

# Granite Construction - Bradshaw Asphalt Plant - Real Power

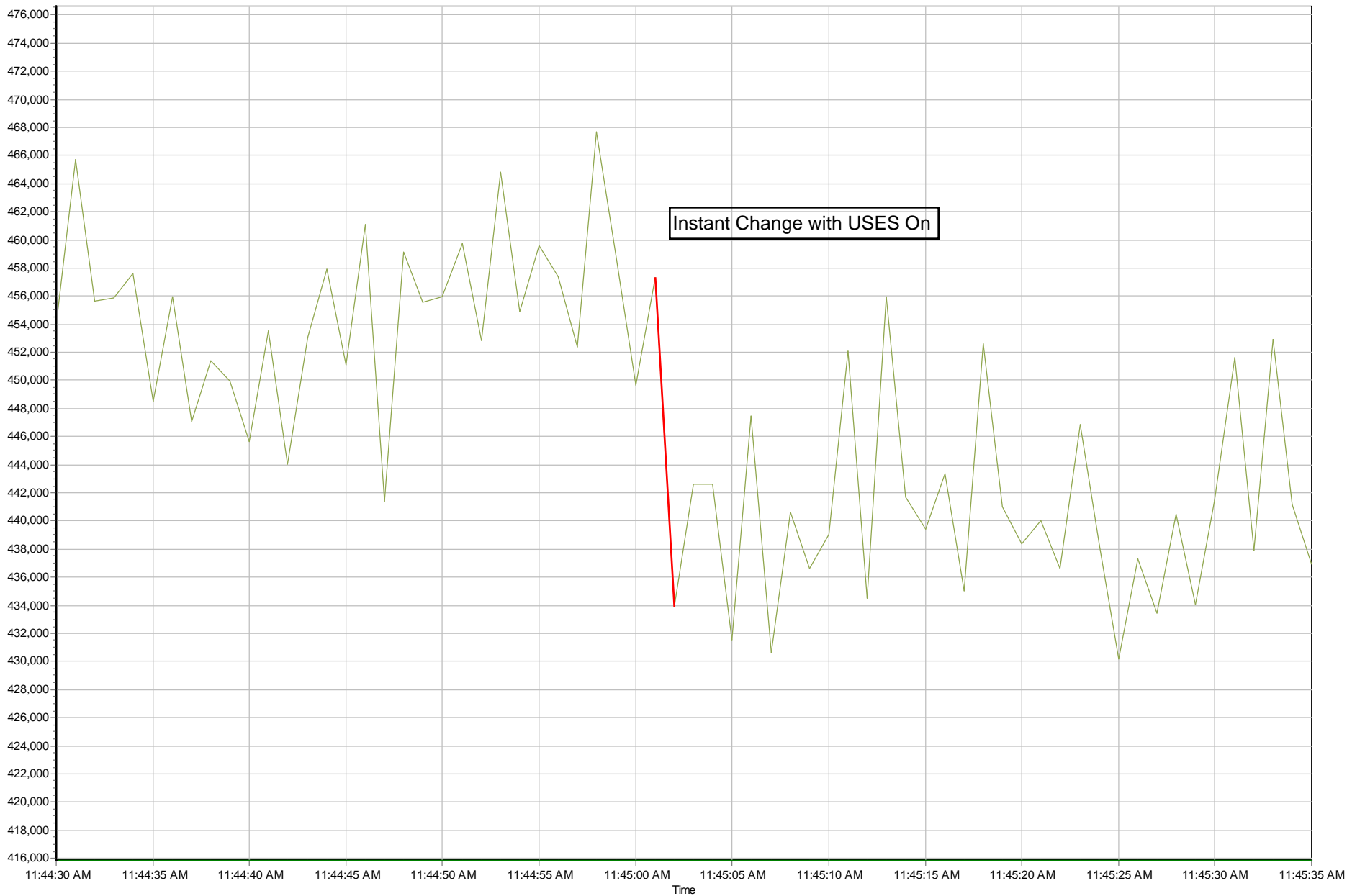
8/15/2012 11:10:00 AM - 8/15/2012 11:50:06 AM



Real Power Total (472023.66 W, min:415862.78 W; max:476633.97 W; avg:450113.82 W)

# Granite Construction - Bradshaw Asphalt Plant - Real Power

8/15/2012 11:10:00 AM - 8/15/2012 11:50:06 AM



Real Power Total (445672.41 W, min:430207.56 W; max:467695.25 W; avg:447479.61 W)

