Blue Grass Energy
PSC Case No. 2019-00008
Response to Commission Staff's Request

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Request No. 4:

Provide a schedule of the present and proposed rates that Blue Grass seeks to change, pursuant to 807 KAR 5:056, as calculated in Item 3 above, shown in comparative form.

Response:

East Kentucky has proposed a base period fuel increase of \$0.0152 / kWh which would reduce base rates by the same amount. If accepted, Blue Grass Energy proposes the changes in its rates as shown in the following schedule. Please note that the service provided under Schedule G1 is provided with no line loss such that the East Kentucky reduction is passed on with no adjustment.

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Rate Schedule		Before Roll-In	Adjustment	After Roll-In
GS-1 (Residential and Farm)				
Facility Charge	\$	16.50	No change \$	
Energy Charge per kWh	\$	0.08281	(0.00160) \$	0.08121
GS-2 (Residential and Farm Inclining Block)				
Customer charge	\$	13.85	No change \$	13.85
Energy Charge per kWh:				
First 200 kWh	\$	0.07534	(0.00160) \$	
Next 300 kWh	\$	0.09034	(0.00160) \$	
Over 500 kWh	\$	0.10034	(0.00160) \$	0.09874
GS-3 (Residential and Farm Time-of-Day Rate)				
Facility Charge	\$	25.00	No change \$	
On peak - Energy Charge per kWh	\$ \$	0.09978	(0.00160) \$	
Off peak - Energy Charge per kWh	\$	0.05386	(0.00160) \$	0.05226
SC-1 General Service (0-100 KW)				
First KW of Billing Demand	\$	-	No change \$	-
Over 10 KW of Billing Demand	\$ \$	7.78	No change \$	7.78
All kWh		0.08325	(0.00160) \$	0.08165
Facility Charge	\$	32.50	No change \$	32.50
SC-2 (General Service 0-100 KW Time if Day Rate)				
Facility Charge	\$	40.00	No change \$	40.00
On-peak energy	\$	0.12705	(0.00160) \$	0.12545
Off-peak energy	\$	0.06750	(0.00160) \$	0.06590
LP-1 Large Power (101 KW to 500 KW)				
Maximum Demand Charge per KW	\$	8.34	No change \$	8.34
Facility Charge	\$	55.57	No change \$	55.57
All kWh	\$	0.05358	(0.00160) \$	0.05198
LP-1 Large Power (101 KW to 500 KW Time of Day Rate)				
Facility Charge	\$	55.57	No change \$	55.57
On-peak energy	\$	0.09312	(0.00160) \$	
Off-peak energy	\$	0.06250	(0.00160) \$	0.06090
LP-2 Large Power (Over 500)				
Maximum Demand Charge per KW	\$	8.34	No change \$	8.34
Facility Charge	\$	111.14	No change \$	
All kWh	\$	0.04744	(0.00160) \$	0.04584
Large Industrial Rate - Schedule B-1				
Facility Charge	\$	1,111.43	No change \$	1,111.43
Demand Charge per kW of Contract Demand	\$	7.17	No change \$	
Demand Charge per kW for Billing Demand in Excess	•		- .	
of Contract Demand	\$	9.98	No change \$	9.98
Energy Charge per kWh	\$	0.04800	(0.00160) \$	0.04640

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Large Industrial Rate - Schedule B-2							
Facility Charge	\$	2,222.85	No change	\$	2,222.85		
Demand Charge per kW of Contract Demand	\$	7.17	No change	\$	7.17		
Demand Charge per kW for Billing Demand in Excess							
of Contract Demand	\$	9.98	No change	\$	9.98		
Energy Charge per kWh	\$	0.04256	(0.00160)	\$	0.04096		
Large Industrial Rate - Schedule G1							
Facility Charge	\$	5,454.00	No change	\$	5,454.00		
Demand Charge per kW of Contract Demand	\$	6.98	No change	\$	6.98		
Energy Charge per kWh		0.040967	(0.00152)		0.039447		
		Before	Associated				Δ
Rate Schedule		Roll-In	kWh per Light		Adjustment		Re
Outdoor Lights							
Open Bottom Light-Approx 6000-9500 Lumens	\$	11.53	27	\$	(0.04)	\$	
		47.00	40		(0.05)		

Rate Schedule		Before Roll-In	Associated kWh per Light	Adjustment		After Roll-In	
Outdoor Lights							
Open Bottom Light-Approx 6000-9500 Lumens	\$	11.53	27	\$	(0.04) \$	11.49	
Open Bottom Light-Approx 25,000 Lumens	\$	17.96	40	\$	(0.06) \$	17.90	
Direction Flood Light-Approx 50,000 Lumens	\$	18.02	76	\$	(0.12) \$	17.90	
Shoebox Fixture (metal pole)-Approx 6,000-9,500 Lumens	\$	20.22	38	\$	(0.06) \$	20.16	
Acorn Fixture (fiberglass pole)-Appox 6,000-9,500 Lumens	\$	19.61	27	\$	(0.04) \$	19.57	
Colonial Fixture-Approx 6,000-9,500 Lumens	\$	16.57	27	\$	(0.04) \$	16.53	
Cobra Head (aluminum pole)-Approx 50,000 Lumens	\$	25.07	56	\$	(0.09) \$	24.98	
Ornamental Light-Approx 6,000-9,500 Lumens	\$	11.38	27	\$	(0.04) \$	11.34	
Ornamental Light-Approx 25,000 Lumens	\$	16.27	40	\$	(0.06) \$	16.21	
Colonial Fixture (15ft mnting hght) Approx 6,000-9,500 L)	\$	10.08	15	\$	(0.02) \$	10.06	
Cobra Head (aluminum pole)-Approx 25,000 Lumens	\$	17.77	40	\$	(0.06) \$	17.71	
Cobra Head (aluminum pole)-Approx 6,000-9,500 Lumens	\$	12.10	18	\$	(0.03) \$	12.07	