

Electricity savings

Although we've already taken advantage of the biggest savings opportunities, our Real Estate, IT, Network, Mobility and Field Services teams continue to look for ways to make Bell even more energy efficient. Here's how we achieved electricity savings last year.

	2016 ENERGY SAVING INITIATIVES	COST SAVINGS (\$ 000)	ENERGY SAVED (GWH)
Buildings	<ul style="list-style-type: none"> • Modify free cooling systems to reduce the need for mechanical cooling • Implement conversions to LED lighting • Re-commission HVAC & chiller equipment • Obtain provincial utility subsidies • Improve management of energy demands resulting in reduced electricity fees 	5,016	19.57
Networks	<ul style="list-style-type: none"> • Replace rectifiers • Remove or de-power legacy equipment 	813	7.31
Data centres & IT	<ul style="list-style-type: none"> • Consolidate, optimize and virtualize servers 	140	1.17
Bell Mobility Network	<ul style="list-style-type: none"> • Improve efficiencies in free cooled shelter programs • Take advantage of provincial subsidies 	1,050	6.00
TOTAL SAVINGS		7,019	34.05