# Granite Construction - Bradshaw Asphalt Plant - Apparent Power

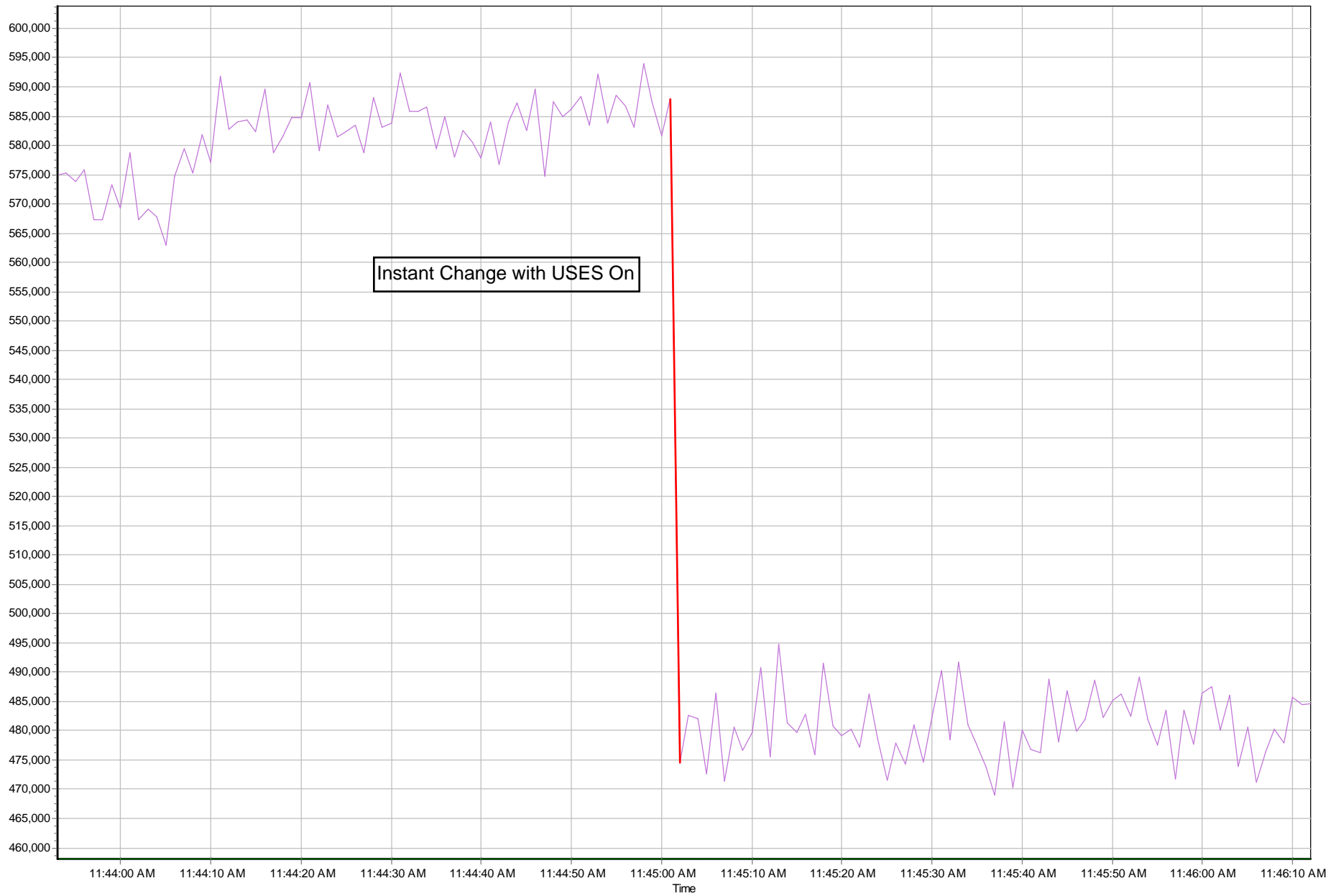
8/15/2012 11:10:00 AM - 8/15/2012 11:50:06 AM



Apparent Power Total (481547.69 VA, min:458099.53 VA; max:603809.50 VA; avg:535995.61 VA)

