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## TITLE

Contingency analysis in power systems, transfer capability computation and enhancement using facts devices in deregulated power system

DM Chary

Ph. D. diss., Jawaharlal Nehru Technological University

Complex neural network approach to optimal location of FACTS devices for transfer capability enhancement

**DVM Chary, J Amarnath** 

**APRN Journal of Engineering and Applied Sciences 5, 21-25** 

Optimal location of the facts devices using the sensitivity approach for the enhancement of atc and voltage profile in deregulated power system

TS Sudheer, JS Rao, J Amarnnath

**International Journal of Computer Applications 76 (10)** 

Power system contingency analysis using complex valued neural networks

**DVM Chary, J Amarnath** 

International Journal of Applied Engineering Research 4 (9), 1789

**PV Curve Method for Voltage Stability and Power Margin Studies** 

DVM Chary, MV Subramanyam, P Kishor, AP Professor

**International Journal of Engineering Science 11867** 

<u>Computation of Available Transfer Capability Incorporating Effect of Reactive Power and Losses using Complex Neural Network</u>

**DVM Chary, J Amarnath** 

ARPN Journal of Engineering and Applied Sciences 4 (8), 45-50