1116.00	1044.00	1116.00	1080.0	1116.00	8352.00	Peak Power in MU 05:00 to 09:00 & 18:00 to 22:00	32.00	124.00	120.00	124.00	124.00	116.00	124.00	120.00	124.00	1008.00	Total SLDC Projections	262.40	1016.8	984.00	1016.80	1240.00	1160.00	1240.00	1200.0	1240.00	9360.00	Total Purchased from Energy Exchange / Banking / Section-11 / NTPC Stations											Energy Exchange	300.65	364.67	101.71	74.28	20.72	240.78	1117.46	622.40	625.04	3467.71	Banking Arrangement		11.49	245.93	202.28	211.58	237	240.94	164.65	157.45	1471.32	Section-11		164.01	575.35	597.20	560.58	441.89	577.90	187.53	221.89	3326.35	Farakka I & II of NTPC			46.58	213.40	213.80	279.87	210.46	193.79	147.49	1305.40	Total Drawl in MU	300.65	540.16	969.57	1087.17	1006.69	1199.54	2146.75	1168.38	1151.87	9570.78	Difference	-38	477	14	-70	233	-40	-907	32	88	-211
TABLE-1																																																																																																																																																
Month	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Total MU																																																																																																																																						
Projections by SLDC																																																																																																																																																
RTC	230.40	892.80	864.00	892.80	1116.00	1044.00	1116.00	1080.0	1116.00	8352.00																																																																																																																																						
Peak Power in MU 05:00 to 09:00 & 18:00 to 22:00	32.00	124.00	120.00	124.00	124.00	116.00	124.00	120.00	124.00	1008.00																																																																																																																																						
Total SLDC Projections	262.40	1016.8	984.00	1016.80	1240.00	1160.00	1240.00	1200.0	1240.00	9360.00																																																																																																																																						
Total Purchased from Energy Exchange / Banking / Section-11 / NTPC Stations																																																																																																																																																
Energy Exchange	300.65	364.67	101.71	74.28	20.72	240.78	1117.46	622.40	625.04	3467.71																																																																																																																																						
Banking Arrangement		11.49	245.93	202.28	211.58	237	240.94	164.65	157.45	1471.32																																																																																																																																						
Section-11		164.01	575.35	597.20	560.58	441.89	577.90	187.53	221.89	3326.35																																																																																																																																						
Farakka I & II of NTPC			46.58	213.40	213.80	279.87	210.46	193.79	147.49	1305.40																																																																																																																																						
Total Drawl in MU	300.65	540.16	969.57	1087.17	1006.69	1199.54	2146.75	1168.38	1151.87	9570.78																																																																																																																																						
Difference	-38	477	14	-70	233	-40	-907	32	88	-211																																																																																																																																						

Audit observation	PCKL Reply
	<p>was in March 2024, when the state's demand remained consistently above 16,500 MW throughout the month. To meet this sustained demand, additional power was procured from exchanges. Further, the state experienced its highest peak demand on 12.03.2024, reaching 17,220 MW i.e. in the month of Mar-2024.</p> <p>To address the demand projected by SLDC, the state and PCKL implemented the following measures, which were not anticipated during SLDC's initial projections:</p> <ol style="list-style-type: none"> a) Banking/swapping arrangement with Punjab and Uttar Pradesh from October 2023 onwards. b) The imposition of Section 11 of the Electricity Act on 16.10.2023, requiring generators within Karnataka to supply power. c) Allocation of firm power by the Ministry of Power (MoP) of up to 300 MW from November 2023 to June 2024. <p>In addition to these measures, the state procured power through exchanges across all market segments at reasonable rates to bridge the remaining deficit.</p> <p>From the above, the projection made by the SLDC was closely matches with the actual demand / consumption.</p>
<p>Observations 3</p> <p>The rejection of the tender on the grounds that the quantum of power available with the generator is meagre as against the requisitioned quantum and the price was higher than the clearing price of the market was untenable as purchase at the rate offered by the single bidder would have resulted in a saving of Rs.113.42 Crore (Annexure). Further, the rates in Energy</p>	<p>In the tender invited by PCKL, bidders were requested to quote rates at the regional periphery, excluding T-GNA (Transmission) charges. However, the quantum of power procured through exchanges includes T-GNA charges. To accurately compare costs, the quoted rates should have T-GNA charges applicable for the respective month added to them. A comparison of the quoted rates and the rates at which power was procured through exchanges for January, February and May 2024 is provided below:</p>

