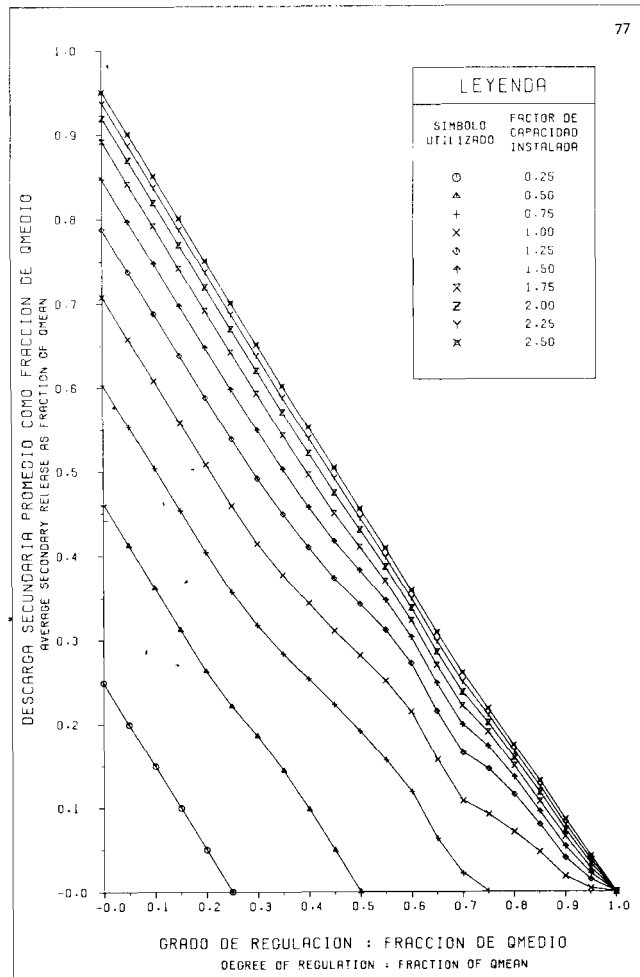
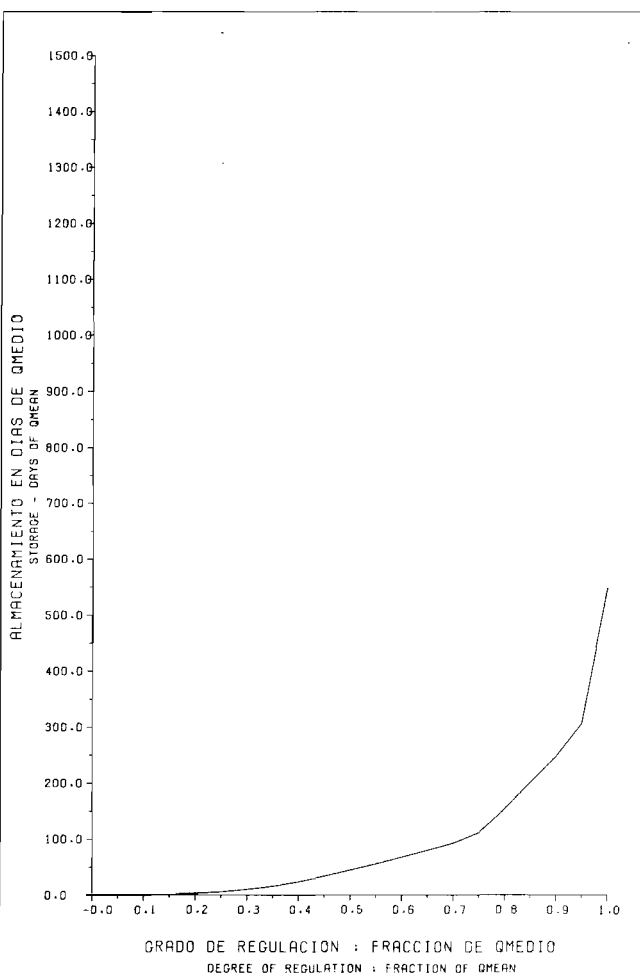


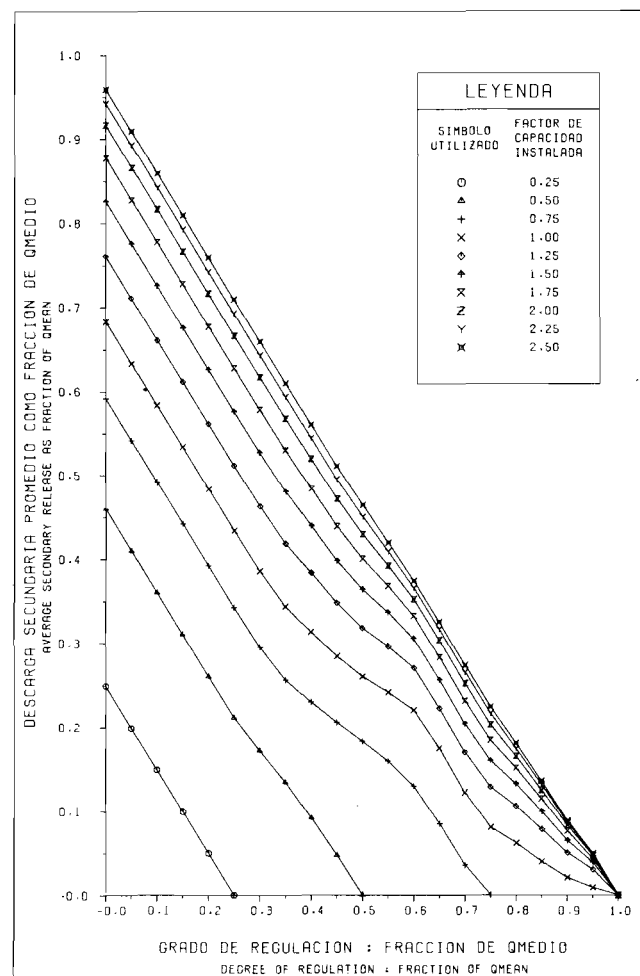
EVALUACION DEL POTENCIAL HIDROELECTRICO NACIONAL CURVA DE ALMACENAMIENTO Y ENTREGA FIRME STORAGE/YIELD CURVE CURVA NO. 230306 Fig. 9-69 A



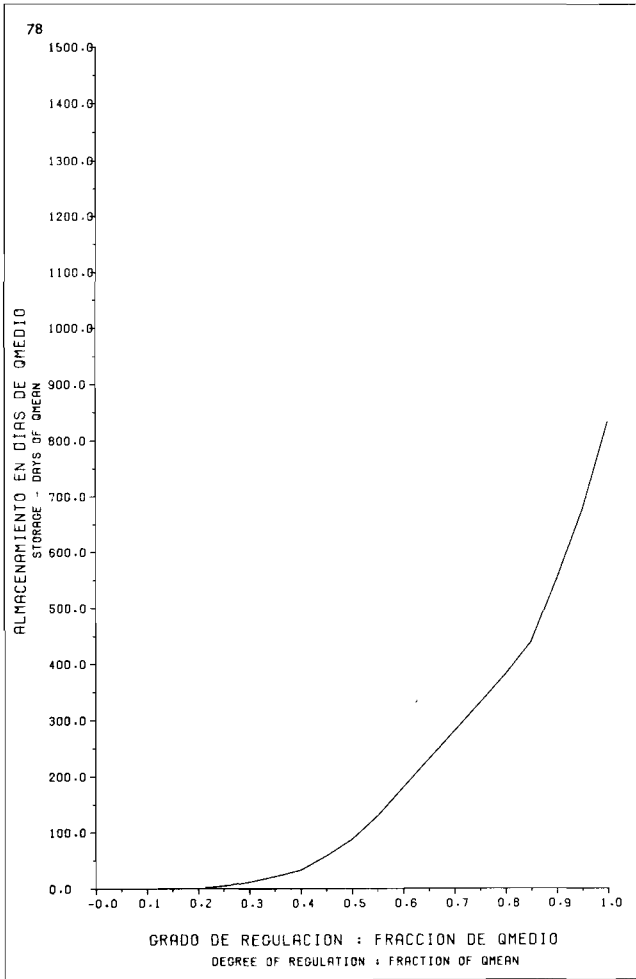
EVALUACION DEL POTENCIAL HIDROELECTRICO NACIONAL CURVAS DE ENTREGA DE RESERVOIR RESERVOIR RELEASE CURVES CURVA NO. 230306 Fig. 9-69 B



EVALUACION DEL POTENCIAL HIDROELECTRICO NACIONAL CURVA DE ALMACENAMIENTO Y ENTREGA FIRME STORAGE/YIELD CURVE CURVA NO. 230499 Fig. 9-69 C



EVALUACION DEL POTENCIAL HIDROELECTRICO NACIONAL CURVAS DE ENTREGA DE RESERVOIR RESERVOIR RELEASE CURVES CURVA NO. 230499 Fig. 9-69 D

