Feb. 1 0.7 Har. 0.7 Apr. 1 0	$\begin{array}{c} 506 & -3, 0.548 \\ -3, 0.548 \\ -4, 0.548 \\ -4, 0.754 \\ -4, 0.754 \\ -4, 0.754 \\ -5, 0.0006 $	<pre>irrgtian Power Bomesti:</pre>	1 9000 2 77950 0 9000 2 77950 0 9000 1 5026 0 9000 1 5026 0 9000 1 5026 0 71950 9000 1 5026 0 71950 9000 0 77390 0 71950 9000 0 77390 0 71950 9000 0 77390 0 9144 779000 0 7416 0 79832 779000 0 7414 0 79832 779000 0 7414 0 7987 9000 0 7511 0 7987 9000 0 75114 0 79900 75144 74917 74000 0 74907 74000 75144 74917 0 74917 97900 75144 74917 0 </th <th>$\begin{array}{c} 2,7796, 32,5000, 473,669, 113,53,569, 113,53,569, 113,53,569, 113,53,569, 113,53,569, 113,53,569, 113,53,569, 113,53,569, 113,53,569, 113,53,569, 113,53,569, 113,53,569, 113,53,569, 113,53,569, 113,53,569, 113,53,569, 113,53,569, 113,53,569, 113,53,569, 113,549,579,569,579,579,579,579,579,579,579,579,579,57$</th> <th>$\begin{array}{c} 0,000 & 0,000 \\ 0,000 &$</th>	$\begin{array}{c} 2,7796, 32,5000, 473,669, 113,53,569, 113,53,569, 113,53,569, 113,53,569, 113,53,569, 113,53,569, 113,53,569, 113,53,569, 113,53,569, 113,53,569, 113,53,569, 113,53,569, 113,53,569, 113,53,569, 113,53,569, 113,53,569, 113,53,569, 113,53,569, 113,53,569, 113,549,579,569,579,579,579,579,579,579,579,579,579,57$	$\begin{array}{c} 0,000 & 0,000 \\ 0,000 &$
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77 55 55		-0.0392 -0.0455 -0.0455 -0.1291 -0.0510 -0.0510 -0.0506	0.0017 0.0000 0.0000 0.0000 0.0017 0.0000	0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	omestic Release HCH 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	0,0000 0,0000 0,0000 0,0000 0,0000 0,0000 0,0000 0,0000	17.0341	2,2512 0,0025 2,0698 0,0020 0,0000 0,0000 0,0000 0,0000	2,2012 5,9025 1,9981 5,0000 0,0000 0,0000	26.20 7025 7025 7025 7025 7025 7025 7025 70	249 124,557 24,571 0,000 0,000 0,000	131,552 99,5586 32,060 254,129 0,000 0,000 0,000	741.030 534.439 195.329 477.203	128:225	
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			00000410507750877028 000091050775087708 0000011050775087708 00000011050775087708 00000011050775087708 000000000000000000000000000	0.0000 0.00000 0.000000	C.0000 0.0000 0.0000 C.0000 C.0000 C.0000 0.0000 C.0000 C.0000 C.0000 C.0000 C.0000 C.0000 C.0000 C.0000 C.0000 C.0000 C.0000 C.0000 C.0000 C.0000	0.0000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.000000 0.00000 0.00000 0.00000000	000000000000000000000000000000000000000	14.0528 20.02791 20.02791 20.02791 20.02791 20.02791 20.000 20.00000 20.00000 20.00000 20.00000 20.00000 20.00000 20.00000000	000000000000000000000000000000000000000	00000 00000 00000 00000 00000 00000 0000			00000002435133094	0,000 0,000 0,000 5,0000 5,0000 5,0000 5,0000 5,0000 5,0000 5,0000 5,0000 5,00000000	000000000000000000000000000000000000000	
27 17 13	? Catipyn Dischg.	Rain/ Evo. MCM	0.0084 0.5037 36.2365 Irrction Diverso MCN	0:0000 0:0000 0.0000	0.0000 0.0000 0.0000	0.0000 0.0000 0.0000	0.9408 5.5662 21.7102 Spill- Out MCM 0.0000 0.0000	27.9000 27.9000 20.5960		1.7715 1.3960 Power Discag.	32:4117 27.8918 Dae Head 52:13000 31:5240 31:5240	252.976 Site Sta Output	46.586 264.289 2216.070 tion Energy Nyn \$5.458 55.458 55.458 55.458 55.458 55.458 55.458	219,988 414,971 337,675 Canal R Output	57.786 308.738 2958.030 .Station -nergy	
53 37 25	1 .0 1017	A A19A							0.0025 0.0000 0.0000 0.0009 0.0009 1.0091 0.4524 0.2622 2.7176 0.7828 0.7828 2.7176 0.7828 2.7176	0.0000 0.0000 0.0000 0.0000 0.0009 0.0009 0.0009 0.3255 0.0000 0.3255 0.0000 2.7175 0.7828 1.1668 2.4483	3775 7455 7455 7455 7455 7455 7455 7455	0.000 0.000 0.000 0.000 180.353 59.170 59.170 59.170 59.170 235.13	0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 139.031 30.295 139.031 30.297 169.298	0.000 0.000 0.000 216.112 0.000 49.713 0.000 49.713 0.000 471.224 273.923 273.923	0.000 0.000 0.000 51.337 0.000 51.367 0.000 51.367 0.000 151.094 36.059 197.153	
22 20 21	1 3 3 4 104 4 4 5 5 5 1 4 4 4 4 5 5 5 1 4 5 6 0 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	0.05557 0.14595 0.14595 0.043195 0.043195 0.043195 0.04319 0.04319 0.04316 0.74400 0.0423 0.0430 0.0430 0.0430 0.0430 0.0430 0.0430 0.0430 0.0430 0.0430 0.0430 0.0430 0.0430 0.0430 0.0430 0.0430 0.04300 0.0430000000000	1.0827 2.8274 0.325657 1.925657 1.925667 1.556600 1.556600 1.55660 1.55660 1.55660 1.556600 1.556600 1.556600 1.556600 1.556600 1.556600 1.556600 1.556600 1.556600 1.556600 1.556600 1.556600 1.55660000000000000000000000000000000000	0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	C.0000 0.0000 0.0000 0.0000 0.0000 0.0000 12.3237 0.0000 16.6041 12.6038 4.6702	26.3044 3594 55.27.9000 27.9000 27.9000 27.9000 27.4741 27.4741 27.4740 27.4740 27.3577 27.9000 27.4740 27.3577 27.9000 27.4740 27.3577 27.90000	1-25-21-25-25-25-25-25-25-25-25-25-25-25-25-25-	1 2531 2 0666 2 2474 3 0000 3 0000 3 0000 3 0000 1 8287 4 0686 2 2727 2 3192 3 0000	31475 31475 4015 4015 50007 5524 3000 7775 5224 3000 5000 5000 5000 5000 5000 5000 500	7914 7914 7914 625 664 7914 625 7914 644 7914 644 7914 7914 644 7914 7914 7914 7914 7914 7914 7914 79	5394 5394 5394 5394 5394 5394 5394 5394	275,7533 542,4130 741,0300 741,0300 741,0300 741,0300 741,0300 741,0300 741,03000 741,0300000000000000000000000000000000000	64.3.357 177.8847 177.8847 177.8847 177.8847 177.8847 177.8847 177.8847 177.8847 177.8847 177.8847 195.541 195.5826 195.5827 195.5877 195.5877 195.5877 195.5877 195.5877 195.58777 195.58777 195.58777 195.58777 195.587777 195.587777 195.5877777 195.5877777 195.5877777777777777777777777777777777777	
20 		-0.0257 -0.0257 -0.0257 -0.0257 -0.0257 -0.02167 -0.02187	00000000000000000000000000000000000000	0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	0.0000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.000000	0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	10.3774 2.1796 0.0000 4.7950 0.00000 0.00000 0.0000 0.000000 0.000000 0.000000 0.00000 0.000000 0.000000 0.0000000 0.00000000	27:9000 27:9000 27:90006 27:5201 52:5200 52:5200000000000000000000000000	30232000000000000000000000000000000000	224581 3.0000 24452 3.0000 24452 4.5397 1.30000 3.0000 2.5070 2.4220 2.4220	322755000 500000 500000 500000 500000 500000 500000 5000000		4034500500500500500500500500500500500500500	6601-7240 6601-703980 741-055090 6601-703980 741-055090 741-05500 741-05500 741-05500 741-05500 741-05000 741-05000 741-05000 741-05000 741-05000 741-05000 741-05000 741-05000 741-05000 741-05000 741-05000 741-05000 741-05000 741-05000 741-05000 741-050000 741-050000 741-050000 741-050000 741-0500000 741-0500000000000000000000000000000000000	000000 000000 000000 000000 0000000 000000	
	1 1 0000 0000 00000 00000 00000 00000 00000 0000	-0.1078 -0.1078 0.0475 3799	3.8274 0.0081 2.9478 35.7904	0.0000 0.0000 0.0000 0.0000	0.0000 0.0000 0.0000 0.0000	0.0000 0.0000 0.9000 0.9000 6.0000	2:8000 0:0000 9:0000 49:5534 9:5	14:3024 24:9873 21:2819 25:0960	313734 010085 1.0532 2.6749	3,0000 0,0000 0,9577 1,9154	28, 2500 28, 4510 28, 2873 31, 3971	551:401 177:871 36:.606	132:336 0:000 132:336 321:470	741.030 239.042 440.325	177,847 0.800 177,947 3857,250	

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	.780	Çatipyn. Dischg.		j(fortion Diverse	Derici: NCA	n Yower Release NCO	Caestic Release RCA	Spill Dut NCM	Reser- Voltri HCH	usapie or cyer CHS	Power Discho. CMS	Head	Site Sta Dutgut	tion Energy	Canal R Outgut	Elacion Elector
	Jan i Ž	8:6595 1-3197	-0.0489 -0.0179 -0.0196 -0.0471 -0.0471	8. 4449	0.0000 2.0000 2.0000	0.0000	0.0000	2.0000	24.94X3 24.94X3 24.94X4	⇒ ถ ถเว7	0.0000 0.8370 0.0000 0.2700	29.7129 29.8943 30.9236 29.9668	157.610	0,000 30,708 0,000 30,709	0,000 165,925 0,000 53,524	0.000 39.922 0.000
	Feb.	0.6537	-0.0620 -0.0299	0.0017	0.0000	0,0000	0.0000	X•XXXX	25.5495	0.0019	0.2700 0.0000 0.0000	29.9668 30.8148 31.1447	41.274 0.000 0.000	0.000	53.524 0.000 0.000 0.000	39.822 0.000 9.000
	Har 1	1.7918 8.4542 8.3974	-0.1631 -0.0924 -0.0877	0.0017	0.0000 0.0000 0.0000	0.0000 0.0000 0.0000	8:0000 8:0000 9:0000	0.0000	28.5963 26.0928 26.9481	$0.0000 \\ 0.0007 \\ 0.0000 \\ 0.0000 \\ 0.0000$	0.0000	31.1163	0.000	0.000	0.000	0.000
	Apr 1	3,2221 4,0736 0,4874	-0.0635 -0.10635 -0.1001	0.0000 0.0000 0.0000 0.0000	8.0000 8.0000 8.0000 8.0000	0.0000 0.0000 0.0000 0.0000	0.0000	2.6964 2.5954 0.3893	24.9481 27.9000 27.3857 27.9000	1.8377	0.0000 2.8372 -1.0067 0.0000	\$2 1970 31 9766	600.935	0.000 159.647 159.647	248.879	0,000 185,156 185,166 0,000
	2 3 1 1	0.3634 1.2593 0.4905	-0.1049	0.0000		0,0000		9.3893 9.3117 9.2564 8.9575	27.9000 27.9000 27.9000 27.9000 27.9000	0.4506 0.5609 0.3694	0.0000	32.5000 32.5000 32.5000 32.5000	0.000	0.000	0.000	0.000
	Hay 1	0.3735	-0.0396 -0.0506 -0.0753 -0.1645	5 J. MA/4	0.0000	0.0000	$0.0000 \\ 0.0000 \\ 0.0000 \\ 0.0000 \\ 0.0000$	0.0000 0.0000 0.0000 0.0000	26.6976 23.8245 18.9473 23.0143	1.9253	1.9263 3.0000 3.0000 2.5536	30 8329 28 4001	367.540 609.311 562.835	93.514 146.235 149.599 389.337	465.265 741.030 741.030 652.073	111,564 77,947 195,632 485,142
	Jun j	8.6012 8.1358 5.3154	0.3791 0.4356 0.1905	8.0193 8.3723 8.5689	0.0000	0.0000	0.0000	0.0000 9.1074 9.9369	27.8083 77.9000 27.9000	0.0224 9.8144 6.3725 5.4031	0.0000 3.0000 3.0000	8 9 W	640.453	154 789	741 838	0.000 177.947 77.847
	Jul. 2	22.0523	0.0473	0,9606 0,9513 0,0307 0,0002	0.0000	0.0000	0.0000 0.0000 0.0000	13.0443 3.0349 2.8324 3.1447 9.0120	27.8694 27.9000 27.9000	5.4031 4.4980 3.3138 3.3090 3.6941	2.0000 3.0000 3.0000	31.4879 32.5000 32.5000 32.5000 32.5000	4/8 11	308,272 154,563 154,563	741.030	355.374 177.947 177.947
	Aug.	9.5107	0.2936	0.8823	0.0000 0.0000 0.0000 0.0000	0.0000 0.0000 0.0000 0.0000	0.0000	2.5990	27.9000 27.9000 27.9000 27.9000	3.6941	3.0000	32,5000 32,5000 32,5000	644.012 644.012 644.012	154.563	741.030 741.030 741.030	175.652 551.326 177.847
	Sep 1	4,3234 9,9635 3,4981 2,3815	0.1013 0.2619 0.1300 0.1022	0.0000 0.0071 0.0071 9.0053	<u>. 0.0000</u>	0.0000	-0 .0 000:	3.1016 4.4176 10.1183 3.6229	27.9000 27.9000 27.9000 27.9000	3.0082 3.5898 4.6557 3.7804 4.1992	3.0000 3.0000 3.0000 3.0000	32 5000 32 5000 32 5000 32 5000 32 5000 32 5000	.644.012	170.019	741.030 741.030 741.030	195.332 551.326 177.847
.* . 	Oct.i	2, 5815 5, 0884 10, 9681 5, 4588	0.1022 0.2093 0.4414 0.1977	0.0071 0.3308 0.0172 0.3533		0.0000 0.0000 0.0000 0.0000 0.0000	0.0000 0.0000 0.0000 0.0000	2.1529 5.2905 11.0552	27.9000 27.9000 27.9000	4.1992	3.0000 2.9746 3.0000 2.9582	32.5000	644.012	452.858	710.544 741.030 730.968	170.531 177.847 526.225
· ·	4	5.5937 4.1810 15.2336	0.2145 0.1057 0.5179	0.2408	0.0000	0.0000	0.0000	5.4157 5.1735 2.9296 13.5188	27.9000 27.9000 27.9000 27.9000	6.5469 6.7225 4.5104 5.8809	3.0000 3.0000 3.0000 3.0000	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	644.012 644.012 644.012 644.012	154.563 154.563 170.019 479.145	741.030 741.030 741.030	177.847 195.632 551.326
	Nov i Z	4.0422	-0.0004 0.1472 -0.0378	1.4504 0.1121 0.0498 1.5123	0.0000	0.0000 0.0000 0.0000	0.0000	9.2291	27.9000 27.9000 27.9000 27.9000 27.9000	4.8488	2.0144 3.0000 1.3333 2.1159	32,5000 32,5000 32,5000	416.091 644.012 248.850	99.862	488,887 741,030 295,102	117.333 177.947 _70.824
	Dec 1		0.1090 -0.0031 0.0089	0.0106	0.0000	0.0000 0.0000 0.0000 0.0000	0.0000	0.3550	27.9000 27.9000	2.7322	$ \begin{array}{c} 2.1159 \\ 1.3336 \\ 1.2663 \\ 5.0000 \end{array} $	32,5000 32,5000 32,5000 32,5000 32,5000	250.026	56.382	225 482	356.005
	·	7'5348	:X. 1968					5.9759	27.9868	3 376	1.9949	15 18888	- 977, 862	286.407	448.514	333.275
	1980	92,3775	0.1696 0.1755 2.0444	0.7574	0.0000	0.0000		71.7389	26.9722	2.8274	1.8354	31.9647	384.955 384.883	3380.810		
	1981	Catipyn. Dischg.	2.0444 Rain/ Evo	17.5705 Irrgtion Diversp	0.0000 Trration Deficit NCN	0.0000 Power D Release KCM	0.0000 Igaestic Release MCN	71.7389 Spill- Out MCH	26.9722 Reser- voir f	2.8274 Usable orPoser CHS	1.8364 Power Dischg.	31.9647 Dan Head	384.883 Site Sta Output	3380.810 tign Engrgy	449.195 Canal R Output	S945.730 Station Energy Num
		Catipyn. Dischg.	2.0444	17.5705 Irrgtion Diversp	0.0000 Trigtion Deficit ACM 0.0000 0.0000 0.0000	0.0000 Power D Release MCM 0.0000 0.0000 0.0000	0.0000 0mestic Release MCM 0.0000 0.0000 0.0000	71.7389 Spill- Out MCH	26.9722 Reser- voir SCN 27.9000	2.8274 Usable orioser CHS 1.3207 1.0377 0.9946	1.8354 Power Dischs. LMS 1.3207	31.9647 Dan Head 32.5000	384.883 Site Stai Output 246.069 187.925	3380.810 tign Engrgy	449.195 Canal R Output	5945.730 Energy Hun 70.043 53.654 56.001
	1981	Catipyn. Discng. 1.1915 0.8852 1.0282 3.0750	2.0444 Rain/ Evp. HCH +0.0405 -0.0679 -0.0037 +0.1121	17.5705 Irrgtien Diversn 0.0097 0.8966 0.3229 1.2292	0.0000 irretion Deficit MCM 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	0.0000 Power D Release MCN 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	0.0000 0mestic Release MCN 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	71.7389 Spill- Uut 1.1314 0.0000 0.5223 1.7537 0.5535 0.55458	26.9722 Reser- voir 77.9000 27.8207 27.9000 27.9744 27.9000 27.9744	2.8274 Usable or oser CHS 1.3207 1.0377 0.9946 1.1137 0.7578	1.8364 Power Dischg. CMS 1.3207 1.0377 0.9746 1.1137 2.7529	31.9647 Head 32.35000 32.3322 32.3863 32.5900	384.883 Site Sta Output 246.069 187.005 177.378 202.542 117.951	3380.810 Energy NMh 59.057 44.881 46.828 150.766 28.791	449.195 Canal R Output kH 291.844 223.560 212.124 241.529 142.940	5945.730 Energy NMh 70.043 53.654 55.001 179.698 34.305
	1981 Jan. 1	Catipyn. Discher 1.0057 1.0057 1.0057 3.0750 0.5117 0.4390 0.4390	2.0444 Rain/ Evg. +0.0405 -0.0405 -0.0674 -0.0037 -0.1121 -0.0558 +0.0651 -0.0651 -0.0651	17.5705 Irrgtion Diversn 0.0097 0.8956 0.3259 1.2252 0.0012 0.0000 0.0000 0.0000	0.0000 irrgtion Deficit MCM 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	0.0000 Release RCM 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	0.0000 0mestic Release HCM 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	71.7389 Spill- Uut 1.1314 0.0000 0.5223 1.7537 0.5535 0.55458	26.9722 Reser- voir 77.9000 27.8207 27.9000 27.9744 27.9000 27.9744	2.8274 Usable or oser CHS 1.3207 1.0377 0.9946 1.1137 0.7578	1.8364 Power Dischg. CMS 1.3207 1.0377 0.9746 1.1137 2.7529	31.9647 Head 32.35000 32.3322 32.3863 32.5900	384.883 Site Sta Output 246.069 187.005 177.378 202.542 117.951	3380.810 Energy NMh 59.057 44.881 46.828 150.766 28.791	449.195 Canal R Output kH 291.844 223.560 212.124 241.529 142.940	5945.730 Energy NMh 70.043 53.654 55.001 179.698 34.305
	1981 Jan. 1 Feb. 1	Catipyn. Discher 1.0057 1.0057 1.0057 3.0750 0.5117 0.4390 0.4390	2.0444 Rain/ Evg. +0.0405 -0.0405 -0.0674 -0.0037 -0.1121 -0.0558 +0.0651 -0.0651 -0.0651	17.5705 Irrgtion Diversn 0.0097 0.8956 0.3259 1.2252 0.0012 0.0000 0.0000 0.0000	0.0000 irrgtion Deficit MCM 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000000	0.0000 Release HCM 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	0.0000 0.0000 Relgase MCN 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	71.7389 Spill- Uut 1.1314 0.0000 0.5223 1.7537 0.5535 0.55458	26.9722 Reser- voir 77.9000 27.8207 27.9000 27.9744 27.9000 27.9744	2.8274 Usable or oser CHS 1.3207 1.0377 0.9946 1.1137 0.7578	1.8364 Power Dischg. CMS 1.3207 1.0377 0.9746 1.1137 2.7529	31.9647 Head 32.35000 32.3322 32.3863 32.5900	384.883 Site Sta Output 246.069 187.005 177.378 202.542 117.951	3380.810 Energy NMh 59.057 44.881 46.828 150.766 28.791	449.195 Canal R Output kH 291.844 223.560 212.124 241.529 142.940	5945.730 Energy NMh 70.043 53.654 55.001 179.698 34.305
	1981 Jan. 1 Feb. 1 Nar. 1 Apr. 1	Cating 4, 2, 2, 0, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	2.0444 Rain/ 10.04057 10.04057 10.04057 10.04057 10.05588 10.05588 10.05588 10.05588 10.05588 10.05588 10.0558	17.5705 (rrgtian biversp 0.0077 0.8926 0.8926 0.2229 1.2552 0.0012 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.000000 0.00000000	0.0000 ;rrgtig Deficit MCN 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	0.0000 Release HCM 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	0.0000 Igmestic Relegge MCN 0.00000 0.0000 0.0000 0.0000 0.0000 0.000000 0.000000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.000000 0.00000 0.00000 0.00000000	71.7389 Spill- Uut 1.1314 0.0000 0.5223 1.7537 0.5535 0.55458	26.9722 Reser- voir 77.9000 27.8207 27.9000 27.9744 27.9000 27.9744	2.8274 Usable or oser CHS 1.3207 1.0377 0.9946 1.1137 0.7578	1.8364 Power Dischg. CMS 1.3207 1.0377 0.9746 1.1137 2.7529	31.9647 Head 32.35000 32.3322 32.3863 32.5900	384.883 Site Sta Output 246.069 187.005 177.378 202.542 117.951	3380.810 Energy NMh 59.057 44.881 46.828 150.766 28.791	449.195 Canal R Output kH 291.844 223.560 212.124 241.529 142.940	5945.730 Energy NMh 70.043 53.654 55.001 179.698 34.305
	1981 Jan. 1 Feb. 1 Nar. 1 Apr. 2 Hay	Cating 4, 2, 2, 0, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	2.0444 Rain/ 10.04057 10.04057 10.04057 10.04057 10.05588 10.05588 10.05588 10.05588 10.05588 10.05588 10.0558	17.5705 (rrgtian Diverson 0.0007 0.9258 0.2252 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.000000 0.0000000 0.00000000	0.0000 irration Deficit 0.00000 0.00000 0.000000 0.000000 0.00000 0.000000 0.000000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.000000 0.00000 0.00000 0.00000 0.00000 0.000000 0.00000000	0.0000 Power D Release 0.000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000000	0.0000 gmstic Relgage 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000000	71.7389 Spill- Uut 1.1314 0.0000 0.5223 1.7537 0.5535 0.55458	26.9722 Reser- voir 77.9000 27.8207 27.9000 27.9744 27.9000 27.9744	2.8274 Usable or oser CHS 1.3207 1.0377 0.9946 1.1137 0.7578	1.8364 Power Dischg. CMS 1.3207 1.0377 0.9746 1.1137 2.7529	31.9647 Head 32.35000 32.3322 32.3863 32.5900	384.883 Site Sta Output 246.069 187.005 177.378 202.542 117.951	3380.810 Energy NMh 59.057 44.881 46.828 150.766 28.791	449.195 Canal R Output kH 291.844 223.560 212.124 241.529 142.940	5945.730 Energy NMh 70.043 53.654 55.001 179.698 34.305
	1981 Jan. 1 Feb. 1 Nar. 1 Apr. 1	Catsing 1, 67, 70, 10, 10, 10, 10, 10, 10, 10, 10, 10, 1	2.0444 R 10/1 -0.066797 -0.115491 -0.06551-9 -0.065729 -0.0000000 -0.0000000 -0.000000 -0.0000000 -0.0000000 -0.0000000 -0.0000000 -0.0000000 -0.0000000 -0.0000000 -0.0000000 -0.0000000 -0.00000000 -0.00000000 -0.00000000 -0.00000000 -0.000000000 -0.0000000000	17.5705 (rrgtian Diverse 0.0007 0.3265 0.0012 0.00000 0.00000 0.000000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.000000	0.0000 irration Deficit 0.00000 0.00000 0.0000 0.000000 0.00000 0.00000 0.00000 0.00000 0.00000 0.000000 0.000000 0.00000000	0.0000 Power D Release MCM 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000000	0.0000 Jamestic Relezese 0.000 0.00000 0.00000 0.00000 0.000000 0.00000 0.00000 0.000000 0.00000 0.00000000	71.7389 Spill- Uut 1.1314 0.0000 0.5223 1.7537 0.5535 0.55458	26.9722 Reser- voir 77.9000 27.8207 27.9000 27.9744 27.9000 27.9744	2.8274 Usable or oser CHS 1.3207 1.0377 0.9946 1.1137 0.7578	1.8364 Power Dischg. CMS 1.3207 1.0377 0.9746 1.1137 2.7529	31.9647 Head 32.35000 32.3322 32.3863 32.5900	384.883 Site Sta Output 246.069 187.005 177.378 202.542 117.951	3380.810 Energy NMh 59.057 44.881 46.828 150.766 28.791	449.195 Canal R Output kH 291.844 223.560 212.124 241.529 142.940	5945.730 Energy NMh 70.043 53.654 55.001 179.698 34.305
	1981 Jan. 1 Feb. 1 Nar. 1 Apr. 2 Hay	Catsing of the second state of the second stat	2.0444 R 10/1 -0.066797 -0.115491 -0.06551-9 -0.065729 -0.0000000 -0.0000000 -0.000000 -0.0000000 -0.0000000 -0.0000000 -0.0000000 -0.0000000 -0.0000000 -0.0000000 -0.0000000 -0.0000000 -0.00000000 -0.00000000 -0.00000000 -0.00000000 -0.000000000 -0.0000000000	17.5705 (rrgtian Diverse 0.0007 0.3265 0.0012 0.00000 0.00000 0.000000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.000000	0.0000 ;rrgtig: Deficit: NEN 0.0900 0.00000 0.0000 0.0000 0.0000 0.0000 0.000000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.000000 0.00000 0.00000 0.00000 0.00000 0.000000 0.00000000	0.0000 Power D Release MCM 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000000	0.0000 Jamestic Relezese 0.000 0.00000 0.00000 0.00000 0.000000 0.00000 0.00000 0.000000 0.00000 0.00000000	71.7389 1.7389 1.1310927 1.130097 1.10007	26.9772 Reser- 77.29000 77.90000 77.90000 77.900000 77.900000 77.900000 77.900000 77.900000 77.9000000 77.9000000 77.900000000000000000000000000000000000	2.8274 Usable or oser CHS 1.3207 1.0377 0.9946 1.1137 0.7578	1.8364 Power Dischg. CMS 1.3207 1.0377 0.9746 1.1137 2.7529	31.9647 Head 32.35000 32.3322 32.3863 32.5900	384.883 Site Sta Output 246.069 187.005 177.378 202.542 117.951	3380.810 Energy NMh 59.057 44.881 46.828 150.766 28.791	449.195 Canal R Output kH 291.844 223.560 212.124 241.529 142.940	5945.730 Energy NMh 70.043 53.654 55.001 179.698 34.305
	1981 Jan. 1 Feb. Mar. Apr. Hay Jun.	Catsing of the second state of the second stat	2.0444 R 10/1 -0.066797 -0.115491 -0.06551-9 -0.065729 -0.0000000 -0.0000000 -0.000000 -0.0000000 -0.0000000 -0.0000000 -0.0000000 -0.0000000 -0.0000000 -0.0000000 -0.0000000 -0.0000000 -0.00000000 -0.00000000 -0.00000000 -0.00000000 -0.000000000 -0.0000000000	17.5705 (rrgtian Diverse 0.0007 0.3265 0.0012 0.00000 0.00000 0.000000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.000000	0.0000 irration Deficit 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.000000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000000	0.0000 Power D Release /LON 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.000	0.0000 gmstic Relgage 0.000 0.00000 0.0000 0.0000 0.0000 0.0000 0.000	71.7389 1.7389 1.1310927 1.130097 1.10007	26.9772 Reser- 77.29000 77.90000 77.90000 77.900000 77.900000 77.900000 77.900000 77.900000 77.9000000 77.9000000 77.900000000000000000000000000000000000	2.8274 Usable or oser CHS 1.3207 1.0377 0.9946 1.1137 0.7578	1.8364 Power Dischg. CMS 1.3207 1.0377 0.9746 1.1137 2.7529	31.9647 Head 32.35000 32.3322 32.3863 32.5900	384.883 Site Sta Output 246.069 187.005 177.378 202.542 117.951	3380.810 Energy NMh 59.057 44.881 46.828 150.766 28.791	449.195 Canal R Output kH 291.844 223.560 212.124 241.529 142.940	5945.730 Energy NMh 70.043 53.654 55.001 179.698 34.305
	1981 Jan. 1 7eb.	Catsing of the second state of the second stat	2.0444 R 10/1 -0.066797 -0.115491 -0.06551-9 -0.065729 -0.0000000 -0.0000000 -0.000000 -0.0000000 -0.0000000 -0.0000000 -0.0000000 -0.0000000 -0.0000000 -0.0000000 -0.0000000 -0.0000000 -0.00000000 -0.00000000 -0.00000000 -0.00000000 -0.000000000 -0.0000000000	17.5705 (rrgtian Diverse 0.0007 0.3265 0.0012 0.00000 0.00000 0.000000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.000000	0.0000 ;rrgtig: Deficit: 0.0500 0.00000 0.00000 0.00000 0.00000 0.000000 0.00000 0.00000 0.00000 0.0000 0	0.0000 Power D Release 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.0000000 0.00000 0.00000 0.00000 0.00000 0.00000000	0.0000 gmstic Relgzse 4.030 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000000	71.7389 1.7389 1.1310927 1.130097 1.10007	26.9772 Reser- 77.29000 77.90000 77.90000 77.900000 77.900000 77.900000 77.900000 77.900000 77.9000000 77.9000000 77.900000000000000000000000000000000000	2.8274 Usable or oser CHS 1.3207 1.0377 0.9946 1.1137 0.7578	1.8364 Power Dischg. CMS 1.3207 1.0377 0.9746 1.1137 2.7529	31.9647 Head 32.35000 32.3322 32.3863 32.5900	384.883 Site Sta Output 246.069 187.005 177.378 202.542 117.951	3380.810 Energy NMh 59.057 44.881 46.828 150.766 28.791	449.195 Canal R Output kH 291.844 223.560 212.124 241.529 142.940	5945.730 Energy NMh 70.043 53.654 55.001 179.698 34.305
	1981 Jan. 13 Feb. 25 Hay 15 Jun. 25 Jun. 25 Ju	n 9/5/00/11-00/4730/5/44-0/10/907-00-507-47-17-000/2009/00/00/00/2009/00/2000/2009/00/2000/2000/2009/00/2009/00/2000/2000/2009/00/2000	2.0444/ R. 2012131 00000 0002131 000000	$\begin{array}{c} 17.5705\\ 17.5705\\ 17.5705\\ 0.0007\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.000\\ 0.000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.000\\ 0.000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.000$	0.0000 irration Deficit 0.00000 0.00000 0.0000 0.00000000	0.0000 Power D Release /LN 0.00000 0.0000 0.00000 0.00000 0.00000000	0.0000 gmstic Relgage 0.000 0.00000 0.0000 0.0000 0.0000 0.0000 0.000	71.7389 1.7389 1.1310927 1.130097 1.10007	26.9772 Reser- 77.29000 77.90000 77.90000 77.900000 77.900000 77.900000 77.900000 77.900000 77.9000000 77.9000000 77.900000000000000000000000000000000000	2.8274 Usable or oser CHS 1.3207 1.0377 0.9946 1.1137 0.7578	1.8364 Power Dischg. CMS 1.3207 1.0377 0.9746 1.1137 2.7529	31.9647 Head 32.35000 32.3322 32.3863 32.5900	384.883 Site Sta Output 246.069 187.005 177.378 202.542 117.951	3380.810 Energy NMh 59.057 44.881 46.828 150.766 28.791	449.195 Canal R Output kH 291.844 223.560 212.124 241.529 142.940	5945.730 Energy NMh 70.043 53.654 55.001 179.698 34.305
	1981 Jan. 13 Feb. 43 Mar. 23 Mar. 23 Mar. 23 Jul. 24 Jul. 24 Jul. 24 Jul. 24 Jul. 25 Jul. 25 J	n 9/5/00/11-00/4730/5/44-0/10/907-00-507-47-17-000/2009/00/00/00/2009/00/2000/2009/00/2000/2000/2009/00/2009/00/2000/2000/2009/00/2000	2.0444/ R. 2012131 00000 0002131 000000	$\begin{array}{c} 17.5705\\ 17.5705\\ 17.5705\\ 0.0007\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.000\\ 0.000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.000\\ 0.000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.0000\\ 0.000$	0.0000 ;rrgtic Deficit 0.0000 0.000	0.0000 Power D Release 0.0000 0.00	0.0000 gmstic Relgiges 0.00000 0.00000 0.000000 0.000000 0.00000000	71.7389 1.7389 1.1310927 1.130097 1.10007	26.9772 Reser- 77.29000 77.90000 77.90000 77.900000 77.900000 77.900000 77.900000 77.900000 77.9000000 77.9000000 77.900000000000000000000000000000000000	2.8274 Usable or oser CHS 1.3207 1.0377 0.9946 1.1137 0.7578	1.8364 Power Dischg. CMS 1.3207 1.0377 0.9746 1.1137 2.7529	31.9647 Head 32.35000 32.3322 32.3863 32.5900	384.883 Site Sta Output 246.069 187.005 177.378 202.542 117.951	3380.810 Energy NMh 59.057 44.881 46.828 150.766 28.791	449.195 Canal R Output kH 291.844 223.560 212.124 241.529 142.940	5945.730 Energy NMh 70.043 53.654 55.001 179.698 34.305
	1981 Jan. 12 Feb. 12 Mar. 12 Apr. 23 Hay 11 Jun. 12 Jun. 12 Jun. 12 Jun. 12 Jun. 12 Jun. 12 Jun. 12 Jun. 12 Jun. 12 Jun. 12 Sep. 12 Sep. 12 Sep. 12 Jun. 12 Ju	n 49,70,50,90,41,32,50,41,42,50,90,46,50,71,71,720,90,20,172,90,42,90,42,90,40,40,40,40,40,40,40,40,40,40,40,40,40	2.00444/ R.E.M.0597718916509976 0.00226519972600000000000000000000000000000000000	$\begin{array}{c} 17.5705\\ 17.5705\\ 19.5705\\ 19.5705\\ 19.5705\\ 10.57$	0.0000 rration Deficit 0.00000 0.0000 0.0	0.0000 7.90xer D Release 7.127 0.00000 0.00000 0.00000 0.0000 0.00000 0.00000 0.00000 0.00000 0.00	0.0000 gmstic Relgage 0.000 0.0000	71.7389 1.7389 1.1310927 1.130097 1.10007	26.9772 Reser- 77.29000 77.90000 77.90000 77.900000 77.900000 77.900000 77.900000 77.900000 77.9000000 77.9000000 77.900000000000000000000000000000000000	2.8274 Usable or oser CHS 1.3207 1.0377 0.9946 1.1137 0.7578	1.8364 Power Dischg. CMS 1.3207 1.0377 0.9746 1.1137 2.7529	31.9647 Head 32.35000 32.3322 32.3863 32.5900	384.883 Site Sta Output 246.069 187.005 177.378 202.542 117.951	3380.810 Energy NMh 59.057 44.881 46.828 150.766 28.791	449.195 Canal R Output kH 291.844 223.560 212.124 241.529 142.940	5945.730 Energy NMh 70.043 53.654 55.001 179.698 34.305
	1981 Jan. 13 Feb. 43 Mar. 23 Mar. 23 Mar. 23 Jul. 24 Jul. 24 Jul. 24 Jul. 24 Jul. 25 Jul. 25 J		2.0444 R 10/1 -0.066797 -0.115491 -0.06551-9 -0.065729 -0.0000000 -0.0000000 -0.000000 -0.0000000 -0.0000000 -0.0000000 -0.0000000 -0.0000000 -0.0000000 -0.0000000 -0.0000000 -0.0000000 -0.00000000 -0.00000000 -0.00000000 -0.00000000 -0.000000000 -0.0000000000	$\begin{array}{c} 17.5705\\ 17.5705\\ 11.00\\ 19.0000\\ 0.00000\\ 0.00000\\ 0.00000\\ 0$	0.0000 irration Deficit 0.00000 0.00000 0.0000 0.00000000	0.0000 Power D Release 0.0000 0.00	0.0000 gmstic Relgage 0.000 0.00000 0.0000 0.0000 0.0000 0.0000 0.000	71.7389 1.7389 1.1310927 1.130097 1.10007	26.9722 Reser- voir 77.9000 27.8207 27.9000 27.9744 27.9000 27.9744	2.8274 Usable or oser CHS 1.3207 1.0377 0.9946 1.1137 0.7578	1.8364 Power Dischg. CMS 1.3207 1.0377 0.9746 1.1137 2.7529	31.9647 Head 32.35000 32.3322 32.3863 32.5900	384.883 Site Sta Output 246.069 187.005 177.378 202.542 117.951	3380.810 Energy NMh 59.057 44.881 46.828 150.766 28.791	449.195 Canal R Output kH 291.844 223.560 212.124 241.529 142.940	5945.730 Energy 70.043 53.654 53.601 179.698 34.305 25.419 0.000

