

- 1 Q. Provide either (i) the 2007 hydraulic production forecast using the
2 spreadsheet method based on the most recent 30-year average or (ii) the
3 data required in hard copy and electronic version to permit the computation
4 of an estimate of the 2007 hydraulic production forecast based on the 30-
5 year average method. (NP-35 NLH)
6
7
8 A. Please see attached data.

VICTORIA RESERVOIR

MONTHLY INFLOWS

Drainage Area 1,058 square kilometers

H:\Operations\Monthly Inflows and Energy Produced\Combined Inflows 2006.xls\Summary

<u>Year</u>	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEPT</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>	<u>Total</u>
1950	64.78	36.03	34.51	118.36	280.00	85.06	29.49	29.49	19.37	26.34	67.20	81.43	872.05
1951	71.44	110.49	79.01	233.99	113.82	75.38	69.32	73.26	59.03	69.32	185.87	94.15	1,235.08
1952	70.83	83.85	46.01	97.47	319.96	142.57	71.74	37.23	17.55	37.84	155.29	63.87	1,144.24
1953	110.18	63.57	46.92	225.22	109.27	115.33	55.10	48.13	64.78	111.09	77.49	102.61	1,129.70
1954	84.76	83.85	147.73	116.24	210.99	65.69	39.96	113.82	23.00	96.26	146.21	155.89	1,284.40
1955	82.04	59.03	39.96	88.09	205.84	104.13	28.76	87.79	105.34	117.45	88.99	59.63	1,067.03
1956	180.42	39.66	27.25	98.38	260.32	161.64	50.25	42.08	58.72	47.53	87.79	109.27	1,163.31
1957	81.43	34.51	41.17	41.78	260.32	148.63	84.45	60.54	100.50	142.27	80.22	196.46	1,272.27
1958	100.81	47.53	77.19	119.27	162.85	94.15	87.49	117.15	161.64	130.16	181.01	91.72	1,370.97
1959	39.96	36.32	26.34	107.77	259.72	111.09	33.90	30.57	65.99	77.19	109.27	135.91	1,034.04
1960	41.47	63.57	26.64	104.13	286.96	88.09	36.03	12.71	30.87	117.15	100.20	66.60	974.41
1961	32.39	12.11	13.62	44.19	263.96	179.21	41.47	22.10	32.39	105.65	107.16	76.58	930.82
1962	46.01	40.87	36.03	195.24	240.65	125.32	82.33	68.42	33.30	91.72	206.74	75.67	1,242.31
1963	137.43	59.63	30.27	111.70	319.96	131.38	89.90	31.48	61.15	63.26	133.50	121.68	1,291.35
1964	28.15	32.39	45.10	154.98	281.82	161.64	110.49	40.26	49.04	92.63	87.18	67.51	1,151.18
1965	52.67	15.14	112.91	34.81	204.63	183.74	42.08	27.25	24.52	99.59	140.76	77.79	1,015.87
1966	33.60	24.21	38.14	100.81	197.06	124.72	40.26	58.12	56.91	87.78	123.18	107.04	991.83
1967	57.77	31.15	26.62	26.05	282.89	68.81	28.60	112.98	35.40	98.08	204.03	167.10	1,139.48
1968	103.98	102.52	96.09	98.05	133.92	159.59	55.23	70.42	58.56	91.15	111.72	170.12	1,251.35
1969	78.64	158.72	61.20	102.66	334.31	73.04	18.43	43.11	45.07	80.94	227.04	235.27	1,458.45
1970	69.51	40.80	34.55	76.99	269.69	78.97	78.97	86.53	131.28	85.88	141.28	41.46	1,135.91
1971	48.64	120.35	104.77	342.63	171.32	37.38	67.96	104.21	60.60	76.17	179.53	81.84	1,395.40
1972	50.97	37.94	144.70	87.22	293.93	247.77	39.08	20.95	43.61	249.75	158.86	92.31	1,467.09
1973	47.01	89.76	39.08	103.36	284.87	75.61	68.53	116.95	14.44	70.79	111.57	154.61	1,176.58
1974	40.78	37.38	66.26	128.28	239.84	83.53	33.98	44.17	49.27	150.93	82.40	121.76	1,078.58
1975	39.08	17.84	75.32	105.34	271.56	35.11	22.94	18.97	54.65	91.46	142.43	191.14	1,065.84
1976	123.18	98.54	60.03	195.67	189.16	35.96	33.70	25.20	67.11	131.96	115.82	202.18	1,278.51
1977	137.05	57.48	47.57	177.26	291.66	93.45	53.24	88.07	60.60	185.48	180.38	215.21	1,587.45
1978	197.65	36.25	66.26	110.72	284.02	102.22	56.07	21.80	26.33	44.74	45.59	58.62	1,050.27
1979	154.89	64.85	298.18	79.29	105.62	50.12	38.51	39.64	52.39	112.70	127.14	114.40	1,237.73
1980	94.58	20.67	40.78	185.76	199.92	76.46	127.43	74.19	79.57	116.38	158.86	72.21	1,246.81
1981	118.93	103.92	95.76	209.91	202.54	88.24	77.30	87.30	27.81	159.34	156.11	188.14	1,515.30
1982	47.06	37.22	41.80	149.84	391.93	78.11	60.73	30.70	63.40	75.05	67.29	78.77	1,121.90
1983	221.68	79.65	162.82	240.17	92.48	63.93	59.81	189.88	78.48	44.56	131.00	102.22	1,466.68

1984	77.17	117.67	76.57	139.83	280.90	130.45	57.49	107.55	92.92	41.05	57.63	82.01	1,261.24
1985	11.77	2.06	20.32	65.21	292.90	189.22	31.97	28.01	57.63	3.46	28.04	57.25	787.84
1986	230.10	71.68	32.44	311.63	47.26	78.53	27.00	0.56	53.78	62.90	39.39	42.75	998.02
1987	59.59	24.20	102.18	335.72	142.48	28.77	5.88	3.53	(12.69)	117.34	208.98	66.70	1,082.68
1988	7.18	58.42	150.70	175.36	257.77	122.56	60.43	27.52	36.73	84.66	133.19	66.46	1,180.98
1989	33.79	27.89	34.19	121.49	190.28	29.68	18.08	50.52	71.59	117.82	156.69	38.26	890.28
1990	40.69	42.00	(6.04)	332.05	284.96	60.84	30.10	36.63	22.01	105.30	100.89	214.08	1,263.51
1991	39.73	47.80	71.79	123.88	224.27	76.78	43.54	34.57	68.55	152.16	132.19	54.63	1,069.89
1992	44.79	15.01	59.82	149.74	320.58	122.24	20.85	110.07	62.92	100.48	58.54	79.45	1,144.49
1993	37.97	57.62	55.92	233.77	318.08	71.49	72.16	95.81	36.08	139.01	138.93	246.24	1,503.08
1994	85.23	45.35	85.93	263.65	339.25	86.13	34.81	(3.87)	53.28	44.23	136.47	58.83	1,229.29
1995	108.04	38.63	86.15	142.48	194.37	93.23	77.04	78.35	72.49	76.28	168.71	105.65	1,241.42
1996	100.50	238.82	125.06	85.90	119.55	67.70	113.05	37.34	46.23	98.75	63.03	164.75	1,260.68
1997	121.43	99.72	21.96	108.47	314.53	95.51	49.10	41.76	80.78	84.57	104.66	41.25	1,163.74
1998	78.02	99.57	212.24	188.80	186.48	43.38	72.15	56.40	133.35	82.10	107.59	66.87	1,326.95
1999	138.80	171.03	165.37	182.21	180.09	21.52	17.18	119.47	87.75	117.57	111.92	130.72	1,443.63
2000	136.35	79.85	120.04	247.99	179.46	51.42	71.84	55.92	32.31	154.26	142.52	123.29	1,395.25
2001	34.92	37.12	26.86	106.27	235.49	58.53	58.22	25.58	60.99	45.24	118.42	73.42	881.06
2002	42.02	38.20	142.83	138.61	193.60	61.90	22.40	73.51	109.62	59.16	135.80	58.47	1,076.12
2003	90.60	104.11	43.31	220.14	255.88	48.10	58.22	19.94	31.36	188.79	111.23	132.22	1,303.90
2004	51.93	47.88	31.56	226.33	225.59	98.24	54.34	51.84	114.09	61.06	107.45	183.74	1,254.05
2005	59.11	72.15	60.02	136.44	262.54	27.21	28.73	45.59	75.23	113.22	237.41	118.72	1,236.37

VICTORIA RESERVOIR MONTHLY INFLOWS

	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEPT</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>	
Average	<u>80.71</u>	<u>62.76</u>	<u>72.32</u>	<u>150.85</u>	<u>233.29</u>	<u>93.03</u>	<u>52.47</u>	<u>56.64</u>	<u>58.92</u>	<u>96.93</u>	<u>125.34</u>	<u>110.30</u>	<u>1,193.55</u>
MINimum	7.18	2.06	(6.04)	26.05	47.26	21.52	5.88	(3.87)	(12.69)	3.46	28.04	38.26	787.84
MAXimum	230.10	238.82	298.18	342.63	391.93	247.77	127.43	189.88	161.64	249.75	237.41	246.24	1,587.45

BURNT RESERVOIR

MONTHLY INFLOWS

Drainage Area 679 square kilometers

0.315667132

H:\Operations\Monthly Inflows and Energy Produced\[Combined Inflows 2006.xls]Summary

<u>Year</u>	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEPT</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>	<u>Total</u>
	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM
1950	35.34	21.85	16.61	67.01	195.63	44.25	15.89	15.89	10.83	12.30	20.47	41.22	497.29
1951	56.73	82.71	54.25	123.56	64.26	29.74	26.44	57.01	28.09	27.36	100.25	68.85	719.25
1952	64.08	79.68	43.33	65.27	181.76	61.60	32.13	22.77	16.06	16.52	100.25	63.89	747.35
1953	49.30	70.96	33.51	133.66	67.66	70.14	26.99	20.75	23.22	59.67	56.82	80.51	693.19
1954	47.92	63.99	107.04	66.01	103.92	52.23	32.41	57.65	20.20	34.79	89.23	125.49	800.87
1955	81.43	38.47	46.36	52.97	86.93	62.97	26.44	34.70	30.57	47.37	72.16	46.73	627.09
1956	113.92	39.47	26.44	78.77	163.77	81.61	40.12	27.63	19.92	20.84	50.40	88.68	751.57
1957	61.60	26.99	27.08	40.12	116.13	48.65	20.75	30.20	54.53	66.01	58.29	110.16	660.50
1958	72.80	40.76	51.32	53.80	69.58	44.25	48.19	48.47	78.86	70.60	102.91	81.70	763.23
1959	25.34	26.53	21.30	77.48	118.70	39.66	19.46	15.97	24.60	24.60	79.87	97.03	570.54
1960	35.99	39.47	31.76	45.44	137.42	38.56	21.94	11.48	15.06	39.38	57.38	39.57	513.44
1961	31.21	11.93	15.24	45.35	177.63	76.84	19.19	8.81	7.44	26.71	44.06	45.08	509.49
1962	29.56	41.68	40.21	143.03	131.55	71.33	42.78	33.69	20.75	51.32	143.30	65.64	814.83
1963	137.61	42.41	21.11	63.71	187.46	61.05	33.60	28.73	58.11	53.61	60.77	81.24	829.42
1964	26.53	29.93	30.30	112.82	134.21	67.56	60.22	36.08	32.59	86.93	61.78	50.49	729.44
1965	43.79	18.63	117.69	33.69	144.40	83.17	28.18	17.63	16.16	48.19	87.95	52.42	691.90
1966	24.69	17.17	22.40	63.07	101.25	61.51	30.48	38.00	32.68	53.24	62.24	71.05	577.79
1967	42.41	22.86	26.35	28.46	196.27	44.06	17.08	47.74	27.91	57.84	134.76	95.20	740.92
1968	49.25	62.39	67.67	69.18	62.39	78.66	73.65	46.66	43.44	43.80	93.50	89.12	779.72
1969	48.63	167.96	32.72	53.45	172.43	31.02	7.60	14.48	12.96	42.46	115.22	166.62	865.53
1970	33.60	25.08	45.21	49.66	119.95	40.89	62.75	72.51	37.06	28.54	99.32	101.79	716.37
1971	16.18	68.51	45.94	189.95	108.76	12.11	39.75	43.13	42.26	38.52	117.88	63.02	786.00
1972	33.28	24.28	72.15	68.29	170.92	94.66	63.18	(0.23)	16.87	103.03	88.87	71.34	806.68
1973	33.05	63.90	22.19	72.32	148.54	73.04	34.96	51.86	27.52	64.28	71.71	83.14	746.52
1974	29.13	19.21	47.42	114.90	128.54	68.28	9.18	2.07	31.19	104.02	39.62	92.75	686.32
1975	0.31	3.96	42.07	76.09	168.94	(8.09)	16.18	7.43	22.11	61.51	112.08	116.47	619.07
1976	82.90	67.67	43.55	127.67	96.58	44.72	(12.98)	0.00	86.57	104.21	55.22	102.60	798.70

