

Segment	Term	95Base			50Base			ALT-A			ALT-B			ALT-C			ALT-D			A-D13R		
		Flow kac/yr	Load mt/yr	Conc ppb	Flow kac/yr	Load mt/yr	Conc ppb	Flow kac/yr	Load mt/yr	Conc ppb	Flow kac/yr	Load mt/yr	Conc ppb	Flow kac/yr	Load mt/yr	Conc ppb	Flow kac/yr	Load mt/yr	Conc ppb	Flow kac/yr	Load mt/yr	Conc ppb
Backpump	S2PMP	38.7	9.3	194	29.2	7.0	194	10.3	2.5	194	0.7	0.2	194	0.7	0.2	194	0.7	0.2	194	0.6	0.1	194
Backpump	S3PMP	7.4	1.5	160	3.4	0.7	160	0.2	0.0	160	0.2	0.0	160	0.2	0.0	160	0.2	0.0	160	0.2	0.0	160
Backpump	Total	46.1	10.7	189	32.6	7.7	190	10.5	2.5	193	0.9	0.2	188	0.9	0.2	185	0.9	0.2	186	0.8	0.2	185
RUNOFF	RUNS5A1	222.2	57.3	209																		
RUNOFF	RUNS6	194.6	36.7	153																		
RUNOFF	RUNS7	224.3	33.5	121																		
RUNOFF	RUNS150	28.6	4.3	121																		
RUNOFF	RUNS8	211.9	51.3	196																		
RUNOFF	HLYQIN	14.6	2.9	159																		
RUNOFF	R5AST1				162.9	42.0	209	168.6	43.5	209	167.8	43.3	209	168.7	43.5	209	181.0	46.7	209	181.0	46.7	209
RUNOFF	ST1BYP				0.0	0.0	209	0.0	0.0	209	0.0	0.0	209	0.0	0.0	209	0.0	0.0	209	0.0	0.0	209
RUNOFF	RUNS562				213.9	43.0	163	183.3	36.9	163	182.3	36.7	163	183.0	36.8	163	186.7	37.6	163	186.6	37.6	163
RUNOFF	ST2BYP				21.1	4.2	163	4.4	0.9	163	7.9	1.6	163	7.8	1.6	163	7.6	1.5	163	7.8	1.6	163
RUNOFF	ST3BYP				0.0	0.0	159	19.9	3.9	159	27.7	5.4	159	27.7	5.4	159	28.0	5.5	159	27.8	5.4	159
RUNOFF	R78ST3				383.9	75.3	159	188.9	37.1	159	183.8	36.1	159	184.1	36.1	159	184.1	36.1	159	184.6	36.2	159
RUNOFF	R78EAAR				0.0	0.0	159	162.1	31.8	159	164.1	32.2	159	164.9	32.4	159	166.0	32.6	159	165.5	32.5	159
RUNOFF	WLES8				1.1	0.2	159	1.9	0.4	159	0.0	0.0	159	0.0	0.0	159	0.0	0.0	159	0.0	0.0	159
RUNOFF	WLES7				0.2	0.0	159	0.4	0.1	159	1.2	0.2	159	1.3	0.3	159	1.3	0.3	159	1.6	0.3	159
RUNOFF	WLES6				0.0	0.0	163	0.0	0.0	163	0.0	0.0	163	0.0	0.0	163	0.0	0.0	163	0.0	0.0	163
RUNOFF	SUGRST6				21.6	5.2	197	23.3	5.7	197	23.2	5.6	197	23.3	5.7	197	23.3	5.7	197	23.4	5.7	197
RUNOFF	ST6BYP				0.0	0.0	197	0.0	0.0	197	0.0	0.0	197	0.0	0.0	197	0.0	0.0	197	0.0	0.0	197
RUNOFF	TOTAL	896.2	186.0	168	804.6	170.2	171	752.8	160.2	172	758.0	161.2	172	760.8	161.8	172	778.0	165.9	173	778.2	166.0	173
TOTAL LAKE	S352	154.1	23.2	122	96.1	14.5	122	89.5	13.5	122	86.0	13.0	122	86.7	13.1	122	79.7	12.0	122	80.3	12.1	122
TOTAL LAKE	S351	275.8	26.6	78	223.0	21.5	78	187.0	18.0	78	304.1	29.3	78	295.8	28.5	78	271.2	26.1	78	249.6	24.0	78
TOTAL LAKE	S354	199.3	15.7	64	407.5	32.2	64	530.1	41.9	64	466.2	36.8	64	404.5	32.0	64	412.5	32.6	64	423.4	33.5	64
TOTAL LAKE	TOTAL	629.1	65.5	84	726.5	68.1	76	806.6	73.4	74	856.3	79.1	75	787.0	73.5	76	763.4	70.7	75	753.2	69.6	75
LAKE ENV	FLIMPW	28.2	4.2	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122
LAKE ENV	FLIMPH	23.2	2.2	78	11.1	1.1	78	27.9	2.7	78	36.0	3.5	78	42.4	4.1	78	40.4	3.9	78	9.4	0.9	78
LAKE ENV	FLIMPN	49.3	4.8	78	0.3	0.0	78	1.6	0.2	78	25.9	2.5	78	17.8	1.7	78	17.7	1.7	78	22.4	2.2	78
LAKE ENV	FLIMPM	64.2	5.1	64	150.2	11.9	64	106.6	8.4	64	116.4	9.2	64	96.0	7.6	64	90.9	7.2	64	88.8	7.0	64
LAKE ENV	TOTAL	165.0	16.3	80	161.6	13.0	65	136.0	11.3	67	178.4	15.2	69	156.2	13.4	69	149.0	12.8	69	120.6	10.1	68
LAKE REG	352RG	25.1	3.8	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122
LAKE REG	351RG	31.3	3.0	78	46.4	4.5	78	27.2	2.6	78	50.1	4.8	78	68.5	6.6	78	69.3	6.7	78	69.5	6.7	78