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 1965 Gatioya, Rain/ Irrdion Preer Desetic Solil-Respective Respective Respectint Respective Respective Respective Respective Respective Respe	Jan. 1 Jan. 1 Jan. 1 Sign Feb. 2 Feb. 2 Feb. 2 Sign Apr. 2 Jun. 2 Jun. 2 Jun. 2 Jun. 2 Sign Sep. 2 Sep. 2 Sep. 2 Sep. 2 Sep. 2 Sign Sep. 2 Sign Sign Sign Sign Sign Sign Sign Sign	$\begin{array}{c} -0.0031 \\ -0.0031 \\ 2.7579 \\ 0.1295 \\ 2.6579 \\ 0.1295 \\ 0.1295 \\ 0.1295 \\ 0.1433 \\ 0.3655 \\ 0.1640 \\ -0.0535 \\ 1.7160 \\ 0.0365 \\ 1.7160 \\ 0.0000 \\ 0.0355 \\ 0.0000 \\ 0.0355 \\ 0.0000 \\ 0.0000 \\ 0.0355 \\ 0.00000 \\ 0.00000 \\ 0.00000 \\ 0.0000 \\ 0.0000 \\ 0.0000 \\ 0.0000 \\$	Jerian Relister Relister Jerian Reli	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} 1,5,5\\ 1,1,5,7\\ 1,1,4,5,7\\ 1,1,4,5,7\\ 1,1,4,5,7\\ 1,1,4,5,7\\ 1,1,4,5,7\\ 1,1,4,5,7\\ 1,1,4,5,7\\ 1,1,4,5,7\\ 1,1,4,5,7\\ 1,1,4,5,7\\ 1,1,4,5,7\\ 1,1,4,5,7\\ 1,1,4,5,7\\ 1,1,4,5,7\\ 1,1,4,5,7\\ 1,1,4,5,7\\ 1,1,4,5,7\\ 1,1,5,7\\ $	10039 0.000 0.000 1154 219.770 52.744 1253 573.590 137.514 1253 573.590 137.514 1263 573.590 137.514 4427 521.471 149.284 4449 522.044 149.224 2569 618.344 163.244 2569 618.344 163.244 2564 620.451 461.616 6147 0.000 0.000 5000 644.012 154.555 5000 644.012 154.555 5000 644.012 154.555 2746 429.351 309.124 9045 433.2592 103.998 74006 182.922 48.997 9687 410.707 305.366	142.917 34.246 143.967 34.246 0.000 6.000 10.415 7.446 0.000 6.000 110.815 7.4987 0.000 0.000 12.454 29.389 0.000 0.000 3.22.454 29.389 0.000 0.000 3.9.501 29.389 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.741.030 177.947 741.030 177.947 741.030 177.947 741.030 177.947 741.030 177.947 741.030 177.947 741.
1965 63.9087 0.5254 31.8235 0.0000 20.8549 0.2153 3.9303 23.8549 2.0431 1.9468 29.8674 369.9813241.030 474.7744159.02	1965 Gatipyn Jan. (0,7690 Jan. (0,7690 - 9470 - 947	Rain/ Irrgtion HCR HCR HCR 0.0642 1.9242 -0.0132 1.9242 -0.0132 1.9242 -0.0132 1.9242 -0.0132 1.9242 -0.0132 1.9242 -0.0642 1.9242 -0.0853 0.0851 -0.0553 0.0000 -0.0553 0.0000 -0.0553 0.0000 -0.0407 0.0000 -0.0407 0.0000 -0.0407 0.0000 -0.0407 0.0000 -0.0407 0.0000 -0.0575 0.0000 -0.0575 0.0000 -0.0576 2.0000 -0.0576 2.0000 -0.0550 0.0000 -0.0507 2.0000 -0.0507 2.0000 -0.0000 -0.0000 -0.0000 -0.0000 -0.0000 -0.0000 -0.0000 -0.0000 -0.0000 -0.0000 -0.0000 -0.0000 -0.0000 -0.00000 -0.0000 -0.0000 -0.0000 -0.0000	Irrgtion Power Domest Deficit Release Reies 8000 0.3505 0.00 0.0000 0.5575 0.00 0.0000 1.0393 0.00 0.0000 1.0393 0.00 0.0000 1.0393 0.00 0.0000 1.0393 0.00 0.0000 1.0393 0.00 0.0000 1.0357 0.00 0.0000 0.7553 0.00 0.0000 0.0000 0.01 0.0000 2.0742 0.00 0.0000 2.0742 0.00 0.0000 2.0742 0.00 0.0000 2.0742 0.00 0.0000 0.0000 0.01 0.0000 1.4311 0.00 0.0000 1.5512 0.00 0.0000 2.5517 0.00 0.0000 2.5518 0.00 0.0000 2.5519 0.00 0.0000 2.5519 0.00 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.00000 0.0000 0.0000 0.0000 0	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Usable Power prioger Discho, H LAS CAS 2.5518 2.5519 31	Dam Site Station ead Outgut Energy # Mah .3436 519.446 124.667	Canal R.Station / Output Energy ka Man 627.341 150.562

1966 71,983 1.533 15.977 60000 21,532 61140 32,5119 25,5114 2,5163 2,5087 31,557 425,442,5777 685 633,6094467 564 1957 Catterian Sain/ Friction Friction Specific Specifi	Jan. 1	$\begin{array}{c} -0.0897 \\ -0.0897 \\ -0.0000 \\ -0.0817 \\ 0.0000 \\ -0.0817 \\ 0.0000 \\ -0.0817 \\ 0.0000 \\ -0.0817 \\ 0.0000 \\ -0.0817 \\ 0.0000 \\ -0.0000 \\ -0.0957 \\ 0.0000 \\ -0.00$	$\begin{array}{c} 0,0000 & 0,0000 & 25,5500 & 0,576 \\ 0,0000 & 0,0000 & 25,5500 & 0,576 \\ 0,0000 & 0,0000 & 25,5000 & 0,576 \\ 0,0000 & 0,0000 & 25,5000 & 0,576 \\ 0,0000 & 0,0000 & 25,5000 & 0,576 \\ 0,0000 & 0,0000 & 25,57916 & 0,016 \\ 0,0143 & 0,0000 & 25,57916 & 0,016 \\ 0,0143 & 0,0000 & 25,57916 & 0,016 \\ 0,0143 & 0,0000 & 25,57916 & 0,016 \\ 0,0143 & 0,0000 & 25,57916 & 0,016 \\ 0,0143 & 0,0000 & 25,57916 & 0,016 \\ 0,0143 & 0,0000 & 25,57916 & 0,016 \\ 0,0143 & 0,0000 & 25,57930 & 0,016 \\ 0,0143 & 0,0000 & 25,57518 & 0,016 \\ 0,0295 & 0,0000 & 25,57518 & 0,016 \\ 0,0295 & 0,0000 & 25,57518 & 0,016 \\ 0,0143 & 0,0000 & 25,57518 & 0,016 \\ 0,0000 & 0,0000 & 25,57518 & 0,006 \\ 0,0000 & 0,0000 & 25,57518 & 0,006 \\ 0,0000 & 0,0000 & 25,57518 & 0,006 \\ 0,0000 & 0,0000 & 25,57518 & 0,006 \\ 0,0000 & 0,0000 & 25,57518 & 0,006 \\ 0,0000 & 0,0000 & 25,57518 & 0,006 \\ 0,0000 & 0,0000 & 25,57518 & 0,006 \\ 0,0000 & 0,0000 & 25,57518 & 0,006 \\ 0,0000 & 0,0000 & 25,57518 & 0,000 \\ 0,0000 & 0,0000 & 25,47518 & 0,000 \\ 0,0000 & 0,0000 & 25,47518 & 0,000 \\ 0,0000 & 0,0000 & 25,47518 & 0,000 \\ 0,0000 & 0,0000 & 25,47518 & 0,000 \\ 0,0000 & 0,0000 & 25,47518 & 0,000 \\ 0,0000 & 0,0000 & 25,47518 & 0,000 \\ 0,0000 & 0,0000 & 25,47518 & 0,000 \\ 0,0000 & 0,0000 & 25,47518 & 0,000 \\ 0,0000 & 0,0000 & 25,47518 & 0,000 \\ 0,0000 & 0,0000 & 25,47518 & 0,000 \\ 0,0000 & $	$\begin{array}{c} \begin{array}{c} 2 \\ 2 \\ 3 \\ 7 \\ 0 \\ 0 \\ 7 \\ 7 \\ 0 \\ 0 \\ 7 \\ 7 \\ 0 \\ 0$	$\begin{array}{c} 0.000 \\$
(70) 01-0337 Vidul Stitut, 0.0000 Ssidds Villa 7.022121.215 2.3712 2.2010 00:2000 Thiru000003230 Jail104004710	1957 Catipyn, Dischay, Jan.1 2,1365 2,5708 3,19429 1,9459 1,9449 1,9459	-0.0413 0.0059 0.0000 2.200A 1.0631 19.8672 0.0000 21.5552 . Rain/ [rrgtion [rrgtion Power Evg. Diversg Deficit Release ACA MCA ACA ACA 0.6613 0.2974 0.0000 1.594 0.6051 0.004 0.0000 1.457 -0.0104 0.0123 0.0000 2.4455 0.1313 0.3038 0.0000 2.4455 0.0217 0.0000 0.0000 1.517 -0.0570 0.0015 0.0000 0.3077 -0.155 0.0015 0.0000 0.3177	0.1140 32.5119 26.6114 2.316 Dgaestic Spill- Reser- Usable HCM HCM HCM HCM HCM HCM D0000 25.0000 1457 1400 HCM D0000 25.0000 1437 0.0100 1437 HCM D0000 25.4000 1437 0.0100 1437 0.0100 1437 0.0100 1437 0.0116 0.0126 1413 0.012	Power. Dam Site Stat r Dischg. Head Butput 0 3.0000 31.6349 626.047 0 3.0000 31.3449 616.595 0 3.0000 31.3449 616.904 0 3.0000 31.507 623.397 3 1.4543 30.8895 312.379	ign Canal R.Station Energy Output Energy 150.251 741.030 177.947 149 903 74.030 177.947 163.653 741.030 177.947 163.653 741.030 195.533 163.903 741.030 551.325 74.5309 741.030 551.325

