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Publications:

1. P. Patowary and N. K. Goyal, "Dynamic thermal rating and allowable operating time under transient conditions," *Eighteenth National Power Systems Conference (NPSC)*, 2014, pp. 1-6.
2. P. Patowary and N. Goyal, "Overload security and risk assessment of overhead lines," *2014 6th IEEE Power India International Conference (PIICON)*, 2014, pp. 1-6.
3. Barman, K.S. and Patowary, P., 2017. A Phase Shift Control based DSTATCOM for Mitigation of Voltage Sag and Voltage Swell in Distribution Systems. *International Journal of Engineering Research and*, 6(04).
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