

Proposed VEPGA Fuel Factor (Updated)

Virginia Power proposed a new fuel factor of 2.541¢/kWh, to be effective July 1, 2009 through June 30, 2010. However, the new fuel factor was subsequently *reduced* as shown in red below:

- Usage on 7/1/2009 through 10/31/2009: 2.541¢/kWh
- Usage on 11/1/2009 through 12/31/2009: 2.178¢/kWh
- Usage on 1/1/2010 through 6/30/2010: 1.944¢/kWh

Background on impact of fuel factor at 2.541 ¢/kWh, which on 7/1/2009 represented a reduction of 1.724 ¢/kWh to VEPGA's then current fuel factor of 4.265¢/kWh.

Overall, the impact on VEPGA accounts was a decrease of 18.6% to the AVERAGE rate for VEPGA of 9.26 cents/kWh. However, the exact impact of this reduction varies depending upon each locality's usage on particular rate schedules.

Rate schedules such as street lighting schedules, where a larger proportion of the bill is based on distribution charges, saw a lower impact than rate schedules where electricity supply charges constitute a larger proportion of the bill.

The chart below has been supplied by Virginia Power to estimate the impact of the initial fuel factor reduction of 1.724 ¢/kWh on VEPGA rate schedules. This is an overall estimate: the most accurate way for a locality to determine the rate impact would be to take a representative bill and replace the 4.265¢/kWh fuel factor charge with a 2.541 ¢/kWh fuel factor charge. The numbers below do NOT take into account subsequent reductions on 11/1/2009 and 1/1/2010 as shown in red at the top of this page.

COMPARISON OF CURRENT \$0.04265 FUEL LEVEL TO THE PROPOSED \$0.02541 FUEL LEVEL
 COUNTY AND MUNICIPAL CUSTOMERS REFLECTS BASE REVENUE FOR THE 12 MONTHS
 ENDED DECEMBER 31, 2008

	CUST	2008 KWH SALES	PRESENT BASE RATES WITH \$0.04265 FUEL LEVEL			PRESENT BASE RATES WITH \$0.02541 FUEL LEVEL			DECREASE	PERCENT DECREASE
			BASE REVENUE	FUEL REVENUE	TOTAL REVENUE	BASE REVENUE	FUEL REVENUE	TOTAL REVENUE		
MISC LIGHT & POWER										
100	12,885	1,044,193,000	\$ 56,941,421	\$ 44,534,831	\$ 101,476,252	\$ 56,941,421	\$ 26,532,944	\$ 83,474,365	\$ (18,001,887)	-17.74%
110	5,348	602,891,000	\$ 31,241,961	\$ 25,713,301	\$ 56,955,262	\$ 31,241,961	\$ 15,319,460	\$ 46,561,421	\$ (10,393,841)	-18.25%
120 -PUMPING	2,673	175,321,000	\$ 8,847,773	\$ 7,477,441	\$ 16,325,214	\$ 8,847,773	\$ 4,454,907	\$ 13,302,680	\$ (3,022,534)	-18.51%
130-6CM	1,011	2,265,030,000	\$ 85,264,406	\$ 96,603,530	\$ 181,867,936	\$ 85,264,406	\$ 57,554,412	\$ 142,818,818	\$ (39,049,117)	-21.47%
131 -TS	21	81,800,000	\$ 2,706,280	\$ 3,488,770	\$ 6,195,050	\$ 2,706,280	\$ 2,078,538	\$ 4,784,818	\$ (1,410,232)	-22.76%
132 -VP	48	119,174,000	\$ 4,838,747	\$ 5,082,771	\$ 9,921,518	\$ 4,838,747	\$ 3,028,211	\$ 7,866,958	\$ (2,054,560)	-20.71%
TOTAL-ML&P	21,986	4,288,409,000	\$ 189,840,588	\$ 182,900,644	\$ 372,741,232	\$ 189,840,588	\$ 108,968,473	\$ 298,809,061	\$ (73,932,171)	-19.83%
STREET LIGHTING										
150	562	210,382,000	\$ 33,086,802	\$ 8,972,792	\$ 42,059,594	\$ 33,086,802	\$ 5,345,807	\$ 38,432,609	\$ (3,626,986)	-8.62%
154	170	8,554,000	\$ 315,690	\$ 364,828	\$ 680,518	\$ 315,690	\$ 217,357	\$ 533,047	\$ (147,471)	-21.67%
ALS RICH	3	3,918,000	\$ 215,501	\$ 167,103	\$ 382,604	\$ 215,501	\$ 99,556	\$ 315,057	\$ (67,546)	-17.65%
GRAN ML	1	24,000	\$ 5,372	\$ 1,024	\$ 6,396	\$ 5,372	\$ 610	\$ 5,982	\$ (414)	-6.47%
XMH RSTN	1	323,000	\$ 98,047	\$ 13,776	\$ 111,823	\$ 98,047	\$ 8,207	\$ 106,254	\$ (5,569)	-4.98%
TOTAL-STLIGHTS	737	223,201,000	\$ 33,721,412	\$ 9,519,523	\$ 43,240,935	\$ 33,721,412	\$ 5,671,537	\$ 39,392,949	\$ (3,847,985)	-8.90%
TRAFFIC										
102	305	22,694,000	\$ 1,079,515	\$ 967,899	\$ 2,047,414	\$ 1,079,515	\$ 576,655	\$ 1,656,170	\$ (391,245)	-19.11%
TOTAL	23,028	4,534,304,000	\$ 224,641,515	\$ 193,388,066	\$ 418,029,581	\$ 224,641,515	\$ 115,216,665	\$ 339,858,180	\$ (78,171,401)	-18.70%