

Ontario Energy Board Incremental Capital Project Summary

Choose Your Utility:

Kingston Hydro Corporation

Kitchener-Wilmot Hydro Inc.

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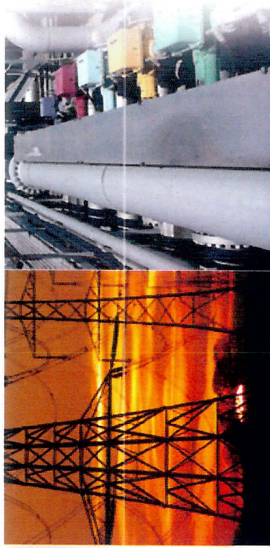
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Legend

DROP-DOWN

INPUT FIELD

CALCULATION



Ontario Energy Board
Incremental Capital
Project Summary

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
[Transformer Vault 11](#)

Details of Project
[Per attached Summary](#)

Asset Component	Capital Cost	Depreciation Rate	CCA Class	CCA Rate	
1 Cable Chambers	226,703	2%	47	8%	
2 Transformers	36,272	3%	47	8%	
3 Switches	122,420	3%	47	8%	
4 Cable	81,613	3%	47	8%	
5					
Closing Net Fixed Asset	2012 456,655	2013 446,302	2014 435,950	2015 425,597	2016 415,244
Amortization Expense	10,353	10,353	10,353	10,353	10,353
CCA	37,361	34,372	31,622	29,092	26,765



Ontario Energy Board

Incremental Capital Project Summary

Kingston Hydro Corporation

Name or General Description of Project

Transformer Vault 11

Asset Component

Cable Chambers

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	\$ -	\$ 226,703	\$ 226,703	\$ 226,703	\$ 226,703
Capital Investment	\$ 226,703	\$ -	\$ -	\$ -	\$ -
Closing Capital Investment	\$ 226,703	\$ 226,703	\$ 226,703	\$ 226,703	\$ 226,703
Opening Accumulated Amortization	\$ -	\$ 3,778	\$ 7,557	\$ 11,335	\$ 15,114
Amortization	\$ 3,778	\$ 3,778	\$ 3,778	\$ 3,778	\$ 3,778
Closing Accumulated Amortization	\$ 3,778	\$ 7,557	\$ 11,335	\$ 15,114	\$ 18,892
Opening Net Fixed Assets	\$ -	\$ 222,925	\$ 219,146	\$ 215,368	\$ 211,589
Closing Net Fixed Assets	\$ 222,925	\$ 219,146	\$ 215,368	\$ 211,589	\$ 207,811
Average Net Fixed Assets	\$ 111,462	\$ 221,035	\$ 217,257	\$ 213,479	\$ 209,700

For PILs Calculation

UCC

Opening UCC

Capital Additions

UCC Before Half Year Rule

Half Year Rule (1/2 Additions - Disposals)

Reduced UCC

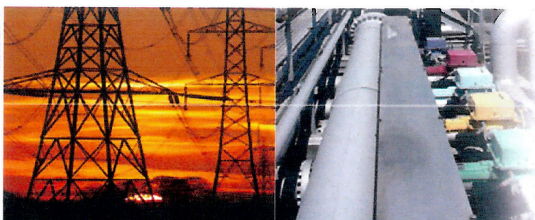
CCA Rate Class

CCA Rate

CCA

Closing UCC

	2012	2013	2014	2015	2016
	Forecasted	Forecasted	Forecasted	Forecasted	Forecasted
Opening UCC	\$ -	\$ 208,567	\$ 191,881	\$ 176,531	\$ 162,408
Capital Additions	\$ 226,703	\$ -	\$ -	\$ -	\$ -
UCC Before Half Year Rule	\$ 226,703	\$ 208,567	\$ 191,881	\$ 176,531	\$ 162,408
Half Year Rule (1/2 Additions - Disposals)	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced UCC	\$ 226,703	\$ 208,567	\$ 191,881	\$ 176,531	\$ 162,408
CCA Rate Class	47				
CCA Rate	8%				
CCA	\$ 18,136	\$ 16,685	\$ 15,351	\$ 14,122	\$ 12,993
Closing UCC	\$ 208,567	\$ 191,881	\$ 176,531	\$ 162,408	\$ 149,416



Ontario Energy Board

Incremental Capital Project Summary

Kingston Hydro Corporation

Name or General Description of Project

Transformer Vault 11

Asset Component

Transformers

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	\$ -	\$ 36,272	\$ 36,272	\$ 36,272	\$ 36,272
Capital Investment	\$ 36,272	\$ -	\$ -	\$ -	\$ -
Closing Capital Investment	\$ 36,272	\$ 36,272	\$ 36,272	\$ 36,272	\$ 36,272
Opening Accumulated Amortization	\$ -	\$ 1,036	\$ 2,073	\$ 3,109	\$ 4,145
Amortization	\$ 1,036	\$ 1,036	\$ 1,036	\$ 1,036	\$ 1,036
Closing Accumulated Amortization	\$ 1,036	\$ 2,073	\$ 3,109	\$ 4,145	\$ 5,182
Opening Net Fixed Assets	\$ -	\$ 35,236	\$ 34,199	\$ 33,163	\$ 32,127
Closing Net Fixed Assets	\$ 35,236	\$ 34,199	\$ 33,163	\$ 32,127	\$ 31,090
Average Net Fixed Assets	\$ 17,618	\$ 34,717	\$ 33,681	\$ 32,645	\$ 31,608

