

Regional Infrastructure Planning (RIP)

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- Hydro One has initiated the RIP process for six regions
 - expected to be triggered in June and July 2015
- RIP will develop and provide a consolidated wires plan for the Region. It will discuss and provide:
 - picture of **all** needs already identified as part of the regional planning activities in Needs Assessment (NA), Local Planning (LP), Scoping Assessment (SA), Integrated Regional Resource Planning (IRRP)
 - And a wires plan to address the needs where a wires approach is the best solution
 - Any new needs and a wires approach/plan to address them

RIP report and effort may entail one or more of the following:

- **Description** of needs and wires planning that has already taken place (e.g. Local Planning)
- **Identification and Assessment** of any new needs (based on updated load forecast) and wires planning to address it – 10 year planning horizon
- **Assessment and Discussion** of any long term needs that should be undertaken now or in the next Regional Planning Cycle

RIPs to be triggered

The following RIP are planned to be triggered in June/July 2015:

- Greater Ottawa – Ottawa Area
- GTA North - York
- GTA West – Northwestern
- Kitchener Waterloo Cambridge Guelph (KWCG)
- Metro Toronto – Central Downtown
- Windsor-Essex

Regional Planning Status

Group	Region	Subregion	NA	SA	IRRP	RIP
1	Burlington to Nanticoke	Brant	Completed	Completed	Completed	In Progress
		Ottawa	Completed	Completed	Completed	In Progress
	Greater Ottawa	Outer Ottawa	Completed	Deemed Completed	Deemed Completed	Not Started
		GTA East	Completed	Completed	Completed	Not Started
	GTA North	York	Completed	Deemed Completed	Deemed Completed	Not Started
		Western	Completed	Deemed Completed	Deemed Completed	Not Started
	GTA West	Northwestern	Completed	Deemed Completed	Deemed Completed	Not Started
		Southern	Completed	Deemed Completed	Deemed Completed	Not Started
	KWGC		Completed	Completed	Completed	Not Started
	Metro Toronto	Central Downtown	Completed	Deemed Completed	Deemed Completed	Not Started
		Northern	Completed	Deemed Completed	Deemed Completed	Not Started
	Northwest Ontario		Completed	Deemed Completed	Deemed Completed	Not Started
	Windsor-Essex		Completed	Deemed Completed	Deemed Completed	Not Started
2	East Lake Superior		GLP			
	London Area		Completed	Deemed Completed	Deemed Completed	Not Started
	Peterborough to Kingston		Completed	Deemed Completed	Deemed Completed	Not Started
	South Georgian Bay/Muskoka		Completed	Deemed Completed	Deemed Completed	Not Started
	Sudbury Algoma		Completed	Deemed Completed	Deemed Completed	Not Started
3	Chatham/Lambton/Sarnia		Not Started	Not Started	Not Started	Not Started
	Greater Bruce/Huron		Not Started	Not Started	Not Started	Not Started
	Niagara		Not Started	Not Started	Not Started	Not Started
	North of Moosonee		Not Started	Not Started	Not Started	Not Started
	North/East of Sudbury		Not Started	Not Started	Not Started	Not Started
	Renfrew		Not Started	Not Started	Not Started	Not Started
	St. Lawrence		Not Started	Not Started	Not Started	Not Started



RIP will be initiated for all Regions for which IRRP have been completed



Hydro One Regional Planning Webpage

www.hydroone.com/RegionalPlanning

Questions