LAKE REG	354RG	5.2	0.4	64	64.1	5.1	64	20.6	1.6	64	20.9	1.7	64	32.1	2.5	64	32.5	2.6	64	32.3	2.6	64
LAKE REG	TOTAL	61.6	7.2	95	110.5	9.5	70	47.8	4.2	72	71.0	6.5	74	100.6	9.1	74	101.9	9.2	74	101.8	9.2	74
LEC WS	WL1351	3.9	0.4	78	10.9	1.0	78	11.2	1.1	78	19.3	1.9	78	20.0	1.9	78	19.9	1.9	78	23.6	2.3	78
LEC WS	WL3351	3.2	0.3	78	10.2	1.0	78	16.1	1.5	78	64.5	6.2	78	61.2	5.9	78	38.8	3.7	78	41.5	4.0	78
LEC WS	WLC352	2.8	0.4	122	18.9	2.8	122	3.7	0.6	122	1.6	0.2	122	1.0	0.2	122	1.8	0.3	122	2.3	0.3	122
LEC WS	WL2351	0.5	0.0	78	4.1	0.4	78	0.1	0.0	78	0.1	0.0	78	0.1	0.0	78	0.2	0.0	78	0.3	0.0	78
LEC WS	WLC354	29.4	2.3	64	73.4	5.8	64	48.9	3.9	64	0.0	0.0	64	0.0	0.0	64	0.0	0.0	64	0.0	0.0	64
LEC WS	WSFWPB	0.0	0.0	122	0.1	0.0	122	0.5	0.1	122	0.4	0.1	122	0.4	0.1	122	0.2	0.0	122	0.1	0.0	122
LEC WS	WLES7				0.2	0.0	159	0.4	0.1	159	1.2	0.2	159	1.3	0.3	159	1.3	0.3	159	1.6	0.3	159
LEC WS	WLES8				1.1	0.2	159	1.9	0.4	159	0.0	0.0	159	0.0	0.0	159	0.0	0.0	159	0.0	0.0	159
LEC WS	TOTAL	39.8	3.5	71	118.8	11.3	77	82.7	7.6	74	87.1	8.6	80	84.0	8.3	80	62.3	6.2	81	69.3	7.0	81
LEC WS	Exc WSFWPB	39.8	3.5	71	118.8	11.3	77	82.2	7.5	74	86.8	8.6	80	83.7	8.2	80	62.1	6.2	81	69.3	7.0	81
STA WS	WSSTA2				0.0	0.0	78	0.0	0.0	78	0.0	0.0	78	0.0	0.0	78	0.0	0.0	78	0.0	0.0	78
STA WS	WSST1E				0.3	0.0	122	0.2	0.0	122	0.2	0.0	122	0.2	0.0	122	0.2	0.0	122	0.2	0.0	122
STA WS	WSST1W				0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0
STA WS	WSSTA3				0.0	0.0	64	0.0	0.0	64	0.0	0.0	64	0.0	0.0	64	0.0	0.0	64	0.0	0.0	64
STA WS	WSSTA5				0.9	0.1	64	0.1	0.0	64	0.1	0.0	64	0.1	0.0	64	0.1	0.0	64	0.1	0.0	64
STA WS	WSSTA6				2.4	0.2	64	2.9	0.2	64	2.8	0.2	64	2.8	0.2	64	3.0	0.2	64	3.0	0.2	64
STA WS	TOTAL				3.5	0.3	68	3.2	0.3	68	3.1	0.3	67	3.0	0.3	67	3.3	0.3	68	3.3	0.3	68
STA WS	WSSTA				3.5	0.3	68	3.2	0.3	68	3.1	0.3	67	3.0	0.3	67	3.3	0.3	68	3.3	0.3	68
OTHER WS	HLYQIN	14.6	2.9	159	0.0	0.0	159	0.0	0.0	159	0.0	0.0	159	0.0	0.0	159	0.0	0.0	159	0.1	0.0	159
OTHER WS	LKTSEM	0.0	0.0	64	20.7	1.6	64	25.8	2.0	64	24.5	1.9	64	25.5	2.0	64	25.8	2.0	64	25.8	2.0	64
OTHER WS	LKTSGH	0.0	0.0	64	5.9	0.5	64	8.2	0.6	64	8.1	0.6	64	8.2	0.6	64	8.3	0.7	64	8.3	0.7	64

Segment	Term	95Base			50Base			ALT-A			ALT-B			ALT-C			ALT-D			A-D13R		
		Flow kac/yr	Load mt/yr	Conc ppb	Flow kac/yr	Load mt/yr	Conc ppb	Flow kac/yr	Load mt/yr	Conc ppb	Flow kac/yr	Load mt/yr	Conc ppb	Flow kac/yr	Load mt/yr	Conc ppb	Flow kac/yr	Load mt/yr	Conc ppb	Flow kac/yr	Load mt/yr	Conc ppb
OTHER WS	LKTROT				0.0	0.0	64	28.6	2.3	64	28.7	2.3	64	28.9	2.3	64	29.0	2.3	64	28.9	2.3	64
OTHER WS	TOTAL	14.6	2.9	159	26.6	2.1	64	62.5	4.9	64	61.3	4.8	64	62.5	4.9	64	63.0	5.0	64	63.0	5.0	64
TOTAL LAKE		629.1	65.5	84	726.5	68.1	76	806.6	73.4	74	856.3	79.1	75	787.0	73.5	76	763.4	70.7	75	753.2	69.6	75
LAKE ENV		165.0	16.3	80	161.6	13.0	65	136.0	11.3	67	178.4	15.2	69	156.2	13.4	69	149.0	12.8	69	120.6	10.1	68
LAKE TO EAARES					0.0	0.0	0	350.4	28.6	66	332.2	27.2	66	256.8	20.9	66	268.7	21.8	66	277.9	22.5	66
LAKE REG		61.6	7.2	95	110.5	9.5	70	47.8	4.2	72	71.0	6.5	74	100.6	9.1	74	101.9	9.2	74	101.8	9.2	74
LEC WS		39.8	3.5	71	118.8	11.3	77	82.7	7.6	74	87.1	8.6	80	84.0	8.3	80	62.3	6.2	81	69.3	7.0	81
STA WS					3.5	0.3	68	3.2	0.3	68	3.1	0.3	67	3.0	0.3	67	3.3	0.3	68	3.3	0.3	68
OTHER WS		14.6	2.9	159	26.6	2.1	64	62.5	4.9	64	61.3	4.8	64	62.5	4.9	64	63.0	5.0	64	63.0	5.0	64
