

Power Supply Options Available to Cape & Vineyard Residents: A “True Cost” Comparison

(Prepared by Water Energy & Ecology Information Services, 02.07.07)

Product Characteristics	Cape Light Compact - ConEd Solutions	Dominion Retail	NStar	Cape Light Compact Green	
				50% Green	100% Green
Residential Fixed Rate	11.652 cents/kWh	10.65 cents/kWh	11.858 cents/kWh	12.552 cents/kWh	13.252 cents/kWh
Contract Period & Terms	<ul style="list-style-type: none"> • Rate fixed through 06/30/07 • No contract required; no advance notice or fee to exit 	<ul style="list-style-type: none"> • Rate fixed through 12/07 meter read • Must commit by 02.28 through December • 30 days advance notice to exit • \$50 fee for early exit 	<ul style="list-style-type: none"> • Rate fixed through 06/30/07 • No contract required; no advance notice or fee to exit but reconciliation charge or credit may be applied 	<ul style="list-style-type: none"> • Rate fixed through 06/30/07 • No contract required; no advance notice or fee to exit 	
Monthly Cost for Residential Consumer¹	\$58.26	\$53.25	\$59.29	\$62.76	\$66.26
Monthly Cost Differential²	-	Savings: \$5.01	Premium: \$1.03	Premium: \$4.50	Premium: \$8.00
“True Cost” Considerations³	Dirty System Power	Dirty System Power	Dirty System Power	Cleaner Power	Green Power
	<ul style="list-style-type: none"> • Boutique green options available through Compact • Sister company of ConEd Solutions owns relatively clean gas-fired plants in New England 	<ul style="list-style-type: none"> • No boutique green options available from Dominion Retail • Sister company of Dominion Retail owns coal- and oil-fired plants in Massachusetts (Brayton Point and Salem Harbor), two of the “Filthy Five” • Sister company also owns nuclear plant in Connecticut, which releases no air pollutants or greenhouse gases but generates radioactive waste 	<ul style="list-style-type: none"> • No boutique green options available from NStar • NStar owns no power plants • NStar makes no profit on power supply 	<ul style="list-style-type: none"> • 50% product offsets half of system power purchase; 100% product offsets all of system power purchase • 50% product includes 35% hydro, 14% bioenergy, and 1% solar • 100% product includes 75% hydro, 24% bioenergy, and 1% solar 	

Disclaimer: This information is presented for educational purposes only. Every effort has been made to ensure its accuracy; however, it is subject to change or correction. Consumers are encouraged to carefully review pricing and contract terms and to contact suppliers with questions. Any and all power supply decisions are solely the consumer’s responsibility. Explore the options. Weigh the tradeoffs. Make your own decisions.

¹ Cost calculations are based on use of 500 kWh per month.

² For Cape and Vineyard residents, monthly cost differentials are relative to basic service from Cape Light Compact-ConEd Solutions, which is the default supplier in NStar’s service territory.

³ “True Cost” considerations account for factors not reflected in rates. “System power” is inherently dirty because it reflects the New England supply mix – more than 60% of the electricity is generated by burning natural gas, coal, or oil. All information on fuel sources is subject to change depending on contracts and purchases made by suppliers.