1977	78.79	50.59	37.14	94.75	114.52	76.20	25.32	47.90	31.14	123.96	64.69	117.21	862.20
1978	111.19	36.14	38.28	87.21	112.80	80.78	21.35	(10.13)	(1.19)	43.63	(2.58)	50.87	568.36
1979	86.33	24.06	150.61	17.76	50.64	7.87	20.62	31.56	42.73	64.70	75.34	43.64	615.86
1980	30.12	14.68	44.27	117.89	126.34	77.50	69.93	51.23	47.54	61.09	81.86	45.28	767.72
1981	83.39	65.46	69.39	75.57	151.84	40.07	26.62	42.01	57.27	125.83	70.86	62.72	871.04
1982	36.11	18.61	37.04	107.38	174.28	47.05	48.50	7.46	36.20	38.30	74.65	65.24	690.84
1983	166.21	47.64	110.03	128.18	72.93	41.56	49.14	75.23	41.27	44.46	66.63	46.40	889.68
1984	74.25	104.64	57.48	84.32	177.56	75.87	26.93	54.78	54.68	14.91	28.01	48.99	802.41
1985	17.35	22.60	34.49	60.21	134.30	152.73	47.92	(0.52)	20.22	9.52	16.70	38.98	554.49
1986	102.26	66.14	30.22	168.66	68.57	29.34	13.88	8.15	27.27	54.00	36.20	40.59	645.27
1987	20.71	11.78	33.32	173.27	100.18	34.89	0.50	3.20	8.71	34.19	105.45	72.09	598.30
1988	19.69	53.49	102.89	122.03	119.49	81.55	49.02	18.07	6.25	32.20	85.68	51.39	741.75
1989	36.15	29.56	31.40	81.11	114.08	39.88	13.13	24.80	35.32	65.44	67.72	37.47	576.08
1990	35.86	25.40	24.13	165.01	154.84	59.71	21.52	(1.29)	10.55	57.36	76.43	106.35	735.85
1991	51.73	34.31	58.97	76.62	138.42	62.88	12.13	7.70	53.26	67.32	99.31	34.78	697.41
1992	36.93	31.34	85.56	92.13	150.04	98.82	37.80	18.32	28.01	57.80	49.68	58.17	744.60
1993	31.95	47.68	52.37	106.15	177.10	67.86	47.69	58.87	13.93	71.40	102.50	155.13	932.61
1994	80.35	30.82	81.83	141.05	158.43	68.67	45.19	20.61	30.38	23.97	49.55	31.13	761.99
1995	81.06	26.32	42.79	90.30	130.65	57.12	34.97	25.53	41.16	49.64	111.58	70.65	761.78
1996	51.61	124.68	97.11	58.33	50.51	27.73	78.78	30.46	37.98	60.96	35.05	96.29	749.49
1997	82.44	69.33	21.39	59.32	164.72	77.35	37.73	19.98	73.99	53.81	67.59	34.35	761.99
1998	26.92	33.75	122.88	137.56	116.47	33.20	43.84	19.19	71.59	46.30	60.53	52.16	764.39
1999	92.01	122.48	114.22	105.45	83.19	34.14	17.40	45.55	56.07	70.99	62.43	85.36	889.30
2000	83.35	73.94	92.39	122.96	97.65	47.63	52.22	32.23	7.73	102.60	106.02	66.77	885.48
2001	37.65	14.32	27.09	60.09	145.34	76.31	29.41	7.55	22.62	34.12	58.26	48.75	561.51
2002	28.72	44.28	72.69	112.17	141.18	31.48	18.38	44.00	75.91	44.11	105.00	42.33	760.24
2003	72.60	83.73	36.95	183.11	200.20	26.20	28.75	8.34	25.34	196.73	75.09	100.49	1,037.53
2004	22.46	14.28	9.80	180.03	156.27	52.86	23.45	22.30	79.74	48.12	82.17	145.20	836.69
2005	32.69	47.83	21.13	110.00	201.10	12.81	8.94	13.63	53.48	82.42	204.58	85.28	873.86

BURNT RESERVOIR MONTHLY INFLOWS

	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEPT</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>	
Average	<u>53.88</u>	<u>46.22</u>	<u>51.59</u>	<u>93.47</u>	<u>131.06</u>	<u>55.26</u>	<u>31.92</u>	<u>27.10</u>	<u>34.41</u>	<u>56.56</u>	<u>76.67</u>	<u>73.68</u>	<u>731.82</u>
MAXimum	166.21	167.96	150.61	189.95	201.10	152.73	78.78	75.23	86.57	196.73	204.58	166.62	1,037.53
MINimum	0.31	3.96	9.80	17.76	50.51	(8.09)	(12.98)	(10.13)	(1.19)	9.52	(2.58)	31.13	497.29

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2001

Average	<u>55.36</u>	<u>46.74</u>	<u>53.36</u>	<u>89.98</u>	<u>127.36</u>	<u>56.76</u>	<u>32.92</u>	<u>27.88</u>	<u>32.74</u>	<u>54.16</u>	<u>73.89</u>	<u>72.62</u>	<u>723.76</u>
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2000

Average	<u>54.80</u>	<u>46.20</u>	<u>52.58</u>	<u>89.32</u>	<u>127.95</u>	<u>56.94</u>	<u>32.53</u>	<u>27.80</u>	<u>33.24</u>	<u>53.19</u>	<u>73.24</u>	<u>72.74</u>	<u>720.53</u>
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GRANITE RESERVOIR

MONTHLY INFLOWS

Drainage Area 503 square kilometers

0.233844723

H:\Operations\Monthly Inflows and Energy Produced\[Combined Inflows 2006.xls]Summary

<u>Year</u>	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEPT</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>	<u>Total</u>
	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM
1950	26.18	16.18	12.31	49.64	144.92	32.78	11.77	11.77	8.02	9.11	15.17	30.53	368.39
1951	42.03	61.27	40.19	91.53	47.60	22.03	19.58	42.23	20.81	20.26	74.26	51.00	532.82
1952	47.47	59.03	32.10	48.35	134.65	45.63	23.80	16.87	11.90	12.24	74.26	47.33	553.63
1953	36.52	52.57	24.82	99.01	50.12	51.96	19.99	15.37	17.20	44.20	42.09	59.64	513.51
1954	35.50	47.40	79.29	48.90	76.98	38.69	24.01	42.71	14.96	25.77	66.10	92.96	593.28
1955	60.32	28.49	34.34	39.24	64.40	46.65	19.58	25.71	22.65	35.09	53.45	34.61	464.54
1956	84.39	29.24	19.58	58.35	121.32	60.46	29.72	20.47	14.76	15.44	37.34	65.69	556.76
1957	45.63	19.99	20.06	29.72	86.03	36.04	15.37	22.37	40.39	48.90	43.18	81.61	489.30
1958	53.93	30.20	38.01	39.85	51.55	32.78	35.70	35.91	58.42	52.30	76.23	60.52	565.40
1959	18.77	19.65	15.78	57.40	87.93	29.38	14.42	11.83	18.23	18.23	59.17	71.88	422.65
1960	26.66	29.24	23.53	33.66	101.80	28.56	16.25	8.50	11.15	29.17	42.50	29.31	380.36
1961	23.12	8.84	11.29	33.60	131.59	56.92	14.21	6.53	5.51	19.79	32.64	33.39	377.43
1962	21.90	30.87	29.79	105.95	97.45	52.84	31.69	24.96	15.37	38.01	106.16	48.62	603.62
1963	101.94	31.42	15.64	47.20	138.87	45.22	24.89	21.29	43.05	39.72	45.02	60.18	614.43
1964	19.65	22.17	22.44	83.58	99.42	50.05	44.61	26.73	24.14	64.40	45.77	37.40	540.37
1965	32.44	13.80	87.18	24.96	106.97	61.61	20.88	13.06	11.97	35.70	65.15	38.83	512.55
1966	18.29	12.72	16.59	46.72	75.01	45.56	22.58	28.15	24.21	39.44	46.11	52.64	428.02
1967	31.42	16.93	19.52	21.08	145.39	32.64	12.65	35.36	20.67	42.84	99.83	70.52	548.87
1968	36.49	46.22	50.13	51.25	46.22	58.27	54.56	34.56	32.18	32.45	69.26	66.02	577.61
1969	36.02	124.42	24.24	39.60	127.73	22.98	5.63	10.73	9.60	31.45	85.35	123.43	641.18
1970	24.89	18.58	33.49	36.79	88.86	30.29	46.49	53.72	27.45	21.14	73.58	75.41	530.68
1971	11.99	50.75	34.03	140.72	80.57	8.97	29.44	31.95	31.31	28.54	87.32	46.69	582.27
1972	24.65	17.99	53.45	50.59	126.62	70.13	46.81	(0.17)	12.50	76.33	65.84	52.85	597.58
1973	24.49	47.33	16.44	53.58	110.04	54.11	25.90	38.42	20.39	47.62	53.12	61.59	553.02
1974	21.58	14.23	35.13	85.12	95.22	50.58	6.80	1.53	23.10	77.06	29.35	68.71	508.42

1975	0.23	2.94	31.17	56.37	125.15	(5.99)	11.98	5.50	16.38	45.57	83.03	86.28	458.60
1976	61.41	50.13	32.26	94.58	71.55	33.13	(9.61)	0.00	64.13	77.20	40.91	76.01	591.67
1977	58.36	37.48	27.51	70.19	84.83	56.45	18.75	35.48	23.07	91.83	47.92	86.83	638.72
1978	82.37	26.77	28.35	64.61	83.56	59.84	15.81	(7.50)	(0.88)	32.32	(1.91)	37.69	421.04
1979	63.95	17.82	111.57	13.16	37.52	5.83	15.28	23.38	31.65	47.93	55.81	32.33	456.23
1980	22.31	10.87	32.80	87.33	93.59	57.41	51.80	37.95	35.22	45.25	60.64	33.55	568.73
1981	61.78	48.49	51.40	55.98	112.48	29.68	19.72	31.12	42.42	93.21	52.50	46.46	645.26
1982	26.75	13.79	27.44	79.55	129.11	34.86	35.93	5.53	26.82	28.37	55.30	48.33	511.77
1983	123.12	35.29	81.51	94.96	54.03	30.79	36.40	55.73	30.57	32.93	49.36	34.38	659.07
1984	55.00	77.51	42.58	62.47	131.54	56.20	19.95	40.58	40.51	11.04	20.75	36.29	594.42
1985	12.85	16.74	25.55	44.60	99.49	113.14	35.50	(0.39)	14.98	7.05	12.37	28.88	410.77
1986	75.75	49.00	22.38	124.94	50.80	21.74	10.28	6.04	20.20	40.00	26.82	30.07	478.01
1987	15.34	8.73	24.69	128.36	74.21	25.85	0.37	2.37	6.45	25.33	78.12	53.40	443.22
1988	14.58	39.62	76.22	90.40	88.52	60.41	36.31	13.39	4.63	23.85	63.47	38.07	549.49
1989	26.78	21.90	23.26	60.08	84.51	29.54	9.73	18.37	26.17	48.48	50.17	27.76	426.75
1990	26.56	18.82	17.88	122.24	114.71	44.23	15.94	(0.96)	7.82	42.49	56.62	78.78	545.12
1991	38.32	25.42	43.68	56.76	102.54	46.58	8.98	5.70	39.45	49.87	73.57	25.76	516.64
1992	27.36	23.22	63.38	68.25	111.15	73.21	28.00	13.57	20.75	42.82	36.80	43.09	551.60
1993	23.67	35.32	38.79	78.63	131.19	50.27	35.33	43.61	10.32	52.89	75.93	114.92	690.87
1994	59.53	22.83	60.62	104.49	117.37	50.87	33.47	15.27	22.51	17.76	36.71	23.06	564.48
1995	60.05	19.50	31.70	66.89	96.79	42.31	25.90	18.91	30.49	36.77	82.66	52.34	564.32
1996	38.23	92.36	71.94	43.21	37.42	20.54	58.36	22.57	28.14	45.16	25.97	71.33	555.22
1997	61.07	51.36	15.84	43.95	122.02	57.30	27.95	14.80	54.81	39.86	50.07	25.45	564.48
1998	19.94	25.01	91.03	101.91	86.28	24.59	32.48	14.22	53.03	34.30	44.84	38.64	566.26
1999	68.16	90.73	84.62	78.12	61.63	25.29	12.89	33.75	41.54	52.59	46.25	63.23	658.79
2000	61.75	54.78	68.44	91.08	72.34	35.28	38.68	23.87	5.73	76.01	78.54	49.46	655.96
2001	27.89	10.60	20.07	44.51	107.66	56.53	21.78	5.59	16.76	25.28	43.16	36.11	415.96
2002	21.27	32.81	53.85	83.09	104.58	23.32	13.62	32.60	56.23	32.67	77.78	31.35	563.18
2003	53.78	62.02	27.38	135.65	148.31	19.41	21.29	6.17	18.78	145.74	55.63	74.44	768.60
2004	16.63	10.58	7.26	133.37	115.77	39.16	17.37	16.52	59.07	35.65	60.87	107.57	619.81
2005	24.21	35.43	15.65	81.48	148.97	9.49	6.62	10.09	39.62	61.05	151.55	63.17	647.36

GRANITE RESERVOIR MONTHLY INFLOWS

	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEPT</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>	
Average	<u>39.92</u>	<u>34.24</u>	<u>38.22</u>	<u>69.24</u>	<u>97.09</u>	<u>40.94</u>	<u>23.65</u>	<u>20.08</u>	<u>25.49</u>	<u>41.90</u>	<u>56.79</u>	<u>54.58</u>	<u>542.13</u>
MAXimum	123.12	124.42	111.57	140.72	148.97	113.14	58.36	55.73	64.13	145.74	151.55	123.43	768.60
MINimum	0.23	2.94	7.26	13.16	37.42	(5.99)	(9.61)	(7.50)	(0.88)	7.05	(1.91)	23.06	368.39

Printed: 16-Oct-2006

2001

Average	<u>41.01</u>	<u>34.63</u>	<u>39.53</u>	<u>66.66</u>	<u>94.34</u>	<u>42.05</u>	<u>24.38</u>	<u>20.65</u>	<u>24.25</u>	<u>40.12</u>	<u>54.73</u>	<u>53.80</u>	<u>536.16</u>
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2000

Average	<u>40.60</u>	<u>34.22</u>	<u>38.95</u>	<u>66.17</u>	<u>94.78</u>	<u>42.18</u>	<u>24.10</u>	<u>20.59</u>	<u>24.62</u>	<u>39.40</u>	<u>54.26</u>	<u>53.89</u>	<u>533.76</u>
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MEELPAEG RESERVOIR

MONTHLY INFLOWS

Drainage Area 969 square kilometers

0.450488145

H:\Operations\Monthly Inflows and Energy Produced\[Combined Inflows 2006.xls]Summary

<u>Year</u>	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEPT</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>	<u>Total</u>
	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM
1950	50.44	31.18	23.71	95.63	279.18	63.15	22.68	22.68	15.46	17.55	29.22	58.82	709.69
1951	80.96	118.04	77.42	176.33	91.71	42.45	37.73	81.36	40.09	39.04	143.06	98.26	1,026.45
1952	91.44	113.72	61.84	93.15	259.39	87.91	45.85	32.49	22.92	23.58	143.06	91.18	1,066.54
1953	70.35	101.27	47.82	190.75	96.56	100.09	38.52	29.61	33.14	85.16	81.09	114.89	989.25
1954	68.38	91.31	152.75	94.20	148.30	74.54	46.25	82.27	28.82	49.65	127.34	179.09	1,142.92
1955	116.20	54.89	66.16	75.59	124.06	89.87	37.73	49.52	43.63	67.60	102.97	66.68	894.92
1956	162.58	56.33	37.73	112.41	233.72	116.47	57.25	39.43	28.43	29.74	71.92	126.55	1,072.56
1957	87.91	38.52	38.65	57.25	165.73	69.43	29.61	43.10	77.82	94.20	83.19	157.21	942.60
1958	103.89	58.17	73.23	76.77	99.30	63.15	68.78	69.17	112.54	100.75	146.86	116.60	1,089.20
1959	36.16	37.86	30.40	110.57	169.40	56.60	27.77	22.79	35.11	35.11	113.98	138.48	814.22
1960	51.35	56.33	45.33	64.85	196.12	55.02	31.31	16.38	21.49	56.20	81.88	56.47	732.73
1961	44.54	17.03	21.75	64.72	253.50	109.65	27.38	12.57	10.61	38.12	62.88	64.33	727.10
1962	42.18	59.48	57.38	204.11	187.73	101.79	61.05	48.08	29.61	73.23	204.51	93.67	1,162.84
1963	196.38	60.52	30.13	90.92	267.52	87.12	47.95	41.00	82.93	76.51	86.73	115.94	1,183.66
1964	37.86	42.71	43.23	161.01	191.53	96.42	85.94	51.49	46.51	124.06	88.17	72.05	1,040.99
1965	62.49	26.59	167.95	48.08	206.07	118.69	40.22	25.15	23.06	68.78	125.51	74.81	987.40
1966	35.24	24.50	31.96	90.00	144.50	87.77	43.49	54.24	46.64	75.99	88.82	101.40	824.56
1967	60.52	32.62	37.60	40.61	280.09	62.88	24.37	68.13	39.83	82.54	192.32	135.86	1,057.37
1968	70.29	89.04	96.57	98.73	89.04	112.26	105.11	66.59	62.00	62.51	133.43	127.18	1,112.74
1969	69.39	239.69	46.69	76.28	246.07	44.26	10.84	20.66	18.50	60.60	164.43	237.78	1,235.20
1970	47.95	35.79	64.52	70.87	171.18	58.35	89.56	103.48	52.89	40.72	141.74	145.27	1,022.32
1971	23.10	97.77	65.56	271.08	155.21	17.28	56.72	61.54	60.31	54.97	168.22	89.94	1,121.70
1972	47.50	34.66	102.97	97.46	243.92	135.10	90.17	(0.32)	24.07	147.04	126.83	101.81	1,151.21
1973	47.17	91.18	31.67	103.21	211.98	104.24	49.90	74.01	39.28	91.73	102.33	118.65	1,065.36
1974	41.57	27.42	67.67	163.98	183.44	97.45	13.10	2.95	44.51	148.45	56.53	132.37	979.44
1975	0.44	5.66	60.04	108.59	241.10	(11.54)	23.09	10.60	31.55	87.78	159.96	166.21	883.47
1976	118.30	96.57	62.15	182.20	137.83	63.81	(18.52)	0.00	123.54	148.72	78.80	146.42	1,139.82
1977	112.44	72.20	53.00	135.22	163.43	108.74	36.13	68.35	44.44	176.91	92.32	167.27	1,230.45