EAA WS (By Difference)		348.2	35.7	83	305.5	31.9	85	124.0	16.5	108	123.2	16.5	108	123.8	16.6	109	115.4	15.4	108	117.3	15.5	107
298	S236SO				4.8	0.8	135	6.3	1.0	135	7.7	1.3	135	7.3	1.2	135	7.3	1.2	135	7.3	1.2	135
298	298ST3				3.4	0.4	102	4.9	0.6	102	5.9	0.7	102	5.9	0.7	102	5.9	0.7	102	5.9	0.7	102
298	298ST2				12.9	3.2	204	10.6	2.7	204	10.5	2.7	204	10.8	2.7	204	10.7	2.7	204	10.7	2.7	204
298	Total				21.1	4.5	172	21.8	4.3	161	24.2	4.7	157	24.0	4.7	158	24.0	4.7	158	24.0	4.7	158
C139 - Source	G136	16.2	1.1	53	16.2	1.1	53	16.2	1.1	53	16.2	1.1	53	16.2	1.1	53	16.2	1.1	53	16.2	1.1	53
C139 - Source	G155	95.2	30.8	262	95.2	30.8	262	95.2	30.8	262	95.2	30.8	262	95.2	30.8	262	95.2	30.8	262	95.2	30.8	262
C139 - Source	G89	3.7	1.2	262	3.7	1.2	262	3.7	1.2	262	3.7	1.2	262	3.7	1.2	262	3.7	1.2	262	3.7	1.2	262
C139 - Source	G88	32.1	10.4	262	32.1	10.4	262	32.1	10.4	262	32.1	10.4	262	32.1	10.4	262	32.1	10.4	262	32.1	10.4	262
C139 - Source	TOTAL	147.2	43.4	239	147.2	43.4	239	147.2	43.4	239	147.2	43.4	239	147.2	43.4	239	147.2	43.4	239	147.2	43.4	239
C139	G136S8	16.2	1.1	53																		
C139	G136EA	0.0	0.0	53	4.5	0.3	53	3.5	0.2	53	3.1	0.2	53	3.5	0.2	53	3.5	0.2	53	3.5	0.2	53
C139	G136ST3				11.7	0.8	53	12.7	0.8	53	13.2	0.9	53	12.7	0.8	53	12.7	0.8	53	12.7	0.8	53
C139	C139ST5				130.7	42.3	262	130.6	42.2	262	130.6	42.2	262	130.7	42.3	262	130.6	42.2	262	130.6	42.2	262
C139	C139ST6				0.0	0.0	262	0.0	0.0	262	0.0	0.0	262	0.0	0.0	262	0.0	0.0	262	0.0	0.0	262
C139	ST5BYP				0.3	0.1	262	0.4	0.1	262	0.4	0.1	262	0.3	0.1	262	0.4	0.1	262	0.4	0.1	262
C139	TOTAL	16.2	1.1	53	147.2	43.4	239	147.2	43.4	239	147.2	43.4	239	147.2	43.4	239	147.2	43.4	239	147.2	43.4	239
STA5 Inflow	C139ST5				130.7	42.3	262	130.6	42.2	262	130.6	42.2	262	130.7	42.3	262	130.6	42.2	262	130.6	42.2	262
STA5 Inflow	LKTROT				0.0	0.0	64	28.6	2.3	64	28.7	2.3	64	28.9	2.3	64	29.0	2.3	64	28.9	2.3	64
STA5 Inflow	WSSTA5				0.9	0.1	64	0.1	0.0	64	0.1	0.0	64	0.1	0.0	64	0.1	0.0	64	0.1	0.0	64
STA5 Inflow	Total				131.6	42.3	261	159.3	44.5	226	159.4	44.5	226	159.6	44.5	226	159.7	44.5	226	159.6	44.5	226
STA5 Inflow	STA5IQ				131.6	42.3	261	159.3	44.5	226	159.4	44.5	226	159.6	44.5	226	159.7	44.5	226	159.6	44.5	226
STA-5	STA5IQ				131.6	42.3	261	159.3	44.5	226	159.4	44.5	226	159.6	44.5	226	159.7	44.5	226	159.6	44.5	226
STA-5	TOTALIN				131.6	42.3	261	159.3	44.5	226	159.4	44.5	226	159.6	44.5	226	159.7	44.5	226	159.6	44.5	226
STA-5																						
STA-5	ST5OT1				128.6	15.4	97	155.7	18.9	98	155.8	18.9	98	156.0	18.9	98	156.1	19.0	98	156.0	18.9	98
STA-5	TOTALOUT				128.6	15.4	97	155.7	18.9	98	155.8	18.9	98	156.0	18.9	98	156.1	19.0	98	156.0	18.9	98
STA-5																						
STA-5	NET				3.0	26.9	163	3.6	25.6	128	3.6	25.6	128	3.6	25.6	128	3.6	25.6	128	3.6	25.6	128
STA-5																						
STA-5	ST5OT1				128.6	15.4	97	155.7	18.9	98	155.8	18.9	98	156.0	18.9	98	156.1	19.0	98	156.0	18.9	98
STA-5	ST5BYP				0.3	0.1	262	0.4	0.1	262	0.4	0.1	262	0.3	0.1	262	0.4	0.1	262	0.4	0.1	262
STA-5	TOTALOUT				128.9	15.5	98	156.0	19.0	99	156.1	19.0	99	156.3	19.1	99	156.4	19.1	99	156.3	19.1	99
STA-6	SUGRST6				21.6	5.2	197	23.3	5.7	197	23.2	5.6	197	23.3	5.7	197	23.3	5.7	197	23.4	5.7	197
STA-6	U1TST6				0.0	0.0	70	0.0	0.0	70	0.0	0.0	70	0.0	0.0	70	0.0	0.0	70	0.0	0.0	70
STA-6	C139ST6				0.0	0.0	262	0.0	0.0	262	0.0	0.0	262	0.0	0.0	262	0.0	0.0	262	0.0	0.0	262
