Q. 1 **2013 Forward Average Rate Base** 2 Please provide continuity schedule for Gross Fixed Assets for the period 2007 to 3 2013 plus a five year forecast for 2014 to 2018. Include in the schedules annual capital expenditures (actual to 2012 /forecasted to 2018), opening and closing work 4 5 in progress, contributions in aid of construction, asset retirements, accretion of 6 asset retirement obligations, and assets not in use. 7 8 9 Please refer to CA-NLH-116 Attachment 1 (Revision 1) for the continuity schedules A. 10 for plant in service, contributions in aid of construction, accumulated depreciation 11 and work in progress. The values included in these continuity schedules are based on the actual financial results for 2007 to 2013 and Hydro's latest revised forecasts 12 13 for 2014 to 2018. 14 15 While forecasted cash flows are available for 2019 (as presented in the five-year capital plan filed with Hydro's 2015 capital budget submission), Hydro has not 16 performed detailed analysis of the 2019 information including the calculation of 17 18 plant in service, work in progress and depreciation. Therefore, detailed information for the 2019 continuity schedules is not available. 19 20 21 The values included in Attachment 1 (Revision 1) include the Asset Retirement 22 Obligations as well as assets considered to be "Not in Service" for rate base 23 purposes. [] The detail related to the Assets Not in Service has been provided in 24 CA-NLH-116 Attachment 2 (Revision 1). The detail related to the Asset Retirement 25 Obligations can be found in Hydro's response to NP-NLH-091.

		Actual						Test Ye	ears	Forecast		
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Property, Plant and Equipment - Cost net of Insurance Proceeds												
Opening Balance, January 1	1,978,486,367	2,016,315,348	2,044,398,660	2,082,459,116	2,136,058,342	2,191,989,820	1,510,596,019	1,603,351,700	1,839,601,848	1,921,631,878	2,467,155,601	2,564,783,989
Adjustment in accordance with PU 2 (2012)						(756,823,973)						
Additions to Plant in Service	47,031,875	39,925,403	54,486,463	61,687,818	65,492,344	84,102,431	100,848,263	240,586,379	85,467,801	549,902,900	102,403,900	404,343,100
Disposals	(6,962,550)	(11,829,409)	(16,442,483)	(8,088,592)	(9,560,866)	(5,641,637)	(8,081,013)	(4,336,231)	(3,437,771)	(4,379,177)	(4,775,512)	(4,497,014)
Transfers/Other Adjustments	(2,240,344)	(12,683)	16,476	-		(3,030,622)	(11,568)					
Closing Balance, December 31	2,016,315,348	2,044,398,660	2,082,459,116	2,136,058,341	2,191,989,820	1,510,596,019	1,603,351,700	1,839,601,848	1,921,631,878	2,467,155,601	2,564,783,989	2,964,630,075
Contributions in Aid of Construction (CIAC's)												
Opening Balance, January 1	(93,712,677)	(96,395,759)	(96,142,832)	(96,748,441)	(97,256,674)	(98,053,586)	(14,051,669)	(15,786,056)	(17,474,556)	(18,860,856)	(127,812,056)	(129,472,056)
Adjustment in accordance with PU 2 (2012)						96,639,571						
Contributions related to Plant in Service	(3,334,417)	(964,103)	(1,446,079)	(1,313,377)	(1,414,015)	(12,637,655)	(1,734,387)	(1,688,500)	(1,386,300)	(108,951,200)	(1,660,000)	(1,363,600)
Disposals	651,335	1,285,165	836,248	805,144	617,103							
Transfers/Other Adjustments		(68,136)	4,223									
Closing Balance, December 31	(96,395,759)	(96,142,832)	(96,748,441)	(97,256,674)	(98,053,586)	(14,051,669)	(15,786,056)	(17,474,556)	(18,860,856)	(127,812,056)	(129,472,056)	(130,835,656)
								238,897,879	84,081,501	440,951,700	100,743,900	402,979,500
Accumulated depreciation (net of amortization of contributions)												
