

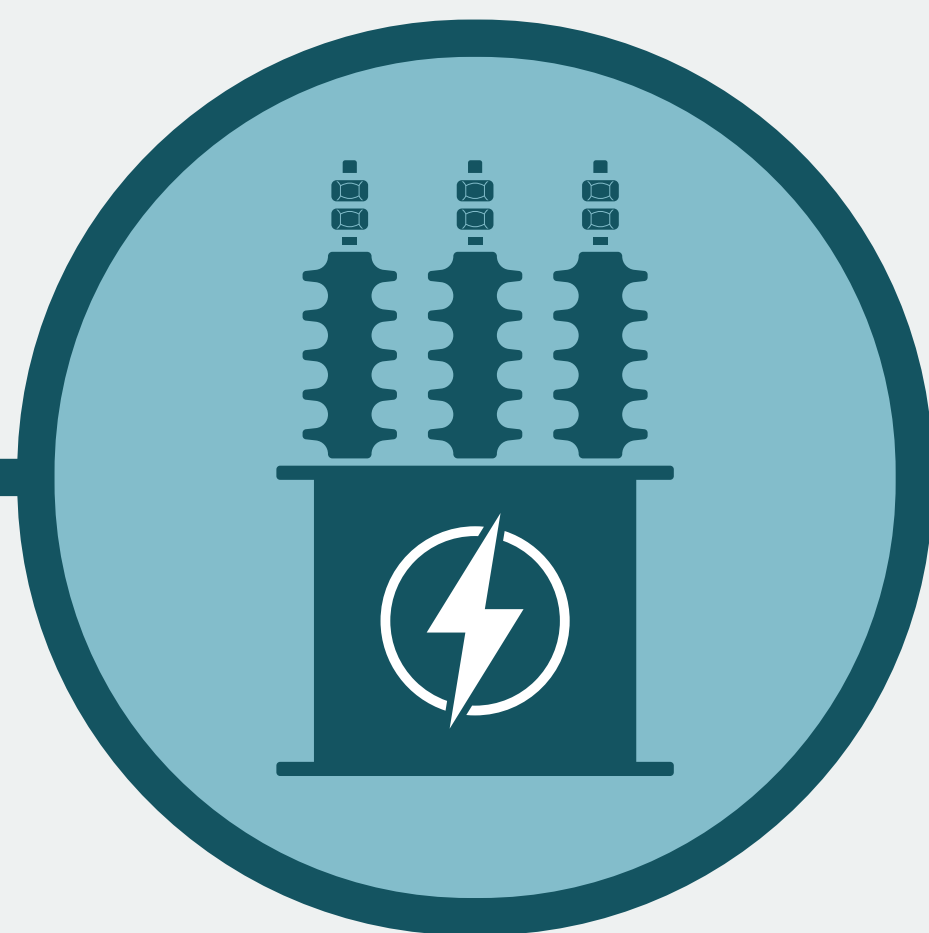


STOP LEAKING PROFITS!