# Granite Construction - Bradshaw Asphalt Plant - Apparent Power

8/15/2012 11:10:00 AM - 8/15/2012 11:50:06 AM

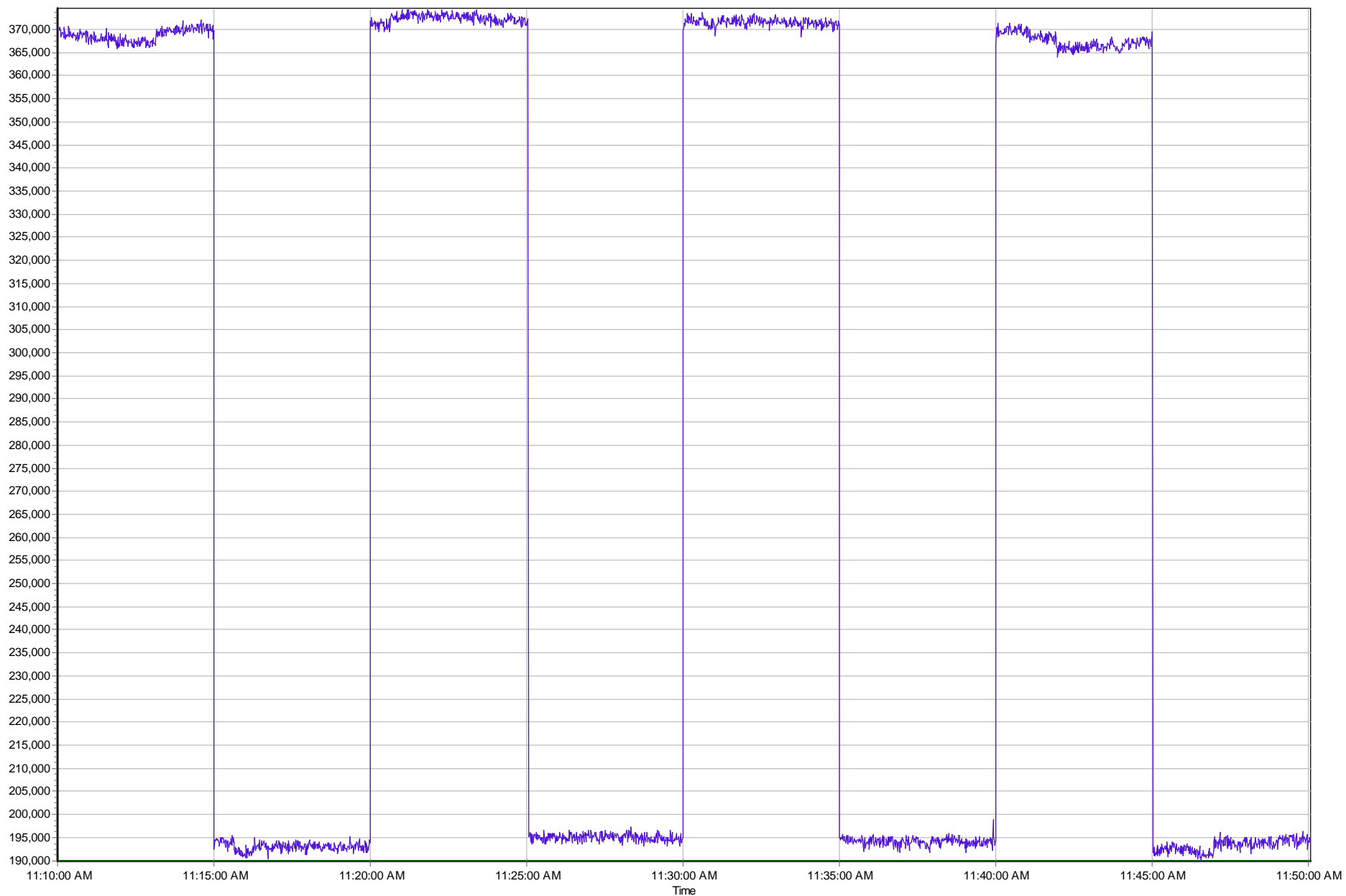


Instant Change with USES On

Apparent Power Total (584723.50 VA, min:468958.75 VA; max:594014.75 VA; avg:530378.59 VA)

# Granite Construction - Bradshaw Asphalt Plant - Reactive Power

8/15/2012 11:10:00 AM - 8/15/2012 11:50:06 AM



Reactive Power Total (372814.91 VAR, min:189902.88 VAR; max:374617.63 VAR; avg:282099.95 VAR)