Opening Balance, January 1	(536,724,297)	(570,224,452)	(603,362,302)	(632,084,327)	(669,741,518)	(707,240,747)	(88,873,954)	(138,324,882)	(191,893,853)	(254,266,590)	(321,161,038)	(397,280,819)
Adjustment in accordance with PU 2 (2012)						664,634,370						
Transfers/Other Adjustments	52,469		(53,223)	-	236		(7,937)	-	-			
Depreciation net of amortization of contributions	(38,359,610)	(40,440,464)	(41,743,935)	(43,790,268)	(45,216,883)	(46,865,170)	(50,832,472)	(55,214,191)	(63,791,821)	(69,229,259)	(78,807,587)	(84,787,008)
Disposals	4,806,987	7,302,614	13,075,134	6,133,076	7,717,418	597,592	1,389,482	1,645,220	1,419,084	2,334,811	2,687,806	1,519,875
Closing Balance, December 31	(570,224,452)	(603,362,301)	(632,084,327)	(669,741,518)	(707,240,747)	(88,873,954)	(138,324,882)	(191,893,853)	(254,266,590)	(321,161,038)	(397,280,819)	(480,547,952)
Net Book Value (NBV)												
Opening Balance, January 1	1,348,049,393	1,349,695,138	1,344,893,525	1,353,626,348	1,369,060,149	1,386,695,487	1,407,670,395	1,449,240,762	1,630,233,439	1,648,504,432	2,018,182,507	2,038,031,114
Adjustment in accordance with PU 2 (2012)						4,449,969						
Additions to Plant in Service (net of CIAC's)	43,697,458	38,961,300	53,040,383	60,374,441	64,078,329	71,464,776	99,113,876	238,897,879	84,081,501	440,951,700	100,743,900	402,979,500
Depreciation net of amortization of contributions	(38,359,610)	(40,440,464)	(41,743,935)	(43,790,268)	(45,216,883)	(46,865,170)	(50,832,472)	(55,214,191)	(63,791,821)	(69,229,259)	(78,807,587)	(84,787,008)
NBV of Disposals	(1,504,228)	(3,241,630)	(2,531,101)	(1,150,372)	(1,226,345)	(5,044,045)	(6,691,531)	(2,691,011)	(2,018,687)	(2,044,366)	(2,087,706)	(2,977,139)
Transfers/Other Adjustments	(2,187,875)	(80,818)	(32,524)	-	236	(3,030,622)	(19,506)	-	-	-	-	-
Closing Balance, December 31	1,349,695,138	1,344,893,526	1,353,626,348	1,369,060,149	1,386,695,487	1,407,670,395	1,449,240,762	1,630,233,439	1,648,504,432	2,018,182,507	2,038,031,114	2,353,246,467
West to December												
Work in Progress	0.044.003	2 524 204	0.454.504	40 570 435	47.004.553	22 726 442	22.044.646	42.024.040	42.040.070	240.075.460	442.002.700	225 200 050
Opening Balance, January 1	9,911,883	2,534,291	9,454,594	10,579,135	17,001,552	23,736,443	32,944,616	13,821,849	42,949,970	240,975,469	113,663,769	236,290,869
Adjustment in accordance with PU 2 (2012)	26 204 2==	06 202 502 55	54 227 7°°	FFFF2420.00	C2 44C 4C2	(703,126)	00.545.203	200 020 022	202 407 002	242 640 000	222 274 000	450 700 000
Capital Expenditures (net of CIAC's)	36,301,277	86,293,593.28	54,227,739	55552138.28	63,116,186	77,371,149	80,515,391	268,026,000	282,107,000	313,640,000	223,371,000	169,708,000
Additions to Plant in Service (net of CIAC's)	(43,678,869)	(79,373,290)	(53,103,197)	(49,129,722)	(56,381,294)	(67,459,851)	(99,883,158)	(238,897,879)	(84,081,501)	(440,951,700)	(100,743,900)	(402,979,500)
Other Adjustments	2 524 204	0.454.504	40 570 435	47.004.553	22 726 442	22 044 646	245,000	42.040.070	240.075.460	442.662.760	226 200 060	2.040.260
Closing Balance, December 31	2,534,291	9,454,594	10,579,135	17,001,552	23,736,443	32,944,616	13,821,849	42,949,970	240,975,469	113,663,769	236,290,869	3,019,369

Continuity Schedules for Assets Not in Service for Rate Base (calculated using revised forecast for 2014 to 2018)