1978	158.68	51.58	54.62	124.46	160.98	115.28	30.46	(14.45)	(1.70)	62.27	(3.68)	72.60	811.10
1979	123.20	34.33	214.93	25.35	72.27	11.23	29.43	45.03	60.98	92.34	107.52	62.28	878.89
1980	42.98	20.95	63.18	168.24	180.30	110.59	99.79	73.11	67.85	87.18	116.82	64.62	1,095.62
1981	119.01	93.42	99.03	107.85	216.68	57.18	38.00	59.95	81.73	179.57	101.13	89.51	1,243.05
1982	51.53	26.56	52.86	153.24	248.72	67.15	69.22	10.65	51.66	54.66	106.53	93.10	985.89
1983	237.19	67.99	157.03	182.93	104.08	59.31	70.12	107.36	58.89	63.44	95.09	66.22	1,269.66
1984	105.96	149.33	82.03	120.34	253.40	108.27	38.43	78.17	78.04	21.27	39.97	69.91	1,145.12
1985	24.76	32.25	49.22	85.92	191.66	217.96	68.39	(0.74)	28.85	13.59	23.83	55.63	791.32
1986	145.94	94.40	43.12	240.70	97.86	41.87	19.80	11.63	38.91	77.06	51.66	57.92	920.87
1987	29.56	16.82	47.56	247.27	142.96	49.79	0.71	4.57	12.43	48.79	150.49	102.88	853.83
1988	28.10	76.34	146.83	174.15	170.53	116.38	69.96	25.79	8.92	45.95	122.28	73.33	1,058.56
1989	51.59	42.18	44.81	115.75	162.81	56.91	18.74	35.39	50.41	93.39	96.65	53.48	822.12
1990	51.18	36.25	34.44	235.48	220.97	85.21	30.71	(1.85)	15.06	81.85	109.07	151.77	1,050.14
1991	73.82	48.97	84.15	109.34	197.53	89.74	17.31	10.99	76.01	96.07	141.72	49.63	995.28
1992	52.71	44.72	122.10	131.48	214.13	141.03	53.94	26.14	39.97	82.48	70.90	83.01	1,062.62
1993	45.60	68.04	74.73	151.49	252.73	96.84	68.06	84.01	19.88	101.90	146.27	221.38	1,330.92
1994	114.67	43.99	116.78	201.29	226.10	97.99	64.49	29.42	43.36	34.21	70.72	44.42	1,087.44
1995	115.68	37.56	61.07	128.86	186.46	81.52	49.90	36.44	58.74	70.84	159.24	100.82	1,087.13
1996	73.65	177.92	138.59	83.24	72.08	39.57	112.42	43.47	54.20	87.00	50.02	137.42	1,069.59
1997	117.64	98.94	30.52	84.66	235.07	110.39	53.85	28.51	105.59	76.79	96.45	49.02	1,087.43
1998	38.41	48.17	175.36	196.32	166.21	47.37	62.57	27.39	102.17	66.07	86.38	74.44	1,090.87
1999	131.31	174.79	163.01	150.49	118.72	48.72	24.83	65.01	80.02	101.31	89.09	121.81	1,269.12
2000	118.95	105.52	131.85	175.47	139.35	67.97	74.52	45.99	11.03	146.43	151.30	95.28	1,263.67
2001	53.73	20.43	38.67	85.75	207.41	108.91	41.97	10.77	32.28	48.70	83.15	69.57	801.33
2002	56.19	21.56	152.82	123.65	32.55	91.34	(11.37)	1.01	35.28	16.57	44.59	62.10	626.29
2003	19.31	66.28	26.37	106.33	164.80	(0.10)	22.30	3.44	(23.60)	195.22	89.02	94.11	763.47
2004	42.36	36.71	32.82	233.76	127.29	54.49	30.86	54.58	84.43	61.35	124.26	129.21	1,012.13
2005	73.53	70.27	52.40	160.38	159.35	2.83	23.33	24.61	45.47	68.11	95.12	108.84	884.25

MEELPAEG RESERVOIR MONTHLY INFLOWS

	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEPT</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>	
Average	<u>76.33</u>	<u>64.59</u>	<u>74.76</u>	<u>129.62</u>	<u>177.87</u>	<u>78.37</u>	<u>44.69</u>	<u>37.92</u>	<u>45.65</u>	<u>77.35</u>	<u>103.82</u>	<u>102.67</u>	<u>1,013.65</u>
MAXimum	237.19	239.69	214.93	271.08	280.09	217.96	112.42	107.36	123.54	195.22	204.51	237.78	1,330.92
MINimum	0.44	5.66	21.75	25.35	32.55	(11.54)	(18.52)	(14.45)	(23.60)	13.59	(3.68)	44.42	626.29
Printed: 16-Oct-2006													
2001													
Average	<u>79.00</u>	<u>66.71</u>	<u>76.15</u>	<u>128.41</u>	<u>181.75</u>	<u>81.01</u>	<u>46.97</u>	<u>39.79</u>	<u>46.72</u>	<u>77.29</u>	<u>105.44</u>	<u>103.64</u>	<u>1,032.88</u>
2000													
Average	<u>78.20</u>	<u>65.93</u>	<u>75.04</u>	<u>127.47</u>	<u>182.60</u>	<u>81.27</u>	<u>46.42</u>	<u>39.67</u>	<u>47.43</u>	<u>75.91</u>	<u>104.53</u>	<u>103.81</u>	<u>1,028.26</u>

UPPER SALMON

MONTHLY INFLOWS

Drainage area 920 square kilometers

H:\Operations\Monthly Inflows and Energy Produced\[Combined Inflows 2006.xls]Sheet1

<u>Year</u>	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEPT</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>	<u>Total</u>
	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM
1950	50.05	29.44	13.12	60.09	373.01	88.04	25.40	24.48	5.56	6.42	1.23	55.05	731.89
1951	103.63	122.54	69.31	82.13	106.82	43.97	21.84	130.79	31.14	23.28	96.79	117.65	949.89
1952	134.50	137.96	69.35	73.14	262.21	89.93	38.19	43.21	23.97	12.46	125.48	130.42	1,140.82
1953	48.39	87.39	44.55	107.80	119.14	145.48	33.71	26.53	12.69	74.16	89.70	137.93	927.47
1954	64.08	101.50	125.24	58.67	128.80	132.69	66.61	94.68	32.22	25.10	108.41	213.53	1,151.53
1955	145.80	58.68	80.97	53.32	84.68	139.29	52.84	44.59	3.59	39.04	116.02	88.96	907.78
1956	140.86	79.46	40.86	97.52	265.38	133.14	78.79	57.25	7.73	18.60	65.06	154.82	1,139.47
1957	98.23	45.13	32.65	60.59	119.14	41.45	14.47	52.37	67.24	63.20	91.84	132.95	819.26
1958	108.45	73.64	63.62	33.83	76.02	83.55	71.44	63.23	67.87	68.29	91.04	128.14	929.12
1959	35.58	40.77	29.60	93.07	113.55	55.50	24.79	33.50	18.68	16.38	143.56	141.16	746.14
1960	57.63	69.31	56.38	64.79	160.68	71.31	44.63	20.18	(3.00)	1.12	78.73	69.49	691.25
1961	52.06	18.10	27.94	94.67	282.07	82.58	17.42	8.39	(1.13)	(15.53)	26.51	77.97	671.05
1962	58.86	102.85	93.24	232.15	148.84	128.53	49.26	47.73	29.22	69.24	168.39	114.94	1,243.25
1963	235.87	73.57	26.21	120.28	272.00	124.77	50.65	50.73	82.90	91.16	60.34	142.85	1,331.33
1964	43.45	67.52	48.18	136.58	192.13	110.94	85.70	63.27	48.90	107.42	135.80	87.11	1,127.00
1965	91.48	55.39	20.92	128.83	229.48	160.77	44.92	29.20	16.71	21.20	150.35	96.11	1,045.36
1966	44.57	30.43	24.10	122.96	134.88	77.40	55.38	57.28	46.41	45.17	29.44	179.88	847.90
1967	95.40	40.97	54.44	23.38	357.77	121.74	29.54	(15.97)	(0.42)	29.76	158.30	159.78	1,054.69
1968	91.68	80.13	126.10	67.30	152.49	126.03	20.80	11.84	74.81	22.98	58.17	144.68	977.01
1969	39.92	178.60	112.52	124.41	61.75	139.56	14.97	(21.47)	47.62	70.83	31.84	229.97	1,030.52
1970	109.96	45.50	54.59	164.26	177.00	13.29	61.09	157.87	85.04	(57.93)	77.33	204.70	1,092.70
1971	26.95	108.59	63.54	259.00	151.88	21.46	52.25	61.50	48.26	30.94	132.71	106.46	1,063.57
1972	55.41	38.50	99.80	93.12	238.69	167.86	83.07	(0.32)	19.27	82.77	100.06	120.52	1,098.74
1973	55.04	101.28	30.69	98.61	207.44	129.51	45.96	73.95	31.43	51.63	80.73	140.46	1,046.73
1974	48.50	30.45	65.59	156.67	179.50	121.08	12.06	2.95	35.62	83.56	44.60	156.70	937.31

1975	0.51	6.29	58.19	103.75	235.92	(14.34)	21.27	10.59	25.25	49.41	126.19	196.77	819.80
1976	138.03	107.26	60.24	174.08	134.88	79.29	(17.06)	0.00	98.85	83.71	62.17	173.33	1,094.78
1977	131.18	80.19	51.37	129.20	159.93	135.12	33.28	68.30	35.56	99.58	72.83	198.01	1,194.55
1978	185.13	57.29	52.94	118.92	157.53	143.24	28.07	(14.45)	(1.36)	35.05	(2.91)	85.95	845.40
1979	143.73	38.13	208.31	24.22	70.73	13.95	27.11	45.00	48.80	51.97	84.83	73.73	830.49
1980	50.14	23.26	61.23	160.74	176.44	137.41	91.93	73.05	54.29	49.07	92.15	76.50	1,046.23
1981	138.86	103.76	95.98	103.04	212.04	71.05	35.01	59.91	65.40	101.08	79.78	105.96	1,171.86
1982	60.12	29.50	51.24	146.42	243.39	83.44	63.77	10.64	41.34	30.76	84.04	110.21	954.87
1983	225.20	64.55	149.09	173.68	98.82	56.31	66.57	101.93	55.91	60.24	90.28	62.87	1,205.45
1984	100.60	141.77	77.88	114.26	240.58	102.80	36.49	74.22	74.09	20.20	37.95	66.37	1,087.21
1985	23.50	30.62	46.72	81.57	181.96	206.94	64.94	(0.70)	27.39	12.90	22.62	52.81	751.27
1986	138.55	89.62	40.94	228.53	92.91	39.76	18.80	11.05	36.95	73.17	49.05	54.99	874.32
1987	28.06	15.96	45.16	234.76	135.74	47.27	0.68	4.34	11.80	46.32	142.88	97.68	810.65
1988	26.68	72.48	139.41	165.35	161.90	110.50	66.42	24.48	8.48	43.62	116.09	69.63	1,005.04
1989	48.98	40.05	42.55	109.89	154.58	54.03	17.80	33.61	47.86	88.67	91.76	50.77	780.55
1990	48.59	34.41	32.69	223.57	209.80	80.91	29.15	(1.75)	14.30	77.72	103.55	144.10	997.04
1991	70.09	46.49	79.90	103.81	187.55	85.21	16.43	10.43	72.16	91.21	134.56	47.12	944.96
1992	50.04	42.46	115.93	124.83	203.30	133.89	51.22	24.81	37.95	78.32	67.32	78.81	1,008.88
1993	43.29	64.59	70.95	143.83	239.95	91.94	64.62	79.77	18.87	96.74	138.88	210.19	1,263.62
1994	108.88	41.76	110.87	191.11	214.66	93.04	61.22	27.93	41.17	32.48	67.14	42.18	1,032.44
1995	109.83	35.66	57.99	122.34	177.03	77.39	47.38	34.59	55.77	67.25	151.18	95.73	1,032.14
1996	69.92	168.93	131.59	79.03	68.44	37.57	106.74	41.28	51.46	82.61	47.49	130.47	1,015.53
1997	111.69	93.94	28.98	80.38	223.18	104.81	51.13	27.06	100.25	72.90	91.58	46.54	1,032.44
1998	36.47	45.73	166.49	186.39	157.81	44.98	59.40	26.00	97.00	62.73	82.01	70.68	1,035.69
1999	124.67	165.95	154.76	142.88	112.72	46.26	23.57	61.72	75.98	96.19	84.58	115.65	1,204.93
2000	112.94	100.18	125.18	166.59	132.31	64.53	70.75	43.67	10.48	139.02	143.65	90.47	1,199.77
2001	51.02	19.39	36.71	81.41	196.92	103.40	39.84	10.23	30.65	46.23	78.94	66.05	760.79
2002	45.42	42.19	119.48	136.40	119.04	62.50	8.82	33.19	71.61	39.93	97.25	58.07	833.90
2003	62.31	90.69	38.79	181.82	219.54	19.47	30.94	7.68	8.77	229.97	93.98	115.07	1,099.04
2004	34.84	26.34	21.34	234.03	170.79	62.67	30.66	39.95	95.48	62.07	114.33	163.37	1,055.86
2005	55.79	65.67	38.14	150.49	217.89	10.75	16.64	20.67	59.27	90.50	193.00	110.04	1,028.84

