



 filial de isa	Energía Exportada a Ecuador [kWh]	Valor de las Exportaciones de Colombia [US\$]	Importación de Energía de Colombia [kWh]	Valor de la Importación de Energía de Colombia [US\$]	Costo Unitario Promedio de Exportación de Colombia [ctvs USD / kWh]	Rentas de Exportación de COLOMBIA (100%) [\$] RETOR	Rentas para Aliviar Restricciones (20%) (incluye Rentas 50% de Imp de Colombia) [\$] (**) RENAL	FOES (80%) [\$] RENFE	Rentas de Exportación de Colombia asignadas a Ecuador [\$] REINT	Rentas de Exportación de Colombia asignadas a Ecuador [USD] REDOL	Rentas de Exportación de Ecuador asignada a Colombia [ctvs USD\$]	Rentas de Exportación de Ecuador asignada a Colombia [\$]
noviembre-2010	202,904,942	US\$ 15,283,070	7,527	US\$ 0,883	7.0072	\$ 3,989,341,842	\$ 199,467,092	\$ 1,595,736,737	\$ 1,994,670,921	US\$ 1,065,214		
diciembre-2010	192,977,045	US\$ 12,556,946	36,140	US\$ 2,230	5.7740	\$ 5,396,029,577	\$ 269,801,479	\$ 2,158,411,831	\$ 2,698,014,788	US\$ 1,414,416		
enero-2011	179,900,563	US\$ 13,053,684	59,403	US\$ 3,480	7.0690	\$ 1,251,543,390	\$ 62,577,170	\$ 500,617,356	\$ 625,771,695	US\$ 336,497		
febrero-2011	126,239,527	US\$ 9,700,631	31,151	US\$ 1,906	7.6381	\$ 219,720,166	\$ 11,015,017	\$ 87,888,066	\$ 109,860,083	US\$ 58,358	3,072.00	\$ 58,016
marzo-2011	257,213,610	US\$ 18,663,935	0	US\$ 0,000	6.6410	\$ 5,947,204,096	\$ 297,360,205	\$ 2,378,881,639	\$ 2,973,602,048	US\$ 1,582,390		
abril-2011	97,888,865	US\$ 6,915,237	75,286	US\$ 3,560	6.8962	\$ 601,308,859	\$ 30,075,202	\$ 240,523,543	\$ 300,654,429	US\$ 164,644	1,074.00	\$ 19,518
mayo-2011	51,215,108	US\$ 3,367,557	65,718	US\$ 1,690	6.4160	\$ 293,271,416	\$ 14,578,775	\$ 117,308,566	\$ 146,635,708	US\$ 81,579		
junio-2011	19,747,473	US\$ 1,394,467	114,845	US\$ 3,650	6.9316	\$ 91,534,147	\$ 4,573,558	\$ 36,613,659	\$ 45,767,073	US\$ 25,651	912.00	\$ 16,195
julio-2011	13,444,890	US\$ 891,756	131,168	US\$ 2,765	6.4890	\$ 68,195,791	\$ 3,605,382	\$ 27,278,316	\$ 34,097,895	US\$ 19,318	22,304.00	\$ 390,588
agosto-2011	29,318,425	US\$ 2,584,861	249,597	US\$ 25,061	7.8911	\$ 967,340,379	\$ 48,992,350	\$ 386,936,151	\$ 483,670,189	US\$ 271,304	69,793.31	\$ 1,248,436
septiembre-2011	77,268,320	US\$ 5,700,888	5,191,659	US\$ 138,944	7.0744	\$ 864,200,637	\$ 153,436,961	\$ 345,680,255	\$ 432,100,319	US\$ 234,653	3,758,950.49	\$ 67,016,898
octubre-2011	122,771,067	US\$ 9,206,213	2,229,734	US\$ 47,396	6.7485	\$ 3,482,372,544	\$ 360,488,389	\$ 1,392,949,018	\$ 1,741,186,272	US\$ 921,014	632,422.76	\$ 12,251,133
