



Ontario Energy Board Incremental Capital Project Summary

Choose Your Utility:

Kingston Hydro Corporation

Kitchener-Wilmot Hydro Inc.

Application Contact Information

Name:

Randy Murphy

Title:

CFO

Phone Number:

613-546-1181 ext. 2317

Email Address:

rmurphy@kingstonhydro.com

Legend

DROP-DOWN MENU

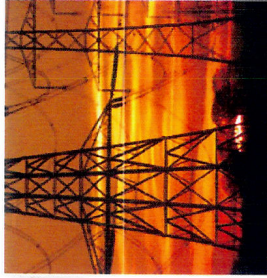
INPUT FIELD

CALCULATION

Copyright

This Workbook Model is protected by copyright and is being made available to you solely for the purpose of filing your IRM application. You may use and copy this model for that purpose, and provide a copy of this model to any person that is advising or assisting you in that regard. Except as indicated above, any copying, reproduction, publication, sale, adaptation, translation, modification, reverse engineering or other use or dissemination of this model without the express written consent of the Ontario Energy Board is prohibited. If you provide a copy of this model to a person that is advising or assisting you in preparing the application or reviewing your draft rate order, you must ensure that the person understands and agrees to the restrictions noted above.

While this model has been provided in Excel format and is required to be filed with the applications, the onus remains on the applicant to ensure the accuracy of the data and the results.



Kingston Hydro Corporation

Using the pull-down menu below, please identify what year of the IRM cycle you are in.

1st year of IRM cycle

Name or General Description of Project

King Street 44kV Cable Re-build

Details of Project

Per attached Summary

Asset Component	Capital Cost	Depreciation Rate	CCA Class	CCA Rate	2012	2013	2014	2015	2016
1 Ducts	652,905	2%	47	8%					
2 Manholes	290,180	2%	47	8%					
3 Cable	743,585	2%	47	8%					
4									
5									
Closing Net Fixed Asset	1,658,523	1,630,376	1,602,229	1,574,082	1,545,934				
Amortization Expense	28,147	28,147	28,147	28,147	28,147				
CCA	134,934	124,139	114,208	105,071	96,665				



Ontario Energy Board

Incremental Capital Project Summary

Kingston Hydro Corporation

Name or General Description of Project

King Street 44kV Cable Re-build

Asset Component

Ducts

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment

Capital Investment

Closing Capital Investment

Opening Accumulated Amortization

Amortization

Closing Accumulated Amortization

Opening Net Fixed Assets

Closing Net Fixed Assets

Average Net Fixed Assets

	2012	2013	2014	2015	2016
	Forecasted	Forecasted	Forecasted	Forecasted	Forecasted
Opening Capital Investment	\$ -	\$ 652,905	\$ 652,905	\$ 652,905	\$ 652,905
Capital Investment	\$ 652,905	\$ -	\$ -	\$ -	\$ -
Closing Capital Investment	\$ 652,905	\$ 652,905	\$ 652,905	\$ 652,905	\$ 652,905
Opening Accumulated Amortization	\$ -	\$ 11,871	\$ 23,742	\$ 35,613	\$ 47,484
Amortization	\$ 11,871	\$ 11,871	\$ 11,871	\$ 11,871	\$ 11,871
Closing Accumulated Amortization	\$ 11,871	\$ 23,742	\$ 35,613	\$ 47,484	\$ 59,355
Opening Net Fixed Assets	\$ -	\$ 641,034	\$ 629,163	\$ 617,292	\$ 605,421
Closing Net Fixed Assets	\$ 641,034	\$ 629,163	\$ 617,292	\$ 605,421	\$ 593,550
Average Net Fixed Assets	\$ 320,517	\$ 635,099	\$ 623,228	\$ 611,357	\$ 599,486

For PILs Calculation

UCC

Opening UCC

Capital Additions

UCC Before Half Year Rule

Half Year Rule (1/2 Additions - Disposals)

