

**عنوان مقاله:**

APPLICATION OF UNDERFREQUENCY RELAYS IN INDIAN GRIDS

**محل انتشار:**

هشتمین کنفرانس بین المللی برق (سال: 1372)

تعداد صفحات اصل مقاله: 7

**نویسندگان:**

Subramanian - TATA Consulting Engineers Bombay, INDIA

Khot - TATA Consulting Engineers Bombay, INDIA

**خلاصه مقاله:**

Application of Frequency Trend (df/dt) Relays and Discrete Under Frequency Relays for a typical Indian Utility and Industrial Installation is described. Today Indian industries are making use of Captive Power Plants (CPPe) of fairly large capacities to meet their load demands. The coordinated approach of using Frequency Trend Relays (FTR) and Discrete Under Frequency Relays (DUFR) is found useful in islanding and load shedding during slowly varying and sudden frequency dip conditions due to grid disturbances.

**کلمات کلیدی:**

لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/35534>