STA_6	WSSTA6				2.4	0.2	64	2.9	0.2	64	2.8	0.2	64	2.8	0.2	64	3.0	0.2	64	3.0	0.2	64
STA-6	TOTALIN				23.9	5.4	184	26.2	5.9	182	26.0	5.9	183	26.1	5.9	183	26.3	5.9	182	26.3	5.9	182
STA-6	STA6IQ				23.9	5.4	184	26.2	5.9	182	26.0	5.9	183	26.1	5.9	183	26.3	5.9	182	26.3	5.9	182
STA-6																						
STA-6	ST6SEM				1.1	0.1	61	1.5	0.1	61	1.4	0.1	61	1.5	0.1	61	1.5	0.1	60	1.5	0.1	60
STA-6	ST6WCA				21.3	1.6	61	22.7	1.7	61	10.2	0.8	61	13.1	1.0	61	12.7	0.9	60	12.9	1.0	60
STA-6	ST6TL4				0.0	0.0	61	0.1	0.0	61	12.5	0.9	61	9.7	0.7	61	10.2	0.8	60	10.0	0.7	60
STA-6	TOTALOUT				22.5	1.7	61	24.2	1.8	61	24.1	1.8	61	24.3	1.8	61	24.4	1.8	60	24.4	1.8	60
STA-6																						
STA-6	NET				1.5	3.7	123	2.0	4.1	121	1.9	4.0	121	1.8	4.0	121	1.9	4.1	122	1.9	4.1	122
SUGAR	SUGRST6				21.6	5.2	197	23.3	5.7	197	23.2	5.6	197	23.3	5.7	197	23.3	5.7	197	23.4	5.7	197

Segment	Term	95Base			50Base			ALT-A			ALT-B			ALT-C			ALT-D			A-D13R		
		Flow kac/yr	Load mt/yr	Conc ppb	Flow kac/yr	Load mt/yr	Conc ppb	Flow kac/yr	Load mt/yr	Conc ppb	Flow kac/yr	Load mt/yr	Conc ppb	Flow kac/yr	Load mt/yr	Conc ppb	Flow kac/yr	Load mt/yr	Conc ppb	Flow kac/yr	Load mt/yr	Conc ppb
SUGAR	ST6BYP	0.0	0.0	197	0.0	0.0	197	0.0	0.0	197	0.0	0.0	197	0.0	0.0	197	0.0	0.0	197	0.0	0.0	197
SUGAR	Total	21.6	5.2	197	21.6	5.2	197	23.3	5.7	197	23.2	5.6	197	23.3	5.7	197	23.4	5.7	197	23.4	5.7	197
SUGAR	SUGRF				27.0	6.6	197	29.2	7.1	197	29.1	7.1	197	29.2	7.1	197	29.3	7.1	197	29.3	7.1	197
TALIN	LKEAAR							350.4	28.6	66	332.2	27.2	66	256.8	20.9	66	268.7	21.8	66	277.9	22.5	66
TALIN	R78EAAR							162.1	31.8	159	164.1	32.2	159	164.9	32.4	159	166.0	32.6	159	165.5	32.5	159
TALIN	TOTAL							512.5	60.4	95	496.3	59.4	97	421.8	53.3	102	434.7	54.4	101	443.4	55.0	100
TALIS+EAAR	TALIN1							55.0	10.8	159	65.7	12.9	159	69.2	13.6	159	69.9	13.7	159	69.4	13.6	159
TALIS+EAAR	TALIN2							107.1	21.0	159	98.3	19.3	159	95.8	18.8	159	96.1	18.9	159	96.1	18.9	159
TALIS+EAAR	LKRSM1							297.7	23.5	64	274.7	21.7	64	211.8	16.7	64	221.7	17.5	64	234.9	18.6	64
TALIS+EAAR	LKRSM2												9.4	0.7	64	12.0	0.9	64	11.6	0.9	64	
TALIS+EAAR	LKRSN1							52.8	5.1	78	57.6	5.5	78	32.9	3.2	78	32.1	3.1	78	27.6	2.7	78
TALIS+EAAR	LKRSN2												2.8	0.3	78	3.0	0.3	78	3.8	0.4	78	
TALIS+EAAR	TOTALIN							512.5	60.4	95	496.3	59.4	97	421.8	53.3	102	434.7	54.4	101	443.4	55.0	100
TALIS+EAAR	TALMA1							63.8	7.5	95	64.2	7.5	95	64.6	7.5	94	64.8	7.5	94	65.1	7.5	94
TALIS+EAAR	TALMA2							2.0	0.2	95	1.8	0.2	95	1.7	0.2	94	1.8	0.2	94	1.7	0.2	94
TALIS+EAAR	TALNH1							68.6	8.1	95	69.5	8.1	95	70.5	8.2	94	71.0	8.2	94	71.0	8.2	94
TALIS+EAAR	TALNH2							3.7	0.4	95	3.8	0.4	95	3.9	0.5	94	4.1	0.5	94	3.9	0.4	94
TALIS+EAAR	WSTMB							1.6	0.1	56	1.5	0.1	57	1.7	0.1	58	1.8	0.1	57	1.8	0.1	56
TALIS+EAAR	WSTNRH							6.0	0.4	56	3.3	0.2	57	4.3	0.3	58	4.6	0.3	57	3.5	0.2	56
TALIS+EAAR	WCS4							326.5	22.5	56	312.8	21.9	57				189.1	13.3	57	197.0	13.7	56
TALIS+EAAR	WCS4N												182.4	13.0	58	63.7	5.6	71	67.1	5.8	70	
TALIS+EAAR	WCS4S												60.6	5.4	73	4.2	0.3	57	3.9	0.3	56	
TALIS+EAAR	EVBLSN												4.4	0.3	58	7.2	0.6	71	5.6	0.5	70	
TALIS+EAAR	EVBLSS												7.0	0.6	73							
TALIS+EAAR	TOTALOUT							472.1	39.2	67	456.9	38.5	68	401.1	36.1	73	412.4	36.6	72	420.4	37.0	71
TALIS+EAAR	NET							40.4	21.2	28	39.4	21.0	29	20.6	17.2	29	22.3	17.8	29	23.0	17.9	29