Reduced UCC

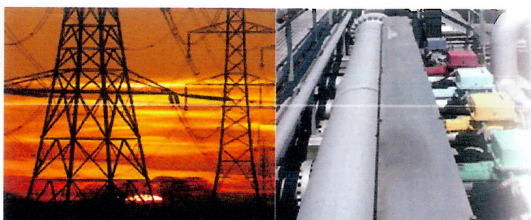
CCA Rate Class

CCA Rate

CCA

Closing UCC

	2012	2013	2014	2015	2016
	Forecasted	Forecasted	Forecasted	Forecasted	Forecasted
Opening UCC	\$ -	\$ 600,673	\$ 552,619	\$ 508,409	\$ 467,737
Capital Additions	\$ 652,905	\$ -	\$ -	\$ -	\$ -
UCC Before Half Year Rule	\$ 652,905	\$ 600,673	\$ 552,619	\$ 508,409	\$ 467,737
Half Year Rule (1/2 Additions - Disposals)	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced UCC	\$ 652,905	\$ 600,673	\$ 552,619	\$ 508,409	\$ 467,737
CCA Rate Class	47				
CCA Rate	8%				
CCA	\$ 52,232	\$ 48,054	\$ 44,210	\$ 40,673	\$ 37,419
Closing UCC	\$ 600,673	\$ 552,619	\$ 508,409	\$ 467,737	\$ 430,318



Ontario Energy Board

Incremental Capital Project Summary

Kingston Hydro Corporation

Name or General Description of Project

King Street 44kV Cable Re-build

Asset Component

Manholes

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment

Capital Investment

Closing Capital Investment

Opening Accumulated Amortization

Amortization

Closing Accumulated Amortization

Opening Net Fixed Assets

Closing Net Fixed Assets

Average Net Fixed Assets

	2012	2013	2014	2015	2016
	Forecasted	Forecasted	Forecasted	Forecasted	Forecasted
Opening Capital Investment	\$ -	\$ 290,180	\$ 290,180	\$ 290,180	\$ 290,180
Capital Investment	\$ 290,180	\$ -	\$ -	\$ -	\$ -
Closing Capital Investment	\$ 290,180	\$ 290,180	\$ 290,180	\$ 290,180	\$ 290,180
Opening Accumulated Amortization	\$ -	\$ 4,836	\$ 9,673	\$ 14,509	\$ 19,345
Amortization	\$ 4,836	\$ 4,836	\$ 4,836	\$ 4,836	\$ 4,836
Closing Accumulated Amortization	\$ 4,836	\$ 9,673	\$ 14,509	\$ 19,345	\$ 24,182
Opening Net Fixed Assets	\$ -	\$ 285,344	\$ 280,507	\$ 275,671	\$ 270,835
Closing Net Fixed Assets	\$ 285,344	\$ 280,507	\$ 275,671	\$ 270,835	\$ 265,998
Average Net Fixed Assets	\$ 142,672	\$ 282,926	\$ 278,089	\$ 273,253	\$ 268,417

For PILs Calculation

UCC

Opening UCC

Capital Additions

UCC Before Half Year Rule

Half Year Rule (1/2 Additions - Disposals)

Reduced UCC

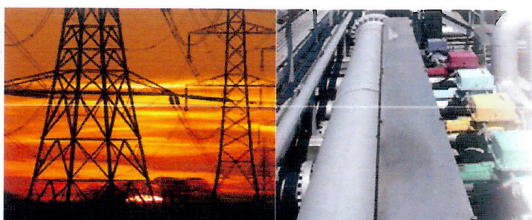
CCA Rate Class

CCA Rate

CCA

Closing UCC

	2012	2013	2014	2015	2016
	Forecasted	Forecasted	Forecasted	Forecasted	Forecasted
Opening UCC	\$ -	\$ 266,966	\$ 245,608	\$ 225,960	\$ 207,883
Capital Additions	\$ 290,180	\$ -	\$ -	\$ -	\$ -
UCC Before Half Year Rule	\$ 290,180	\$ 266,966	\$ 245,608	\$ 225,960	\$ 207,883
Half Year Rule (1/2 Additions - Disposals)	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced UCC	\$ 290,180	\$ 266,966	\$ 245,608	\$ 225,960	\$ 207,883
CCA Rate Class	47				
CCA Rate	8%				
CCA	\$ 23,214	\$ 21,357	\$ 19,649	\$ 18,077	\$ 16,631
Closing UCC	\$ 266,966	\$ 245,608	\$ 225,960	\$ 207,883	\$ 191,252