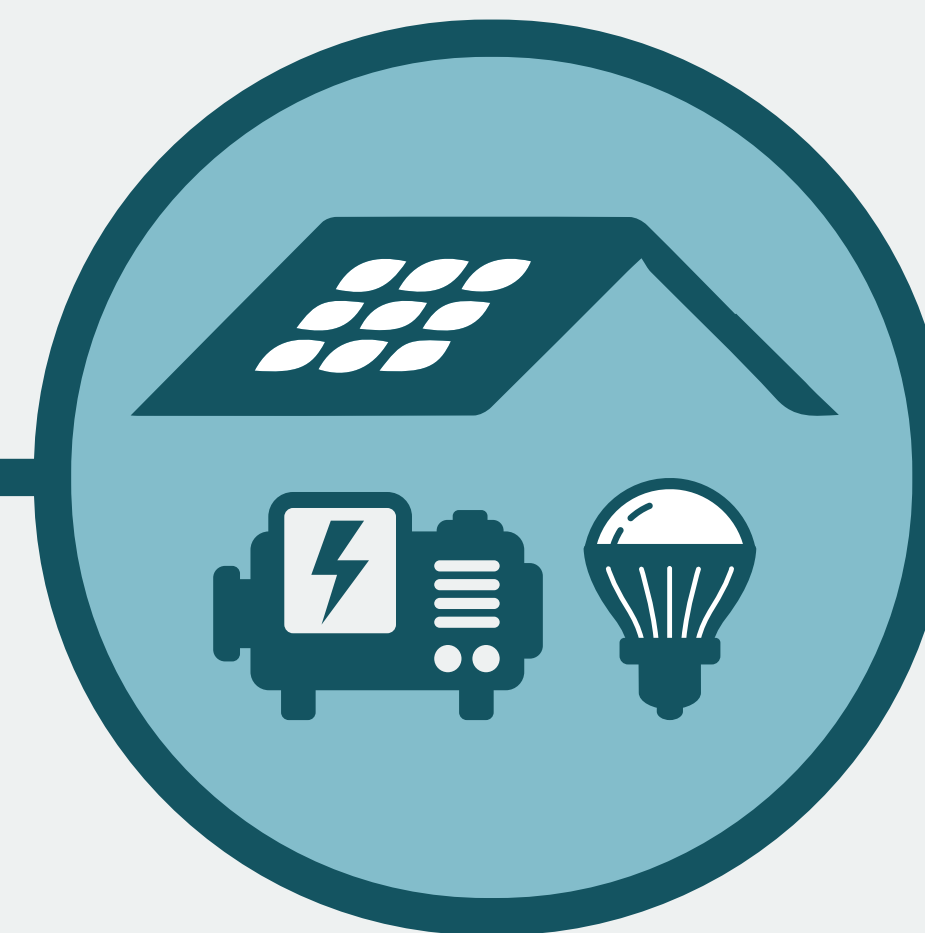
TAKING A FRESH LOOK AT POWER FACTOR CORRECTION



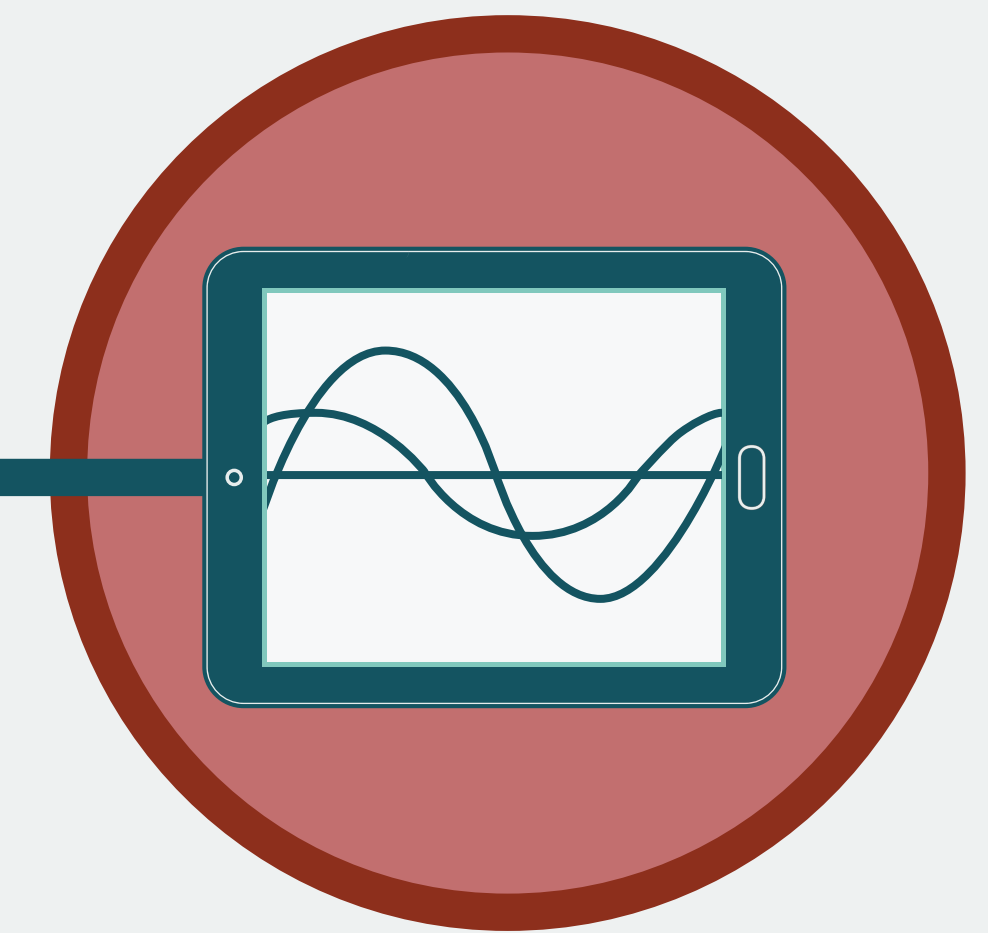