Audit observation	PCKL Reply																																															
<p>Exchanges is fluctuating and affected by demand and supply whereas the power purchased on short term basis is fixed for the period of contract thereby giving a more stable rate for the supply. Thus, delay in finalization/non finalization of tender for procurement of power on short term basis has not only resulted in purchase of power at higher cost of Rs.113.42 Crore but also in an unfruitful expenditure of Rs.2,36,616/- towards payment of advertisement charges.</p>	<p style="text-align: center;">TABLE-2</p> <table border="1"> <thead> <tr> <th>Month</th> <th>Quoted rates by the bidders including T-GNA Charges</th> <th>Rate in which power procured through exchanges during the month</th> </tr> </thead> <tbody> <tr> <td>Jan-2024</td> <td>11.03</td> <td>9.75</td> </tr> <tr> <td>Feb-2024</td> <td>8.63</td> <td>8.17</td> </tr> <tr> <td>May-2024</td> <td>8.66</td> <td>9.23</td> </tr> </tbody> </table> <p>There is no loss to the Consumers comparing the quantum offered by the bidders and rate with the exchange rates in the month of Jan-2024, Feb-2024 & May-2024, the following table gives the comparison;</p> <p style="text-align: center;">TABLE-3</p> <table border="1"> <thead> <tr> <th>Month</th> <th>Bid Quantum in MU</th> <th>Rate (TGNA charges) Rs/Kwh</th> <th>Amount Rs in Cr.</th> <th>Exchange Rate Rs/kwh</th> <th>Amount Rs. in Cr.</th> <th>Difference Rs. in Cr</th> </tr> </thead> <tbody> <tr> <td>Jan-24 (*)</td> <td>20.72</td> <td>11.03</td> <td>22.85</td> <td>9.75</td> <td>20.20</td> <td>2.65</td> </tr> <tr> <td>Feb-24</td> <td>194.88</td> <td>8.63</td> <td>168.18</td> <td>8.17</td> <td>159.22</td> <td>8.96</td> </tr> <tr> <td>May-24</td> <td>111.6</td> <td>8.66</td> <td>96.65</td> <td>9.23</td> <td>103.01</td> <td>-6.36</td> </tr> <tr> <td>TOTAL</td> <td></td> <td></td> <td>287.68</td> <td></td> <td></td> <td>5.26</td> </tr> </tbody> </table> <p>(*) Jan-2024, the quantum offered by the bidder at peak hours considered.</p> <p>Bidders offered peak power (50 MW @ Rs.13/Unit) for the month of Mar-2024 and no quantum offered for the month of April-2024.</p>	Month	Quoted rates by the bidders including T-GNA Charges	Rate in which power procured through exchanges during the month	Jan-2024	11.03	9.75	Feb-2024	8.63	8.17	May-2024	8.66	9.23	Month	Bid Quantum in MU	Rate (TGNA charges) Rs/Kwh	Amount Rs in Cr.	Exchange Rate Rs/kwh	Amount Rs. in Cr.	Difference Rs. in Cr	Jan-24 (*)	20.72	11.03	22.85	9.75	20.20	2.65	Feb-24	194.88	8.63	168.18	8.17	159.22	8.96	May-24	111.6	8.66	96.65	9.23	103.01	-6.36	TOTAL			287.68			5.26
Month	Quoted rates by the bidders including T-GNA Charges	Rate in which power procured through exchanges during the month																																														
Jan-2024	11.03	9.75																																														
Feb-2024	8.63	8.17																																														
May-2024	8.66	9.23																																														
Month	Bid Quantum in MU	Rate (TGNA charges) Rs/Kwh	Amount Rs in Cr.	Exchange Rate Rs/kwh	Amount Rs. in Cr.	Difference Rs. in Cr																																										
Jan-24 (*)	20.72	11.03	22.85	9.75	20.20	2.65																																										
Feb-24	194.88	8.63	168.18	8.17	159.22	8.96																																										
May-24	111.6	8.66	96.65	9.23	103.01	-6.36																																										
TOTAL			287.68			5.26																																										

Hence requested to drop the above observations made in vide Audit Observation Ref: #1 (OBS-1447572) dated 23.08.2024 on short term procurement.