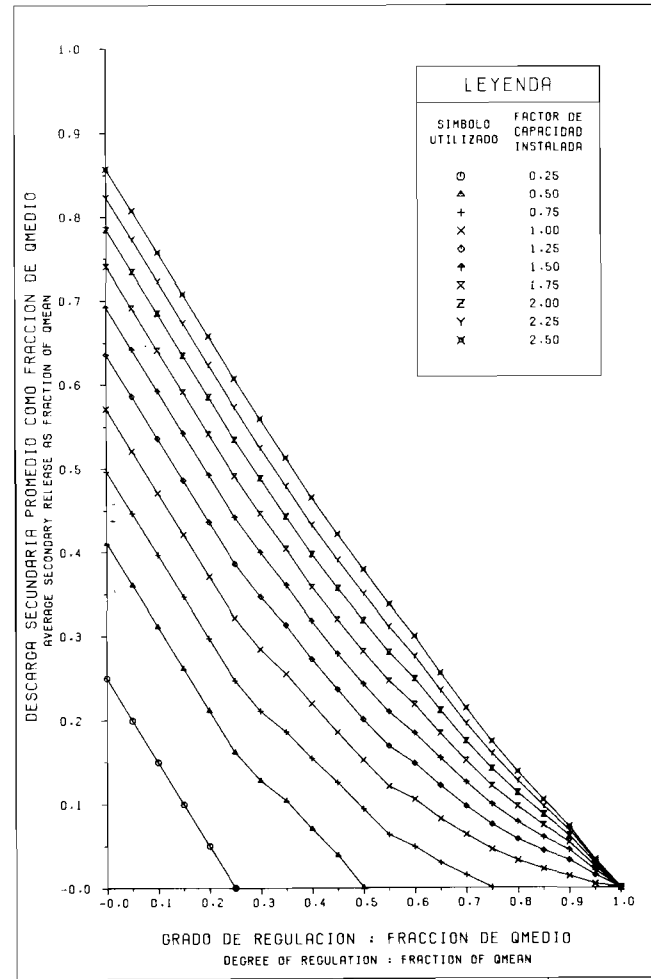


EVALUACION DEL POTENCIAL HIDROELECTRICO NACIONAL

CURVA DE ALMACENAMIENTO Y ENTREGA FIRME
STORAGE/YIELD CURVE

CURVA NO. 230501

Fig. 9-70 A

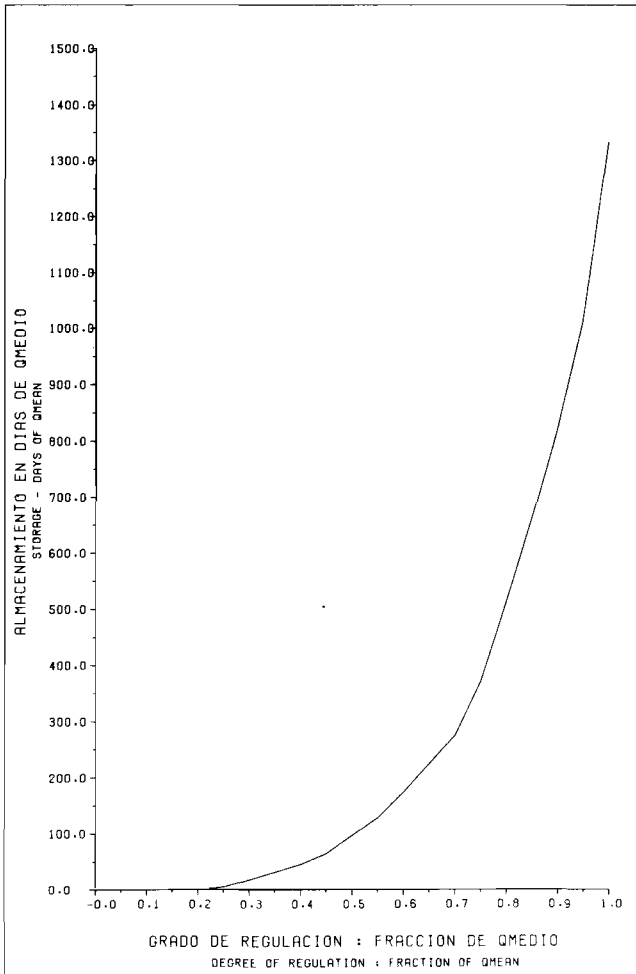


EVALUACION DEL POTENCIAL HIDROELECTRICO NACIONAL

CURVAS DE ENTREGA DE RESERVOIR
RESERVOIR RELEASE CURVES

CURVA NO. 230501

Fig. 9-70 B

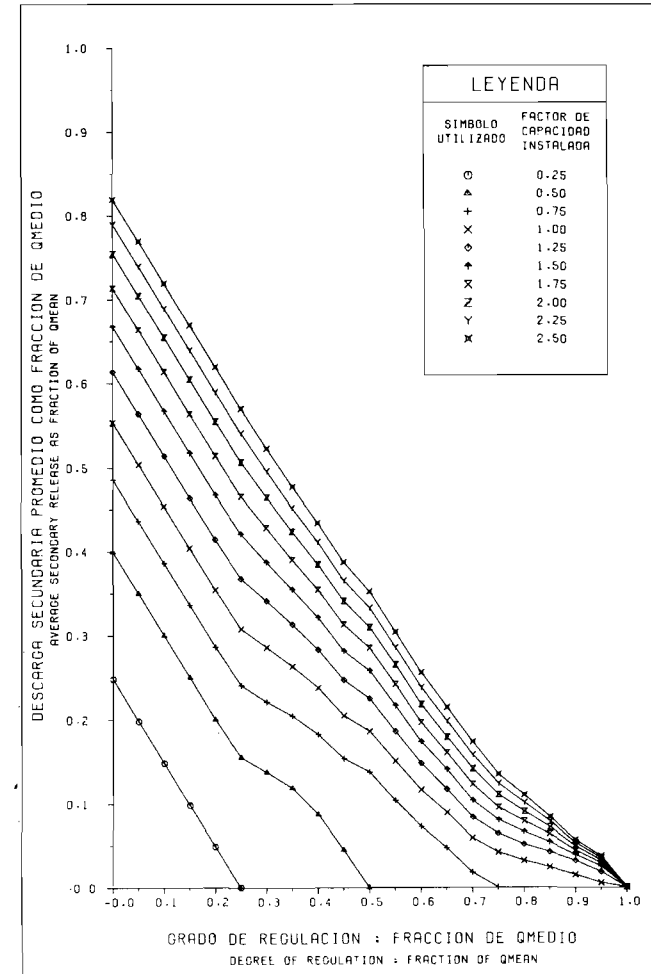


EVALUACION DEL POTENCIAL HIDROELECTRICO NACIONAL

CURVA DE ALMACENAMIENTO Y ENTREGA FIRME
STORAGE/YIELD CURVE

CURVA NO. 230704

Fig. 9-70 C

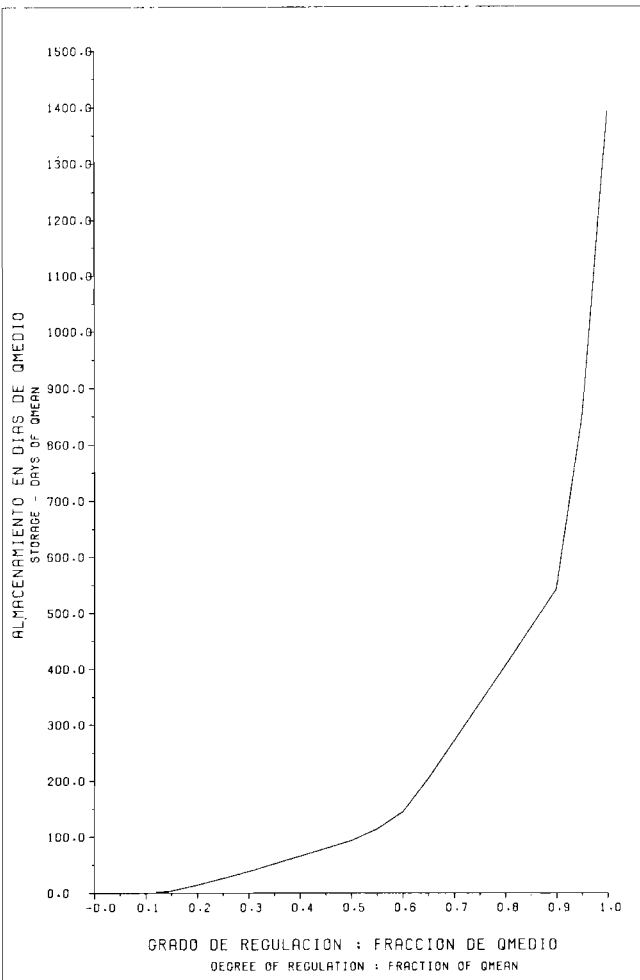


EVALUACION DEL POTENCIAL HIDROELECTRICO NACIONAL

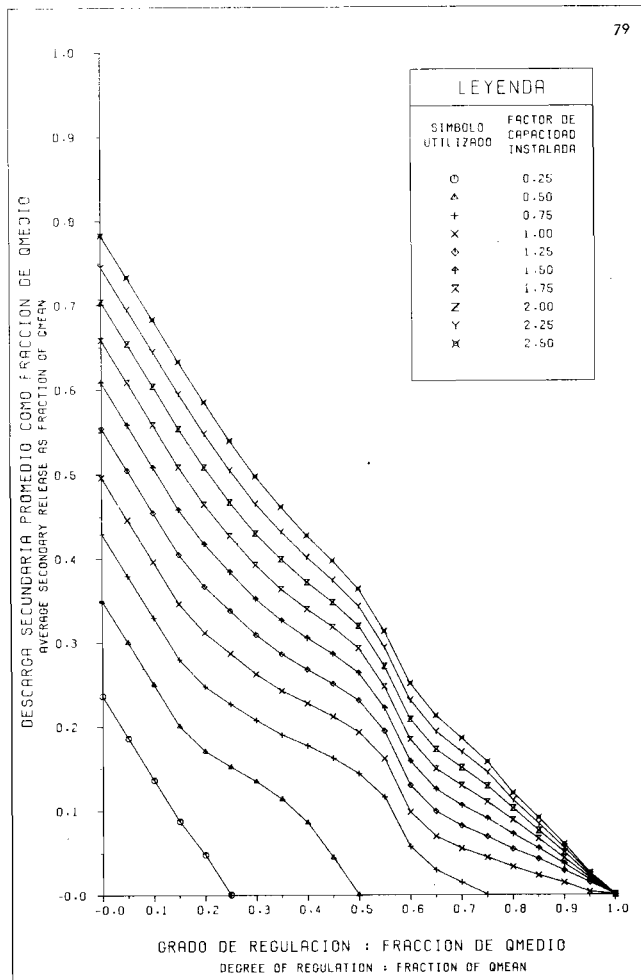
CURVAS DE ENTREGA DE RESERVOIR
RESERVOIR RELEASE CURVES

CURVA NO. 230704

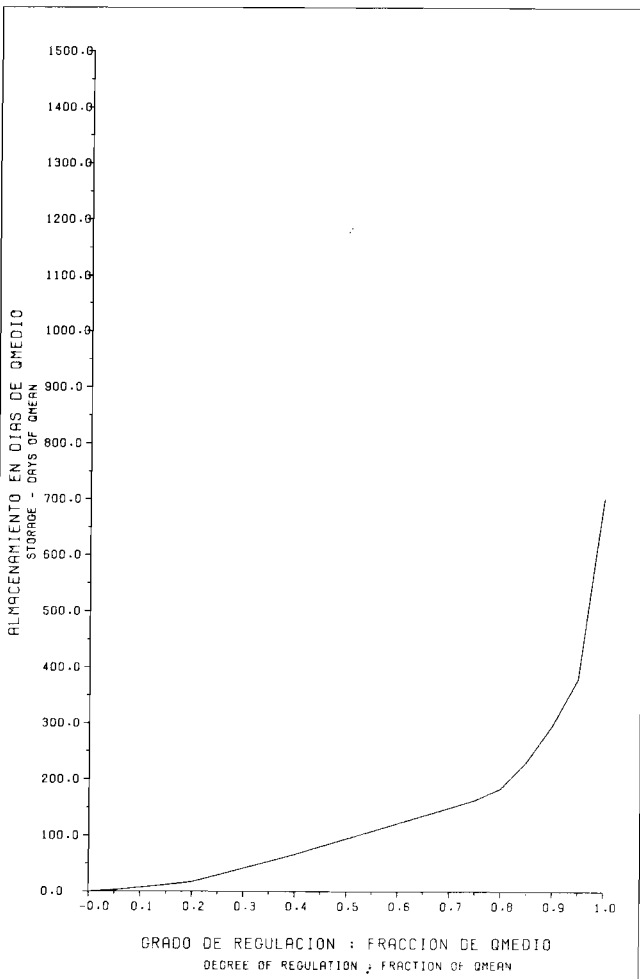
Fig. 9-70 D



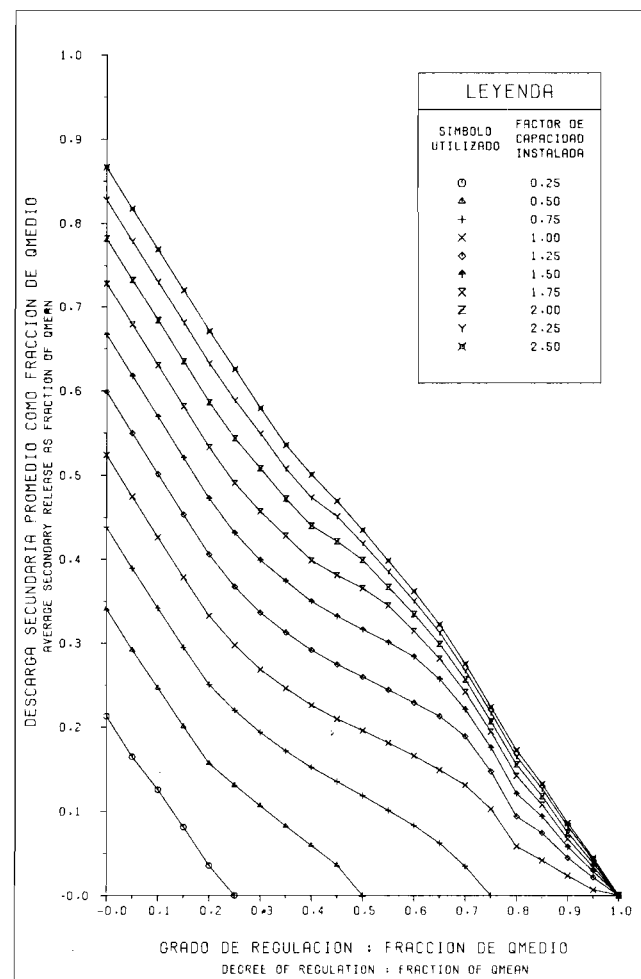
EVALUACION DEL POTENCIAL HIDROELECTRICO NACIONAL	CURVA DE ALMACENAMIENTO Y ENTREGA FIRME STORAGE/YIELD CURVE	Fig. 9-71 A
	CURVA NO. 230705	



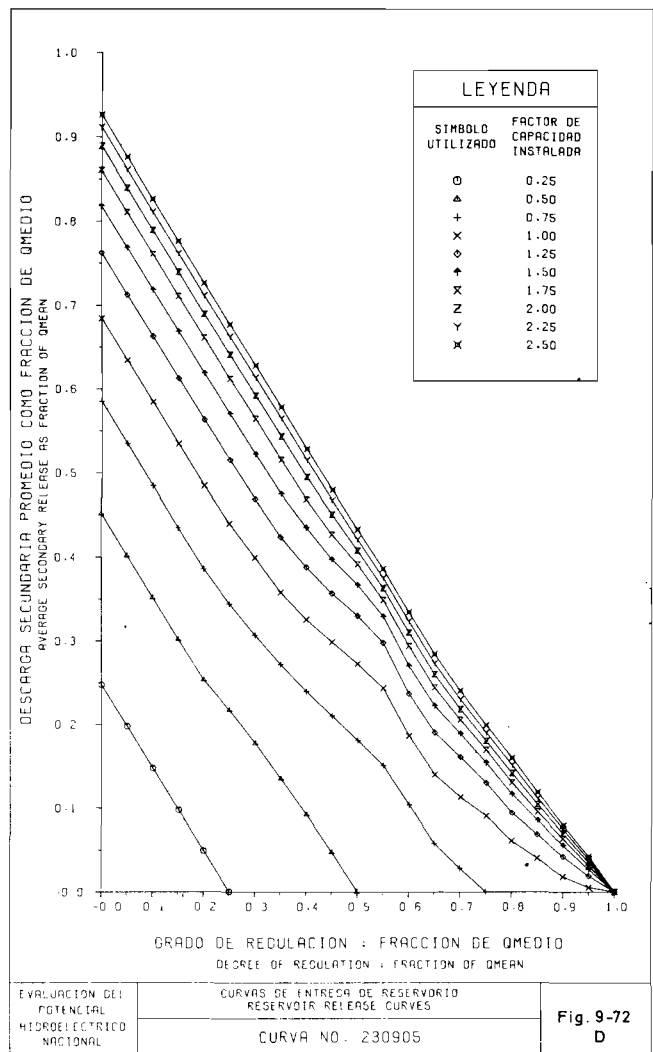
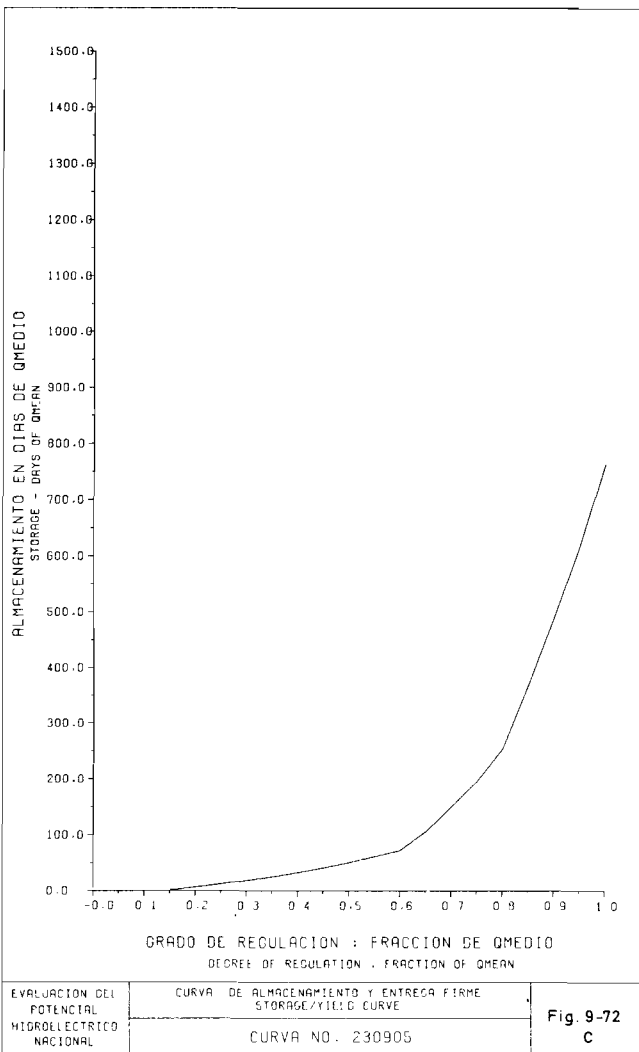
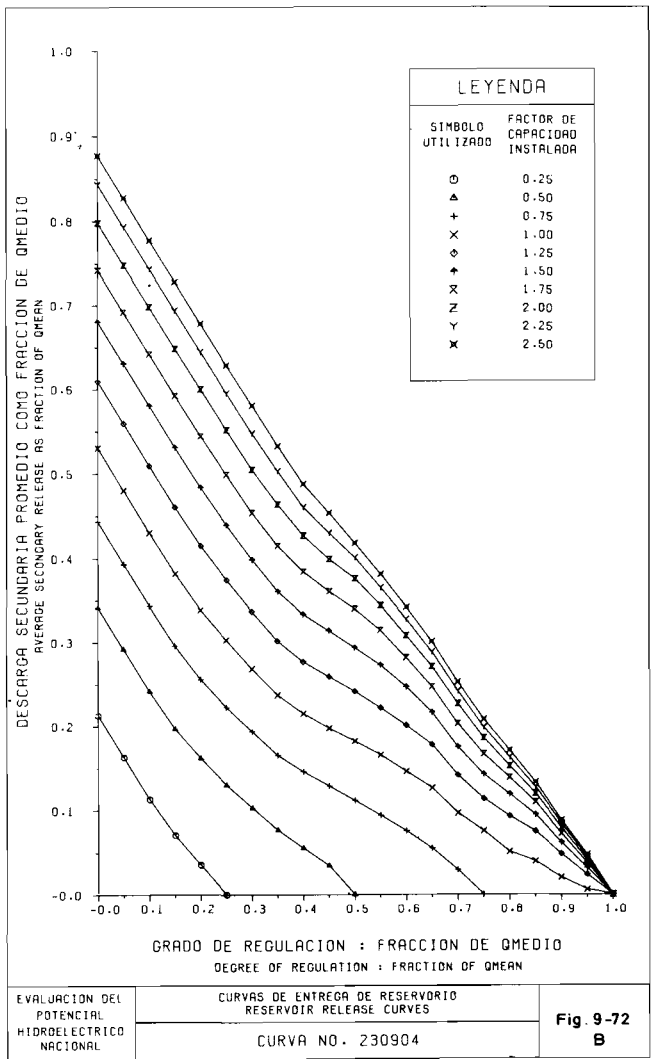
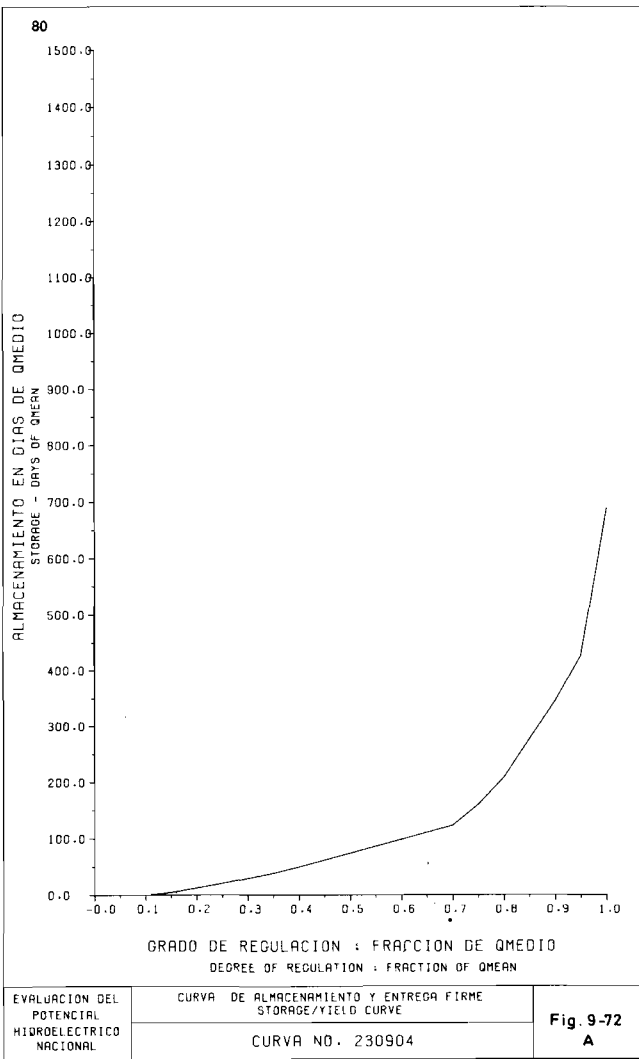
EVALUACION DEL POTENCIAL HIDROELECTRICO NACIONAL	CURVAS DE ENTREGA DE RESERVOIR RESERVOIR RELEASE CURVES	Fig. 9-71 B
	CURVA NO. 230705	

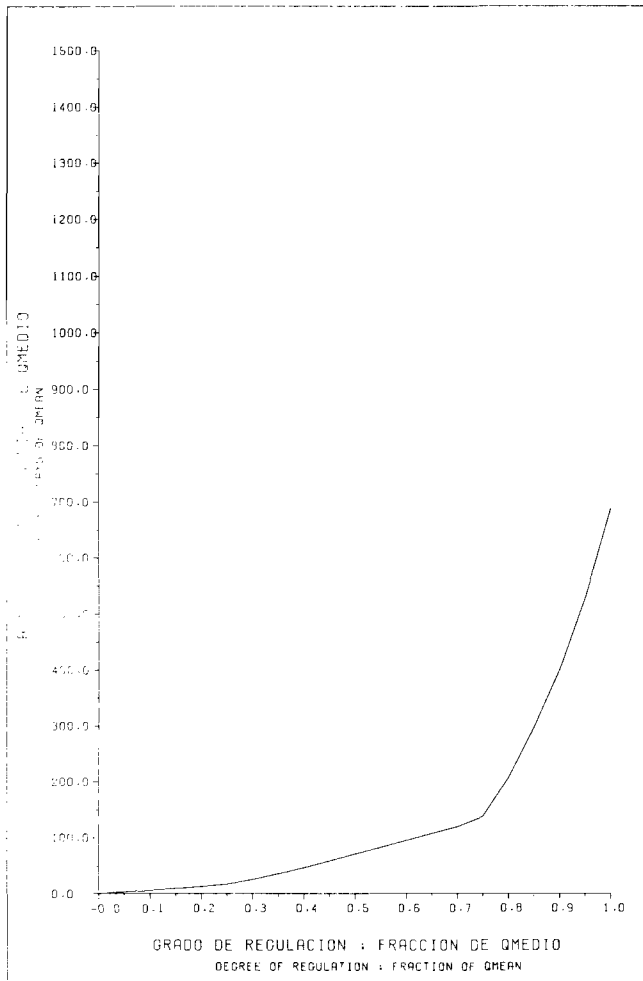


EVALUACION DEL POTENCIAL HIDROELECTRICO NACIONAL	CURVA DE ALMACENAMIENTO Y ENTREGA FIRME STORAGE/YIELD CURVE	Fig. 9-71 C
	CURVA NO. 230902	

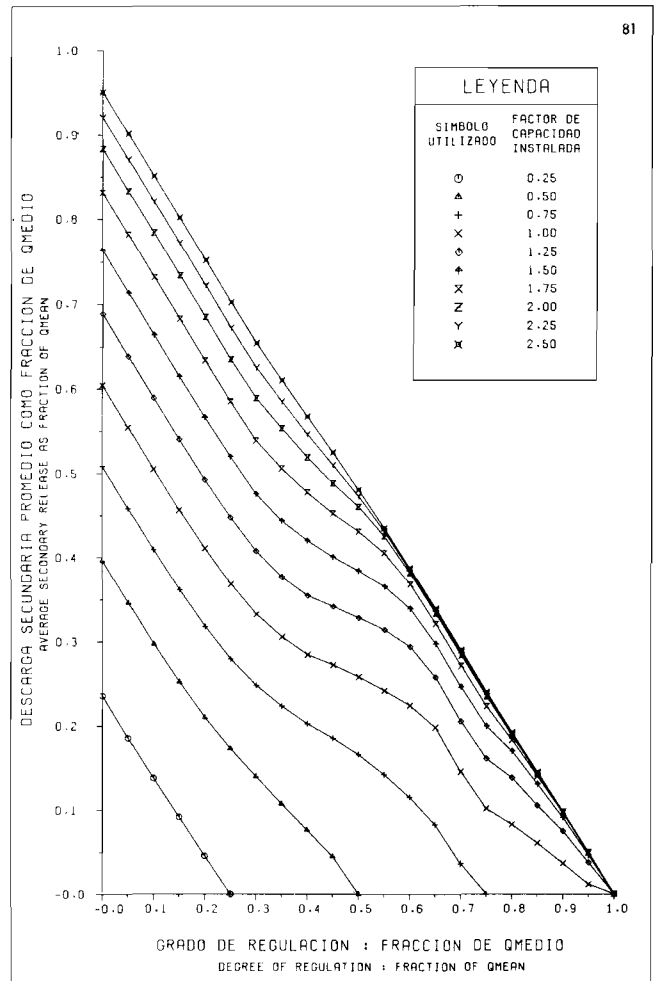


EVALUACION DEL POTENCIAL HIDROELECTRICO NACIONAL	CURVAS DE ENTREGA DE RESERVOIR RESERVOIR RELEASE CURVES	Fig. 9-71 D
	CURVA NO. 230902	





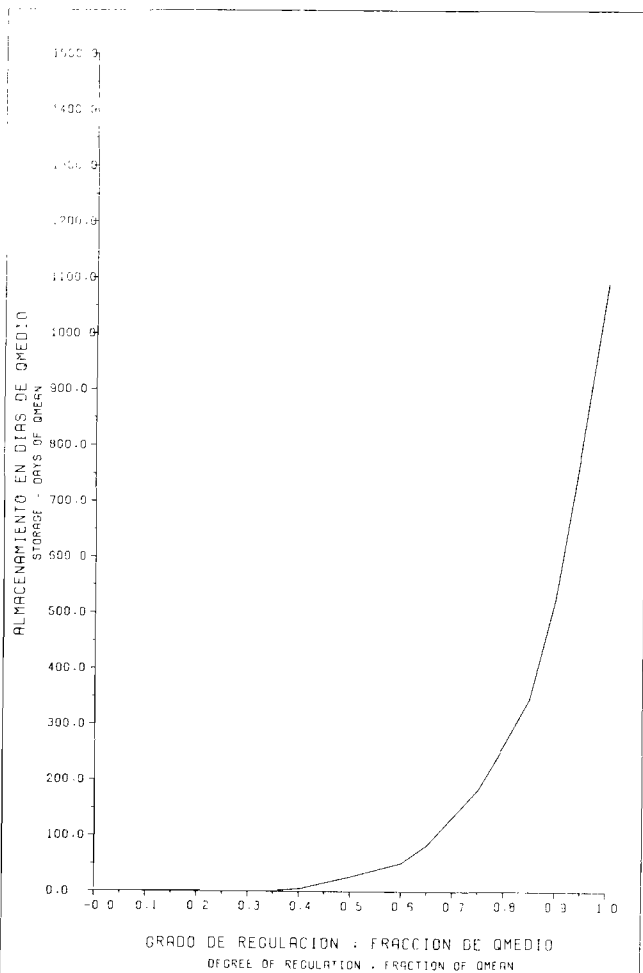
EVALUACION DEL POTENCIAL HIDROELECTRICO NACIONAL CURVA DE ALMACENAMIENTO Y ENTREGA FIRME STORAGE/YIELD CURVE CURVA NO. 230907 Fig. 9-73 A



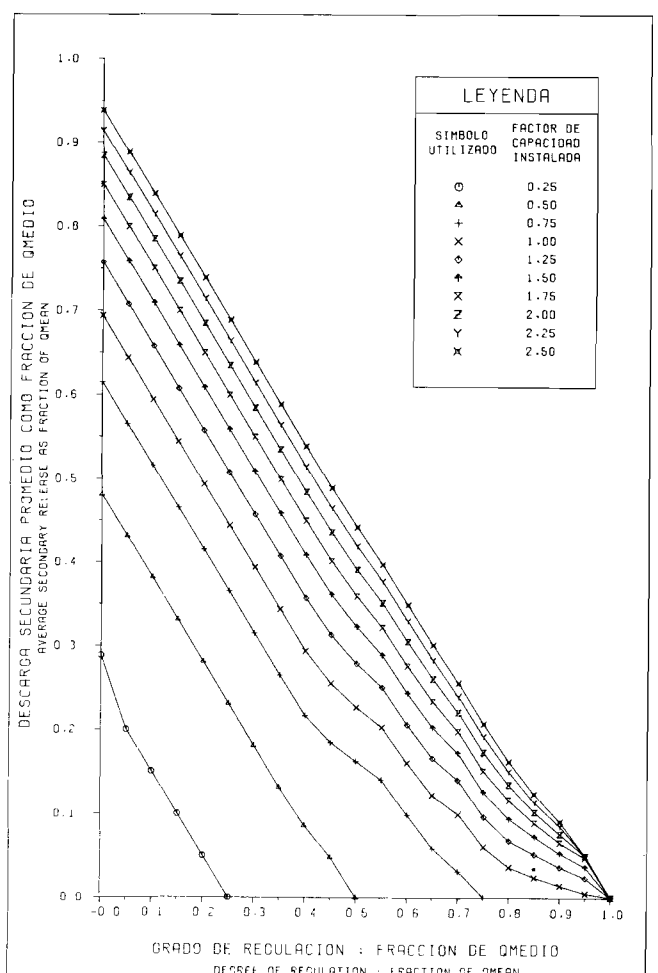
EVALUACION DEL POTENCIAL HIDROELECTRICO NACIONAL CURVAS DE ENTREGA DE RESERVOIR RESERVOIR RELEASE CURVES CURVA NO. 230907 Fig. 9-73 B