. toá Jan. 1 Feb.	0115616 115617 0.5817 0.5817 0.5817 0.5817 0.5817 0.5792 0.15792 0	1 1	0.0000 0.0143 0.0000 0.0143 0.0000 0.0143	22111- 1258- ULA VOIC TOPPORE 0.0000 19.5251 2.5537 0.0000 19.5252 1.12557 0.0000 19.5252 0.6107 0.0000 19.5252 0.6107 0.0000 19.5252 0.0184 0.0000 19.5252 0.0184 0.0000 19.5525 0.0184 0.0000 19.5555 0.00184 0.0000 19.5555 0.0000 19.5555 0.0000000000000000000000000000000	$\begin{array}{c} 2.5547 \\ 2.5547 \\ 2.5547 \\ 2.5547 \\ 2.5547 \\ 2.5547 \\ 2.5547 \\ 2.5547 \\ 2.5547 \\ 2.5545 \\ 2.5545 \\ 2.5545 \\ 2.5545 \\ 2.5545 \\ 2.5545 \\ 2.5545 \\ 2.555 \\$	
Mar. Apr. Hay	0.3377 -0.0 0.3096 -0.4 0.9566 -0.4 0.9566 -0.4 0.2537 -0.0 0.2537 -0.0 0.2190 -0.20 0.2197 -0.40 0.2537 -0.0 0.2537 -0.0 0.2537 -0.0	747 0.0000 0.000 469 0.0000 0.000 220 0.0000 0.000 849 0.0000 0.000 849 0.0000 0.000 853 0.0000 0.000 554 0.0000 0.000 554 0.0000 0.000 554 0.0000 0.000 557 0.0000 0.0000 0.000 557 0.0000 0.0000 0.000 557 0.0000 0.0000 0.0000 557 0.0000 0.0000 0.0000 0.0000 557 0.0000 0.0000 0.0000 0.0000 557 0.0000 0.0000 0.0000 0.0000 0.0000 557 0.000000	0 0.0000 0.0143 0 0.0000 0.0157	0.0000 19.6828 0.0165 0.0000 19.682 0.0165 0.0000 20.3545 0.0165 0.0000 20.3545 0.0165 0.0000 20.4210 0.0165 0.0000 20.4210 0.0165 0.0000 20.4890 0.0165 0.0000 18.5577 2.528 0.0000 18.5577 2.5428 0.0000 18.4890	0.0000 27.5257 0.000 0.000 0.000 0.000 0.0000 27.7378 0.000 0.000 0.000 0.000 0.0000 27.7378 0.000 0.000 0.000 0.000 0.0000 27.7378 0.000 0.000 0.000 0.000 0.000 0.0000 27.9740 0.000 0.000 0.000 0.000 0.000 0.000 0.0000 27.9865 0.000 0.000 0.000 0.000 0.000 0.000 0.0000 28.0715 0.000 0.000 0.000 0.000 0.000 0.0000 28.0715 0.000 0.000 0.000 0.000 0.000 0.0000 28.0715 0.000 0.000 0.000 0.000 0.000 2.528 27.612 454.335 109.526 430.200 151.245 3.0000 2.612 127.147.14 130.17 157.245	· ·
Jun. Jul. Aug.	1.8258 0.02 8.7792 0.25 2.9425 -0.03	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} 0.0122 & 0.0021 \\ 0.0000 & 0.0143 \\ 0.0000 & 0.0143 \\ 0.0122 & 0.0366 \\ 0.0000 & 0.0143 \\ 0.0122 & 0.0343 \\ 0.0000 & 0.0143 \\ 0.0000 & 0.0157 \\ 0.0000 & 0.0157 \\ 0.0000 & 0.0442 \\ 0.0000 & 0.0442 \\ 0.5572 & 0.0000 \\ 0.2592 & 0.0000 \\ 0.25415 & 0.0000 \\ 0.0000 & 0.0000 \\ 0.00$	$\begin{array}{c} 0.0000 \ (5.0377 \ 3.7246 \\ 0.0000 \ 11.5977 \ 1.3486 \\ 0.0000 \ 1.5977 \ 1.3486 \\ 0.0000 \ 5.7504 \ 2.5767 \\ 0.0000 \ 8.7504 \ 3.1144 \\ 0.0000 \ 10.4864 \ 0.1643 \\ 0.0000 \ 12.4833 \ 0.6453 \\ 0.0000 \ 12.4833 \ 0.6453 \\ 0.0000 \ 12.2070 \ 0.3555 \\ 0.0000 \ 12.7906 \ 3.0000 \\ 0.0000 \ 12.2970 \ 3.0000 \\ 0.0000 \ 12.2971 \ 3.0000 \\ 0.0000 \ 12.2971 \ 3.0000 \\ 0.0000 \ 12.2971 \ 3.0000 \\ 0.0000 \ 12.2971 \ 3.0000 \\ 0.0000 \ 12.2971 \ 3.0000 \\ 0.0000 \ 12.2971 \ 3.0000 \\ 0.0000 \ 12.2971 \ 3.0000 \\ 0.0000 \ 12.2971 \ 3.0000 \\ 0.0000 \ 12.2971 \ 3.0000 \\ 0.0000 \ 12.2971 \ 3.0000 \\ 0.0000 \ 12.2971 \ 3.0000 \\ 0.0000 \ 12.2971 \ 3.0000 \\ 0.0000 \ 12.2971 \ 3.0000 \\ 0.0000 \ 12.2971 \ 3.0000 \\ 0.0000 \ 12.2971 \ 3.0000 \\ 0.0000 \ 14.2971 \ 3.0000 \\ 0.0000 \ 14.2971 \ 3.0000 \\ 0.0000 \ 14.2971 \ 3.0000 \\ 0.0000 \ 14.2971 \ 3.0000 \\ 0.0000 \ 14.2971 \ 3.0000 \\ 0.0000 \ 14.2971 \ 3.0000 \\ 0.0000 \ 14.2971 \ 3.0000 \\ 0.0000 \ 14.2971 \ 3.0000 \\ 0.0000 \ 14.2971 \ 3.0000 \\ 0.0000 \ 14.2971 \ 3.0000 \\ 0.0000 \ 14.2971 \ 3.0000 \\ 0.0000 \ 14.2971 \ 3.0000 \\ 0.0000 \ 14.2971 \ 3.0000 \\ 0.0000 \ 14.2971 \ 3.0000 \\ 0.0000 \ 14.2971 \ 3.0000 \\ 0.0000 \ 14.2971 \ 3.0000 \\ 0.0000 \ 14.2971 \ 3.0000 \\ 0.0000 \ 14.2971 \ 3.0000 \ 3.00000 \ 3.00000 \ 3.00000 \ 3.00000 \ 3.00000 \ 3.00000 \ 3.00000 \ 3.00000 \ 3.00000 \ 3.00000 \ 3.00000 \ 3.000000 \ 3.000000 \ 3.0000000 \ 3.0000000000$	$\begin{array}{c} 3.0000 & 23.4046 & 454.899 & [20,038,741,030,195,332 \\ 2.8590 & 25.5863 & 472,722,351,706,705,301,524,744 \\ 3.4086 & 21.8805,167,986 & 40,317,799,084,71,780 \\ 3.0000 & 20.4207,392,583,94,220,741,030,177,947 \\ 2.5797 & 182,509,396,840,71,242,537,843,743,157,349 \\ 2.3094 & 20.1841,285,803,205,778,553,296,401,356 \\ 0.0000 & 19,4214 & 0.000 & 0.000 & 0.000 & 0.000 \\ 0.4425 & 21.5447,50,873,37,8550,87,688,65,240 \\ 0.4825 & 21.5447,50,873,37,8550,87,688,65,240 \\ 3.0000 & 25,1710,491,458,117,950,741,030,177,847 \\ 3.0000 & 25,1710,491,458,117,950,741,030,177,847 \\ 3.0000 & 25,1710,491,458,117,950,741,030,177,847 \\ 3.0000 & 25,1710,491,458,117,950,741,030,157,847 \\ 3.0000 & 25,1710,491,458,117,950,741,030,157,847 \\ 3.0000 & 25,1309,537,37,845,141,030,551,326 \\ 3.0000 & 25,3376,479,925,368,224,741,030,551,326 \\ 3.0000 & 25,3376,479,925,368,224,741,030,551,326 \\ 3.0000 & 25,3376,479,925,368,224,741,030,551,326 \\ 3.0000 & 25,3376,479,925,368,224,741,030,551,326 \\ 3.0000 & 25,3376,479,925,368,224,741,030,551,326 \\ 3.0000 & 25,3376,479,925,368,224,741,030,551,326 \\ 3.0000 & 25,3376,479,925,368,224,741,030,551,326 \\ 3.0000 & 25,3376,479,925,368,224,741,030,551,326 \\ 3.0000 & 25,3376,479,925,368,224,741,030,551,326 \\ 3.0000 & 25,3376,479,925,368,224,741,030,551,326 \\ 3.0000 & 25,3376,479,925,368,224,741,030,551,326 \\ 3.0000 & 25,3376,479,925,368,224,741,030,551,326 \\ 3.0000 & 25,3376,479,925,368,224,741,030,551,326 \\ 3.0000 & 25,3376,479,925,368,224,741,030,551,326 \\ 3.0000 & 25,3376,479,925,368,240,741,030,551,326 \\ 3.0000 & 25,3376,479,925,368,240,741,030,551,326 \\ 3.0000 & 25,3376,479,925,368,240,741,030,551,326 \\ 3.0000 & 35,3376,479,925,368,240,741,030,551,326 \\ 3.0000 & 35,3376,479,925,368,240,741,030,551,326 \\ 3.0000 & 35,3376,479,925,368,240,741,030,551,326 \\ 3.0000 & 35,3376,479,925,368,240,741,030,551,326 \\ 3.0000 & 35,3376,561,560,561,576,560,576,576,576,576,576,576,576,576,576,576$	
 Sep. Oct. Nov.	1.1058 -0.01 2.6170 0.06 1.4335 0.00 5.1563 0.00 1.4127 0.00 6.5181 0.52 5.1561 0.52 1.51980 0.41	307 0.4035 0.0004 169 1.8839 0.0004 27 1.5091 0.0004 27 1.5091 0.0004 27 1.5091 0.0004 28 2.5010 0.0004 29 2.5010 0.0004 46 4.0528 0.0004 49 3.1516 0.0004 53 0.3495 0.0004	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	0.0000 17.1990 3.0000 0.0000 20.3949 0.0255 0.0000 22.5474 0.4855 0.0000 22.5147 0.4855 0.0000 21.0803 3.0000 1.6998 27.350 3.0000 0.0000 25.5765 3.0000 0.0000 25.5765 3.4645	0.0000 27.7321 0.000 0.000 0.000 0.000 0.0000 28.7226 0.000 0.000 0.000 0.000 1.970 29.2571 408.470 98.033 177.815 128.027 3.0000 28.7955 566.903 136.057 741.030 177.847 3.0000 32.034 536.000 143.040 741.030 177.847 3.0000 32.034 536.000 143.040 741.030 177.847 3.0000 33.056 560 227 446.567 741.030 551.325 3.0000 31.5695 524.644 149.915 741.030 177.847 3.0000 31.5695 524.644 149.915 741.030 177.847	
Dec. 1968 1969 Jan.1	8.2792.0.24 1.394-0.06 0.9169-0.06 0.7598-0.07 2.7180-0.12 59.6703.0.12 Catipyn. Rain Discng. Even MCH. MC 0.5191-0.01 0.9423-0.05 0.5494-0.05	215 38.3088 0.000	0.0000 0.0295 1.2000 0.0000 0.0000 0.0143 0.0000 0.0157 1.2000 0.0299 11.5203 0.3927 <i>Power Dozestic</i> .Release Release <i>Release Release</i> 0.0000 0.0143	4.9980 27.2332 3.1318 1.0971 27.0000 2.6586 0.0000 25.9894 2.1630 0.0000 25.9894 2.1630 0.0000 25.9894 2.1630 0.0000 25.9894 2.27129 7.3849 19.3004 1.9217 Sgill- Reser- Usable Ugt voir for pas	2.0000 31.8435 421.904 303.771 494.020 355.594 2.5586 32.1200 559.260 133.982 555.219 157.373 2.1630 31.4476 433.440 104 026 555.555 126.133 2.0000 30.5013 602.409 159.036 741.030 195.32 2.6199 31.3287 533.661 397.044 644.002 479.138 1.5592 27.1019 273.6232403.510 378.6033326.350 Poxer Dag Site Station Canal R.Station Dischg. Head Output Energy Output Energy	
3						
 Teb. Mar. Apr.	1.8083 -0.12 0.6779 -0.01 0.4324 -0.06 0.3130 -0.06	379 0.6414 0.0001 324 3.8008 0.0001 177 0.6017 0.0001 158 0.0000 0.0001 159 0.0000 0.0001 152 0.0017 0.0000 152 0.0017 0.0001 152 0.0017 0.0001 152 0.0017 0.0001 152 0.0000 0.0001 152 0.0000 0.0001 152 0.0000 0.0001 152 0.0000 0.0001 152 0.0000 0.0001 164 0.0000 0.0001 170 0.0000 0.0001 152 0.0000 0.0001 152 0.0000 0.0001 152 0.0000 0.0001 152 0.0000 0.0001 153 0.0000 0.0001	0.0000 0.0442	$\begin{array}{c} 0.0000 & 22.2300 & 2.1541 \\ 0.0000 & 21.4942 & 1.6356 \\ 0.0000 & 21.4942 & 1.6356 \\ 0.0000 & 21.5737 & 1.4556 \\ 0.0000 & 21.5737 & 1.4556 \\ 0.0000 & 22.5737 & 1.4556 \\ 0.0000 & 27.5544 & 0.0155 \\ 0.0000 & 27.5544 & 0.0155 \\ 0.0000 & 27.5544 & 0.0155 \\ 0.0000 & 27.3785 & 0.0165 \\ 0.0000 & 27.3785 & 0.0165 \\ 0.0000 & 27.5544 & 0.0165 \\ 0.0000 & 0.0000 & 0.0000 \\ 0.0000 & 0.0000 & 0.0000 \\ 0.0000 & 0.0000 & 0.0000 \\ 0.0000 & 0.0000 & 0.0000 \\ 0.0000 & 0.0000 & 0.0000 \\ 0.0000 & 0.0000 & 0.0000 \\ 0.0000 & 0.0000 & 0.0000 \\ 0.0000 & 0.0000 & 0.0000 \\ 0.0000 & 0.0000 & 0.0000 \\ 0.0000 & 0.0000 & 0.0000 \\ 0.0000 & 0.0000 & 0.00000 \\ 0.0000 & 0.0000 & 0.0000 \\ 0.0000 & 0.0000 & 0.0000 \\ 0.0000 $	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	· .
 Nar. Apr. Jun.	$\begin{array}{c} 1.8083 & -0.12\\ 0.4728 & -0.00\\ 0.4728 & -0.00\\ 0.3130 & -0.08\\ 1.4121 & -0.42\\ 0.3503 & -0.00\\ 0.3503 & -0.00\\ 0.3503 & -0.00\\ 0.3503 & -0.00\\ 0.3503 & -0.00\\ 0.3504 & -0.02\\ 0.2514 & -0.02\\ 0.2514 & -0.02\\ 0.2514 & -0.02\\ 0.2514 & -0.02\\ 0.2514 & -0.02\\ 0.25047 & -0.25\\ 0.2114 & -0.02\\ 0.2114$	224 3.8008 0.000	0.0000 0.0442	$\begin{array}{c} 0.0000 & 21.3711 \\ 0.0000 & 21.3711 \\ 0.0000 & 21.5737 \\ 1.4556 \\ 0.0000 & 21.5737 \\ 1.4556 \\ 0.0000 & 27.5244 \\ 0.0165 \\ 0.0000 & 27.5244 \\ 0.0165 \\ 0.0000 & 27.5244 \\ 0.0165 \\ 0.0000 & 27.5247 \\ 0.0165 \\ 0.0000 & 27.5713 \\ 0.0165 \\ 0.0000 & 27.5713 \\ 0.0165 \\ 0.0000 & 27.5713 \\ 0.0165 \\ 0.0000 & 27.5713 \\ 0.0165 \\ 0.0000 & 27.5713 \\ 0.0165 \\ 0.0000 & 27.5713 \\ 0.0165 \\ 0.0000 & 27.5713 \\ 0.0165 \\ 0.0000 & 27.5713 \\ 0.0165 \\ 0.0000 & 27.5713 \\ 0.0165 \\ 0.0000 & 27.5713 \\ 0.0165 \\ 0.0000 & 27.5513 \\ 0.0165 \\ 0.0000 & 27.5513 \\ 0.0165 \\ 0.0000 & 27.5513 \\ 0.0165 \\ 0.0000 & 27.5513 \\ 0.0165 \\ 0.0000 & 27.5513 \\ 0.0165 \\ 0.0000 & 27.555 \\ 0.0000 \\ 0.0000 & 19.5461 \\ 0.0000 \\ 0.0000 & 19.5461 \\ 0.0000 $	$\begin{array}{c} 1.5914 58: 6630 591 478 92 193 6436 93: 249 \\ 1.4356 29.0121 248 312 184 744 326 953 243 253 \\ 0.9000 29.7952 0.000 0.000 0.000 0.000 0.000 \\ 0.9000 29.7952 0.000 0.000 0.000 0.000 0.000 \\ 0.9000 29.3524 0.000 0.000 0.000 0.000 0.000 \\ 0.9000 29.3524 0.000 0.000 0.000 0.000 0.000 \\ 0.9000 29.7277 0.000 0.000 0.000 0.000 0.000 \\ 0.9000 29.7247 0.000 0.000 0.000 0.000 0.000 \\ 0.9000 29.7247 0.000 0.000 0.000 0.000 0.000 \\ 0.9000 29.7247 0.000 0.000 0.000 0.000 0.000 \\ 0.9000 29.7247 0.000 0.000 0.000 0.000 0.000 \\ 0.9000 29.7247 0.000 0.000 0.000 0.000 0.000 \\ 0.9000 29.7247 0.000 0.000 0.000 0.000 0.000 \\ 0.9000 29.7247 0.000 0.000 0.000 0.000 \\ 0.9000 29.7247 0.000 0.000 0.000 0.000 \\ 0.9000 29.9715 0.000 0.000 0.000 0.000 \\ 0.9000 29.9955 0.000 0.000 0.000 0.000 0.000 \\ 0.9000 29.9955 0.000 0.000 0.000 0.000 0.000 \\ 0.9000 29.9955 0.000 0.000 0.000 0.000 0.000 \\ 0.9000 29.9955 0.000 0.000 0.000 0.000 0.000 \\ 0.9000 79.9155 0.000 0.000 0.000 0.000 0.000 \\ 0.9000 79.9355 5.000 0.000 0.000 0.000 0.000 \\ 0.9000 79.9355 5.000 0.000 0.000 0.000 0.000 \\ 0.9000 79.9355 5.000 0.000 0.000 0.000 0.000 \\ 0.9000 79.9355 5.000 0.000 0.000 0.000 0.000 \\ 0.9000 79.9355 5.000 0.000 0.000 0.000 0.000 \\ 0.9000 79.9355 5.000 0.000 0.000 0.000 0.000 \\ 0.9000 79.9355 5.000 0.000 0.000 0.000 0.000 \\ 0.9000 79.9355 5.000 0.000 0.000 0.000 0.000 \\ 0.9000 79.9355 5.000 0.000 0.000 0.000 0.000 \\ 0.9000 79.9355 5.000 0.000 0.000 0.000 0.000 \\ 0.9000 79.9355 5.000 0.000 0.000 0.000 0.000 \\ 0.9000 79.9355 5.000 0.000 0.000 0.000 0.000 \\ 0.9000 79.9355 5.000 0.000 0.000 0.000 0.000 \\ 0.9000 79.9355 5.000 0.000 0.000 0.000 0.000 \\ 0.9000 79.9355 5.000 0.000 0.000 0.000 0.000 \\ 0.9000 79.9355 5.000 0.000 0.000 0.000 0.000 \\ 0.9000 79.9355 5.000 0.000 0.000 0.000 0.000 \\ 0.9000 0.000 0.000 0.000 0.000 0.000 0.000 \\ 0.9000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 \\ 0.9000 0.000$	
Mar. 1 Apr. 3 May 1	$\begin{array}{c} 1 \\ 80653 \\ -0.101 \\ 0.5728 \\ -0.001 \\ 0.5728 \\ -0.001 \\ 0.5728 \\ -0.001 \\ 0.5728 \\ -0.001 \\ 0.5727 \\ -0.021 \\ 0.5727 \\ -0.021 \\ 0.57124 \\ -0.021 \\ 0.57124 \\ -0.021 \\ 0.57124 \\ -0.021 \\ 0.57124 \\ -0.021 \\ 0.57124 \\ -0.021 \\ 0.57124 \\ -0.021 \\ -0.021 \\ -0.00$	224 3.8008 0.000	0.0000 0.0442	$\begin{array}{c} 0.0000 & 1.3717 & 1.256\\ 0.0000 & 21.5737 & 1.4555\\ 0.0000 & 21.5737 & 1.4555\\ 0.0000 & 72.5244 & 0.0185\\ 0.0000 & 72.5244 & 0.0185\\ 0.0000 & 72.5244 & 0.0185\\ 0.0000 & 72.53183 & 0.0185\\ 0.0000 & 72.5518 & 0.0185\\ 0.0000 & 72.5518 & 0.0185\\ 0.0000 & 72.5518 & 0.0185\\ 0.0000 & 73.5518 & 0.0185\\ 0.0000 & 73.5518 & 0.0185\\ 0.0000 & 73.5518 & 0.0185\\ 0.0000 & 73.5518 & 0.0185\\ 0.0000 & 73.5518 & 0.0185\\ 0.0000 & 73.5518 & 0.0185\\ 0.0000 & 73.5518 & 0.0185\\ 0.0000 & 73.5518 & 0.0185\\ 0.0000 & 73.5518 & 0.0185\\ 0.0000 & 73.5518 & 0.0185\\ 0.0000 & 1.5518 & 0.000\\ 0.0000 & 1.5518 & 0.000\\ 0.0000 & 1.5518 & 0.000\\ 0.0000 & 1.5518 & 0.000\\ 0.0000 & 1.5518 & 0.000\\ 0.0000 & 1.5518 & 0.000\\ 0.0000 & 1.5518 & 0.000\\ 0.0000 & 1.5518 & 0.000\\ 0.0000 & 1.5518 & 0.000\\ 0.0000 & 1.5518 & 0.000\\ 0.0000 & 1.5518 & 0.000\\ 0.0000 & 0.000 & 0.00$	$\begin{array}{c} 1.5914 58: 6630 - 591 472 - 92 - 650 - 793 - 643 - 93 - 249 \\ 1.4355 29 - 0121 - 246 - 312 - 164 - 744 - 326 - 953 - 245 - 255 \\ 0.9000 28 - 7987 - 0.000 - 0.000 - 0.000 - 0.000 \\ 0.0000 29 - 2977 - 0.009 - 0.000 - 0.000 - 0.000 \\ 0.0000 29 - 0577 - 0.009 - 0.000 - 0.000 - 0.000 \\ 0.0000 29 - 0577 - 0.009 - 0.000 - 0.000 - 0.000 \\ 0.0000 29 - 0577 - 0.000 - 0.000 - 0.000 - 0.000 \\ 0.0000 29 - 0577 - 0.000 - 0.000 - 0.000 - 0.000 \\ 0.0000 29 - 0.577 - 0.000 - 0.000 - 0.000 - 0.000 \\ 0.0000 29 - 0.577 - 0.000 - 0.000 - 0.000 - 0.000 \\ 0.0000 29 - 0.577 - 0.000 - 0.000 - 0.000 - 0.000 \\ 0.0000 29 - 0.577 - 0.000 - 0.000 - 0.000 - 0.000 \\ 0.0000 29 - 0.5747 - 0.000 - 0.000 - 0.000 - 0.000 \\ 0.0000 29 - 7775 - 0.000 - 0.000 - 0.000 - 0.000 \\ 0.0000 29 - 7775 - 0.000 - 0.000 - 0.000 - 0.000 \\ 0.0000 29 - 9035 - 0.000 - 0.000 - 0.000 - 0.000 \\ 0.0000 29 - 9035 - 0.000 - 0.000 - 0.000 - 0.000 \\ 0.0000 29 - 9035 - 0.000 - 0.000 - 0.000 - 0.000 \\ 0.0000 29 - 9035 - 0.000 - 0.000 - 0.000 - 0.000 \\ 0.0000 29 - 9035 - 504 - 940 - 121 - 186 - 550 - 116 - 77 - 168 - 533 - 113 \\ 0.000 20 - 0.000 20 - 0.000 - 0.000 - 0.000 - 0.000 \\ 0.0000 20 - 0.000 20 - 0.000 - 0.000 - 0.000 \\ 0.0000 20 - 0.000 - 0.000 - 0.000 - 0.000 \\ 0.0000 20 - 0.000 - 0.000 - 0.000 - 0.000 \\ 0.0000 20 - 0.000 - 0.000 - 0.000 - 0.000 \\ 0.0000 20 - 0.000 - 0.000 - 0.000 - 0.000 \\ 0.0000 20 - 0.000 - 0.000 - 0.000 - 0.000 \\ 0.0000 20 - 0.000 - 0.000 - 0.000 - 0.000 - 0.000 \\ 0.0000 20 - 0.000 - 0.000 - 0.000 - 0.000 - 0.000 \\ 0.0000 20 - 0.000 - 0.000 - 0.000 - 0.000 - 0.000 \\ 0.0000 20 - 0.000 - 0.000 - 0.000 - 0.000 - 0.000 \\ 0.0000 20 - 0.000 - 0.000 - 0.000 - 0.000 - 0.000 \\ 0.0000 20 - 0.000 - 0.000 - 0.000 - 0.000 - 0.000 \\ 0.0000 20 - 0.000 - 0.000 - 0.000 - 0.000 - 0.000 \\ 0.0000 20 - 0.000 - 0.000 - 0.000 - 0.000 - 0.000 - 0.000 \\ 0.0000 20 - 0.000 - 0.000 - 0.000 - 0.000 - 0.000 - 0.000 \\ 0.0000 20 - 0.000 - 0.000 - 0.000 - 0.000 - 0.000 - 0.000 - 0.000 - 0.000 \\ 0.0000 20 - 0.000 - 0.000 - 0.000 - 0.000 - 0.000 - 0.000 - 0.000 - 0.000 - 0.$	
Nar. Apr. Jun. Jul. Sep.	$\begin{array}{c} 1.800528 \\ -0.101\\ 0.5728 \\ -0.002\\ 0.5728 \\ -0.002\\ 0.5728 \\ -0.002\\ 0.5728 \\ -0.002\\ 0.5728 \\ -0.002\\ 0.5728 \\ -0.002\\ 0.5728 \\ -0.002\\ 0.5728 \\ -0.002\\ 0.5728 \\ -0.002\\ 0.5728 \\ -0.002\\ 0.5728 \\ -0.002\\ 0.5728 \\ -0.002\\ 0.5728 \\ -0.002\\ 0.5728 \\ -0.002\\ 0.5728 \\ -0.002\\ 0.5728 \\ -0.002\\ -0.0$	224 3.8008 0.000	0.0000 0.0442	$\begin{array}{c} 0.0000 & 1.3311 \\ 0.0000 & 21.3311 \\ 0.0000 & 21.3311 \\ 0.0000 & 21.3311 \\ 0.0100 & 21.3311 \\ 0.0100 & 21.3311 \\ 0.0100 & 21.3311 \\ 0.0100 & 22.3425 \\ 0.01152 \\ 0.0000 & 22.3425 \\ 0.0010 & 22.3425 \\ 0.0000 & 22.3425 \\ 0.0000 & 22.3425 \\ 0.0000 & 22.3425 \\ 0.0000 & 22.3425 \\ 0.0000 & 22.3425 \\ 0.0000 & 22.3425 \\ 0.0000 & 22.3425 \\ 0.0000 & 22.3425 \\ 0.0000 & 23.5512 \\ 0.01455 \\ 0.0000 & 23.5512 \\ 0.01455 \\ 0.0000 & 23.5512 \\ 0.01455 \\ 0.0000 & 23.5512 \\ 0.0155 \\ 0.0000 & 23.5512 \\ 0.0155 \\ 0.0000 & 23.5512 \\ 0.0155 \\ 0.0000 & 23.5512 \\ 0.0000 & 23.5512 \\ 0.0000 & 23.5512 \\ 0.0000 & 23.555 \\ 0.0000 & 23.555 \\ 0.0000 & 24.555 \\ 0.0000 & 24.555 \\ 0.0000 & 24.555 \\ 0.0000 & 24.555 \\ 0.0000 & 24.555 \\ 0.0000 & 24.555 \\ 0.0000 & 24.555 \\ 0.0000 & 24.555 \\ 0.0000 & 24.555 \\ 0.0000 & 24.555 \\ 0.0000 & 24.555 \\ 0.0000 & 24.555 \\ 0.0000 & 24.555 \\ 0.0000 & 24.555 \\ 0.0000 & 25.7500 \\ 0.0000 & 24.555 \\ 0.0000 & 24.555 \\ 0.0000 & 24.555 \\ 0.0000 & 24.555 \\ 0.0000 & 24.555 \\ 0.0000 & 24.555 \\ 0.0000 & 25.7500 \\ 0.0000 & 24.555 \\ 0.0000 & 0.0000 \\ 0.0000 & 24.555 \\ $	0.0000 29.0867 0.000 0.000 0.000 0.000	

