IESO Generalized Transmission Connection Cost Reference

Introduction

Capitalized terms used in this document not otherwise defined herein have the meaning given to such terms in the LT2(e-1) RFP, LT2(c-1) RFP, LT2(e-1) Contract or the LT2(c-1) Contract, each as applicable.

On August 14, 2025, the IESO issued an addendum to the LT2(e-1) and LT2(c-1) RFPs addressing the risk of uncertainty related to the cost of electrical connection to the Transmission System. In administering the Tx Connection Cost Exceedance mechanism introduced by these addenda, the IESO will use the applicable Connection Cost Reference ("CCR") set out in this Generalized Transmission Connection Cost Reference.

Disclaimers

The connection arrangement criteria and reference costs described below are solely for the purposes of use by Proponents/Suppliers and the IESO to administer the potential application of Sections 2.2(e), (f) and (g) of the LT2(e-1) Contract and the LT2(c-1) Contract and for no other purpose. This document and the CCRs set out below do not represent an engineering forecast by the IESO of any particular Transmitter's guidance, costs and/or cost allocation for any particular connection configuration. Any use of the information set out herein by a potential Proponent or its Affiliates for any other planning, costing, strategic or modeling purposes is solely at the exclusive risk of such Person(s).[1] The connection arrangement criteria and associated reference costs described below do not replace or override the formal connection assessment and approval process by the IESO or an applicable Transmitter, which may result in different connection arrangement solutions, either more complex or less complex, and/or more or less expensive than presented in the reference table below.

Final connection arrangements will be determined based on:

- Requirements from the System Impact Assessment (SIA) and Customer Impact Assessment conducted by the IESO and the applicable provincial Transmitter, respectively
- The Transmission System Code and other applicable Laws and Regulations
- The Transmitter's policies and OEB-approved "Transmission Connection Procedures"

[1] In the event there is any conflict or inconsistency between this document and the IESO market rules, any IESO contract, any legislation or regulation, or any request for proposals or other procurement document, the terms in the market rules, or the subject contract, legislation, regulation, or procurement document, as applicable, govern.

Final connection costs and allocated responsibility will be determined in accordance with the foregoing and the Contract as applicable. The costs of connection may be reviewed by the OEB should there be a dispute between the Proponent/Supplier and the Transmitter over the Transmitter's cost and/or cost allocation.

Applicable Connection Cost Reference (CCR)

	Proposed Connection Point to a	**Criteria**	**Reference Infrastructure**	**CCR***
1	115kV or 230kV circuit	All connections that do not meet the criteria for connection arrangements in #3 below	T-tap for each circuit connection	$10M per circuit
2	existing 115 kV or 230 kV station	Transmitter (station owner) confirms there is available physical space in an existing station after accounting for other committed or planned system development projects requiring station connection	Direct connection to station	$30M per connection
3	115kV or 230kV circuit	The circuit to connect is on the list of circuits to avoid due to line protection constraints in the applicable Preliminary Connection Guidance documents for the LT2(e-1) RFP and LT2(c-1) RFP	Sectionalizing switching station for each circuit connection	$60M per circuit
4	500kV circuit	Any 500 kV line connection	To be determined	$200M per connection

*Equipment on the Proponent/Supplier's side of the Connection Point is not included in the CCR.