LEYENDA

SIMBOLO UTILIZADO	FACTOR DE CAPACIDAD INSTALADA
○	0.25
△	0.50
+	0.75
x	1.00
◇	1.25
▲	1.50
X	1.75
Z	2.00
Y	2.25
x	2.50



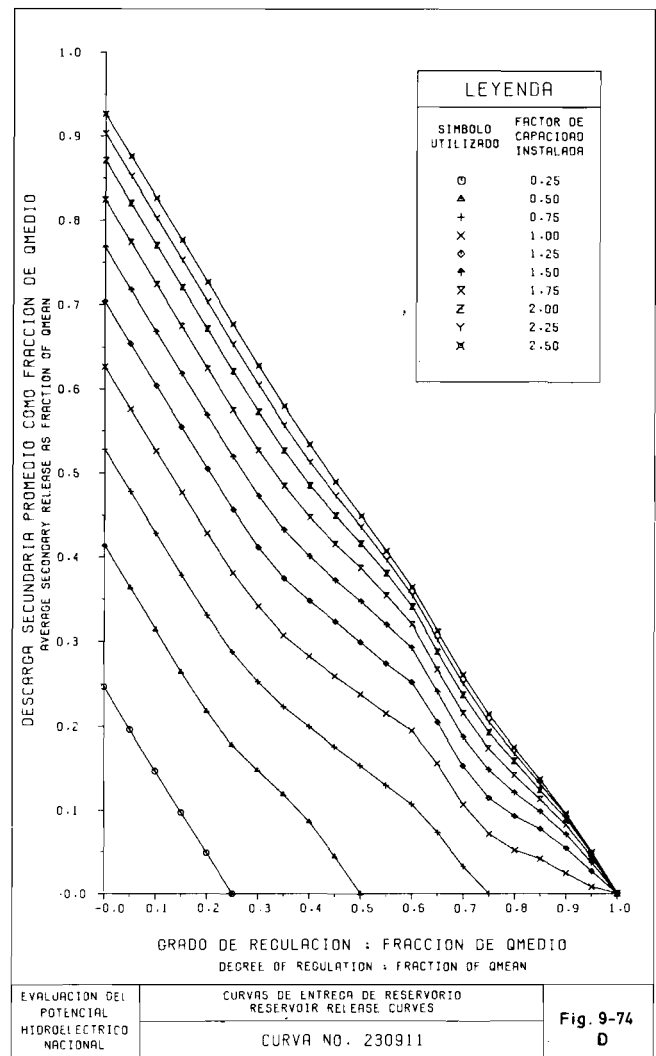
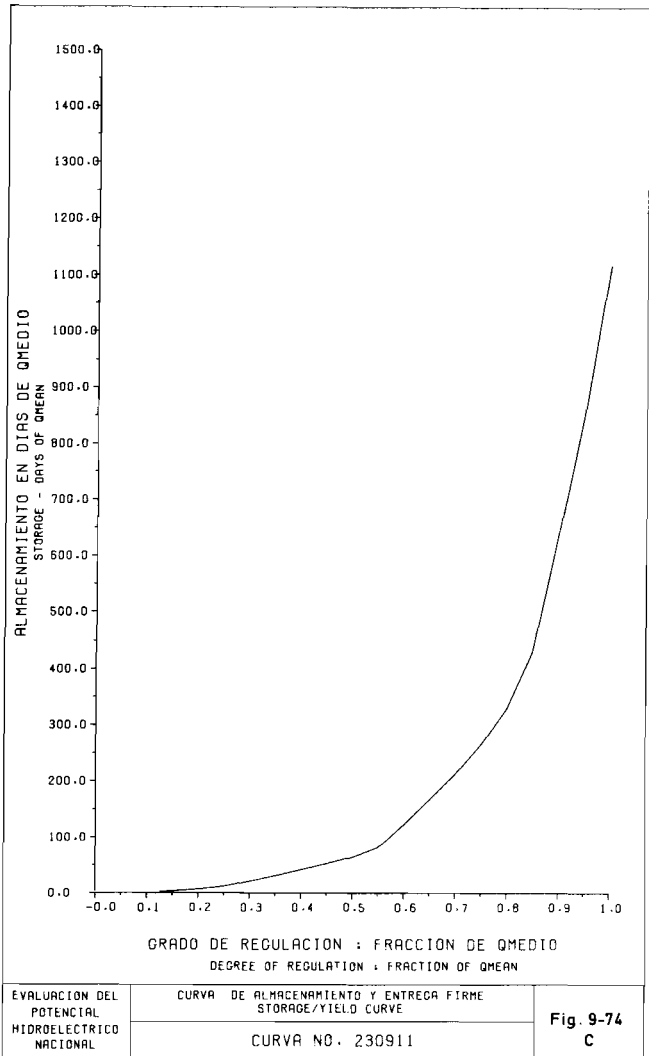
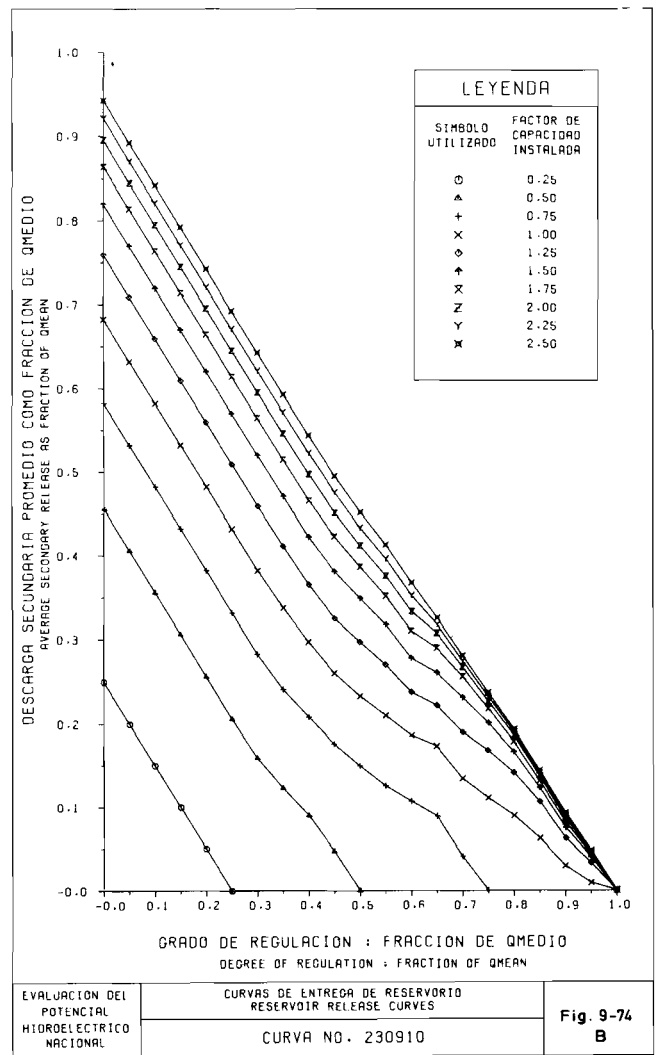
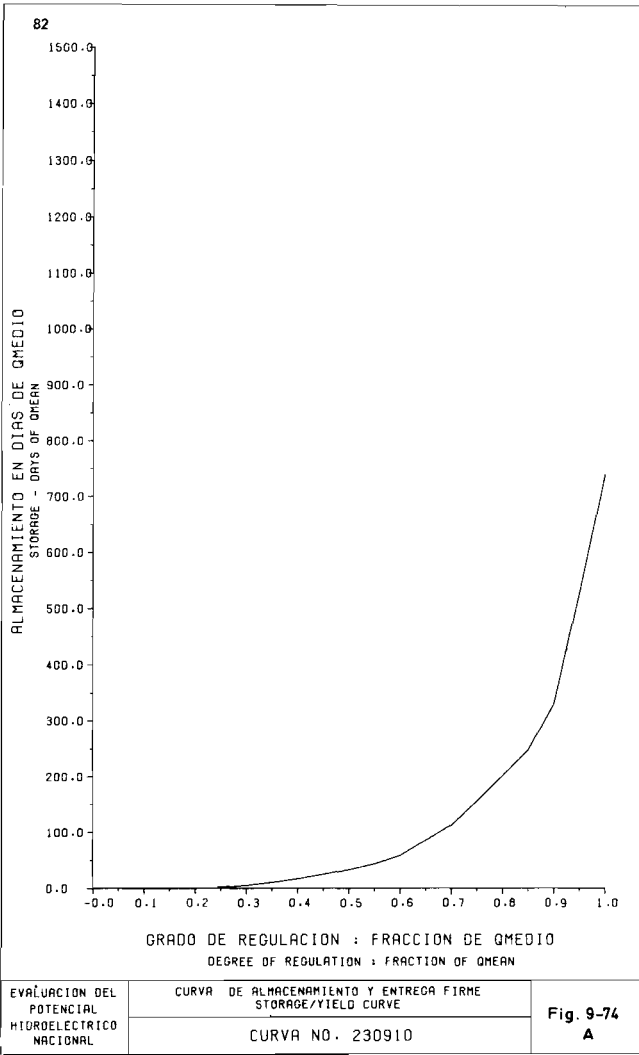
EVALUACION DEL POTENCIAL HIDROELECTRICO NACIONAL CURVA DE ALMACENAMIENTO Y ENTREGA FIRME STORAGE/YIELD CURVE CURVA NO. 230909 Fig. 9-73 C

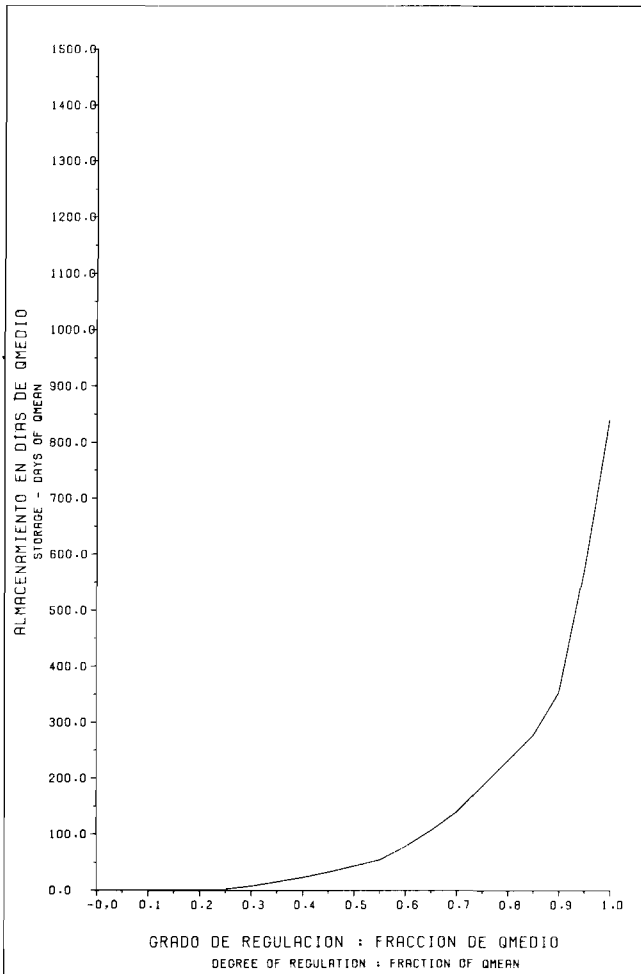


EVALUACION DEL POTENCIAL HIDROELECTRICO NACIONAL CURVAS DE ENTREGA DE RESERVOIR RESERVOIR RELEASE CURVES CURVA NO. 230909 Fig. 9-73 D

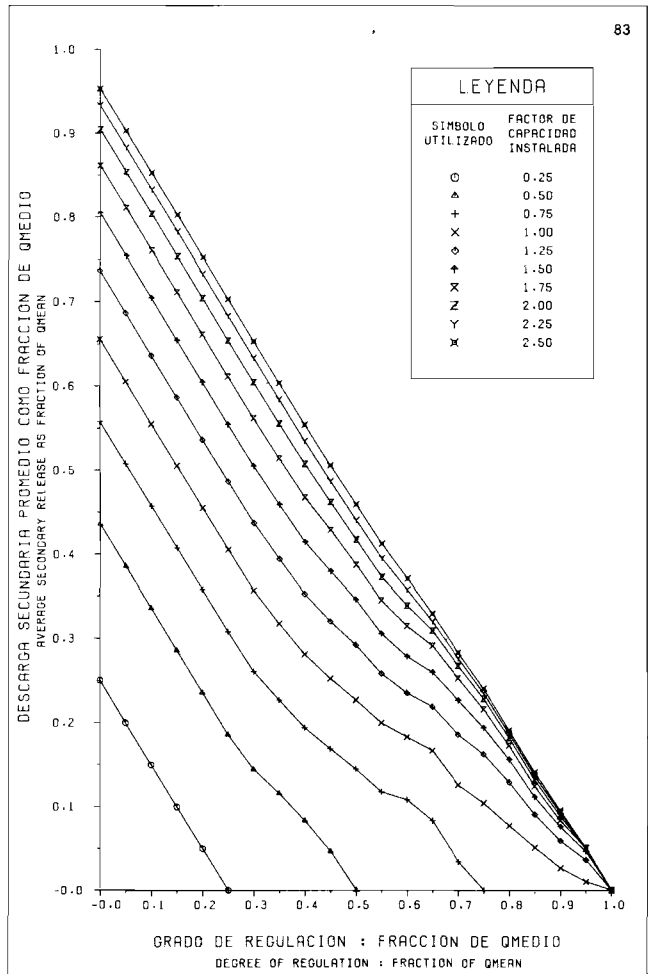
LEYENDA

SIMBOLO UTILIZADO	FACTOR DE CAPACIDAD INSTALADA
○	0.25
△	0.50
+	0.75
x	1.00
◇	1.25
▲	1.50
X	1.75
Z	2.00
Y	2.25
x	2.50

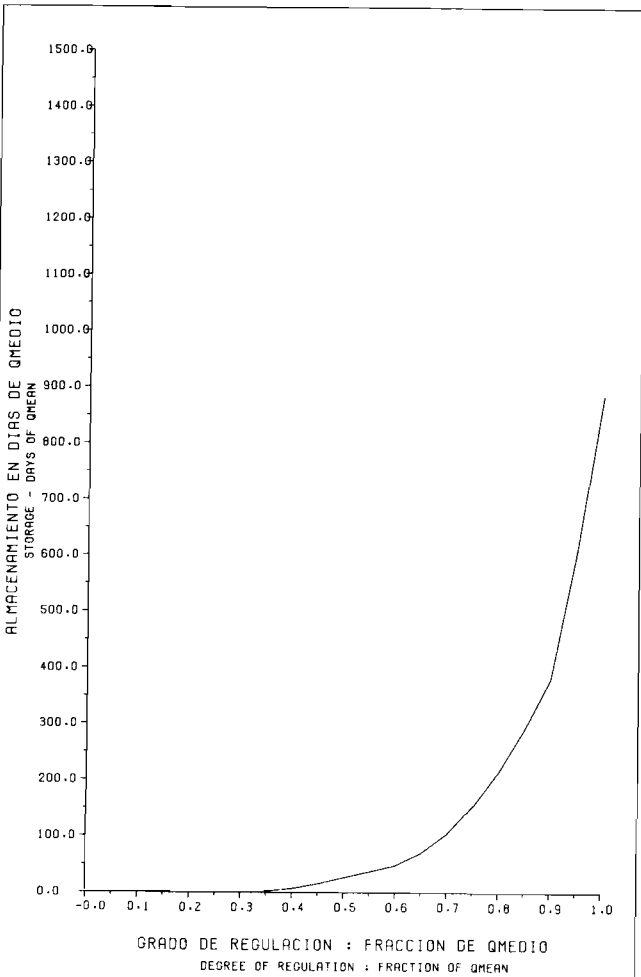




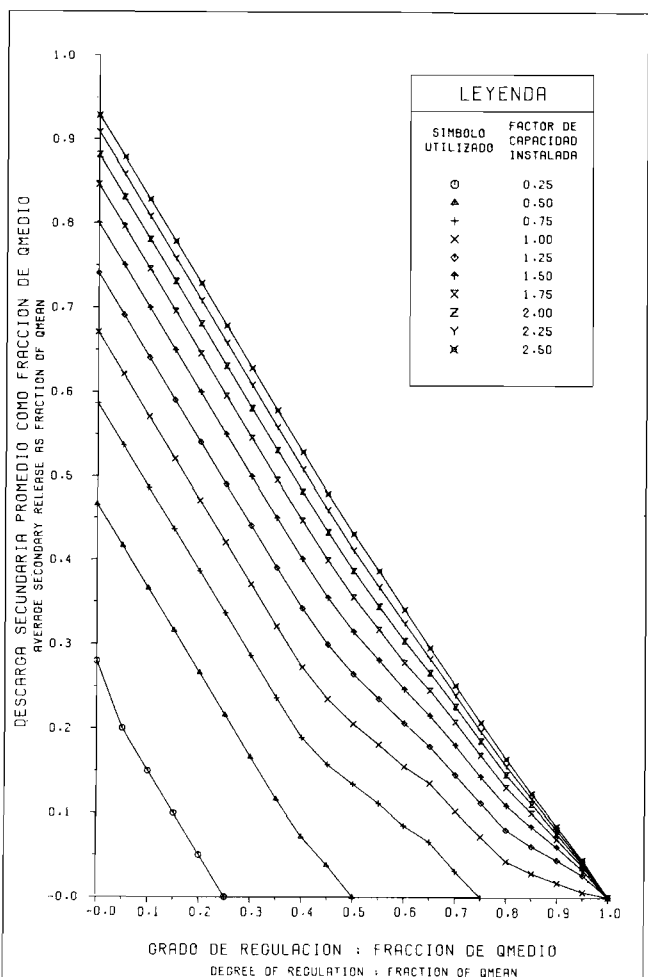
EVALUACION DEL POTENCIAL HIDROELECTRICO NACIONAL CURVA DE ALMACENAMIENTO Y ENTREGA FIRME STORAGE/YIELD CURVE CURVA NO. 230912 Fig. 9-75 A