TALIS+EAAR	Out to EAA							145.6	16.7	93	144.1	16.6	93	146.7	16.7	92	148.1	16.8	92	146.9	16.7	92
TALIS+EAAR	Out to STA34							326.5	22.5	56	312.8	21.9	57	254.4	19.3	62	264.3	19.8	61	273.6	20.3	60
TALISMAN	TALIN1							55.0	10.8	159	65.7	12.9	159	69.2	13.6	159	69.9	13.7	159	69.4	13.6	159
TALISMAN	TALIN2							107.1	21.0	159	98.3	19.3	159	95.8	18.8	159	96.1	18.9	159	96.1	18.9	159
TALISMAN	TOTALIN							162.1	31.8	159	164.1	32.2	159	164.9	32.4	159	166.0	32.6	159	165.5	32.5	159
TALISMAN	TALMA1							63.8	7.5	95	64.2	7.5	95	64.6	7.5	94	64.8	7.5	94	65.1	7.5	94
TALISMAN	TALMA2							2.0	0.2	95	1.8	0.2	95	1.7	0.2	94	1.8	0.2	94	1.7	0.2	94
TALISMAN	TALNH1							68.6	8.1	95	69.5	8.1	95	70.5	8.2	94	71.0	8.2	94	71.0	8.2	94
TALISMAN	TALNH2							3.7	0.4	95	3.8	0.4	95	3.9	0.5	94	4.1	0.5	94	3.9	0.4	94
TALISMAN	TALMNO							7.5	0.9	95	7.8	0.9	95	7.0	0.8	94	7.0	0.8	94	6.6	0.8	94
TALISMAN	TOTALOUT							145.5	17.1	95	147.1	17.2	95	147.8	17.1	94	148.7	17.2	94	148.2	17.1	94
TALISMAN	NET							16.6	14.7	64	17.0	15.0	64	17.2	15.2	65	17.3	15.4	65	17.2	15.4	65
EAA_RES_N	LKRSM1							297.7	23.5	64	274.7	21.7	64	211.8	16.7	64	221.7	17.5	64	234.9	18.6	64
EAA_RES_N	LKRSN1							52.8	5.1	78	57.6	5.5	78	32.9	3.2	78	32.1	3.1	78	27.6	2.7	78
EAA_RES_N	TALMNO							7.5	0.9	95	7.8	0.9	95	7.0	0.8	94	7.0	0.8	94	6.6	0.8	94
EAA_RES_N	TOTALIN							357.9	29.5	67	340.0	28.2	67	251.7	20.7	67	260.7	21.4	67	269.1	22.0	66
EAA_RES_N	WCS4							326.5	22.5	56	312.8	21.9	57				189.1	13.3	57	197.0	13.7	56
EAA_RES_N	WCS4N												182.4	13.0	58	63.7	5.6	71	67.1	5.8	70	
EAA_RES_N	WSTMB							1.6	0.1	56	1.5	0.1	57	1.7	0.1	58	1.8	0.1	57	1.8	0.1	56
EAA_RES_N	WSTNRH							6.0	0.4	56	3.3	0.2	57	4.3	0.3	58	4.6	0.3	57	3.5	0.2	56
EAA_RES_N	EVBLSN												4.4	0.3	58	7.2	0.6	71	5.6	0.5	70	
EAA_RES_N	EARSNO												53.1	3.8	58	54.2	3.8	57	55.6	3.9	56	
EAA_RES_N	TOTALOUT							334.1	23.0	56	317.6	22.2	57	245.9	17.5	58	253.9	17.8	57	261.7	18.2	56
EAA_RES_N	NET							23.8	6.5	11	22.5	6.0	10	5.8	3.2	9	6.8	3.6	10	7.4	3.7	10
EAA_RES_S	LKRSM2												9.4	0.7	64	12.0	0.9	64	11.6	0.9	64	
EAA_RES_S	LKRSN2												2.8	0.3	78	3.0	0.3	78	3.8	0.4	78	



Segment	Term	95Base			50Base			ALT-A			ALT-B			ALT-C			ALT-D			A-D13R		
		Flow kac/yr	Load mt/yr	Conc ppb	Flow kac/yr	Load mt/yr	Conc ppb	Flow kac/yr	Load mt/yr	Conc ppb	Flow kac/yr	Load mt/yr	Conc ppb	Flow kac/yr	Load mt/yr	Conc ppb	Flow kac/yr	Load mt/yr	Conc ppb	Flow kac/yr	Load mt/yr	Conc ppb
STA-2	ST2BYP	21.1	4.2	163	4.4	0.9	163	7.9	1.6	163	7.8	1.6	163	7.6	1.5	163	7.8	1.6	163	7.8	1.6	163
STA-2	ST2OT1	232.7	19.5	68	216.7	16.3	61	223.7	17.1	62	230.9	17.9	63	232.6	18.2	63	201.8	14.8	60	201.8	14.8	60
STA-2	TOTAL	253.8	23.7	76	221.0	17.2	63	231.6	18.6	65	238.7	19.4	66	240.2	19.7	67	209.6	16.4	63	209.6	16.4	63
S5A/L101	RUNS5A1	162.9	42.0	209	168.6	43.5	209	167.8	43.3	209	168.7	43.5	209	181.0	46.7	209	181.0	46.7	209	181.0	46.7	209
S5A/L101	352RG	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122
S5A/L101	WLC352	18.9	2.8	122	3.7	0.6	122	1.6	0.2	122	1.0	0.2	122	1.8	0.3	122	2.3	0.3	122	2.3	0.3	122
S5A/L101	FLIMPW	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122
S5A/L101	TOTAL S5A1	181.8	44.9	200	172.3	44.1	207	169.4	43.5	208	169.7	43.7	208	182.8	47.0	208	183.3	47.0	208	183.3	47.0	208
S5A/L101	WLC352	18.9	2.8	122	3.7	0.6	122	1.6	0.2	122	1.0	0.2	122	1.8	0.3	122	2.3	0.3	122	2.3	0.3	122