noviembre-2011	186,611,583	US\$ 13,861,658	11,491	US\$ 0,557	6.9173	\$ 3,654,259,270	\$ 365,426,204	\$ 1,461,703,708	\$ 1,827,129,635	US\$ 953,191	14.47	\$ 277
diciembre-2011	132,970,463	US\$ 7,663,534	58,432	US\$ 2,294	5.3742	\$ 2,000,146,174	\$ 200,014,617	\$ 800,058,469	\$ 1,000,073,087	US\$ 517,482		
enero-2012	26,789,905	US\$ 1,708,420	55,488	US\$ 1,096	6.1041	\$ 270,815,304	\$ 27,081,530	\$ 108,326,121	\$ 135,407,652	US\$ 73,132		
febrero-2012	8,261,114	US\$ 595,339	112,846	US\$ 3,085	7.0912	\$ 34,030,138	\$ 4,001,167	\$ 13,612,055	\$ 17,015,069	US\$ 9,530	33,587.01	\$ 598,153
marzo-2012	9,273,713	US\$ 823,528	5,779,044	US\$ 206,556	8.8765	\$ 1,214,540	\$ 115,208,274	\$ 485,816	\$ 607,270	US\$ 344	6,535,792.64	\$ 115,086,821
abril-2012	18,957,774	US\$ 1,351,282	110,415	US\$ 2,554	6.9046	\$ 150,323,614	\$ 15,056,800	\$ 60,129,446	\$ 75,161,807	US\$ 42,327	1,373.29	\$ 24,439

(*) A partir de la vigencia de la Res CREG 043/2009 las Rentas para el Alivio de las Restricciones son sólo del 10%

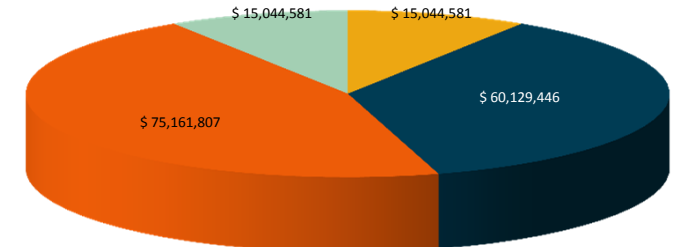
(**) A partir de Sep de 2011 las Rentas para el Alivio de las Restricciones vuelven a ser del 20% (Cierre R043/2009).

 filial de isa	Perdida Real [kWh]	Demanda Real (Col + Ecu + Ven) [kWh]	Generación Real [kWh]	Compras en Bolsa (Nal + Tie + Inter) (kWh)	Compras en Bolsa (Nal + Tie + Inter) (\$)	Cantidades Despachadas en Contratos (kWh)	Valor de las Cantidades Despachadas en Contratos, según los precios de los contratos (\$)	% Demanda Transado en Bolsa y en Contratos (%)	Servicios CND [\$]	Servicios SIC (Incluye IVA) [\$]	Magnitud Desviaciones (kWh)	Valor Desviaciones (\$)
noviembre-2010	79,486,015	4,733,284,261	4,812,770,276	1,707,755,223	\$ 157,726,532,962	5,409,322,384	\$ 587,511,764,653	150.36%	\$ 3,212,886,517	\$ 2,397,860,572	6,430,645	\$ 405,813,267
diciembre-2010	85,636,334	4,809,555,642	4,895,191,976	1,873,356,497	\$ 128,429,468,828	5,031,917,811	\$ 560,707,633,086	143.57%	\$ 3,217,127,774	\$ 2,418,548,205	6,018,320	\$ 636,019,778
enero-2011	103,254,898	4,739,370,818	4,842,625,716	1,712,854,528	\$ 154,846,282,138	4,884,778,957	\$ 567,233,809,056	139.21%	\$ 3,233,851,017	\$ 2,297,267,829	4,856,286	\$ 483,090,522
febrero-2011	92,817,251	4,387,480,213	4,480,297,464	1,411,917,211	\$ 150,844,368,978	4,553,613,697	\$ 534,461,754,148	135.97%	\$ 3,259,701,027	\$ 2,427,529,976	3,458,244	\$ 309,964,126
marzo-2011	96,486,476	4,955,983,934	5,052,470,410	1,662,617,418	\$ 135,613,209,022	4,992,439,620	\$ 587,941,736,425	134.28%	\$ 3,273,839,688	\$ 2,360,256,651	2,945,463	\$ 223,817,542