Cost of Property Plant and Equipment (net of insurance proceeds) Cost of Property Plant and Equipment (net of insurance proceeds) Cost of Property Plant and Equipment (net of insurance proceeds) Cost of Property Plant and Equipment (net of insurance proceeds) Cost of Property Plant and Equipment (net of insurance proceeds) Cost of Property Plant and Equipment (net of insurance proceeds) Cost of Property Plant and Equipment (net of insurance proceeds) Cost of Property Plant and Equipment (net of insurance proceeds) Cost of Property Plant and Equipment (net of insurance proceeds) Cost of Property Plant and Equipment (net of insurance proceeds) Cost of Property Plant and Equipment (net of insurance proceeds) Cost of Property Plant and Equipment (net of insurance proceeds) Cost of Property Plant and Equipment (net of insurance proceeds) Cost of Property Plant and Equipment (net of Insurance proceeds) Cost of Property Plant and Equipment (net of Insurance proceeds) Cost of Property Plant and Equipment (net of Insurance proceeds) Cost of Property Plant and Equipment (net of Insurance proceeds) Cost of Property Plant and Equipment (net of Insurance proceeds) Cost of Property Plant and Equipment (net of Insurance proceeds) Cost of Property Plant and Equipment (net of Insurance proceeds) Cost of Property Plant and Equipment (net of Insurance proceeds) Cost of Property Plant and Equipment (net of Insurance proceeds) Cost of Property Plant and Equipment (net of Insurance proceeds) Cost of Property Plant and Equipment (net of Insurance Plant Plant and Equipment (net of Insurance proceeds) Cost of Property Plant and Equipment (net of Insurance proceeds) Cost of Property Plant and Equipment (net of Insurance proceeds) Cost of Property Plant and Equipment (net of Insurance proceeds) Cost of Property Plant And Equipment (net of Insurance proceeds) Cost of Property Plant		Actual Results							Test Years		Forecast		
Additions to plant in service 1,260,340 1,626,251 3,791,249 1,791,24		2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Additions to plant in service Disposals (433,903) (15,333) (20,119) (1,947) (1,1947) (1,189,354) (28,859) (28,859) (28,859) (28,859) (1,189,354) (28,859) (1,189,354) (28,859) (1,189,354	Cost of Property Plant and Equipment (net of insurance proceeds)												
Neclassifications to (from) Not in Service/Other adjustments Adjustment in accordance with PU 2 (2012) A	Opening balance, January 1	1,260,340	1,462,251	1,791,249	1,690,177	2,369,702	1,718,065	2,596,692	12,402,468	3,313,380	3,313,380	3,313,380	3,313,380
Reclassifications to (from) Not in Service/Other adjustments Adjustment in accordance with PU 2 (2012) Accumulated depreciation 1,462,251 1,791,249 1,690,177 2,369,702 1,718,065 2,596,692 1,240,2468 3,313,380 3,31	Additions to plant in service		39,984		731,216	68,336	783,423	11,084,915		-	-	-	-
Accumulated depreciation Opening balance, January 1 Accumulated (16,682) 1,104,829 1,104,839 1,10	Disposals		(433,903)	(15,333)	(20,119)	(1,947)		(1,189,354)	(28,859)		-	-	-
Accumulated depreciation Opening balance, January 1 Agljustment in accordance with PU 2 (2012) Reclassifications to (from) Not in Service/Other adjustments 1,10,482 1,262,346 1,240,039 1,225,141 1,251,284 1,25	Reclassifications to (from) Not in Service/Other adjustments	201,911	722,918	(85,739)	(31,572)	(718,026)	1,344,761	(89,784)	(9,060,229)	-	-	-	-
Accumulated depreciation Opening balance, January 1 Opening balance	Adjustment in accordance with PU 2 (2012)				-	-	(1,249,557)		-	-	-	-	-
Opening balance, January 1 (982,905) (1,110,482) (1,262,346) (1,240,039) (1,251,284) (167,720) (515,474) (541,155) (871,803) (1,202,451) (1,533,099) Adjustment in accordance with PU 2 (2012) 106,982) (230,201) 28,626 31,025 (5,769) (53,240) 46,144 285,899 - <td>Closing balance, December 31</td> <td>1,462,251</td> <td>1,791,249</td> <td>1,690,177</td> <td>2,369,702</td> <td>1,718,065</td> <td>2,596,692</td> <td>12,402,468</td> <td>3,313,380</td> <td>3,313,380</td> <td>3,313,380</td> <td>3,313,380</td> <td>3,313,380</td>	Closing balance, December 31	1,462,251	1,791,249	1,690,177	2,369,702	1,718,065	2,596,692	12,402,468	3,313,380	3,313,380	3,313,380	3,313,380	3,313,380