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1971 Jan. 1 Feb. 2 Mar. 2 Apr. 2	3.3412 0. 1.1484 -0. 1.1011 -0. 5.5907 0. 0.9881 -0. 1.5355 -0. 1.5366 -0.	1131 0.0088 0585 0.0117 0017 0.1380 0529 0.1385 0228 0.0014 0040 0.0000	$\begin{array}{c} 0.0000 & 0.3379 \\ 0.0000 & 1.8399 \\ 0.0000 & 1.9216 \\ 0.0000 & 3.9792 \\ 0.0000 & 1.4640 \\ 0.0000 & 1.5329 \\ 0.0000 & 0.5401 \\ 0.0000 & 3.537 \\ \end{array}$	Q.QQQQ 2.	Dut voir f NCN NCX 2454 27.8622	3.0000 3.000	0 31,9629	ite Statign Jutgut Energy 432,831 151,979 429,340 151,042 429,340 107,931 357,221 410,851 357,221 410,851 357,127 410,854 357,127 410,854 357,127 410,854 357,127 410,854 357,127 410,854 357,127 410,954 350,232 180,924 426,929 317,553 426,929 317,555 426,	741.030 177.847
Jun. Jul. Aug.	-0.0.00 -0.0.00 -0.0.00 -0.0.00 -0.0.00 -0.0.00 -0.0.00 -0.0.00 -0.0.00 -0.0.00 -0.0.00 -1.0.00 -0.0.00 -0.0.00 -0.0.00 -1.0.00 -0.0.00 -0.0.00 -0.0.00 -1.0.00 -0.0.00 -0.0.00 -0.0.00 -1.0.00 -0.00 -0.00 -0.00 -1.0.00 -0.00 -0.00 -0.00 -0.00 -1.0.00 -0.00 -0.00 -0.00 -0.00 -0.00 -1.0.00 -0.00 -0.00 -0.00 -0.00 -0.00 -0.00 -0.00 -1.0.00 -0.00<	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} 0.0000 & 0.3500 \\ 0.0000 & 1.0515 \\ 0.0000 & 0.7074 \\ 0.0000 & 2.5037 \\ 0.0000 & 0.0000 \\ 0.0000 & 0.0000 \\ 0.0000 & 0.0000 \\ 0.0000 & 0.0000 \\ 0.0000 & 0.0000 \\ 0.0000 & 0.0000 \\ 0.0000 & 0.0000 \\ 0.0000 & 0.0000 \\ 0.0000 & 0.0000 \\ 0.0000 & 0.0000 \\ 0.0000 & 0.0000 \\ 0.0000 & 0.0000 \\ 0.0000 & 0.0000 \\ 0.0000 & 0.0000 \\ 0.0000 & 0.0000 \\ 0.0000 & 0.0122 \\ 0.0000 & 0.1101 \\ 0.0000 & 0.1101 \\ 0.0000 & 0.1101 \\ 0.0000 & 0.1101 \\ 0.0000 & 0.1101 \\ 0.0000 & 0.1101 \\ 0.0000 & 0.1101 \\ 0.0000 & 0.1101 \\ 0.0000 & 0.1101 \\ 0.0000 & 0.1101 \\ 0.0000 & 0.1101 \\ 0.0000 & 0.1101 \\ 0.0000 & 0.1101 \\ 0.0000 & 0.1101 \\ 0.0000 & 0.1101 \\ 0.0000 & 0.1101 \\ 0.0000 & 0.1101 \\ 0.0000 & 0.1101 \\ 0.0000 & 0.0000 \\ 0.000$	0.0100 0.0143 0.0000	1194 25, 0000 0000 25, 9845 5930 27, 3500 0000 25, 9845 53376 26, 9601 0004 29, 2000 53376 26, 9601 53376 26, 9601 53576 26, 9601 53376 26, 9601 53576 26, 9601 535	$\begin{array}{c} 1.7400 \\ 1.1260 \\ 1.2461 \\ 1.2461 \\ 1.2461 \\ 3.0000 \\ 3.0000 \\ 3.0000 \\ 3.0000 \\ 3.0000 \\ 3.0000 \\ 3.0000 \\ 3.0000 \\ 3.0000 \\ 1.27077 \\ 3.000 \\ 1.45146 \\ 3.000 \\ 1.45146 \\ 3.000 \\ 1.45146 \\ 3.000 \\ 3.000$	V6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	240.283 173.004 624.610 149,906 624.524 149.607 825.791 165.077 824.524 165.077 824.525 154.553 644.012 154.553 644.012 154.553 644.012 154.553 644.012 154.553 644.012 154.553 644.012 174.019 644.012 175.019 644.012 175.155 644.012 175.155 645.15	268 208 208 208 318 741 030 177 847 741 030 177 847 741 030 175 847 741 030 175 847 741 030 551 323 741 030 177 947 741 030 177 947 741 030 177 947 741 030 177 947 741 030 177 847 741 030 177 847
Sep. Oct. Nov. Dec. 1971	1.9961 -0. 3.94433 -0. 4.8986 -0. 5.4724 -0. 1.7.4896 -0. 1.7.4896 -0. 1.7.4896 -0. 1.7.4896 -0. 1.7.4979 -0. 1.7.273 -0. 1.7	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	0.9000 1 0.0000 2 0.0000 8 0.0000 8 0.0000 8 0.0000 14 0.0000 14 0.0000 14 0.0000 14 0.0000 14 0.0000 14 0.0000 14 0.0000 14 0.0000 14 0.0000 14 0.0000 14 0.0000 14 0.0000 14 0.0000 14 0.0000 14 0.0000 14 0.0000 14 0.00157 2 0.0442 95	$\begin{array}{c} 0000\\ 9455\\ 9255\\ 9000\\ 9455\\ 9255\\ 9000\\ 9557\\ 9255\\ 9000\\ 9255\\ 9000\\ 9255\\ 9000\\ 9251\\ 9251\\ 925\\ 9000\\ 9251\\ $	3,0000,3,000 2,683,000 2,8946,2,894 9,5977,3,000 4,1123,3,000 4,1123,3,000 4,5543,3,000 4,5543,3,000 4,564,3,000 4,560,3,000 3,0000,3,000 2,0470,2,094 2,1867,2,188 3,9314,2,548	1494 1494	936, 526 924, 766 527, 841 130, 552 606, 674 436, 805 640, 122 176, 215 644, 012 176, 216 644, 012 176, 216 644, 012 154, 563 644, 012 154, 563 644, 012 154, 563 644, 012 154, 563 644, 012 154, 563 644, 012 154, 563 644, 012 154, 563 644, 012 154, 563 644, 012 154, 563 644, 012 154, 563 644, 012 154, 563 644, 012 154, 563 644, 012 154, 563 644, 012 154, 563 644, 012 154, 563 644, 012 154, 563 644, 012 154, 563 647, 012 154, 563 647, 012 156, 163 637, 029 153, 193 100, 470 74, 324 333, 8404676, 440	$\begin{array}{c} 741 \\ 0.50 \\ 0.57 \\ 400 \\ 0.507 \\ 946 \\ 740 \\ 401 \\ 555 \\ 870 \\ 401 \\ 740 \\ 750 \\ 741 \\ 740 \\ 7$
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Jan. j	DI: 504. 8.7247	ielii, di NCN 9.3944	věrša NCN 8. 0362	eřici: MCM 0.0000 0.0000 0.0000	Release HCH 0.0000 0.0000	Aleisse Release MCM 0.0000 0.0000	92-1- ies 041 vo HCN 5.3429 28.	ACH	922.3 CNS 614884	Texer Discag. 3.0000 3.0000	Jan Head 32.0324	Uutput	100 Engrgy 152,227	Canal i. Output KN 741.030	Eration Energy ANh 177:84
Feb.	2.1167 14.0291 1.1770	0.0012 0.4851 -0.0464	0.0510 0	ð: 0000 -	0. 7335	0.0000	12.9282 27	2000 2000 4668 9398	3.0000 5.1196	3.0000	32,5000 32,24((32,2573	638.623 638.960	154.563 169.596 475.386	741.030 741.030 741.030	177.94 195.53 551.32
3	8,7291 2,9319	-0.0677 -0.0689 -0.1830		0.0000	2.1946 1.9635 0.5601 4.7192	0.0000	0.3957 26 0.0000 25 0.0000 25 0.3957 25	0054 0000 0000 3467	3.0000 2.1568 0.8490 2.0417	3.0000 2.1568 0.8490 2.0417	30.9473 30.9778 30.0778	\$34.0123 6438.9668 6255.087 6255.087 4030 4254.1822	102.021	524.106 169.415 488.831	125 78
Har.	0.7081	-0.0939 -0.0005 -0.0872		0,0000 0,0000 0,0000	0.0000 1.4494 0.6558 2.1062	0.0143 0.0000 0.0000 0.0143	0.0000 25 0.0000 25 0.0000 25	\$000 4000 4000	1.2793	0.0000	30.8393 30.9472 30.9935 30.8933	0.000 318.146 98.669 137.639	26.000 76.355 26.049 102.404	0.000 395.078 123.840 171.388	0.000 94.91
Apr.	2.7020 0.6772 0.5218	28:8575	0.0000 (0.0000 (0,0000 0,0000 0,0000 0,0000	2,1062 0,0000 0,0000 0,7691	0.0143	0.0000 25.	3467 4000 4000 4000 4000 4000 4000 4000 1330 133	0.6911 0.7917 0.0165 0.0165 0.9901 0.3077	0.7964 0.0000 0.0000	30.8933 31.0525 31.3195	137.839	102.404		127.51
Nay L	1.6657	-0.1014 -0.2691 -0.0599 -0.0794	1.6839	0.0000 0.0000 0.0000 0.0000	0.7671	0.0285 0.0285 0.0000	0.0000 26. 0.0000 26. 0.0000 23. 9.0000 23.	0000 1330 9321	0.8901 0.3077 3.9000	0.8901 0.2967 3.0000 3.0000	31,3209 31,2310 30,5279	146.925 48.975 605.043 572.318	13.969	181.630 60.543 741.030	43.59 43.59 177.84
Jun,	0.4225	-0.0556	4.2048 (8.8131 (0.0000	0.0000	0.0000 0.0143 0.0157 0.0299	0.0000 17.	3715 7009	3.0000 3.4012 4.4408 3.6407	3.0000	30,2279 227,2459 227,2459 229,0390 25,0396 25,1950 25,1950 25,1950 25,1950 26,1950		145.210 138.556 141.780 425.546 122.289 121.218	741.030 741.030 741.030	175 84 551 32
5	2.5813	0.0683 0.0679	13656 14995 4.4718	0.0000 0.0000 0.0000 0.0000	1.0163 1.0925 3.3042	0.0000 0.0000 0.0000 0.0000	0.0000 16. 0.0000 17. 0.0000 17. 0.0000 17.	6728	3.0000 3.0000 3.0000 3.0000 3.0000	3.0000 3.0000 3.0000 3.0000	25.0394 25.0653 25.1959	571:971 509:537 507:537 512:771 510:099	425.546 122.289 121.918 123.065 367.272	741 :030 741 :030 741 :030 741 :030	77.81
Jul.j	1.3389 0.7957 0.6792	0.0088 -0.0440 -0.0381	2.408	0.0000 0.0000 0.0000		8 0 43 0 0 57 0 0 442	0.0000 17 0.0000 15 0.0000 12	4705 7619 2569	1.7930 2.8037 3.8585 2.8519	1.7930 2.8037 3.0000 2.5473	26.3014	291.910	70.058 12.284 123.492 305.834	429.067	192 13
Aug.	2.9037 0.5368 0.8173	-0.0755 -8.0333 -8.0032	7:5944 (3:1891 0:7787 (0.0000 0.0000 0.0000	0.0000	0.0442 8.8143	0.0000 12. 0.0000 15. 0.0000 10. 0.0000 10.	2559 9621 0897	2.9519 3.7075 0.9178	2.5473	25,2953 21,8638 20,7919 21,2729	411.067 422.617 100.872	305.834	624.637 741.030	464.73
Sep.	1.7212 3.0753 4.0332	0.0476 0.0175 0.0869	0.6218 4.5896	0.0000 0.0000	0.0000	0.0143 0.0143 0.0157 0.0442 0.0143	0.0000 11. 0.0000 10. 0.0000 15.	7209 4822	0.5708 1.7301	3.0000 0.9179 0.6708 1.5018 0.0000	21.3084	63.886 191.537	16.866 142.503 0.000		30 99 254.36 0.00
1	2.3892 2.1538 9.5762		0.0031 0.5523 1.3492 2.0037	0.0000 0.0000 0.0000 0.0000	0.0000 0.0000 0.0000 0.0000	0.0143 0.0143 0.0143 0.0428	0.0000 15. 0.0000 17. 0.0000 17. 0.0000 16.	0725 9013 7659	0.0201 0.7715 1.5769 0.7895	0.0000 0.7715 1.5769 0.7829	23.2712 25.3886 26.2453 24.9684	0.000 248.322 114.729	82.605	0.000 146.940 365.785 170.908	35 X/ 97 79 123.05
Oct.)	2.3041	-8:0436 -8:0060 -8:0128 0:0248	2.0455 3.0320 2.9303	0.0000 0.0000 0.0000 0.0000	0.0000 0.0000 0.0000 0.0000	8.8143 8.0157 0.0442	0.0000 18. 0.0000 15. 0.0000 14.		4.5840	2.3840 3.0000 3.0000 2.9013	26.6054 26.0283 24.7124	404.161 509.302 481.912 455.666	96.999 122.233 127.225 346.456	580.979 741.030 741.030 741.039 89.400	139.43 177.81 195.63
Nov.	9,9063 8,3260 1,7142	2.2697	8.0086 (0.2203 (0.9124 (0.0000 0.0000 0.0000 0.0000 0.0000	0.0000 0.0000 0.0000 0.0000 0.0000	0.0442 0.0143 0.0143 0.0143 0.0143 0.0143	0.0000 16. 0.0000 22. 0.0000 23. 0.0090 23. 0.0090 23.	1418 5397 4174	5.0066.	2.9013	22222222222222222222222222222222222222	465.666 0.000 177.874 182.393 120.099	346.456 0.000 42.590 43.774 86.464	689.400 232.732 236.789 156.507	512.91 0.00 55.95
Dec.,	11.0214 3.4770	8.2328 8.1379	0.0132 (0.0000	0.0000 0.0000 0.0000 1.2000	0.0429 0.0143 0.0000	0.0000 23.	1630		0.0000	28.7050 30.7829	120.099	86.464 0.000	230./89	56.82 112.58 0.00
1972	6.2425 66.5149	-0.0357 0.1066 0.3471 3	0.0078 (0.0211 (0.0000 0.0000	2.3079	0.0000	0.0000 27. 0.4380 27. 0.0000 27. 0.4380 27. 13.7619 20.	4174 4319 1630 0205 0000 0000 0066 9495	1.1738	1.8958 1.1739 1.0291 1.7973	31:4329 31:4329 29:1500	0.000 378.933 211.566 197.308 318.497	55.854 145.798	0.000 456.997 257.434 238.766 431.798	67.95 177.54
1973	an an the				1.000.00		Spill- Res Out vo				10.1000	Sid: 487. Site Stat Output	1.1	Ganal R. Gutput	
Jan. 1	0.7409	-0.0/14 /	2 1444 1	0.0000	0.0231	· 9 0090 -	0.0000 23.	3000	2.3119	2.3110	31.3436	510.037	122.409	615.498	147.95
₹ €b.1	0.5987 1.9745 0.4743	-0.0686 -0.0669 -0.2069 -0.0599	0.6231 (4.2595 (0.0016 (0.0000 0.0000 0.0000 0.0000 0.0000	0.0000 0.0000 0.0251 0.0000	0.0000 0.0143 0.0157 0.0299 0.0143	0.0000 24. 0.0000 24. 0.0000 24.	5000 5640 4541 8269 8526	2.5110 1.7387 0.6753 1.6105 0.0183	2.5110 1.7387 0.6753 1.5105 0.0000	30.4106 30.8030 30.4892	93.161 303.955 0.000	122.409 79.140 24.594 225.143 0.000	119.828 374.141 0,000	31.37 279.35 0.00
2	8:4517 1:2475	-0.0408 -0.0665 -0.1674	0.0000 (0.0000 (0.0016 (0.0000	0.0000 0.5042 0.5042	0.0143 0.0000 0.0285	9.0000 25. 9.0000 25. 9.0000 25.	2492 0000 0364	8-9165	0.0000 0.7294 0.2084	30.7051 30.7451 30.6394	0.000 106.938 30.554	0.000 20.532 20.532	0.000 134.852 38.529	0.00 25.39 25.39
flar.] 2	0 3621 0 3192	-0.0939 -0.0945 -0.0319	0.0000 (0.0000 (0.0000 (0.0000	0.0000	0.0143	0.0000 25. 0.0000 25. 0.0000 25.	2540 4684 9402	0.0165 0.0165 0.0155	0.0000	30.7464 30.8725 31.0553		0.000	0.000	0,00 0,00 0,00
Apr.	0.3054	-0.0985	0.0000 (0.0000 (0.0000 (0.0000 0.0000 0.0000	0.0000	0.0143	0.0000 25.	1339 3188 4622		0.0000	31.2335 31.3335 31.33372				0.00
Hay J	0.8498 0.3381	-0.2951 -0.0842 -0.0765	0,0000 2,2520 3,2520	5.0000 0.0000	0.3400 0.3400	0.0000 0.0000 0.143	0.0000 24. 0.0000 24.	5049 0240 4610	0.0165 3.0000 4.2941	0.0000 3.0000 3.0000	31:3293 30:9012 29:1205	0.000 608.651	0.000 146.076 137.298	01.000 741.030 741.830	0.00 177.84 77.84
,lun	8.2711 8.2711 0.2230	-0.2337 -0.2337 -0.0333	5.7350 1.6843 5.4944	0,0000 0,0000	0.0000 0.3400 0.0000	0.0157 0.0269 0.0143	0.0000 14. 0.0000 19. 0.0000 9.	6857 6320 5667	6.0487 4.5005 6.3758	3.0000 3.0000 3.0000	26.2653 28.3604 22.4235	514.974 564.090 434.268	135.527 419.683 104.224	741.030 741.030 741.030	195 53 551 32 177 84
	1.0555	0.0221 0.0027 1	2. (340 8. (24) 8. (24)	0.0000 0.0000 0.0000	0.0000 0.0000 0.0000	0.0143	0.0000 8. 0.0000 3. 0.0000 8.	4950 7920 2849	2.4954 2.9050 3.9224	2,4854 2,7971 2,7971	19.8696 18.5517 20.2916	312.108 362.936	74.906 92.184 261.314	609.742 717.576 889.576	495.49
Jul.j	4.3441 2.6930 1.7792	8.1150 9.0060 9.0416	0.2769 (0.3405 (0.9096 (0.0000 0.0000 0.0000	0.0000	0 0143 0 0143 0 0143	0.0000 10. 0.0000 13. 0.0000 15.	9599 5041 2955	0.3370 0.4106 0.0255	0.0000	19.6231 22.5160 24.1414	0.000	0.000	0.000	0.00 0.00 0.00
Aug.	9.0112 1.6983 2.3469	0:1626 0.0324 0.0502	0.6260 (0.0000 (0.0000 (0.0000 0.0000 0.0000	2.5920	0.0442	9.0000 13. 0.0000 14. 0.0000 14.	3171 4242 2290 5157	9.2302 3.0000 3.0000 3.0000	3.0000	22.1373 24.4747 24.0999	475.964	114.471	741.030 741.030	177.84
Seo.	10.3300 5.5572	8:3219	0.0033 0.0041 0.0041		8.0319 0.0000	0.0000	0.0000 15.	5990 5912 2011	3.0000 0.0212 5.2014	3.0000	24.5374	480.351	357.381 0.000	741.030 0.000 741.030	551.32 0.00
Пe+	8.5561 20.9082	0.3838	0.0429 0.0429	0.0000 0.0000	0.0000 0.0000 0.0000	0.0000 0.0143 0.0000	6.9639 28. 11.3967 26. 9.8640 28	2000 5637 2000 1	8.0322 4.4189 1.5108	3.0000 2.0000 3.0000	32.5000 30.6381 32.5000	644.012 420.335 644.012	154.563 302.641 154.563	741.030 494.020 741.030	177 84 355 69 177 84
ULL:	2.0259 2.5010 14.3159	0.0094 8.0827 8.3485	2.7006 1.2208 4.0027	ð: ðöðð 9: 0000	0.8471 0.9471	ð 0143 8 0000 8 0143	0.0000 27 0.7833 27 10.6473 27.	5205 3520 6802	3.1422 3.0000 5.7913	3.0000 3.0000	32.2549 31.9669 32.2317	638.911 638.427	153.339 167.088 474.989	741.030 741.030 741.030	177 94 175 43 551 32
Nov.	6.2524 8.9599 8.9502	0.2647 0.5879 -0.0204	0.0407 0.0244 0.0000	0.0000 0.0000 0.0000	0.0000	0.0000 0.0000 0.0000	5.5293 28. 6.6372 29 9.9297 28.	2000 2000 2000 1	4.5625 7.7056 9.2196	3.0000 3.0000 3.0000	32.2116 32.5000 32.5000	638.010 644.012 644.012	153.122 154.563 154.563	741.030 741.030 741.030	177.94 177.94 177.94
Dec.	21.1723 10.4529 2.3779	0.9321 0.4605 0.0244	0.0651 (0.0000 (0.0000 (0.0000 0.0000 0.0000	0.0000 0.0000 0.1897	0,0000 0,0000 0,0000	21.0923 28. 10.9134 28. 2.4023 28.	2000 2000 1 9193	8.1626 2.5312 3.0000	3.0000 3.0000 3.0000	32.4039 32.5000 32.3909	642.011 644.012 641.531	462.248 154.563 153.967	/41.030 741.030 741.030	555.54 177.84 177.84
1973	4 4591 17 2889 101 0850	0.1474 0.3323 2.0202 30	0.0028 (0.0029 (0.9112 (0.0000 0.0000 0.0000	0.0000 0.1897 9.9380	0.0000 0.0000 0.2908	$\begin{array}{c} 0.0000 \\ 244.\\ 0.0000 \\ 245.\\ 0.0000 \\ 0.00000 \\ $	1388	4.8462 6.6910 3.2314	3.0000 3.0000 1.9129	32.3808 32.4193 28.9138	542.331 342.789	477.895 3002.830	741.030 741.030 444.667	195.63 551.32 3895.29
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	Jan j	01sch4. 2.4791	8.0394) (rgtica) (versn HCN 8.0092	. 0. 11100	20 Mer Helease HCH 0.0735	Release ACC 9.0000	501.1- Out HCM 2.5097 T.2810	VOIC HCH 28.1255 26.0394	Usable orPower CHS 3.0000	01scng. CHS 3.0000	32.4105	3:-9 3:4 Uutput 642-149 633-709	Energy 154-115	Output kn 741.030	Egergy 1846 177 847	
	Ş Feb.	1.2919 5.1784 0.9909	0.0394 -0.0495 -0.0193 -0.0295 -0.0425 -0.0425 -0.0042	0.0014	0.0000 0.0000 0.0000 0.0000 0.0000	0.0735 2.2976 2.6550 4.0261 1.4369	0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	2:5097 1:2830 0:0000 3:7923 0:0000	28.1295 26.9094 25.5000 26.7996 21.0000 25.0000	3.0000 3.0000 2.8040 2.9305 1.6644	3 0000 3 0000 2 8040 2 9305 1 6846	372 0050 312 318 31 8921 30 8125	576-735 576-735 516-215 316-215	154 116 152 090 152 258 458 464 75 275 59 491	741.030 724.078 724.078 371.305	183.020 538.714 73.213	
•	Har.1	0.6481 2.6695 0.9992 0.4573	-0.0354	0.0000 0.0000 0.0014 0.0000	0.0000	1.4368 0.363 0.6123 3.0854 0.5253	0.0000	0.0000	25.0000	0.8959 1.2760 0.6080	0.8959	30.3778 30.7259 30.7857	313.149 2002.149 1492.700 900.700 54.514	27:424 152:906 18:788 21:770 .0:000		31:527 191:979 27:528	
	2 3 Apr.1	0.6573 0.5290 2.2935 0.4989	-0.0729 -0.0876 -0.0919 -0.2524 -0.0994		0.0000	0.5253 0.5696 0.0000 1.0949 0.0000	0.0000 0.0000 0.0157 0.0157 0.0143	0.0000 0.0000 0.0000 0.0000	25. 2204	8.9145	0.0000 0.4098 0.0000	30.7857 30.9935 31.0326 30.9081 31.2739	0.000 54.514	40.558 0.000	. 68.333	51.000	
	23	0.4989 0.4433 0.3078 1.3400	-0.0994 -0.1012 -0.0666 -0.2671 -0.0839	0.0000		0.0000 0.6479 0.6478 0.6478	0.0143 0.0000 0.0143 0.0285	0.0000	25.3056 26.0000 26.3170 25.3170 25.2075		0 0000 0 7498 0 0000 0 2499 3 0000	31 2770 31 2070 31 2070 31 2070 31 20070	0.000 113:578 0.000 37:959	<: ZI 259	0.000 140.647 46.982 741 030	33.755 0.000 33.755	
	Hay 1	0.5041 0.3599 1.0077 1.8717	-0.0535 -0.1229	1.9641 3.2003 2.5502 7.9147	0,0000 0,0000 0,0000 0,0000	0.6279 0.0000 0.0000 0.6279	0.0000 0.0143 0.0157 0.0299	$0.0000 \\ 0.0000 \\ 0.0000$	24.1451 21.2258 19.5934 21.5986	3.0000 3.7206 2.8050 3.1633	3.0000 2.8050 2.9308	30,7963 29,3810 28,0615 29,3694	545 532		741.030 693.511 724.169	177:847 183:087 538:781	
	Jua. (S	1.0004 1.5487 1.0858 3.6550	0.0481	3:4159 2:4027 1:4797 7:6792	0.0000 0.0000 0.0000 0.0000	0.0000 0.1093 0.9123 0.9215	0.0143 0.0000 0.0000 0.0143	0.0000	17:2118 15:1545 15:0214	3.9699 3.0000 3.0000 3.3233	3,0000 3,0000 3,0000 3,0000	26:9201 25:9771 25:9651 25:8009	525,783 502,835 185,089 504,569	126.189 120.691 363.290	41:838	177:847 177:847 533:541	
	Jul.]	2,2255 2,3506 4,4495 9,0255	0.0515 0.0075 0.1854 0.2456	1.0497 0.6391 0.0034 1.5922	0.0000 0.0000 0.0000 0.0000	0.0000 2.9479 2.9479	8.8143 8.9143 8.9295	0.0000	17:2159 17:4005 17:5992	1.2314 9.7562 3.0000 1.7957	1.2314 3.7552 3.0000 1.7057	24,7828 25,7665 26,9920 25,8485 27,5049	172,908 94,375 527,281	41, 474 22, 650 139, 202 304, 305	270.805 142.496 741.030	\$1.133 185.632 294.824	
	Aug.	2.7460 1.7206 1.6584 6.1250	0.0127 0.0583 -0.0112 0.0598	0.0000 0.0000 0.0099 0.0099	0.0000 0.0000 0.0000 0.0000	2.5920 2.5920 2.8413 8.0253	0.0000 0.0000 0.0000 0.0000	0.0000 0.0000 0.0000 0.0000	19:5573 18:7542 17:5501 18:5892	3.0000 3.0000 3.0000 3.0000	3,0000 3,0000 3,0000 3,0000 3,0000	27.5049 27.3045 26.6705 27.1442	540.037	129.609 128.508 137.985	741.030 741.030 741.030 741.030	177.847 177.847 175.847	
	Sep. 1 2 3	1.4/41	0.0181 0.0134 -0.0115 0.0200	0.0097 0.5990 2.2716 2.9803	0.0000		0.0143 0.0143 0.0143 0.0143 0.0428	0.0000 0.0000 0.0000	19.0184 19.8135 18.9253 19.2191	0.0277 0.7098 2.6457 1.1277	0.0000	26.7528 27.4620 27.4019 27.2055	91.431	21.000	150 170	0.00000	
	Oct.	4.1793 9.1778 3.6690 2.5911 14.4379	0.0200 0.3337 0.0873 0.1431	0.0251	0.0000 0.0000 0.0000 0.0000 0.0000	0.0000 2.5669 2.0579 1.1456 5.7704	0.0000	0.0000 0.0000 0.0000	24.7449 25.9092 25.4921 25.4921	3.0000 3.0000 3.0000	3.0000	28.9194 30.8525 31.1346 30.2964	\$67:319	136.171 146.333 162.515 145.019	260.552 741.030 741.030 741.030	177, 847	
	Nov 1	4.8431	0.5541 0.0349 0.1710	1.7055 2.2548 0.5324 0.0279 0.0249 0.5869	0.0000 0.0000 0.0000 0.0000	5.7704 0.0000 0.0000 0.0000	0.0000 0.0000 0.0000 0.0000	0.0000 0.6140 4.7942 1.6011	25.4921 28.2000 29.2000 29.2000 28.2000	3,0000 1,3269 5,8033 1,8919 3,0039	-3-6666	30.2964 31.8017 32.5000 32.5000 32.2672	598,144 241,977 544,012 384,755	154.563	741.030	551.326 70.420	i K Majal La
	Jec.1	1.9553 2.9112 2.2597	0.2598 0.1107 0.1628 -0.0215	0.0000	0.0000 0.0000 0.0000 0.0000	0,0000	0.0000	7:1993 3:0219 4:4883 2:2315 9:7416	28.2000 28.2000 29.2000 29.2000 27.5871 27.9825	3.0039 3.4975 5.1948 3.0000 3.8695	3.0000	1212111		154.563	495.828 741-838	356,996 177,847 172,947	
	بر 1974	9.4964 70.2164	0.2520	0.0068 22.9657	0.0000	0.0000 0.6130 0.6130 27.6602	0,0000 0,1597	20.7352	23,1925	2.2618		29.5929	391.030		500.111	4380.970	
	1975	Catipyn. Discho.	Rain/ Evg. MCM	irrgtion Diverso	Irrotion Deficit MCN	Power D Release NCM	Release NCM	Spill- Out MCN	Reser- voir f	Usaole orrover CNS	Poxer Dischg. CHS	Dae Head	Site Sta Output	tion Energy MMh	Canal R Output	Station Energy	
	Jan 1 t	2.3562 1.1909 1.4235 4.9606	0.0433 -0.0553 0.0070 0.0141	0.0097 0.0097 0.0131 0.0325	0.0000 0.0000 0.0000 0.0000	0.7854 2.2528 1.8646 4.9029		0.3295	25.5000	3.0000 3.0000 1.9737 2.6365	3.0000 3.0000 1.9757 2.6365	31.5705 31.5502	633.598 329.585 399.589 543.778	152.064 149.920 102.588 404.571	741.030 741.030 478.613 647.914	177.847	
	20.1 7 7	0.7903 0.9753 0.9809 2.5374	-0.0547 -0.0028 -0.0177 -0.0853	0.0015 0.0000 0.0000 0.0016	0.0000	1.2140 0.9735 0.9530 2.9505	0.0000	0.0000	25.0000 25.0000 25.0000 25.0000	1,4069	1.4069	30.8125 30.6778 30.5778	251.439 171.688 219.212 213.443	60.345 41.205 41.807	3 4.644 216.590 274.729 268.220	75.515 51.982 52.749 180.244	
	1ar.1		-0.0939 -0.0857 -0.0949	0.0000 0.0000 0.0000 0.0000	0.0000 0.0000 0.0000 0.0000	0.8530 2.9505 0.0000 0.6261 0.0000 0.5251	0.0143	0.0000	25.5499 25.4000 25.8287	0.0165	0.0000	30.8259 30.9338 31.0082	0.000	0.000 25.571 0.000	0.000	0.000 32.046 0.000	
	Apr. 1	0.4399 0.3923 7.3507	-0.0785 -0.0785 -0.0902 0.3553	0.0000 0.0000 0.0000 0.0000	0.0000	0.0000 0.0000 0.0000 0.0000	0.0143	0.0000	26.1757 26.4635 28.2000	0.0165	0.0000	31 - 2150 3831 3831 39795	0.000 0.000 333.179	0.000 0.000 151.763	0.000 0.000 741.030	0.000 0.000 177.847	
	May 2	8.1829 1.1039 1.2058 0.7809	-0.0650 -0.0042 -0.0167	0.0000 1.6152 2.9935 5.9359	0.0000 0.0000 0.0000 0.0000 0.0000	$\begin{array}{c} 0.0000\\ 0.9769\\ 1.2648\\ 0.0000\\ 2.2416 \end{array}$	0.0295 0.0000 0.0000 0.0157	0.0000	26.5460 25.2555 23.0106	2.3143 3.0000 3.0000 3.1662	3,0000 3,0000 3,0000	32.0274 31.1854 30.1970	634.176 516.647 596.075	152,202 152,202 147,895 157,364	741.030	177.847	
	Jun.	3.0907 0.9240 2.9257 7.2115	-0.0870 -0.0190 -0.2028	5.9359 2.9933 0.7520	0.0000 0.0000 0.0000 0.0000 0.0000	2.2416 0.0000 1.9400 0.7457	0.0157	0.0000	24.9075 21.0191 21.5555 22.1519	3.0590 3.3536 3.0000 3.0000	3.0000 3.0000 3.0000 3.0000	31,1063 29,0032 29,5959 29,5959	615.002 571.225 562.538	457.561 137.094 135.009	741.030 741.030 741.030	551,326 177,847 177,847 177,847	
	Jul.	00210001007810709999770759252525252525255254521505	0.1506	3.7333 2.99333 0.7520 1.8458 5.4811 1.9472 0.0000 1.9572 0.0000	0.0000 0.0000 0.0000 0.0000 0.0000	2,5862	0.0143 0.0000 0.0000	0.0000 0.0000 0.0000	21:5752 20.2999 21:0117	3.1179 3.0000 3.0000	3,0000 3,0000 3,0000	28.8351 28.5446 28.2132	567.726	408.763	741.030 741.030 741.030	533.541 177.847 172.947	
	Aug. 1	1.7852 5.7204 1.7252 2.8251 6.3937	0.0850	0.0000	0,0000 0,0000 0,0000 0,0000 0,0000 0,0000	0.0000 0.00000 0.00000 0.00000 0.000000	0.0000 0.0000 0.0000 0.0000	0.0000	20.3964	3.0000 3.0000 3.0000 3.0000	3.0000 3.0000 3.0000	28.2796 27.5211 27.0118	556.164 540.378 530.398	413.786	741.030	551.326 177.847 177.847	
	¥	2.8251 6.3937 2.6469 6.4975	0.0448 0.0195 0.0888 0.0909 0.1875 0.1909 0.1975 0.17693 0.17571 0.1563 0.15643 0.15643	1.7372 0.0105 0.0000 0.0054 0.0160 0.0050 0.0302 0.5550 0.55692 0.55695 0.5695 0.5695 0.9623 0.5695	0.0000	2.8459 8.0192 0.0000 1.6080	0.0000 0.0000 0.0143	0.0000	18.435/ 18.6307 21.1532 26.2000	3.0000 3.0000 0.0234 1.9960	3,0000 3,0000 0,0000 1,8960	26.8333 27.1224 27.5804 29.9139	526.058 532.077 0.000 355.474	138.879 395.865 0.000 85.554	741.030 741.030 0.000 457.065	195.632 551.326 0.000	
	Oct.j	0.3737 2.6469 6.4975 2.8944 12.0387 5.7646 5.7646 4.6409 16.3097	0.1909 0.4693 0.2253	0.6560 0.6922 0.0343	$\begin{array}{c} 0.0000\\ 0.000\\$	0.0000 1.6090 1.5067 3.1147 0.0000 0.0000 0.0000 0.0000	0.0000	0.4292 0.4292 4.5890	26.6933 24.6921 28.2000	3.0000 1.6398 5.3510	3.0000 1.6320 3.0000	31.4498 29.6814 32.0399	622.153 326.209 234.333	149.317 234.870 152.264	741.030 399.365 741.030	177.847 287.543 171.847	
	Nov.	4.6409 16.3093 5.9587	0.1663 0.5497 0.2324	0.5695 0.9823 0.5081	0.0000 0.0000 9.0000	0.0000	0.0000	4.2377 14.3700 5.6829	28.2000 28.2000 28.2000 28.2000	5.0581 5.7319 7.1655	3.0000	32.5000 32.3516 32.5000	644.012 640.922 644.012	170,019 475,846 154,563	741.030 741.030 741.030	195.632 551.326 177.847	
	Jec.1	1.4806 9.4366 1.9318	-0.0138 -0.0064 0.2121 0.0651	0.4597 1.8747 0.0812	0.0000	0.0000	0.0000 0.0000 0.0000 0.0000	1.0144 7.7740 1.9157	28,2000 28,2000 28,2000 27,5059	2.2958	2,2958 1,7062 2,3340 3,0000	32,5000 32,5000 32,5000 32,2770	41749 487.425 639.369	821020 350.946 153.449	203.422 567.177 741.030	408.367	
	Dec.1	16.3093 5.9587 1.9074 4806 9.4386 1.9319 3.3408 7.9416 13.1142 90.6057		0.0000 0.0055 0.0867 17.0500	0.0000	0.0000 0.0000 0.5941 31.1135	0.0000 0.0000 0.0000 0.0000	2.8617 8.2095 12.9890 43.6590	28.2000 28.2000 28.0083 24.8510	3:3121 8:6438 5:1033 2:9157	3,0000 3,0000 3,0090 2,2441	32:2770 32:5000 32:3561 30:5745	639 369 644.012 641.017 449 499	153,449 170,019 476,916 3941,110	74 .030 74 .030 74 .030 554 .597	492.048 75:515 52:749 180.2000 32:04000 32:04000 32:0400000000000000000000000000000000000	· , ·
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2 - 14 - 14 14 - 14 - 14 14 - 14 - 14 - 1	Barilyn, Barol Brenzion	- FRAMAR TOPARTY	6		
Jan ,	Discho, Evo, Diverso HCN HCN HCN 1 2.0437 -0.0741 0.0114 1.1609 -0.0352 0.015 1.1609 -0.0516 0.268 4.2155 +0.1609 0.2951	irrgsian Power Domestic Dericat Rolease Xelease 0000 0.524 0.0000 0.0000 0.3087 0.0000 0.0000 0.3087 0.0000 0.0000 0.3087 0.0000	Spill-Reser-Uspie UL Vol. For Orger HCM HCM CHS 1.9580 27.5774 3.0000 0.0876 25.3000 1.5524 2.4556 26.3074 2.5218	Ромет Das Site Station Discog. Head Output Ener CKS в KB MM 3.0000 32.297 639.218 153.4 3.0000 31.6552 526.448 150.3 1.6574 31.101 313.830 82.8 2.5519 31.6693 519.638 386.6	16 741 030 177.847 51 387.746 102.365
Feb. Mar.	0.7876 -0.0699 0.0016 0.6915 -0.0513 0.0000 0.5965 -0.0476 0.0000 1 2.0657 -0.1688 0.0016	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	0.0000 25.0000 0.7295 0.0000 25.0000 0.7659 0.0000 25.0000 0.9566	1.4095 30.8125 252.064 60.4 0.7295 30.6778 106.714 25.6 0.7057 30.6778 101.509 21.9 0.9566 30.7242 155.219 108.0	11 315.417 75.700 11 134 870 32 369 26 128 307 27 314 33 195.091 135.783
Apr.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c} 0.0000 \\ 0.00$	0.0000 25.0799 0.0123 0.0000 25.4000 0.954 0.0000 25.5933 0.3493 0.0000 25.7018 0.0165 0.0000 25.9549 0.0165	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	60 0,000 0,000 76 200,297 52:876 76 71,070 52:876 00 0,000 0,000
Nay	. 0.3324 -0.0916 0.0000 1.100 -0.2917 0.0000 0.3102 -0.0936 1.9977 1.7365 0.0574 0.7703 1.7365 0.0503 1.7703 1.7980 0.0341 1.1012	0.0000 0.6983 0.0000 0.0000 1.3437 0.0000	0.0000 25.9474 0.0165 0.0000 23.9201 3.0000 0.0000 23.9201 3.0000 0.0000 23.9000 2.4467 0.0000 23.9000 2.4467 0.0000 23.9000 2.4467 0.0000 23.9000 2.4467	0.0000 31.2512 0.000 0.0 0.0000 31.1160 0.000 0.0 3.0000 30.717 605.956 145.4 2.4447 29.9530 565.107 149.1 2.4847 79.9530 565.107 149.1 2.4806 30.1458 548.097 407.7	00 0.000 0.000
Jun. Jul.	0.9523 0.0249 2.1772 0.9137 -0.0136 2.5460 1.5414 0.0393 1.7422 3.5074 0.0506 6.4654	0.0000 0.4148 0.0000 0.0000 0.0460 0.0000 0.0000 0.9498 0.0000 0.0000 1.3106 0.0000	0.0000 21.8852 3.0000 0.0000 20.1933 3.0000 0.0000 19.2820 3.0000 0.0000 20.4535 3.0000	2.0000 29.5940 579 360 139 0 3.0000 29.5940 579 360 139 0 3.0000 27.5595 342 234 130 3 3.0000 28.9550 540 568 403 6 3.0000 28.9551 521 934 125 2	46 741.030 177.847 58 741.030 177.847 76 741.030 177.847
Aug.	1 14184 -0.0188 0.0071 4.4952 0.0428 3.6247 0.8334 0.0004 0.9530 5.4068 0.1582 0.0000 5.068 0.0990 0.0080	0.0000 1.3895 0.0000	0.0000 16.0307 3.3990 0.0000 17.9000 1.8374 0.0000 17.9000 1.8675 0.0000 17.9001 2.2103 0.0000 16.1418 3.0000 0.0000 19.1448 3.0000 0.0000 19.4568 3.0000 0.0000 18.2786 3.0000	1.8574 26.2012 299.395 71.8 4695 26.5129 229.844 40.4 2.0819 26.5129 245.844 257.5 3.0000 25.9557 507.376 121.7 3.0000 26.3181 315.334 125. 5.0000 27.5841 537.524 141.9 3.0000 27.5841 537.524 141.9	70 741.030 177.847
Sep.	3.7170 0.0905 0.0076 1.3866 -0.0275 1.2786 1.1334 -0.0070 2.1400	0,0000 0,0000 0,0143 9,0000 0,0000 0,0143 9,0000 0,0000 0,0143 9,0000 0,0000 0,0143	0.0000 23.2465 0.0255 0.0000 23.3128 1.4963 0.0000 22.2848 2.4934 0.0000 22.9480 1.3383	0.0000 28.6009 0.000 0.0 1.4953 29.7296 263 972 63 3 2.4674 36 4517 471 164 117 8	00 0.000 0.000 53 342.337 82.161 07 611.711 146.311 07 613.606 228.977
Oct. Nov.	3.1416 0.1312 0.844 3.4472 0.0043 7726 3.1527 0.0086 2.6573 3.1141 0.2157 5.5731 0.8088 0.0440 2.8184 0.8098 0.01257 5.5731 0.8098 0.0440 2.8184 0.8098 0.0240 2.8184 0.8098 0.0240 2.8184 0.8098 0.3813 4.714	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	0.0000 22.9656 3.0000 0.0000 23.9099 3.0000 0.0000 23.9099 3.0000 0.0000 23.9758 3.0604 0.0000 23.0758 3.0604 0.0000 20.3499 3.2785 0.0000 19.2575 2.1753 0.0000 26.4579 0.0550	$\begin{array}{c} 1.3299 & 27.3291 & 274.052 \\ 3.0000 & 29.3590 & 578.632 & 138.8 \\ 3.0000 & 29.3590 & 578.632 & 138.8 \\ 3.0000 & 29.612 & 588.921 & 157.4 \\ 3.0000 & 29.612 & 588.921 & 154.4 \\ 3.0000 & 29.6139 & 583.938 & 434.4 \\ 3.0000 & 28.6558 & 563.578 & 135.2 \\ 2.7753 & 27.598 & 563.578 & 135.2 \\ 2.7753 & 27.598 & 563.578 & 135.2 \\ 2.753 & 27.598 & 563.578 & 135.2 \\ 2.753 & 27.598 & 563.578 & 135.2 \\ 2.753 & 27.598 & 563.578 & 135.2 \\ 2.753 & 27.598 & 563.578 & 135.2 \\ 2.753 & 2.753 & 2.000 & 2.0 \\ 3.0000 & 29.4135 & 0.000 & 0.0 \\ \end{array}$	50 741.030 551.327
₿ec.	0.9098 -0.0440 2.8184 0.9000 -0.0121 1.8561 0.8223 0.6374 0.0150 0.8410 0.3313 4.7150 0.8251 0.2100 0.0000 0.8251 0.2100 0.0000 2.37450 0.0015 0.0000 2.3772 0.015 0.0000 2.3772 0.0130 0.0019 13.8483 0.3130 0.0019	0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.3725 0.0000	0.0000 20.3499 3.2785 0.0000 19.2575 0.1753 0.0000 20.4679 1.8373 7.2040 28.2000 8.3379 2.4465 28.2000 3.1789 2.4769 27.8275 3.0000 12.4273 28.0678 4.7795	3.0000 28.6356 363.576 135.2 21763 27.6980 382.283 91.7 0.0000 29.4135.0 500 0.0 1.7254 28.5824 315.287 227.0 3.0000 31.9907 633.202 151.9 3.0000 32.5000 644.017 154.5 3.0000 32.334 640.556 160.1 3.0000 32.334 543.277.577474	07 423,223 304,721 69 741,030 177,847 63 741,030 177,847 07 741,030 177,847
1976 1977	47.5439 0.5019 29.0699 Catipyn. Rain/ Irrgtion Discha. Eyo. Diversa	0.0000 24.408/ 0.1968	14.8/27 25.2398 2.16/4	Power Das Site Station	30 483.7654249.390
lan. Teo,	1.5443 -0.0477 0.0085 1.1270 -0.0259 0.0099 2.4474 0.0779 0.0079 5.1207 0.0044 0.0253	0.0000 1.4658 0.0000 0.0000 2.3255 0.6000 0.0000 2.5174 0.6000 0.0000 3.3086 0.0000	0.0000 25.5000 2.6571	2.0000 31.8045 531.201 $151.42.7029$ 31.2742 553.183 $132.72.4571$ 30.9472 536.642 141.6	88 741.030 177.847 64 667.458 160.190 73 655.309 173.002
Mar.	/ 1.3815 0.0500 0.0000	9.0000 1.5684 0.0000 0.0000 1.5115 0.0000 0.0000 1.5556 0.0000 0.0000 4.7735 0.0000 0.0000 0.0000 9.0143 0.0000 0.0000 0.0143	$\begin{array}{c} 0.0000 \ 25.0000 \ 1.9631 \\ 0.0000 \ 25.0000 \ 1.9657 \\ 0.0000 \ 25.0000 \ 2.9477 \\ 0.0000 \ 25.0000 \ 1.9737 \\ 0.0000 \ 25.7243 \ 0.0165 \\ 0.0000 \ 25.4000 \ 1.2375 \ 0.0000 \ 1.2375 \ 0.0000 \ 1.2375 \ 0.0000$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	71 447.775 107.466 97 449.339 107.306 97 545.598 104.753 97 475.398 104.753 97 475.393 319.825 00 0.000 0.000 31 272.180 65.323 000
Apr.	0.8917 -0.9926 0.0000 0.4405 -0.0555 0.0009 0.4535 -0.0897 0.0009 2.2853 -0.2390 0.0000 0.5374 -0.0641 0.0000 0.5974 -0.0572 0.0000 0.4595 -0.2237 0.0000 0.4595 -0.2237 0.0000	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	0.0000 25.7185 0.4104 0.0000 26.5015 0.0145 0.0000 25.0000 1.2055 0.0000 26.2248 0.0145 0.0000 26.2754 0.4129	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	31 97.800 65.323 00 0.000 0.000 92 264.998 63.575 00 0.000 0.000 92 - 89.299 63.575
Nay Jun.	1.5003 0.5703 0.7725 0.0425 0.7725 0.0455 0.0455	0.0000 0.3457 0.0000 0.0000 0.0000 0.0143 0.0000 0.0000 0.0157 0.0000 0.5457 0.0299 0.0000 0.5457 0.0299 0.0000 0.5457 0.0143	0.0000 24.0478 3.0000 0.0000 27.5341 2.5417 0.0000 27.1334 3.5457 0.0000 22.1597 3.0982 0.0000 19.0755 3.8625 0.0000 20.914 3.0000	$\begin{array}{c} 3,0000 & 30,7715 & 608,034 & 145,9\\ 2,6617 & 39,7725 & 515,955 & 122,7\\ 3,0000 & 78,9648 & 562,724 & 5\\ 2,8909 & 29,8640 & 562,155 & 418,2\\ 3,0000 & 27,9533 & 534,901 & 128,3\\ 4,0000 & 27,74859 & 536 & 856 & 128 & 5\\ 3,0000 & 27,74859 & 566 & 128 & 5\\ 3,0000 & 27,74859 & 566 & 128 & 5\\ 3,0000 & 27,7553 & 536 & 866 & 5\\ 3,0000 & 27,7553 & 536 & 866 & 5\\ 3,0000 & 27,7553 & 536 & 866 & 5\\ 3,0000 & 27,7553 & 536 & 866 & 5\\ 3,0000 & 27,755 & 536 & 8\\ 3,0000 & 27,755 & 536 & 8\\ 3,0000 & 27,755 & 566 & 5\\ 3,0000 & 27,755 & 566 & 566 & 5\\ 3,0000 & 27,755 & 566 & 566 & 566 & 5\\ 3,0000 & 27,755 & 566 &$	29,741,030,177,847 57,655,539,157,572 57,741,030,195,632 44,713,778,531,051 52,741,030,177,847 52,741,030,177,847
Jul.	2.1604 0.0871 .9419 6.2232 0.3050 6.3229 2.5607 0.0539 0.8004 1.6623 -0.0071 0.0000 8.0573 0.1940 0.8350	0.0000 0.2505 0.0000 0.0000 2.1840 0.0143 0.0000 2.574 0.0000 0.0000 2.574 0.0000 0.0000 2.574 0.0000	0.0000 20.3009 0.0000 19.9333 3.2875 0.0000 20.7724 3.0000 0.0000 21.0320 3.0000 0.0000 21.0320 3.0000	3.0000 28.3359 357.334 133.7 3.0000 27.3950 543.995 391.6 3.0000 28.2937 556.459 133.5 3.0000 28.512 553.995 133.3 3.0000 28.512 553.995 134.1	60 741 030 177 947 75 741 030 533 541 50 741 030 533 541 30 741 030 177 947 78 741 030 177 947 78 741 030 197 937
Aug.	8,0673 0.1940 0.8130 6,7818 0.2208 0.0000 1,5519 -0.0237 0.0000 0,9674 -0.0237 0.8766 9,1010 0.1494 0.8776 3,1179 0.1494 0.8776	$\begin{array}{c} 0.0000 & 0.5457 \\ 0.0000 & 0.0000 \\ 0.0000 & 0.0000 \\ 0.0143 \\ 0.0000 & 0.5457 \\ 0.0000 & 0.5457 \\ 0.0000 & 0.5509 \\ 0.0000 & 0.5509 \\ 0.0000 \\ 0.000$	0.0000 21.2723 3.0000 0.0000 25.4465 3.0000 0.0000 24.1927 3.0000 0.0000 22.2512 3.0000 0.0000 23.9050 3.0000 0.0000 25.5740 0.0196	3.0000 29.6786 585.294 140.4 3.0000 30.5750 603.944 140.4 3.0000 29.6786 585.294 140.4 3.0000 29.8828 585.496 154.5 3.0000 29.9714 591.378 439.9 0.0000 30.0530 .0.000 0.0	84 741.030 331.328 68 741.030 177.847 71 741.030 175.637 71 741.030 551.328 86 741.030 551.328 00 0.000 0.000
Sep. Oct,	1.3324 0.0164 1.6517 6.5561 0.1569 2.6460	$\begin{array}{c} 0.0000 & 0.5457 & 0.0000 \\ 0.0000 & 0.6000 & 0.0143 \\ 0.0000 & 0.0000 & 0.0143 \\ 0.0000 & 0.5457 & 0.0299 \\ 0.0000 & 0.5508 & 0.0000 \\ 0.0000 & 0.5508 & 0.0000 \\ 0.0000 & 0.5508 & 0.0000 \\ 0.0000 & 0.5508 & 0.0000 \\ 0.0000 & 0.5794 & 0.0000 \\ 0.0000 & 0.5794 & 0.0000 \\ 0.0000 & 7.5794 & 0.0000 \\ 0.0000 & 7.5794 & 0.0000 \\ 0.0000 & 7.555 & 0.0000 \\ 0.0000 & 7.555 & 0.0000 \\ 0.0000 & 7.555 & 0.0000 \\ 0.0000 & 0.0667 & 0.0143 \\ 0.0000 & 0.0667 & 0.0285 \\ 0.0000 & 0.0007 & 0.0003 \\ 0.0000 & 0.0000 & 0.0143 \\ 0.0000 & 0.0000 & 0.0000 \\ 0.0000 & 0.0000 & 0.0000 \\ 0.0000 & 0.0000 & 0.0000 \\ 0.0000 & 0.0000 & 0.0000 \\ 0.0000 & 0.0000 & 0.0000 \\ 0.0000 & 0.0000 & 0.0000 \\ 0.0000 & 0.0000 &$	$\begin{array}{c} 0.0000 \\ 2.5 0.0000 \\ 0.00000 \\ 2.5 0.0000 \\ 2.5 0.0000 \\ 0.00000 \\ 0.00000 \\ 0.00000 \\ 2.5 0.0000 \\ 0.00$	1.6195 31.1400 306.034 73.4 1.9597 31.359 380.012 91.2 1.1822 30.6096 228.582 164.6 3.0000 30.9876 2612.522 144.0 3.0000 30.9853 610.402 146.4	49 377.903 96.897 03 465.772 111.785 51 281.225 202.482 05 741.030 177.847 97 741.030 177.847
Nov.	6.3506 0.1413 7.025 0.8426 -0.0308 2.4437 0.9100 -0.0197 2.3933 2.32579 -0.0419 4.8370 2.3779 -0.0419 4.8370	0.0000 0.9746 0.0000 0.0000 0.5922 0.0000 0.0000 0.5922 0.0000 0.0000 0.577 0.0000 0.577 0.0000 0.1577 0.0000 0.1000 0.0143 0.0000 0.0000 0.0143 0.0000 0.0000 0.0143 0.0000 0.0000 0.0143	0.0000 21.7437 3.2337 0.0000 22.0729 2.8448 0.0000 21.4561 2.7864 0.0000 21.4551 0.165 0.0000 21.4347 1.8826	3.0000 30.7678 203.985 452.3 2.9448 29.5092 550.149 132.0 2.7666 29.5697 520.154 124.9 0.0000 28.4927 520.154 124.9 0.0000 28.4923 356.771 256.8	19 741:030 551:326 36 703:265 168:784 39 688:944 165:323 00 0:0000 0:000 75 464:036 334:106
Dec. 1977	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	0.0000 20.7093 2.1589 0.0000 19.1723 2.5671 0.0000 18.7466 1.5189 0.0000 19.5171 2.0635 1.1177 23.4701 2.2016	$\begin{array}{c} 2, 8251 \\ 3, 0, 8178 \\ 3, 0, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,$	59 524 589 151 534 33 631 393 151 534 98 346 944 92 121 91 496 716 369 557 80 523 3424584 480