S5A/L101	ST1BYP	0.0	0.0	209	0.0	0.0	209	0.0	0.0	209	0.0	0.0	209	0.0	0.0	209	0.0	0.0	209	0.0	0.0	209
S5A/L101	ST1W11	160.8	41.5	209	166.2	42.9	209	165.5	42.7	209	166.3	42.9	209	178.5	46.0	209	178.5	46.1	209	178.5	46.1	209
S5A/L101	ST1E11	2.3	0.6	209	2.4	0.6	209	2.4	0.6	209	2.4	0.6	209	2.1	0.5	209	2.1	0.5	209	2.1	0.5	209
S5A/L101	L8/S5AE	-0.2	0.0	0	0.1	0.0	209	0.0	0.0	209	0.1	0.0	209	0.4	0.1	209	0.4	0.1	209	0.4	0.1	209
S5A/L101	TOTALOUT	181.8	44.9	200	172.3	44.1	207	169.4	43.5	208	169.7	43.7	208	182.8	47.0	208	183.3	47.0	208	183.3	47.0	208
L8/S5Ae	from EAA	-0.2	0.0	0	0.1	0.0	209	0.0	0.0	209	0.1	0.0	209	0.4	0.1	209	0.4	0.1	209	0.4	0.1	209
L8/S5Ae	from Lake	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0
Total	Total	-0.2	0.0	0	0.1	0.0	209	0.0	0.0	209	0.1	0.0	209	0.4	0.1	209	0.4	0.1	209	0.4	0.1	209
STA-1W In	from EAA	160.8	41.5	209	166.2	42.9	209	165.5	42.7	209	166.3	42.9	209	178.5	46.0	209	178.5	46.1	209	178.5	46.1	209
STA-1W In	from Lake	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0
STA-1W In	Total	160.8	41.5	209	166.2	42.9	209	165.5	42.7	209	166.3	42.9	209	178.5	46.0	209	178.5	46.1	209	178.5	46.1	209
STA-1W	ST1W11	160.8	41.5	209	166.2	42.9	209	165.5	42.7	209	166.3	42.9	209	178.5	46.0	209	178.5	46.1	209	178.5	46.1	209
STA-1W	WSST1W	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0
STA-1W	TOTALIN	160.8	41.5	209	166.2	42.9	209	165.5	42.7	209	166.3	42.9	209	178.5	46.0	209	178.5	46.1	209	178.5	46.1	209
STA-1W	ST1WQ1	162.2	11.0	55	167.4	11.7	57	166.8	11.7	57	167.5	11.8	57	179.6	13.8	62	179.6	13.8	62	179.6	13.8	62
STA-1W	TOTALOUT	162.2	11.0	55	167.4	11.7	57	166.8	11.7	57	167.5	11.8	57	179.6	13.8	62	179.6	13.8	62	179.6	13.8	62
STA-1W	NET	-1.4	30.5	154	-1.3	31.1	152	-1.3	31.0	152	-1.3	31.1	152	-1.1	32.2	147	-1.1	32.3	147	-1.1	32.3	147
STA-1W	ST1BYP	0.0	0.0	209	0.0	0.0	209	0.0	0.0	209	0.0	0.0	209	0.0	0.0	209	0.0	0.0	209	0.0	0.0	209
STA-1W	ST1WQ1	162.2	11.0	55	167.4	11.7	57	166.8	11.7	57	167.5	11.8	57	179.6	13.8	62	179.6	13.8	62	179.6	13.8	62
STA-1W	TOTAL	162.2	11.0	55	167.4	11.7	57	166.8	11.7	57	167.5	11.8	57	179.6	13.8	62	179.6	13.8	62	179.6	13.8	62
STA-1E In	from EAA	2.3	0.6	209	2.4	0.6	209	2.4	0.6	209	2.4	0.6	209	2.1	0.5	209	2.1	0.5	209	2.1	0.5	209
STA-1E In	from Lake	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0
STA-1E In	Total	2.3	0.6	209	2.4	0.6	209	2.4	0.6	209	2.4	0.6	209	2.1	0.5	209	2.1	0.5	209	2.1	0.5	209
STA-1E	S319	114.4	26.1	185	122.2	27.9	185	122.5	28.0	185	122.4	28.0	185	120.2	27.4	185	120.1	27.4	185	120.1	27.4	185
STA-1E	ST1E11	2.3	0.6	209	2.4	0.6	209	2.4	0.6	209	2.4	0.6	209	2.1	0.5	209	2.1	0.5	209	2.1	0.5	209
STA-1E	WSST1E	0.3	0.0	122	0.2	0.0	122	0.2	0.0	122	0.2	0.0	122	0.2	0.0	122	0.2	0.0	122	0.2	0.0	122
STA-1E	TOTALIN	116.9	26.7	185	124.7	28.5	185	125.0	28.6	185	125.0	28.6	185	122.5	28.0	185	122.4	28.0	185	122.4	28.0	185
STA-1E	ST1EQ1	122.4	6.4	43	130.4	7.5	46	130.7	7.5	46	130.7	7.5	46	127.8	7.1	45	127.8	7.1	45	127.8	7.1	45
STA-1E	S319WS	0.1	0.0	43	0.0	0.0	46	0.0	0.0	46	0.0	0.0	46	0.0	0.0	45	0.0	0.0	45	0.0	0.0	45
STA-1E	TOTALOUT	122.5	6.4	43	130.5	7.5	46	130.7	7.5	46	130.7	7.5	46	127.8	7.1	45	127.8	7.1	45	127.8	7.1	45
STA-1E	NET	-5.6	20.3	143	-5.7	21.1	139	-5.7	21.1	139	-5.7	21.1	139	-5.4	20.9	140	-5.4	20.9	140	-5.4	20.9	140
STA Inflows	STA-1E	116.9	26.7	185	124.7	28.5	185	125.0	28.6	185	125.0	28.6	185	122.5	28.0	185	122.4	28.0	185	122.4	28.0	185
