

CASE STUDY

COMMVAULT (TINTON FALLS NJ)

Customer Overview

Commvault delivers unprecedented protection against the most advanced cyberthreats. Commvault protects their customers data wherever it lives, with an extra layer of early automated detection across all workloads, both on-premise and in hybrid or multi-cloud environments.

Problem

JCP&L, the utility company, could not guarantee clean power for Commvault's 300,000 square foot data center in **Tinton Falls, New Jersey**.

Solution

JCP&L recommended that Commvault install Royal Power's **OmniPower™ Power Factor Solution** to clean the power and guarantee a perfect 0.98 Power Factor.

Results:

- The **OmniPower™** solution reduced their monthly power bill by 28%
- The **OmniPower™** solution reduced their equipment maintenance cost by 25%
- The **OmniPower™** solution significantly reduced their CO2



OmniPower™ Automatic Power Factor Correction System is the only system in existence that:

- ❖ Automatically analyzes Power Factor(PF) efficiency.
- ❖ Dynamically detects and adjusts power factor to a perfect >0.98 PF.
- ❖ Reduction of electrical power bill by 20-40%
- ❖ Offers 24/7/365 continuous remote monitoring with real-time alert and system reporting.
- ❖ Prolongs the life of equipment by eliminating electrical surges.



Sentinel Technology Services, Intl. Inc. (Authorized Distributor for OmniPower™)

12 E Third Street, Mount Vernon, NY 10550

Office: 914-699-2210 Website: www.sentinelny.com Corporate Video: <https://youtu.be/fNGAQ0LWBTo> e-mail: sales@sentinelny.com

Technical: <https://d1ggfqajdfwj0.cloudfront.net> Product: <https://d376kyffu3qs6r.cloudfront.net>