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1973	Catioya. Dischy. MCM	iala/ Evga	Terecian Diverso NCN	irrecion Dericit	Power Release	anestic Release	Sgill- Qut	Reser- Voir ACM	Usable forvoyer CAS	Power Discag.	Dan Head	lite Sta Dutgut	tion chargy	Canal S Gutgut	KStation Energy HWn 2×177×8∮7
Jan. Seb.	0.5154 0.5042 1.6502 0.4036	-0.0361 -0.0415 -0.1169 -0.0459 -0.0459 -0.0459	2,7841 1,9019 0,9579 5,5439	0.0000 0.0000 0.0000 0.0000	0.0000 0.0000 0.0000 0.0000 0.0000	0.0143	0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	15.5276 15.1005 14.6920 15.4159 15.9337	2:0963 Q.Q185	3.0000 3.2177 8.3190 2.0092 0.0000 0.0000	24 5020 25 2955	515,538 119,630 322,339 0,000 0,000	123,753 84,40 31,50 239,821 0,000	190.02	357.230
Mar.	0.3611 0.2657 1.0304 0.3034 0.2719	-0.0432 -0.1350 -0.0668 -0.0654 -0.0654	0.0017 0.0000 0.0000 0.0000	0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	0.0399 0.0399 0.0143 0.0157 0.0442	0,0000 0,0000 0,0000 0,0000 0,0000	15.2875 15.2875 15.7689 15.489	0.0165	0.0000 0.0000 0.0000 0.0000	24.8797 24.8936 24.8937 24.8937 24.8737 25.1701 25.1701 25.1712	0.000 0.000 0.000 0.000 0.000		0.000	1.5:0.000
Apr.	0.8486 0.2319 3.8531 4.3098 0.3874	-0.2017 -0.0729 0.0397 0.0017 -0.0325 -0.0705	0.0000 0.0000 0.0000 0.0000 0.0000	0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	0.0000 0.0000 0.0000 0.0000 0.0000 0.0000		0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	15.9556 16.2932 16.5425 20.5850 17.7396 18.6507	0.0165	0.0000 0.0000 0.0000 0.0000 0.0000 2.3718	25.1712 25.4118 25.5457 26.8386 25.9314 27.5192	0.000 0.000 0.000 0.000 0.000 416.189	0.000 0.000 0.000 0.000 9.000 9.000		
May Jun. 1	0.02473	0.0263 -0.0541 -0.0982 0.0104 0.0099	1.5508 5.2198 8.9054 3.9026 2.4547	0.0000 0.0000 0.0000 0.0000	0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	0.0143 0.0143 0.0157 0.0442 0.0143 0.0143 0.0143 0.0143 0.0143 0.0143	0.0000 0.0000 0.0000 0.0000 0.0000	18.0497 13.6827 16.6940	2.3718	1.9114 3.0000 2.4139 3.0000 2.9575	25.1208 26.4356 22.3330 20.5092	301,297 490,412 405,464 432,385 375,374	22.311 301.66 103.77 99.090	741.031 589.04 741.03(706.37) 103.784 5 438.250 1 77.847 1 49.539
Jul.	3.3887 0.9705 1.5275 3.9143	0.0342 0.0546 -0.0234 0.0363 0.0173 0.0301	2:1508 9:4190 2:5904 1:4426 0:0000 4:1330	0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	0.0000	0.0429 0.0143 0.0143 0.0157 0.0442	0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	9:3927 6:8076 9:4324 9:4324 7:4150	3.2642 3.1304 1.5861	2:7917 3:0000 1:6861 0:0000 1:5117	20.8559 18.6380 17.7819 19.5797 18.3411	374.135 355.471 180.237 180.237 172.809	269:399 85:31 43:257 0.00(128:57)	618.21 588.53 741.03 397.60 367.30	177.947
Aug. 2 Sep. 1	2, 1960 5, 9683 6, 3016 14, 9559 1, 1795 2, 0305	0.0759 0.0975 0.1618 0.3350 -0.0352 0.0501	0.0000 0.0094 0.0094 0.0094 0.0110 0.1005	0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	0.0000 2.5920 2.8419 5.4338 0.0000 0.0000	0.0143 0.0000 0.0000 0.0143 0.0143 0.0143 0.0143	0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	7.4150 11.2799 14.6537 18.2658 14.8471 19.3850	0.0165 3.0000 2.0376 0.0292 0.1328 2.0973	0.0000 3.0000 3.0000 2.0323 0.0000 0.0000	20.5599 23.0607 25.5397 25.1329 27.0950	~~0.0D0	0.000 107.407 131.76 239.17 0.000	741.030 741.030 741.030	0.000 177.847 195.632 1373.479
0ct.)	9.5804 4.3174 4.7120	0.2822 0.2971 0.1948 0.0805 -0.0209	0.0393 0.1507 0.0337 1.5545	0.0000 0.0000 0.0000 0.0000 0.0000	1.7641 1.7641 0.0878 0.0000 0.0000	0.0000 0.0285 0.0000 0.0000 0.0157 0.0157	0.0000 0.0000 2.4495 3.1492 0.0000	21.3509 26.2000 22.3119 28.1102 28.2000 26.3755	2:0873 0:7497 3:0000 5:1429 3:1485 3:9653	2.0873 0.5958 3.0000 3.0000 3.0000	29.9719 28.3670 31.8163 32.4963 31.9563	397.800 132.500 629.791 542.062 932.916	95.472 95.472 151.(47 154.095 167.03	507.570 169.190 741.030) 121.817
Nov. Dec.	10.2518	0.2443 0.0836 -0.0234 -0.0174 0.0429 0.0414	1.2149	0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	0.0898 0.0000 0.0000 0.0000 0.0000 1.2000	0.0143 0.0143 0.0143 0.0143	5.6167 0.0000 0.0000 0.0000 0.0000 0.6303 2.7115	27.5236 27.6395 27.8517 27.5517 27.7143 27.0000	1,2898 1,2898 1,4225	3.0000 1.7031 1.2899 1.4225 1.4718 2.6917	32.0563 31.7420 32.1258 32.1258 31.9589 31.9589 31.9589	534 111 332 846 236.699 266.473 278.673 562 276	472.274 79.883 56.808 23.954 200.644 134.946	335.334	231.326 96.616 68.199 76.661 241.477 159.481
2 1979	1.0257 5.4210 63.9469	0.1487 -0.0564 0.1336 0.5534	36.2365	0.0000 0.0000 0.0000 0.0000	0.0000 1.2000 2.4000 9.5877	0.0000 0.0000 0.0000 0.0000 0.0000 0.4034	8.9608 4.3027 9.9193	27.0000 28.2000 27.0000 27.3871 18.1521	2.6917 3.1394 2.6906 1.7836	3,0000 2,2924 2,5459 1,5639	32.0519 32.0519 26.1996	n an an an a' shi	123.535123.535411.1462358.160	553.895 649.942 380.840	177.947 146.229 483.557 3336.160
1979 Jan. <u>1</u>	0.7455	+0.0512	Irrotion Diverso ACH 1.5541	0.0000	0.6402	Release Release NCN Q.0000	0.0000	25.5000	Usable forPoxer CMS 2.5397 1.6992	Power Dischg. CMS 2.5397	Head 31.3436	516.666	Energy 124.000	Output XX 624.140	(Station Energy 149,794 95.715
-reb.1	0.5932	-0.0561 -0.0510 -0.1583 -0.0403 -0.0444	3.5984	0.0000 0.0000 0.0000 0.0000 0.0000	0.0000 0.0000 0.5402 0.0000 0.0000	0.0157	0.0000	25.5000 24.5900 24.5084 24.8546 24.9484 25.3881 25.0000	0.6992 0.6459 1.5937 0.0190 0.0145	1.5902 0.6458 1.5937 0.0000 0.0000	31.3436 30.7010 30.4326 30.9131 30.5301 30.7685	515.666 319.592 86.111 299.990 0.000	124.000 76.460 22.73 223.193 0.000	398.913 109.771 368.936 0.000	28.979 28.979 274.488 0.000
¥ar.,	0.3211 1.3161 0.4024 1.2091	-0.0574 -0.1420 -0.0740 0.0023	0.0000 0.0021 0.0000 0.0000	0,0000 0,0000 0,0000 0,0000	0.0000 0.6518 0.6518 0.0000 1.1245 0.0000 1.1246	0.0143 0.0000 0.0285 0.0143 0.0000	0.0000 0.0000 0.0000 0.0000	25.0000 25.1202 25.3142 25.4000	0.9431 0.2921 0.0165 1.3016	0 9431 0 2694 0 0000 1 3015	30.7825 30.6973 30.7526 30.8705	156 585 44 739 0.000 229 465	30.064 30.064 55.072	196.950 55.271 0.000 286.904	37.014 37.614 -0.000 68.857
Apr.	2:0505 0:3335 2:2654 0:7629	-0.1641 -0.0995 -0.0775 -0.0813	0.0000 0.0000 0.0000 0.0000	0.0000 0.0000 0.0000 0.0000	1.1246 0.0000 2.2000 0.5817	0.0299 0.0143 0.0000 0.0000	0.0000 0.0000 0.0943 0.0000	25,4901 25,9515 26.0000 26.0000	0.4311 0.0165 2.5555 0.7890	0.4199 0.0000 2.5555 0.7890	30.9754 51.1297 31.2011 31.2140	74.021 0.000 540.873 122.509	55.072 0.000 129.910 29.402	92.350 0.000 654.384 152.072	68:957 0 0 000 157:172 36:497
Nay 2	3,3619 0,3844 1,2416 1,4304 1,4304	-0.1034 -0.0744 0.0519 0.1358	0.0000 2.1153 1.0827 2.9214 5.0194	0.0000 0.0000 0.0000 0.0000 0.0000	2.9817 0.4767 0.4288 0.0000 0.9055	0.0143 0.0000 0.0000 0.0157 0.0157	0.0943 0.0000 0.0000 0.0000 0.0000	25.9838 23.7179 25.5000 25.2291 25.2291	1.1536 3.0000 1.7493 2.9851 2.5913	1.1481 3.0000 1.7493 2.9951 2.5913	31,1816 30,5942 29,9137 29,4931 29,9940	221,127 504,342 578,511 578,544	159 212 145 042 77 64 152 597	268,986 741,030 415,633 737,433	193.670 177.847 194.682 194.682
Jun. Ju1.	6.0865 8.0002 2.7453 16.8320	0.1087 0.4097 0.0318 0.5501	0.3237 0.0565 1.9762 2.2564	0.0000 0.0000 0.0000 0.0000	2.2683 0.0000 0.0000 2.2683	0.0000 0.0000 0.0000 0.0000	0.0000 5.9857 0.9008 6.8865	25.9323 28.2000 28.2000 27.4108	3.0000 3.2112 4.4025	3.0000 3.0000 3.0000 3.0000	30.1290 31.8124 32.5000 31.4805	594.660 529.699 544.012 622.790	42.719	741.030 741.030 741.030 741.030) 177.847 77.847 177.847 177.847 533.541
Aug.	0.7849 17.1155 19.0980 2.0121	0.0409 0.7119 0.7092 -0.0083	1.6561 0.0000 3.2361 0.0000	0.0000 0.0000 0.0000 2.0000	0.0000 1.9479 2.5882	0.0000 0.0000 0.0000 0.0000	0.0000 14.6232 14.6232 2.0038	74.0050 28.2000 26.7026 27.6118	3.0000 15.3863 7.3952 3.0000	3.0000 3.0000 3.0000 5.0000	31.5968 31.5968 32.2785	515-921 525-021 525-212 539-10	465.158 153,456	24 . 030 74 . 030 74 . 030 74 . 030	177:847 195:632 551:326 177:817
Sep.	3.6781 10.0784 2.0742 2.8825	0.2998 0.2998 0.0496 0.0523	0.0064 0.0064 0.0093 0.2634	0.0000 0.0000 0.0000 0.0000	0.0000 0.5882 0.4682 0.1184	0.0000 0.0000 0.0000 0.0000	3 7639 9 7836 2 1155 2 2103	28.2000 28.0102 27.7318 29.0916	3.9039 3.8748 3.0000 3.0000	3.0000 3.0000 3.0000 3.0000 3.0000	32.3571 32.3571 32.3094 32.2084	641.037 641.037 640.044 537.942	178.019 476.932 153.611 53.10	741.030 741.030 741.030 741.030	(165:832) 551.326) 77.947) 77.947
Cct.	1.1629 6.1195 1.9083 1.8742 1.0308	-0.0255 0.0834 0.0723 -0.0160 -0.0181	2:3981 1:2716 1:1036 3:5371	0.0000 0.0000 0.0000 0.0000	0.4656 1.0522 1.3204 0.0000 0.0000	0.0000 0.0000 0.0143 0.0157	4.3257 0.0000 0.0000 0.0000	27.4801 26.0155 23.7559 21.2208	3.0000 3.0000 3.7660 3.7330	3.0000 3.0000 3.0000 3.0000 3.0000	31:9215 32:1464 31:3936 30:6089 29:2715	636.652 620.773 604.648 576.811	458.389 148.98(152.27)	741.030 741.030 741.030 741.030	533.541 177.847 177.847 177.847
Nov.	4.9133 1.6925 1.9572 1.2077	0.0392	8.9674 1.8551 2.8326 1.9306	0.0000 0.0000 0.0000 0.0000	1.3204 0.0000 0.0000 0.0000 0.0000	0.0259 0.0143 0.0143 0.0143	0.0000 0.0000 0.0000 0.0000	23.5853 20.9775 19.1774 19.5859	3.8298 2.1637 3.2950 2.1353 2.553	3.0000 2.1637 3.0000 2.1553 5.1553	30.3842 28.4758 27.8601 27.1318 27.1318	579.972 371.178 557.521	445.379 93.88 131.38 131.38 131.38	741.030 525.691 741.030 519.097) 551,328 3/126,168) 177,847 124,58 5,478,58
Dec.1	10210010000000000000000000000000000000	-0.0390 -0.0180 0.1014 0.0445 1.3194	0.0021 0.00000 0.000000	0.0000 0.0000 0.0000 0.0000 0.0000	0.0000 9.0000 0.0000 0.0000 13.3807	0.0143 0.0143 0.0157 0.0442 0.2352	0.0000 0.0000 0.0000 35,7134	19.8041 17.5992 21.1412 19.5741 24.7354	0.0307 3.2999 0.0250 1.0797 2.4991	0.0000 3.0000 0.9677 2.9458	27.3240 27.0097 27.4157 27.2552 30.3464	0,000 529,730 0,000 170,981 408,529	0.000 127.13 127.13 127.135 3578.710	0.000 741.030 239.042 499.38	9 9 7 28 759 274 488 0 0000 37 94 37 94 37 94 37 94 37 944 37 94 37 94 37 94 37 94 197 97 197 193 197 197 197 197 197 197 197 197 197 197 197 197 197 197 197 197 197 197 197 197 177 197 177 197 177 194 177 194 177 194 177 194 177 194 177 194 177 194 177 194 177 194
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Jan. 1	0 5245	-),))449) 0.0000 0.00 1 1.0000 0.00		0.0000 13.545 0.0000 14.520 0.0000 14.520	9 7 7775 3 1 5352		\$4 \$55.937 8 \$7 243.565 5	5.664 539.543 5.480 383.029 0.000 0.000 4.143 297.604	129 190 9(377 2) 100
feb.l		~0.0703 3.359 -0.0499 0.001 ~0.0509 0.000	5 0.0000 0.000		0,0000 (5,194 0,0000 (5,5)5 0,0000 (5,176 0,0000 (5,176 0,0000 (5,176 0,0000 (5,15)	9 1.3829 2 0.0192 3 0.0165 8 0.0165 9 0.0165	1,2447 24,86 0,0000 24,99 0,0000 25,250 0,0000 25,46	51 193.741 14 56 0.000 97 0.000 12 0.000	4.143 297.404 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000	221,417 0,000 0,000 0,000
dar.	1 2482 1 3377 1 3657 1 5551	-0.1522 0.001 -0.0708 0.000 -0.0579 0.000	5 0,0000 0,00 0 0,0000 0,00 0 0,0000 0,00	0.0143	0.0000 [5.15 0.0000 [5.35 0.0000 [5.370 0.0000 [7.320 0.0000 [7.320 0.0000 [7.139	0 0.0171 8 0.0165 4 0.0165 9 0.0165 9 0.0165	0.0000 25.22 0.0000 25.52 0.0000 25.77 0.0000 26.15 0.0000 25.95	\$3 0.000 27 0.000 46 0.000	0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000	9,000 9,000 9,000 9,000
Чрг.	0.2007	-), 0112 -0, 000(-), 1213 -0, 000(-), 0779 -0, 000(-), 0796 -0, 000() 0.0000 0.00) 0.0000 0.00) 0.0000 0.00	10 0.0492 10 0.0143 10 0.0143	- V. VVVV 18. 144	1 0.0165	0.0000 26.33		0.000 0.000	0.000 9.000 9.000
day j	0.2525	-0.0792 0.000) 0,0000 0,00) 0,0000 0,00 7 0 0000 0,00		0,0000 19,426 0,0000 19,314 0,0000 19,314 0,0000 19,314 0,0000 15,341 0,0000 13,779 0,0000 13,443	3 0.0185	$ \begin{array}{c} 0.0000 \\ 0.0000 \\ 2.5470 \\ 2.5470 \\ 3.0000 \\ 2.5470 \\ 3.0000 \\ 2.570 \\ 3.0000 \\ 2.570 \\ 3.0000 \\ 2.570 \\ 3.0000 \\ 2.570 \\ 3.0000 \\ 2.570 \\ 3.0000 \\ 2.570 \\ 3.0000 \\ 2.570 \\ 3.0000 \\ 2.570 \\ 3.0000 \\ 2.570 \\ 3.0000 \\ 2.570 \\ 3.0000 \\ 2.570 \\ 3.0000 \\ 2.570 \\ 3.0000 \\ 2.570 \\ 3.0000 \\ 2.570 \\ 3.0000 \\ 2.570 \\ 3.0000 \\ 2.570 \\ 3.0000 \\ 2.570 \\ 3.0000 \\ 2.570 \\ 3.0000 \\ 3.00$	58 0,000 51 448,790 10	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	0.000 0.000 155.330
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ul.,			5 0.0000 1130 0.0000 0.00	8 0.0295	0.0000 9.559 0.0000 10.907 0.0000 14.351 0.0000 11.51 0.0000 13.54 0.0000 13.54	1.1588 0.3.9000 5.3.3796 0.2.0756	2.5399.21.91	ta (tha in 73 in 7	4,201 120,337 6,131 741,030 2,534 534,199 2,977 492,015	
	2 2009	0.0022 1.736 0.0075 1.170 0.0471 0.000 0.0519 2.906	0.0,0000 = 0.00	0 0.9143 0 0.9157 0 0.9157	0.0000 14.250	$ \begin{array}{c} 5 & 0.0165 \\ 8 & 1.1018 \end{array} $	2,0246,23,96 1,3408,23,98 0,0000,74,51 1,0959,24,00 1,0000,75,33	// 13/280/211	2.977 492.015 4.431 304 \$65 0.000 20.000 7.408 257.059 8.208 741 350 1.585 741 350 1.585 741 350 2.397 741 350	73,158 0,190 (91,251
ġu <u>Ğ</u> '	4.8349	0.0380 0.0000 0.2157 0.0000 0.0970 0.011 0.3517 0.011) 0.0000 2.59 7 0.0000 2.83 7 0.0000 8.02	0 0.0000 0 0.0000 5 0.0000 5 0.0000	0.0000 15.524 0.0000 19.400 0.0000 20.483 0.0000 19.244	\$\$;0000 03_0000	3.0000 25.91 3.0000 27.47 3.0000 26.24	17:0101917:08	2.210 141 030	141.347 195.332
Seo.	1.8228 1.5016 0.9311	0.0070 0.0103 -0.0019 0.9299 -0.0553 2.939 -0.0491 3.7782		$\begin{array}{cccc} 0 & 0.0143 \\ 0 & 0.0143 \\ 0 & 0.0143 \end{array}$	0.0000 22.298 0.0000 22.945 0.0000 20.769 0.0000 21.967		0.0000 29.53 1.0917 29.52 3.0000 28.98 1.3639 28.94	18 0.000 50.180.147 4 27.559.717 13 15.749.531 17	0.000 0.000 3.235 237 917 5.467 741.030 6.737 751 447	
9ct. ;	1.9592	0:0513 1:455 0:0871 2:454 -0:0297 3:5578	0.0000 0.93 0.0000 0.13	6 0.0000 0 0.0000 0 0.0157	0.0000 20.197 0.0000 20.564 0.0000 17.939	$\frac{9}{2}$ 3.0000 2 3.0000 7 3.9021	3.0000 28.10 3.0000 28.04 3.0000 27.34	69 552,567 13 59 551,298 13 31 535,774 14	2.616 741.030 2.311 741.030 1.708 741.030	177.047 177.947 125.347
Yov. 1 4	0.6517	0.1087 7.7072 -0.0450 3.897 -0.0170 2.594 -0.0341 3.895 -0.0920 10.370	2 0.0000 1.07 0.0000 0.00 0.0000 0.00 2 0.0000 0.00	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	0.0000 14.644	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	3.0000 25.43 3.0000 23.54 3.0000 23.54	12 496.873	9.249 741.030 8.334 741 838	44.314
Gec.	1,9459 0,4693 0,4047	-0.0235 -0.0082 0.392	3.2124 0.00		0.0000 12.271 0.0000 5.695 0.0000 5.555 0.0000 5.554 0.0000 5.554	$ \begin{array}{ccccccccccccccccccccccccccccccccc$	3.0000 23.33 3.0000 18.89 0.0000 17.50	13 415 578 10 23 457 754 32 54 360 850 8 55 0 000 19 44 191 1	9.590 741.030 6.504 741.030 9.000 0.000 1.441 49.55	5331341 177-387 21, 000
:992		-0.0755 0.552 -0.0571 4:0695 -0.1315 46.9997	5.5293 0.00 5.5293 10.40	$ \begin{array}{ccc} 0 & 0.0442 \\ 9 & 0.4534 \end{array} $	0.0000 15.3/9	5 1.8037	0.5080 17.80 1.1835 19.02 1.5796 24.97	40 251.112219	8:268 274.053 9:740-384.0903	203.395 3364.630
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4	2 : 495	-0.0155 0.375 -9.0023 0.134 -0.0191 1.2158	0,8451 0.00 0.0000 0.00 1,1374 0.00	9 8.0143 8 8.0157 0 0.0442	0.0000 7.554	8 0,1591 1 0,4704	0.0000 17.50 0.0000 18.04 0.2588 17.75	53 0.000 18 23.923 1	0.000 0.000 0.000 0.000 7.724 53.190	0.000 0.000 39.574
		-0.0325 0.0017 -0.0335 0.000 -0.0540 0.0000 -0.0799 0.0017) 0.0000 0.00) 0.0000 0.000 / 0.0000 0.000	$ \begin{array}{cccc} 0 & 0 & 0 & 143 \\ 0 & 0 & 0 & 144 \\ 0 & 0 & 0 & 144 \\ 0 & 0 & 0 & 0 & 144 \\ 0 & 0 & 0 & 0 & 144 \\ 0 & 0 & 0 & 0 & 144 \\ 0 & 0 & 0 & 0 & 144 \\ 0 & 0 & 0 & 0 & 144 \\ 0 & 0 & 0 & 0 & 144 \\ 0 & 0 & 0 & 0 & 144 \\ 0 & 0 & 0 & 0 & 144 \\ 0 & 0 & 0 & 0 & 144 \\ 0 & 0 & 0 & 0 & 0 & 144 \\ 0 & 0 & 0 & 0 & 0 & 0 & 0 \\ 0 & 0 & 0 & 0 & 0 & 0 \\ 0 & 0 & 0 & 0 &$	0.0000 7.991 0.0000 9.375 0.0000 9.375 0.0000 8.152	o ∾u.viaa	0.0000 18.55 0.0000 18.55 0.0000 19.18 0.0000 19.18	10 0.000	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	9.000 9.000 9.000
4ar++ 	0.21426	-0.0459 0.0000 -0.0475 0.0000 -0.0481 0.0000 -0.1427 0.0000	0.0000 + 0.000	$\begin{array}{c} 0 & 0 & 0 & 143 \\ 0 & 0 & 0 & 143 \\ 0 & 0 & 0 & 143 \\ 0 & 0 & 0 & 157 \\ 0 & 0 & 0 & 142 \end{array}$	2.2222 3.577	0.0155 9 0.0155 5 0.0165	0,0000 19,55 0,0000 19,54 0,0000 19,69	17 0.000 09 0.000 51 0.000	0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000	9.000 9.000 9.000
- <u>2</u> 97		-9.0505 0.000 -9.0510 0.0000 -9.0514 0.0000		$\begin{array}{cccccccccccccccccccccccccccccccccccc$			A 4000 19 83	20 8.000	0.900 0.900	9.379
ay a	0.2340 0.1701 0.1540 0.2751	+0.1331 -0.0000 -0.0429 2.4610 -0.0363 0.1377 -0.0737 0.7377) 0,0000 0,000 0.0000 0,000 3.5514 0.000 4.8115 0.000	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	0.0000 9.143 0.0000 5.909 0.0000 5.595 0.0000 5.594	$ \begin{array}{ccccccccccccccccccccccccccccccccccc$	9.0000 19.92 2.9555 19.95 0.0000 17.72 0.0000 17.50	15 0.000 95 345.789 9 15 0.000 49 0.000	0.000 0.000 2.789 708.329 0.000 0.000 0.000 0.000	159.799
Ĵun.		-0.4024 3.0370 -0.0064 0.311 -0.0131 0.344	0,0000 0,000 3,5514 0,000 4,3115 0,000 1,5550 0,000 1,55572 0,000 1,55572 0,000 1,55572 0,000 1,5572 0,200 1,5572 0,200 1,5572 0,200 1,572 0,572 0,200 1,572 0,572 0,200 1,572 0,572 0,572 0,570 0	0.0442	0.0000 5.534 0.0000 5.534 0.0000 5.534 0.0000 5.757 0.0000 5.757 0.0000 5.555 0.0000 5.555 0.0000 5.555 0.0000 5.555	$ \frac{3}{7} $ $ \frac{1}{9} $ $ \frac{3}{3771} $ $ \frac{3}{7} $ $ \frac{3}{9} $ $ \frac{3}{71} $ $ \frac{3}{7} $	0.9244 18.07 9.0000 17.50 9.9942 17.50	91 111.545 3 48 0.000 55 94.972 2	2,989 228,493 0,000 0,000 2 703 711 035 7 511 776 538	169.996
ui.	101010	$\begin{array}{c} +0.531 \\ -0.531 \\ -0.5429 \\ -$	2:3372 0:000 1:2:2:2:2: 1:7:3903 0:0000 0:0000 2:35 0:0000 2:35 0:0000 2:35 0:0000 2:35	\$ 0.3000	0.0000 3.323	3 1:3724 2 0:0433 7 3:0000 7 3:0000 9 2:0452 0 7 0000	1,2460 16.31 0.0000 23.45 3.0000 25.95	53 147.413 10 72 0.000 72 507.923 12	6.137,296,855 0.900 - 0.000 1.977 - 241,939	215.721
àug, a		0.1092 0.000 0.0500 0.051 0.0751 0.000 0.0792 0.0000	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	n. 0.0103	0.0000 20.152 0.0000 3.171 0.0000 70.403 0.0000 70.430	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	2.0323 25.59 3.0000 27.98 3.0000 27.98	06 355.233 26 69 550.071 13 55 51.910 13	2.415 /41.000 4.294 501.959 2.017 741.030 7.434 741.030	373, 379 177, 347 177, 347
		0.0075 0.011 0.1506 0.011 0.0813 0.011	0.0000 2.59 0.0000 2.59 0.0000 2.53 0.0000 2.53 0.0000 8.02 0.0000 0.000	6.0.0000 6.0.0000 0.0143	$\begin{array}{c} 0.0000 & 3.1 \\ 0.0000 & 20.403 \\ 0.0000 & 20.403 \\ 0.0000 & 19.245 \\ 0.0000 & 20.401 \\ 0.0000 & 21.11 \\ 0.0000 & 25.5 \\ 1.0000 & 25.5 \\$	0 5.0000 7 5.0000 7 5.0000 3 5.0000 0 0.0301 0 0.0301 0 0.0301	3.9000 27.71 3.9000 27.91 0.9000 28.49	86 344.485 14 85 348.550 40 56 9.900	3.744 741.030 8.195 741.030 0.000 0.000	195.337 331.325 3.000
3 3ct, 3	. 0.3.10	SULA/78170/4680	3 0.0000 0.37 9 0.0000 0.37 1 0.0000 0.37 3 0.0000 0.00	6 0.0295 6 0.0295 0 0.0000	1,9025,27,928 1,9025,25,591 4,1053,28,200	4 5.0000 1 1.0236 0 4.7779	3.0000 31.72 1.0000 30.22 3.0000 32.33	\$7 627:915 15 79 209.305 15 37 540,550 15	0.700 741.030 0.700 247.010 3.732 741.030	177.947 177.947 177.947
lov.	2 0120	-0.0039 2.503 0.1026 1.575 0.2825 4.501 0.2313 0.077) 0.0000 0.00 9 0.0000 0.00 7 0.0000 0.00 5 0.0000 9.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	0.0000 23.091 1.2435 29.200 5.3488 20.164 5.0687 28.200	3 3,2022 9 3,2022 9 3,5831 6 3,9985	3.0000 32.40 3.0000 32.40 3.0000 32.37 3.0000 37.50	15 541.962 15 15 541.962 15 75 541.505 47 76 541.505 47 10 544.017 15	4.0/1 /41.030 9.478 741.030 7.281 741.030 4.553 741.030	177.247 195.357 551.325 177.247
	4100100	0.2313 0.027/ 0.1314 0.026/ 0.0974 0.000/ 0.4601 0.054	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	0 0.0000 0 0.0000 0 0.0000	4.0066 79.200 3.7300 29.200 12.8053 28.200	0 0000 0 00000 0 0000 0 000	3.0000 32.50 3.0000 32.50 3.0000 32.50 3.0000 32.50	00 544 012 15 00 644 012 15 00 644 012 46	4.553 741.030 4.563 741.030 3.689 741.030 7.551 741.030	177.347 177.347 537.341
9ec.1	77259 4,3914	$\begin{array}{c} 0.4801 \\ 0.0083 \\ 0.0067 \\ 0.0067 \\ 0.0067 \\ 0.0067 \\ 0.005$	0 0.0000 1.20 0 0.0000 0.99 0 0.0000 2.94		$\begin{array}{c} 0.0000&20,501\\ 0.0000&27,111\\ 0.0000&27,11\\ 0.0000&27,11\\ 0.0000&27,10\\ 0.0000&27,032\\ 0.0000&27,032\\ 0.0000&27,032\\ 0.0000&27,032\\ 0.0000&27,032\\ 0.0000&27,032\\ 0.0000&27,002\\ 0.000&27,002\\ 0.000&27,002\\ 0.000&27,002\\ 0.000&27,002\\ 0.000&27,002\\ 0.000&27,002\\ 0.000&27,002\\ 0.000&27,002\\ 0.000&20,002\\ 0.000&00&0\\ 0.000&0&0\\ 0.000&0&0&0&0\\ 0.000&0&0&0&0\\ 0.000&0&0&0&0\\ 0.000&0&0&0&0\\ 0.000&0&0&0&0\\ 0.000&0&0&0&0\\ 0.000&0&0&0&0\\ 0.000&0&0&0&0\\ 0.000&0&0&0&0\\ 0.000&0&0&0&0\\ 0.000&0&0&0&0\\ 0.000&0&0&0&0&0\\ 0.000&0&0&0&0&0\\ 0.000&0&0&0&0\\ 0.000&0&0$	3 3 0000 0 1 0374 0 1 0374 1 1 3775 7 2 1775	2	96 523 660 12 00 197 932 4 91 441 553 32	5.579.527.945 9.508.229.735 8.522.520.893	-140-161 - 50-360 - 51-360 - 51-360
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			Unit	Price	Amount	Price		Price		Amount		8
1. Numeric Mon-Dy 11.2 1.62 (31) 1.25 (31) 2.614 Numery Numery Distributing One- 15.00 2.0 2.0 2.0 2.0 Restrict Distributing One- 15.00 1.0 2.0	Americal Secting secting secting remainstrate Main laber of the main secting remainstrate Main laber of the main laber of the main laber of the main laber of the main laber of the m					3.936	75\$	4,329			6, 484	242
Number Number -0^{-10} 15.00 -0^{-10} 15.00 -10^{-10} 15.00 10^{-10} 20^{-10}	Number Numer Numer Numer <td>1. Man Labor ≤/</td> <td>Man-Day</td> <td></td> <td>51.2</td> <td>1 623</td> <td>(315)</td> <td>1,785</td> <td>(31%)</td> <td>73.1</td> <td>2.614</td> <td>(30%)</td>	1. Man Labor ≤/	Man-Day		51.2	1 623	(315)	1,785	(31 %)	73.1	2.614	(30%)
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Restlation Computed Fibor 2.0 3.0	Nursery	-op-		I -	1						
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Referting spreyring F 5.00 1 5 2 <th2< th=""> <th2< th=""> <th2< th=""></th2<></th2<></th2<>	Restricting -of- spectrum F 500 -00- -00- -00- -00- 10 F 500 F	Seeding/iransplanting			0, 1	- <u></u>				بہ ر	5	
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Derivative -do- P 15.00 1.2 1.8 (175) 2.1 2.3 3. Input Materials kg P 2.65/kg 180 477 231 (275) 190 2.897 567 289 567 289 567 289 567 103 2.897 103 2.897 103 2.897 103 2.897 103 2.897 103 2.897 103 2.897 103 2.897 103 2.895 267 103 2.895 264 103 103 27-13-0 11.2 135 2.10 2.10 2.10 2.10 2.10 2.10 2.10 2.10 2.10 2.10 2.10 2.10 2.10 2.10 2.10 2.10 2.17 2.21 2.10	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Water Management	-do-		2.0	o m				2.0	8	
2. Land Fregeration 3. Thy therefore 3. Thy therefore 3. Thy therefore 3. Thy therefore 3. Thy therefore 3. The frequencies 3. The frequencies 4. The frequencies 5. The frequen	2. Land Fregeration 3. They theritals kg P_{11}^{-1} (274) 1_{1}^{-1} (277) 1_{1}^{-1} (271) $1_{1}^$		-do-	-	1.2	8				2°.1	35	
3. Truck Materials kg $E_{2.65}/kg_{180}$ $\frac{1.431}{477}$ (27%) $\frac{1.574}{1.57}$ (27%) $\frac{2.639}{567}$ (7%) $\frac{2.639}{567}$ (7%) $\frac{2.639}{16-20-0}$ kg $E_{4.14}/kg_{14.1}$ (27%) $\frac{2.639}{16-20-0}$ (27%) $\frac{2.14}{10-40}$ (2.19) $\frac{2.14}{10-40}$ (2.10) $\frac{2.14}{10-40}$ (2.10) $\frac{2.14}{10-40}$ (2.10) $\frac{2.14}{10-40}$ (2.10)	3. The the the tertails kg = 2.65/kg 180 $\frac{1.431}{477}$ (27%) $\frac{1.574}{1.572}$ (27%) $\frac{2.849}{567}$ (2 Fartilizar kg = 2.65/kg 180 $\frac{1.431}{477}$ (27%) $\frac{1.574}{1.5}$ (27%) $\frac{2.849}{567}$ (2 Tercion kg = 2.17/kg 50.7 $\frac{2.52}{2.5}$ $\frac{2.6}{2.5}$ $\frac{2.6}{2.5}$ $\frac{2.6}{2.5}$ $\frac{2.14}{2.5}$ $\frac{2.9}{2.5}$ $\frac{2.14}{2.5}$ $\frac{2.14}{2.5}$ $\frac{2.9}{2.5}$ $\frac{2.14}{2.5}$ $\frac{2.9}{2.5}$ $\frac{2.14}{2.5}$ $\frac{2.14}{2.5}$ $\frac{2.9}{2.5}$ $\frac{2.14}{2.5}$ $\frac{2.9}{2.5}$ $\frac{2.14}{2.5}$ $\frac{2.14}{2.5}$ $\frac{2.9}{2.5}$ $\frac{2.14}{2.5}$ $\frac{2.14}{2.5}$ $\frac{2.14}{2.5}$ $\frac{2.14}{2.5}$ $\frac{2.14}{2.5}$ $\frac{2.9}{2.5}$ $\frac{2.14}{2.5}$ $\frac{2.14}{2$				-	882	(17%)	970	(175)		1,021	(12%)
Seed kg $2.65/kg$ 180 477 150 367 Fortilizer kg $2.45/kg$ 50.7 252 127 630 $16-20-0$ kg $2.1/kg$ 50.7 252 127 630 $16-20-0$ kg $2.1/kg$ 50.7 252 127 630 $16-20-0$ kg $2.1/kg$ 50.7 252 214 989 $16-20-0$ kg $2.1/kg$ 72.6 335 315 214 989 $17-30-30$ kg $2.7/kg$ 72.6 335 214 99 Agroubencapa. 1 1.30 212 2.14 98 214 Agroubencapa. 1 1.30 212 3.7256 3.7256 3.7256 Agroup $1.404ud$ 1.30 212 5.756 1.065 1.065 Land obarge $\frac{1}{2}/k$ 0.92 2.576 1.1429 255 1.065 1.065	Seed kg $P.2.65/kg$ 180 477 150 257 Tertilizer kg $P.4.14/kg$ 74.1 64 127 630 Toron kg $P.4.14/kg$ 74.1 64 $2.65/kg$ 50.7 252 127 630 Toron kg $P.4.14/kg$ 74.1 1.30 212 $210-30$ $87-30-30$			÷		1 431	(27%)	1,574	(27%)		2.849	(33%)
FertilizerFertilizer12753010002,5006,6001,6001,6001000100010002,5006,80010002,50010001000100010002,6001,6001,7501000100010002,5006,8001,7501,6001000100010002,5006,8002,6001,7501000100010002,5006,8002,6001,7501000100010001,7501,6001,750100010001,7501,6001,7501,600100010001,6001,6001,7501,600100010001,6001,7501,6001,750100010001,7501,6001,7501,750100010001,7501,6001,7501,750100010001,7501,6001,7501,7501000	Fertilizer 127 590 10-cal kg $B_{1,1}(kg)$ 50.7 252 127 630 11-0-01 kg $B_{1,2}/kg$ 9.5 35 25 214 989 12-10-01 kg $B_{1,2}/kg$ 9.5 355 355 26 214 989 12-10-01 kg $B_{1,2}/kg$ 7.5.6 335 26 214 989 (Average N-P-K) kg $B_{1,2/10}$ 1.50 212 37 395 37 395 37 395 37 395 395 37 395 395 37 395 395 37 395 37 395 395 37 395 395 37 395 355 355 355		ka		180	4777				150 3	567	
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	If the set of the set o	Fertilizer	•	• .								
16-20-0kg P_4 , μ_4/κ_{g} 14.4 64 19-10-10kg P_4 , μ_4/κ_{g} 9.5 26 19-10-10kg P_4 , $E2/\kappa_{g}$ $7-13-10$ 212 19-10-10kg P_4 , $E2/\kappa_{g}$ $7-13-10$ 212 10-10kg P_4 , $E2/\kappa_{g}$ 2.13 9.5 10-10kg P_4 , $E2/\kappa_{g}$ 2.12 3 10-10kg P_4 1.30 212 27 11-10kg P_4 1.30 212 27 11-10kg P_4 1.30 212 27 11-10kg P_4 1.20 27 1.29 11-10kg P_4 0.95 25 35 1.02 11-10kg P_4 0.95 0.5 0.5 0.5 11-10kg P_4 0.95 0.5 0.5 0.5 11-10kg P_4 0.95 0.5 0.5 0.5 11-11kg 0.5 0.5 0.5 0.5 0.5 10-10 0.5 0.5 0.5 0.5 0.5 0.5 10-10 0.5 0.5 0.5 0.5 0.5 0.5 10-10 0.5 0.5 0.5 0.5 0.5 10-10 0.5 <	16-20-0 kg P.4.14/NG 14.1 64 16-20-0 kg P.2.7/Ng 9.5 26 214 999 14-14-14 kg P.2.7/Ng 9.5 26 27-30-50 87-50-50 97 Agrochemales NP-KY kg P.1.27/Ng 9.5 335 26 27-30-50 97 Agrochemales NP-KY kg P.1.27/Ng 72-6 335 26 7-30-50 97 Pesticide 1 Pesticide 1 Pesticide 1 919 97 Renticide 1 Pesticide 1 1-30 212 97 3 492 Herbicide 1 Pesticide 1 1-30 212 9 7 9 Herbicide 1 Pesticide 1 1-30 212 9 7 9 7 9 7 9 7 9 7 9 7 9 7 9 7 9 7 9 7 9 7 9 7 7 9 7 7 </td <td>Urea</td> <td>ke.</td> <td>7</td> <td>50.7</td> <td>252</td> <td></td> <td></td> <td></td> <td>127</td> <td>620</td> <td></td>	Urea	ke.	7	50.7	252				127	620	
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Incremental Benefit /: Ratios of Fixed cost to variable cost are estimated on the basis of the data of BAE can. /: Man labor is only third labor, family labor is excluded. /: Unit price is P 3.78/kg	<pre>Incremental Benefit /: Ratios of Fixed cost to variable cost are estimated on the basis of the data of BAE can. /: Man labor is only third labor, family labor is excluded. /: Unit price is P 3.78/kg /: Land charge for irrigated and rainted is 8.9% and 16.9% of Gross Income respectively.</pre>					•					1	
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$a_{11} + p_{11} + c_{22} + p_{11} + p_{11} + p_{22} + p_{23} + p$	Land charge for irrigated and rainted is 8.9%											
	tand charge for irrigated and rainted is 0.9%		6 	10.0		Treamo toot						

