



Electricity savings

Although we have 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 is how we achieved electricity savings last year.

| 2017 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• Remove or de-power legacy equipment | 5,210 | 15.57 |
| Networks | <ul style="list-style-type: none">• Modernize rectifiers• De-power legacy equipment | 1,177 | 8.23 |
| Data centres & IT | <ul style="list-style-type: none">• Consolidate, optimize and virtualize servers• Implement conversions to LED lighting• Optimize HVAC equipment | 446 | 4.80 |
| Bell Mobility Network | <ul style="list-style-type: none">• Improve efficiencies in free cooled shelter programs• Implement software power savings features | 675 | 4.44 |
| TOTAL SAVINGS | | 7,508 | 33.04 |