Our development future capital investments include the Clarington Transmission Station Project to install additional auto-transformer capacity in east Greater Toronto Area; the Guelph Area Transmission Refurbishment Project, an upgrade of a transmission line and transmission stations in south-central Guelph; investments in ADS; requirements to enable DG; and up to four other transmission station upgrades, which when combined with the new Hearn Switching Station, will collectively enable up to 600 MW of new generation capacity in the Niagara, Toronto and Ottawa areas.

In 2011, the OPA provided the scope and timing to increase short circuit and/or transformer capacity at ten of 15 transmission stations. Seven of these station upgrades have now been completed, and alternate solutions have been determined for the remaining three projects. The Lambton to Longwood Transmission Upgrade has a required in-service date of December 2014, and is included in our budgeted future capital investments. This project is needed to satisfy government policy relating to the incorporation of 10,700 MW of non-hydroelectric renewable generation resources by 2021. In August 2013, the OPA requested us to terminate work related to the Southwestern Ontario Reactive Compensation Priority Project, and an OPA recommendation regarding the third priority specified transmission project, which was not included in the most recent LTEP, is not expected in the foreseeable future. Therefore, these two projects are not included in our budgeted future capital investments.

Based on the OEB's framework for competitive designation for the development of eligible transmission projects, we did not include in our budgeted future capital investments any projects that could meet the definition of expansions. We do not plan to undertake large capital investments without a reasonable expectation of recovering them through our rates.

The actual timing and investments of many development projects are uncertain as they are dependent upon various regulatory approvals, negotiations with customers, neighbouring utilities and other stakeholders, and consultations with First Nations and Métis communities. Projects are also dependent upon the timing and level of generator contributions for enabling facilities.

## Distribution

Distribution capital investments include the sustainment of our infrastructure. Our core work will continue to focus on maintaining the performance of our aging distribution asset base through renewal and refurbishment activities. Planned capital investments include the continued replacements of equipment and components that are beyond their expected service life, as well as increased wood pole replacements and distribution station refurbishments. Sustainment capital investments in the Smart Metering project will decrease through 2016.

Distribution development capital investments are expected to be relatively stable through 2016, with the exception of capital contributions for capacity improvements at the Orleans Transmission Station in 2015 and the Hanmer Transmission Station in 2016. We will continue to make investments required to connect new load and DG customers, as well as investments to ensure the system is capable of supplying customer needs. During 2014 to 2016, a number of our projects will address local load growth issues. Generation connection investments will decrease as the volume of connections is expected to decrease. The budgeted capital expenditures only reflect projects with FIT and Micro FIT Program contracts from the OPA that are expected to connect to our distribution system.

In 2014 and 2015, the ADS Project will continue to pilot various technologies and related capital investments will begin to decrease in 2016. Pilot technologies include improvements to outage response management through more effective resource dispatch, automation to isolate faults where needed, and the dynamic regulation of voltage to reduce losses.

## **Off-Balance Sheet Arrangements**

There are no off-balance sheet arrangements that have, or are reasonably likely to have, a material current or future effect on our financial condition, changes in financial condition, revenues or expenses, results of operations, liquidity, capital expenditures or capital resources.

HYDRO ONE ANNUAL REPORT 2013