

Load Characteristic IEEL

Load Characteristic IEEL *Complex Load Model*

$$P = P_{load} \left(a_1 v^{n_1} + a_2 v^{n_2} + a_3 v^{n_3} \right) (1 + a_7 \Delta f)$$

$$Q = Q_{load} \left(a_4 v^{n_4} + a_5 v^{n_5} + a_6 v^{n_6} \right) (1 + a_8 \Delta f)$$