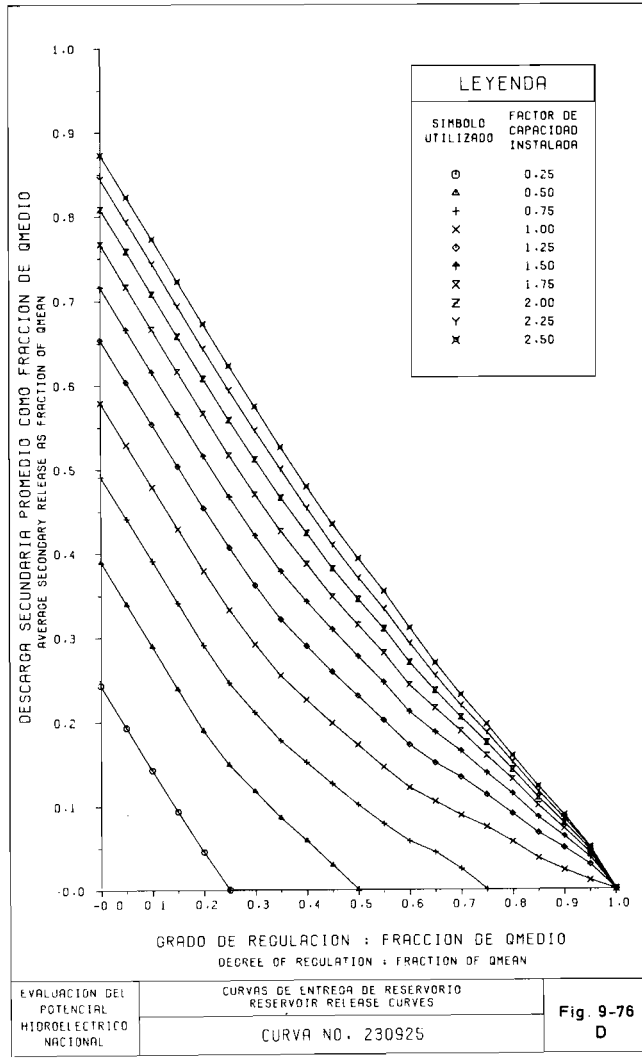
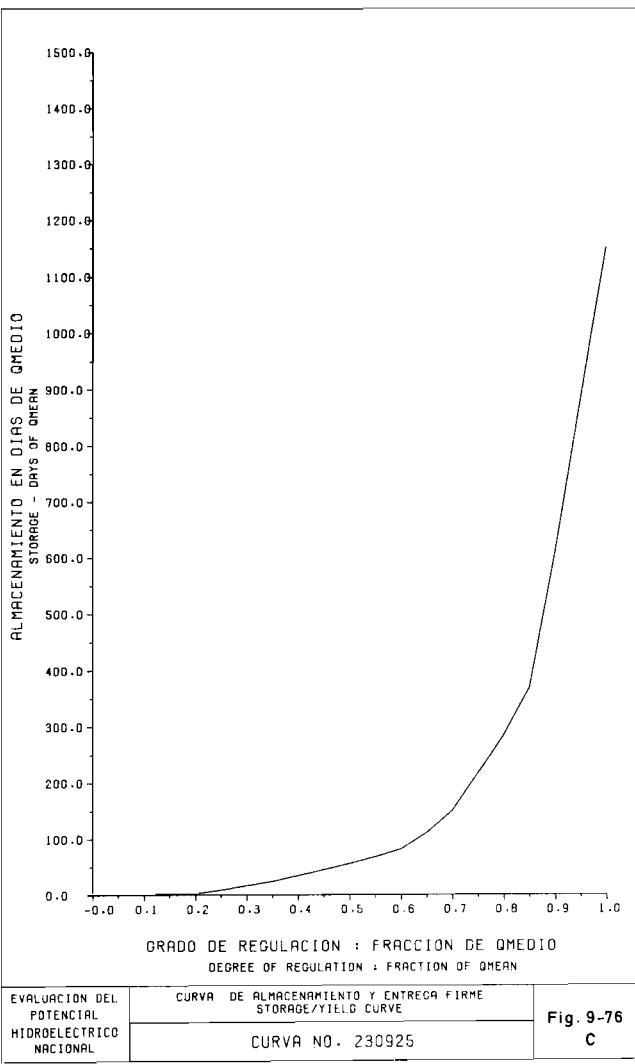
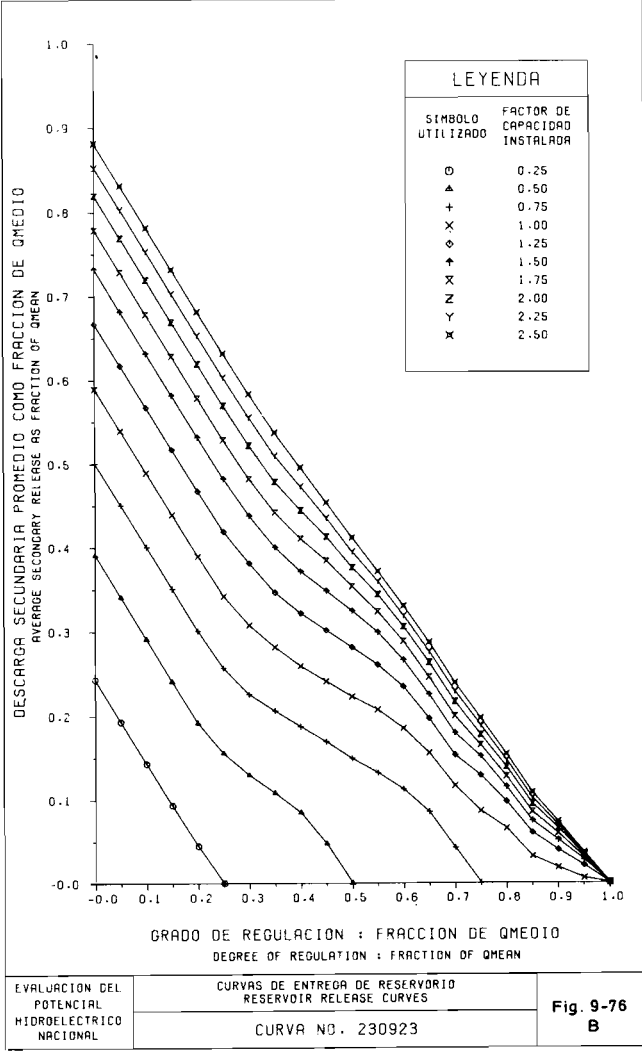
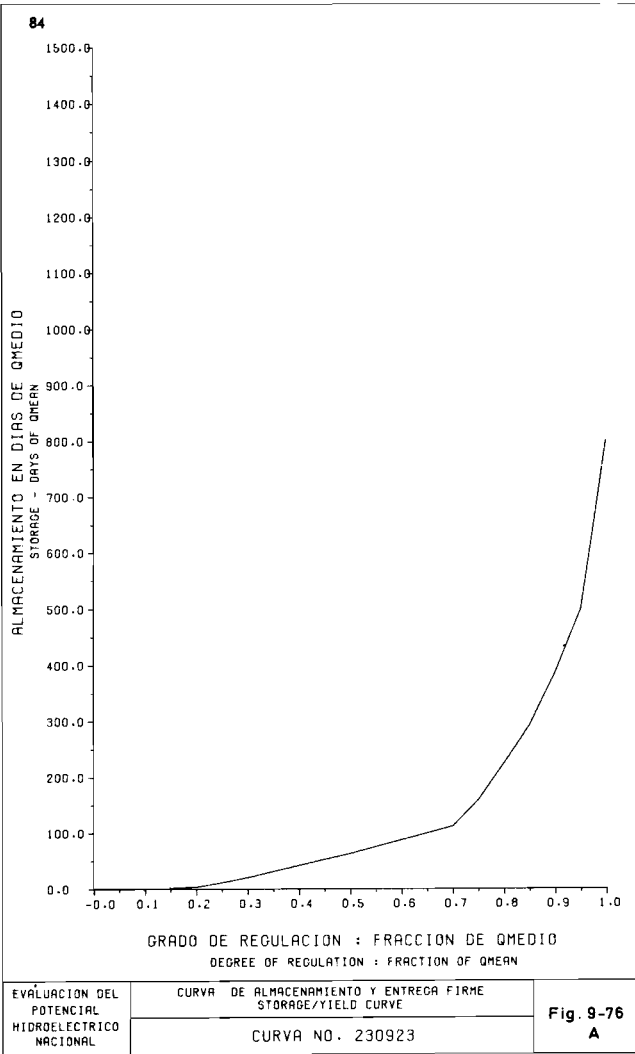
EVALUACION DEL POTENCIAL HIDROELECTRICO NACIONAL CURVAS DE ENTREGA DE RESERVOIR RESERVOIR RELEASE CURVES CURVA NO. 230912 Fig. 9-75 B

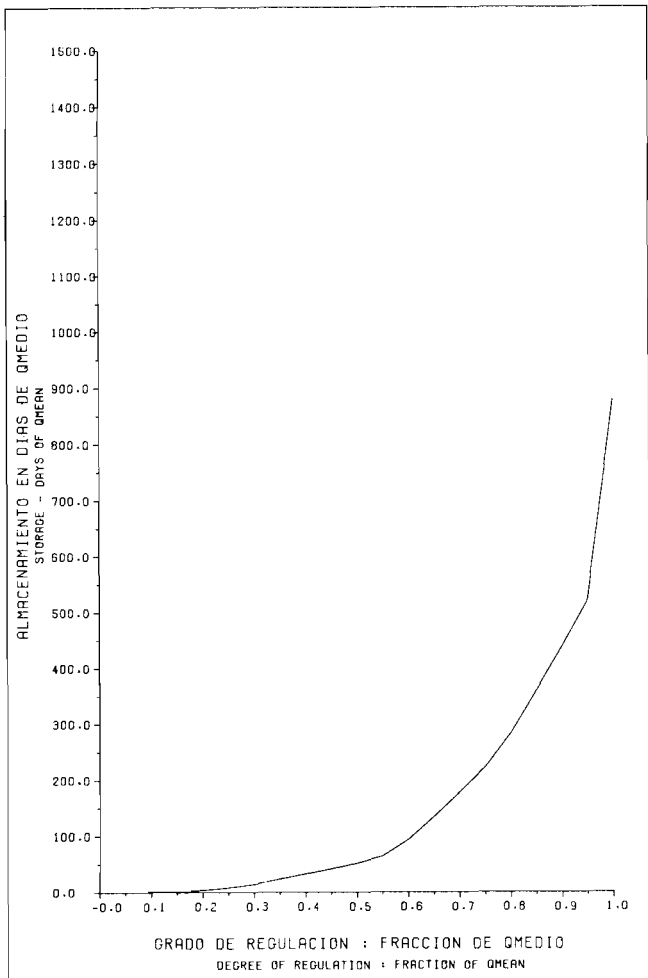


EVALUACION DEL POTENCIAL HIDROELECTRICO NACIONAL CURVA DE ALMACENAMIENTO Y ENTREGA FIRME STORAGE/YIELD CURVE CURVA NO. 230916 Fig. 9-75 C

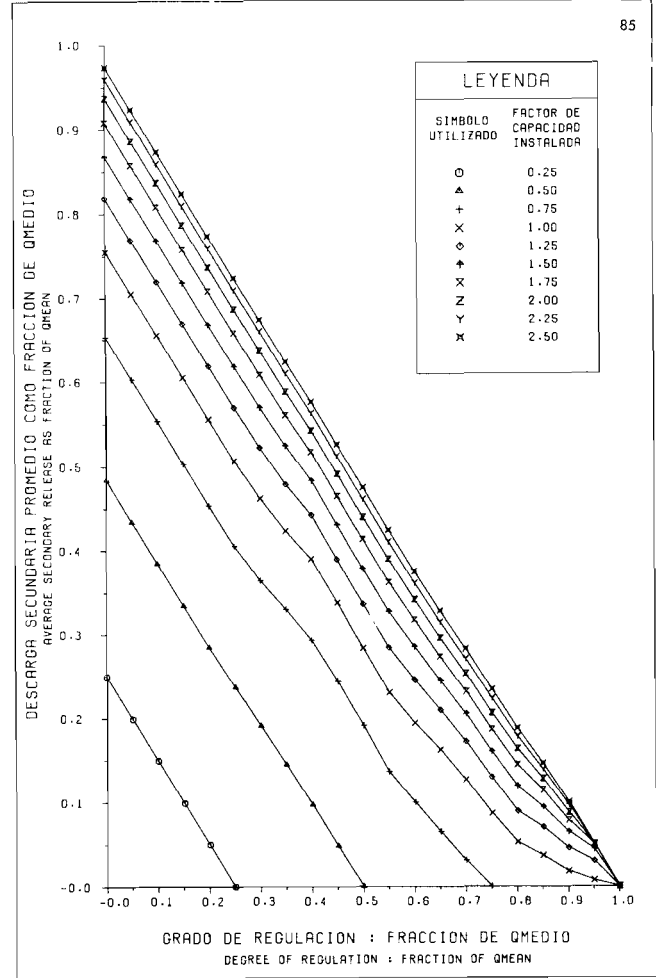


EVALUACION DEL POTENCIAL HIDROELECTRICO NACIONAL CURVAS DE ENTREGA DE RESERVOIR RESERVOIR RELEASE CURVES CURVA NO. 230916 Fig. 9-75 D

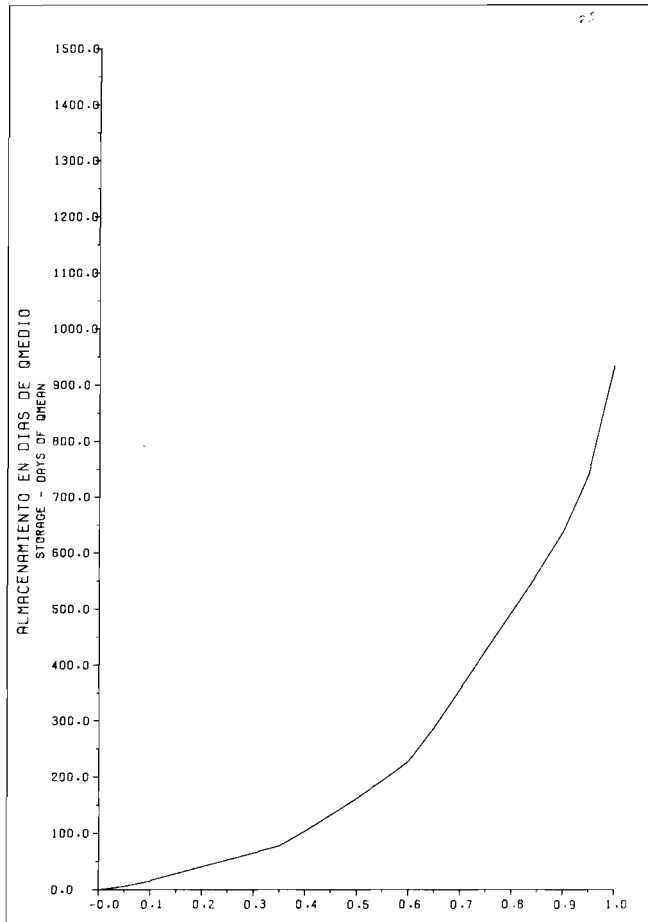




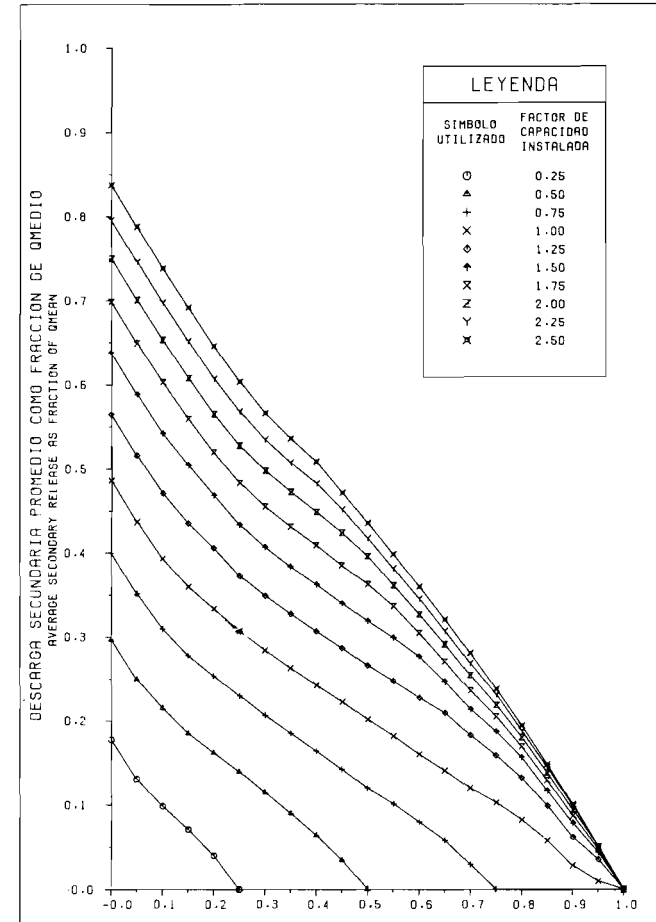
EVALUACION DEL POTENCIAL HIDROELECTRICO NACIONAL	CURVA DE ALMACENAMIENTO Y ENTREGA FIRME STORAGE/YIELD CURVE	Fig. 9-77 A
	CURVA NO. 230931	



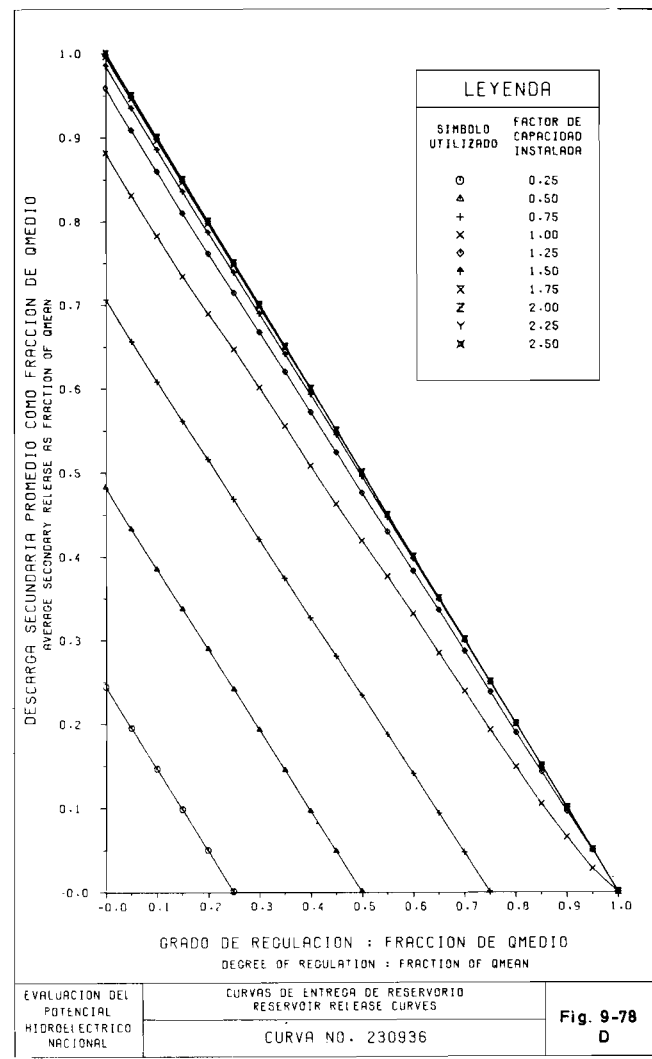
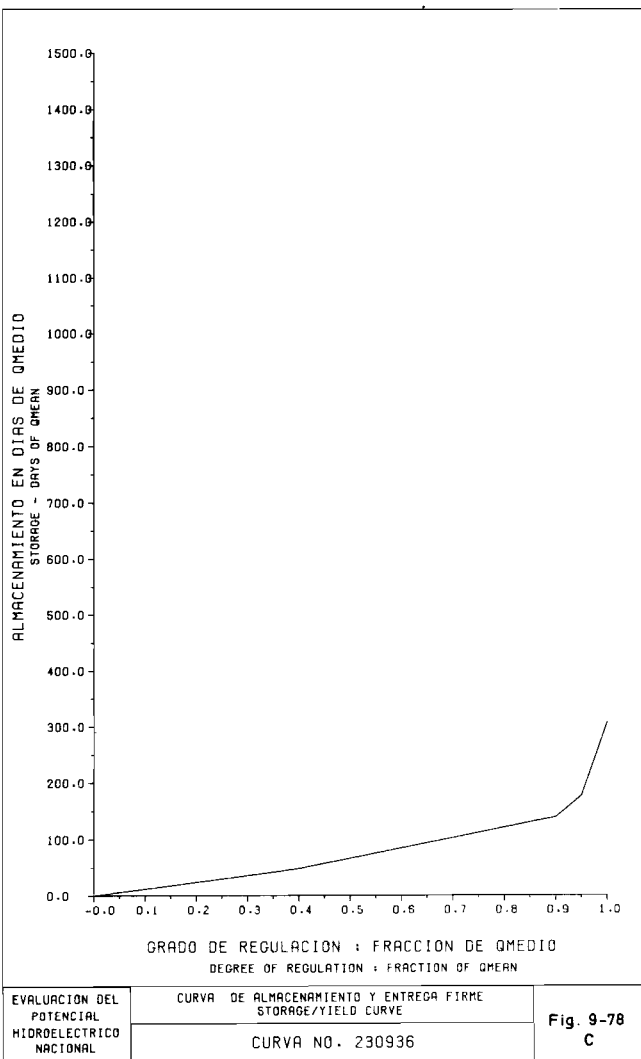
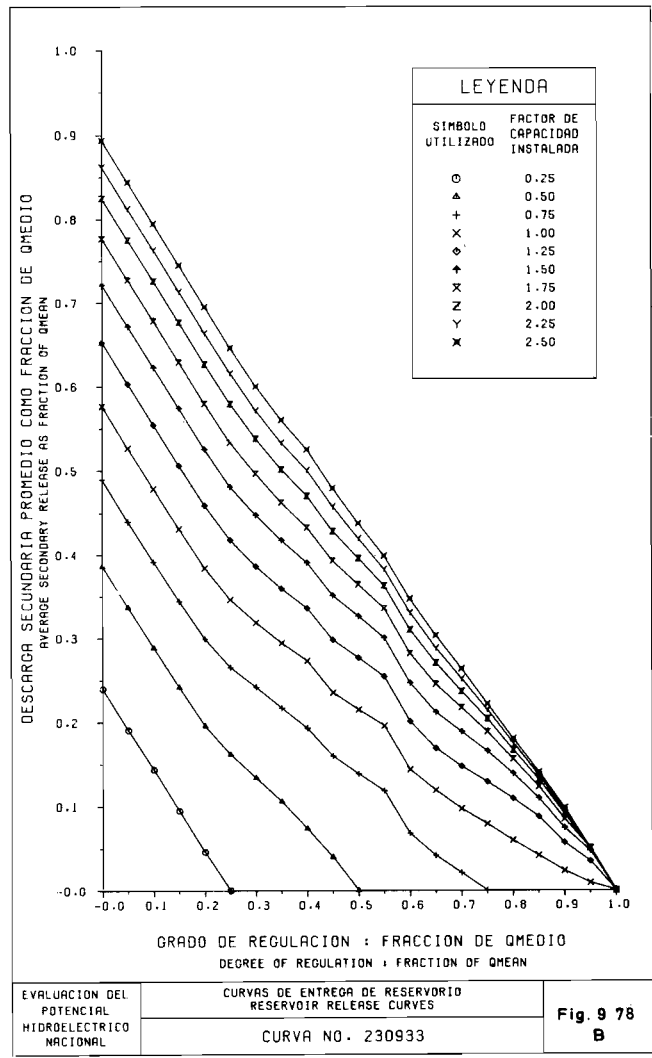
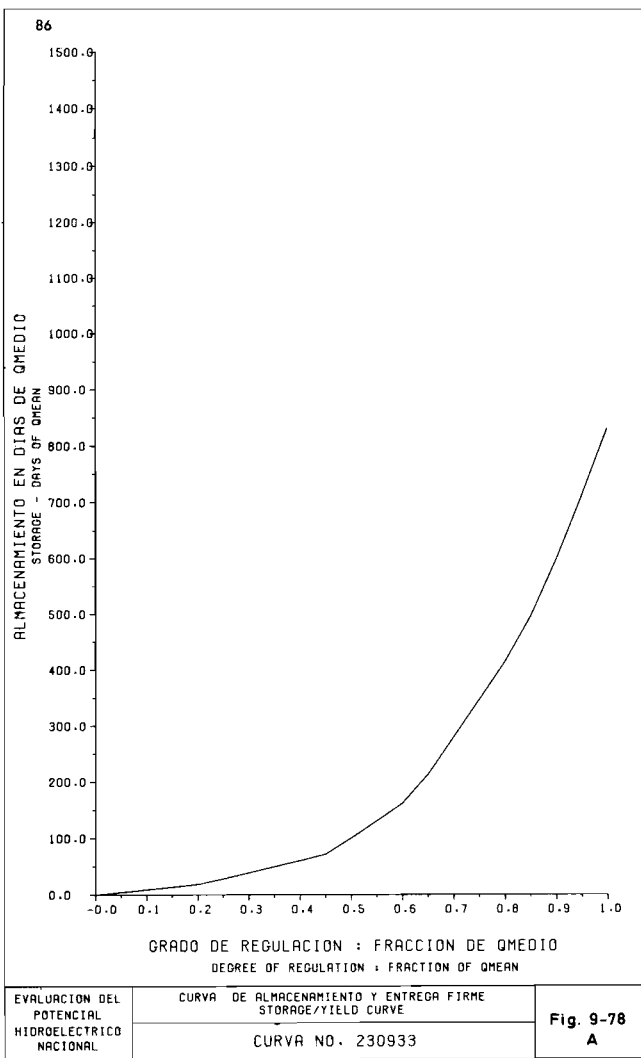
EVALUACION DEL POTENCIAL HIDROELECTRICO NACIONAL	CURVAS DE ENTREGA DE RESERVOIR RESERVOIR RELEASE CURVES	Fig. 9-77 B
	CURVA NO. 230931	