CROP PRODUCTION COST AND RETURN FOR IRRIGATION IN PADDY DIRECTSEEDED WITH 1ST CHOPPING

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Unit
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15.00 1/15
1/10 1/25 2.0 2.0
15.00
P 2.65/kg 180
4.96/kg 4.44/kg
E 2.7/kg 8.6 E 4.62/kg 65.5
E 164/1
P 85.6/1 0.60
0
P 2.65/kg 2,240

CROP PRODUCTION COST AND RETURN FOR IRRIGATION IN PADDY DIRECTSEBBED WITH 2ND CROPPING

$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Unit Present Present Naount Price (175) (305) (175) (305) (175) (305) (11) Price R5.00 1.0 15 (305) (175) (305) (11) (175) (305) (11) (175) (175) (305) (11) (175) (11)									1001	Cost: Financial Base	1 Base
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Man-May <	Man-Day tics Man-Day too- too- too- too- too- too- too- too					3,387	75%	3,556	75\$		484	745
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is -40^{-1} F 75.00 2.0 30 -40^{-1} F 75.00 2.0 30 -40^{-1} F 75.00 2.0 35 -40^{-1} F 75.00 1.0 15 -40^{-1} F 75.00 1.0 12 -20^{-2} -333 -40^{-1} F 15.00 1.0 12 -233 -40^{-1} F 15.00 1.0 12 -233 -40^{-1} F 15.00 1.0 -1^{-2} -20^{-2} -333 -40^{-1} F 15.00 1.0 -1^{-2} -20	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		-00-		 . I	ł	-			I	1 1 1	
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$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		Ratio	1/15	5.5	383				29.3	813	
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		1001	1/15	3.0	383				6.2.	813	
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Man-Day 15.00 2.2 33 -do- 15.00 1.0 15 -do- 15.00 1.0 15 -do- 15.00 1.0 15 -do- $1.5.00$ 1.0 15 -do- $1.5.00$ 1.0 15 -do- $1.96/kg$ 57.3 284 kg $2.17/kg$ 57.3 284 kg $2.7/kg$ 2.3 284 kg $2.7/kg$ 2.3 200 kg $2.7/kg$ 2.3 200 kg $2.5/kg$ 1.33 200 kg $2.5/kg$ 1.33 1.118 kg $2.5/kg$ 1.9 1.06 kg $2.5/kg$ 1.9 1.16 kg $2.5/kg$ 2.170 5.750 kg 2.170 5.750 2.54		-00-	1/25	2.0	230				۳. ع	488	
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	age	Man-Day		2.2	33				4.6	69	
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	-do- $= 15.00$ 1.0 $\frac{15}{747}$ (17%) kg $= 2.65/kg$ 175 $\frac{1.276}{464}$ (28%)) kg $= 1.24/kg$ 57.3 284 kg $= 2.77/kg$ 57.3 284 kg $= 2.77/kg$ 30.0 133 kg $= 2.77/kg$ 2.3 200 133 kg $= 15.00/kg$ 43.2 200 133 kg $= 15.00/kg$ 1.13 kg $= 8.3/kg$ 1.118 254 = 8.3/kg 1.9 1.118 $254kg = 2.65/kg 2.170 5.750 2.571,245$ 2.203 2.54 = 2.65/kg 2.170 5.750 2.57 = 2.55/kg 2.170 5.750 2.57	ment	-do-		,	•				2.0	06	
Kg \mathbb{P} 2.65/kg 175 (175) $\frac{744}{1.516}$ (175) $\frac{784}{1.516}$ (175) $\frac{1027}{2.617}$ kg \mathbb{P} 4.96/kg 57.3 2.84 150 $\frac{2.049}{5.617}$ 567 kg \mathbb{P} 4.96/kg 57.3 2.84 (2.851) 1.50 $\frac{2.049}{5.67}$ kg \mathbb{P} 4.96/kg 57.3 2.84 2.33 2.00 133 kg \mathbb{P} 4.96/kg $4.3.2$ 2.00 133 2.00 2.34 127 6.99 kg \mathbb{P} 4.56/kg $4.3.2$ 2.00 133 133 1133 127 127 6.99 kg \mathbb{P} 15.00/kg 0.81 133 0.11 133 1.71 127 6.99 9.92 kg \mathbb{P} 8.5/kg 1.18 2.54 1.714 2.55 2.769 kg \mathbb{P} 8.5/kg 1.714 2.55 1.714 2.55 2.769 kg \mathbb{P} 8.5/kg 1.714 2.55 1.714 2.56 1.766	kg $R = 2.65/kg$ 175 $\frac{1.276}{164}$ (174) kg $P = 4.96/kg$ 57.3 284 (174) kg $P = 4.96/kg$ 57.3 284 (133) kg $P = 4.62/kg$ 43.2 2.3 200 kg $P = 2.7/kg$ 2.3 200 133 kg $P = 164/1$ 0.81 133 6 kg $P = 15.00/kg$ 43.2 200 133 kg $P = 15.00/kg$ 1.9 1.118 254 kg $P = 3/kg$ 1.9 1.118 254 kg $P = 2.65/kg$ 2.170 5.750 2.54 g $P = 2.65/kg$ 2.170 5.750 2.279		qo		1.0	ភ្				2.1	R	
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$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	kg P $4.96/kg$ 57.3 284 kg P $4.14/kg$ 50.0 133 kg P $4.52/kg$ 2.3 6 kg P $1.62/kg$ 43.2 200 kg P $1.60/kg$ 1.133 kg P 1.118 254 kg P 1.79 1.118 254 kg P 1.79 1.118 254 kg P 1.70 9.75 1005 kg P 2.170 5.750 2.279		kя	B 2.65/Kg	175	464				150	567	
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	kg P $4.96/kg$ 57.3 284 kg P $4.44/kg$ 30.0 133 kg P $2.77/kg$ 2.3 6 kg P $4.62/kg$ 43.2 200 kg P $1.62/kg$ 43.2 200 kg P $1.62/kg$ 43.2 200 kg P $15.00/kg$ 0.81 133 kg P $15.00/kg$ 1.9 16 kg P 1.9 1.118 254 kg P $2.65/kg$ 2.170 5.750 kg P $2.65/kg$ 2.170 2.23)			• .					•	
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CROP PRODUCTION COST AND RETURN FOR RAINTED aduar ast 04.03 Lau, POROLA NO

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	Unit	Price	Amount	Price	(1)	Amount	Price	(*)	Amount	Price	(2)
A. Variable Cost			•	3,026	15%		3, 178	15%	· · ·	6,640	245
1. Man Labor	Man-Day		33.7	1,073	(27%)	· .	1.127	(27%)	69-7	2,906	(30%)
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Threetine Threetine	DTO PV	1/15	0.0 1 1	0.0						000	
Vinnouthe		1/25) vç	2010	÷				ר ג גייני	520	
Hauling/Storage	Man-Day	P 15.00	2	8					5	75	
Water Management	- ġo-	P 15.00	- 1						0	0	
Drylag	10 0 0 1	P 15.00	0.8	12		•	•		2.2	33	•
2. Land Preparation				179	(\$61)		818	(191)	•	1,001	(115)
3. Input Materials			•	1, 174	(56%)		1,233	(\$62)		2,933	(332)
Sect	kg	P 2.65/kg	175	191		•			150	295	•
Fertilizer	· · ·						• .	•			
Urea	Kg.	B 4 96/kg	11 91	241	•				144	4-2	
16-20-0	Кg	E 4 44/Kg	25.5	113	۰.						
21-0-0	Kg.	E 2 7/Kg	i- 0 N	٥							•
	<u>8</u>	E 4.62/Kg	8 01	168					514 514 51	686	•
(Average N-Y-K)	¥8	0-11-20							95-5-66		
Agrochemicals			•					•			
resticide		1/17F Q	Ċ	446					() (Ş	
5mour10	- <u>-</u>	T/F01 4		2			•		'n.	724	
Herbicide	Đ	84,000-01 +		•						· · · ·	
L10U10		B 85.6/1	0,40	35	•	·			N	171	
Granule	kg	B 8.3/kg	1.38	H			•	•			
B. Fixed Cost	A		ŝ	666	254		1,049	25%	32	2,324	265
Land charge	•			806						1,179	
Others		-		193						1,145	
C. Total Production Cost	F 4			4,025	100%		4,227	1005		8,964	100%
	• • •										
D. Gross Income F. Net Troome	Έγο Γ	# 2.65/kg	1,800	4770		1 890	5,009 782		2,000	13,250 11 286	
	• • • • • • • • • • • • • • • • • • •	and the second		2			3			3	
F. Incremental Benefit							•	· ·		3.504	
		:									

CROP PRODUCTION COST AND RETURN FOR RAINTED IN PADDY DIRECTSEEDED WITH 2ND CROPPING Cost: Financial Base

								Cos	Cost: Financial Base	1 Base
	11 é t.	Unit		Present				4	1 . Th	With Project
	3 7 10 0	rrace	JUNOER	Fride	1UNOUR (4)	t rrice	(%)	Amount	rrice	(0)
A. Variable Cost			-	3.916	15%	4.307	15%		6,214	2477
1. Man Labor	Man-Day		57.2	1.761	(348)	1.937	(34%)	81.7	2,745	(33 %)
Nursery	-00-	P 15.00	3.5 0	23			•	ю. М	ß	
Repair Dike	-02- 1-02- 1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1		ب	23	1.			<u>ل</u>	ស្ត	
Seeding/Transplanting	þ		15.0	225				15.0	525	
Weeding	ę		12.6	189				12.6	189	
Fertilization	-00-		1.0	ι Γ				1.8	27	
Spraying	-op-		0.5	cO				6*0	14	
Harvesting	Ratio	1/15	13.4	458				29.3	813	
Threshing	-op-	1/15	с. С	458				6.2	813	
Winnowing	-op-	1/25	2.4	275				د. با	488	
Hauling/Storage	Man-Day	P 15.00	2.6	39				្ហា	. 68	
Water Management	-00-		0	0				0	0	
Drying	-op-		1.2	18				2.1	ŝ	
				1,021	(50%)	1,123	(20%)		1,001	(123)
3. Input Materials				1,134	(22%)	1,247	(22%)		2,448	(29%)
Seed	kg	P 2.65/kg	80	212				17 tr	166	
Fertilizer		•								
Urea	kg	P 4.96/kg	45.8	227				127	630	•
16-20-0	kg.	B 4.44/kg	ۍ ۳۹ م	54						
21-0-0	kg	E 2.7/kg	ı	ı						
14-14-14	kg	P 4.62/kg	85.2	394				214	989	
(Average N-P-K)	kg	33-13-12			·			87-30-30		
Agrochemicals										
Pesticide									÷	
Liquid	-1	P 164/1	0.54	68				m	492	
Granule	¥8 Х	# 15.00/kg	8 . 9	133					÷	
Herbicide			3 1	•						
Liquid	J	E 85.6/1	0.54	0 - 17				2	171	
	kg		1.12	თ						
B. Fixed Cost	сц		33	1,292	25%	1,421	25%	35	2,175	26\$
Land charge				611	• •			·	1,085	
				681		,			1,090	
C. Total Production Cost	рц			5,208	1001	5,728	1005		8,389	1005
				1 20 2	#0 C	:		500		
U. Gross Income E Not Trace	60 a X	37/CQ.2 1	040 2	0 004 1 666	2,049	UCC, 7 9		4,000	2 801	
	3			202-		330.				
F. Incremental Benefit									1,979	