# Granite Construction - Bradshaw Asphalt Plant - Power Factor

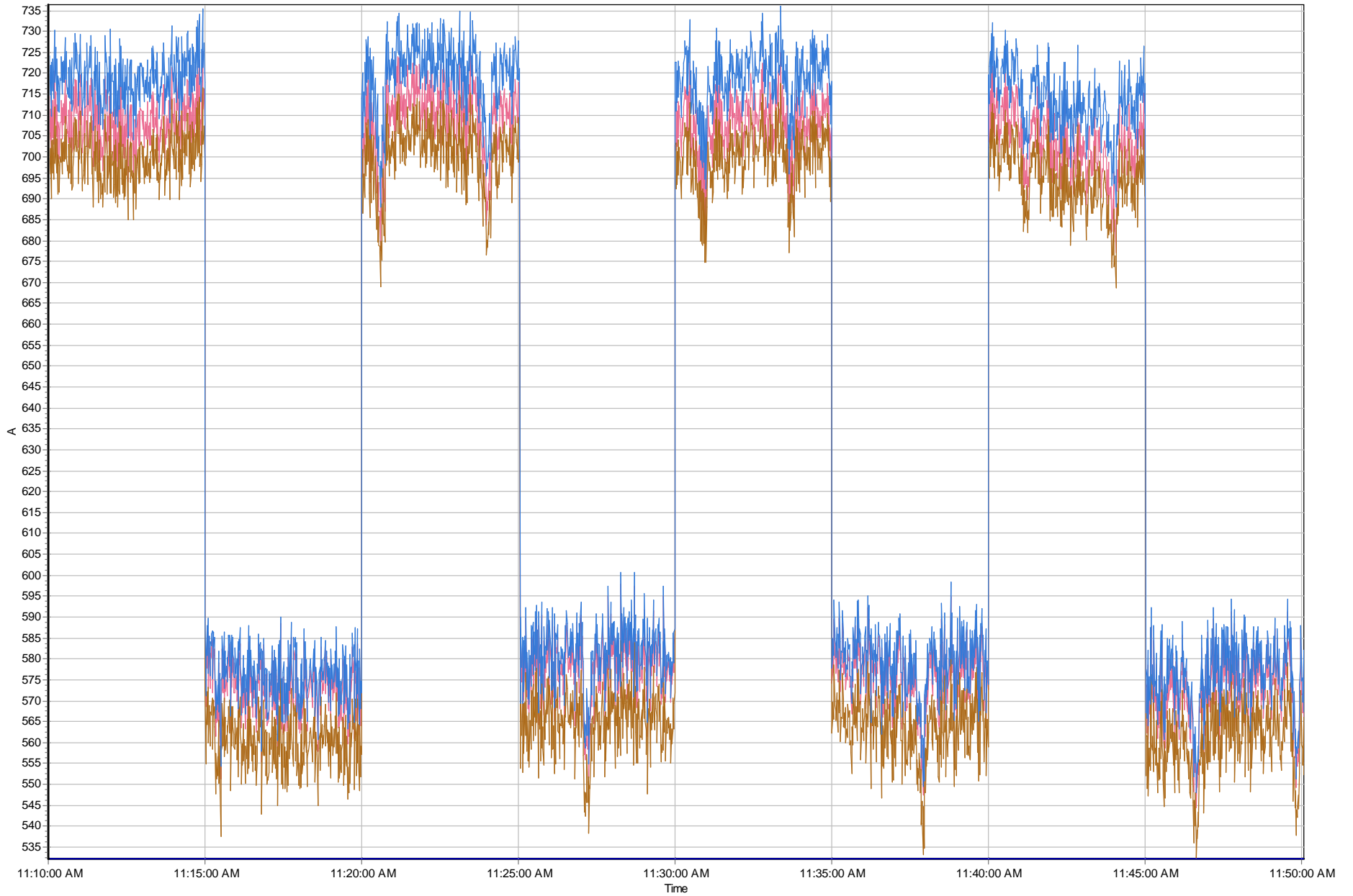
8/15/2012 11:10:00 AM - 8/15/2012 11:50:06 AM



True Power Factor Total (0.78; min:0.92; max:0.75; avg:0.85)