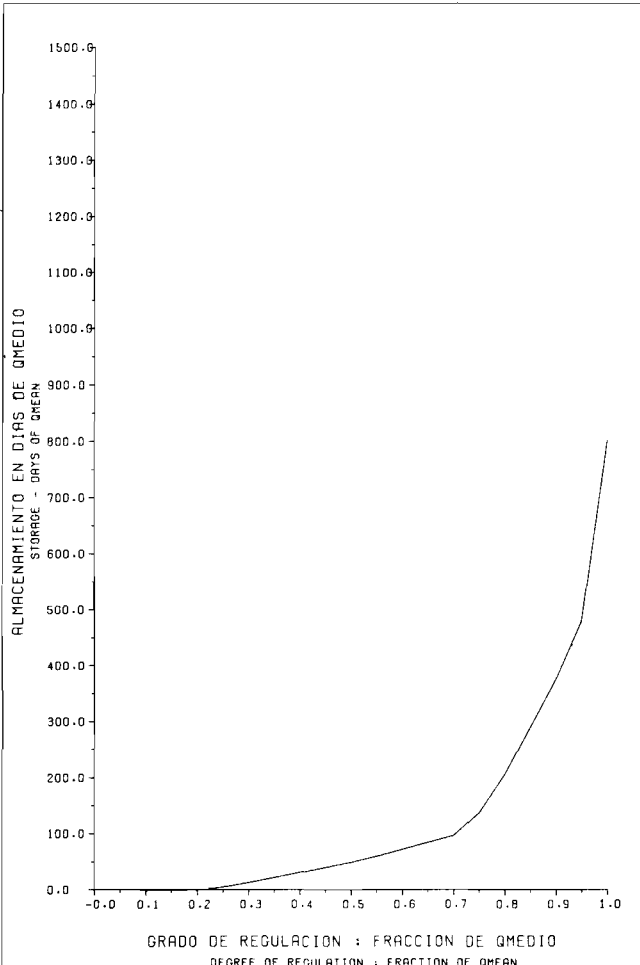


EVALUACION DEL POTENCIAL HIDROELECTRICO NACIONAL	CURVA DE ALMACENAMIENTO Y ENTREGA FIRME STORAGE/YIELD CURVE	Fig. 9-77 C
	CURVA NO. 230932	

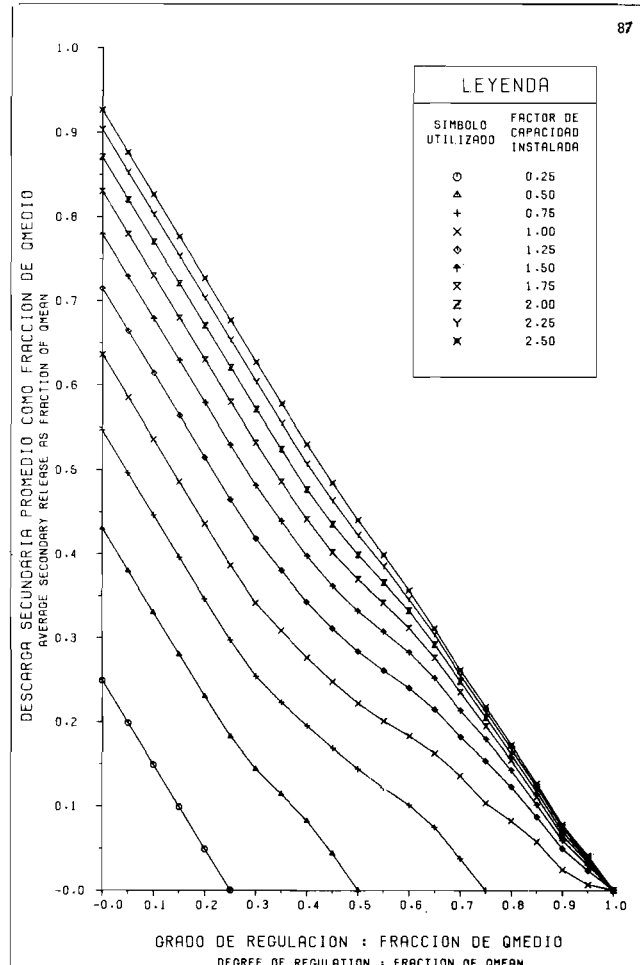


EVALUACION DEL POTENCIAL HIDROELECTRICO NACIONAL	CURVAS DE ENTREGA DE RESERVOIR RESERVOIR RELEASE CURVES	Fig. 9-77 D
	CURVA NO. 230932	



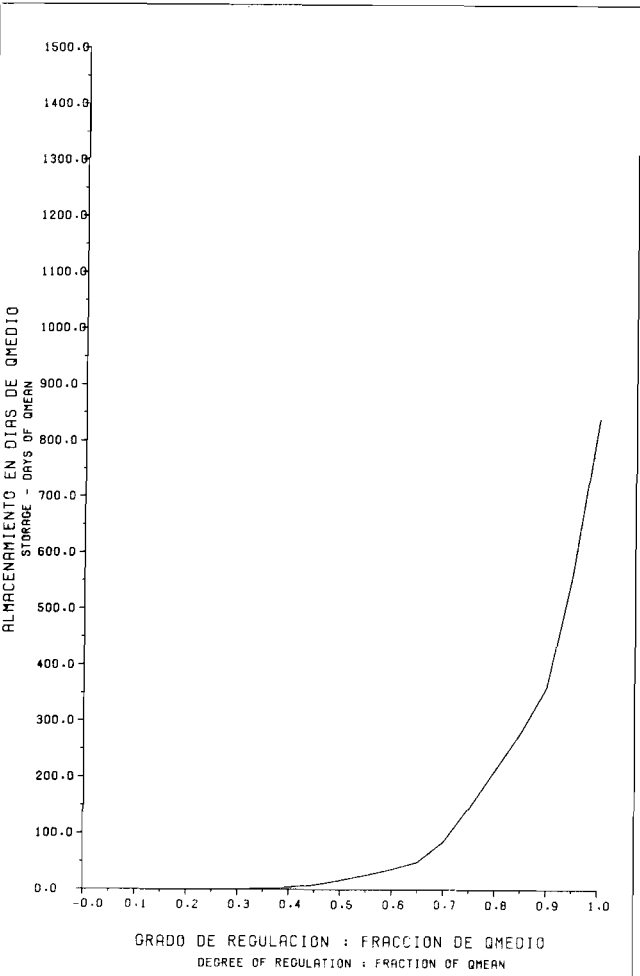


EVALUACION DEL POTENCIAL HIDROELECTRICO NACIONAL CURVA DE ALMACENAMIENTO Y ENTREGA FIRME STORAGE/YIELD CURVE CURVA NO. 230996 Fig. 9-79 A

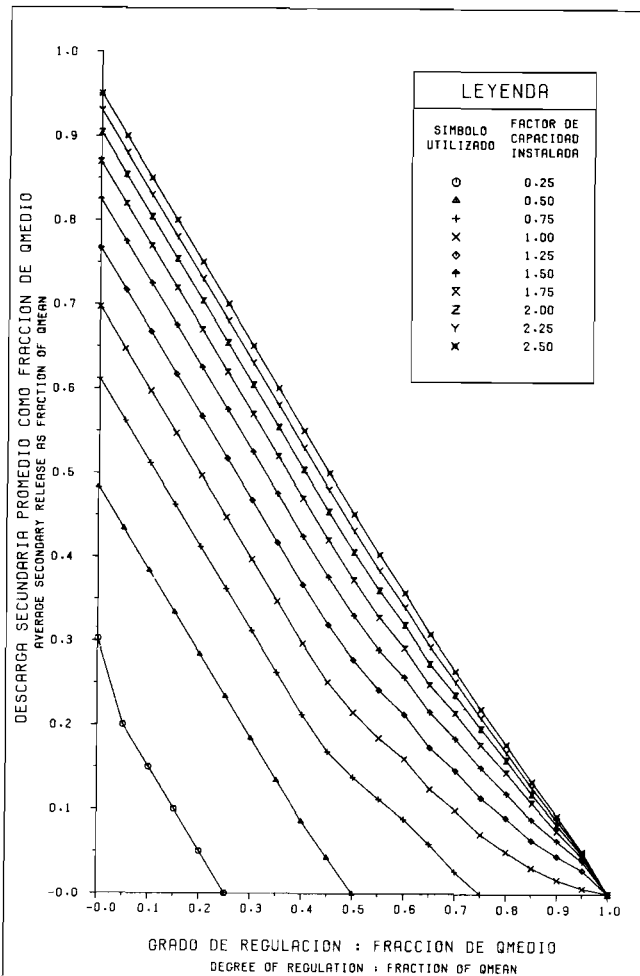


EVALUACION DEL POTENCIAL HIDROELECTRICO NACIONAL CURVAS DE ENTREGA DE RESERVOIR RESERVOIR RELEASE CURVES CURVA NO. 230996 Fig. 9-79 B

LEYENDA	
SIMBOLO UTILIZADO	FACTOR DE CAPACIDAD INSTALADA
○	0.25
△	0.50
+	0.75
X	1.00
◇	1.25
†	1.50
×	1.75
Z	2.00
Y	2.25
×	2.50



EVALUACION DEL POTENCIAL HIDROELECTRICO NACIONAL CURVA DE ALMACENAMIENTO Y ENTREGA FIRME STORAGE/YIELD CURVE CURVA NO. 230997 Fig. 9-79 C



EVALUACION DEL POTENCIAL HIDROELECTRICO NACIONAL CURVAS DE ENTREGA DE RESERVOIR RESERVOIR RELEASE CURVES CURVA NO. 230997 Fig. 9-79 D

LEYENDA	
SIMBOLO UTILIZADO	FACTOR DE CAPACIDAD INSTALADA
○	0.25
△	0.50
+	0.75
X	1.00
◇	1.25
†	1.50
×	1.75
Z	2.00
Y	2.25
×	2.50

CLAVE DE ABREVIATURAS

KEY TO ABBREVIATIONS

	NOMBRE DE PROYECTO	PROJECT NAME
	CODIGO DE CUENCA	RIVER BASIN CODE
LAI + LONG :	COORDENADAS DEL EMPLAZAMIENTO DE PRESA	CO-ORDINATES OF DAM SITE
PT AGS AR :	PUNTOS AGUAS ARRIBA Y AGUAS ABAJO	NEAREST UPSTREAM AND DOWNSTREAM
+ PT AGS AB :	EN EL MODELO DEL SISTEMA FLUVIAL	POINTS IN RIVER SYSTEM MODEL
	AREA DE CAPTACION HASTA LA PRESA	CATCHMENT AREA TO THE DAM SITE
COTA MSNM :	COTA DEL RIO EN SITIO DE LA PRESA	RIVER ELEVATION AT DAM SITE MASL
CAUDAL PROM :	CAUDAL PROMEDIO EN EL EMPLAZAMIENTO DE LA PRESA PRINCIPAL	MEAN FLOW AT THE PRINCIPAL DAM SI'
R DE AVS :	REGION DE AVENIDAS	FLOOD REGION
Q10 :	CRECIDA ESTIMADA CON PERIODO DE RECURRENCIA DE 10 ANOS	ESTIMATED FLOOD WITH RECURRENCE PERIOD OF 10 YEARS
Q1000 :	CRECIDA ESTIMADA CON PERIODO DE RECURRENCIA DE 1000 ANOS	ESTIMATED FLOOD WITH RECURRENCE PERIOD OF 1000 YEARS
R DE CVAS :	REGION PARA CURVAS DE ENTREGAS DE RESERVORIOS	RESERVOIR RELEASE CURVE REGION
VALOR DE VAR DEP :	VALOR DE LA VARIABLE DEPENDIENTE EMPLEADA PARA SELECCIONAR LA CURVA DE ENTREGA	CALCULATED VALUE OF DEPENDENT VARIABLE USED TO SELECT RELEASE CURVE
CODIGO DE :	CODIGO DE ESTACION DE LA CURVA DE ENTREGA APLICADA	STATION CODE OF RELEASE CURVE APPLIED
(E) :	INDICA SELECCION DE CURVA A MANO	INDICATES MANUAL CURVE SELECTION

* NOMBRE * * DEL * * PROYECTO *	* COD * * DE * * CNCA *	* LAT *	* LONG *	* PT * * AGS * * AR *	* PT * * AGS * * AB *	* AREA * * DE * * CAPT *	* COTA * * MSNM *	* CAUDAL * * PROM *	* R * * DE * * AV *	* Q10 *	* Q1000 *	* # * * DE * * TC *	* VALOR * * DE * * VAR DEP *	* CODIGO * * DE * * CURVA *
* QUIRU10 *	* 103 *	* 4 48 *	* 79 42 *	* 22 *	* 23 *	* 961.0 *	* 1150. *	* 9.7 *	* 1 *	* 1098.3 *	* 2893.3 *	* 1 *	* 1123.1 *	* 200306 *
* QUIRU20 *	* 103 *	* 4 45 *	* 79 46 *	* 24 *	* 25 *	* 1810.0 *	* 955. *	* 20.4 *	* 1 *	* 1551.2 *	* 4086.4 *	* 1 *	* 841.7 *	* 200306 *
* TOTUR10 *	* 103 *	* 4 40 *	* 79 54 *	* 26 *	* 27 *	* 2228.0 *	* 715. *	* 34.0 *	* 1 *	* 1729.5 *	* 4556.0 *	* 1 *	* 618.8 *	* 200306 *
* QUIRU30 *	* 103 *	* 4 30 *	* 80 4 *	* 30 *	* 30 *	* 2895.0 *	* 290. *	* 16.8 *	* 1 *	* 1977.5 *	* 5209.3 *	* 1 *	* 1235.3 *	* 200404 *
* ULMOS10 *	* 106 *	* 5 54 *	* 79 20 *	* 40 *	* 41 *	* 2324.0 *	* 1080. *	* 23.9 *	* 2 *	* 448.5 *	* 1305.9 *	* 11 *	* 194.2 *	* 220507 *
* ULMOS20 *	* 106 *	* 5 54 *	* 79 20 *	* 40 *	* 41 *	* 2324.0 *	* 1080. *	* 24.0 *	* 2 *	* 448.5 *	* 1305.9 *	* 11 *	* 193.4 *	* 220507 *
* LLAU10 *	* 2106 *	* 6 42 *	* 18 31 *	* 44 *	* 44 *	* 598.0 *	* 2500. *	* 8.4 *	* 4 *	* 274.6 *	* 730.1 *	* 9 *	* 488.0 *	* 220208 *
* CHUTA10 *	* 2106 *	* 6 33 *	* 78 45 *	* 18 *	* 19 *	* 369.0 *	* 2075. *	* 10.6 *	* 4 *	* 205.4 *	* 546.1 *	* 10 *	* 551.1 *	* 220601 *
* CHUTA20 *	* 2106 *	* 6 19 *	* 78 57 *	* 21 *	* 22 *	* 686.0 *	* 1270. *	* 6.3 *	* 4 *	* 297.5 *	* 791.0 *	* 10 *	* 746.5 *	* 220611 *
* CHUTA30 *	* 2106 *	* 6 10 *	* 79 3 *	* 24 *	* 24 *	* 926.0 *	* 980. *	* 17.5 *	* 4 *	* 353.2 *	* 939.1 *	* 10 *	* 301.1 *	* 220499 *
* LAMB10 *	* 109 *	* 6 33 *	* 78 45 *	* 18 *	* 19 *	* 369.0 *	* 2075. *	* 10.6 *	* 2 *	* 158.7 *	* 462.1 *	* 10 *	* 551.1 *	* 220601 *
* LAMB15 *	* 109 *	* 6 34 *	* 78 52 *	* 33 *	* 33 *	* 637.0 *	* 1600. *	* 12.8 *	* 2 *	* 220.2 *	* 641.0 *	* 2 *	* 237.0 *	* 201203 *
* LAMB20 *	* 109 *	* 6 35 *	* 78 55 *	* 33 *	* 34 *	* 773.0 *	* 1500. *	* 13.6 *	* 2 *	* 246.3 *	* 717.1 *	* 2 *	* 259.5 *	* 201203 *
* LAMB30 *	* 109 *	* 6 37 *	* 78 59 *	* 40 *	* 35 *	* 1013.0 *	* 1210. *	* 16.0 *	* 2 *	* 287.0 *	* 835.8 *	* 2 *	* 274.6 *	* 201203 *
* CHAMA10 *	* 2104 *	* 6 3 *	* 79 4 *	* 0 *	* 0 *	* 5142.0 *	* 860. *	* 54.3 *	* 4 *	* 860.9 *	* 2289.2 *	* 10 *	* 453.1 *	* 220601 *
* CHAMA20 *	* 2104 *	* 6 0 *	* 78 58 *	* 24 *	* 24 *	* 410.0 *	* 750. *	* 65.5 *	* 4 *	* 219.1 *	* 582.5 *	* 10 *	* 35.7 *	* 220603 *
* CHAMA30 *	* 2104 *	* 6 1 *	* 78 52 *	* 24 *	* 25 *	* 574.0 *	* 700. *	* 76.7 *	* 4 *	* 268.0 *	* 712.7 *	* 10 *	* 38.5 *	* 220603 *
* CHAMA40 *	* 2104 *	* 5 56 *	* 78 51 *	* 49 *	* 49 *	* 2890.0 *	* 600. *	* 108.4 *	* 4 *	* 648.8 *	* 1725.1 *	* 10 *	* 97.0 *	* 220603 *
* CHAMA50 *	* 2104 *	* 5 49 *	* 78 44 *	* 28 *	* 29 *	* 3278.0 *	* 450. *	* 112.0 *	* 4 *	* 691.1 *	* 1837.7 *	* 10 *	* 71.8 *	* 220603 *
* CHON10 *	* 2104 *	* 5 52 *	* 78 58 *	* 26 *	* 18 *	* 772.0 *	* 915. *	* 24.1 *	* 4 *	* 318.5 *	* 846.8 *	* 10 *	* 181.1 *	* 220603 *
* CHON20 *	* 2104 *	* 5 55 *	* 78 53 *	* 21 *	* 21 *	* 1390.0 *	* 660. *	* 30.6 *	* 4 *	* 442.2 *	* 1175.8 *	* 10 *	* 161.2 *	* 220603 *
* HUAN10A *	* 2105 *	* 5 23 *	* 79 25 *	* 33 *	* 33 *	* 740.0 *	* 1600. *	* 14.7 *	* 4 *	* 310.8 *	* 826.4 *	* 11 *	* 115.7 *	* 221506 *
* HUAN10B *	* 2105 *	* 5 19 *	* 79 17 *	* 20 *	* 20 *	* 150.0 *	* 1800. *	* 5.9 *	* 4 *	* 115.3 *	* 306.7 *	* 11 *	* 72.4 *	* 220807 *
* HUAN10C *	* 2105 *	* 5 23 *	* 79 15 *	* 2 *	* 3 *	* 55.0 *	* 1800. *	* 1.5 *	* 4 *	* 57.2 *	* 152.2 *	* 1 *	* 1250.2 *	* 200404 *
* LAMB40 *	* 109 *	* 6 39 *	* 79 5 *	* 51 *	* 51 *	* 1602.0 *	* 1000. *	* 22.2 *	* 2 *	* 368.8 *	* 1074.0 *	* 2 *	* 288.5 *	* 201202 *