Ontario Energy Board
Incremental Capital Project
Summary

Kingston Hydro Corporation

Name or General Description of Project

King Street 44kV Cable Re-build

Asset Component

Cable

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment

Capital Investment

Closing Capital Investment

Opening Accumulated Amortization

Amortization

Closing Accumulated Amortization

Opening Net Fixed Assets

Closing Net Fixed Assets

Average Net Fixed Assets

	2012	2013	2014	2015	2016
	Forecasted	Forecasted	Forecasted	Forecasted	Forecasted
Opening Capital Investment	\$ -	\$ 743,585	\$ 743,585	\$ 743,585	\$ 743,585
Capital Investment	\$ 743,585	\$ -	\$ -	\$ -	\$ -
Closing Capital Investment	\$ 743,585	\$ 743,585	\$ 743,585	\$ 743,585	\$ 743,585
Opening Accumulated Amortization	\$ -	\$ 11,440	\$ 22,880	\$ 34,319	\$ 45,759
Amortization	\$ 11,440	\$ 11,440	\$ 11,440	\$ 11,440	\$ 11,440
Closing Accumulated Amortization	\$ 11,440	\$ 22,880	\$ 34,319	\$ 45,759	\$ 57,199
Opening Net Fixed Assets	\$ -	\$ 732,145	\$ 720,705	\$ 709,266	\$ 697,826
Closing Net Fixed Assets	\$ 732,145	\$ 720,705	\$ 709,266	\$ 697,826	\$ 686,386
Average Net Fixed Assets	\$ 366,073	\$ 726,425	\$ 714,986	\$ 703,546	\$ 692,106

For PILs Calculation

UCC

Opening UCC

Capital Additions

UCC Before Half Year Rule

Half Year Rule (1/2 Additions - Disposals)

Reduced UCC

CCA Rate Class

CCA Rate

CCA

Closing UCC

	2012	2013	2014	2015	2016
	Forecasted	Forecasted	Forecasted	Forecasted	Forecasted
Opening UCC	\$ -	\$ 684,098	\$ 629,370	\$ 579,021	\$ 532,699
Capital Additions	\$ 743,585	\$ -	\$ -	\$ -	\$ -
UCC Before Half Year Rule	\$ 743,585	\$ 684,098	\$ 629,370	\$ 579,021	\$ 532,699
Half Year Rule (1/2 Additions - Disposals)	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced UCC	\$ 743,585	\$ 684,098	\$ 629,370	\$ 579,021	\$ 532,699
CCA Rate Class	47				
CCA Rate	8%				
CCA	\$ 59,487	\$ 54,728	\$ 50,350	\$ 46,322	\$ 42,616
Closing UCC	\$ 684,098	\$ 629,370	\$ 579,021	\$ 532,699	\$ 490,083



Ontario Energy Board
Incremental Capital Project
Summary

Kingston Hydro Corporation

Name or General Description of Project

King Street 44kV Cable Re-build

Asset Component

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment

Capital Investment

Closing Capital Investment

Opening Accumulated Amortization

Amortization

Closing Accumulated Amortization

Opening Net Fixed Assets

Closing Net Fixed Assets

Average Net Fixed Assets

	2012	2013	2014	2015	2016
	Forecasted	Forecasted	Forecasted	Forecasted	Forecasted
Opening Capital Investment	\$ -	\$ -	\$ -	\$ -	\$ -
Capital Investment	\$ -	\$ -	\$ -	\$ -	\$ -
Closing Capital Investment	\$ -	\$ -	\$ -	\$ -	\$ -
Opening Accumulated Amortization	\$ -	\$ -	\$ -	\$ -	\$ -
Amortization	\$ -	\$ -	\$ -	\$ -	\$ -
Closing Accumulated Amortization	\$ -	\$ -	\$ -	\$ -	\$ -
Opening Net Fixed Assets	\$ -	\$ -	\$ -	\$ -	\$ -
Closing Net Fixed Assets	\$ -	\$ -	\$ -	\$ -	\$ -
Average Net Fixed Assets	\$ -	\$ -	\$ -	\$ -	\$ -

