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ERRATA

Analytical formulation of small signal stability analysis of power systems with nonlinear loads

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1. Page 876: Equation (16) – add the following terms to the left hand side of equation

$$-I_{qio}\,V_{io}\sin(\delta_{io}-\theta_{io})\Delta\delta_i + I_{qio}\,V_{io}\sin(\delta_{io}-\theta_{io})\Delta\theta_i$$

2. Page 877: Third line from top – remove $k \neq i$ in the second term. It should read

$$-\sum_{k=1}^{n} V_{ko}\,Y_{ik}\cos(\theta_{io}-\theta_{ko}-\alpha_{ik})$$

3. Page 877: Sixth line from top – remove $k \neq i$ from second term and add $V_{io}\,Y_{ii}\sin\alpha_{ii}$.