abril-2011	83,802,385	4,597,309,046	4,681,111,431	1,467,441,937	\$ 112,784,158,212	4,828,774,185	\$ 570,040,105,548	136.95%	\$ 3,286,739,070	\$ 2,301,557,077	3,737,853	\$ 594,944,944
mayo-2011	86,367,022	4,835,832,206	4,922,199,228	1,463,097,703	\$ 88,748,121,842	5,294,278,599	\$ 625,039,910,345	139.74%	\$ 3,287,784,541	\$ 2,335,874,934	4,946,056	\$ 539,845,445
junio-2011	79,927,473	4,667,785,340	4,747,712,813	1,325,926,800	\$ 81,801,450,708	5,260,188,577	\$ 618,840,510,691	141.10%	\$ 3,148,291,029	\$ 2,239,544,243	4,749,981	\$ 294,561,242
julio-2011	85,557,048	4,775,288,671	4,860,845,719	1,487,412,456	\$ 84,549,018,434	5,396,139,688	\$ 631,852,446,965	144.15%	\$ 3,304,845,394	\$ 2,291,335,058	5,334,378	\$ 496,627,279
agosto-2011	81,909,605	4,951,430,058	5,033,339,662	1,359,888,686	\$ 123,993,179,789	5,515,129,293	\$ 645,221,276,732	138.85%	\$ 3,309,762,411	\$ 2,286,696,612	6,130,299	\$ 1,081,736,558
septiembre-2011	83,413,805	4,872,019,205	4,955,433,010	1,491,362,933	\$ 140,091,729,241	5,372,334,317	\$ 636,234,079,601	140.88%	\$ 3,307,927,702	\$ 2,286,502,784	23,727,536	\$ 1,811,252,089
octubre-2011	87,341,444	4,947,347,894	5,034,689,338	1,507,527,388	\$ 113,645,361,911	5,501,227,818	\$ 653,806,819,154	141.67%	\$ 3,317,714,321	\$ 2,472,746,671	6,396,712	\$ 735,092,617
noviembre-2011	86,594,992	4,922,718,535	5,009,313,526	1,579,628,440	\$ 115,636,506,193	5,381,987,829	\$ 641,036,706,215	141.42%	\$ 3,332,690,571	\$ 2,522,631,120	9,718,542	\$ 1,136,985,741
diciembre-2011	78,094,573	4,930,513,534	5,008,608,107	1,853,140,481	\$ 104,730,956,668	5,198,482,312	\$ 628,936,383,619	143.02%	\$ 3,327,073,996	\$ 2,602,810,908	6,822,091	\$ 666,794,682
enero-2012	83,181,007	4,746,387,307	4,829,568,314	1,748,785,306	\$ 95,002,470,711	5,214,410,260	\$ 637,643,726,246	146.71%	\$ 3,339,529,270	\$ 2,683,819,619	5,884,738	\$ 1,852,159,438
febrero-2012	76,928,431	4,582,686,670	4,659,615,102	1,592,321,267	\$ 125,100,889,645	5,021,836,468	\$ 615,292,360,530	144.33%	\$ 3,362,932,700	\$ 2,582,121,878	4,638,007	\$ 680,169,092
marzo-2012	88,506,541	4,981,928,035	5,070,434,576	1,617,218,520	\$ 194,040,685,158	5,452,405,651	\$ 662,425,569,810	141.91%	\$ 3,258,803,074	\$ 2,600,141,515	20,454,607	\$ 812,735,014
abril-2012	84,452,063	4,689,551,539	4,774,003,602	1,527,751,719	\$ 88,865,895,399	5,222,085,849	\$ 632,783,420,807	143.93%	\$ 3,384,480,383	\$ 2,348,079,626	5,442,807	\$ 939,323,679

