



## KENT COUNTY DEPARTMENT OF PUBLIC WORKS

# Waste-to-Energy Facility Fact Sheet

### WHAT WE DO:

- One of four facilities in Kent County's integrated solid waste management fleet.
- Generate electricity for 11,000 homes.
- 27th year of operation serving Grand Rapids, East Grand Rapids, Walker, Kentwood, Wyoming and Grandville.
- Processed five million tons of refuse since 1990.
- Baseload energy source diversifying Michigan's renewable energy portfolio.
- Kent County residents backed \$105 million in bonds to construct/update the facility.
- Recognized by MDEQ as a Clean Corporate Citizen.
- Recovered over 124,000 tons of scrap steel.
- Preserved 10 years of South Kent Landfill airspace.
- Invest \$2 million annually in facility refurbishment.
- Provide good jobs for 50 employees.
- Generated 100,943,000 KWh of electricity in 2016.



### THE ISSUE:

With the initial power purchase agreement expiring in 2022, Consumers Energy declined Kent County's request to negotiate an extension and is seeking approval to cancel its contract with Kent County with a one year notice. The Michigan Public Service Commission (MPSC) is also intending to devalue Kent County's electrical generation from the current \$0.084/KWh to \$0.064/KWh, a 24 percent decrease and a loss of \$2 million in revenue annually.

### THE IMPACT:

It is not sustainable to operate the Waste-to-Energy facility, make necessary capital budget decisions and plan for facility refurbishment to ensure 50 years of reliability when Kent County is at the whim of Consumers Energy seeking approval to cancel the power purchase agreement unilaterally and the MPSC devalues the electrical generation by nearly 25 percent.

### WHAT IT ALL MEANS TO YOU:

- Consumers Energy will withhold \$2 million in electrical generation revenue produced at the Kent County Waste-to-Energy facility.
- Rate payers will not see a decrease in their utility bills.
- Kent County forced to raise tipping fees \$10/ton (22% increase) to maintain stable revenues.