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	\$ -	\$ 33,370	\$ 30,701	\$ 28,245	\$ 25,985
Capital Additions	\$ 36,272	\$ -	\$ -	\$ -	\$ -
UCC Before Half Year Rule	\$ 36,272	\$ 33,370	\$ 30,701	\$ 28,245	\$ 25,985
Half Year Rule (1/2 Additions - Disposals)	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced UCC	\$ 36,272	\$ 33,370	\$ 30,701	\$ 28,245	\$ 25,985
CCA Rate Class	47				
CCA Rate	8%				
CCA	\$ 2,902	\$ 2,670	\$ 2,456	\$ 2,260	\$ 2,079
Closing UCC	\$ 33,370	\$ 30,701	\$ 28,245	\$ 25,985	\$ 23,906



Ontario Energy Board
Incremental Capital Project
Summary

Kingston Hydro Corporation

Name or General Description of Project

Transformer Vault 11

Asset Component

Switches

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	\$ -	\$ 122,420	\$ 122,420	\$ 122,420	\$ 122,420
Capital Investment	\$ 122,420	\$ -	\$ -	\$ -	\$ -
Closing Capital Investment	\$ 122,420	\$ 122,420	\$ 122,420	\$ 122,420	\$ 122,420
Opening Accumulated Amortization	\$ -	\$ 3,498	\$ 6,995	\$ 10,493	\$ 13,991
Amortization	\$ 3,498	\$ 3,498	\$ 3,498	\$ 3,498	\$ 3,498
Closing Accumulated Amortization	\$ 3,498	\$ 6,995	\$ 10,493	\$ 13,991	\$ 17,489
Opening Net Fixed Assets	\$ -	\$ 118,922	\$ 115,425	\$ 111,927	\$ 108,429
Closing Net Fixed Assets	\$ 118,922	\$ 115,425	\$ 111,927	\$ 108,429	\$ 104,931
Average Net Fixed Assets	\$ 59,461	\$ 117,173	\$ 113,676	\$ 110,178	\$ 106,680

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	\$ -	\$ 112,626	\$ 103,616	\$ 95,327	\$ 87,701
Capital Additions	\$ 122,420	\$ -	\$ -	\$ -	\$ -
UCC Before Half Year Rule	\$ 122,420	\$ 112,626	\$ 103,616	\$ 95,327	\$ 87,701
Half Year Rule (1/2 Additions - Disposals)	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced UCC	\$ 122,420	\$ 112,626	\$ 103,616	\$ 95,327	\$ 87,701
CCA Rate Class					
CCA Rate					
CCA	\$ 9,794	\$ 9,010	\$ 8,289	\$ 7,626	\$ 7,016
Closing UCC	\$ 112,626	\$ 103,616	\$ 95,327	\$ 87,701	\$ 80,685

47
8%



Ontario Energy Board
Incremental Capital Project
Summary

Kingston Hydro Corporation

Name or General Description of Project

[Transformer Vault 11](#)

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	\$ -	\$ 81,613	\$ 81,613	\$ 81,613	\$ 81,613
Capital Investment	\$ 81,613	\$ -	\$ -	\$ -	\$ -
Closing Capital Investment	\$ 81,613	\$ 81,613	\$ 81,613	\$ 81,613	\$ 81,613
Opening Accumulated Amortization	\$ -	\$ 2,040	\$ 4,081	\$ 6,121	\$ 8,161
Amortization	\$ 2,040	\$ 2,040	\$ 2,040	\$ 2,040	\$ 2,040
Closing Accumulated Amortization	\$ 2,040	\$ 4,081	\$ 6,121	\$ 8,161	\$ 10,202
Opening Net Fixed Assets	\$ -	\$ 79,573	\$ 77,532	\$ 75,492	\$ 73,452
Closing Net Fixed Assets	\$ 79,573	\$ 77,532	\$ 75,492	\$ 73,452	\$ 71,411
Average Net Fixed Assets	\$ 39,786	\$ 78,553	\$ 76,512	\$ 74,472	\$ 72,432

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

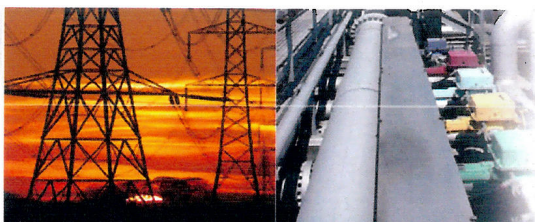
CCA Rate

CCA

Closing UCC

	2012	2013	2014	2015	2016
	Forecasted	Forecasted	Forecasted	Forecasted	Forecasted
Opening UCC	\$ -	\$ 75,084	\$ 69,077	\$ 63,551	\$ 58,467
Capital Additions	\$ 81,613	\$ -	\$ -	\$ -	\$ -
UCC Before Half Year Rule	\$ 81,613	\$ 75,084	\$ 69,077	\$ 63,551	\$ 58,467
Half Year Rule (1/2 Additions - Disposals)	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced UCC	\$ 81,613	\$ 75,084	\$ 69,077	\$ 63,551	\$ 58,467
CCA Rate Class					
CCA Rate					
CCA	\$ 6,529	\$ 6,007	\$ 5,526	\$ 5,084	\$ 4,677
Closing UCC	\$ 75,084	\$ 69,077	\$ 63,551	\$ 58,467	\$ 53,790

47
8%



Ontario Energy Board
Incremental Capital Project
Summary

Kingston Hydro Corporation

Name or General Description of Project

Transformer Vault 11

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	\$ -	\$ -	\$ -	\$ -	\$ -