UPPER SALMON MONTHLY INFLOWS

	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEPT</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>	
Average	<u>82.35</u>	<u>67.91</u>	<u>71.15</u>	<u>125.44</u>	<u>176.85</u>	<u>88.14</u>	<u>42.13</u>	<u>37.62</u>	<u>41.14</u>	<u>57.02</u>	<u>91.10</u>	<u>114.15</u>	<u>995.00</u>
MINumum	0.51	6.29	13.12	23.38	61.75	(14.34)	(17.06)	(21.47)	(3.00)	(57.93)	(2.91)	42.18	671.05
MAXimum	235.87	178.60	208.31	259.00	373.01	206.94	106.74	157.87	100.25	229.97	193.00	229.97	1,331.33

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LOWER SALMON

MONTHLY INFLOWS

Drainage Area 1,792 square kilometers

H:\Operations\Monthly Inflows and Energy Produced\[Combined Inflows 2006.xls]Sur

<u>Year</u>	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEPT</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>	<u>TOTAL</u>
	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM
1950	87.28	55.51	42.10	183.72	408.25	74.22	36.33	27.63	21.62	23.59	37.00	91.35	1,088.60
1951	152.64	216.41	154.39	319.41	127.65	44.94	50.65	115.00	65.14	57.14	231.97	165.23	1,700.57
1952	181.80	219.68	132.27	188.79	344.62	92.71	67.15	42.59	40.59	33.69	248.02	163.79	1,755.70
1953	110.19	175.68	96.47	358.30	137.13	119.56	57.18	34.07	46.77	136.80	150.99	193.38	1,616.52
1954	116.29	171.19	297.24	180.61	188.35	96.96	81.20	102.41	52.17	70.33	218.94	300.71	1,876.40
1955	217.50	101.59	145.85	149.15	148.08	110.18	65.52	57.07	54.46	98.29	192.92	116.62	1,457.23
1956	270.30	115.08	79.77	234.07	322.48	127.38	98.76	53.47	38.42	43.98	125.80	214.43	1,723.94
1957	158.04	73.51	75.81	126.58	200.28	63.60	38.48	54.67	130.13	141.53	154.80	237.15	1,454.58
1958	182.65	114.10	144.79	137.77	121.91	72.76	107.52	80.05	172.26	151.73	233.47	190.42	1,709.43
1959	62.40	70.24	62.15	228.32	201.33	58.90	41.47	31.06	52.40	49.03	222.01	220.73	1,300.04
1960	92.45	109.37	100.50	140.79	245.10	62.91	54.76	20.88	24.24	65.42	145.82	95.88	1,158.12
1961	81.31	31.46	48.80	160.75	347.41	106.01	37.52	13.41	12.17	35.92	92.99	108.64	1,076.39
1962	82.16	132.18	141.23	462.18	232.59	115.28	88.65	57.04	51.48	120.48	348.40	158.89	1,990.56
1963	361.90	117.00	59.59	217.25	356.06	103.47	75.36	52.35	144.77	135.66	141.56	196.95	1,961.92
1964	68.68	91.34	92.28	333.19	253.86	105.68	132.63	65.57	82.49	198.97	185.59	121.58	1,731.86
1965	124.01	64.39	252.05	158.87	282.49	137.97	64.38	31.40	36.81	90.37	240.14	129.01	1,611.89
1966	66.15	47.72	60.85	217.69	187.37	88.54	72.89	65.62	81.30	111.14	126.87	199.28	1,325.42
1967	123.77	63.80	88.28	76.57	402.82	84.98	40.12	49.95	47.71	110.70	327.62	227.03	1,643.35
1968	133.44	156.32	217.95	193.22	143.99	122.03	121.92	58.96	115.19	84.06	198.38	210.13	1,755.59
1969	104.49	399.92	138.37	198.12	250.02	77.34	18.73	9.01	48.09	106.72	222.16	372.90	1,945.87
1970	116.58	70.31	126.64	216.89	229.06	46.45	124.67	143.14	109.78	16.87	219.43	259.41	1,679.23
1971	42.13	183.24	133.84	580.57	204.14	19.46	85.47	73.16	98.76	79.51	283.34	150.64	1,934.26
1972	86.65	64.95	210.21	208.73	320.82	152.11	135.87	(0.38)	39.42	212.67	213.62	170.53	1,815.20
1973	86.05	170.90	64.66	221.05	278.82	117.37	75.19	87.98	64.32	132.68	172.36	198.73	1,670.11
1974	75.84	51.39	138.15	351.19	241.28	109.72	19.74	3.51	72.88	214.70	95.22	221.70	1,595.32

1975	0.79	10.60	122.57	232.57	317.11	(12.99)	34.79	12.60	51.67	126.96	269.42	278.39	1,444.48
1976	215.82	180.99	126.87	390.20	181.28	71.85	(27.91)	0.00	202.31	215.09	132.73	245.24	1,934.47
1977	205.12	135.31	108.20	289.60	214.95	122.44	54.44	81.26	72.78	255.86	155.49	280.17	1,975.62
1978	289.48	96.67	111.51	266.56	211.73	129.81	45.90	(17.18)	(2.79)	90.06	(6.20)	121.59	1,337.14
1979	224.75	64.35	438.77	54.29	95.06	12.65	44.34	53.54	99.86	133.55	181.10	104.32	1,506.58
1980	78.42	39.26	128.98	360.32	237.15	124.53	150.37	86.91	111.11	126.09	196.76	108.24	1,748.14
1981	217.11	175.08	202.16	230.97	285.00	64.38	57.25	71.27	133.84	259.71	170.34	149.92	2,017.03
1982	94.00	49.79	107.91	328.20	327.13	75.61	104.30	12.66	84.60	79.06	179.43	155.94	1,598.63
1983	492.71	65.41	365.00	236.73	138.19	55.78	117.23	272.69	74.19	17.84	137.62	124.88	2,098.27
1984	209.54	286.28	136.49	246.64	413.14	130.26	38.23	188.31	126.86	39.93	34.55	134.22	1,984.45
1985	27.75	17.56	74.47	154.04	351.98	301.29	161.97	(26.05)	84.38	(14.44)	33.98	77.59	1,244.52
1986	283.17	122.90	65.41	560.11	27.18	65.70	54.09	(13.31)	65.41	96.56	88.63	71.36	1,487.21
1987	60.70	81.42	139.81	500.44	116.78	20.01	11.52	(62.09)	(12.07)	87.50	301.92	116.08	1,362.02
1988	43.50	161.22	315.83	357.08	176.46	156.83	63.86	8.10	(3.06)	84.91	200.99	54.42	1,620.14
1989	80.37	56.38	87.05	294.06	182.43	31.18	29.58	53.49	123.94	119.39	144.14	30.66	1,232.67
1990	77.42	92.63	60.71	566.28	240.04	75.15	52.45	(49.21)	29.14	178.99	181.07	275.38	1,780.05
1991	25.82	118.99	230.18	239.86	268.74	37.27	(3.03)	(25.36)	107.70	204.99	270.10	27.68	1,502.94
1992	79.50	19.33	321.65	231.22	330.19	174.39	46.88	(36.00)	91.67	155.84	61.19	129.77	1,605.63
1993	52.56	189.28	137.58	455.24	315.41	71.78	106.16	108.84	25.03	192.84	243.96	370.75	2,269.43
1994	138.39	83.24	253.59	436.27	320.75	96.23	35.51	(4.44)	66.22	75.94	173.48	50.52	1,725.70
1995	206.72	62.97	231.74	349.36	191.38	78.60	43.83	60.04	153.49	143.76	288.89	184.46	1,995.24
1996	127.23	324.36	198.54	131.50	119.99	58.60	214.44	31.28	117.37	143.94	127.31	239.60	1,834.16
1997	232.97	75.13	48.33	226.18	377.05	98.39	48.14	72.58	200.50	80.37	183.23	92.36	1,735.23
1998	97.07	120.17	249.76	453.28	180.03	74.23	88.35	49.09	188.93	88.42	142.60	155.48	1,887.41
1999	219.72	368.37	307.68	279.14	176.02	70.09	22.67	62.25	117.54	188.62	150.35	149.72	2,112.17
2000	260.39	134.51	247.33	251.89	168.48	56.22	193.62	88.95	42.89	339.41	232.46	204.46	2,220.61
2001	25.32	22.56	65.91	315.24	320.28	95.73	96.70	(3.60)	66.68	12.03	225.02	111.13	1,353.00
2002	90.14	146.24	252.82	222.50	129.01	37.35	22.22	47.59	34.98	67.91	215.00	111.94	1,377.70
2003	83.65	214.78	78.01	314.63	287.22	57.20	46.40	(9.29)	(25.19)	495.04	182.71	199.70	1,924.86
2004	67.33	38.22	20.69	536.47	218.33	100.10	32.71	64.52	206.20	181.28	217.03	308.55	1,991.43
2005	127.39	138.79	94.19	378.22	300.62	24.97	52.89	31.85	106.78	155.59	260.78	247.92	1,919.99

LOWER SALMON MONTHLY INFLOWS

	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEPT</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>	
Average	<u>136.06</u>	<u>120.72</u>	<u>150.61</u>	<u>280.94</u>	<u>239.20</u>	<u>86.90</u>	<u>68.43</u>	<u>45.37</u>	<u>79.40</u>	<u>124.02</u>	<u>182.24</u>	<u>171.92</u>	<u>1,685.80</u>
MAXimum	492.71	399.92	438.77	580.57	413.14	301.29	214.44	272.69	206.20	495.04	348.40	372.90	2,269.43
MINimum	0.79	10.60	20.69	54.29	27.18	(12.99)	(27.91)	(62.09)	(25.19)	(14.44)	(6.20)	27.68	1,076.39

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CAT ARM

MONTHLY INFLOWS

Drainage Area 632 square kilometers

H:\Operations\Monthly Inflows and Energy Produced\[Combined Inflows 2006.xls]5

<u>Year</u>	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEPT</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>	<u>Total</u>
	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM
1950	94.74	41.24	18.74	72.97	263.43	88.53	58.03	28.44	10.64	22.07	40.59	40.28	779.70
1951	33.38	55.97	39.59	155.69	157.47	45.80	42.48	45.97	40.08	52.11	109.96	48.55	827.05
1952	30.49	45.29	40.05	20.70	337.54	199.96	22.76	26.17	19.09	33.00	92.12	22.53	889.70
1953	42.33	37.75	4.70	144.83	175.52	79.35	30.34	19.72	32.67	51.35	53.73	64.47	736.76
1954	26.62	25.97	70.09	45.58	216.48	116.86	18.43	50.75	16.15	41.04	100.86	37.40	766.23
1955	55.14	6.99	14.64	12.11	117.04	112.53	15.55	32.62	72.60	65.76	32.15	11.91	549.04
1956	63.03	4.93	3.49	28.04	107.18	259.12	33.53	29.58	45.80	35.35	57.77	55.07	722.89
1957	11.91	4.25	7.89	7.56	97.55	244.22	57.80	27.91	45.80	84.35	60.34	84.35	733.93
1958	33.60	5.34	26.02	67.53	117.04	55.35	20.48	43.24	74.58	60.30	82.07	41.49	627.04
1959	9.86	4.45	2.35	61.37	171.96	156.06	38.15	23.74	21.87	50.97	63.13	86.09	690.00
1960	20.71	21.79	9.94	17.76	280.35	150.48	12.89	16.00	25.32	58.10	31.42	25.11	669.87
1961	5.84	2.47	4.70	13.21	236.73	106.36	55.22	33.68	32.89	101.41	47.13	23.29	662.93
1962	16.92	18.91	20.56	72.67	191.83	223.08	33.45	44.22	15.71	33.00	125.67	37.02	833.04
1963	84.95	17.68	3.34	34.35	279.67	113.41	39.37	40.96	61.66	44.30	66.58	55.30	841.57
1964	6.22	11.85	4.40	80.31	222.25	256.99	77.98	32.54	26.87	43.39	47.71	30.57	841.08
1965	17.60	2.81	39.37	17.03	143.44	253.84	32.92	42.48	25.25	73.27	72.23	15.25	735.49
1966	11.91	10.89	12.89	43.68	198.51	233.36	21.16	30.72	37.36	100.88	50.94	30.49	782.79
1967	15.25	4.25	3.11	2.20	204.95	206.56	28.22	28.14	49.03	64.70	80.16	26.02	712.59
1968	9.03	31.24	20.86	69.37	193.80	165.75	23.29	23.89	45.36	48.77	47.49	42.02	720.87
1969	22.22	65.09	18.13	15.56	246.60	305.81	19.80	42.55	28.77	49.00	90.58	112.34	1,016.45
1970	29.51	10.76	5.01	7.19	280.88	88.38	13.43	11.76	23.64	45.44	74.58	28.67	619.25
1971	10.39	6.78	6.42	141.97	358.17	71.57	30.95	48.77	38.02	81.16	73.70	19.11	887.01
1972	9.71	6.23	28.29	22.54	188.80	318.65	50.90	32.22	56.89	75.32	36.78	34.51	860.84
1973	6.37	9.45	14.72	17.84	300.38	174.41	77.07	65.84	32.74	38.68	48.37	77.75	863.62
1974	7.74	2.88	3.64	11.23	115.45	302.80	42.33	21.24	26.43	56.97	42.80	34.51	668.02