CROP PRODUCTION COST AND RETURN FOR IRRIGATION IN PADDY TRANSPLANTING WITH 1ST CROPPING

							٠.																						•					5		4			
th Project	(5)	Stil	(33%)	•		•					•					(12%)	(262)					• .					•			•	262			1005					
Ŧ	Price	6,400	2.867	11	<u>6</u>	204	152	27	27	883	883.	530	75	ō	е Е	1,001	2,532	166		412			989		••		192		ţ	*	2.240	1.170	1.061	8.640		13,250	4,610	10 2 7	
	Amount		81.2	2-7	0.8	13.6	10-1	ο -	80	60 60	6 9	ۍ ۲	5.0	ø	2.2			17		144			214	95-30-30			ຕາ		¢	V	35	ì	•	· · · · ·		5,000		·: · .	
Project	(%)	154	(30%)							•		•				(20%)	(\$#2)														255		а 12 1	1005					1
W1 thout	Price	1,071	1,650													1,101	1,320					ŗ									542		:- " - 27 - 1.4	5.415		6,530	1,115		
	Amount							÷								•	•.	•••																· · · · · · · · · · · · · · · · · · ·		2,464			
	(1)	75%	(30%)										•			(202)	(\$#2)			5.							.*				25%			1001					•
Present	Price	3,701	1,500	17	12	204	152	5 2	ស្ម	396	396	237	33	Ċ	15	1,001	1,200	212		216	<u>o</u>	ì	423				66	148	C L		1.221	528	693	4.922		5,936	1,014		
	Amount		46.4	2.7	0.8	13.6	10-1	0.8	0.8	10.0	ۍ - ا	2.0	ic.	0	1.0			80		5. 	8 - 8	ï	91.5				0-60	9. 40	0 60		22	L.)			•••••	2,240			
Unit	Price			p 15.00	p 15.00				p 15.00	1/15	1/15	1/25	a 15.00	p 15.00	P 15.00			P 2.05/kg		p 4.96/kg	P 4.44/kg	p. 2.7/kg	p 4.62/kg	33-14-13			p 164/1	p 15.00/kg								p 2.65/kg	· · ·		
	Unit		Man-Day	-00-	1001	-90-	-00-	-op-	-op-	Ratio	1001		Man-Day	50	-00			gx		¥.	kg	83 83	Хg	ž			-1	¥.	٣	- <u>t</u>	ç a			A	•	8	р.		···· ·
		4. Variable Cost	1. Man Labor	Nursery	Repair Dike	Seeding/Transplanting	Weeding	Fertilization	Spraying	Earvesting	Threshing	Winnowing	Hauling/Storage	Water Management				Seed	Fertilizer	Urea	16-20-0	21-0-0	14-14-24	(Average N-P-K)	Agrochemicals	Pesticide	pinoti	Granule	nerololoe	640040 Gapaile	Fixed (Others	C. Total Production Cost	(A + B)		E. Net Income		
	Present Without Project	Unit Present Present Without Project Price (\$) Amount Price (\$) Amount	Unit Unit Present Without Project Unit Price (\$) Amount Price (\$) Amount Price 5,400 3,701 75\$ 5,400	Unit Present Without Project Unit Price Amount Price (\$) 100 Price (\$) 100 1.5 1.600 (\$) 1.6 1.2 2.400 1.650 (\$) 1.650 (\$) 1.5 2.467 2.467 2.467 2.467 2.467 2.467 2.4667	Unit Price Present Without Project Unit Price Amount Price (\$) 400 1:500 (\$) 1:500 (\$) 1:500 (\$) 1:500 (\$) 1:500 (\$) 1:500 (\$) 1:500 (\$) 1:500 (\$) 1:500 (\$) 1:500 (\$) 1:500 (\$) 1:500 2.7 41 41	Unit Price Resent Without Project Unit Price Amount Price (\$) Amount Price Nan-Day $\frac{16.4}{1.500}$ $\frac{3.701}{1.500}$ 75\$ $\frac{4}{1.650}$ (30\$) $\frac{1.650}{1.650}$ $\frac{2.860}{2.7}$ -do- p 15.00 0.8 12 $\frac{2.860}{2.7}$ 12	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	UnitPriceResentWithout ProjectUnitPriceAmountPrice(\$)AmountPriceAmountPrice(\$) $\frac{16.4}{1.500}$ $\frac{1.500}{2.7}$ (30\$) $\frac{1.6}{1.650}$ $\frac{12.860}{2.7}$ TS\$Man-Day1 $\frac{16.4}{11}$ $\frac{1.500}{152}$ (30\$) $\frac{1.6}{1.650}$ $\frac{12.860}{2.7}$ $\frac{12.86}{12}$ $\frac{21.860}{2.7}$ ansplanting-do-p p p 0.8 12 $\frac{16.6}{2.7}$ 12 $\frac{2.60}{2.7}$ 12 ansplanting-do-p p p p 0.8 12 $\frac{16.4}{11}$ 204 12 ansplanting-do-p p p 0.8 12 204 12 204 204 -do-p p p 0.0 12 204 12 204 204 204 12 -do-p p p 0.0 12 204 12 204 204 204 -do-p p p 0.0 12 204 12 204 204 -do-p p p 0.0 12 12 204 204 -do-p p p p p p p -do- p p p p p p p -do- p p p p p p p -do- p p p p p p p </th <th>UnitPricePresentWithout ProjectUnitPrice(3)AmountPriceUnitPrice$(3)$$(30x)$$(1, 0)$Man-Day$(1, 0)$$(1, 0)$$(1, 0)$$(1, 0)$Han-Day$(1, 0)$$(1, 0)$$(1, 0)$$(1, 0)Han(1, 0)$$(1, 0)$$(1, 0)$<!--</th--><th>UnitPriceUnitPresentWithout ProjectUnitPrice$\overline{(3)}$AmountPrice$\overline{(3)}$AmountMan-DayPrice$\overline{(3)}$$\overline{(302)}$$\overline{(302)}$$\overline{(302)}$$\overline{(31.2)}$$\overline{2.867}$Man-Day$\overline{(-40-)}$$p$$\overline{1,500}$$(302)$$\overline{1,550}$$\overline{(302)}$$\overline{1,12}$$\overline{2,1400}$ansplanting$-40 p$$\overline{15,00}$$122$$\overline{2,167}$$\overline{441}$$152$ansplanting$-40 p$$\overline{15,00}$$10.1$$152$$2.04$$237$$411$ansplanting$-40 p$$15,00$$0.8$$12$$2.7$$411$$152ion-40 p$$15,00$$0.8$$12$$204$$237$$24$ansplanting$-40 p$$15,00$$0.8$$12$$212$$214$$27ion-40 p$$15,00$$0.8$$12$$212$$214$$27ion-40 p$$15,00$$0.8$$12$$212$$214$$27ion-40 p$$15,00$$0.8$$12$$204$$10.1$$326ion-40 p$$15,00$$0.8$$23$$145$$204ion175$$3.1$$396$$122$$2.0$$122$$2.0ion1/52$$2.0$$237$$2.0$$7.5$$5.0$$7.5ion125$$2.3$$2.3$<</th><th>$\begin{array}{cccccccccccccccccccccccccccccccccccc$</th><th>UnitPriceManuntPriceWithoutProjectInitPriceAmountPrice(\$)AmountPriceIable CostMan LaborMan Labor$\frac{14.4}{10}$$\frac{3.701}{10}$$755$$\frac{14.0}{10}$$\frac{14.0}{12}$Man LaborMan LaborMan Labor$\frac{16.4}{11}$$\frac{15.00}{2.7}$$\frac{15.00}{2.7}$$\frac{15.400}{13.6}$$\frac{12.867}{2.7}$$\frac{12.867}{2.7}$Nurssry-do-$p$$15.00$$12.6$$\frac{10.1}{152}$$\frac{12.867}{2.6}$$\frac{12.867}{2.7}$$\frac{21.8}{2.7}$Nurssry-do-$p$$15.00$$10.1$$152$$12.6$$20.4$$12$Seeding. 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CROP PRODUCTION COST AND RETURN FON IRVIGATION IN PADDY TRANSPLANTING WITH 2MD CROPPING

CROP PRODUCTION COST AND RETURN FOR AAINTED IN PADDY TRANSPLANTING WITH 15T CROPPING Cost: Financial Base

With Project 745 (335) (12\$) (29\$) 26% 1001 22745 23745 235 225 225 189 492 52 32 2, 448 166 989 Price 12, 190 3, 801 630 171 2,175 1,085 1,090 8,389 214 87-30-30 Amount 4,600 m 沽 127 2 ŝ 75% (36%) (12%) (27%) Without Project Price (\$) 100% 25% 3.597 1.307 1,187 4,784 6,038 1,254 2,279 Amount 75% (36%) (12%) (27%) 1001 ŝ 3 Present Price 1,131 972 159 4,557 252 252 179 261 ñ 368 5,751 3,426 ູ 55 ī Amount 36.1 14.4 1.59 0.43 10.11 33 79.6 2,170 °. ĥ. ı ŝ P 164/1 P 15.00/kg в 4.96/kg в 4.44/kg в 2.7/kg в 4.62/kg 33-14-11 P 2.65/kg P 2.65/kg E 85.6/1 E 8.3/kg Unit Price 888888 888888 Unit <u>8</u> 9 សូល ஜ்வ Nursery Repair Dike Seeding/Transplanting 21-0-0 14-14-14 (Average N-P-K) Agrochemicals Festicide Liquid Total Production Cost Threshing Winnowing Hauling/Storage Water Management Drying Land Preparation 2. Land Preparation 3. Input Materials Weeding Fertilization Land charge Granule Granule Herbicide Liquid Harvesting Fertilizer 16-20-0 A. Variable Cost 1. Man Labor Gross Income Spraying B. Fixed Cost D. Gross Incon E. Net Income Urea Others Seed (H + H) . ت

2,547

Incremental Benefit

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$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		Unit	Price	Amount	Price	(\$)	Amount,	Price		Amount	Price	(*) (*)
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Variable Cost				2.874	15%		3.018	15%		<u>6,400</u>	る計上
Alse -0^{-1} F 15.00 1.9 29 20 7 11.8 27 21.9 21.9 21.9 21.8	1. Man Labor	Man-Day		6- 6-	1.306	(3#2)		1,371	(3#2)	81.2	2,867	(33%)
Atten -0 F 15.00 1.2 18 -0- 15.00 1.2 18 -0- 15.00 1.2 18 -0- 15.00 1.2 18 -0- 15.00 1.2 13.6 -0- 15.00 1.2 13.6 -0- 15.00 1.2 13.3 33.8 27 13.6 27 13.6 27 13.6 27 13.6 27 13.6 27 13.6 27 13.6 27 13.6 27 13.6 27 13.6 27 13.6 26 26 26 26 26 26 26 26 26 26 26 26 27 27 27 27 26 26 26 26 26 26 26 26 26 26 26 26 26 26 26 27 27 27 27 26 27 27 27 27 27 27 27 <th26< th=""> <th26< th=""> 26</th26<></th26<>	Nursery	-00-	· .	1.9	62			•		с.	- - - -	
Transplanting -0 F 15.00 14.1 216 10.1 15.2 204 ation -0 F 15.00 14.1 216 121 11.6 27 ation -0 F 15.00 0.8 12 11.6 11.8 27 ation -0 F 15.00 0.8 12 13.3 318 833 ation -0 F 15.00 0.8 12 13.3 318 833 Storage -0 F 15.00 1.2 13 318 833 22 318 833 23 318 23 318 23 318 23 318 23 318 23 318 23 318 23 318 23 318 33 318 22 21 110 114 114 114 114 114 114 114 114 114 114 114 114 114 114 114 114 114	Repair Dike	-00-	•	~	<u>6</u>					0.8	2	
ation -00- F 15.00 10.3 122 10.1 123 ation -00- F 15.00 0.3 12 123 133 123 133<	Seeding/Transplanting	-op-		27 27	216					13.6	204	
ation -0 P 15.00 0.8 12 -1.8 27 ation 1/15 1.3 318 1.3 318 2.3 318 2.3 ation 1/15 1.3 318 1.3 318 2.3 318 2.3 318 2.3 318 2.3 318 2.3 318 2.3 318 2.3 318 2.3 318 2.3 318 2.3 318 2.3 318 2.3 318 2.3 318 2.3 318 2.3 318 2.3 318 2.3 318 2.4 31.6<	Weeding	-op-		10.8	162					10.1	152	
as -40^{-1} $1/5$ 0.8 $1/2$ $1/6$ $1/5$ 2.5 318 2.7 5.0 5.0 5.0 5.0 5.0 5.0 5.0 7.5 5.0 7.5 5.0 7.5 5.0 7.5 5.0 7.0 1.6 5.0 7.5 5.0 7.5 5.0 7.5 5.0 7.5 5.0 7.5 5.0 7.0	Fertilization	1001	÷ .	0.8	12						27	
α_{11} γ_{11} γ_{12} γ_{13}	Spraying	-00-	# 15.00	0.8	22					8.1	27	
max -0^{-1} 1/15 2.5 3.8 -0^{-1} 1/15 2.5 3.8 0^{-1} <	Harvesting	Ratio	1/15	13.5	318					31-8	883	
Storage Accord -0 $1/25$ 1.6 191 4.5 5.00 4.5 5.00 1.2 5.00 1.2 5.00 1.2 5.00 1.2 5.00 1.2 2.033 2.2 2.033 2.2 2.033 2.2 2.033 2.2 2.033 2.2 2.033 2.2 2.033 2.2 2.033 2.2 2.033 2.2 2.033 2.2 2.033 2.2 2.14 2.2	Threshing	-00-	1/15	2.5	318					6 . 9	883	
Scorage Man-bay $F_{15,00}$ 1.2 18 5.0 75 Research $-do F_{15,00}$ -1 123 (333) 2.2 333 2.2 333 2.2 333 2.2 333 2.2 333 2.2 333 2.2 333 2.2 2.2 333 2.2 2.2 3.2 2.2 3.2 2.2 3.2 2.2 3.2 2.2 3.2 2.2 3.2 2.2 3.2 2.2 3.2 2.2 3.2 <	Winnowing	100-	12	1.6	191					<u>ب</u>	530	÷
magement-do-E15.00 -3 -1 0 0 0 maxition-do-E15.00 0.8 12 333 322 212 333 paration-do-E15.00 0.8 12 333 322 213 1.033 tertailskgE 2.5 1.033 1.033 1.033 1.033 1.033 tertailskgE $4.96/kg$ 30.6 522 222 1.033 1.122 1.123 erkgE $4.34/kg$ 2.2 522 223 1.123 1.123 1.123 erkgE $4.34/kg$ 2.2 53 30.6 52 234 939 0 kgE $2.7/kg$ 2.2 23 1.123 214 714 0 kg $2.7/kg$ 2.1 214 939 2214 939 10 kg $2.7/kg$ 2.1 214 939 2214 939 10 kg $2.7/kg$ 2.1 214 234 2214 939 10 kg $2.5/kg$ 1.33 214 237 232 214 232 10 kg $2.5/kg$ 1.14 10.37 2.14 $333/kg$ 3.55 2.14 10 kg $2.5/kg$ 1.33 2.14 3.55 2.54 3.52 1.03 10 kg $2.5/kg$ 1.14 1.03 2.05 1.14 1.03	Hauling/Storage	Man-Day	· .	1.2	18				•••	5.0	75	
erration-do-F 15.000.8123332.23331.007perationerrationterialskgF 2.65/kg95222(233)1.127(233)2.120errationkgF 4.96/kg30.6152222(233)1.127(233)2.120errationkgF 4.96/kg30.6152222(233)1.127(233)2.120errationkgF 4.96/kg30.6152222(233)1.127(233)2.120okgF 2.1/kg12.25959572.1499data1F 164/11.312.147113492data1F 16.0/kg5.1/kg5.1/kg5.24099data1F 15.00/kg3.3732903255254data1F 15.00/kg3.37329052552740data1F 15.00/kg1.312.149952552740data1F 15.00/kg3.3732905255355356datakgF 15.00/kg3.373290525535735356datakgF 15.00/kg3.373290525535735356datakgF 15.00/kg3.361530699525535735356datakgF 1009,01410059955,0001	Water Management	100-		r	1					0	0	
peration 105 (333) $\frac{195}{122}$ (333) $\frac{132}{122}$ (133) $\frac{1101}{122}$ terials kg $2.65/kg$ 55 $\frac{105}{222}$ (283) $\frac{112}{122}$ (283) $\frac{112}{122}$ (283) $\frac{1120}{122}$ er kg $2.65/kg$ 55 222 (283) $\frac{112}{122}$ (283) $\frac{112}{122}$ $\frac{114}{14}$ 714 0 kg $2.7/kg$ $1.2.2$ 5.96 5.06 5.22 1.14 714 1 kg $2.7/kg$ $1.2.2$ 5.96 5.92 5.92 5.92 5.92 1 kg $2.5/kg$ 1.21 2.14 3.82 1.02 5.92 5.00 5.22 1 kg $2.5/kg$ 5.05 $2.5/kg$ 5.26 5.26 5.26 5.26 1 1.21 2.14 3.56 2.56 2.56 2.26 2.26 2.26 2.26 2.26	Drylag	-00-	۰.	0.8	12					2.2	ñ	
tertalskg $P : 2.65/kg$ 95 $\frac{1.073}{252}$ (285) $\frac{1.127}{16}$ (235) $\frac{2.532}{14}$ erkg $P : 4.96/kg$ 95 $\frac{256}{52}$ $\frac{1073}{54}$ $(285, \frac{1.127}{14})$ $(235, \frac{2.532}{14})$ 0kg $P : 4.96/kg$ 10.2 $\frac{95}{54}$ $\frac{1.073}{54}$ $(285, \frac{1.27}{24})$ $\frac{2.13}{24}$ 0kg $P : 4.96/kg$ 12.2 $\frac{94}{54}$ $\frac{2.137}{64}$ $\frac{959}{5-30-30}$ 1.44kg $P : 1.62/kg$ 61.5 $\frac{2.14}{56}$ $\frac{959}{5-30-30}$ 1.461 $P : 1.61/kg$ 1.31 2.14 $\frac{959}{5-30-30}$ 1.461 $P : 1.60/kg$ 1.31 2.14 $\frac{999}{5-30-30}$ 1.461 $P : 1.71/g$ 2.14 $\frac{999}{5-27}$ $\frac{2.23}{35}$ 1.461 $P : 1.71/g$ 2.14 $\frac{995}{56}$ $\frac{2.23}{35}$ $\frac{2.240}{35}$ 1.461 $\frac{1.72}{71}$ 2.14 $\frac{999}{56}$ $\frac{2.23}{57}$ $\frac{2.240}{35}$ 1.461 $\frac{1.73}{71}$ 2.14 $\frac{995}{56}$ $\frac{2.24}{50}$ $\frac{1.710}{71}$ 1.461 $\frac{1.66}{70}$ $\frac{2.6}{700}$ $\frac{2.6}{700}$ $\frac{2.23}{72}$ $\frac{2.24}{70}$ 1.461 $\frac{1.6}{70}$ $\frac{2.6}{700}$ $\frac{2.6}{700}$ $\frac{2.6}{700}$ $\frac{2.790}{700}$ 1.461 $\frac{2.6}{700}$ 1.800 $\frac{1.70}{70}$ $\frac{1.70}{700}$ $\frac{1.70}{700}$ 1.4611 $\frac{2.6}{700}$ 1.800 $\frac{1.70}{70}$ $\frac{2.6}{700}$ $\frac{2.6}{7$		-			495	(33%)		520	(13%)		1,001	(12\$)
werkg $R = 2.65/kg$ 95252 μ_4 166okg $E + 4.96/kg$ 30.617254 124 114 114 0kg $E + 4.96/kg$ 30.6172 54 24 124 114 114 0kg $E + 4.96/kg$ 30.6172 54 26 214 989 36 $R = 1.7/kg$ $2.57/kg$ 64.5 298 $25-12-9$ $95-30-30$ 36 1 1 1 1 1 1 2 114 $1de$ 1 1 1 214 $2.7/kg$ $5-12-9$ $95-30-30$ $30a$ $25-12-9$ 64.5 298 $25-12-9$ $95-30-30$ $95-30-30$ $1de$ 1 1 1 214 2.14 382 $100/kg$ $5-30-30$ $1de$ 1 2 214 2.14 32 214 32 $100/kg$ $1de$ 1 2 2 2 2 2 2 2 $1de$ 1 2 2 2 2 2 2					1,073	(285)		1, 127	(28%)		2,532	(\$62)
erkgE $4.96/kg$ 30.6152541447140kgE $4.96/kg$ 12.25454545414kgE $2.7/kg$ 12.25454545414kgE $2.7/kg$ 12.25454545414kgE $2.7/kg$ 54.529854545414kgE $1.6/kg$ 1.31214989555414112141.3121436555527414112141.3121432492363614112141.3121432492363614112141.31214323636361411212363625253614kg13.82100%1,8905,0095,00013,25614kg2100%1,8905,0095,00013,25614113.822100%1,8905,00013,25615113.822100%1,8905,00013,25616113.822100%1,9905,00013,25616111111111611111 <td>Seed</td> <td>kg S</td> <td></td> <td>95</td> <td>252</td> <td></td> <td>•</td> <td></td> <td></td> <td>44</td> <td>166</td> <td></td>	Seed	kg S		95	252		•			44	166	
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Fertilizer	• .			•							
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Urea	kg	E 4 96/Xg	30.6	152					144	714	:.
14kg P_{162}/kg $ -$ 26 N-P-K)kg $P_{1.62}/kg$ $6_{4.5}$ -298 $-95-30-30$ 26 N-P-K)kg $P_{1.62}/kg$ $6_{4.5}$ -298 $-95-30-30$ 26 N-P-K)kg $P_{1.62}/kg$ $6_{4.5}$ -298 $-95-30-30$ 26 N-P-K)kg $P_{1.62}/kg$ -131 214 -395 $-95-30-30$ 26 N-P-K)kg $P_{1.62}/kg$ 1.31 214 -3 492 26 No 1 271 214 -37 32 171 21d1 $P_{1.61}$ 0.37 32 214 255 35 254 21d1 B_{25}/kg 923 322 1005 $1,179$ $1,179$ 21d1 B_{25}/kg 948 255 995 255 35 $2,240$ 21d1 2750 948 255 995 255 35 $2,240$ 21d kg 1005 140 1005 $9,95$ 255 35 $2,240$ 21d kg 1400 $4,014$ 1005 $8,640$ $13,750$ 21d kg 1400 $4,014$ 1005 $5,000$ $13,250$ 21d kg 995 $5,000$ $5,000$ $5,000$ $5,000$ $13,250$ 21d 1005 995 $5,000$ $5,000$ $5,000$ $5,000$ $13,250$ 21d 200 $1,800$ $4,770$ $1,800$ $4,770$ $1,800$ $5,0$	16-20-0	kg	B 4 44/kg	12.2	75							
14kg $P.4.62/kg$ 64.5 298 298 1cals1 2.14 9891cals1 $2-12-9$ 64.5 298 1cals1 $2-12-9$ 64.5 298 1cal1 $2-12-9$ 64.5 $2-12-9$ 1cal1 $2-12-9$ 64.5 $2-12-9$ 1cal1 $2-12-9$ $2-12-9$ $2-12-9$ 1cal11 $2-12-9$ $2-12-9$ 1cal1<	21-0-0	kg B	P 2.7/kg	. 1	,				•			
$ \begin{array}{ccccc} \text{ge N-P-X} & \text{kg} & 25-12-9 & 95-30-30 \\ \text{ideals} & 1 & \text{P} 164/1 & 1.31 & 214 & 3 \\ \text{ideals} & \text{kg} & \text{P} 5.00/\text{kg} & 1.31 & 214 & 3 \\ \text{all} & \text{kg} & \text{P} 5.6/1 & 0.37 & 32 \\ \text{ide} & 1 & \text{P} & \text{B} 5.6/1 & 0.37 & 71 \\ \text{all} & \text{kg} & \text{P} & \text{B} 3.3/\text{kg} & \text{B} .57 & 995 & 255 & 35 & 2,240 \\ \text{all} & \text{kg} & \text{P} & \text{B} .3/\text{kg} & \text{B} .57 & 71 \\ \text{all} & \text{all} & \text{kg} & \text{P} & \text{B} .3/\text{kg} & 3.3 & 948 \\ \text{rge} & \text{R} & \text{R} & \text{R} & 3.3 & 806 \\ \text{rge} & \text{R} & \text{R} & 3.3 & 806 \\ \text{rge} & \text{R} & \text{R} & 1,800 & 4,770 \\ \text{rge} & \text{R} & \text{P} & 1005 & 5,000 & 13,256 \\ \text{relion Cost} & \text{P} & \text{P} & 2.65/\text{kg} & 1,800 & 4,770 \\ \text{rge} & \text{P} & 3,822 & 10005 & 5,009 \\ \text{rge} & \text{R} & \text{P} & 3,612 \\ \text{relion Cost} & \text{R} & \text{R} & 3,612 \\ \text{rge} & \text{R} & 3,612 & 0.5,009 & 5,009 \\ \text{rge} & \text{R} & 3,615 \\ \text{rge} & \text{R} & 3,615 \\ \text{rge} & \text{R} & 1,800 & 4,770 \\ \text{rge} & \text{rge} & 3,612 \\ \text{rge} & 1,800 & 4,770 \\ \text{rge} & \text{rge} & 5,000 & 13,526 \\ \text{rge} & 3,615 \\ \text{rge} & 1,800 & 4,770 \\ \text{rge} & 1,800 & 4,770 \\ \text{rge} & \text{rge} & 3,612 \\ \text{rge} & 1,800 & 4,770 \\ \text{rge} & 1,800 & 1,800 \\ \text{rge} & 1,800 \\ \text{rge} & 1,800 & 1,800 \\ \text{rge} & 1,80$	46-46-46	kg	B 4.62/kg	64.5	298			-		214	989	•
IdealsIdealsIde1 $1 + 164/L$ $1:31$ 214 3 492 Ide1 R P $15.00/kg$ $1:31$ 214 3 492 Ide1 R P $15.00/kg$ $1:31$ 214 2 171 Ide1 R P $15.00/kg$ 2.37 32 2.240 2.54 Ide R P $8.56/L$ 0.37 32 2.95 2.54 2.54 Ide R P $8.56/L$ 0.37 32 2.40 1.770 Ide R P 8.640 0.37 32 2.95 2.54 9.540 rge R 8.06 1.005 1.005 4.014 1005 8.640 rge R R $2.65/kg$ 1.800 4.770 1.890 5.009 5.009 3.651 Benefit P R 995 5.009 5.009 5.009 3.651 3.651	(Average N-P-K)	20 27	25-12-9			•	. •			95-30-30		
ide 1 P 164/1 1.31 214 ide kg P 15.00/kg 1.31 214 ide 1 P 85.6/1 0.37 32 ide 1 1 1 1 ide 1 1 1 1 rge 1 1 25 25 25 rge 1 1 1 1 1 rge 8 33 948 255 35 2,40 rge 8 8 1 1 1 1 rge rg 3 322 1005 1,005 5,000 13,550 rge rg 1 1 1005 1,800 4,770 1,890 5,000 5,000 13,550 rg rg 995 995 995 5,000 13,550 3,610	Agrochemicals		•		•							
14 1 1.31 214 32 14 1 1 1 32 14 1 1 0.37 32 14 1 1 32 34 14 1 1 1 <	Pesticide				4 				::	•		
Add Kg P 10-00/Kg 231 32 1de 1 E B5.6/L 0.37 32 1de 1 E B5.6/L 0.37 32 1de kg P 8.57/L 0.37 32 ref P 8.57/L 0.37 32 255 ref P 8.640 1.179 1.179 ref P 3.822 100% 1.42 100% retion Cost P 8.640 1.42 100% ref P 3.822 100% 1.800 4.770 ref P 2.65/Kg 1.800 4.770 1.890 5.000 ref P 2.65/Kg 1.800 4.770 1.890 5.000 13.250 e F P 2.65/Kg 1.800 4.770 1.890 5.000 3.561	prnbrn	-	T/hQ1 2		7					, n	264	•
Add1E85.6/10.37321711dkgP8.37kg 3.57 32 71 711dkgP8.57 948 255 35 255 35 rgeR8.640 142 142 1005 $1,014$ 1005 $1,061$ rigekgP $2.65/kg$ $1,800$ $4,770$ $1,890$ $5,000$ $13,250$ ekgP $2.65/kg$ $1,800$ $4,770$ $1,890$ $5,000$ $3,610$	eranute	89 89	# 15.00/kg	-				•				
141185.6/1 0.37 3217110.6kg2 $8.3/kg$ 8.57 33 995 253 35 $2,240$ rge8.3/kg33 948 254 995 253 35 $2,240$ rge8.640 33 948 254 192 $1,014$ 1005 $8,640$ rgekg2 $2.65/kg$ $1,800$ $4,770$ $1,820$ $5,009$ $5,000$ $13,250$ enefitPenefit $3,610$ 995 $5,009$ $5,009$ $5,000$ $3,610$	Herbicide								·. ·.			 :_
Wile kg F 8.3/kg B.57 71 25% 35 2240 rga 948 25% 948 25% 35 240 rga 906 12 142 100% 1,014 100% 8,640 iction Cost P 2,822 100% 1,890 5,000 13,250 iction Cost P 2,65/kg 1,800 4,770 1,890 5,000 13,250 Benefit Benefit 995 3,515 3,515 3,515	Liquid			0.37	35					Ň	171	÷
rge rge kg P.2.55 35 2.540 1,179 142 142 1,004 1,014 1,014 1,014 1,014 1,014 1,014 1,014 1,014 1,014 1,014 1,014 1,014 1,014 1,017 8,640 13,550 13,615 8,640 13,770 1,179 1,250 1,001 1,0000 1,0000 1,0000 1,00000000	Granule	59 I		8-57	5	1						1
B06 142 142 3,822 3,822 1,005 8,640 7,70 7,70 7,70 7,70 7,70 7,70 7,890 7,009 7,0000 7,0000 7,0000 7,0000 7,0000 7,0000 7,0000 7,0000 7,00000 7,00000000	ixed Cost	nu	•	Ě	242	55		366	25%	32	2,240	262
P 142 1401 1005 1,014 1005 5,600 kg P 2.65/kg 1,800 4,770 1,890 5,000 5,000 P 2.65/kg 1,800 4,770 1,890 5,000 5,000 3,515 P 3,515 3,515 1,890 1,890 1,890 5,000 1,860 1,860	Land charge				806				· · · · · · · · · · · · · · · · · · ·		1,179	
E 4,014 100% 8,640 kg 2.2.65/kg 1,800 4,770 1;890 5,009 5,000 13,250 8,640 3,515 995	Others				142		: :	•			1,061	
e kg 2.65/kg 1.800 4,770 E 890 5,000 Benefit	otal Production Cost	G .			3,822	1005	5. 5.	4,014	1005		8,640	1002
e kg 2-2.05/kg 1,600 4,770 1,690 5,009 5,009 Banefit	A + B)	•										
Banefit Banefit	ross Income	х У	2.05/Kg	1,800	01.2		1.890	5,009		2,000	13,250	
Benefit	P CI	14			Ω 1	-	-	CAA	-		4,010	
	resonantel Bosoffe										0.648	•
	TIGUAG TENGARAJIN		•								ci o fo	•