Opening balance, January 1 (982,905) (1,110,482) (1,262,346) (1,240,039) (1,251,284) (167,720) (515,474) (541,155) (871,803) (1,202,451) (1,533,099) Adjustment in accordance with PU 2 (2012) 106,982) (230,201) 28,626 31,025 (5,769) (53,240) 46,144 285,899 - <th></th>													
Opening balance, January 1 (982,905) (1,110,482) (1,262,346) (1,240,039) (1,251,284) (167,720) (515,474) (541,155) (871,803) (1,202,451) (1,533,099) Adjustment in accordance with PU 2 (2012) 106,982) (230,201) 28,626 31,025 (5,769) (53,240) 46,144 285,899 - <td></td>													
Adjustment in accordance with PU 2 (2012) Reclassifications to (from) Not in Service/Other adjustments (106,982) (230,201) 28,626 31,025 (5,769) (53,240) 46,144 285,899	•												
Reclassifications to (from) Not in Service/Other adjustments (106,982) (230,201) 28,626 31,025 (5,769) (53,240) 46,144 285,899	, , ,	(982,905)	(1,110,482)	(1,262,346)	(1,240,039)	(1,225,141)		(167,720)	(515,474)	(541,155)	(871,803)	(1,202,451)	(1,533,099)
Depreciation (20,595) (45,252) (21,023) (20,891) (22,321) (112,755) (528,328) (336,316) (330,648	· · ·								-	-	-	-	-
Disposals 123,589 14,704 4,765 1,947 - 134,430 24,736 - - - - - - - - -		. , ,	. , ,	,	•	. , ,						-	
Net Book Value Jan 1, 2013 Opening balance Additions to plant in service Depreciation (20,595) (20,59	·	(20,595)	. , ,			. , ,	(112,755)			(330,648)	(330,648)	(330,648)	(330,648)
Net Book Value 277,435 351,769 528,903 450,138 1,144,561 466,781 2,428,971 11,886,994 2,772,225 2,441,577 2,110,929 1,780,281 Adjustment in accordance with PU 2 (2012) -<	•						-				-	-	-
Jan 1, 2013 Opening balance 277,435 351,769 528,903 450,138 1,144,561 466,781 2,428,971 11,886,994 2,772,225 2,441,577 2,110,929 1,780,281 Adjustment in accordance with PU 2 (2012) -	Closing balance, December 31	(1,110,482)	(1,262,346)	(1,240,039)	(1,225,141)	(1,251,284)	(167,720)	(515,474)	(541,155)	(871,803)	(1,202,451)	(1,533,099)	(1,863,747)
Jan 1, 2013 Opening balance 277,435 351,769 528,903 450,138 1,144,561 466,781 2,428,971 11,886,994 2,772,225 2,441,577 2,110,929 1,780,281 Adjustment in accordance with PU 2 (2012) -													
Adjustment in accordance with PU 2 (2012)	Net Book Value												
Adjustment in accordance with PU 2 (2012)	Jan 1, 2013 Opening balance	277,435	351,769	528,903	450,138	1,144,561	466,781	2,428,971	11,886,994	2,772,225	2,441,577	2,110,929	1,780,281
Additions to plant in service - 39,984 - 731,216 68,336 783,423 11,084,915 -	Adjustment in accordance with PU 2 (2012)	-	-	-	-	-	-	-	-	-	-	-	-
NBV of disposed Assets - (310,314) (629) (15,355) (1,054,924) (4,123)		-	39,984	-	731,216	68,336	783,423	11,084,915	-	-	-	-	-
Reclassifications to (from) Not in Service/Other adjustments 94,929 492,717 (57,113) (547) (723,795) 1,291,522 (43,640) (8,774,330)	Depreciation	(20,595)	(45,252)	(21,023)	(20,891)	(22,321)	(112,755)	(528,328)	(336,316)	(330,648)	(330,648)	(330,648)	(330,648)
	NBV of disposed Assets	-	(310,314)	(629)	(15,355)	-	- 1	(1,054,924)	(4,123)	-	-	-	-
Closing balance, December 31 351.769 528.903 450.138 1.144.561 466.781 2.428.971 11.886.994 2.772.225 2.441.577 2.110.929 1.780.281 1.449.633	Reclassifications to (from) Not in Service/Other adjustments	94,929	492,717	(57,113)	(547)	(723,795)	1,291,522	(43,640)	(8,774,330)	-	-	-	-
551/15 520/55 1/15/15/15 1/15/15/15 1/15/15/15 1/15/15/15 1/15/15/15 1/15/15/15/15/15/15/15/15/15/15/15/15/15	Closing balance, December 31	351,769	528,903	450,138	1,144,561	466,781	2,428,971	11,886,994	2,772,225	2,441,577	2,110,929	1,780,281	1,449,633