1975	6.83	2.12	5.54	28.70	245.76	169.86	12.14	36.33	35.45	74.41	89.85	49.53	756.52
1976	42.63	35.22	57.80	99.68	242.65	88.38	6.83	33.15	29.95	98.30	76.27	41.04	851.90
1977	23.29	8.50	7.96	43.75	227.03	432.65	92.08	44.60	48.81	132.67	38.24	59.39	1,158.97
1978	95.19	6.10	2.65	7.85	303.56	131.40	71.60	24.05	26.21	38.61	60.71	11.98	779.91
1979	56.74	36.11	142.00	41.40	335.49	20.19	45.51	62.12	71.28	73.96	100.05	44.22	1,029.07
1980	14.49	5.96	5.46	43.82	257.44	229.39	63.49	69.10	61.44	86.24	145.71	43.69	1,026.23
1981	12.44	41.59	25.41	81.63	321.46	88.89	13.35	52.26	43.82	148.67	44.85	92.92	967.29
1982	8.19	3.77	3.26	14.09	286.65	277.40	93.22	27.61	67.88	46.57	88.09	23.82	940.55
1983	15.78	5.82	26.78	183.00	85.41	23.56	31.86	56.51	35.01	51.73	54.47	11.23	581.16
1984	16.80	20.00	33.40	23.40	381.90	171.40	20.40	18.50	25.90	26.00	41.77	36.48	815.95
1985	9.80	11.70	6.20	20.65	197.64	276.91	37.97	14.93	33.91	42.31	45.10	21.56	718.68
1986	32.99	30.34	8.25	207.42	167.03	59.68	10.17	33.84	22.80	45.83	30.19	22.80	671.34
1987	11.16	9.62	12.98	201.50	209.98	73.28	8.19	13.85	37.12	65.77	89.65	40.19	773.29
1988	13.93	1.62	54.33	57.69	377.00	101.53	29.57	18.49	21.80	57.96	70.57	51.47	855.96
1989	17.63	(3.69)	0.84	56.92	281.99	69.60	6.54	61.81	27.33	86.46	63.54	24.72	693.69
1990	6.24	18.48	3.32	41.16	209.56	217.95	33.99	38.25	24.55	88.39	71.59	55.39	808.87
1991	20.95	20.06	17.96	(3.70)	244.82	222.01	44.69	14.58	66.76	61.78	33.39	39.84	783.14
1992	(5.95)	12.51	9.63	32.06	250.92	128.69	34.51	65.46	41.60	77.64	37.16	21.72	705.95
1993	11.20	(0.13)	14.77	62.82	316.39	94.92	72.65	36.04	52.67	54.76	59.28	61.80	837.17
1994	36.97	7.56	21.01	52.50	244.06	316.75	50.75	25.05	49.05	34.60	84.69	24.00	946.99
1995	27.83	12.83	19.18	65.27	244.70	187.56	28.20	32.92	47.41	57.62	84.27	45.85	853.64
1996	50.90	80.83	26.84	96.92	231.75	105.64	59.59	3.90	17.28	39.03	50.76	73.99	837.43
1997	27.98	9.70	(1.06)	10.79	258.86	197.75	66.77	36.74	57.77	22.70	49.37	24.26	761.63
1998	14.29	8.21	59.04	73.72	297.22	41.94	16.05	50.20	129.54	55.84	54.39	48.24	848.68
1999	62.42	42.96	41.38	61.57	319.36	51.60	32.07	67.01	56.92	66.78	107.59	34.81	944.47
2000	50.79	18.13	40.60	86.06	252.69	173.51	52.49	35.07	31.86	93.75	75.28	38.81	949.04
2001	11.33	16.35	10.14	31.59	281.21	102.83	30.35	23.23	46.51	38.89	80.77	33.86	707.06
2002	20.76	8.57	34.30	42.76	246.73	146.39	43.23	37.66	88.86	46.29	103.10	31.01	849.66
2003	25.09	35.67	21.46	114.92	280.63	149.74	60.27	19.61	22.22	79.96	62.69	44.94	917.20
2004	21.89	24.43	10.81	104.63	273.38	107.53	18.31	4.54	67.07	29.88	38.54	56.11	757.12
2005	43.88	12.55	15.15	58.52	342.70	52.57	31.35	24.68	64.77	92.61	85.40	46.01	870.19

CAT ARM MONTHLY INFLOWS

	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEPT</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>	
Average	<u>26.43</u>	<u>17.83</u>	<u>20.72</u>	<u>57.61</u>	<u>239.62</u>	<u>157.87</u>	<u>37.76</u>	<u>34.38</u>	<u>42.12</u>	<u>61.19</u>	<u>66.90</u>	<u>41.78</u>	<u>804.22</u>
MAXimum	95.19	80.83	142.00	207.42	381.90	432.65	93.22	69.10	129.54	148.67	145.71	112.34	1,158.97
MINimum	(5.95)	(3.69)	(1.06)	(3.70)	85.41	20.19	6.54	3.90	10.64	22.07	30.19	11.23	549.04
Avg since 1930	<u>27.42</u>	<u>21.13</u>	<u>23.80</u>	<u>58.58</u>	<u>245.29</u>	<u>170.11</u>	<u>44.57</u>	<u>33.86</u>	<u>44.01</u>	<u>62.38</u>	<u>67.31</u>	<u>41.95</u>	<u>840.41</u>

HINDS LAKE

MONTHLY INFLOWS (MCM)

Drainage Area 651.1 square kilometers

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<u>Year</u>	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEPT</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>	<u>Total</u>
	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM
1950	30.43	15.48	15.03	61.07	182.93	41.32	37.85	22.23	1.97	11.30	32.01	39.51	491.13
1951	33.29	59.32	38.46	148.99	59.01	36.34	33.29	35.65	28.05	32.22	112.23	46.04	662.89
1952	34.74	41.02	20.17	48.44	211.83	80.46	34.20	24.27	6.82	16.53	89.61	41.19	649.28
1953	47.62	65.63	21.16	141.00	64.76	57.91	18.72	14.65	18.43	46.63	34.34	62.41	593.26
1954	24.19	41.25	82.98	66.80	120.74	40.23	20.33	59.30	12.91	43.60	59.51	105.13	676.97
1955	62.81	28.43	33.00	27.16	124.01	52.77	17.60	60.61	59.30	63.26	48.16	22.31	599.42
1956	98.91	19.87	13.79	60.03	154.03	95.57	25.79	21.61	23.56	22.15	48.37	70.92	654.60
1957	41.03	21.51	18.88	17.63	115.36	89.68	25.26	19.18	37.66	63.32	48.00	79.41	576.92
1958	56.65	26.44	28.20	63.27	79.04	47.28	41.78	42.77	61.79	51.88	75.97	50.35	625.42
1959	29.19	21.36	13.04	49.53	129.61	61.43	21.24	14.20	26.65	29.81	60.39	74.94	531.39
1960	36.77	26.68	18.59	36.55	170.64	48.60	18.27	8.49	8.58	39.05	49.48	38.84	500.54
1961	29.06	12.68	13.34	21.95	151.62	69.00	20.49	12.29	11.22	49.31	52.98	46.87	490.81
1962	23.81	8.98	19.34	79.70	137.27	113.48	46.42	30.35	17.47	52.18	111.64	51.96	692.60
1963	66.67	34.18	18.13	34.86	163.97	63.12	32.38	31.10	38.31	44.60	55.94	66.67	649.93
1964	23.97	19.64	21.16	63.87	153.50	84.84	50.59	37.23	28.49	46.87	59.15	40.87	630.18
1965	30.80	12.12	41.49	21.64	107.70	175.27	36.10	14.95	10.42	31.39	74.65	38.92	595.45
1966	15.99	12.00	12.13	33.33	124.92	99.66	24.56	23.65	26.28	33.37	34.14	41.78	481.81
1967	21.78	11.64	18.96	27.37	160.20	107.96	26.38	20.33	20.19	35.94	67.24	60.75	578.74
1968	33.53	30.52	50.81	80.38	121.04	62.16	42.77	15.94	34.78	35.49	55.26	67.66	630.34
1969	30.86	91.25	43.02	33.46	185.88	89.99	19.63	14.12	26.41	52.26	59.02	114.37	760.27
1970	34.04	26.37	21.45	24.81	192.58	75.82	30.48	27.16	41.19	25.26	61.15	67.28	627.59
1971	21.16	43.42	26.25	198.39	126.82	39.79	37.77	30.80	27.24	47.78	73.92	54.08	727.42
1972	27.75	16.66	29.06	49.25	201.15	141.13	44.89	14.87	15.47	86.00	83.15	58.34	767.72
1973	22.53	20.83	24.72	42.72	220.24	95.93	61.90	64.47	20.76	40.79	66.43	60.37	741.69

1974	25.47	13.09	15.62	34.14	147.74	149.43	35.94	15.70	20.19	57.48	45.52	61.58	621.90
1975	19.79	8.30	20.78	57.83	209.72	58.86	15.16	10.31	17.11	56.06	70.24	74.49	618.65
1976	60.00	51.72	35.94	109.80	154.41	51.61	15.09	9.78	8.15	46.04	91.01	58.40	691.95
1977	60.14	30.14	20.86	63.86	190.67	107.97	48.31	49.60	21.58	92.53	82.50	65.15	833.31
1978	84.49	25.76	13.50	24.81	214.11	74.20	24.73	8.87	16.59	22.60	22.61	14.94	547.21
1979	78.35	40.14	107.85	24.07	82.82	30.24	19.49	16.91	24.81	46.11	68.99	61.28	601.06
1980	29.46	10.89	10.45	93.57	126.69	58.06	60.80	41.25	53.91	91.60	98.76	38.03	713.47
1981	47.24	50.64	39.96	116.61	154.87	48.74	20.29	49.38	21.19	79.19	59.08	88.11	775.30
1982	26.15	15.63	19.93	74.36	287.94	68.00	39.86	16.43	28.13	43.59	53.18	38.66	711.86
1983	99.96	30.16	90.34	127.37	46.43	64.43	32.50	103.08	21.39	25.99	57.61	36.95	736.21
1984	22.87	44.65	39.90	60.49	223.70	81.80	23.30	40.52	31.13	18.89	26.70	44.75	658.70
1985	10.62	9.07	11.80	25.87	203.86	109.59	19.36	13.60	27.88	9.04	30.20	22.14	493.03
1986	77.37	27.97	10.63	214.27	39.71	46.50	12.53	19.93	16.40	25.27	29.22	17.19	536.99
1987	9.57	11.05	19.94	210.17	105.18	16.18	3.13	5.44	8.41	45.24	86.61	33.69	554.61
1988	19.83	17.28	74.02	73.65	206.93	65.32	44.69	18.88	14.72	44.17	64.98	30.63	675.10
1989	17.12	10.54	18.83	79.11	121.09	20.17	5.37	44.44	31.39	62.92	53.24	24.66	488.88
1990	21.42	16.65	23.28	109.90	167.79	58.27	32.21	24.87	16.23	47.49	64.19	79.70	662.00
1991	16.83	12.36	28.95	53.89	191.69	66.25	27.33	28.29	67.01	49.56	48.14	26.92	617.22
1992	18.47	12.39	37.65	40.39	220.41	65.51	20.88	42.75	29.17	60.67	30.23	34.70	613.22
1993	17.36	18.78	8.39	132.82	203.27	38.84	67.12	32.85	16.32	60.44	68.37	97.47	762.03
1994	44.29	16.90	33.43	147.84	206.06	63.40	65.27	23.43	42.05	34.52	83.01	25.38	785.58
1995	52.51	15.20	41.05	80.63	206.60	94.36	31.93	47.05	25.67	43.59	86.89	34.18	759.66
1996	63.20	131.61	56.41	75.53	63.20	30.20	59.01	10.18	36.18	54.53	51.30	79.46	710.81
1997	66.11	17.76	8.46	29.42	261.58	93.66	30.12	37.72	50.63	43.18	49.30	31.80	719.74
1998	22.18	32.46	87.52	110.06	177.44	31.96	46.50	55.78	120.83	59.85	56.07	43.32	843.97
1999	66.26	70.26	66.22	94.70	127.04	10.96	4.54	24.08	38.48	76.76	68.93	44.43	692.66
2000	53.86	29.06	62.84	130.61	134.46	36.99	32.86	30.96	18.59	87.38	71.22	53.11	741.94
2001	20.25	8.71	15.00	60.49	221.64	51.92	26.99	8.63	21.79	28.81	63.22	47.73	575.18
2002	20.70	17.27	53.48	67.84	168.74	48.18	11.24	38.21	65.26	31.49	96.92	30.92	650.25
2003	35.88	33.37	26.10	141.92	171.25	40.89	21.45	10.31	3.88	74.01	45.75	55.14	659.95
2004	18.80	11.02	12.00	134.35	168.52	59.91	26.39	15.00	84.60	27.04	48.98	79.42	686.03
2005	37.03	31.43	19.70	70.97	209.27	23.83	17.07	22.31	55.45	63.94	86.35	52.19	689.54

HINDS LAKE MONTHLY INFLOWS

	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEPT</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>	
Average	<u>38.24</u>	<u>28.21</u>	<u>31.68</u>	<u>76.85</u>	<u>158.46</u>	<u>66.71</u>	<u>30.54</u>	<u>28.16</u>	<u>29.63</u>	<u>46.62</u>	<u>62.00</u>	<u>52.28</u>	<u>649.36</u>
MAXimum	99.96	131.61	107.85	214.27	287.94	175.27	67.12	103.08	120.83	92.53	112.23	114.37	843.97
MINimum	9.57	8.30	8.39	17.63	39.71	10.96	3.13	5.44	1.97	9.04	22.61	14.94	481.81
Avg since 1927	<u>36.10</u>	<u>25.86</u>	<u>29.14</u>	<u>77.06</u>	<u>165.24</u>	<u>66.17</u>	<u>32.17</u>	<u>27.33</u>	<u>31.58</u>	<u>48.53</u>	<u>63.23</u>	<u>49.01</u>	<u>651.42</u>

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PARADISE RIVER

MONTHLY INFLOWS

Drainage Area 476.5 square kilometers

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<u>Year</u>	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEPT</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>	<u>Total</u>
	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	
1953	44.09	48.12	52.93	103.14	31.04	33.62	5.79	8.12	9.15	50.89	60.63	72.02	519.54
1954	51.99	89.12	78.64	58.32	47.03	22.76	19.85	24.08	7.75	39.69	45.88	84.69	569.80
1955	85.07	38.34	46.50	49.43	35.46	61.53	27.56	26.65	21.51	70.92	89.09	40.79	592.85
1956	96.48	27.05	45.75	126.41	62.65	31.65	20.76	10.63	15.99	24.80	78.41	65.22	605.80
1957	57.32	12.00	52.55	57.80	37.47	9.88	6.83	24.27	71.67	42.08	48.73	83.41	504.01
1958	53.46	34.69	41.17	31.83	24.80	26.31	34.18	30.86	48.55	36.56	65.78	54.75	482.94
1959	24.43	27.22	23.70	92.46	58.60	25.79	9.75	12.91	24.73	26.46	87.30	53.27	466.62
1960	25.90	54.43	28.12	80.38	83.41	15.66	7.39	2.73	3.60	17.41	43.03	33.45	395.51
1961	29.41	11.25	53.27	84.63	91.15	17.21	3.40	0.83	0.31	10.53	26.49	24.80	353.28
1962	25.90	139.39	119.80	90.15	20.57	16.51	27.94	9.45	16.36	49.07	88.91	59.17	663.22
1963	137.24	32.20	25.36	108.81	70.55	40.54	22.98	17.81	53.71	33.27	39.29	61.74	643.50
1964	19.28	36.51	31.23	169.28	35.46	9.54	7.50	15.45	17.13	76.44	49.07	63.02	529.91
1965	36.02	21.41	76.98	89.97	58.26	34.32	31.23	8.22	7.44	14.20	68.09	32.70	478.84
1966	22.98	24.72	36.94	114.15	56.41	17.76	9.94	22.61	18.33	32.33	38.05	78.64	472.86
1967	40.60	55.59	37.12	35.93	158.19	19.73	8.54	15.08	10.29	29.94	55.13	53.46	519.60
1968	43.36	69.36	82.87	32.37	63.40	51.40	25.90	48.32	34.68	19.10	60.99	63.21	594.96
1969	18.08	115.01	67.07	66.15	37.85	14.62	4.85	6.03	36.44	45.56	73.98	111.15	596.79
1970	29.22	78.16	121.09	63.48	34.90	25.79	8.46	47.41	24.18	35.46	73.25	71.30	612.70
1971	30.51	97.08	62.84	138.88	34.90	16.07	23.33	18.24	13.27	19.10	78.59	49.07	581.88
1972	38.22	28.72	76.63	59.20	74.06	16.90	10.69	4.31	9.25	64.31	70.58	33.80	486.67
1973	24.99	73.69	30.32	68.82	84.53	39.29	37.12	59.17	25.25	50.89	77.35	46.12	617.54
1974	18.56	19.09	31.98	84.11	56.97	17.60	9.08	7.37	13.14	89.67	51.22	76.25	475.04
1975	13.47	6.10	17.17	121.10	67.44	5.99	3.48	6.48	12.78	58.42	65.78	71.49	449.70
1976	100.49	53.95	52.93	86.42	30.69	21.51	5.06	3.03	5.29	41.52	41.08	77.35	519.32

