



Sustainability Management Plan

October 2019



Prepared by





PPC[®]
A BELDEN BRAND

*Sustainability
Management Plan*

Corporate Commitment



As a leader in the broadband industry, PPC has made a corporate commitment to also become a leader in industrial sustainability. We believe our clients, their customers, the community and our employees deserve a safe workplace with minimal impact on the local or global ecosystem. With this mission, we have developed a Sustainability Management Plan. The plan formalizes the sustainable activities we already have in place and, more importantly, publicizes our goals for the future.

Some may view our goals and timeframes as unrealistic, but PPC believes it is important to aim high in order to accomplish our goals quickly. Our efforts will not only reduce our impact on the environment, but will also provide an example to others within, and outside, the broadband industry.

PPC has many achievements to celebrate and looks forward to continuing the momentum in the upcoming years. To date, we have eliminated waste disposal at landfills,

created a healthier indoor environment, and provided incentives for a healthier lifestyle for our workers. Our goals include:

1. Reducing electricity usage and green house gas emissions by 25% from 2016 values by December 2026
2. Eliminating plastic from outgoing packaging by December 2024

This Sustainability Management Plan is organized into five areas of focus, including Energy Conservation and Renewable Energy Supply; Waste Management and Recycling; Clean Transportation; Greenhouse Gas Management; and Employee and Community Well-Being.

We look forward to working with you in creating a better world.

Sincerely,

Dave Jackson
President

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Mission Statement

“PPC is committed to providing high-quality products and excellent customer service while promoting the responsible use of resources, protection of the environment, health and safety of workers, and being an active member of the community. PPC accomplishes this while continuously improving to lead the market in the design and manufacturing of products for the Broadband industry.”

To achieve this, we will:

- Operate in compliance with local state and federal regulatory requirements, and associated codes of practice and guidance.
- Educate and train staff and contractors of their sustainability, environmental, health and safety responsibilities.
- Provide the assets needed to implement our policy, as well as to develop and maintain our Sustainability and EHSMS.
- Consider sustainability, environmental, health and safety protection in business decisions.
- Manage and design operations to reduce or prevent pollution; abate environmental, natural resource, and health impacts; and provide a safe working environment.
- Encourage use of the best available technology and techniques to lessen the environmental impacts of operations.
- Commit to continual improvement by setting objectives and goals, and perform regular audits and reviews.
- Ensure that contingency plans and resources are in place and available to adequately address emergencies and incidents.

Responsibility for compliance with our Sustainability and EHSMS policy rests with the President, as well as management and staff who are engaged in work on PPC’s behalf.

5 Key Sustainable Areas

PPC will monitor our performance in all five areas by logging all applicable data into tables and reviewing this on a yearly basis.



Energy Conservation and Renewable Energy Supply



Waste Management and Recycling



Clean Transportation



Greenhouse Gas Management



Employee and Community Well-Being



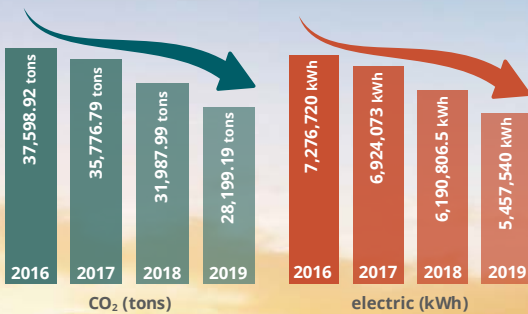
Overarching Goal

Reduce the total energy use at the facility through increased efficiency and renewable energy generation.

Ongoing Initiatives

PPC has converted all applicable light sources to LED. LED bulbs use up to 50% less energy than traditional light bulbs. A full conversion to LED light sources has substantially reduced energy usage. Additionally, as leaders in the industry, PPC uses the newest, most efficient equipment for all of our production needs.

Syracuse University conducted an energy audit to identify potential energy savings at the PPC facility. The energy audit, completed in March 2018, was the basis for energy reduction projects and initiatives.



Goal 1

Electricity usage plays a role in facility operational costs, as well as the associated emissions of greenhouse gases (GHG). PPC has committed to decrease its overall energy usage by 25% from 2016 levels by December 2026.

PPC reduced energy usage by approximately 8% since 2016. PPC anticipates by using increasingly efficient equipment, converting fully to LED lighting and balancing its HVAC system, there can be another 17% reduction in energy.

Goal 2

To offset future growth and energy demands, PPC is also committed to initiating on-site renewable energy generation by December 2025.



Sustainability
Management Plan

Waste Management and Recycling



Overarching Goal

Reduce waste generation and increase recycling to eliminate waste materials that are landfilled.

