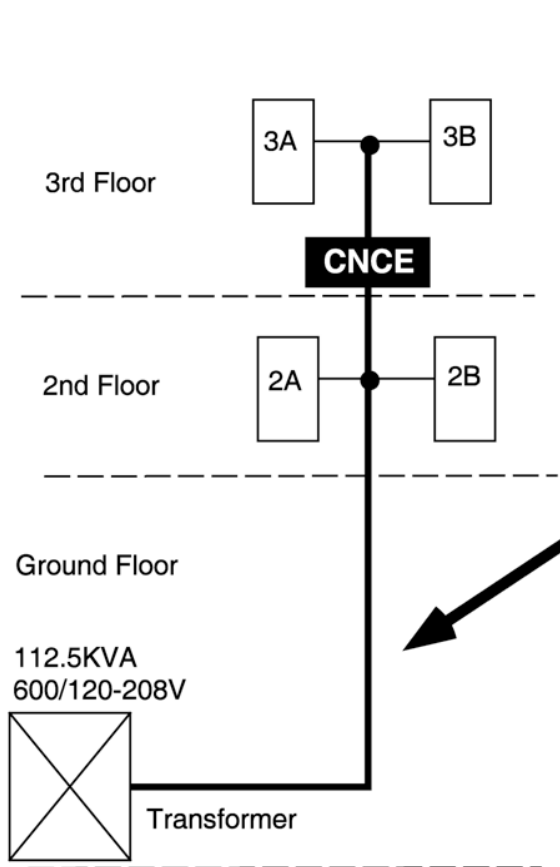


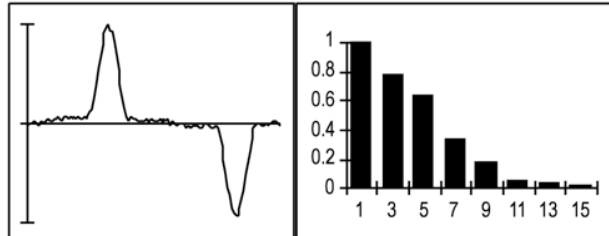
Applications & Benefits of the CNCE™
(actual site measurements)



Load profiles are similar at each panel

Current THD = 106%

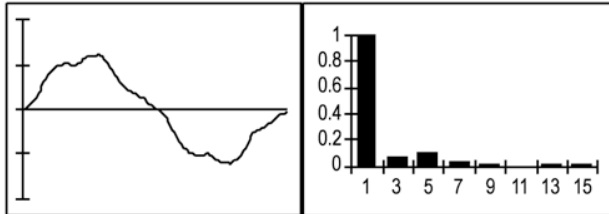
K-factor = 12



Net Result:

Current THD = 14%

K-factor = 1.3



Typical CNCE Performance

Neutral Current	90% reduction
Neutral-Ground Voltage	90% reduction
Load Imbalance	70% reduction
Heaviest Phase Current	15% reduction
K-factor of load	90% reduction
Voltage Distortion	80% reduction

Effect of CNCE™ on Voltage Distortion