STA Inflows	STA-1W	160.8	41.5	209	166.2	42.9	209	165.5	42.7	209	166.3	42.9	209	178.5	46.0	209	178.5	46.1	209	178.5	46.1	209
STA Inflows	STA-2	237.8	47.3	161	221.8	42.2	154	228.9	42.8	152	236.1	43.6	150	237.9	44.2	150	206.8	41.2	161	206.8	41.2	161
STA Inflows	STA-34	664.8	98.8	120	695.2	74.8	87	736.8	79.0	87	678.8	76.7	92	684.7	76.8	91	697.2	77.8	90	697.2	77.8	90
STA Inflows	STA-5	131.6	42.3	261	159.3	44.5	226	159.4	44.5	226	159.6	44.5	226	159.7	44.5	226	159.6	44.5	226	159.6	44.5	226
STA Inflows	STA-6	23.9	5.4	184	26.2	5.9	182	26.0	5.9	183	26.1	5.9	183	26.3	5.9	182	26.3	5.9	182	26.3	5.9	182
STA Inflows	Total	1335.8	262.1	159	1393.4	238.9	139	1441.5	243.5	137	1391.9	242.2	141	1409.5	245.5	141	1390.8	243.4	142	1390.8	243.4	142
STA Outflows	STA-1E	122.5	6.4	43	130.5	7.5	46	130.7	7.5	46	130.7	7.5	46	127.8	7.1	45	127.8	7.1	45	127.8	7.1	45
STA Outflows	STA-1W	162.2	11.0	55	167.4	11.7	57	166.8	11.7	57	167.5	11.8	57	179.6	13.8	62	179.6	13.8	62	179.6	13.8	62
STA Outflows	STA-2	232.7	19.5	68	216.7	16.3	61	223.7	17.1	62	230.9	17.9	63	232.6	18.2	63	201.8	14.8	60	201.8	14.8	60

Segment	Term	95Base			50Base			ALT-A			ALT-B			ALT-C			ALT-D			A-D13R		
		Flow kac/yr	Load mt/yr	Conc ppb	Flow kac/yr	Load mt/yr	Conc ppb	Flow kac/yr	Load mt/yr	Conc ppb	Flow kac/yr	Load mt/yr	Conc ppb	Flow kac/yr	Load mt/yr	Conc ppb	Flow kac/yr	Load mt/yr	Conc ppb	Flow kac/yr	Load mt/yr	Conc ppb
STA Outflows	STA-34				645.7	43.8	55	676.7	34.9	42	717.9	38.4	43	659.6	35.0	43	665.6	35.3	43	677.7	36.2	43
STA Outflows	STA-5				128.6	15.4	97	155.7	18.9	98	155.8	18.9	98	156.0	18.9	98	156.1	19.0	98	156.0	18.9	98
STA Outflows	STA-6				22.5	1.7	61	24.2	1.8	61	24.1	1.8	61	24.3	1.8	61	24.4	1.8	60	24.4	1.8	60
STA Outflows	Total				1314.0	97.8	60	1371.1	91.2	54	1418.9	95.4	54	1369.0	92.9	55	1386.0	95.2	56	1367.3	92.7	55
STA Bypass	STA-1E				0.0	0.0	209	0.0	0.0	209	0.0	0.0	209	0.0	0.0	209	0.0	0.0	209	0.0	0.0	209
STA Bypass	STA-1W				21.1	4.2	163	4.4	0.9	163	7.9	1.6	163	7.8	1.6	163	7.6	1.5	163	7.8	1.6	163
STA Bypass	STA-2				0.0	0.0	159	19.9	3.9	159	27.7	5.4	159	27.7	5.4	159	28.0	5.5	159	27.8	5.4	159
STA Bypass	STA-34				0.0	0.0	159	19.9	3.9	159	27.7	5.4	159	27.7	5.4	159	28.0	5.5	159	27.8	5.4	159
STA Bypass	STA-5				0.3	0.1	262	0.4	0.1	262	0.4	0.1	262	0.3	0.1	262	0.4	0.1	262	0.4	0.1	262
STA Bypass	STA-6				0.0	0.0	197	0.0	0.0	197	0.0	0.0	197	0.0	0.0	197	0.0	0.0	197	0.0	0.0	197
STA Bypass	Total				21.4	4.3	164	24.6	4.9	161	36.0	7.1	161	35.8	7.1	161	36.0	7.1	161	35.9	7.1	161
Reduction	STA-1E				-5.6	20.3	143	-5.7	21.1	139	-5.7	21.1	139	-5.7	21.1	139	-5.4	20.9	140	-5.4	20.9	140
Reduction	STA-1W				-1.4	30.5	154	-1.3	31.1	152	-1.3	31.0	152	-1.3	31.1	152	-1.1	32.2	147	-1.1	32.3	147
Reduction	STA-2				5.1	27.9	93	5.2	25.9	93	5.2	25.8	90	5.3	25.7	87	5.3	26.0	87	5.0	26.3	102
Reduction	STA-34				19.1	54.9	65	18.5	39.9	45	18.8	40.6	44	19.2	41.7	49	19.1	41.5	48	19.5	41.5	47
Reduction	STA-5				3.0	26.9	163	3.6	25.6	128	3.6	25.6	128	3.6	25.6	128	3.6	25.6	128	3.6	25.6	128
Reduction	STA-6				1.5	3.7	123	2.0	4.1	121	1.9	4.0	121	1.8	4.0	121	1.9	4.1	122	1.9	4.1	122
Reduction	EAARES				0.0	0.0	0	40.4	21.2	28	39.4	21.0	29	20.6	17.2	29	22.3	17.8	29	23.0	17.9	29
Reduction	TOTAL				21.8	164.3		62.7	168.9		62.0	169.1		43.5	166.5		45.8	168.1		46.5	168.7	
