

Interconnections Statistics Transmission Generator

Q4 Report Fiscal Year 2022

Transmission generator

Transmission Generator Interconnections consist of connections of generator customers to the BC Hydro transmission system (60 kV and above).

The following table provides the statistics for the delivery timelines of transmission voltage generator Interconnection requests to BC Hydro for Q1 of Fiscal 2022 (April 1, 2021 through June 30, 2021). The target delivery dates for various interconnection phases are compared to the actual completion dates to derive the “% Meeting Target Delivery Dates” measure. Study / project durations are variable due to a number of factors, including generator / project size, location and complexity. Study / project timelines can also change due to scope changes or other elements outside the control of BC Hydro including customer driven changes. The larger dollar amount thresholds for studies / projects are generally indicative of higher complexity.

F22—Q1 April 1, 2021 to June 30, 2021

	Average timeline (days)	Number of projects on time	Number of total projects	% Meeting target delivery dates*
Planning studies				
Studies < than \$150k	N/A	0	0	N/A
Studies ≥ than \$150k	N/A	0	0	N/A
Facilities studies				
Studies < than \$500k	N/A	0	0	N/A
Studies ≥ than \$500k	N/A	0	0	N/A
Implementation				
Projects < than \$10M	N/A	0	0	N/A
Projects ≥ than \$10M	N/A	0	0	N/A

* Target delivery dates are communicated and committed to prior to the initiation of the work and may change due to changes in project scope or other events.

Transmission generator

Transmission Generator Interconnections consist of connections of generator customers to the BC Hydro transmission system (60 kV and above).

The following table provides the statistics for the delivery timelines of transmission voltage generator Interconnection requests to BC Hydro for Q2 of Fiscal 2022 (July 1, 2021 through September 30, 2021). The target delivery dates for various interconnection phases are compared to the actual completion dates to derive the “% Meeting Target Delivery Dates” measure. Study / project durations are variable due to a number of factors, including generator / project size, location and complexity. Study / project timelines can also change due to scope changes or other elements outside the control of BC Hydro including customer driven changes. The larger dollar amount thresholds for studies / projects are generally indicative of higher complexity.

F22—Q2 July 1, 2021 to September 30, 2021

	Average timeline (days)	Number of projects on time	Number of total projects	% Meeting target delivery dates*
Planning studies				
Studies < than \$150k	N/A	O	O	N/A
Studies ≥ than \$150k	N/A	O	O	N/A
Facilities studies				
Studies < than \$500k	N/A	O	O	N/A
Studies ≥ than \$500k	N/A	O	O	N/A
Implementation				
Projects < than \$10M	N/A	O	O	N/A
Projects ≥ than \$10M	N/A	O	O	N/A

* Target delivery dates are communicated and committed to prior to the initiation of the work and may change due to changes in project scope or other events.

Transmission generator

Transmission Generator Interconnections consist of connections of generator customers to the BC Hydro transmission system (60 kV and above).

The following table provides the statistics for the delivery timelines of transmission voltage generator Interconnection requests to BC Hydro for Q3 of Fiscal 2022 (October 1, 2021 through December 31, 2021). The target delivery dates for various interconnection phases are compared to the actual completion dates to derive the “% Meeting Target Delivery Dates” measure. Study / project durations are variable due to a number of factors, including generator / project size, location and complexity. Study / project timelines can also change due to scope changes or other elements outside the control of BC Hydro including customer driven changes. The larger dollar amount thresholds for studies / projects are generally indicative of higher complexity.

F22—Q3 October 1, 2021 to December 31, 2021

	Average timeline (days)	Number of projects on time	Number of total projects	% Meeting target delivery dates*
Planning studies				
Studies < than \$150k	N/A	0	0	N/A
Studies ≥ than \$150k	N/A	0	0	N/A
Facilities studies				
Studies < than \$500k	N/A	0	0	N/A
Studies ≥ than \$500k	327	1	1	100%
Implementation				
Projects < than \$10M	N/A	0	0	N/A
Projects ≥ than \$10M	N/A	0	0	N/A

* Target delivery dates are communicated and committed to prior to the initiation of the work and may change due to changes in project scope or other events.

Transmission generator

Transmission Generator Interconnections consist of connections of generator customers to the BC Hydro transmission system (60 kV and above).

The following table provides the statistics for the delivery timelines of transmission voltage generator Interconnection requests to BC Hydro for Q4 of Fiscal 2022 (January 1, 2022 through March 31, 2022). The target delivery dates for various interconnection phases are compared to the actual completion dates to derive the “% Meeting Target Delivery Dates” measure. Study / project durations are variable due to a number of factors, including generator / project size, location and complexity. Study / project timelines can also change due to scope changes or other elements outside the control of BC Hydro including customer driven changes. The larger dollar amount thresholds for studies / projects are generally indicative of higher complexity.

F22—Q4 January 1, 2022 to March 31, 2022

	Average timeline (days)	Number of projects on time	Number of total projects	% Meeting target delivery dates*
Planning studies				
Studies < than \$150k	N/A	O	O	N/A
Studies ≥ than \$150k	N/A	O	O	N/A
Facilities studies				
Studies < than \$500k	N/A	O	O	N/A
Studies ≥ than \$500k	N/A	O	O	N/A
Implementation				
Projects < than \$10M	N/A	O	O	N/A
Projects ≥ than \$10M	N/A	O	O	N/A

* Target delivery dates are communicated and committed to prior to the initiation of the work and may change due to changes in project scope or other events.