Ongoing Initiative

Through various sustainable practices, PPC has already achieved the following:

- >Zero waste to landfill
- >Recycle 85% of the metal we receive and use
- >Recycle plastic wrap
- >Reduced hazardous waste generation
- >Conduct a solid waste disposal audit

PPC has joined the Department of Energy's (DOE) Waste Reduction Pilot Program to help set, track and meet our waste reduction goals.



Goal 1

Determine waste management sources, develop potential alternatives, and engage employees in waste reduction and recycling programs. Incentivize and promote waste reduction/recycling to reduce employee-generated waste and foster healthy recycling habits for our teams.

Goal 2

Implement a plan for handling food scraps and other compostable materials. The Environmental Protection Agency (EPA) ranks composting higher on the food recovery pyramid than landfilling and incineration. Composting yields a product that can be used on-site or off-site as a green alternative to traditional fertilizers.

Goal 3

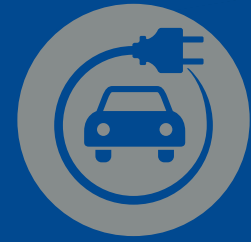
Implement a policy/requirement for the recycling of construction and demolition materials for projects.

Goal 4

Improve PPC from a small quantity waste generator (6,000kg) to a very small quantity waste generator (1,000kg) through EPA.

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Clean Transportation



Overarching Goal

Use cleaner vehicles,
and reduce vehicle
miles traveled for the
company, employees,
and contractors.



Ongoing Initiative

PPC is tracking travel costs in an effort to develop a policy to reduce business-related travel, where feasible, and associated GHG emissions.

Goal 1

Convert company-owned vehicles to high-efficiency, hybrid, alternative fuel or electric by December 2022 (As of 2019, one of three trucks is converted). PPC used 1,061 gallons of diesel fuel and 200 gallons of unleaded gas on site in 2017. Converting to hybrid or electric vehicles has the potential to cut this fuel usage dramatically.

Goal 2

Develop a program to promote public transportation and carpooling by employees. In 2017, employee travel to and from work was estimated to produce more than 1,100 tons of CO₂. Incentives, such as carpooling parking spots and public transportation stipends, can reduce employee travel-related emissions.

Goal 3

Implement a policy for use of cleaner, more efficient vehicles for raw material and scrap delivery to and from PPC by December 2025. Every year, more than 100 tons of CO₂ are emitted from the shipment of raw material and scrap to and from PPC.

Greenhouse Gas Management



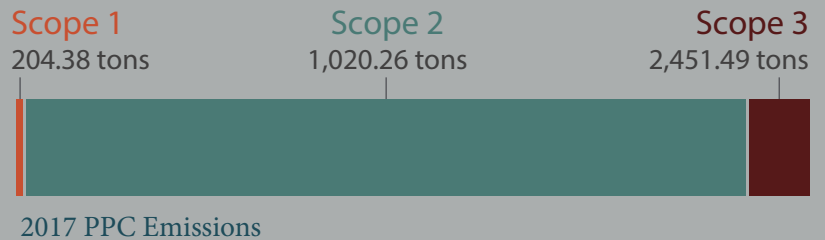
Overarching Goal

Reduce greenhouse gas and criteria pollutant emissions to mitigate climate change.



Ongoing Initiative

PPC has incorporated GHG emission reduction initiatives in many of its sustainability focus areas. Starting with calendar year 2016, PPC has quantified GHG emissions associated with the facility and will document Scope 1 (emissions from fuel usage), Scope 2 (emissions from electrical usage), and Scope 3 (emissions from waste transport, material manufacturing, and shipping) emissions on an annual basis.



Goal 1

Monitor significant GHG contributors and software to track CO² emissions associated with the PPC East Syracuse facility. An annual GHG inventory with action items to further reduce emissions has been completed.

Goal 2

PPC will reduce its overall Scope 2 GHG emissions by 25% from 2016 levels by December 2026.

Goal 3

PPC will reduce its overall Scope 3 GHG emissions by 10% from 2017 levels Reduction by December 2022.



Sustainability Management Plan

Employee and Community Well Being



Overarching Goal

Maintain a safe and healthy natural and human environment for employees, contractors, and the neighboring community.

Ongoing Initiatives

PPC promotes sound health, safety, and environmental practices, including the development of an environmental management program in conformance with ISO 14001.

We conduct indoor air monitoring and retain an impact ergonomic professional to coach employees about how they can perform their jobs with less strain on their bodies.

PPC promotes corporate and employee contributions to local charities and sponsors events that support non-profit organizations.



Spartan Race 2018



Susan G Komen Walk 2019



PPC Family Hiking 2019

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