## SCHEDULE A ENERGY PARK UTILITY COMPANY CALENDAR YEAR 2018

## **DEMAND CHARGE CALCULATION**

		<u>1/2/18-1/2/19</u>
i)	Budgeted Operating Expenses	\$952,701
ii)	All Debt Service Costs and Requirements	640,263
iii)	Fixed Reimbursement	<u>170,000</u>
	Subtotal	\$1,762,964
	Multiplied By	1
iv)	Budgeted demand revenues before Reserve for Repairs, Replacements, Modifications, and	
	Expansions	\$1,762,964
	Divided By	<u>93.43%</u>
	Budgeted Total Demand Revenues	\$1,886,936
	Divided by Budgeted Cooling Energy Demand (Total MMBtuh per Period)	622.4
	Cooling Demand Charge (\$ per MMBtuh per Month)	\$1,712.00
	Divided by Budgeted Heating Energy Demand (Total MMBtuh per Period)	504.3
	Heating Demand Charge (\$ per MMBtuh per Month)	\$1,629.00

**COMMODITY CHARGE:** The Hot Water Commodity Charge is \$3.80 per MMBtu, and the Chilled Water Commodity Charge is \$3.73 per MMBtu.

**FUEL ADJUSTMENT CHARGE:** The commodity portion of the Hot Water and Chilled Water rate schedules will be adjusted upward or downward each month based on the difference between actual variable costs and base variable costs. (The base variable costs built are \$3.80 per MMBtu for Hot Water and \$3.73 per MMBtu for Chilled Water.) Actual variable costs will be computed each month by dividing the cost of fuel (electricity, gas, oil, propane and any other fuel) plus water treatment expenses to operate the central energy plant by sales made during the corresponding month. The fuel adjustment charge applied to each customer's bill will be the difference between actual variable costs and base variable costs (expressed dollars per MMBtu) multiplied by that customer's heating or cooling energy use during the corresponding month. Actual variable costs for the current month will not be known at the time of billing; and, therefore, for the purpose of computing the fuel adjustment charge, actual variable costs shall be deemed to be the average monthly actual variable costs over the preceding twelve (12) months.

**ADMINISTRATIVE SERVICES CHARGE:** The Administrative Services Charge shall be established pursuant to the Energy Park Utility Company Franchise.

**BILLING ADMINISTRATIVE SERVICE CHARGE:** The Billing Administrative Service Charge is that part of the rate schedule to be paid by Customers who desire to have their total monthly bill subdivided and billed directly to tenants based on allocation factors or submeters. The Billing Administrative Service Charge is \$75.00 per month per bill.

**LATE FEE:** The Company may charge a late payment penalty of five (5) percent of the total amount due which may be added to bills which are not paid within twenty-one (21) days of the billing date.

**SURCHARGE:** All rates for providing Chilled Water and Hot Water services will be subject to the City of Saint Paul franchise fee and other appropriate state and local taxes. Residential, commercial and industrial bills shall be subject to separate charges.