 filial de isa	Total Reconciliación (+) [kWh]	Total Reconciliación (-) [kWh]	Reconciliación (+) de los Recursos que No hacen AGC [\$]	Reconciliación (+) de los Recursos que Si hacen AGC [\$]	Reconciliación (-) de los Recursos que No hacen AGC [\$]	Reconciliación (-) de los Recursos que Si hacen AGC [\$]	Total Reconciliación (-) [\$]	Valor del Servicio de AGC [\$]	Responsabilidad Comercial de AGC [\$]	Restricciones sin Alivios (\$)	Restricciones Finales Aliviadas (\$)	Costo en el Despacho Ideal por Efectos del Delta en Precio de Bolsa [\$]
noviembre-2010	655,419,265	-849,516,684	\$ 83,570,158,929	\$ 4,424,088,159	\$ 38,188,616,773	\$ 38,544,685,429	\$ 76,733,302,202	\$ 29,436,563,272	\$ 9,423,922,034	\$ 31,273,586,125	\$ 31,074,104,105	\$ 7,509,285,108
diciembre-2010	847,498,204	-1,034,357,291	\$ 100,626,655,857	\$ 5,809,483,787	\$ 40,806,109,708	\$ 28,993,422,331	\$ 69,799,532,040	\$ 17,529,691,867	\$ 7,066,719,232	\$ 47,099,580,239	\$ 46,626,625,654	\$ 8,886,382,385
enero-2011	774,206,770	-977,795,570	\$ 100,776,312,136	\$ 4,049,703,424	\$ 42,189,430,385	\$ 42,470,318,068	\$ 84,659,748,453	\$ 28,403,590,235	\$ 9,862,434,433	\$ 38,707,422,911	\$ 38,645,074,743	\$ 8,162,191,234
febrero-2011	421,778,544	-612,890,211	\$ 65,666,325,008	\$ 191,278,059	\$ 22,001,313,318	\$ 42,438,276,956	\$ 64,439,590,273	\$ 32,375,297,242	\$ 10,847,375,839	\$ 22,945,934,197	\$ 22,934,900,050	\$ 6,547,160,737
marzo-2011	616,716,014	-832,481,759	\$ 86,746,643,804	\$ 1,001,283,755	\$ 30,136,198,152	\$ 34,921,461,928	\$ 65,057,660,081	\$ 25,510,634,015	\$ 10,642,885,457	\$ 37,558,016,036	\$ 37,204,691,542	\$ 9,332,960,677
abril-2011	601,989,385	-799,514,993	\$ 86,250,560,969	\$ 1,497,518,870	\$ 32,634,949,741	\$ 27,203,151,945	\$ 59,838,101,686	\$ 22,183,405,778	\$ 9,481,182,733	\$ 40,612,201,198	\$ 40,582,164,346	\$ 8,701,102,715
mayo-2011	680,228,220	-887,176,960	\$ 85,625,342,325	\$ 9,817,847,027	\$ 29,449,902,327	\$ 20,487,149,929	\$ 49,937,052,256	\$ 22,314,769,605	\$ 12,341,914,244	\$ 55,478,992,456	\$ 55,464,322,118	\$ 7,231,335,401
junio-2011	676,762,188	-879,162,257	\$ 89,269,802,692	\$ 6,760,708,633	\$ 27,494,277,782	\$ 23,636,090,451	\$ 51,130,368,232	\$ 19,349,594,912	\$ 10,286,123,925	\$ 53,963,614,082	\$ 53,959,050,905	\$ 8,628,671,777
julio-2011	734,048,584	-930,405,784	\$ 99,680,762,158	\$ 4,682,699,901	\$ 30,478,038,391	\$ 20,410,565,009	\$ 50,888,603,400	\$ 16,398,719,481	\$ 9,233,239,160	\$ 60,640,338,983	\$ 60,636,651,507	\$ 9,950,436,716
agosto-2011	740,031,208	-951,123,528	\$ 111,647,666,974	\$ 10,369,118,114	\$ 47,825,663,787	\$ 33,194,191,075	\$ 81,019,854,862	\$ 33,086,472,830	\$ 15,392,864,229	\$ 58,690,538,827	\$ 58,641,520,433	\$ 25,759,220,353