Power Supply



Electrical Transformer
kVA



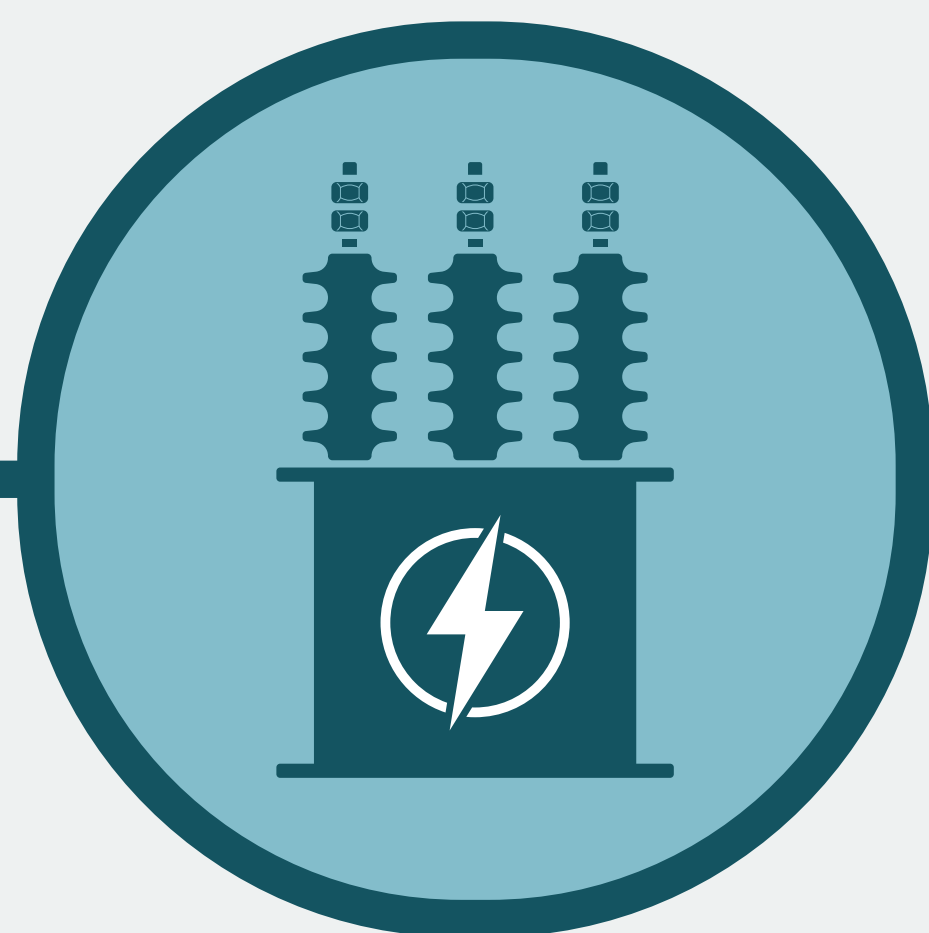
