

- 1 **Q. 2010 IC Rates**
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3 **(a) With reference to Table 11 (page 28, pre-filed evidence of Larry Brockman)**
4 **please provide the calculation for the allocation factor in 2008 and 2009F.**
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6 A. (a) The calculations of the estimated allocation factors for load variations in 2008 and
7 2009F, as shown in Table 11, are provided in Attachment A.

**Estimated Allocation Factors for the IC Load Variation Component of Hydro's RSP
 Based on the Cost of Service Approach**

Year	Month	12 Month To Date Sales (kWh) ¹				IC Load Variation Transfers ²	IC Load Variation Reallocation (\$) ³			
		Utility	Island IC	Rural	Total		Utility	Island IC	Rural ⁴	Total
	2008 January	5,013,930,402	757,617,115	402,636,925	6,174,184,442	(1,339,888)	(1,088,096)	(164,414)	(87,378)	(1,339,888)
	2008 February	5,010,687,516	745,479,713	405,359,469	6,161,526,698	(927,720)	(754,442)	(112,244)	(61,034)	(927,720)
	2008 March	5,037,540,915	725,101,495	407,923,188	6,170,565,598	(1,095,157)	(894,067)	(128,692)	(72,399)	(1,095,157)
	2008 April	5,021,579,114	715,981,053	407,769,144	6,145,329,311	(832,010)	(679,867)	(96,936)	(55,207)	(832,010)
	2008 May	5,010,732,890	698,078,679	407,998,011	6,116,809,580	(629,138)	(515,374)	(71,800)	(41,964)	(629,138)
	2008 June	4,998,998,529	681,489,225	409,750,041	6,090,237,795	(885,012)	(726,437)	(99,032)	(59,543)	(885,012)
	2008 July	4,991,379,950	667,970,308	410,477,609	6,069,827,867	(986,462)	(811,194)	(108,558)	(66,710)	(986,462)
	2008 August	5,008,640,188	651,211,542	411,239,047	6,071,090,777	(1,077,773)	(889,161)	(115,607)	(73,005)	(1,077,773)
	2008 September	5,010,044,656	648,919,073	411,961,865	6,070,925,594	(918,884)	(758,311)	(98,219)	(62,354)	(918,884)
	2008 October	5,012,364,843	661,618,615	412,275,567	6,086,259,025	(629,410)	(518,353)	(68,421)	(42,635)	(629,410)
	2008 November	5,004,210,952	684,182,648	412,005,514	6,100,399,114	(259,428)	(212,811)	(29,096)	(17,521)	(259,428)
	2008 December	4,959,752,852	690,182,871	411,682,211	6,061,617,934	(734,300)	(600,821)	(83,608)	(49,871)	(734,300)
Totals							(8,448,933)	(1,176,627)	(689,622)	(10,315,182)
2008 Annual Allocation Factors							81.9%	11.4%	6.7%	100.0%
	2009 January	5,005,151,512	689,749,882	414,470,780	6,109,372,174	(1,361,201)	(1,115,175)	(153,680)	(92,346)	(1,361,201)
	2009 February	5,010,856,454	680,296,222	412,537,210	6,103,689,886	(1,401,471)	(1,150,545)	(156,203)	(94,723)	(1,401,471)
	2009 March	5,003,195,483	666,365,030	412,541,893	6,082,102,406	(1,809,433)	(1,488,457)	(198,244)	(122,732)	(1,809,433)
	2009 April	4,989,239,677	625,317,933	413,558,514	6,028,116,124	(2,936,566)	(2,430,483)	(304,620)	(201,463)	(2,936,566)
	2009 May	4,968,395,779	587,975,854	413,195,928	5,969,567,561	(2,543,731)	(2,117,115)	(250,546)	(176,070)	(2,543,731)
	2009 June	4,973,908,918	562,003,055	409,782,881	5,945,694,854	(2,176,693)	(1,820,926)	(205,747)	(150,020)	(2,176,693)
	2009 July	4,997,873,220	538,438,580	409,638,150	5,945,949,950	(2,158,372)	(1,814,221)	(195,452)	(148,698)	(2,158,372)
	2009 August	5,016,424,893	516,210,173	408,929,295	5,941,564,361	(2,183,238)	(1,843,294)	(189,682)	(150,262)	(2,183,238)
	2009 September	5,037,810,158	494,386,856	409,213,152	5,941,410,166	(2,004,202)	(1,699,393)	(166,770)	(138,039)	(2,004,202)
	2009 October	5,040,030,476	467,514,668	409,448,030	5,916,993,174	(1,968,805)	(1,677,007)	(155,560)	(136,239)	(1,968,805)
	2009 November	5,074,622,387	432,919,549	410,565,124	5,918,107,060	(1,983,758)	(1,701,021)	(145,115)	(137,622)	(1,983,758)
	2009 December	5,104,813,659	407,433,943	409,555,564	5,921,803,166	(2,183,387)	(1,882,160)	(150,222)	(151,004)	(2,183,387)
Totals							(20,739,797)	(2,271,843)	(1,699,217)	(24,710,857)
2009 Forecast Annual Allocation Factors							83.9%	9.2%	6.9%	100.0%

¹ 2008 actual sales by month provided in the RSP Report for December 2009, January - June 2009 actual sales by month provided in the RSP Report for June 2009, the forecast sales for July 2009 to December 2009 provided in Response to CA-NLH-15, Attachment 1, Page 1 of 4.

² Actual Load Variation Component from January 2008 to June 2009 provided in Response to NP-NLH-13. Attachment 1, pages 2 and 3 of 4. The Forecast Load Variation Component is provided in NP-NLH-4, Attachment 1, Page 2 of 2.

³ This is the Load Variation due to IC Class load changes reallocated to either the Utility, IC, or Hydro rural customers based on the portion of the overall sales for each customer class.