

Interconnections Statistics Distribution Generators

Q4 report

Distribution generators

The following reports provide the statistics for the delivery timelines of distribution generator interconnection requests and Closed Transition Transfer requests to BC Hydro's for Q1 of Fiscal 2021 (April 1, 2020 through June 30, 2020). Project durations are variable due to a number of factors, including project size, location and complexity. Projects timelines can also change due to scope changes or other elements outside the control of BC Hydro.

F21—Q1 April 1, 2020 to June 30, 2020

DISTRIBUTION GENERATORS (UNDER 35 KV)

	Average timeline (days)	Number of projects	% Meeting target timelines*
System impact studies			
Projects < 1 MW	N/A	0	N/A
Projects ≥ 1 MW	N/A	0	N/A
Facilities studies			
Projects < 1 MW	N/A	0	N/A
Projects ≥ 1 MW	N/A	0	N/A
Implementation			
Projects < 1 MW	171	1	100%
Projects ≥ 1 MW	27	1	100%

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

F21—Q1 April 1, 2020 to June 30, 2020

CLOSED TRANSITION TRANSFER PROJECTS

	Average timeline (days)	Number of projects	% Meeting target timelines*
Planning & project interconnection requirements			
All projects	133	1	100%

* 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.

The following reports provide the statistics for the delivery timelines of distribution generator interconnection requests and Closed Transition Transfer requests to BC Hydro's for Q2 of Fiscal 2021 (July 1, 2020 through September 30, 2020). Project durations are variable due to a number of factors, including project size, location and complexity. Projects timelines can also change due to scope changes or other elements outside the control of BC Hydro.

F21—Q2 July 1, 2020 to September 30, 2020

DISTRIBUTION GENERATORS (UNDER 35 KV)

	Average timeline (days)	Number of projects	% Meeting target timelines*
System impact studies			
Projects < 1 MW	N/A	0	N/A
Projects ≥ 1 MW	N/A	0	N/A
Facilities studies			
Projects < 1 MW	N/A	0	N/A
Projects ≥ 1 MW	N/A	0	N/A
Implementation			
Projects < 1 MW	0	0	N/A
Projects ≥ 1 MW	0	0	N/A

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

F21—Q2 July 1, 2020 to September 30, 2020

CLOSED TRANSITION TRANSFER PROJECTS

	Average timeline (days)	Number of projects	% Meeting target timelines*
Planning & project interconnection requirements			
All projects	174	2	100%

* 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.

The following reports provide the statistics for the delivery timelines of distribution generator interconnection requests and Closed Transition Transfer requests to BC Hydro's for Q3 of Fiscal 2021 (October 1, 2020 through December 31, 2020). Project durations are variable due to a number of factors, including project size, location and complexity. Projects timelines can also change due to scope changes or other elements outside the control of BC Hydro.

F21—Q3 October 1, 2020 to December 31, 2020

DISTRIBUTION GENERATORS (UNDER 35 KV)

	Average timeline (days)	Number of projects	% Meeting target timelines*
System impact studies			
Projects < 1 MW	131	4	100%
Projects ≥ 1 MW	N/A	0	N/A
Facilities studies			
Projects < 1 MW	N/A	0	N/A
Projects ≥ 1 MW	N/A	0	N/A
Implementation			
Projects < 1 MW	171	0	N/A
Projects ≥ 1 MW	27	0	N/A

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

F21—Q3 October 1, 2020 to December 31, 2020

CLOSED TRANSITION TRANSFER PROJECTS

	Average timeline (days)	Number of projects	% Meeting target timelines*
Planning & project interconnection requirements			
All projects	131	2	100%

* 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.

The following reports provide the statistics for the delivery timelines of distribution generator interconnection requests and Closed Transition Transfer requests to BC Hydro's for Q4 of Fiscal 2021 (January 1, 2020 through March 31, 2020). Project durations are variable due to a number of factors, including project size, location and complexity. Projects timelines can also change due to scope changes or other elements outside the control of BC Hydro.

F21—Q4 January 1, 2021 to March 31, 2021

DISTRIBUTION GENERATORS (UNDER 35 KV)

	Average timeline (days)	Number of projects	% Meeting target timelines*
System impact studies			
Projects < 1 MW	N/A	0	N/A
Projects ≥ 1 MW	N/A	0	N/A
Facilities studies			
Projects < 1 MW	N/A	0	N/A
Projects ≥ 1 MW	N/A	0	N/A
Implementation			
Projects < 1 MW	N/A	0	N/A
Projects ≥ 1 MW	N/A	0	N/A

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

F21—Q4 January 1, 2021 to March 31, 2021

CLOSED TRANSITION TRANSFER PROJECTS

	Average timeline (days)	Number of projects	% Meeting target timelines*
Planning & project interconnection requirements			
All projects	24	2	100%

* 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.

The following reports provide the statistics for the delivery timelines of distribution generator interconnection requests and Closed Transition Transfer requests to BC Hydro's for Fiscal 2021 (April 1, 2020 through March 31, 2021). Project durations are variable due to a number of factors, including project size, location and complexity. Projects timelines can also change due to scope changes or other elements outside the control of BC Hydro.

F21—YTD April 1, 2020 to March 31, 2021

DISTRIBUTION GENERATORS (UNDER 35 KV)

	Average timeline (days)	Number of projects	% Meeting target timelines*
System impact studies			
Projects < 1 MW	131	4	100%
Projects ≥ 1 MW	0	0	0%
Facilities studies			
Projects < 1 MW	0	0	0%
Projects ≥ 1 MW	0	0	0%
Implementation			
Projects < 1 MW	171	1	100%
Projects ≥ 1 MW	27	1	100%

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

F21—YTD April 1, 2020 to March 31, 2021

CLOSED TRANSITION TRANSFER PROJECTS

	Average timeline (days)	Number of projects	% Meeting target timelines*
Planning & project interconnection requirements			
All projects	113	7	100%

* 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.

