

Electricity Mandate – History of Rate Changes for Domestic (Residential) Class

What is the history of changes in the domestic (residential) rate class?

The following chart shows the full history of changes that have occurred in the rate charged to domestic (residential) customers since 2002. The chart also shows what a customer purchasing 1,000 kWh of energy per month would pay before taxes or other charges are applied.

Can I use this chart to estimate my own monthly power cost?

Your own power consumption is not likely 1,000 kWh per month. To estimate your own cost you will need to know the actual or approximate kWh of power you consume for a month. You can get that from a recent power bill. To estimate your cost multiply the number of hours (kWh) used by the “Energy Rate” and then add on the Base Charge per month. It should look something like this:

Energy charge:	1096 kWh x \$0.15063 = \$165.09
Base Charge:	\$10.83
Energy plus base charges =	\$175.92 which is the monthly total before tax.

In this illustration, the “actual” monthly kWh used was assumed to be 1096. The Energy Rate used from the chart was the rate currently in effect for January 1, 2017.

Please note that your kWh of power consumption could be significantly lower or higher than the illustration.

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Rate History
Nova Scotia Power Inc.
DOMESTIC Class
November 2002 to December 2019

Domestic (Residential) Class Only							
File Reference	Effective Date	Energy Rate - cents/kWh - All Parts Including DSM	Change cents/kWh	% Change	Base Charge per Month	Monthly Charges @ 1,000kWh	Average (\$/kWh) @ 1,000 kWh
M05188	November 1, 2002	8.610	-	-	\$ 10.83	\$ 96.93	\$ 0.0969
M05675	April 1, 2005	9.220	0.61	7.1%	\$ 10.83	\$ 103.03	\$ 0.1030
M05498	January 1, 2006	10.130	0.91	9.9%	\$ 10.83	\$ 112.13	\$ 0.1121
M06319	April 1, 2007	10.670	0.54	5.3%	\$ 10.83	\$ 117.53	\$ 0.1175
M00010	January 1, 2009	11.796	1.13	10.6%	\$ 10.83	\$ 128.79	\$ 0.1288
	January 1, 2010	11.805	0.01	0.1%	\$ 10.83	\$ 128.88	\$ 0.1289
	January 1, 2011	12.538	0.73	6.2%	\$ 10.83	\$ 136.21	\$ 0.1362
M04104	January 1, 2012	13.923	1.39	11.0%	\$ 10.83	\$ 150.06	\$ 0.1501
M04972	January 1, 2013	14.363	0.44	3.2%	\$ 10.83	\$ 154.46	\$ 0.1545
	January 1, 2014	14.947	0.58	4.1%	\$ 10.83	\$ 160.30	\$ 0.1603
M06536	January 1, 2015	14.947	0.00	0.0%	\$ 10.83	\$ 160.30	\$ 0.1603
M06962	January 1, 2016	14.800	-0.147	-1.0%	\$ 10.83	\$ 158.83	\$ 0.1588
M07348	January 1, 2017	15.063	0.263	1.8%	\$ 10.83	\$ 161.46	\$ 0.1615
M07348	January 1, 2018	15.331	0.268	1.8%	\$ 10.83	\$ 164.14	\$ 0.1641
M07348	January 1, 2019	15.603	0.272	1.8%	\$ 10.83	\$ 166.86	\$ 0.1669

Notes:	
	This chart shows the changes from 2002 onward in both parts of a residential or domestic class power rate with an approximation of the total bill, before taxes, assuming 1,000 kWh of power is used in the billing period.
2	Note that the Energy Rate figures INCLUDE the basic energy rate itself, plus/minus FAM and other adjustments, plus any amount payable for demand side management (whether in a separate rider or otherwise included in rates).
3	Note that percentage changes in power rates reported in the media are based on the total "revenue requirement" for the rate class. Percentage changes noted above are more accurate being based on the rates after confirmation in the subsequent Compliance Filing. Figures may vary slightly from media reports.
4	Rates are set to three decimal places. Dollar amounts in the above illustrated monthly charges are rounded to the nearest cent.