# Granite Construction - Bradshaw Asphalt Plant - RMS Current

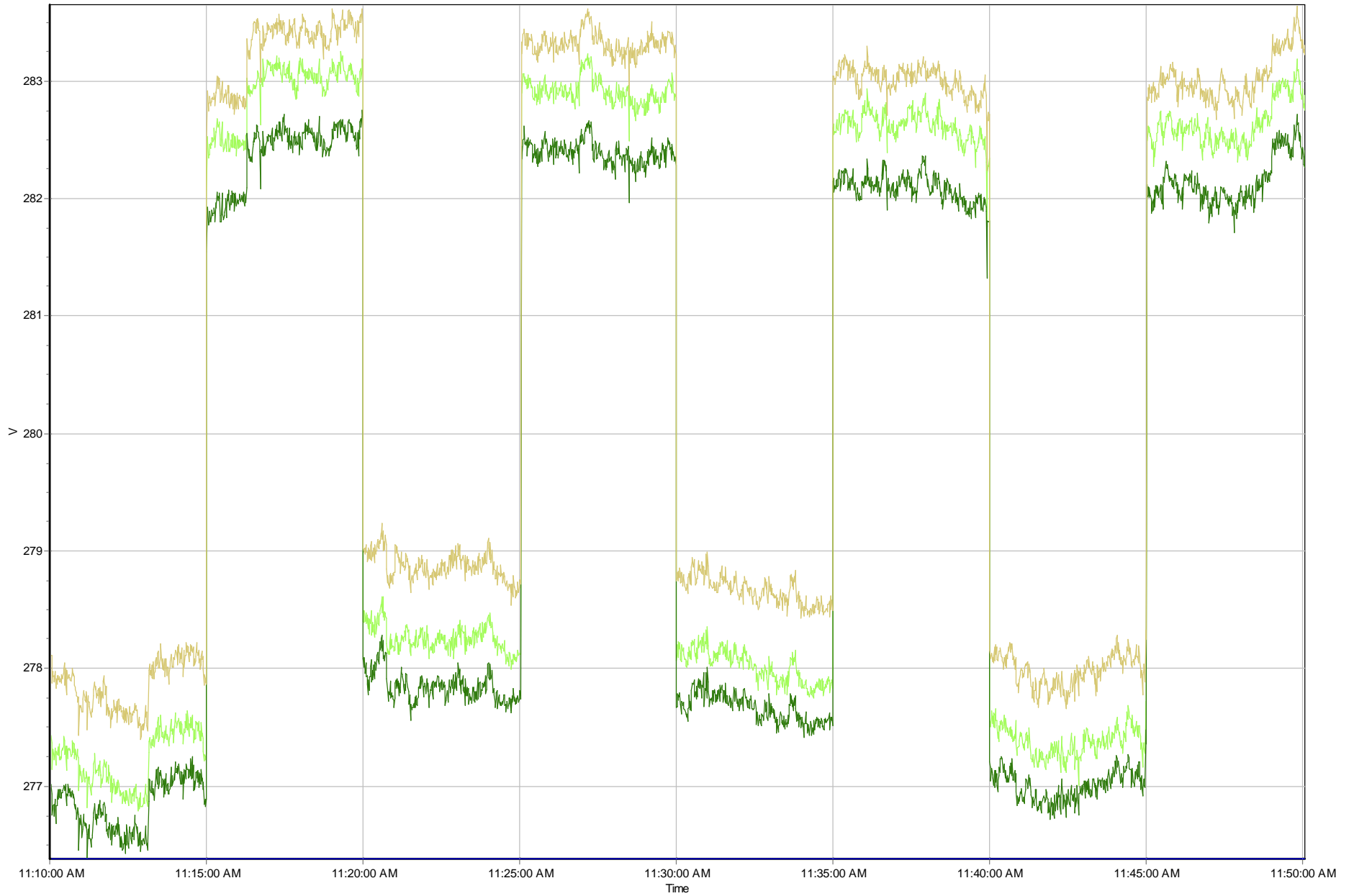
8/15/2012 11:10:00 AM - 8/15/2012 11:50:06 AM



RMS Current Ø1 (583.73 A, min:544.50 A; max:725.20 A; avg:641.24 A)  RMS Current Ø2 (570.50 A, min:532.20 A; max:717.45 A; avg:630.52 A)  RMS Current Ø3 (587.27 A, min:547.89 A; max:736.42 A; avg:647.93 A)

# Granite Construction - Bradshaw Asphalt Plant - RMS Voltage

8/15/2012 11:10:00 AM - 8/15/2012 11:50:06 AM



RMS Voltage Ø1 (277.05 V, min:276.79 V; max:283.25 V; avg:280.24 V)  RMS Voltage Ø2 (276.63 V, min:276.38 V; max:282.75 V; avg:279.79 V)  RMS Voltage Ø3 (277.64 V, min:277.40 V; max:283.65 V; avg:280.75 V)