1977	66.69	29.05	47.41	73.07	54.40	25.61	8.17	11.73	20.97	38.41	28.80	83.41	487.72
1978	122.91	23.56	38.76	83.05	55.68	18.48	14.14	2.89	12.80	35.09	24.73	33.45	465.54
1979	78.64	43.98	79.92	26.31	33.80	4.85	2.89	18.19	15.37	54.40	63.66	51.45	473.46
1980	22.42	9.00	51.45	143.31	79.74	46.06	46.31	54.56	56.38	54.40	97.43	50.35	711.41
1981	70.36	54.94	59.54	64.90	58.79	16.04	52.18	27.37	43.91	117.96	66.69	60.64	693.32
1982	37.12	22.57	56.78	131.75	94.07	17.96	20.22	7.66	23.82	28.47	23.82	77.73	541.97
1983	108.96	30.05	134.13	57.26	34.74	33.07	12.96	33.45	53.34	23.70	55.83	38.76	616.25
1984	107.11	105.89	54.75	88.54	70.55	34.50	15.27	25.36	66.33	33.08	17.63	36.56	655.57
1985	17.54	12.97	23.89	64.02	104.19	32.71	42.08	15.48	32.37	8.30	26.85	22.79	403.19
1986	74.97	30.53	53.65	154.51	28.12	31.65	13.66	9.11	13.06	43.36	52.28	28.12	533.02
1987	19.85	25.72	65.78	136.39	40.60	13.43	4.77	1.02	2.70	23.89	71.82	44.84	450.81
1988	14.62	151.03	164.64	90.69	40.79	49.61	41.89	4.45	5.47	28.28	52.10	28.47	672.04
1989	36.02	23.73	15.83	101.17	36.51	14.37	14.80	8.13	20.83	41.53	45.50	25.97	384.39
1990	38.84	36.98	36.72	155.10	44.74	65.86	10.93	6.13	23.81	59.60	60.96	74.15	613.82
1991	11.52	64.64	69.87	61.56	30.57	14.59	6.22	11.35	26.07	67.44	58.56	24.35	446.74
1992	37.43	10.31	98.43	67.99	67.55	15.15	18.40	5.94	21.34	46.07	30.44	37.80	456.85
1993	23.88	70.16	62.72	80.23	63.84	25.23	63.45	25.82	20.48	86.42	68.11	63.86	654.20
1994	49.47	12.42	112.58	116.95	49.69	26.01	12.83	17.23	13.26	23.61	49.33	25.18	508.56
1995	68.00	13.46	91.56	103.06	22.14	10.70	17.96	8.54	61.07	40.49	68.39	56.58	561.95
1996	42.82	64.65	43.33	29.11	27.01	18.15	44.59	8.00	29.84	37.49	60.44	63.12	468.55
1997	47.20	16.02	20.12	97.68	84.02	25.11	9.75	10.86	35.76	36.08	39.60	40.90	463.10
1998	32.96	43.30	52.90	136.59	24.33	12.29	11.08	21.80	50.98	36.50	60.93	35.40	519.06
1999	70.90	66.54	70.33	66.45	33.41	18.24	9.90	13.31	22.02	70.78	43.05	34.75	519.68
2000	97.59	23.80	69.56	49.06	35.15	13.96	14.55	36.38	13.70	62.60	52.14	52.78	521.27
2001	12.71	10.25	36.60	109.74	64.26	24.14	19.38	13.44	51.91	24.48	48.11	52.66	467.68
2002	36.60	35.79	91.90	38.07	26.07	12.57	8.45	10.64	22.84	36.22	72.63	55.68	447.46
2003	21.69	64.88	21.06	91.13	48.69	13.11	4.69	2.66	11.98	113.12	57.44	71.51	521.96
2004	18.19	18.24	18.55	219.25	27.59	9.99	10.84	16.13	53.05	47.22	66.26	93.67	598.98
2005	43.26	48.13	34.58	127.86	28.04	14.05	12.50	16.73	35.94	53.11	73.40	87.68	575.28

PARADISE RIVER MONTHLY INFLOWS

	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEPT</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>	
Average	<u>47.12</u>	<u>44.45</u>	<u>57.93</u>	<u>90.15</u>	<u>52.17</u>	<u>23.57</u>	<u>17.67</u>	<u>16.50</u>	<u>25.70</u>	<u>44.35</u>	<u>56.86</u>	<u>54.97</u>	<u>531.45</u>
MAXimum	137.24	151.03	164.64	219.25	158.19	65.86	63.45	59.17	71.67	117.96	97.43	111.15	711.41
MINimum	11.52	6.10	15.83	26.31	20.57	4.85	2.89	0.83	0.31	8.30	17.63	22.79	353.28

Printed: 16-Oct-2006

VENAMS BIGHT

MONTHLY GENERATION

H:\Operations\Monthly Inflows and Energy Produced\[Combined Inflows 2006.xls]Summary

<u>Year</u>	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEPT</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>	<u>Total</u>
	KWh	KWh	KWh	KWh	KWh	KWh	KWh	KWh	KWh	KWh	KWh	KWh	KWh
1976	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	0	239,400	261,000	251,400	274,800	271,800	271,800	258,600	236,400	240,600	188,400	84,600	2,578,800
1979	133,800	162,000	244,200	256,800	273,000	256,200	251,400	254,400	246,000	246,000	205,800	94,800	2,624,400
1980	234,000	232,800	247,000	234,000	240,000	243,600	250,800	244,200	229,200	226,200	239,800	249,600	2,871,200
1981	0	0	0	0	254,400	237,600	240,000	156,000	136,200	243,600	227,400	244,800	1,740,000
1982	228,600	208,800	224,400	216,600	235,200	238,800	252,000	247,800	234,000	243,600	222,000	235,800	2,787,600
1983	235,800	209,400	235,800	225,000	243,600	232,200	241,200	241,800	240,600	243,600	235,200	228,600	2,812,800
1984	233,400	217,800	232,800	212,400	252,600	234,600	246,000	238,800	225,600	210,600	192,000	111,000	2,607,600
1985	101,400	54,000	93,600	123,600	219,600	237,600	246,000	249,000	232,800	165,000	99,600	87,000	1,909,200
1986	71,400	187,800	117,000	190,200	221,400	226,800	239,400	225,600	214,200	250,800	197,400	87,000	2,229,000
1987	38,400	75,600	141,000	247,800	271,800	258,600	240,600	0	0	64,800	88,200	222,600	1,649,400
1988	244,800	234,600	249,600	232,800	275,400	264,600	268,200	264,000	249,000	245,400	202,800	204,600	2,935,800
1989	165,000	66,000	67,800	183,000	251,400	232,200	236,400	78,600	16,200	94,200	132,600	97,800	1,621,200
1990	79,200	67,800	92,400	49,200	0	13,200	234,600	241,800	213,600	16,200	98,400	275,400	1,381,800
1991	266,400	240,000	261,000	249,600	264,600	184,920	246,600	255,120	233,460	219,000	237,480	219,120	2,877,300
1992	231,960	209,460	230,220	220,320	227,580	223,800	245,280	231,000	242,280	255,960	258,720	250,560	2,827,140
1993	259,500	224,880	247,620	214,560	264,120	253,200	274,860	237,960	231,900	253,020	179,220	280,680	2,921,520
1994	215,880	219,420	245,340	250,440	249,360	252,180	232,980	219,000	95,820	108,000	227,820	248,100	2,564,340
1995	201,540	201,660	216,480	238,320	230,100	237,540	240,540	241,920	258,900	243,900	218,160	42,360	2,571,420
1996	282,420	233,280	268,380	245,940	266,760	272,460	251,340	217,920	211,680	235,800	214,440	220,980	2,921,400
1997	222,300	221,520	245,220	235,740	273,000	232,200	222,600	271,080	218,820	249,660	237,240	187,200	2,816,580
1998	271,200	225,480	233,340	239,580	249,240	240,960	255,120	244,740	196,500	279,840	215,520	249,000	2,900,520
1999	252,780	217,320	241,920	252,960	261,540	252,060	272,700	213,960	230,940	161,040	141,360	94,320	2,592,900
2000	102,420	84,600	84,600	94,140	174,480	294,420	175,740	32,460	21,240	0	0	86,940	1,151,040
2001	198,420	165,480	196,740	203,820	248,940	223,740	223,920	185,520	232,080	186,960	32,880	86,160	2,184,660
2002	151,440	163,620	95,460	189,720	211,740	208,080	184,560	130,980	50,280	102,420	159,540	230,460	1,878,300
2003	236,880	140,040	120,060	40,980	257,820	249,960	237,180	147,840	235,620	131,280	88,500	90,300	1,976,460
2004	88,440	101,040	116,700	202,440	264,420	259,320	253,500	256,260	236,520	255,000	260,640	246,900	2,541,180
2005	266,880	240,120	271,680	244,320	244,980	274,980	230,100	220,080	87,060	235,980	223,380	270,360	2,809,920

VENAMS BIGHT MONTHLY GENERATION

	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEPT</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>	
	KWh												
Average	<u>193,603</u>	<u>175,405</u>	<u>188,715</u>	<u>200,145</u>	<u>235,820</u>	<u>233,268</u>	<u>239,643</u>	<u>203,885</u>	<u>183,713</u>	<u>185,503</u>	<u>173,463</u>	<u>181,385</u>	<u>2,394,545</u>
MINumum	38,400	54,000	67,800	40,980	0	13,200	175,740	0	0	0	0	42,360	1,151,040
MAXimum	282,420	240,120	271,680	252,960	275,400	294,420	274,860	271,080	258,900	279,840	260,640	280,680	2,935,800

Calculations from 1982 to present only !

Printed: Oct/16/2006

Calculations from 1982 forward NOT including Months with 0 generation (Aug & Sept 1987, May 1990 & Aug to Nov 2000)

Average	<u>193,603</u>	<u>175,405</u>	<u>188,715</u>	<u>200,145</u>	<u>246,073</u>	<u>233,268</u>	<u>239,643</u>	<u>220,945</u>	<u>199,448</u>	<u>193,568</u>	<u>181,004</u>	<u>181,385</u>	<u>2,453,200</u>
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Calculations from 1982 forward NOT including August to November 2000

Average	<u>190,417</u>	<u>172,591</u>	<u>185,108</u>	<u>198,224</u>	<u>235,422</u>	<u>231,454</u>	<u>240,057</u>	<u>210,941</u>	<u>195,491</u>	<u>191,640</u>	<u>179,078</u>	<u>177,517</u>	<u>2,407,940</u>
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SNOOKS ARM AND VENAMS BIGHT

MONTHLY GENERATION

H:\Operations\Monthly Inflows and Energy Produced\[Combined Inflows 2006.xls]Summary

<u>Year</u>	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEPT</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>	<u>Total</u>
	KWh	KWh	KWh	KWh	KWh	KWh	KWh	KWh	KWh	KWh	KWh	KWh	KWh
1970	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	439,200	333,900	333,300	494,100	655,500	652,500	651,900	604,800	0	421,500	382,200	534,600	5,503,500
1975	398,600	262,200	269,700	598,800	640,800	506,100	474,900	369,300	316,200	519,600	593,400	607,800	5,557,400
1976	609,600	577,200	531,300	583,800	647,100	570,000	650,100	588,900	548,400	610,500	629,400	608,700	7,155,000
1977	625,800	585,000	639,000	627,900	682,800	665,700	658,200	641,100	582,600	660,900	656,100	621,600	7,646,700
1978	659,700	580,500	621,900	600,600	696,000	684,000	661,500	661,400	577,500	493,500	367,500	177,300	6,781,400
1979	287,700	394,200	573,600	606,900	503,100	743,400	579,000	611,700	574,500	463,800	513,600	195,600	6,047,100
1980	555,300	560,400	598,200	589,500	618,000	609,000	620,700	617,700	582,000	585,300	587,100	624,900	7,148,100
1981	610,200	558,300	590,400	583,500	631,500	598,500	613,500	404,400	355,800	615,300	587,400	610,200	6,759,000
1982	579,600	532,800	570,900	564,900	619,500	658,200	656,100	640,200	617,400	634,200	566,700	468,000	7,108,500
1983	532,800	545,100	611,100	607,500	639,600	618,300	616,500	623,400	614,100	624,300	591,600	602,100	7,226,400
1984	547,500	425,700	508,200	533,700	638,700	609,000	626,700	614,100	574,800	355,500	221,700	206,400	5,862,000
1985	143,700	104,400	233,100	331,500	576,900	614,700	607,800	617,100	560,400	215,400	167,100	118,500	4,290,600
1986	147,000	402,900	221,400	480,900	547,200	592,200	619,200	591,000	544,500	611,700	393,200	175,200	5,326,400
1987	119,400	139,500	268,800	633,000	668,700	614,100	514,200	292,500	133,200	152,850	256,500	527,700	4,320,450
1988	486,000	372,300	588,900	540,600	644,400	620,100	608,400	617,700	479,400	443,400	427,800	444,000	6,273,000
1989	409,800	471,000	213,600	478,200	567,300	567,000	564,900	273,900	85,500	308,400	339,600	307,500	4,586,700
1990	281,700	245,100	246,300	376,800	361,800	385,800	615,300	625,200	427,800	234,000	409,800	551,700	4,761,300
1991	531,000	415,500	592,200	615,900	644,490	572,820	621,450	636,720	585,360	595,200	592,800	467,610	6,871,050
1992	487,560	405,390	460,710	585,180	623,130	631,680	631,110	420,990	588,060	626,580	620,880	611,190	6,692,460
1993	613,200	427,380	600,150	512,460	655,620	650,730	668,700	558,000	384,180	275,070	422,670	724,650	6,492,810
1994	531,960	567,630	623,430	640,050	626,010	633,960	551,670	377,310	392,820	478,800	582,150	575,250	6,581,040
1995	480,450	408,210	447,330	564,570	482,010	497,370	381,210	586,080	649,770	617,580	579,690	444,840	6,139,110
1996	658,080	593,460	658,800	592,800	670,320	683,130	642,930	618,870	510,660	614,520	549,060	522,930	7,315,560
1997	562,410	497,100	402,540	523,740	675,750	598,590	599,610	628,290	549,750	566,010	553,950	527,130	6,684,870
1998	601,590	489,450	577,230	600,750	610,140	596,190	609,630	601,950	503,400	692,490	512,160	538,710	6,933,690