For PILs Calculation

UCC

Opening UCC

Capital Additions

UCC Before Half Year Rule

Half Year Rule (1/2 Additions - Disposals)

Reduced UCC

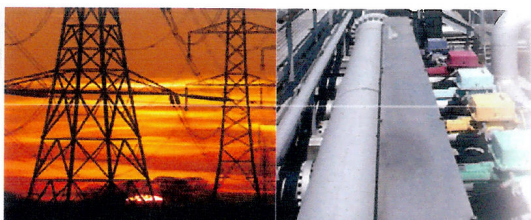
CCA Rate Class

CCA Rate

CCA

Closing UCC

	2012	2013	2014	2015	2016
	Forecasted	Forecasted	Forecasted	Forecasted	Forecasted
Opening UCC	\$ -	\$ -	\$ -	\$ -	\$ -
Capital Additions	\$ -	\$ -	\$ -	\$ -	\$ -
UCC Before Half Year Rule	\$ -	\$ -	\$ -	\$ -	\$ -
Half Year Rule (1/2 Additions - Disposals)	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced UCC	\$ -	\$ -	\$ -	\$ -	\$ -
CCA Rate Class	\$ -	\$ -	\$ -	\$ -	\$ -
CCA Rate	0				
CCA	\$ -	\$ -	\$ -	\$ -	\$ -
Closing UCC	\$ -	\$ -	\$ -	\$ -	\$ -



Ontario Energy Board
Incremental Capital Project
Summary

Kingston Hydro Corporation

Name or General Description of Project

King Street 44kV Cable Re-build

Asset Component

Average Net Fixed Assets

Net Fixed Assets

Opening Capital Investment

Capital Investment

Closing Capital Investment

Opening Accumulated Amortization

Amortization

Closing Accumulated Amortization

Opening Net Fixed Assets

Closing Net Fixed Assets

Average Net Fixed Assets

	2012	2013	2014	2015	2016
	Forecasted	Forecasted	Forecasted	Forecasted	Forecasted
Opening Capital Investment	\$ -	\$ -	\$ -	\$ -	\$ -
Capital Investment	\$ -	\$ -	\$ -	\$ -	\$ -
Closing Capital Investment	\$ -	\$ -	\$ -	\$ -	\$ -
Opening Accumulated Amortization	\$ -	\$ -	\$ -	\$ -	\$ -
Amortization	\$ -	\$ -	\$ -	\$ -	\$ -
Closing Accumulated Amortization	\$ -	\$ -	\$ -	\$ -	\$ -
Opening Net Fixed Assets	\$ -	\$ -	\$ -	\$ -	\$ -
Closing Net Fixed Assets	\$ -	\$ -	\$ -	\$ -	\$ -
Average Net Fixed Assets	\$ -	\$ -	\$ -	\$ -	\$ -

For PILs Calculation

UCC

Opening UCC

Capital Additions

UCC Before Half Year Rule

Half Year Rule (1/2 Additions - Disposals)

Reduced UCC

CCA Rate Class

CCA Rate

CCA

Closing UCC

	2012	2013	2014	2015	2016
	Forecasted	Forecasted	Forecasted	Forecasted	Forecasted
Opening UCC	\$ -	\$ -	\$ -	\$ -	\$ -
Capital Additions	\$ -	\$ -	\$ -	\$ -	\$ -
UCC Before Half Year Rule	\$ -	\$ -	\$ -	\$ -	\$ -
Half Year Rule (1/2 Additions - Disposals)	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced UCC	\$ -	\$ -	\$ -	\$ -	\$ -
CCA Rate Class	\$ -	\$ -	\$ -	\$ -	\$ -
CCA Rate	\$ -	\$ -	\$ -	\$ -	\$ -
CCA	\$ -	\$ -	\$ -	\$ -	\$ -
Closing UCC	\$ -	\$ -	\$ -	\$ -	\$ -