

1 **Table 6 – Bill Impact – 5% Load Factor Assumption**

G1 EV w/ LF 5%	Current Rate	Unitil EV TOU Proposal (75% demand reduction)	DOE Method (100% Energy)
Billed Demand (kVA)	300	300	300
Monthly Energy (kWh)	34,200	34,200	34,200
Load Factor	5%	5%	5%
Customer Charge (\$/month)	\$ 86.49	\$86.49	\$86.49
Energy Charges	\$1,242.23	\$2,506.72	\$3,663.31
Demand Charges	\$2,280.00	\$570.00	\$0.00
TOTAL Monthly Charge	\$3,608.72	\$3,163.21	\$3,749.80
<i>Difference from Current Rates</i>		(\$445.52)	\$141.08

3 **Table 7 - Bill Impact – 10% Load Factor Assumption**

G1 EV w/ LF 10%	Current Rate	Unitil EV TOU Proposal (75% demand reduction)	DOE Method (100% Energy)
Billed Demand (kVA)	300	300	300
Monthly Energy (kWh)	70,794	70,794	70,794
Load Factor	10%	10%	10%
Customer Charge (\$/month)	\$86.49	\$86.49	\$86.49
Energy Charges	\$2,571.42	\$5,188.91	\$7,583.06
Demand Charges	\$2,280.00	\$570.00	\$0.00
TOTAL Monthly Charge	\$4,937.91	\$5,845.40	\$7,669.55
<i>Difference from Current Rates</i>		\$907.48	\$2,731.63

5 **Q. What do these bill impacts demonstrate with respect to the TOU rate proposals and**
 6 **the demand charge holiday proposal?**