Regional Planning Process Review – Implementation Plan Leads for Straw Man Design Recommendations

Discussions with stakeholders, including the IESO Regional Planning Review Advisory Group, throughout the RPPR has informed the development of the recommendations contained in the Straw Man Design document. The IESO and OEB have collaborated to identify the organization responsible for the review and implementation, if appropriate, of each recommendation contained in the RPPR Straw Man Design document¹.

Regional Planning Process Review Straw Man Recommendations – Implementation Plan	IESO Lead	OEB Lead
1.1 Streamline and standardize load forecast development		Х
Improve the weather correction methodology, seeking better alignment with IESO Resource Planning products	Х	
Clarify the number and scope of the forecasts created between different stages of the planning process		Х
Formalize annual forecast reviews with Technical Working Groups		X
Develop standard guidelines for base assumptions and methodologies to capture different scenarios (i.e., gross vs. net, electrification, long-term outlook etc.)		Х
1.2 Size the IRRP according to complexity of needs	X	
Define specific criteria for each type of IRRPs (small, medium, large) and begin implementation	Х	
1.3. Streamline the IRRP and RIP stages of the regional planning process		Χ
Clarify the difference in scope between the two products		X
Optimize the timelines between the IRRP and RIP stages		X
1.4 Better integrate and coordinate regional planning with related processes	X ²	
Per slide 43 of the Straw Man Design, identify points of coordination between regional planning and: bulk planning, end-of-life asset replacement, distribution planning, connection assessments, community energy planning, relevant regulatory proceedings (including distributor/transmitter rate filings), markets or procurement mechanisms (including transmission infrastructure or NWAs), energy efficiency program planning	Х	
1.5 Enhance engagement and transparency during planning	X	
1.6 Better consider cost allocation during development of a plan		X

¹ Many of the recommendations cover a wide range of considerations and in certain cases, one organization may be identified to lead the overall recommendation, but the other organization may lead certain sub-activities within it.

² The IESO and OEB will share the lead for this recommendation, each taking the lead for aspects of the recommendation that fall within their respective mandates.



Regional Planning Process Review Straw Man Recommendations – Implementation Plan	IESO Lead	OEB Lead
1.7 Plan with a long-term outlook	Х	
Reaffirm the number of years that constitute near-, mid-, and long-term planning time frames	Х	
Evaluate key long-term sensitivity scenarios unique to the region (such as significant load growth driven by local industries or electrification, local generation assumption changes, end-of-life/expected service life concerns)	Х	
Investigate and better communicate the implications of near-term recommendations on long-term options	Х	
1.8 Enhance activities occurring between planning cycles	Х	
Conduct annual meetings with Technical Working Groups to obtain updates on previous planning recommendations or new developments	Х	
1.9 Clarify process stages and products		Х
Lead consensus-building of sector stakeholders on the updated regional planning process stages, enabling formal documentation (PPWG report to the Board)		Х
2.1 Incorporate a process where transmission asset owners develop a long list of facilities with expected service life		Х
2.2 Include a short list of end-of-life needs as an input to regional planning		Х
3.1 & 3.2 Develop the tools and methodologies to support need characterization and options development during IRRPs	Х	
Conduct a review of all Local Achievable Potential Studies when complete to identify best practices and useful tools	Х	
Draft options scoping criteria/screening mechanisms	Х	
Formalize and continue development on the Need Characterization Tool to include DG modelling	Х	
3.3 Formalize the stages of the planning process during which NWAs are developed and evaluated	Х	
Create and stakeholder a process flow diagram to outline the stages of a non-wires assessment, hand-off points, timing, accountabilities, etc.	Х	
Communicate process broadly to the impacted teams	Х	
Lead broader engagement with sector stakeholders to achieve consensus on the proposed process	Х	
3.4 Explore non-wires participation in market mechanisms	X	
3.5 Explore requirements for the operationalization of NWAs	Х	
3.6 Investigate mechanisms for locally targeted energy efficiency	Х	
3.7 Continue testing non-wires performance through Grid Innovation Fund projects	Х	
3.8 Continue capacity building through Grid Innovation Fund projects	Х	