* NOMBRE * * DEL * * PROYECTO *	* COD * * DE * * CNCA *	* LAT *	* LONG *	* PT * * AGS *	* PT * * AGS *	* AREA * * DE * * CAPT *	* COTA * * MSNM *	* CAUDAL * * R * * DE * * AV *	* Q10 *	* Q1000 *	* # * * DE * * TC *	* VALOR * * DE * * VAR *	* CODIGO * * DE * * CURVA *	
*LAMB50	* 109	* 6 38	* 79 8	* 56	* 56	* 1812.0	* 825.	* 23.9	* 2	* 393.8	* 1146.7	* 2	* 296.4	* 201202
*HUAN20	* 2105	* 5 39	* 79 23	* 36	* 37	* 1244.0	* 1300.	* 17.0	* 4	* 416.2	* 1106.7	* 11	* 159.1	* 221504
*HUAN35	* 2105	* 5 48	* 79 22	* 52	* 52	* 2079.0	* 1180.	* 22.0	* 4	* 547.8	* 1456.7	* 11	* 191.9	* 220507
*HUAN40	* 2105	* 5 54	* 79 20	* 40	* 41	* 2324.0	* 1080.	* 23.9	* 4	* 580.4	* 1543.4	* 11	* 194.2	* 220507
*CHIN10	* 2107	* 5 1	* 79 0	* 30	* 23	* 3598.0	* 630.	* 69.3	* 4	* 723.8	* 1924.7	* 11	* 94.2	* 220801
*CHIN20	* 2107	* 5 14	* 78 50	* 41	* 41	* 6035.0	* 450.	* 110.5	* 4	* 932.3	* 2478.9	* 11	* 92.6	* 220801
*CHIN30	* 2107	* 5 29	* 78 41	* 45	* 28	* 7050.0	* 380.	* 211.2	* 4	* 998.4	* 2654.7	* 11	* 53.6	* 220807
*CHIR10	* 2107	* 5 4	* 78 49	* 15	* 15	* 1105.0	* 750.	* 26.0	* 4	* 389.9	* 1036.7	* 11	* 91.5	* 220801
*TAB10	* 2107	* 5 29	* 78 56	* 38	* 27	* 3027.0	* 780.	* 75.0	* 4	* 664.1	* 1765.8	* 11	* 74.4	* 220807
*CRIS10	* 2102	* 7 27	* 77 33	* 104	* 105	* 3926.0	* 1965.	* 31.9	* 4	* 755.6	* 2009.2	* 9	* 404.5	* 220304
*CRIS20	* 2102	* 7 27	* 77 33	* 104	* 105	* 3926.0	* 1965.	* 31.9	* 4	* 755.6	* 2009.2	* 9	* 404.4	* 220304
*CRIS30	* 2102	* 7 27	* 77 33	* 104	* 105	* 3926.0	* 1965.	* 31.9	* 4	* 755.6	* 2009.2	* 9	* 404.4	* 220304
*JORGE10	* 2102	* 7 27	* 77 33	* 104	* 105	* 3926.0	* 1965.	* 31.9	* 4	* 755.6	* 2009.2	* 9	* 404.4	* 220304
*CAJA10	* 2102	* 7 27	* 77 34	* 168	* 90	* 1864.0	* 2080.	* 14.6	* 4	* 517.3	* 1375.6	* 9	* 452.2	* 220302
*CONDE10	* 2102	* 7 39	* 77 35	* 119	* 100	* 822.0	* 2325.	* 7.5	* 4	* 330.1	* 877.8	* 9	* 506.9	* 220208
*CHICA10	* 113	* 7 45	* 78 31	* 40	* 39	* 704.0	* 1265.	* 7.6	* 2	* 233.3	* 679.4	* 2	* 409.8	* 201204
*CHICA20	* 113	* 7 34	* 78 42	* 55	* 42	* 2107.0	* 675.	* 18.9	* 2	* 426.3	* 1241.2	* 2	* 409.7	* 201204
*CHICA30	* 113	* 7 34	* 78 48	* 55	* 42	* 2330.0	* 550.	* 20.1	* 2	* 449.1	* 1307.7	* 2	* 417.7	* 201204
*JEQUE10A	* 112	* 7 13	* 78 24	* 135	* 86	* 706.0	* 2540.	* 4.6	* 2	* 233.7	* 680.6	* 2	* 636.0	* 200901
*JEQUE10B	* 112	* 7 13	* 78 24	* 135	* 86	* 706.0	* 2540.	* 4.6	* 2	* 233.7	* 680.6	* 2	* 636.0	* 200901
*JEQUE20	* 112	* 7 13	* 78 24	* 135	* 86	* 706.0	* 2540.	* 4.6	* 2	* 233.7	* 680.6	* 2	* 636.0	* 200901
*JEQUE30	* 112	* 7 13	* 78 24	* 135	* 86	* 206.0	* 2540.	* 4.6	* 2	* 109.8	* 319.8	* 2	* 253.6	* 201203
*JEQUE40	* 112	* 7 13	* 78 48	* 43	* 44	* 1022.0	* 920.	* 8.9	* 2	* 288.5	* 839.9	* 2	* 469.5	* 201204
*JEQUE50	* 112	* 7 13	* 78 57	* 47	* 47	* 2687.0	* 665.	* 24.3	* 2	* 483.1	* 1406.8	* 2	* 391.4	* 201204
*JEQUE60	* 112	* 7 14	* 79 3	* 49	* 50	* 3212.0	* 500.	* 21.2	* 2	* 528.6	* 1539.3	* 2	* 504.8	* 201401
*JEQUE70	* 112	* 7 14	* 79 12	* 51	* 52	* 3614.0	* 297.	* 20.4	* 2	* 560.6	* 1632.2	* 2	* 570.8	* 201399
*JEQUE10C	* 112	* 7 11	* 78 19	* 65	* 65	* 199.0	* 2800.	* 2.6	* 2	* 107.4	* 312.7	* 9	* 595.0	* 220305
*JEQUE10D	* 112	* 7 14	* 78 18	* 127	* 127	* 411.0	* 2600.	* 3.9	* 2	* 169.5	* 493.6	* 9	* 583.1	* 220305
*JEQUE10E	* 112	* 7 15	* 78 18	* 67	* 67	* 426.0	* 2550.	* 4.0	* 2	* 173.3	* 504.5	* 9	* 572.4	* 220307
*CASMA50A	* 120	* 9 32	* 78 0	* 32	* 33	* 968.0	* 600.	* 4.5	* 3	* 292.1	* 765.9	* 4	* 619.4	* 202908
*MUCHE10	* 114	* 7 56	* 78 35	* 40	* 40	* 665.0	* 2450.	* 5.8	* 2	* 225.8	* 657.3	* 2	* 494.9	* 201401
*MUCHE20	* 114	* 7 56	* 78 35	* 40	* 40	* 665.0	* 2450.	* 5.8	* 2	* 225.8	* 657.3	* 2	* 494.9	* 201401
*MUCHE30	* 114	* 8 1	* 78 51	* 33	* 59	* 1623.0	* 325.	* 9.9	* 2	* 371.4	* 1081.5	* 2	* 601.0	* 200901
*CASMA10	* 120	* 9 32	* 77 31	* 146	* 125	* 2002.0	* 3060.	* 36.5	* 3	* 471.7	* 1236.9	* 4	* 185.7	* 202499
*CASMA20	* 120	* 9 32	* 77 31	* 146	* 125	* 2002.0	* 3060.	* 36.5	* 3	* 471.7	* 1236.9	* 4	* 185.7	* 202499
*CASMA30	* 120	* 9 32	* 77 31	* 146	* 125	* 2002.0	* 3060.	* 36.5	* 3	* 471.7	* 1236.9	* 4	* 185.7	* 202499
*CASMA40	* 120	* 9 32	* 77 31	* 146	* 125	* 2002.0	* 3060.	* 36.5	* 3	* 471.7	* 1236.9	* 4	* 185.7	* 202499
*CASMA50B	* 120	* 9 32	* 78 2	* 53	* 53	* 1366.0	* 480.	* 5.9	* 3	* 368.1	* 965.2	* 4	* 560.5	* 202908
*CASMA60	* 120	* 9 31	* 78 7	* 35	* 35	* 1628.0	* 300.	* 8.9	* 3	* 412.9	* 1082.8	* 4	* 443.3	* 202904
*CASMA65	* 120	* 9 31	* 78 7	* 35	* 35	* 1628.0	* 300.	* 8.9	* 3	* 412.9	* 1082.8	* 4	* 443.3	* 202904
*SANTA10A	* 117	* 9 59	* 77 21	* 119	* 120	* 409.0	* 3910.	* 7.2	* 2	* 169.0	* 492.1	* 3	* 9999.9	* 201711#
*SANTA10B	* 117	* 9 53	* 77 20	* 6	* 6	* 168.0	* 4000.	* 4.1	* 2	* 96.1	* 279.8	* 3	* 9999.9	* 201711#
*SANTA20	* 117	* 9 50	* 77 25	* 120	* 129	* 836.0	* 3630.	* 13.2	* 2	* 257.5	* 749.9	* 3	* 9999.9	* 201711#
*SANTA30	* 117	* 9 39	* 77 29	* 142	* 124	* 1646.0	* 3280.	* 31.0	* 2	* 374.2	* 1089.6	* 3	* 9999.9	* 201711#
*SANTA40	* 117	* 9 32	* 77 31	* 146	* 125	* 2002.0	* 3060.	* 36.5	* 2	* 415.0	* 1208.5	* 3	* 9999.9	* 201712#
*SANTA50A	* 117	* 9 25	* 78 33	* 165	* 126	* 2564.0	* 2860.	* 51.8	* 2	* 471.7	* 1373.6	* 3	* 9999.9	* 201712#
*SANTA50B	* 117	* 9 19	* 78 34	* 34	* 34	* 218.0	* 2860.	* 7.0	* 2	* 113.9	* 331.7	* 3	* 9999.9	* 201712#
*SANTA60	* 117	* 9 12	* 78 42	* 167	* 129	* 3614.0	* 2510.	* 66.3	* 2	* 560.6	* 1632.2	* 3	* 9999.9	* 201712#
*SANTA70	* 117	* 9 12	* 78 42	* 167	* 129	* 3614.0	* 2510.	* 66.3	* 2	* 560.6	* 1632.2	* 3	* 9999.9	* 201712#
*SANTA80	* 117	* 9 12	* 78 42	* 167	* 129	* 3614.0	* 2510.	* 66.3	* 2	* 560.6	* 1632.2	* 3	* 9999.9	* 201706#

* NOMBRE * DEL * PROYECTO	* COD * DE * CNCA	* LAT	* LONG	* PT * AGS * AR	* PT * AGS * AB	* AREA * DE * CAPT	* COTA * MSNM	* CAUDAL * PROM	* R * DE * AV	* Q10	* Q1000	* # * DE * TC	* VALOR * DE * VAR DEP	* CODIGO * DE * CURVA
*SANTA90	* 117	* 8 52	* 78 49	* 190	* 136	* 4948.0	* 1820.	* 86.5	* 2	* 653.1	* 1901.7	* 3	* 9999.9	* 201706#
*SANTA110	* 117	* 8 49	* 77 51	* 191	* 191	* 5386.0	* 1385.	* 106.9	* 2	* 680.1	* 1980.2	* 3	* 9999.9	* 201706#
*SANTA120	* 117	* 8 41	* 77 58	* 137	* 138	* 6596.0	* 915.	* 120.9	* 2	* 748.0	* 2178.1	* 3	* 9999.9	* 201706#
*SANTA130	* 117	* 8 41	* 77 58	* 137	* 138	* 6596.0	* 915.	* 121.0	* 2	* 748.0	* 2178.1	* 3	* 9999.9	* 201706#
*MANTA10	* 117	* 8 36	* 77 53	* 69	* 69	* 563.0	* 2100.	* 10.6	* 2	* 204.7	* 596.2	* 3	* 9999.9	* 201714#
*SANTA140	* 117	* 8 39	* 78 14	* 130	* 142	* 10446.0	* 490.	* 151.2	* 2	* 921.8	* 2684.1	* 3	* 9999.9	* 201701#
*TABLA10	* 117	* 8 30	* 78 10	* 217	* 114	* 2957.0	* 1020.	* 26.5	* 2	* 507.1	* 1476.7	* 3	* 9999.9	* 201799#
*SANTA145	* 117	* 8 40	* 78 19	* 142	* 143	* 10562.0	* 390.	* 150.0	* 2	* 926.3	* 2697.2	* 3	* 9999.9	* 201701#
*SANTA150	* 117	* 8 40	* 78 18	* 142	* 143	* 10515.0	* 420.	* 150.0	* 2	* 924.5	* 2691.9	* 3	* 9999.9	* 201701#
*FORTA10A	* 123	* 10 1	* 79 19	* 119	* 119	* 346.0	* 3960.	* 3.2	* 3	* 139.7	* 366.3	* 4	* 637.8	* 202908
*FORTA10B	* 117	* 9 53	* 77 20	* 6	* 6	* 160.0	* 4040.	* 4.1	* 2	* 93.0	* 270.9	* 4	* 469.3	* 202908
*FORTA20	* 123	* 10 1	* 79 19	* 119	* 119	* 346.0	* 3960.	* 3.2	* 3	* 139.7	* 366.3	* 4	* 637.8	* 202908
*FORTA25	* 123	* 10 9	* 77 26	* 0	* 0	* 26.0	* 2800.	* 0.1	* 3	* 15.6	* 40.9	* 4	* 3067.6	* 202606
*FORTA30	* 123	* 10 9	* 77 26	* 0	* 0	* 26.0	* 2800.	* 0.1	* 3	* 15.6	* 40.9	* 4	* 3067.6	* 202606
*FORTA35	* 123	* 10 13	* 77 31	* 0	* 0	* 9.0	* 1800.	* 0.0	* 3	* 5.5	* 14.3	* 4	* 6446.1	* 202606
*FORTA40	* 123	* 10 11	* 77 33	* 36	* 30	* 745.0	* 1400.	* 3.7	* 3	* 243.7	* 639.1	* 4	* 667.6	* 202908
*PAT110B	* 124	* 11 24	* 77 20	* 50	* 29	* 374.0	* 2630.	* 7.7	* 3	* 148.1	* 388.3	* 4	* 367.6	* 202903
*PAT110A	* 124	* 11 13	* 77 6	* 68	* 57	* 1034.0	* 2630.	* 19.0	* 3	* 305.5	* 801.0	* 4	* 249.0	* 202699
*PAT120	* 124	* 11 21	* 77 11	* 77	* 60	* 1353.0	* 1850.	* 22.5	* 3	* 365.8	* 959.2	* 4	* 235.4	* 202699
*PAT130	* 124	* 11 29	* 77 11	* 60	* 61	* 1548.0	* 1400.	* 23.7	* 3	* 399.6	* 1047.9	* 4	* 233.4	* 202699
*PAT132	* 124	* 11 28	* 77 10	* 91	* 91	* 2278.0	* 1380.	* 35.3	* 3	* 511.8	* 1342.2	* 4	* 194.4	* 202499
*PAT135	* 124	* 11 32	* 77 11	* 91	* 62	* 2330.0	* 1210.	* 35.4	* 3	* 519.1	* 1361.3	* 4	* 194.9	* 202499
*PAT160B	* 124	* 11 36	* 77 21	* 103	* 65	* 3356.0	* 790.	* 43.7	* 3	* 650.0	* 1704.5	* 4	* 182.5	* 202499
*PAT160A	* 124	* 11 35	* 77 26	* 91	* 49	* 460.0	* 870.	* 6.0	* 3	* 172.6	* 452.5	* 4	* 450.5	* 202904
*PAT150	* 124	* 11 34	* 77 19	* 63	* 64	* 3148.0	* 870.	* 44.6	* 3	* 625.3	* 1639.6	* 4	* 177.9	* 202499
*RAPAY10A	* 124	* 11 24	* 77 2	* 50	* 29	* 374.0	* 2630.	* 7.6	* 3	* 148.1	* 388.3	* 4	* 369.1	* 202903
*RAPAY10B	* 124	* 11 36	* 77 4	* 35	* 36	* 328.0	* 2630.	* 5.4	* 3	* 134.2	* 351.8	* 4	* 449.5	* 202904
*RAPAY20A	* 124	* 11 27	* 77 5	* 54	* 54	* 585.0	* 1900.	* 10.7	* 3	* 205.4	* 538.5	* 4	* 323.3	* 202903
*RAPAY30A	* 124	* 11 28	* 77 6	* 54	* 30	* 626.0	* 1750.	* 11.1	* 3	* 215.5	* 565.2	* 4	* 321.3	* 202903
*RAPAY30B	* 124	* 10 34	* 77 9	* 35	* 36	* 463.0	* 1750.	* 7.3	* 3	* 173.4	* 454.6	* 4	* 395.9	* 202904
*RAPAY20B	* 124	* 11 34	* 77 8	* 35	* 36	* 502.0	* 1900.	* 7.4	* 3	* 183.9	* 482.2	* 4	* 398.9	* 202904
*CHANC10	* 127	* 11 13	* 76 40	* 25	* 25	* 596.0	* 2740.	* 9.2	* 3	* 208.1	* 545.7	* 4	* 357.2	* 202903
*CHANC20	* 127	* 11 16	* 76 49	* 34	* 34	* 1160.0	* 1600.	* 15.7	* 3	* 330.1	* 865.7	* 4	* 288.7	* 202903
*CHANC30	* 127	* 11 18	* 76 51	* 34	* 25	* 1209.0	* 1350.	* 16.0	* 3	* 339.4	* 890.0	* 4	* 286.9	* 202903
*CHEC10A	* 126	* 10 53	* 76 42	* 22	* 33	* 328.0	* 3420.	* 5.7	* 3	* 134.2	* 351.8	* 4	* 435.2	* 202904
*HUA10A	* 126	* 10 40	* 76 43	* 1	* 1	* 10.0	* 4325.	* 0.9	* 3	* 6.1	* 16.0	* 4	* 762.4	* 202599
*CHEC10B	* 126	* 10 48	* 76 40	* 12	* 12	* 82.0	* 4395.	* 1.5	* 3	* 43.9	* 115.2	* 4	* 800.1	* 202599
*HUA10B	* 126	* 10 41	* 76 48	* 44	* 38	* 550.0	* 3190.	* 9.9	* 3	* 196.5	* 515.2	* 4	* 336.5	* 202903
*HUA20	* 126	* 10 51	* 76 54	* 56	* 56	* 1597.0	* 2160.	* 24.4	* 3	* 407.8	* 1069.4	* 4	* 230.7	* 202699
*HUA30	* 126	* 10 57	* 77 2	* 42	* 43	* 2021.0	* 1365.	* 28.8	* 3	* 474.5	* 1244.3	* 4	* 216.7	* 202999
*HUA40	* 126	* 11 0	* 77 4	* 63	* 63	* 2342.0	* 1200.	* 31.7	* 3	* 520.8	* 1365.7	* 4	* 209.6	* 202999
*CHILL10A	* 128	* 11 30	* 76 40	* 25	* 21	* 452.0	* 2200.	* 6.2	* 3	* 170.3	* 446.7	* 4	* 439.6	* 202904
*CHILL25	* 128	* 11 41	* 76 48	* 37	* 25	* 1155.0	* 1070.	* 10.8	* 3	* 329.2	* 863.2	* 4	* 366.3	* 202903
*CHILL10B	* 128	* 11 38	* 76 41	* 11	* 12	* 219.0	* 2200.	* 2.3	* 3	* 98.3	* 257.8	* 4	* 723.1	* 202599
*CHILL20	* 128	* 11 41	* 76 48	* 37	* 25	* 1154.0	* 1070.	* 10.8	* 3	* 329.0	* 862.7	* 4	* 366.2	* 202903
*CHILL30	* 128	* 11 41	* 76 48	* 37	* 25	* 1154.0	* 1070.	* 10.8	* 3	* 329.0	* 862.7	* 4	* 366.2	* 202903
*RIMAC10A	* 129	* 11 50	* 76 9	* 3	* 4	* 114.0	* 4270.	* 2.5	* 3	* 58.0	* 152.1	* 4	* 606.6	* 202908
*RIMAC10B	* 129	* 11 48	* 76 12	* 4	* 4	* 143.0	* 4220.	* 2.4	* 3	* 69.9	* 183.4	* 4	* 648.6	* 202908
*EULA10A	* 129	* 11 35	* 76 22	* 0	* 0	* 28.0	* 4330.	* 3.5	* 3	* 16.7	* 43.9	* 4	* 373.4	* 202903
*EULA10B	* 129	* 11 39	* 76 21	* 13	* 14	* 17.0	* 4400.	* 0.3	* 3	* 10.4	* 27.2	* 4	* 1650.3	* 202606

