

Senate Natural Resources & Energy

Washington Electric Coop

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<u>Assumptions Used to Calculate Residential Rate Class Tariff</u>			
Monthly Member Charge	\$	12.24	
1st 200 kWh /month rate	\$	0.09790	
Over 200 kwh/month rate	\$	0.21859	
EVT Rate	\$	0.01281	
<u>2017 Net Metering (NM) Assumptions</u>			
Net Excess Generation	\$	0.14919	
Siting Adjuster Preferred Site	\$	0.01000	
REC Adjuster Transferred to Utility	\$	0.03000	
Bill Account Maintenance Fee	\$	2.85	

Scenario - Use is less than production

			<u>Legacy < 10 Years</u>	<u>Installs 2017 Forward</u>					
	Before DG		Legacy Current < 10 Years	New Net Metering Installs 2017					
Use kWh at Premises	500		500	500					
Production kWh at DG system	NA		700	700					
Member Service Fee	\$ 12.24		\$ 12.24	\$ 12.24	non-bypassable charge				
Grid Service Fee	NA		na	NA					
Energy Charge 1st Block	\$ 19.58		\$ -	\$ -					
Energy Charge 2nd Block	\$ 65.58		\$ -	\$ -					
EVT	\$ 6.41		\$ -	\$ 6.41	non-bypassable charge				
Bill Account Maintenance Fee			na	\$ 2.85					
Bill Before Accounting for Banking	\$ 103.80		\$ 12.24	\$ 21.50					
Siting Adjuster	na		na	\$ 7.00					
REC Adjuster	na		na	\$ 21.00					
Net Excess Generation	\$ -		\$ 43.72	\$ 29.84	net excess generation paid at new state blended rate				
Monetized Credits Bank Pre Netting	\$ -		\$ 43.72	\$ 57.84					
Bill Net of Banking	\$ 103.80		\$ -	\$ 18.65					
Bank Carry Forward			\$ 31.48	\$ 54.99					
Net Financial Impact (- credit/+ charge)	\$ 103.80		\$ (31.48)	\$ (36.34)					

Scenario - Use is greater than production

	Bill Without NM	Legacy < 10 Years	Installs 2017 Forward	
	Before DG	Legacy Current < 10 Years	New Net Metering Installs 2017	
Use kWh at Premises	500	500	500	
Production kWh at DG system	NA	300	300	
Member Service Fee	\$ 12.24	\$ 12.24	\$ 12.24	non-bypassable charge
Grid Service Fee	NA	NA	NA	
Energy Charge 1st Block	\$ 19.58	\$ 19.58	\$ 19.58	
Energy Charge 2nd Block	\$ 65.58	\$ -	\$ -	
EVT	\$ 6.41	\$ 2.56	\$ 6.41	non-bypassable charge
Bill Account Maintenance Fee		NA	\$ 2.85	
Bill Before Accounting for Banking	\$ 103.80	\$ 34.38	\$ 41.08	
Siting Adjuster	na	na	\$ 3.00	
REC Adjuster	na	na	\$ 9.00	
Total Adjust Credits	\$ -	\$ -	\$ 12.00	
Bill Net of Banking	\$ 103.80	\$ 34.38	\$ 29.08	
Bank Carry Forward		0	\$ -	
Net Financial Impact (- credit/+ charge)	\$ 103.80	\$ 34.38	\$ 29.08	