septiembre-2011	805,852,450	-995,175,576	\$ 130,075,384,888	\$ 6,629,302,124	\$ 52,912,525,200	\$ 37,957,601,475	\$ 90,870,126,676	\$ 29,783,075,718	\$ 12,946,295,025	\$ 62,671,341,030	\$ 57,614,989,535	\$ 16,384,705,158
octubre-2011	934,179,311	-1,131,157,336	\$ 149,646,001,911	\$ 8,549,291,619	\$ 50,169,595,408	\$ 30,520,149,206	\$ 80,689,744,614	\$ 26,147,464,793	\$ 13,990,838,580	\$ 89,662,175,131	\$ 89,204,539,935	\$ 10,051,740,113
noviembre-2011	926,793,984	-1,128,210,908	\$ 142,852,016,177	\$ 7,131,006,584	\$ 48,907,692,624	\$ 28,221,765,245	\$ 77,129,457,869	\$ 24,041,091,428	\$ 13,015,392,250	\$ 83,879,264,072	\$ 84,768,484,867	\$ 15,397,292,440
diciembre-2011	1,117,856,521	-1,314,315,425	\$ 141,975,329,746	\$ 10,938,827,410	\$ 42,818,294,070	\$ 29,024,601,819	\$ 71,842,895,889	\$ 14,533,705,691	\$ 8,246,761,563	\$ 87,358,205,394	\$ 98,387,989,583	\$ 11,873,082,901
enero-2012	894,185,288	-1,088,419,290	\$ 167,634,181,246	\$ 3,833,702,004	\$ 31,699,410,579	\$ 23,470,287,362	\$ 55,169,697,941	\$ 13,058,892,775	\$ 8,742,683,402	\$ 120,614,394,683	\$ 131,935,812,603	\$ 20,021,681,243
febrero-2012	540,688,639	-723,328,231	\$ 97,508,128,403	\$ 795,260,238	\$ 21,307,768,258	\$ 31,836,074,595	\$ 53,143,842,853	\$ 20,796,777,973	\$ 10,320,582,173	\$ 55,635,741,586	\$ 30,671,137,930	\$ 17,558,295,252
marzo-2012	547,897,555	-738,530,953	\$ 96,744,492,122	\$ 607,107,604	\$ 34,341,429,253	\$ 53,054,880,342	\$ 87,396,309,595	\$ 40,806,783,861	\$ 14,410,238,823	\$ 36,351,835,170	\$ 36,230,764,466	\$ 4,415,109,221
abril-2012	776,123,300	-966,656,905	\$ 123,729,067,430	\$ 2,960,941,837	\$ 30,850,169,869	\$ 21,978,436,013	\$ 52,828,605,882	\$ 15,682,672,084	\$ 9,483,818,618	\$ 80,060,256,852	\$ 80,045,681,439	\$ 10,320,814,085

 filial de isa	CERE [\$/kWh]	Precio de Bolsa Nacional Ponderado con Venta Bolsa [\$/kWh]	Precio de Bolsa Internacional Ponderado con Demanda Comercial (Col + Ecu + Ven) [\$/kWh]	Precio de Bolsa Internacional Promedio Aritmético [\$/kWh]	FAZNI (\$)	Saldo Neto TIE (\$)	Valor del Cargo por Confianza RRID Total [\$]
noviembre-2010	27.0880	92.65	102.02	98.03	\$ 4,858,670,242	\$ -14,849	\$ 121,896,579,559
diciembre-2010	29.7535	69.26	74.89	70.69	\$ 4,929,902,619	\$ -34,057	\$ 135,854,332,765
enero-2011	27.2489	89.76	98.48	94.84	\$ 5,100,790,597	\$ 229,002	\$ 123,417,670,249
febrero-2011	29.4369	106.30	109.55	107.81	\$ 4,772,517,128	\$ -19,131	\$ 124,667,044,351
marzo-2011	29.0881	81.26	88.77	86.35	\$ 5,337,729,942	\$	\$ 137,780,143,038