1999	580,560	539,430	413,100	536,940	590,040	609,810	655,020	348,240	284,490	324,750	335,670	356,490	5,574,540
2000	220,410	161,280	288,270	362,790	495,240	616,890	422,520	34,080	21,240	0	0	190,080	2,812,800
2001	472,290	269,070	457,200	444,300	544,950	553,590	394,200	327,180	491,100	393,330	283,620	349,050	4,979,880
2002	499,650	257,940	374,910	517,590	564,000	515,250	418,380	317,370	293,370	293,940	464,100	574,350	5,090,850
2003	611,370	440,100	306,900	300,270	674,880	529,230	629,850	379,050	266,130	213,720	265,260	243,570	4,860,330
2004	339,360	250,800	254,580	494,580	673,020	644,700	566,610	531,570	472,590	642,630	621,540	624,810	6,116,790
2005	644,430	492,210	555,000	581,100	617,760	654,060	482,100	484,680	236,010	563,760	574,470	525,060	6,410,640

SNOOKS ARM & VENAMS BIGHT MONTHLY GENERATION

	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEPT</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>	
	KWh												
Average	<u>478,346</u>	<u>418,437</u>	<u>461,250</u>	<u>535,843</u>	<u>607,444</u>	<u>601,423</u>	<u>579,419</u>	<u>504,515</u>	<u>445,259</u>	<u>465,388</u>	<u>460,210</u>	<u>455,578</u>	<u>6,013,112</u>
MINumum	119,400	104,400	213,600	300,270	361,800	385,800	381,210	34,080	21,240	0	0	118,500	2,812,800
MAXimum	659,700	593,460	658,800	640,050	696,000	743,400	668,700	661,400	649,770	692,490	656,100	724,650	7,646,700
Calculations from 1975 to 2004 only !				Printed: Oct/16/2006									

Calculations from 1975 forward NOT including August to November 2000

Average	<u>478,346</u>	<u>418,437</u>	<u>461,250</u>	<u>535,843</u>	<u>607,444</u>	<u>601,423</u>	<u>579,419</u>	<u>520,197</u>	<u>459,393</u>	<u>480,901</u>	<u>475,551</u>	<u>455,578</u>	<u>6,073,781</u>
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RODDICKTON MINI HYDRO

MONTHLY GENERATION

H:\Operations\Monthly Inflows and Energy Produced\[Combined Inflows 2006.xls]Sum

<u>Year</u>	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEPT</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>	<u>Total</u>
	KWh	KWh	KWh	KWh	KWh	KWh	KWh	KWh	KWh	KWh	KWh	KWh	KWh
1985	36,100	29,850	27,810	71,380	147,080	198,600	31,800	9,252	73,800	37,200	84,000	40,800	787,672
1986	49,800	73,150	27,600	131,400	204,600	127,200	13,200	23,400	22,200	73,800	61,800	38,400	846,550
1987	38,400	32,400	36,000	225,600	237,000	132,000	25,800	7,200	29,400	81,000	150,000	139,200	1,134,000
1988	44,400	29,400	166,800	123,600	243,000	172,200	58,800	27,000	67,800	128,400	204,000	88,200	1,353,600
1989	37,200	18,600	15,505	85,301	261,600	106,200	33,372	71,491	85,200	166,380	118,292	76,215	1,075,356
1990	45,876	34,200	24,322	76,087	280,800	148,800	66,600	54,000	45,600	134,400	172,800	109,200	1,192,685
1991	30,600	22,800	37,800	116,400	187,200	90,600	25,800	33,000	85,200	75,600	6,000	0	711,000
1992	0	0	6,000	111,000	194,400	150,000	60,600	118,800	85,200	155,400	79,800	44,400	1,005,600
1993	22,800	15,600	17,400	31,200	84,600	157,200	235,800	37,800	51,000	102,600	102,000	84,000	942,000
1994	33,000	27,000	33,600	104,400	232,200	213,000	60,600	24,000	93,000	161,400	132,000	18,000	1,132,200
1995	40,800	13,200	27,000	113,400	262,800	183,600	51,600	58,200	61,800	60,000	159,000	153,000	1,184,400
1996	63,000	55,200	88,200	147,000	247,800	182,400	153,000	31,200	23,400	131,400	133,800	103,200	1,359,600
1997	0	0	0	60,600	226,800	230,400	88,200	47,400	130,800	61,200	0	0	845,400
1998	28,200	19,800	127,800	153,000	321,000	68,400	42,000	69,000	214,800	114,000	146,400	81,600	1,386,000
1999	55,200	98,400	60,000	171,000	258,600	33,000	1,800	57,600	84,000	150,000	73,800	102,600	1,146,000
2000	0	600	52,800	172,800	214,200	124,800	32,400	10,800	14,400	61,200	102,600	6,000	792,600
2001	17,400	4,200	38,400	97,800	246,000	222,600	46,800	36,000	52,200	34,800	46,800	89,400	932,400
2002	57,600	5,400	16,800	48,000	220,800	136,800	82,200	20,400	49,800	58,800	205,800	126,600	1,029,000
2003	12,000	9,600	0	13,800	273,600	12,000	49,200	39,600	0	121,200	40,200	15,000	586,200
2004	0	72,600	0	101,400	117,000	208,200	18,000	0	51,600	107,400	45,600	21,600	743,400
2005	10,800	27,600	33,600	17,400	23,400	10,800	600	70,200	103,200	184,200	190,800	67,200	739,800

RODDICKTON MINI HYDRO MONTHLY GENERATION

	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEPT</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>	
	KWh												
Average	<u>29,675</u>	<u>28,076</u>	<u>39,878</u>	<u>103,456</u>	<u>213,547</u>	<u>138,514</u>	<u>56,103</u>	<u>40,302</u>	<u>67,829</u>	<u>104,780</u>	<u>107,404</u>	<u>66,886</u>	<u>996,451</u>
MINumum	0	0	0	13,800	23,400	10,800	600	0	0	34,800	0	0	586,200
MAXimum	63,000	98,400	166,800	225,600	321,000	230,400	235,800	118,800	214,800	184,200	205,800	153,000	1,386,000

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GRANITE OVERFLOW SPILLWAY SPILLS

MONTHLY FLOWS

H:\Operations\Monthly Inflows and Energy Produced\[Combined Inflows 2006.xls]Summary

<u>Year</u>	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEPT</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>	<u>Total</u>
	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	
2003	0.00	0.00	0.00	0.00	65.58	0.00	0.00	0.00	0.00	37.09	0.00	0.00	102.67
2004	0.00	0.00	0.00	0.00	1.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.30
2005	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30.41	0.00	30.41

GRANITE OVERFLOW SPILLWAY SPILLS

[illegible]

GRANITE BYPASS SPILLWAY SPILLS

MONTHLY FLOWS

H:\Operations\Monthly Inflows and Energy Produced\[Combined Inflows 2006.xls]Summary

<u>Year</u>	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEPT</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>	<u>Total</u>
	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	
2003	0.00	0.00	0.00	0.00	162.97	0.00	0.00	0.00	0.00	115.93	8.22	1.56	288.68
2004	0.00	0.00	0.00	0.00	26.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.93
2005	0.00	0.00	0.00	0.00	68.88	0.00	0.00	0.00	0.00	2.25	29.70	2.14	102.97

GRANITE BYPASS SPILLWAY SPILLS

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GRANITE FISHERIES COMPENSATION

MONTHLY FLOWS

H:\Operations\Monthly Inflows and Energy Produced\[Combined Inflows 2006.xls]Summary

<u>Year</u>	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEPT</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>	<u>Total</u>
	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	
2003	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.68	0.68	1.45	0.51	4.31
2004	1.82	2.91	2.86	1.78	0.63	2.23	3.30	3.37	2.39	2.23	1.51	2.53	27.56
2005	2.85	2.58	3.46	1.10	0.34	4.32	4.10	4.23	3.60	1.76	1.82	0.57	30.73

GRANITE FISHERIES COMPENSATION

	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEPT</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>	
						MCM							
Average	<u>1.56</u>	<u>1.83</u>	<u>2.11</u>	<u>0.96</u>	<u>0.32</u>	<u>2.18</u>	<u>2.47</u>	<u>2.53</u>	<u>2.56</u>	<u>1.56</u>	<u>1.59</u>	<u>1.20</u>	<u>20.87</u>
MAXimum	2.85	2.91	3.46	1.78	0.63	4.32	4.10	4.23	3.60	2.23	1.82	2.53	30.73
MINimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.68	0.68	1.45	0.51	4.31

BURNT SPILLWAY SPILLS

MONTHLY FLOWS

H:\Operations\Monthly Inflows and Energy Produced\[Combined Inflows 2006.xls]Summary

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1999	0.00	0.00	2.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.23
2000	10.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.72
2001	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2002	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2003	0.00	0.00	0.00	5.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.56
2004	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2005	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.34	0.00	7.34
													31.00

BURNT SPILLWAY SPILLS

	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEPT</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>	
MCM													
Average	<u>4.30</u>	<u>1.32</u>	<u>2.33</u>	<u>3.40</u>	<u>8.69</u>	<u>0.52</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.24</u>	<u>0.94</u>	<u>4.05</u>	<u>25.79</u>
MAXimum	78.46	37.31	35.04	36.27	84.65	16.03	0.00	0.00	0.00	7.31	21.92	61.14	152.65
MINimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Frequency	3	2	3	6	7	1	0	0	0	1	1	4	20

BURNT SPILLWAY FISHERIES COMPENSATION

MONTHLY FLOWS

H:\Operations\Monthly Inflows and Energy Produced\[Combined Inflows 2006.xls]Summary

<u>Year</u>	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEPT</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>	<u>Total</u>
	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	
1975	0.00	0.00	0.00	0.00	0.00	7.90	14.24	11.89	11.33	0.17	0.00	0.00	45.53
1976	0.00	0.00	0.00	0.00	0.00	2.01	14.58	12.35	8.92	0.00	0.00	0.00	37.86
1977	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1978	0.00	0.00	0.00	0.00	0.00	3.48	8.01	13.25	7.02	0.00	0.00	0.00	31.76
1979	0.00	0.00	0.00	0.00	0.00	2.44	8.27	8.18	3.31	0.00	0.00	0.00	22.20
1980	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	3.77	0.00	0.00	0.00	3.83
1981	0.00	0.00	0.00	0.00	0.00	0.00	0.31	3.51	3.93	0.00	0.00	0.00	7.75
1982	0.00	0.00	0.00	0.00	0.00	0.00	4.42	7.14	3.84	0.00	0.00	0.00	15.40
1983	0.00	0.00	0.00	0.00	0.00	4.00	9.23	0.00	0.00	0.00	0.00	0.00	13.23
1984	0.00	0.00	0.00	0.00	0.00	0.00	0.36	6.02	0.00	0.00	0.00	0.00	6.38
1985	0.00	0.00	0.00	0.00	0.00	0.00	5.52	6.90	2.72	0.00	0.00	0.00	15.14
1986	0.00	0.00	0.00	0.00	0.00	7.16	3.76	6.53	4.70	0.00	0.00	0.00	22.15
1987	0.00	0.00	0.00	0.00	0.00	5.35	9.86	11.16	10.36	0.00	0.00	0.00	36.73
1988	0.00	0.00	0.00	0.00	0.00	0.00	2.37	11.16	10.56	0.00	0.00	0.00	24.09
1989	0.00	0.00	0.00	0.00	0.00	5.55	9.37	11.78	9.90	0.00	0.00	0.00	36.60
1990	0.00	0.00	0.00	0.00	0.00	0.00	3.64	6.82	6.60	0.31	0.00	0.00	17.37
1991	0.00	0.00	0.00	0.00	0.00	0.00	6.55	7.62	0.00	0.00	0.00	0.00	14.17
1992	0.00	0.00	0.00	0.00	0.00	0.16	9.00	8.99	7.09	0.00	0.00	0.00	25.24
1993	0.00	0.00	0.00	0.00	0.00	6.00	8.68	8.68	7.42	0.00	0.00	0.00	30.78
1994	0.00	0.00	0.00	0.00	0.00	3.94	6.88	7.13	6.08	0.00	0.00	0.00	24.03
1995	0.00	0.00	0.00	0.00	0.00	3.38	6.88	6.11	4.74	0.00	0.00	0.00	21.11
1996	0.00	0.00	0.00	0.00	0.00	7.08	1.48	10.23	4.81	0.00	0.00	0.00	23.60
1997	0.00	0.00	0.00	0.00	0.00	3.25	7.85	11.07	0.94	0.00	0.00	0.00	23.11
1998	0.00	0.00	0.00	0.00	0.00	2.23	0.00	2.95	0.00	0.00	0.00	0.00	5.18
1999	0.00	0.00	0.00	0.00	0.00	2.25	8.89	3.67	1.11	0.00	0.00	0.00	15.92

2000	0.00	0.00	0.00	0.00	0.00	4.20	1.99	3.75	4.51	0.00	0.00	0.00	14.45
2001	0.00	0.00	0.00	0.00	0.00	3.71	6.89	7.71	1.85	0.00	0.00	0.00	20.16
2002	0.00	0.00	0.00	0.00	0.00	1.79	7.51	5.39	2.29	0.00	0.00	0.00	16.98
2003	0.00	0.00	0.00	0.00	0.00	4.00	3.45	6.47	6.97	0.00	0.00	0.00	20.89
2004	0.00	0.00	0.00	0.00	0.00	1.03	3.43	3.63	0.00	0.00	0.00	0.00	8.09
2005	0.00	0.00	0.00	0.00	0.00	3.35	2.26	3.67	0.00	0.00	0.00	0.00	9.28

BURNT SPILLWAY FISHERIES COMPENSATION

	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEPT</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>	
						MCM							
Average	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>2.72</u>	<u>5.67</u>	<u>6.90</u>	<u>4.35</u>	<u>0.02</u>	<u>0.00</u>	<u>0.00</u>	<u>19.65</u>
MAXimum	0.00	0.00	0.00	0.00	0.00	7.90	14.58	13.25	11.33	0.31	0.00	0.00	45.53
MINimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Frequency	0	0	0	0	0	21	27	28	24	2	0	0	29

UPPER SALMON

MONTHLY SPILLAGE

Drainage area 902 square kilometers

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UPPER SALMON MONTHLY SPILLAGE

	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEPT</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>	
	MCM												
Average	<u>0.00</u>	<u>5.98</u>	<u>4.18</u>	<u>3.35</u>	<u>6.65</u>	<u>0.81</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>20.97</u>
MINumum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAXimum	0.00	137.62	90.58	77.00	80.73	11.65	0.00	0.00	0.00	0.00	0.00	0.00	255.35