* NOMBRE DEL PROYECTO	* COD DE CNCA	* LAT	* LONG	* PT AGS AR	* PT AGS AB	* AREA DE CAPT	* COTA MSNM	* CAUDAL PROM	* R DE AV	* Q10	* Q1000	* # DE TC	* VALOR DE VAR DEP	* CODIGO DE CURVA
*EULA10C	* 129	* 11 35	* 76 27	* 0	* 0	* 38.0	* 4250.	* 0.5	* 3	* 22.2	* 53.3	* 4	* 1421.2	* 202606
*EULA20A	* 129	* 11 35	* 76 27	* 0	* 0	* 38.0	* 4250.	* 0.5	* 3	* 22.2	* 53.3	* 4	* 1421.2	* 202606
*EULA203	* 129	* 11 40	* 76 31	* 41	* 24	* 438.0	* 3143.	* 9.5	* 3	* 166.5	* 436.5	* 5	* 637.8	* 203399
*EULA30	* 129	* 11 40	* 76 30	* 41	* 24	* 438.0	* 3143.	* 9.5	* 3	* 166.5	* 436.5	* 5	* 637.8	* 203399
*EULA10D	* 129	* 11 17	* 76 9	* 162	* 117	* 4440.0	* 3920.	* 39.7	* 6	* 853.6	* 1946.1	* 12	* 563.6	* 230936
*EULA10E	* 129	* 11 22	* 76 17	* 53	* 54	* 354.0	* 4155.	* 2.3	* 6	* 157.9	* 360.0	* 12	* 740.6	* 230902
*EULA10F	* 129	* 11 24	* 76 19	* 48	* 49	* 114.0	* 4403.	* 0.8	* 6	* 64.5	* 147.0	* 12	* 972.1	* 230933
*EULA10G	* 129	* 11 41	* 76 22	* 14	* 14	* 34.0	* 4400.	* 0.6	* 3	* 20.1	* 52.6	* 4	* 1205.0	* 202301
*EULA10H	* 129	* 76 31	* 11 33	* 0	* 0	* 11.0	* 4400.	* 0.3	* 3	* 6.7	* 17.6	* 4	* 1518.9	* 202606
*EULA10I	* 129	* 76 31	* 11 32	* 0	* 0	* 11.0	* 4400.	* 0.4	* 3	* 6.7	* 17.6	* 4	* 1261.9	* 202606
*R1MAC10C	* 129	* 11 50	* 76 13	* 7	* 8	* 61.0	* 4300.	* 1.0	* 3	* 34.0	* 89.1	* 4	* 969.3	* 202301
*R1MAC10D	* 129	* 11 52	* 76 14	* 7	* 8	* 47.0	* 4320.	* 0.5	* 3	* 27.0	* 70.7	* 4	* 1441.6	* 202606
*R1MAC20A	* 129	* 11 47	* 76 19	* 42	* 42	* 590.0	* 2950.	* 10.0	* 3	* 206.6	* 541.8	* 5	* 782.3	* 203399
*R1MAC20B	* 129	* 11 40	* 76 30	* 41	* 24	* 438.0	* 3143.	* 9.5	* 3	* 166.5	* 436.5	* 5	* 637.8	* 203399
*HALA10	* 132	* 12 19	* 76 15	* 33	* 38	* 1503.0	* 1575.	* 15.9	* 3	* 392.0	* 1027.9	* 5	* 936.3	* 203199
*HALA20	* 132	* 12 19	* 76 15	* 36	* 30	* 1503.0	* 1575.	* 16.0	* 3	* 392.0	* 1027.9	* 5	* 980.0	* 203199
*CANET10	* 134	* 12 4	* 75 35	* 47	* 40	* 338.0	* 4170.	* 5.3	* 3	* 137.2	* 359.9	* 5	* 1064.1	* 203199
*CANET20	* 134	* 12 11	* 75 40	* 50	* 51	* 703.0	* 3620.	* 10.1	* 3	* 235.1	* 616.6	* 5	* 399.3	* 203199
*CANET30A	* 134	* 12 16	* 75 49	* 51	* 52	* 801.0	* 3375.	* 11.9	* 3	* 256.3	* 672.2	* 5	* 822.6	* 203399
*CANET30B	* 134	* 12 15	* 75 45	* 6	* 7	* 296.0	* 3400.	* 4.4	* 3	* 124.1	* 325.4	* 5	* 1190.9	* 203001
*CANET40	* 134	* 12 18	* 75 46	* 52	* 60	* 1369.0	* 3085.	* 20.3	* 3	* 363.6	* 966.6	* 5	* 665.4	* 203399
*CANET50	* 134	* 12 19	* 75 49	* 60	* 54	* 1399.0	* 3010.	* 20.7	* 3	* 373.9	* 930.6	* 5	* 664.9	* 203399
*CANET60	* 134	* 12 26	* 75 51	* 71	* 57	* 2149.0	* 2650.	* 31.2	* 3	* 493.4	* 1293.7	* 5	* 574.1	* 203399
*CANET70	* 134	* 12 28	* 75 54	* 57	* 58	* 2225.0	* 2350.	* 32.0	* 3	* 504.3	* 1322.4	* 5	* 575.3	* 203399
*CANET80	* 134	* 12 23	* 75 51	* 71	* 57	* 2149.0	* 2650.	* 31.2	* 3	* 493.4	* 1293.7	* 5	* 574.1	* 203399
*CANET90	* 134	* 12 23	* 75 54	* 57	* 58	* 2225.0	* 1350.	* 32.0	* 3	* 504.3	* 1322.4	* 5	* 575.3	* 203399
*CANET100	* 134	* 12 42	* 75 53	* 61	* 62	* 3234.0	* 1585.	* 41.3	* 3	* 635.6	* 1666.7	* 5	* 573.1	* 203399
*CANET110	* 134	* 12 44	* 75 56	* 61	* 62	* 3230.0	* 1435.	* 41.6	* 3	* 635.1	* 1665.4	* 5	* 571.8	* 203399
*CANET120	* 134	* 12 51	* 75 53	* 110	* 66	* 4909.0	* 940.	* 57.6	* 3	* 814.7	* 2136.4	* 5	* 546.8	* 203399
*CANET130	* 134	* 12 44	* 75 56	* 61	* 62	* 3230.0	* 1435.	* 41.6	* 3	* 635.1	* 1665.4	* 5	* 571.8	* 203399
*SANJU10	* 136	* 13 7	* 75 40	* 29	* 30	* 1180.0	* 2320.	* 14.3	* 3	* 333.9	* 875.7	* 5	* 911.5	* 203199
*SANJU20	* 136	* 13 14	* 75 37	* 44	* 44	* 1913.0	* 1750.	* 20.0	* 3	* 458.2	* 1201.5	* 5	* 913.2	* 203199
*SANJU30	* 136	* 13 14	* 75 37	* 44	* 44	* 1913.0	* 1750.	* 20.0	* 3	* 458.2	* 1201.5	* 5	* 913.2	* 203199
*SANJU40	* 136	* 13 22	* 75 59	* 34	* 34	* 2796.0	* 750.	* 20.0	* 3	* 581.5	* 1524.7	* 5	* 1274.7	* 203001
*SANJU50	* 136	* 13 26	* 75 55	* 37	* 37	* 4525.0	* 325.	* 20.1	* 3	* 776.8	* 2037.0	* 5	* 1939.2	* 203001
*PISCO20	* 137	* 13 8	* 75 20	* 25	* 26	* 749.0	* 3650.	* 9.5	* 3	* 244.6	* 641.4	* 5	* 1029.3	* 203199
*PISCO30	* 137	* 13 17	* 75 23	* 27	* 28	* 964.0	* 2600.	* 12.1	* 3	* 291.2	* 763.7	* 5	* 944.5	* 203199
*PISCO40	* 137	* 13 25	* 75 24	* 7	* 8	* 445.0	* 2000.	* 4.9	* 3	* 163.7	* 442.3	* 5	* 1493.1	* 203001
*PISCO50	* 137	* 13 25	* 75 24	* 7	* 8	* 446.0	* 2000.	* 4.9	* 3	* 163.7	* 442.3	* 5	* 1493.1	* 203001
*PISCO60	* 136	* 13 35	* 75 22	* 33	* 33	* 669.0	* 2400.	* 6.6	* 3	* 225.9	* 592.5	* 5	* 1486.3	* 203001
*PISCO70	* 138	* 13 35	* 75 31	* 20	* 21	* 383.0	* 1400.	* 7.2	* 3	* 150.7	* 395.2	* 5	* 809.0	* 203399
*PISCO80	* 138	* 13 36	* 75 37	* 32	* 32	* 2813.0	* 1000.	* 26.2	* 3	* 533.6	* 1530.4	* 5	* 903.4	* 203199
*CHAL020	* 138	* 13 36	* 74 53	* 14	* 15	* 456.0	* 3640.	* 3.4	* 6	* 190.5	* 434.3	* 14	* 725.6	* 230501
*CHAL015A	* 138	* 13 30	* 74 48	* 0	* 0	* 97.0	* 3800.	* 0.5	* 6	* 56.3	* 128.4	* 14	* 758.3	* 230501
*CHAL015B	* 138	* 13 39	* 74 58	* 13	* 13	* 137.0	* 3800.	* 1.0	* 6	* 75.0	* 171.0	* 14	* 758.3	* 230501
*CHAL010A	* 138	* 13 36	* 74 53	* 14	* 15	* 456.0	* 3640.	* 3.4	* 6	* 190.5	* 434.3	* 14	* 725.6	* 230501
*CHAL015C	* 138	* 13 40	* 74 39	* 20	* 20	* 239.0	* 4000.	* 1.5	* 6	* 116.9	* 266.6	* 14	* 799.2	* 230704
*CHAL015D	* 138	* 13 40	* 74 55	* 13	* 14	* 195.0	* 3760.	* 1.5	* 6	* 99.7	* 227.3	* 14	* 750.1	* 230501
*CHAL015E	* 138	* 13 42	* 74 44	* 0	* 0	* 27.0	* 4000.	* 0.5	* 6	* 18.0	* 41.0	* 14	* 799.2	* 230704
*CHAL015F	* 138	* 13 54	* 75 12	* 0	* 0	* 18.0	* 3660.	* 0.7	* 3	* 11.0	* 28.7	* 6	* 7360.5	* 203809

* NOMBRE DEL PROYECTO	* COD DE CNCA	* LAT	* LONG	* PT AGS AR	* PT AGS AB	* AREA DE CAPT	* COTA MSNM	* CAUDAL PROM	* R DE AV	* Q10	* Q1000	* # DE TC	* VALOR DE VAR DEP	* CODIGO DE CURVA
*CHALU15G	* 138	* 13 47	* 74 56	* 0	* 0	* 22.0	* 3740.	* 0.0	* 3	* 13.3	* 34.9	* 6	* 6669.2	* 203809
*CHALU15H	* 138	* 13 41	* 74 46	* 0	* 0	* 9.0	* 4000.	* 0.5	* 6	* 6.1	* 13.8	* 14	* 799.2	* 230704
*CHALU15I	* 138	* 13 32	* 74 47	* 0	* 0	* 32.0	* 3800.	* 0.5	* 6	* 21.1	* 48.0	* 14	* 758.3	* 230501
*PISCO10	* 137	* 13 8	* 75 20	* 25	* 26	* 749.0	* 3650.	* 9.5	* 3	* 244.6	* 641.4	* 5	* 1029.3	* 203199
*GRAND50	* 139	* 14 13	* 75 35	* 118	* 119	* 1453.0	* 1100.	* 6.1	* 3	* 383.4	* 1005.3	* 6	* 850.4	* 203799
*GRAND10A	* 138	* 13 55	* 74 55	* 114	* 114	* 184.0	* 3220.	* 1.6	* 3	* 35.7	* 224.6	* 6	* 2348.1	* 203809
*GRAND10B	* 138	* 13 58	* 74 54	* 0	* 0	* 45.0	* 3320.	* 0.4	* 3	* 25.9	* 63.0	* 6	* 4691.6	* 203809
*GRAND10C	* 138	* 14 1	* 74 53	* 0	* 0	* 180.0	* 3320.	* 1.6	* 3	* 64.2	* 220.7	* 6	* 2373.6	* 203809
*ICA10A	* 138	* 13 43	* 75 17	* 19	* 20	* 343.0	* 2600.	* 6.3	* 3	* 138.3	* 363.9	* 6	* 1728.9	* 203809
*GRAND10D	* 138	* 13 54	* 75 2	* 0	* 0	* 110.0	* 3350.	* 1.0	* 3	* 56.3	* 147.7	* 6	* 3023.6	* 203809
*GRAND20	* 138	* 14 7	* 75 29	* 0	* 0	* 250.0	* 2000.	* 7.5	* 3	* 109.0	* 285.3	* 6	* 2019.7	* 203809
*ICA10B	* 138	* 13 49	* 75 15	* 9	* 10	* 305.0	* 2700.	* 1.9	* 3	* 127.0	* 332.9	* 6	* 1831.6	* 203809
*ICA20	* 138	* 13 48	* 75 21	* 10	* 11	* 660.0	* 1850.	* 3.7	* 3	* 223.8	* 506.3	* 6	* 1253.3	* 203803
*ICA25A	* 138	* 13 47	* 75 37	* 32	* 32	* 1336.0	* 1700.	* 11.6	* 3	* 362.7	* 951.2	* 6	* 886.2	* 203799
*ICA25B	* 138	* 13 44	* 75 29	* 0	* 0	* 75.0	* 1750.	* 0.5	* 3	* 40.7	* 106.7	* 6	* 3649.9	* 203809
*ICA30	* 138	* 13 48	* 75 21	* 10	* 11	* 660.0	* 1850.	* 3.7	* 3	* 223.8	* 586.3	* 6	* 1253.3	* 203803
*ICA35A	* 138	* 13 49	* 72 32	* 37	* 23	* 1661.0	* 1140.	* 12.6	* 3	* 418.4	* 1097.0	* 6	* 796.3	* 203799
*ICA35B	* 138	* 13 59	* 75 34	* 0	* 0	* 36.0	* 1140.	* 0.3	* 3	* 21.2	* 55.5	* 6	* 5235.4	* 203809
*CHALU15J	* 138	* 13 26	* 74 52	* 140	* 136	* 1208.0	* 3630.	* 2.5	* 6	* 376.9	* 859.4	* 14	* 723.5	* 230501
*CHALU15K	* 138	* 13 33	* 74 53	* 9	* 10	* 269.0	* 3300.	* 1.7	* 6	* 128.2	* 292.2	* 14	* 758.3	* 230501
*CHALU15L	* 138	* 13 35	* 74 43	* 160	* 139	* 2978.0	* 3275.	* 16.7	* 6	* 671.6	* 1531.2	* 14	* 651.1	* 221809
*CHALU103	* 138	* 13 35	* 74 43	* 160	* 139	* 2973.0	* 3275.	* 16.7	* 6	* 671.6	* 1531.2	* 14	* 651.1	* 221809
*URAB10C	* 140	* 14 6	* 74 21	* 27	* 28	* 851.0	* 3905.	* 9.6	* 3	* 267.3	* 701.0	* 14	* 779.0	* 230704
*URAB103	* 140	* 14 25	* 74 28	* 0	* 0	* 22.0	* 3875.	* 0.0	* 3	* 13.3	* 34.9	* 14	* 773.6	* 230501
*ACAR110	* 140	* 14 51	* 74 10	* 30	* 30	* 878.0	* 1800.	* 8.4	* 3	* 273.2	* 716.3	* 6	* 1089.3	* 203805
*ACAR120	* 140	* 14 51	* 74 10	* 30	* 30	* 878.0	* 1800.	* 8.4	* 3	* 273.2	* 716.3	* 6	* 1089.3	* 203805
*ACAR130	* 140	* 14 51	* 74 10	* 30	* 30	* 878.0	* 1800.	* 8.4	* 3	* 273.2	* 716.3	* 6	* 1089.3	* 203805
*URAB10A	* 140	* 14 35	* 74 32	* 93	* 99	* 92.0	* 3710.	* 0.3	* 3	* 48.5	* 127.1	* 6	* 3301.2	* 203809
*AJA10	* 140	* 14 38	* 74 38	* 100	* 101	* 170.0	* 3285.	* 0.6	* 3	* 80.4	* 210.9	* 6	* 2441.2	* 203809
*AJA20	* 140	* 14 38	* 74 38	* 100	* 101	* 170.0	* 3235.	* 0.6	* 3	* 80.4	* 210.9	* 6	* 2441.2	* 203809
*UTUCA10	* 140	* 14 6	* 74 21	* 27	* 28	* 351.0	* 3905.	* 9.6	* 3	* 141.2	* 370.2	* 6	* 1709.4	* 203809
*UTUCA20	* 140	* 14 30	* 74 42	* 29	* 30	* 1133.0	* 1750.	* 1.9	* 3	* 325.0	* 352.1	* 6	* 961.0	* 203799
*JUSE10	* 140	* 14 33	* 74 17	* 33	* 20	* 714.0	* 3235.	* 7.6	* 3	* 236.5	* 620.3	* 6	* 1205.8	* 203805
*JUSE20	* 140	* 14 33	* 74 17	* 33	* 20	* 714.0	* 3235.	* 7.6	* 3	* 236.5	* 620.3	* 6	* 1205.8	* 203805
*YAUCA10	* 141	* 15 11	* 73 53	* 23	* 29	* 963.0	* 1850.	* 5.5	* 3	* 291.0	* 763.2	* 6	* 1040.9	* 203805
*YAUCA20	* 141	* 15 14	* 74 6	* 30	* 31	* 1614.0	* 1320.	* 7.4	* 3	* 410.6	* 1076.8	* 6	* 807.6	* 203799
*YAUCA30	* 141	* 15 14	* 74 6	* 30	* 31	* 1614.0	* 1320.	* 7.4	* 3	* 410.6	* 1076.8	* 6	* 807.6	* 203799
*YAUCA40	* 141	* 15 14	* 74 6	* 30	* 31	* 1614.0	* 1320.	* 7.4	* 3	* 410.6	* 1076.8	* 6	* 807.6	* 203799
*UCUNA10	* 146	* 15 0	* 73 20	* 171	* 172	* 2878.0	* 2600.	* 19.5	* 3	* 591.9	* 1552.1	* 6	* 607.8	* 204001
*UCUNA20	* 146	* 15 0	* 73 20	* 171	* 172	* 2878.0	* 2600.	* 19.5	* 3	* 591.9	* 1552.1	* 6	* 607.8	* 204001
*UCUNA30	* 146	* 15 16	* 73 17	* 234	* 177	* 5977.0	* 1510.	* 36.5	* 3	* 912.7	* 2393.3	* 6	* 424.4	* 203903
*UCUNA40	* 146	* 15 16	* 73 17	* 234	* 177	* 5977.0	* 1510.	* 36.5	* 3	* 912.7	* 2393.3	* 6	* 424.4	* 203903
*OCUNA50	* 146	* 15 37	* 73 4	* 327	* 327	* 12801.0	* 395.	* 85.1	* 3	* 1387.0	* 3636.9	* 6	* 291.9	* 203903
*CUTAH10	* 146	* 15 9	* 72 49	* 115	* 116	* 2462.0	* 2620.	* 22.1	* 3	* 537.4	* 1409.1	* 6	* 656.2	* 204001
*CUTAH20	* 146	* 15 15	* 72 57	* 219	* 219	* 3478.0	* 2050.	* 30.3	* 3	* 664.2	* 1741.7	* 6	* 553.7	* 204001
*CUTAH30	* 146	* 15 15	* 72 57	* 219	* 219	* 3473.0	* 2050.	* 30.3	* 3	* 664.2	* 1741.7	* 6	* 553.7	* 204001
*CUTAH40	* 146	* 15 15	* 72 57	* 219	* 219	* 3478.0	* 2050.	* 30.3	* 3	* 664.2	* 1741.7	* 6	* 553.7	* 204001
*PARA10	* 146	* 15 11	* 73 33	* 43	* 43	* 653.0	* 3340.	* 3.5	* 3	* 222.1	* 582.4	* 6	* 1259.9	* 203803
*PARA20	* 146	* 15 15	* 73 22	* 45	* 46	* 1539.0	* 2350.	* 7.2	* 3	* 398.1	* 1043.9	* 6	* 826.7	* 203799
*OYU10	* 146	* 15 4	* 73 9	* 104	* 104	* 632.0	* 4390.	* 5.7	* 3	* 217.0	* 569.0	* 6	* 1280.3	* 203803

