

Parkland School District
Continuous Energy Improvement (CEI) Scope
Parkway Manor Elementary School
July 2017 – June 2018

The Parkland School District (PSD) in Allentown, PA has been provided an opportunity to work in conjunction with PPL Electric Utilities and CleaResults, to participate in a continuous energy improvement (CEI) program for the third year in a row. This program has been designed to provide significant savings relative to the district's annual electrical energy usage. Our team is committed to achieving a 4% energy savings in the 2017-2018 school year. It is our expectation that we can meet the challenge with success and will perpetuate those successes in future years so that these procedures become part of the new "Parkland culture" of energy conservation.

Parkway Manor will be working with the other PSD schools to incorporate different strategies in order to maximize the potential we have for saving energy, resources, and dollars. Our focus at Parkway Manor will not only be to emphasize energy savings in the buildings infrastructure but also to pass strategies along to students and staff so that benefits can be seen on a larger scale. At Parkway Manor, we recognize that student involvement is essential for developing future ambassadors for the environment and its sustainability and therefore students will be involved in implementing these strategies whenever and wherever possible. In addition to saving electrical energy, we will also monitor and plan on reducing the usage of other utilities such as water and oil. Parkway Manor will continue to promote awareness and increase recycling of the buildings various consumables where possible.

The Parkway Manor CEI team will guide our efforts and communicate our initiatives through the entire building. One important area of focus will include changing and improving our behavioral culture by increasing staff and student awareness of our buildings energy consumption. Visual displays, daily reminders and weekly reports on the morning news program, will help to keep the faculty, staff and students aware of CEI initiatives.

For this CEI program to be successful in the PSD and Parkway Manor in particular, leadership and commitment is required. The CEI team will continue to have monthly meetings to discuss any and all pertinent energy consumption information. Monthly meetings will include a blend of faculty, staff, parent, and student input. Presentations and discussions with our entire building will occur to keep them updated and informed as to what we are doing, why we are doing it, and the degree to which we are being successful.

APPROVED _____ Date _____
(Parkland Energy Sponsor)

APPROVED _____ Date _____
(Parkland Energy Champion)

APPROVED _____ Date _____
(Parkway Manor Energy Champion)