

## **UWSP EV Charging Rate Schedule (for Level 2 Charge Point Charging Stations)**

The EV Charging Rate Schedule is structured as follows when the charging session begins (24 hour per day, 7 days per week):

Hour 0 up to Hour 4 (0 - 240 minutes): \$1.50/hour or \$0.025/minute (initial rate)

Hour 4 to Hour 4.5 (240 – 270 minutes): \$1.50/hour (“grace period” rate)

Beyond Hour 4.5 (>270 minutes): \$5.00/hour or about \$0.083/minute (extended time rate)

### **Rationale behind EV Charging Rate Structure:**

The 4-hour maximum charging limit was chosen based on UWSP EV Charging User data showing that most charging sessions are under 4 hours.

The rate of \$1.50/hour is designed to pay for the cost of the charging station maintenance, EV stall maintenance, and future EV charging station installation (including lot infrastructure, such as underground boring, conduit and electrical system upgrades to support future chargers).

The 30-minute “grace period” extends the initial rate for the EV station customer to move their vehicle before the charging rate increases significantly.

The higher charging rate after 4.5 hours is designed to allow the most users to access the charging connection and to prevent a customer from connecting to the charger too long.