abril-2011	28.7066	75.85	84.68	79.53	\$ 4,908,298,499	\$ 38,350	\$ 125,033,628,948
mayo-2011	29.2233	59.60	70.55	65.48	\$ 5,165,093,998	\$ -38,240	\$ 133,943,638,730
junio-2011	28.3123	60.69	69.28	64.95	\$ 4,997,558,431	\$ 10,298	\$ 125,558,930,659
julio-2011	28.8439	56.15	60.79	57.59	\$ 5,095,949,340	\$ -85,452	\$ 130,434,829,963
agosto-2011	27.9494	90.36	102.65	97.34	\$ 5,355,774,827	\$ 19,865,710	\$ 132,834,186,571
septiembre-2011	29.9743	92.96	115.42	108.73	\$ 5,285,567,031	\$ 10,507,297	\$ 139,877,368,554
octubre-2011	29.4360	74.91	93.42	86.85	\$ 5,332,358,084	\$ 568,590	\$ 135,746,182,165
noviembre-2011	30.3017	70.88	101.45	93.01	\$ 5,314,601,693	\$ -10,141	\$ 142,646,506,466
diciembre-2011	32.1725	56.54	60.47	57.45	\$ 5,289,955,883	\$ -71,860	\$ 151,026,062,774
enero-2012	30.6145	54.22	53.94	51.48	\$ 5,374,852,446	\$ 425,057	\$ 138,800,662,429
febrero-2012	30.3401	78.47	83.68	80.57	\$ 5,211,563,271	\$ -25,544	\$ 132,985,071,021
marzo-2012	29.9798	119.82	122.28	120.87	\$ 5,687,903,622	\$ -9,996	\$ 143,416,402,576
abril-2012	29.8570	57.50	66.56	62.70	\$ 5,261,150,819	\$ 481,295	\$ 132,502,973,488

Repartición del Total de las Rentas de Exportación (RETOR)



- Renta para Alivio de Restricción
- Renta para FOES (80% de (RETOR-REINT))
- Renta para ECU
- Valor Asignado para ajustes según la Res CREG 043/2009

Rentas de Exportación de COLOMBIA (100%) [\$] RETOR	Es el valor de las rentas generadas por la exportación de Colombia a Ecuador	Rentas de Exportación de Colombia asignadas a Ecuador [USD] REDOL	Es el valor en dolares de las rentas generadas por la exportación de Colombia a Ecuador, de las cuales el 50% se asigna a Ecuador.
Rentas para Aliviar Restricciones (20%) (incluye Rentas 50% de Imp de Colombia) [\$] (*) RENAL	Es el valor de las rentas generadas por la Importación y exportación de Colombia a Ecuador que se asignan a los comercializadores para aliviar el total de restricciones.	Rentas de Exportación de Ecuador asignada a Colombia	Es el valor en pesos colombianos de las rentas generadas por la importación de Colombia desde Ecuador, de las cuales el 50% se asigna a Ecuador.
Rentas de Exportación de Colombia asignadas a Ecuador [\$] REINT	Es el valor en pesos colombianos de las rentas generadas por la exportación de Colombia a Ecuador, de las cuales el 50% se asigna a Ecuador.	Rentas de Exportación de Ecuador asignada a Colombia [ctvs USDS]	Es el valor en dolares de las rentas generadas por la importación de Colombia desde Ecuador, de las cuales el 50% se asigna a Ecuador.