

CMCMUA Green Energy: Renewable Landfill Gas (LFG) Facts

- 3 YEARS** The approximate amount of time in which the LFG to Electricity Facility will pay for itself.
- 5.5 CENTS** The approximate amount per kilowatt hour in revenues received by the Authority for the electricity sold back to the grid.
- 450 – 480** The total number of homes that can be serviced by Atlantic City Electric with the electricity generated from landfill gas ... a renewable energy source.
- 33,000 POUNDS** The annual reduction in air pollution emissions realized by utilizing LFG rather than fuel oil at the Woodbine Developmental Center.
- \$175,000** The approximate annual amount of on-site energy cost savings realized by the CMCMUA from generating electricity from landfill gas.
- \$285,000** The rebate provided by the NJBPU “Clean Energy Program”.
- OVER 1 MILLION** The gallons of No. 4 fuel oil saved annually by the Woodbine Developmental Center’s use of landfill gas for heating and cooling.
- OVER 2.1 BILLION** The total cubic feet of landfill gas reclaimed through these projects and not released into the atmosphere as a “greenhouse gas”.