Customer Facility



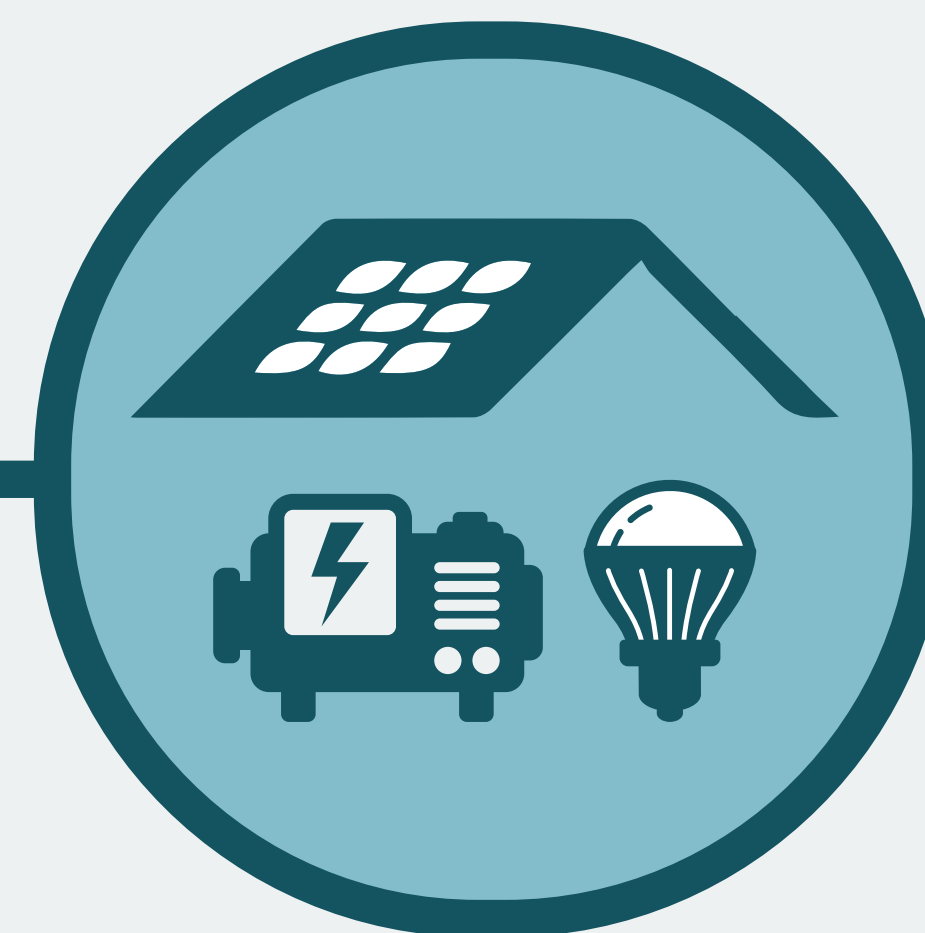
Poor Power Factor
kW/kVA
Need for Reactive
Power kVAR



