

Project Name	Description	Status	In-Service Date
Line Life Extensions Program	Life extension and/or rebuild transmission lines reaching end of life.	Committed	2025 - 2034
Transformer Replacement Project Program	Replace deteriorated or failed tie, generator step up and station service transformers.	Committed	2025 - 2034
P&C Infrastructure Upgrade Program	Replace aging/obsolete protection and control equipment at terminal locations.	Committed	2025 - 2034
Eel River Synchronous Condensers rebuild	Eel River Synchronous Condensers (SC1, SC2 & SC3) stator windings rebuild. Synchronous Condensers that are 40+ years old and in service at the Eel River HVDC Station.	Planned	2027 & 2029
Saint John Transformer	Install Coleson Cove T3, required for load expansion and NERC reliability requirements.	Planned - Pending EUB Approval	2029
Saint John Corridor Reinforcement	A new double-circuit 138 kV line build from Coleson Cove to Fairvale in addition to moving some loads from L1149 to L1212 and relocation of a Phase Shifter. This additional line build will accelerate grid modernization efforts, improve reliability and would allow NB Power to continue advancements towards the clean energy roadmap.	Planned - Pending EUB Approval	2029-2030
Dynamic Reactive Power Support	Addition of Dynamic Reactive Power Support to the South-East region of the province to meet NERC reliability requirements.	Planned - Pending EUB Approval	2029
Memramcook Tie Transformer	Purchase a second 138/345 kV tie transformer at Memramcook to provide redundancy and reliability to the region.	Planned	2028 - 2033