CROP PRODUCTION COST AND RETURN FOR RAINTED IN PADDY TRANSPLANTING WITH 2ND CROPPING

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	936	(\$)	\$16	(29\$)				•				(425)							•	-		a.	50	100\$	<u>.</u>	: : :	•		an t San t	-
	Cost: Financial Base	Coconut Price (272.4						134.4	47 74		윘	2	<u>6</u>							· . ·		27.2	299.6		640		340		
	Cost: F	Amount P	, vi		1				4801/ 1	#80 <u>2</u> /			15.00	1007				1 1	ı			:	105	0	1	480+4-5 1				
		(\$)	65%	(12)			•••			•.	1000	(4)5)	t .		(27%)	-							35%	1005	•					
		Price	8,157	924	5	12	ວິແ	5 U 4	612	•	0 - 0 -	2, 040 600	1,200	2,040	3,393		1,110						4,405	12.562		15, 480	4.12	2,918	·	
•		Sugar Amount		61.5	((6°0	איג כ	າ ດ	54.1			1002	2005	24045		218 5	250.0	6/0h	70.5	04-57-061			548			909 008	2.06			
IND RETORN		(\$) ur	65%	(84)								(405)			(21%)								35%	100%					·	
TION COST /	· ·	Sugar Cane Flan Price	11,74T	1,535	225	22.5	5 7 7 7	00	1128		111	2,082	1,200	2, 530	<u>3,768</u> 259	с П.А. 1 1	1,166	206	257		188		6,343	18.090		20, 437	244 244 2	2.347		
CROP PRODUCTION COST AND RETORN		Amount Sug		102.3	ξ	ທຸ ແ ນ	2 v 2	-	75.2			3475	500% 500%	480%	51,700	221	262.5	± ** €	71.5		2.8	·				8 901	3.04			
· · ·		Unit Price	-	•	-		1 1 0 0 1 1		g.			P600/ha	P600/ha	nno.	B5/1000	Ph of /tra	Pu.uu/kg	P4.62/kg	E3.6/kg	64-62-402	£77.5		245			1 / 8700	E/t			
		Unit	-		Da	1 00 1		99	1 00 1	1		P/ha		1 00	₽5/1000/kg		1		1° I		ді і	G 4	ца	ណ		۵	н ат	д		
			Variable Cost	1. Man Labor1/		Land preparation	Flanting a mandring Weeking a Cultivation	Furtilization	Harvesting Hauling	Transparting Processing		z. mecnanical rower Land Preparation	reparation Weeking & Cultivation	Transporting		(2) Fertilizer	16-20-0	14-14-14	0-0-00	(Average N-F-K (3) Pesticide		Crande	B. Fixed Cast	-		D. Gross Income	bugar yieid Malasses	E. Net Income	(D-C)	<pre>1/ Unit Price is P28/Nuts 2/ Unit price is P8.75/nuts 3/ Unit price is PL.S/ha</pre>

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ESTIMATED CROP PRODUCTION COST AND RETURN FOR UP-LAND CROPS WITH PROJECT

Bhit	Price	Amount			ADOUNE	Price	(王)	Amount	Mung Beana Price	<u>(ه)</u>
			3,812	71%		5,792	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		3,250	64%
	215/day	গু। ব	1 <u>195</u> 60	(26)	ស្តែសត្វ	1,125 30 75 180	(12\$)	01 33 55	8118 348	(11)
		११७५२७३३	1,1,2,2,2,2,0,0,0,0,0,0,0,0,0,0,0,0,0,0,		างพงพชะะ	 »២៩៩៩៩៩៩ ១៩៩៩៩៩ ១៩៩៩៩៩ ១៩៩៩៩៩ ១៩៩៩៩៩ ១៩៩៩៩៩៩ ១៩៩៩៩៩៩ ១៩៩៩៩៩៩ ១៩៩៩៩៩៩ ១៩៩៩៩៩៩ ១៩៩៩៩៩៩៩ ១៩៩៩៩៩៩ ១៩៩៩៩៩៩៩ ១៩៩៩៩៩៩៩ ១៩៩៩៩៩៩៩ ១៩៩៩៩៩៩៩៩ ១៩៩៩៩៩៩៩៩ ១៩៩៩៩៩៩៩ ១៩៩៩៩៩៩៩៩៩ ១៩៩៩៩៩៩៩៩៩ ១៩៩៩៩៩៩៩៩៩ ១៩៩៩៩៩៩៩៩៩ ១៩៩៩៩៩៩៩៩៩ ១៩៩៩៩៩៩៩៩ ១៩៩៩៩៩៩៩៩៩ ១៩៩៩៩៩៩៩៩៩ ១៩៩៩៩៩៩៩៩៩ ១៩៩៩៩៩៩៩៩៩៩ ១៩៩៩៩៩៩៩៩៩៩ ១៩៩៩៩៩៩៩៩៩ ១៩៩៩៩៩៩៩៩៩៩៩ ១៩៩៩៩៩៩៩៩៩៩ ១៩៩៩៩៩៩៩៩៩ ១៩៩៩៩៩៩៩៩៩ ១៩៩៩៩៩៩៩៩ ១៩៩៩៩៩៩៩៩៩ ១៩៩៩៩៩៩៩៩៩ ១៩៩៩៩៩៩៩៩៩៩ ១៩៩៩៩៩៩៩៩៩៩ ១៩៩៩៩៩៩៩៩៩៩ ១៩៩៩៩៩៩៩៩៩៩ ១៩៩៩៩៩៩៩៩៩៩៩ ១៩៩៩៩៩៩៩៩៩៩៩៩ ១៩៩៩៩៩៩៩៩៩៩៩៩៩៩ ១៩៩៩៩៩៩៩៩៩៩៩៩៩៩៩៩៩៩៩៩ ១៩៩៩៩៩៩៩៩៩៩៩៩៩៩៩៩៩៩៩៩៩៩៩៩៩៩៩៩៩៩៩៩៩៩៩៩		1100074	, <i>ដោះដាប់</i> ថ្ងៃខ្លួន	
		• • •••	1,300	(24%)		1,300	(\$#1)		1,300	(261)
	83,2,kg	21	2,017 162	(37%).		<u>3367</u>	(36\$)	50	1,605 300	(32%)
ğ	B4.96/Kg 3.6/Kg 4.62/Kg 6.6/Kg 60-30-30	67 214 214	332 389		49 100 260 70-120-60	243 360 1,716		214 30-30-30	58 5	• .
	¥/8/1a	3(534		61	848	: • • • • •	21	316	
				: ·	· · ·	: 				
•	· · · · · ·	4:1.6	1,586 1,085 <u>4</u> / 501	5	62%	3,591 1,085 2,506	385	56.8	1,845 1,085 760	84 90 11
			5, 398	100%		9,383	100\$		5,095	1002
	23.34/kg	3,500	11,690		17,300	34,600				•
			6,292			25,217				

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116196 69213 6524 8461 5894 5894 5894 65.01 48.72 82.67 64.87 78.67 54.37 54.37 74.88 60.78 60.78 109.59 66.60 42 Total 24.8 286044 111325 27281 11028 13701 16986 8400 2750880 8.18 10.26 8.12 0.98 14.93 13058 163 187 1867 2665 2200 17.8 1394 229240 229240 229240 229240 229240 229240 229240 229240 229240 18691 143820 156312 149467 137611 119576 184892 188425 DEC 8. 8 9-19 10.36 13-70 14.45 13.63 20999 13193 19.3 1713 2665 2000 2456 1322 NON 2 11.5 8.67 11.63 15.58 12.96 8.48 11.59 0.50 19137 10795 50600 19811 3838 2649 1309 47.8 69 5 13.16 3.40 11.79 0.50 50600 9871 3838 1389 11.5 4 32 11.63 8.17 19433 1332 10/0 69 SEP 9.69 21.30 8-84 0-11 1 0.33 43560 229 3185 22 31462 98 34.8 999 10 83 83 AUG LABOR FORCE REQUIREMENT AT PRESENT 15.38 12.02 1 0.33 31.8 11.01 13.04 18444 5076 17727 1473 ស្តីខ្លួ JUL 12.97 18563 37.3 20.51 3.59 2.89 3.23 6769 12.57 57068 131 412 166 53 JUN 12.19 591 166 2200 182122 6.68 4023 8155 5.52 4.73 0.65 29392. 20/6 10.87 10.61 8.77 1305 88 MAY Ξ 211858 2217 1.45 1.67 1.64 2000 7.6 1.49 11.68 17.74 6380 552 1719 1479 168 119 APR 2 229240 .8°.26 17.74 10.78 223181 10.15 2.6 MAR 2217 2748 992 102 229240 185700 9.13 12.14 8.71 17.24 137755 1456 9.17 19.0 20862 1559 2154 2748 FCB 845 161 10.81 5.82 17.24 10.78 229240 186274 9.13 9 17 8.89 10.01 20862 13983 698 18.7 1559 2154 2748 JAN 862 1477 1273 1120 113 97 125 255 200 Area 4400 2285 330 170 dequirte.) Rainfed Paddy Direct seeding 1st "nting 1st "nting 2nd Direct Seeding 1st 2nd 1 Transplanting 1st 2nd 2 1st 3rd 3rd 3rd S Paddy Direct seeding Direct seeding Transplanting Transplanting Rainfed Paddy Ratio of C/D Sugar cane Plant cane Ratoon cane Total Labor Requirement Labor Force Sugar cane Plant cane Ratan cane Irrigated Available Irrigated Coconut Coconut Balance Item Paddy Labor ିର . . **;** . م **_** ŝ ⊊ ଳ Â ଳ

DRAFT ANIMAL FORCE REQUIREMENT AT PRESENT

Total		0.01-0 0.01-0 0.01-0	وبي م.م.م	, 		46640 18966 3723 1582	10192 6875	505 505 505	89863	1646161	•	5
DEC 1			· · ·	0.42 0.42				5 73	95	137180 1	137084	0.1
NON		1.79				4090 340	7477	108	6015	137180		4 • 4
oct		3.55 3.98	2.31	2.23		8112 677	2941	216	11946	137180	125234	8.7
SEP		2.89 3.24	1. 88 8	1.8 3		6604 551	2303	176	ħ272	137180	127456	7.1
AUG		0.07 0.08	0.05	0.05	· .	160 14	ен С	10	243	137180	136937	0.2
JUL.		1.02	0.66	0.55		4488 353	975	62	5878	137180	131302	ц. Э
NUL		4.28 4.58	2.79	2,30		18832 1511	4121	276	0#1740	137180	112440	18.0
MAY		4.28 4.58	2.79	2,30		18832	4121	276	54740	137180	112440	18.0
APR		1.02	0.66	0.55		353 353	975	62	5878	137180	131302	е. т
MAR				0.42				ດ ⊐	16	137180	137164	.0
FEB				2.72 2.18			• • •	266 22 22	288	137180	136892	0.2
JAN				ເຊັ່ງ 18 18			•••	277 22	299	137180	136881	0.2
Area						4400 2285 330 170	1477 1273	113 97 113	· · ·			
		1st 2nd 2nd 2nd		9 4 9 4 9 1 9 9 7 9 1 9 9 7 9 1 9 9 7 9		2 shd 2 shd	1st 2nd 2nd	and to the state				8
1	Labor Requirement/ha	Direct seeding Transplanting	Irrigated Paddy Direct seeding	Transplanting	Labor Requirement for each Operation	Rainfed Paddy Direct Seeding Transplanting	Irrigated Faddy Direct seeding	Transplanting	Total Labor Requirement	Available Labor Force	unce	Ratio of C/D
Item	Labor Requi	Dire Tran	Irri Pad Dire	Tran	Labor Requi for e Opera	Rain Dire Tran		Tran	Tota Requ	Avai Labo	Balance	Rati
	, , ,	•	S S	· . · ·	N	?	S .		m	ಸ	ഹ	6.

LABOR FORCE REQUIREMENT WITH PROJECT

		ŝ	92.58 90.58	0 29 20	0.58	22.88	1.78	7 28	0			02.88			N .	150.2	19-2				279,973 271,288	980	810	, 718 318	51,708	246	• 051	152	180	40,712	532	860	810 810	14,759	464	792	15,471	8,035	į	, 367 , 025 , 400	-019 		34.1
TENOT		-		• ;								•		•							· .							. ,		07 82 82		•		•	01			ер		0 1,422,301 0 1,361,025 0 4,166,400	0 2.744;019		
U S S			3.25		11.13	á	2		3 .5		16.2	ţ	06-11	•	C Lic	0.03					9,820		1,968		917 7	ě	17 556	, r	25C1C		7,700		3, #85	2,607	. •		062.01			99,210 58,100 347,200			14.2
NON			16.21	11 90	126-R	0 C L	5.1	26.68	20.1	26.73	10-39	26.68	5.0		, u tc	0*+7	:				46,549		9,726		16,038	266.2	35,870		1,192	10.672	2,832	5,747	2,23U 2,860	2,223	•		10,065		1	125,496 141,072 347,200	221,704	KU0, 120	3°
Get	in t		26-73	1	5	26.68	21-0	27.0		27,03	2.42	26.98	\$. 59 16			y. 1					80,056 31,118		6,234		16,230	53,227	30,583	10.672	351.0	10.800		5,811	520	202	2,382		157 . 8	·		251,118 239,072 347,200	96,082	100,160	C C C C .
Sept			21-03	5	0710	26.98	AF - 2	4.63		0 46		2.66	11.28		30.5						80.955 7.248		1,452		285	-B	2,173	1,792	000	1.857	2024	.66	286		2,948	18,553				195,805 168,927 347,200	151, 395	110,213	H Y H
Aug		•	0.46		56-61	2.66		16.92		10.51		15.72	27 U.	,	1.0			- 1			1,378	1	617		9,558	5,307		1,064		6 768	2010	195	0 220	1 3 1 3	8	205				14,794 29,780 347,200	332,406	311,420	, r
Jul			19-51	1	11.07	15.72		18.22		13,68		22.18	, HO	,	3 5		•				58,432		00/ 11	:	7,002	31,361		6,288		7 288		2,941	316 C		1,218	5, 125				120,287 116,583 347.200	226,913	230, 517	
lun			13.68	43.46	a E	22.18	42 16	3.83		6. D7		8.66	NC 01		2¢.6				:		40,972		a, <uu< td=""><td>26 N76</td><td>2,592</td><td>44,249</td><td></td><td>8,872</td><td></td><td>17,384</td><td></td><td>1,305</td><td>1 766</td><td></td><td>2,099</td><td>5,043</td><td></td><td></td><td></td><td>112,004 142,508 347,200</td><td>235, 196</td><td>201[,] 092</td><td></td></uu<>	26 N76	2,592	44,249		8,872		17,384		1,305	1 766		2,099	5,043				112,004 142,508 347,200	235, 196	201 [,] 092	
Yay			6.07	14-91		8.66	12.01						Ţ	÷.	9.1	2 UD					18, 180		3,642	A clic	01640	17.277		3,464		5,964					1,259	1,866	9,322		·	54,010 62,814 347,200	293, 190	284,386	
Apr		• •		5.65	20 80		to RT	2	28.93							C -	20.43							19,358			•		11.572	1, 348							103	u 188		33, 221 12, 029 347, 200	913,979	335, 171	•
Mar		1. 1		17.44	50 00		12 01		29.23		36.19		36.19			5	5.86				:	-		17,538	*****				11,692	1,576			7,781	5,248	•		2,575	1 201	2	46,035 34,845 34,845	301,165	312,355	
Feb			01 3c	8-01	24.0		36.19	16-22	2.54		22.09		22.09			00 20 20 20	11.27				108, 389		21 714	276			72, 199		14,476 1.016	5, 196			692'h	3,203			37,105 2,534	2 210	2012	267,971 240,491 247 200	79,229	106,709	
Jan		•	00 56	1.11	с ц		22-09		14.75		3.28		8.8	• .			1.64				, 160 66.160		13,254	7,546	000		44,070		8,836 5,000	544			705	1,276			410 937	466		151,430 114,804	011	232,396	
Area			•••				*** *	•.•	-	٠		• •		-		-	-				2,995		600	600	600	600 1995	1995	0.0H		<u> </u>		215	5 <u>1</u> 2	5 5 5	205	202	103	306	cus ant			-	
		-	136	ard Brd	17 17 1	135	Snd	122	Ę,	d Paddy	- 30 Dud	et.	Snd	blo	lst.	2nd	0.5			nent.	. Jat	81 81	1st 2nd	555	170 #th	5th . 1at	2nd		2nd 51h	22	etn Str	id. Paddy st	Snd	19t 2nd		151	2nd 3rd		Requirem		ļ,	-	
	Labor Requirement	1. Irrigated Paddy	Direct secting 12	រ ក	π ľ	Transplanting 1:	សីដំ	٦Ŧ	ň	Service Irrigated Paddy	- Sutpase 30	Transplenting 1st	Ň	Irrigated Corn Irrigated Vecetablo	1	Ņ Ē		M ng beens		Total Labor Requirement	Irrigated Paddy Direct seeding jat 2nd	Scrapping blannual	tyear 1 2		1 year	olatio.	N	Scrapping biannual First year 1st	•	od year	- U - - -	Servico Irrigated Paddy Direct seeding 1st	_ເ	Transplanting 1 2	Irrigated Corn	igated veget:	Ν	5. Irrigate Mungbeans	Total Labor R	First year Second year	Labor Balance First year	Second year	(c/p)
Itens	Labor R	1. Irris	Dire	÷		Trank				Z. Serri	eutra.	Tran		3. Irri			5. Irri	an N		B. Total Le	1. LEFL Dire	Scra	F1rs	Late	2000	Early		Scr3		Saco	Early	2. Serr Dire		Trat	3. I'rr!	4. Irr		5. Irri	C. Grand 1	E LT Sec	E. Labor Firs	Sac	Ratio

1/ Available labor force is as of year 2000.

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71,507 76,743 1,646,161 1,569,417 3,120 2,280 755 #10 820 820 #10 112,51 3,420 08°, .226 500 Total 185 2,997 137,180 136,995 5.2 3.13 0.16 ň 2.5 Ъ. 1,560 1,252 5 Dec 4,798 6,842 137,180 132,382 10 O 10 O 2.6 2,075 518 110 0.16 2.49 3.74 3.57 <u></u> ,560 914 966 80% 1.04 62h Nov 114,409 22,771 19,099 137,180 16.6 3-51 0.59 5 2,244 7, 122 1,428 410 Ľ. 280 86 3.74 11,201 0et 0 6,087 5,071 137,180 131,093() 132,109 3,894 0.59 1, 177 ň ñ 780 Sept 12 137,180 137,168 0 0.08 116 2 0.29 guy 1, 259 137, 180 135,921 9.5 3.13 1,452 613 2.93 0.18 3.63 2.85 1,758 160 R 151 Jul 19,024 18,136 137,180 118,156 6-E 1.78 2.49 1,362 6,244 <u>10</u>3 2.85 12 613 2.85 2.27 0.5 1,710 ,252 36 205 8,536 δun 16, 723 14, 017 137, 180 120, 457 12.2 ŝ 1,710 4,968 308 2.85 2.49 2 8,536 996 205 May 137,180 137, 180 É I Лрг 1,102 137,180 80 112 0.65 1.78 390 Маг 390 1, 182 137, 180 136,790 3.63 2,340 1,452 m 0 0 m <u>р</u> М 0 101 287 Feb 258 732 137, 180 136,922 0.29 0 0 7 0 123 0.5 0.65 0,08 29 390 Jan 203 103 Area 2,995 5. Irrigate Mungbeans Grand Total Labor Reguirement Direct seeding 1st 2nd 3rd 5th Transplanting 1st 2nd 3rd 4th 4th 2troot seeding 1st 2nroot seeding 1st Transplanting 1st 7rd Early Service Irrigated Paddy Direct. Seeding 1st 2nd Iransplanting 1sd 3. Irrigated Corn 4. Irrigated Vegenerable Total Labor 1. Irrigated Paddy Direct seeding 1st 2nd Labor Forcel 2nd 3rd 5. Irrigated Mungbeams 3. Irrigate Corn 4. Irrigated Vegetable 374 ŝ 5 creeping biannual First year 1st 6 Irrigated Paddy 88 Scrapping bian First year Early Transplanting Labor Requirement Late Second year Late Second year econd year hectare Second Items F. Rati

1/ Available labor force is as of year 2000.

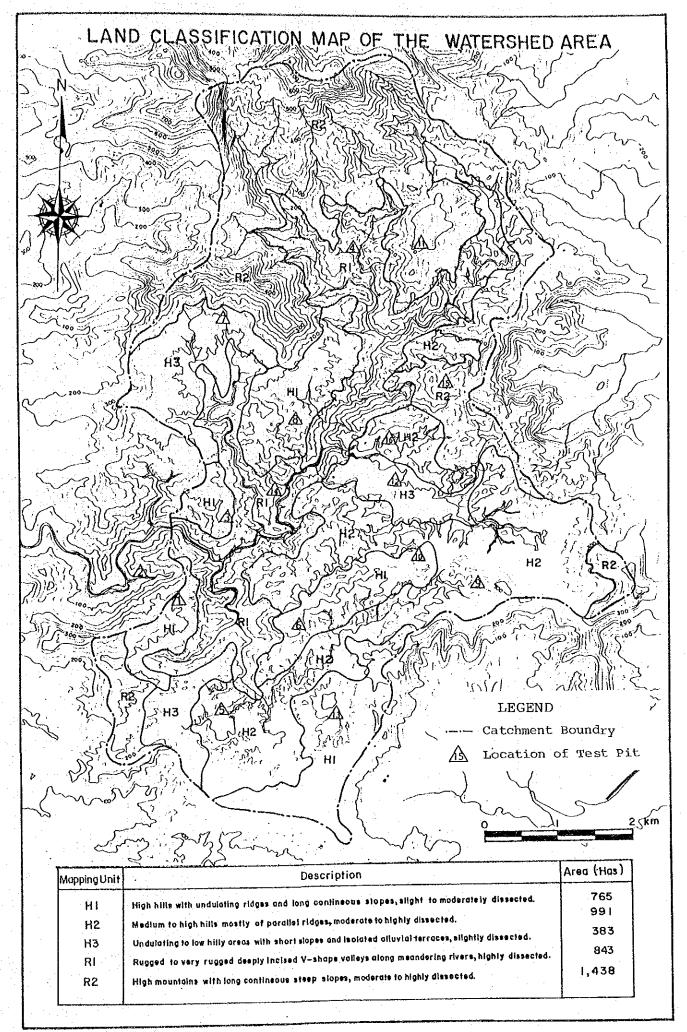
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DRAFT ANIMAL FORCE REQUIREMENT WITH PROJECT

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WATERSHED DEVELOPMENT



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FERTILITY TESTS AND NUTRIENT REQUIREMENT

1 Matter: ppm 1 Matter: ppm vater: X (01sen) 5.3 1.97 13.5 5.3 2.91 12.3 5.4 2.99 12.5 5.3 2.91 12.5 5.3 2.92 11.7 5.3 2.22 11.7 5.3 2.24 12.5 5.3 2.34 16.5 5.3 2.34 8.2 5.3 2.34 8.2 5.3 2.46 8.3	•• • •	· · · · · · · · · · · · · · · · · · ·			ם אר וב			
1 Soll Mater: X (015en) 1 (015en) 1 .	Lab.	r o c	ATION	:Texture:		: Vrganic: : Matter:	ruospinorus ppm	rotassium
1 CL 5.3 1.97 13.5 13.5 2 SL 5.5 2.10 12.3 13.5 3 CL 4.9 2.91 12.5 15.5 4 CL 5.1 2.98 12.5 17.7 5 CL 5.1 2.98 12.5 17.7 5 CL 5.1 2.98 12.5 17.7 5 Scut.SL 5.3 2.22 11.7 1 5 Scut.SL 5.3 2.20 14.0 1 5 Stut.SL 5.3 2.277 12.5 1 5 Stut.SL 5.4 2.96 14.0 1 5 Stut.SL 5.3 2.277 12.5 1 6 CL 5.4 2.34 16.5 1 6 L 6.4 3.39 8.2 1 6 L 5.3 2.46 8.3 1	No.				oll Water Ratio		(01sen)	: (Cold) II ₂ SO ₄
SI 5.5 2.10 12.3 1 CI 4.9 2.91 12.5 1 CI 5.1 2.98 12.5 1 CI 5.1 2.98 12.5 1 CI 5.1 2.98 12.5 1 S.CI.SI 5.3 2.22 11.7 1 S.CI.SI 5.3 2.24 2.96 14.0 1 SI SI 5.3 2.77 12.5 1 1 SI SI 5.3 2.34 16.5 1 1 SI 4.9 3.39 8.2 1	FS-1			CL I	5.3	1.97	13.5	40
CI. 4.9 2.91 12.5 CI. 5.1 2.98 12.5 Scr.Scr.St. 5.3 2.22 11.7 Scr.St. 5.3 2.22 14.0 St. 5.3 2.77 12.5 St. 5.3 2.77 12.5 St. 5.4 2.34 16.5 St. 5.3 2.34 16.5	0			ST ST	5.5	2.10	12.3	50
• CL 5.1 2.98 12.5 • • • • 5.3 2.22 11.7 • • • • 5.3 2.22 11.7 • • • • • 14.0 • • • • • 12.5 • 1 • • • • • 12.5 • 1 • • • • • 12.5 • 1 1 •	n			CL .		2.91		06
. .	4			• CL •	5,1	2. 98 98	12.5	30
• 1 5.4 5.96 14.0 • • • • 5.3 • 2.77 • 12.5 • 1 • • • • • • • 12.5 • 1 • • • • • • • • 1 • 1 • • • • • • • • • 1 • <td< td=""><td>ъ</td><td></td><td></td><td>s, cl, sl</td><td>2.3</td><td>2.22</td><td>1117</td><td>40</td></td<>	ъ			s, cl, sl	2.3	2.22	1117	40
SL 5.3 12.77 12.5 1 . . 5.4 . 12.5 16.5 2.34 . 16.5 2.34 . 16.5 2.34 . 16.5 2.34 . 16.5 . . <td>Q</td> <td></td> <td></td> <td></td> <td>5.4</td> <td>2.96</td> <td>14.0</td> <td>O C C C C C</td>	Q				5.4	2.96	14.0	O C C C C C
: : : : : : : : : : : : : :	7			: SL	5.3	2.77	12.5	100
: : : : : : : : : : : : : : : : : : :	ß			CL :	5.4	2.34	16.5	
5.3 2.46 8.3	ĴΟ,			•••	4.9	3.39	8.2	50
	с Ч				3 2	2.46	8.3	30

1/: Sampling sites are shown in FIGURE of page 122.

 FERTILITY TESTS AND NUTRIENT REQUIREMENT		
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		••	RESULT	L T O F	ANAL	YSIS
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ᆔ	OCATION :	Texture:	1:1	Matter:	tudd	mdd
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17:		-	4.9	1.99	6.5	50
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SOIL PROFILE LABORATORY ANALYSIS SHEET

2 MASTER PIT NO.: SOIL SERIES: LOCATION:

Date Samples Submitted: Date Tests Completed:

(PHYSICAL CHARACTERISTICS)

	: Depth	Depth : Farticle Size Distribu	fcle ;	Size	Dist	r T bu	ition	•••		••	Textural	Per	Textural :Percent Noisture Retention	e Retention	1 :Readily
	: (cm.)		:	••	•	••		••	(%) Gravel	el.	Class	jo:	:of Metric Tension in Bars of :: Available	on in Bars	of::Availabl
	. : •• ••	:(%) Sand :	and	8	(%) S11t		(%) Clay			••••			1/3	. 15	:Moisture : (%)
2-1	. 0-18	2	e e e e e e e e e e e e e e e e e e e		28 28		19	•••		••	SL		26.09	: 11.04	: 15.05
2	: 18-52 :	: 5	7		21	•••	22.		l	••	SCL		26.28	• 14.13	: 12.15
ŝ	: 52-96	5	m	.	22		20		1	••	SCL, SL	. .	39.14	: 12.02	: 27.12
4	: 96-160:	0.	m		21		16	•••	1	••	SL		23.52	11.78	: 11 74

(CHEMICAL CHARACTERISTICS)

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	Organic Marter			2.39	18	1.06	070
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	Lab No	5		1	1		1

MASTER FIT NO.: 3 SOIL PROFILE LABORATORY ANALYSIS SHEET Date Samples Submitted: Date Tests Completed: Date Tests Completed:	ib.: Depth : Particle Size Distribution: (%) Gravel : Textural : Percent Moisture Retention:Readilyb.: (cm.) :: (%) Sand : (%) Silt: (%) Clay :: (%) Gravel : Class:of Metric Tension in Bars of : Availableb.: (%) Sand : (%) Silt: (%) Clay :: (%) Gravel : Class:of Metric Tension in Bars of : Available:: : : :: : : : :: : : : : :: : : : : : : : : : : : : : : : : : :	$3-1$: $0-12$: 39 : 25 : 36 : -1 : 29 : 13.95 : 15.66 2 : $12-32$: 24 : 44 : -1 : 2 : 33.94 : 15.85 : 18.09 3 : $32-84$: 24 : 52 : -1 : 2 : 18.35 : 21.34 4 : 8^{4-150} : 28 : 36 : -1 : 2 : 38.59 : 17.25 : 21.34 4 : 8^{4-150} : 28 : 36 : -1 : 2 : 21.34 (CHEMICAL CHARISTICS) : CI : 38.59 : 17.25 : 21.34	ab. : Pil : Exchange : Avall. : Exchange able Cations (meq./100 g.):Cation : Base : Exchange ab. : H2O : Acidity : Phospho- : Organ(c : Exchange is aturation:Sodium b. : In2O : Acidity : Phospho- : Organ(c : Exchange is aturation:Sodium b. : Imeq./100g.): rous : Matter : K+ : Na : ca : Mg : Exchange is aturation:Sodium b. : (I:1) : (meq./100g.): rous : Matter : K+ : mag : eage i. (1:1) : (BaCl2-TEA) : (ppm) : (X) : : : : : : : : : : : : : : : : : : : : : : : : : : : :
MASTER SOIL S LOCATI	Lab. No.	3-1 3 2 3	Lab. No. <u>3-1</u> 3

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