



Company Profile

PPL Corporation, formerly known as **PP&L** or **Pennsylvania Power and Light**,^[1] is an energy company headquartered in Allentown, Pennsylvania, USA. It currently controls about 8,000 megawatts of regulated electric generating capacity in the United States and delivers electricity to 10.5 million customers in Pennsylvania, Kentucky, and Great Britain. It also provides natural gas delivery service to 321,000 customers in Kentucky.

The majority of PPL's power plants burn coal, oil, or natural gas. PPL also owns peaking plants, which require few operators and have a high profit margin due to their ability to rapidly come online when the price of electricity spikes.

The company is publicly traded on the New York Stock Exchange under ticker symbol NYSE: PPL.

The Situation

PP&L headquarters build in Allentown, PA has large air handlers that are built as a room. They aren't typical design air handlers. The units have built up banks upstream of the coils. Working with PP&L over the years they have progressively upgraded their filtration to energy efficient filters.

The Action

General Aire proposed to replace the pleated prefilter and cartridge style final filters they were using with Hi-Flo ES pocket filters only. With the one year guarantee PP&L was very excited to give it a try.

The Results

PP&L has changed all of the "Tower" Units over to the Hi-Flo ES. They have also replaced all of the cartridge filters throughout the site with HI-Flo ES filters. By doing so, this has eliminated their need to have multiple styles of filters on hand. It has significantly consolidated their filter situation.

The Proof

PP&L has eliminated much of their filter stock and real estate for filter storage by consolidating their final filters to Hi-Flo ES. Filter changes are now done once per year as well.