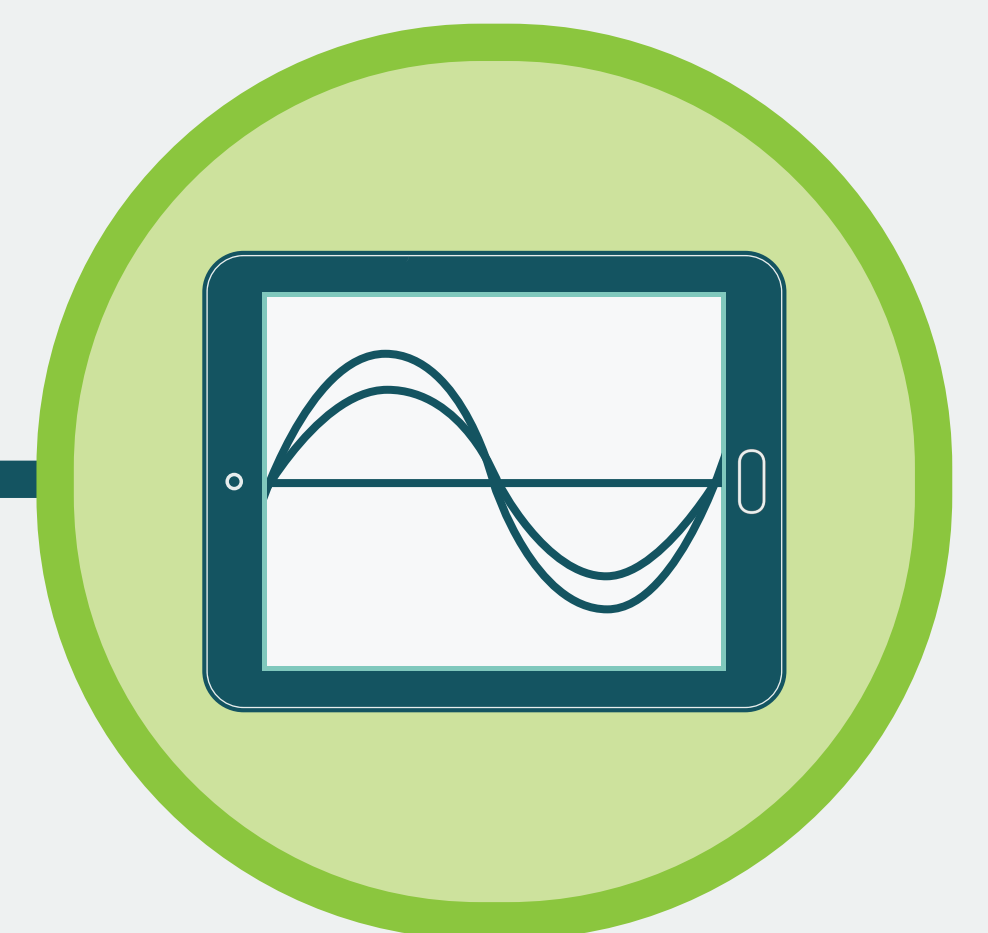
Power Supply



Electrical Transformer



Customer Facility



Excellent Power Factor



Power Factor
Correction Unit

- Optimize Current Capacity of:
- Transmission Lines
 - Switch Gears
 - Transformers

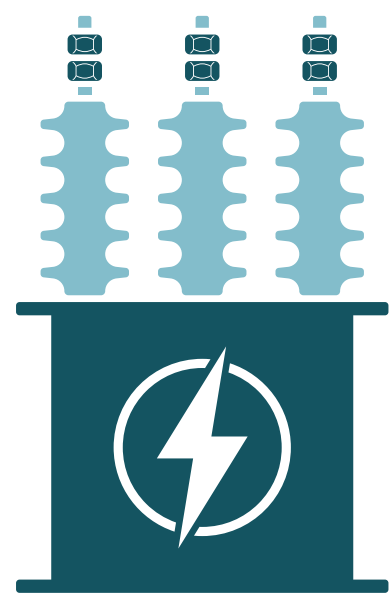
POWER FACTOR CORRECTION BENEFITS

UTILITY (BWP)

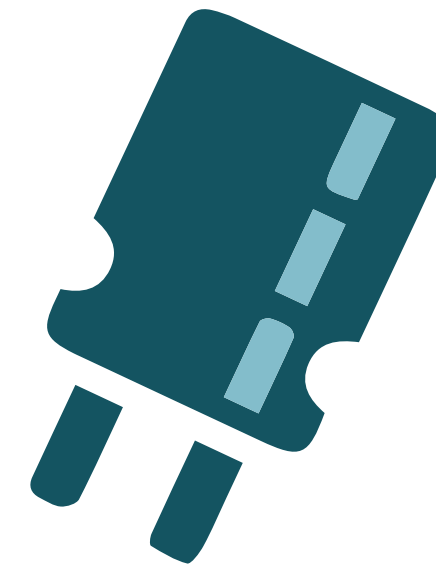
Able to charge for all power provided



Serve more customers with generated power



Preserve life of transformers



Reduce need to add capacitors to substations



Produce less KVA per customer, less wasted apparent power/better power ratios



GHG reduction

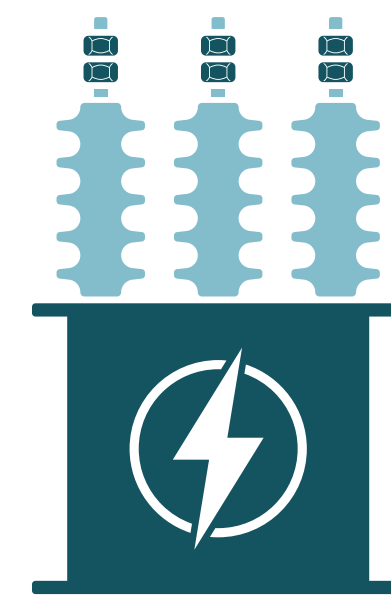
Improved power quality



CUSTOMER



Reduced energy charges for power factor



Ability to add load without replacing the transformer



Better equipment efficiency



Average kWh savings of 3%