

Ontario Enforcement Dates for PRC-029-1 IBR Standard Implementation Plan

Ontario Effective Date of PRC-029-1 – October 1, 2026		
Requirement	Applicability	Effective Date
BES Inverter-Based Resources (IBRs)		
R1 – R3 (Design Elements)	All BES IBRs	October 1, 2026
R1 – R3 (Operation Elements)	In commercial operation on or before April 1, 2025	April 1, 2028 (50%) January 1, 2030 (100%) If you only have one (1) BES IBR: April 1, 2028 (100%)
	In commercial operation after April 1, 2025, but on or before July 1, 2026	July 1, 2026 (100%)
	In commercial operation after July 1, 2026	Commercial Operation Date (100%)
R4	All BES IBRs	October 1, 2026
Applicable non-BES IBRs (Category 2 GO/GOP)		
R1 – R3 (Design & Operations)	All non-BES IBRs	January 1, 2027
R4	All non-BES IBRs	January 1, 2027

- Non-BES Inverter-Based Resources are those that either have or contribute to an aggregate nameplate capacity of greater than or equal to 20 MVA, connected through a system designed primarily for delivering such capacity to a common point of connection at a voltage greater than or equal to 60 kV.
- In Ontario, applicable Non-BES Inverter-Based Resources meeting Category 2 GO/GOP criteria will be subject to applicable NERC Reliability Standards, in addition to IESO connection requirements (effective May 15, 2026).