

Load Characteristic LDFR

Load Characteristic LDFR Complex Load Model

$$P = P_o \left(\frac{\omega}{\omega_o} \right)^m$$

$$Q = Q_o \left(\frac{\omega}{\omega_o} \right)^n$$

$$I_p = I_{po} \left(\frac{\omega}{\omega_o} \right)^r$$

$$I_q = I_{qo} \left(\frac{\omega}{\omega_o} \right)^s$$