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VICTORIA RESERVOIR

MONTHLY SPILLAGE

Drainage Area 1,058 square kilometers

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VICTORIA RESERVOIR MONTHLY SPILLAGE

	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEPT</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>	
	MCM												
Average	<u>0.00</u>	<u>0.00</u>	<u>0.02</u>	<u>0.02</u>	<u>0.82</u>	<u>0.63</u>	<u>0.07</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>1.56</u>
MINimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAXimum	0.00	0.00	0.51	0.42	10.75	13.68	1.52	0.00	0.00	0.00	0.00	0.00	25.95

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GREY RESERVOIR - MEELPAEG

MONTHLY FISHERIES COMPENSATION

Drainage Area 2,152 square kilometers

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<u>Year</u>	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEPT</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>	<u>Total</u>
	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	MCM	
1981	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1982	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1983	0.00	0.00	0.00	0.00	0.00	0.53	3.43	0.00	0.00	0.00	0.00	0.00	3.96
1984	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1985	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1986	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1987	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1988	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1989	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1990	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1991	0.00	0.00	0.00	0.00	0.00	0.00	4.33	9.70	5.49	0.00	0.00	0.00	19.52
1992	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1993	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.83	16.14	0.00	0.00	0.00	22.97
1994	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.54	25.79	0.00	0.00	0.00	52.33
1995	0.00	0.00	0.00	0.00	0.00	1.56	13.80	16.49	1.60	0.00	0.00	0.00	33.45
1996	0.00	0.00	0.00	0.00	0.00	0.00	3.30	11.67	4.53	0.00	0.00	0.00	19.50
1997	0.00	0.00	0.00	0.00	0.00	2.72	3.50	11.08	0.00	0.00	0.00	0.00	17.30
1998	0.00	0.00	0.00	0.00	0.00	4.30	3.18	6.20	0.00	0.00	0.00	0.00	13.68
1999	0.00	0.00	0.00	0.00	0.00	9.44	11.18	4.04	2.74	0.00	0.00	0.00	27.40
2000	0.00	0.00	0.00	0.00	0.00	10.21	6.79	7.78	1.93	0.00	0.00	0.00	26.71
2001	0.00	0.00	0.00	0.00	0.00	3.93	2.04	7.99	2.98	1.54	0.00	0.00	18.48
2002	0.00	0.00	0.00	0.00	0.00	9.59	6.69	0.00	0.00	0.00	0.00	0.00	16.28
2003	0.00	0.00	0.00	0.00	0.00	4.88	1.60	9.62	11.49	0.00	0.00	0.00	27.59
2004	0.00	0.00	0.00	0.00	0.00	5.06	8.82	6.91	0.00	7.19	0.72	0.00	28.70
2005	0.00	0.00	0.00	0.00	0.00	13.24	7.75	8.77	4.68	1.24	0.00	0.00	35.68

GREY RESERVOIR -MEELPAEG- MONTHLY FISHERIES COMPENSATION

[illegible]

Hydraulic Plant Conversion Factors

10/16/06

Year	Bay D'Esprit			Hind's Lake			Upper Salmon			Cat Arm			Paradise River			Granite Canal			Hydraulic Net Production
	Net Production (GWh)	Turbine Use (Mm3)	Conversion Factor (GWh/Mm3)	Net Production (GWh)	Turbine Use (Mm3)	Conversion Factor (GWh/Mm3)	Net Production (GWh)	Turbine Use (Mm3)	Conversion Factor (GWh/Mm3)	Net Production (GWh)	Turbine Use (Mm3)	Conversion Factor (GWh/Mm3)	Net Production (GWh)	Turbine Use (Mm3)	Conversion Factor (GWh/Mm3)	Net Production (GWh)	Turbine Use (Mm3)	Conversion Factor (GWh/Mm3)	
1981	2,966.860	6,811.44	0.4366	419.651	777.55	0.5397													3,386.5
1982	2,813.842	6,544.21	0.4300	319.807	588.10	0.5438													3,133.6
1983	2,935.050	6,810.73	0.4309	395.361	725.47	0.5450	581.677	4,524.25	0.1286										3,912.1
1984	3,074.801	7,193.28	0.4275	366.716	672.86	0.5450	644.902	5,059.00	0.1275										4,086.4
1985	2,258.735	5,285.09	0.4274	290.588	530.28	0.5480	511.812	3,933.48	0.1301	387.716	419.71	0.9238							3,448.9
1986	2,391.078	5,519.71	0.4332	263.753	493.20	0.5348	502.763	3,910.85	0.1286	740.447	800.17	0.9254							3,898.0
1987	1,864.453	4,335.68	0.4300	232.919	429.45	0.5424	380.638	2,956.81	0.1287	584.849	652.03	0.8970							3,062.9
1988	2,472.211	5,759.71	0.4292	382.114	703.49	0.5432	525.283	4,064.13	0.1292	773.948	827.64	0.9351							4,153.6
1989	2,310.229	5,377.45	0.4296	271.484	500.47	0.5425	512.938	3,983.49	0.1288	668.143	730.35	0.9148	23.959	257.02	0.0932				3,786.8
1990	2,229.919	5,193.17	0.4294	316.523	580.01	0.5457	497.233	3,835.30	0.1296	674.333	730.33	0.9233	38.085	436.81	0.0872				3,756.1
1991	2,635.142	6,047.48	0.4357	368.439	675.76	0.5452	562.266	4,370.93	0.1286	699.819	766.18	0.9134	31.831	358.90	0.0887				4,297.5
1992	2,613.169	5,986.26	0.4365	308.069	575.58	0.5352	558.593	4,317.97	0.1294	704.510	784.75	0.8978	30.638	317.75	0.0964				4,215.0
1993	2,814.690	6,480.77	0.4343	354.163	662.08	0.5349	551.592	4,287.15	0.1287	666.888	752.08	0.8867	45.087	477.41	0.0944				4,432.4
1994	3,282.273	7,643.22	0.4294	459.040	851.16	0.5393	658.440	5,188.79	0.1269	602.861	669.85	0.8999	34.389	376.13	0.0914				5,037.0
1995	2,587.722	5,983.75	0.4325	402.553	747.87	0.5383	552.101	4,204.04	0.1313	808.451	901.54	0.8967	35.453	390.07	0.0909				4,386.3
1996	2,785.672	6,422.84	0.4337	352.272	661.51	0.5325	597.657	4,522.34	0.1322	793.197	873.79	0.9078	36.885	402.03	0.0917				4,565.9
1997	2,845.783	6,590.09	0.4318	407.476	753.29	0.5409	599.078	4,593.27	0.1304	734.915	809.08	0.9083	34.759	380.1	0.0914				4,622.0
1998	2,609.237	6,041.80	0.4319	408.690	762.12	0.5363	553.898	4,249.68	0.1303	650.413	719.20	0.9044	32.006	357.98	0.0894				4,254.2
1999	3,088.239	7,149.58	0.4319	353.925	658.99	0.5371	649.086	5,048.07	0.1286	674.854	771.65	0.8746	37.941	417.07	0.0910				4,804.0
2000	3,115.049	7,192.69	0.4331	387.975	718.09	0.5403	636.939	5,037.42	0.1264	836.766	928.28	0.9014	36.441	402.00	0.0906				5,013.2
2001	2,392.440	5,507.71	0.4344	315.404	583.75	0.5403	532.429	4,122.24	0.1292	683.865	745.75	0.9170	29.259	315.92	0.0926				3,953.4
2002	2,351.727	5,387.24	0.4365	359.678	663.89	0.5418	490.658	3,698.20	0.1327	746.077	819.54	0.9104	31.843	350.73	0.0908				3,980.0
2003	2,497.572	5,736.34	0.4354	339.312	626.66	0.5415	516.223	3,889.02	0.1327	819.225	910.92	0.8993	32.021	347.36	0.0922	114.930	1225.55	0.0938	4,319.3
2004	2,832.509	6,509.92	0.4351	320.624	589.87	0.5436	589.442	4,454.16	0.1323	700.190	786.70	0.9133	31.798	342.95	0.0927	245.273	2601.39	0.0943	4,719.8
2005	2,840.096	6,511.87	0.4361	374.057	687.81	0.5438	586.054	4,445.76	0.1318	682.259	745.35	0.9153	38.904	416.17	0.0935	241.592	2554.68	0.0946	4,763.0
Total	63,768.602	147,510.16	0.4323	8,396.536	14,941.64	0.5620	12,205.648	94,250.59	0.1295	13,951.468	15,379.64	0.9071	542.394	5,930.24	0.0915	360.203	3,826.94	0.0941	
Since E.D.	41,291.52	95,191.56	0.4338	5,143.24	9,542.68	0.5390	8,072.19	62,058.12	0.1301	10,104.47	11,198.58	0.9023	519.25	5,652.58	0.0919	601.80	6,381.62	0.0943	
Since 96	24,572.65	50,115.37	0.4903	3,267.14	6,044.48	0.5405	5,153.81	39,537.83	0.1304	6,528.56	7,216.47	0.9047	304.97	3,330.29	0.0916	601.80	6,381.62		
Maximum	3282.273		0.4365	459.040		0.548	658.440		0.1327	836.766		0.9351	45.087		0.0964	245.273		0.0943	5037.003

Notes: Economic Dispatch for BDE: 1991 - 2003 (incl); Economic Dispatch for HLK, CAT, USL: 1992 - 2003 (incl).

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Turbine Use Correction

10/16/06

Year	Calculated Turbine Use (Mm3)	Bay D'Espoir Corrected Turbine Use (Mm3)	Adjustment Factor %	Calculated Turbine Use (Mm3)	Hinds Lake Corrected Turbine Use (Mm3)	Adjustment Factor %	Calculated Turbine Use (Mm3)	Upper Salmon Corrected Turbine Use (Mm3)	Adjustment Factor %	Calculated Turbine Use (Mm3)	Cat Arm Corrected Turbine Use (Mm3)	Adjustment Factor %	Calculated Turbine Use (Mm3)	Paradise River Corrected Turbine Use (Mm3)	Adjustment Factor %	Calculated Turbine Use (Mm3)	Granite Canal Corrected Turbine Use (Mm3)	Adjustment Factor %
1992	6,015.05	5,986.26	0.4809%	572.65	575.58	-0.5091%	4,353.32	4,317.97	0.8187%	777.99	784.75	-0.8614%	330.19	317.75	3.9150%			
1993	6,519.54	6,480.77	0.5982%	663.19	662.08	0.1677%	4,337.19	4,287.15	1.1672%	739.37	752.08	-1.6900%	494.29	477.41	3.5357%			
1994	7,644.52	7,643.22	0.0170%	854.20	851.16	0.3572%	5,232.46	5,188.79	0.8416%	669.66	669.95	-0.0433%	365.61	376.13	-2.7969%			
1995	6,027.55	5,983.75	0.7320%	750.96	747.87	0.4132%	4,254.87	4,204.04	1.2091%	897.63	901.54	-0.4337%	399.69	390.07	2.4662%			
1996	6,428.92	6,422.84	0.0947%	663.66	661.51	0.3250%	4,548.68	4,522.34	0.5824%	868.21	873.79	-0.6386%	415.91	402.03	3.4525%			
1997	6,579.40	6,590.09	-0.1622%	755.42	753.29	0.2828%	4,581.33	4,593.27	-0.2599%	802.25	809.08	-0.8442%	393.36	380.10	3.4886%			
1998	6,052.15	6,041.80	0.1714%	766.34	762.12	0.5531%	4,266.31	4,249.68	0.3914%	716.28	719.20	-0.4059%	363.46	357.98	1.5311%			
1999	7,184.01	7,149.58	0.4816%	654.95	658.99	-0.6141%	5,095.91	5,048.07	0.9476%	772.60	771.65	0.1239%	413.70	417.07	-0.8089%			
2000	7,192.93	7,168.75	0.3373%	704.85	717.91	-1.8200%	5,037.59	4,974.50	1.2682%	928.33	928.33	0.0008%	404.73	400.14	1.1464%			
2001	5,505.91	5,494.18	0.2134%	583.88	581.34	0.4372%	4,122.44	4,080.64	1.0244%	745.86	749.40	-0.4723%	321.51	319.03	0.7772%			
2002	5,404.35	5,387.24	0.3176%	670.49	663.89	0.9934%	3,740.14	3,698.20	1.1340%	825.95	819.54	0.7809%	348.40	350.73	-0.6652%			
2003	5,758.28	5,736.34	0.3825%	633.76	626.66	1.1324%	3,947.48	3,889.02	1.5032%	926.33	910.92	1.6918%	344.81	347.36	-0.7345%	1,220.76	1,225.55	-0.3906%
2004	6,494.70	6,509.92	-0.2339%	591.68	589.87	0.3075%	4,535.23	4,454.16	1.8199%	764.00	766.70	-0.3519%	346.86	342.95	1.1385%	2,598.42	2,601.39	-0.1141%
2005	6,530.52	6,511.87	0.2863%	694.56	687.81	0.9816%	4,514.38	4,445.76	1.5435%	746.36	745.35	0.1349%	419.25	416.17	1.1385%	2,561.22	2,554.68	0.2560%
Total	89,337.83	89,106.62	0.2595%	9,560.58	9,540.09	0.2148%	62,567.32	61,953.60	0.9906%	11,180.82	11,202.28	-0.1915%	5,361.76	5,294.93	1.2623%	6,380.40	6,381.62	-0.0190%

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Year	Salmon River	Cat Arm	Hinds Lake	Paradise River
1975	2.94	n/a	n/a	n/a
1976	2.94	n/a	n/a	n/a
1977	2.94	n/a	n/a	n/a
1978	2.94	n/a	n/a	n/a
1979	2.94	n/a	n/a	n/a
1980	2.94	n/a	n/a	n/a
1981	2.94	n/a	0.41	n/a
1982	2.94	n/a	0.41	n/a
1983	2.94	n/a	0.41	n/a
1984	2.94	n/a	0.41	n/a
1985	2.94	22.87	0.41	n/a
1986	2.94	22.87	0.41	n/a
1987	2.94	22.87	0.41	n/a
1988	2.94	22.87	0.41	n/a
1989	2.94	22.87	0.41	n/a
1990	2.94	22.87	0.41	n/a
1991	2.94	22.87	0.41	n/a
1992	2.94	22.87	0.41	100.3
1993	2.94	22.87	0.41	145.31
1994	2.94	22.87	0.41	143.2
1995	2.94	22.87	0.41	162.62
1996	2.94	22.87	0.41	51.47
1997	0.00	0.00	0.00	69.37
1998	0.00	0.00	0.00	151.27
1999	311.33	55.13	28.67	110.66
2000	0.00	32.06	0.00	118.79
2001	0.00	0.00	0.12	151.45
2002	0.00	0.00	0.00	109.03
2003	0.00	0.00	0.00	173.94
2004	0.00	0.00	0.00	249.99
2005	0.00	63.41	0.00	155.37
Average	12.13	20.24	1.42	133.65

West Salmon required fisheries release 61.6 MCM/Year
Hinds Lake required fisheries release 14.54 MCM/Year