* NOMBRE DEL PROYECTO	* COD DE CNCA	* LAT	* LONG	* PT AGS AR	* PT AGS AB	* AREA DE CAPT	* COTA MSNM	* CAUDAL PROM	* R DE AV	* Q10	* Q1000	* # DE TC	* VALOR DE VAR DEP	* CODIGO DE CURVA
*OY020	* 146	* 15 12	* 73 13	* 107	* 57	* 939.0	* 2550.	* 7.7	* 3	* 286.1	* 750.1	* 6	* 1053.9	* 203805
*ARMA10	* 146	* 15 27	* 72 46	* 139	* 140	* 974.0	* 3900.	* 9.5	* 3	* 293.3	* 769.1	* 6	* 1035.1	* 203805
*ARMA20	* 146	* 15 29	* 72 48	* 140	* 140	* 1042.0	* 3500.	* 10.1	* 3	* 307.1	* 805.2	* 6	* 1001.4	* 203805
*ARMA30A	* 146	* 15 29	* 72 48	* 10	* 10	* 1042.0	* 3500.	* 10.7	* 3	* 307.1	* 805.2	* 6	* 1001.4	* 203805
*TAMBO10A	* 149	* 15 36	* 70 44	* 27	* 17	* 766.0	* 4137.	* 10.5	* 5	* 220.9	* 502.5	* 8	* 9999.9	* 210701#
*TAMBO10B	* 149	* 15 43	* 70 43	* 58	* 58	* 780.0	* 4150.	* 7.1	* 5	* 223.7	* 508.9	* 8	* 9999.9	* 210701#
*TAMBO10C	* 149	* 15 45	* 70 37	* 19	* 19	* 169.0	* 4150.	* 1.4	* 5	* 71.1	* 161.9	* 8	* 9999.9	* 210701#
*TAMBO10D	* 149	* 15 49	* 76 3	* 0	* 0	* 169.0	* 4170.	* 1.4	* 5	* 71.1	* 161.9	* 8	* 9999.9	* 210701#
*TAMBO20	* 149	* 16 1	* 76 0	* 34	* 21	* 1161.0	* 3840.	* 5.3	* 5	* 293.6	* 668.0	* 8	* 9999.9	* 204799#
*TAMBO30	* 149	* 16 9	* 70 39	* 97	* 97	* 1390.0	* 3600.	* 7.2	* 5	* 331.0	* 753.0	* 8	* 9999.9	* 204799#
*TAMBO11C	* 149	* 17 0	* 71 25	* 114	* 115	* 9808.0	* 4075.	* 37.1	* 5	* 1069.0	* 2432.0	* 8	* 9999.9	* 204903#
*CORAL10	* 149	* 16 30	* 70 42	* 54	* 55	* 2319.0	* 3525.	* 12.7	* 5	* 460.1	* 1046.7	* 8	* 9999.9	* 204799#
*TAMBO40	* 149	* 16 12	* 70 42	* 119	* 98	* 2751.0	* 3500.	* 13.3	* 5	* 511.7	* 1164.1	* 8	* 9999.9	* 204799#
*TAMBO50	* 149	* 16 12	* 70 42	* 98	* 98	* 2783.0	* 3500.	* 13.4	* 5	* 515.4	* 1172.5	* 8	* 9999.9	* 204799#
*TAMBO60	* 149	* 16 26	* 70 47	* 156	* 102	* 6094.0	* 2600.	* 30.1	* 5	* 820.3	* 1866.2	* 8	* 9999.9	* 204799#
*TAMBO70	* 149	* 16 37	* 70 47	* 103	* 104	* 6600.0	* 2100.	* 31.9	* 5	* 858.3	* 1952.7	* 8	* 9999.9	* 204799#
*TAMBO80	* 149	* 16 46	* 70 56	* 176	* 107	* 8383.0	* 1200.	* 35.1	* 5	* 981.0	* 2231.7	* 8	* 9999.9	* 204799#
*TAMBO90	* 149	* 16 46	* 70 56	* 176	* 107	* 8383.0	* 1200.	* 35.1	* 5	* 981.0	* 2231.7	* 8	* 9999.9	* 204799#
*TAMBO100	* 149	* 16 46	* 70 56	* 176	* 107	* 8383.0	* 1200.	* 35.1	* 5	* 981.0	* 2231.7	* 8	* 9999.9	* 204799#
*COLCA10	* 147	* 15 17	* 71 17	* 110	* 100	* 1849.0	* 4120.	* 11.7	* 3	* 448.3	* 1175.6	* 7	* 659.3	* 204699
*COLCA20	* 147	* 15 28	* 71 27	* 106	* 107	* 3424.0	* 3815.	* 14.8	* 3	* 658.0	* 1725.3	* 7	* 415.7	* 204698
*COLCA30	* 147	* 15 24	* 71 27	* 102	* 103	* 2931.0	* 3945.	* 19.9	* 3	* 598.6	* 1569.6	* 7	* 675.3	* 204699
*COLCA40	* 147	* 15 24	* 71 28	* 106	* 105	* 3460.0	* 3850.	* 22.5	* 3	* 662.1	* 1736.3	* 7	* 632.7	* 204607
*COLCA50	* 147	* 15 34	* 72 2	* 164	* 117	* 7237.0	* 2000.	* 59.1	* 3	* 1017.0	* 2666.8	* 7	* 738.7	* 204699
*COLCA60	* 147	* 15 41	* 72 13	* 173	* 121	* 8148.0	* 1400.	* 68.6	* 3	* 1086.4	* 2848.8	* 7	* 752.5	* 204699
*COLCA70	* 147	* 15 41	* 72 13	* 173	* 121	* 8148.0	* 1400.	* 68.6	* 3	* 1086.4	* 2848.8	* 7	* 752.5	* 204699
*COLCA80	* 147	* 15 50	* 72 21	* 123	* 124	* 11470.0	* 1000.	* 83.7	* 3	* 1308.4	* 3430.9	* 7	* 625.2	* 204607
*MULL010A	* 147	* 15 28	* 72 0	* 46	* 47	* 1416.0	* 4190.	* 17.8	* 3	* 376.9	* 988.4	* 7	* 1374.7	* 204602
*MULL010B	* 147	* 15 16	* 72 2	* 43	* 43	* 685.0	* 4430.	* 8.4	* 3	* 229.7	* 602.4	* 7	* 1446.8	* 204602
*MULL020	* 147	* 15 16	* 72 2	* 43	* 43	* 685.0	* 4430.	* 8.4	* 3	* 229.7	* 602.4	* 7	* 1446.8	* 204602
*COLCA90	* 147	* 15 51	* 72 26	* 124	* 125	* 11667.0	* 900.	* 84.6	* 3	* 1320.3	* 3462.2	* 7	* 619.6	* 204607
*ANDA10	* 147	* 15 27	* 72 23	* 65	* 66	* 1496.0	* 3670.	* 6.6	* 3	* 390.8	* 1024.7	* 7	* 463.3	* 204607
*ANDA20	* 147	* 15 27	* 72 23	* 65	* 66	* 1496.0	* 3670.	* 6.6	* 3	* 390.8	* 1024.7	* 7	* 463.3	* 204607
*ANDA30	* 147	* 15 27	* 72 23	* 65	* 66	* 1496.0	* 3670.	* 6.6	* 3	* 390.8	* 1024.7	* 7	* 463.3	* 204607
*ANDA50	* 147	* 15 27	* 72 23	* 65	* 66	* 1496.0	* 3670.	* 6.6	* 3	* 390.8	* 1024.7	* 7	* 463.3	* 204607
*MAJES10	* 147	* 15 49	* 71 53	* 0	* 0	* 98.0	* 3479.	* 0.7	* 3	* 51.1	* 134.0	* 7	* 1028.3	* 204601
*MAJES20	* 147	* 15 49	* 71 53	* 0	* 0	* 88.0	* 3479.	* 0.7	* 3	* 46.7	* 122.4	* 7	* 1162.6	* 204601
*APU10	* 147	* 15 30	* 71 38	* 113	* 113	* 1301.0	* 4120.	* 11.8	* 6	* 396.0	* 902.9	* 14	* 823.8	* 230705
*TACNA20A	* 153	* 17 18	* 69 39	* 27	* 28	* 1532.0	* 4157.	* 3.3	* 5	* 352.8	* 802.6	* 8	* 9999.9	* 211706#
*TACNA20B	* 153	* 17 11	* 69 1	* 0	* 0	* 51.0	* 4170.	* 0.6	* 5	* 25.8	* 58.7	* 8	* 9999.9	* 211706#
*TACNA30A	* 153	* 17 18	* 69 39	* 27	* 28	* 1532.0	* 4157.	* 3.3	* 5	* 352.8	* 802.6	* 8	* 9999.9	* 211706#
*TACNA30B	* 153	* 17 11	* 69 1	* 0	* 0	* 51.0	* 4170.	* 0.6	* 5	* 25.8	* 58.7	* 8	* 9999.9	* 211706#
*TACNA40A	* 153	* 17 18	* 69 39	* 27	* 28	* 1532.0	* 4157.	* 3.3	* 5	* 352.8	* 802.6	* 8	* 9999.9	* 211706#
*TACNA40B	* 153	* 17 11	* 69 1	* 0	* 0	* 51.0	* 4170.	* 0.6	* 5	* 25.8	* 58.7	* 8	* 9999.9	* 211706#
*TACNA50A	* 153	* 17 18	* 69 39	* 27	* 28	* 1532.0	* 4157.	* 3.3	* 5	* 352.8	* 802.6	* 8	* 9999.9	* 211706#
*TACNA50B	* 153	* 17 11	* 69 1	* 0	* 0	* 51.0	* 4170.	* 0.6	* 5	* 25.8	* 58.7	* 8	* 9999.9	* 211706#
*TACNA10A	* 153	* 17 18	* 69 39	* 27	* 28	* 1532.0	* 4157.	* 3.3	* 5	* 352.8	* 802.6	* 8	* 9999.9	* 211706#
*TACNA10B	* 153	* 17 11	* 69 1	* 0	* 0	* 51.0	* 4170.	* 0.6	* 5	* 25.8	* 58.7	* 8	* 9999.9	* 211706#
*CHIL110	* 148	* 16 5	* 71 21	* 83	* 83	* 2080.0	* 3862.	* 7.4	* 5	* 429.6	* 977.3	* 8	* 9999.9	* 204799#
*CHIL120	* 148	* 16 6	* 71 20	* 84	* 84	* 2498.0	* 3835.	* 8.3	* 5	* 482.0	* 1096.5	* 8	* 9999.9	* 204799#

* NOMBRE * * DEL * * PROYECTO *	* COD * * DE * * CNCA *	* LAT * * * * * *	* LONG * * * * * *	* PT * * AGS * * AR *	* PT * * AGS * * AB *	* AREA * * DE * * CAPT *	* COTA * * MSNM * * * *	* CAUDAL * * PROM * * * *	* R * * DE * * AV *	* Q10 * * * * * *	* Q1000 * * * * * *	* # * * DE * * TC *	* VALOR * * DE * * VAR DEP *	* CODIGO * * DE * * CURVA *		
*BLANC10	* 148	* 16	* 9	* 71	* 11	* 14	* 14	* 1015.0	* 4025.	* 3.9	* 5	* 268.1	* 610.0	* 8	* 9999.9	* 204799#
*CHIL130	* 148	* 16	* 15	* 71	* 20	* 86	* 86	* 3922.0	* 3628.	* 12.9	* 5	* 634.5	* 1443.5	* 8	* 9999.9	* 204799#
*CHIL140A	* 148	* 16	* 25	* 71	* 38	* 92	* 92	* 6305.0	* 2000.	* 17.2	* 5	* 836.4	* 1902.7	* 8	* 9999.9	* 204705#
*CHIL140B	* 148	* 16	* 18	* 71	* 46	* 41	* 42	* 1081.0	* 2000.	* 6.7	* 5	* 279.8	* 636.6	* 8	* 9999.9	* 204705#
*LUCUM10	* 306	* 17	* 10	* 69	* 59	* 20	* 20	* 213.0	* 4380.	* 0.5	* 5	* 85.5	* 194.5	* 8	* 9999.9	* 210101#
*ILAVE10	* 306	* 16	* 32	* 69	* 40	* 83	* 84	* 3321.0	* 3920.	* 10.7	* 5	* 574.2	* 1306.2	* 8	* 9999.9	* 210101#
*SAMA10	* 152	* 17	* 22	* 70	* 19	* 36	* 36	* 1564.0	* 2720.	* 1.6	* 5	* 357.6	* 813.5	* 8	* 9999.9	* 210101#
*SAMA20	* 152	* 17	* 22	* 70	* 19	* 36	* 36	* 1564.0	* 2720.	* 1.6	* 5	* 357.6	* 813.5	* 8	* 9999.9	* 210101#
*SAMA30	* 152	* 17	* 22	* 70	* 19	* 36	* 36	* 1564.0	* 2720.	* 1.6	* 5	* 357.6	* 813.5	* 8	* 9999.9	* 210101#
*SAMA40	* 152	* 17	* 22	* 70	* 19	* 36	* 36	* 1564.0	* 2720.	* 1.6	* 5	* 357.6	* 813.5	* 8	* 9999.9	* 210101#
*SAMA50	* 152	* 17	* 44	* 70	* 28	* 28	* 29	* 2031.0	* 600.	* 2.2	* 5	* 429.7	* 977.6	* 8	* 9999.9	* 204804#
*LUCUM20	* 151	* 17	* 22	* 70	* 19	* 36	* 36	* 1564.0	* 2720.	* 1.6	* 5	* 357.6	* 813.5	* 8	* 9999.9	* 210101#
*APUR25	* 2203	* 14	* 40	* 71	* 27	* 121	* 122	* 6710.0	* 3810.	* 69.1	* 6	* 1033.0	* 2459.2	* 14	* 760.3	* 230501
*APUR45	* 2203	* 14	* 27	* 71	* 28	* 124	* 125	* 7506.0	* 3664.	* 78.0	* 6	* 1153.3	* 2629.5	* 14	* 730.5	* 230501
*APUR70	* 2203	* 14	* 22	* 71	* 30	* 125	* 126	* 7675.0	* 3570.	* 80.1	* 6	* 1167.7	* 2662.3	* 14	* 711.3	* 230501
*APUR90	* 2203	* 14	* 10	* 71	* 30	* 126	* 127	* 7805.0	* 3487.	* 81.4	* 6	* 1178.7	* 2687.3	* 14	* 694.3	* 230501
*APUR100	* 2203	* 14	* 11	* 71	* 32	* 127	* 128	* 7895.0	* 3365.	* 82.7	* 6	* 1186.2	* 2704.5	* 14	* 669.4	* 230501
*APUR115	* 2203	* 14	* 6	* 71	* 36	* 128	* 129	* 8105.0	* 3185.	* 84.6	* 6	* 1203.6	* 2744.1	* 14	* 632.7	* 221809
*APUR120	* 2203	* 14	* 7	* 71	* 42	* 130	* 131	* 8947.0	* 2993.	* 94.0	* 6	* 1270.9	* 2897.7	* 14	* 593.7	* 221809
*APUR140	* 2203	* 13	* 58	* 71	* 44	* 130	* 131	* 9320.0	* 2875.	* 98.6	* 6	* 1299.6	* 2963.2	* 14	* 569.7	* 221809
*APUR148	* 2203	* 13	* 53	* 71	* 48	* 132	* 133	* 9435.0	* 2792.	* 99.9	* 6	* 1308.4	* 2983.0	* 14	* 552.8	* 221809
*APUR173	* 2203	* 13	* 49	* 71	* 59	* 55	* 56	* 13538.0	* 2504.	* 144.3	* 6	* 1587.2	* 3618.7	* 14	* 494.5	* 221809
*APUR173A	* 2203	* 13	* 49	* 71	* 59	* 55	* 56	* 13538.0	* 2504.	* 144.3	* 6	* 1587.2	* 3618.7	* 14	* 494.5	* 221809
*APUR190	* 2203	* 13	* 46	* 72	* 9	* 56	* 57	* 17346.0	* 2242.	* 230.4	* 6	* 1804.7	* 4114.8	* 14	* 441.5	* 230304
*APUR195	* 2203	* 13	* 45	* 72	* 10	* 56	* 57	* 17463.0	* 2237.	* 231.1	* 6	* 1810.9	* 4128.9	* 14	* 440.5	* 230304
*APUR240	* 2203	* 13	* 41	* 72	* 14	* 57	* 58	* 17499.0	* 2175.	* 232.7	* 6	* 1812.8	* 4133.3	* 14	* 428.0	* 230304
*APUR250	* 2203	* 13	* 41	* 72	* 17	* 57	* 58	* 18300.0	* 2135.	* 238.5	* 6	* 1854.7	* 4228.7	* 14	* 419.9	* 230304
*APUR640	* 2203	* 13	* 37	* 72	* 24	* 58	* 59	* 22227.0	* 1990.	* 317.2	* 6	* 2045.4	* 4663.5	* 14	* 390.7	* 230304
*APUR650	* 2203	* 13	* 35	* 72	* 29	* 58	* 59	* 22406.0	* 1900.	* 319.8	* 6	* 2053.6	* 4682.1	* 14	* 372.6	* 230304
*APUR660	* 2203	* 13	* 33	* 72	* 33	* 59	* 60	* 23006.0	* 1810.	* 327.3	* 6	* 2080.7	* 4744.0	* 14	* 354.5	* 230304
*APUR670	* 2203	* 13	* 31	* 72	* 40	* 60	* 61	* 23484.0	* 1635.	* 334.8	* 6	* 2102.0	* 4792.7	* 14	* 319.4	* 230306
*APUR680	* 2203	* 13	* 27	* 72	* 48	* 61	* 62	* 23671.0	* 1465.	* 337.5	* 6	* 2110.3	* 4811.5	* 14	* 285.4	* 230306
*APUR690	* 2203	* 13	* 26	* 72	* 50	* 61	* 62	* 24013.0	* 1333.	* 340.2	* 6	* 2125.3	* 4845.8	* 14	* 259.1	* 230306
*APUR717	* 2203	* 13	* 25	* 73	* 1	* 62	* 63	* 24453.0	* 1227.	* 346.9	* 6	* 2144.5	* 4889.4	* 14	* 238.0	* 230306
*APUR720	* 2203	* 13	* 27	* 73	* 10	* 63	* 64	* 33025.0	* 1056.	* 494.6	* 6	* 2481.2	* 5657.1	* 14	* 204.1	* 230306
*APUR730	* 2203	* 13	* 25	* 73	* 13	* 63	* 64	* 6038.0	* 998.	* 352.0	* 6	* 1024.8	* 2336.6	* 14	* 192.6	* 230306
*APUR735	* 2203	* 13	* 8	* 73	* 26	* 66	* 67	* 9595.0	* 772.	* 758.5	* 6	* 1320.4	* 3010.5	* 14	* 148.0	* 230306