Inflow+Byp.	STA-1E				116.9	26.7	185	124.7	28.5	185	125.0	28.6	185	125.0	28.6	185	122.5	28.0	185	122.4	28.0	185
Inflow+Byp.	STA-1W				160.8	41.5	209	166.2	42.9	209	165.5	42.7	209	166.3	42.9	209	178.5	46.0	209	178.5	46.1	209
Inflow+Byp.	STA-2				258.9	51.6	161	226.2	43.1	154	236.8	44.4	152	243.9	45.2	150	245.5	45.7	151	214.6	42.7	161
Inflow+Byp.	STA-34				664.8	98.8	120	715.1	78.8	89	764.4	84.4	89	706.5	82.1	94	712.7	82.3	94	724.9	83.2	93
Inflow+Byp.	STA-5				131.9	42.4	261	159.6	44.6	226	159.7	44.6	226	159.9	44.7	226	160.0	44.7	226	159.9	44.6	226
Inflow+Byp.	STA-6				23.9	5.4	184	26.2	5.9	182	26.0	5.9	183	26.1	5.9	183	26.3	5.9	182	26.3	5.9	182
Inflow+Byp.	Total				1357.2	266.4	159	1418.0	243.8	139	1477.4	250.6	137	1427.7	249.3	141	1445.4	252.6	142	1426.7	250.6	142
Outflow+Byp.	STA-1E				122.5	6.4	43	130.5	7.5	46	130.7	7.5	46	130.7	7.5	46	127.8	7.1	45	127.8	7.1	45
Outflow+Byp.	STA-1W				162.2	11.0	55	167.4	11.7	57	166.8	11.7	57	167.5	11.8	57	179.6	13.8	62	179.6	13.8	62
Outflow+Byp.	STA-2				253.8	23.7	76	221.0	17.2	63	231.6	18.6	65	238.7	19.4	66	240.2	19.7	67	209.6	16.4	63
Outflow+Byp.	STA-34				645.7	43.8	55	696.6	38.9	45	745.6	43.9	48	687.4	40.5	48	693.6	40.8	48	705.5	41.7	48
Outflow+Byp.	STA-5				128.9	15.5	98	156.0	19.0	99	156.1	19.0	99	156.3	19.1	99	156.4	19.1	99	156.3	19.1	99
Outflow+Byp.	STA-6				22.5	1.7	61	24.2	1.8	61	24.1	1.8	61	24.3	1.8	61	24.4	1.8	60	24.4	1.8	60
Outflow+Byp.	Total				1335.4	102.2	62	1395.7	96.1	56	1454.9	102.5	57	1404.8	100.1	58	1422.0	102.4	58	1403.2	99.9	58
Outflow+Byp.	Excl. STA5				1206.5	86.6	58	1239.7	77.1	50	1298.7	83.5	52	1248.5	81.0	53	1265.6	83.3	53	1246.9	80.8	52
S5A1	RUNS5A1	222.2	57.3	209	162.9	42.0	209	168.6	43.5	209	167.8	43.3	209	168.7	43.5	209	181.0	46.7	209	181.0	46.7	209
S5A1	WLC352	2.8	0.4	122	18.9	2.8	122	3.7	0.6	122	1.6	0.2	122	1.0	0.2	122	1.8	0.3	122	2.3	0.3	122
S5A1	352RG	25.1	3.8	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122
S5A1	FLIMPW	28.2	4.2	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122	0.0	0.0	122
S5A1	Total	278.3	65.8	191	181.8	44.9	200	172.3	44.1	207	169.4	43.5	208	169.7	43.7	208	182.8	47.0	208	183.3	47.0	208
S5A1	S5A1	278.3	65.8	191	181.8	44.9	200	172.3	44.1	207	169.4	43.5	208	169.7	43.7	208	182.8	47.0	208	183.3	47.0	208
S5A1	To East	14.6	3.4	191	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0
S5A1	S5A2SO	263.7	62.3	191	181.8	44.9	200	172.3	44.1	207	169.4	43.5	208	169.7	43.7	208	182.8	47.0	208	183.3	47.0	208
S6	RUNS6	194.6	36.7	153																		
S6	RUNS562				213.9	43.0	163	183.3	36.9	163	182.3	36.7	163	183.0	36.8	163	186.7	37.6	163	186.6	37.6	163
S6	FLIMPW	23.2	2.2	78	11.1	1.1	78	27.9	2.7	78	36.0	3.5	78	42.4	4.1	78	40.4	3.9	78	9.4	0.9	78
S6	HLSBRG	21.6	2.1	78	0.0	0.0	78	0.0	0.0	78	0.0	0.0	78	0.0	0.0	78	0.0	0.0	78	0.0	0.0	78
S6	298ST2				12.9	3.2	204	10.6	2.7	204	10.5	2.7	204	10.8	2.7	204	10.7	2.7	204	10.8	2.7	204
S6	WL2351	0.5	0.0	78																		
S6	Total	239.9	41.1	139	237.8	47.3	161	221.8	42.2	154	228.9	42.8	152	236.1	43.6	150	237.9	44.2	150	206.8	41.2	161
S6	S6	239.9	41.1	139	237.8	47.3	161	221.8	42.2	154	228.9	42.8	152	236.1	43.6	150	237.9	44.2	150	206.8	41.2	161
S7	RUNS7	224.3	33.5	121																		
S7	NNRCRG	9.7	0.9	78																		
S7	FLIMPW	49.3	4.8	78																		
S7	WL1351	3.9	0.4	78	10.9	1.0	78	11.2	1.1	78	19.3	1.9	78	20.0	1.9	78	19.9	1.9	78	23.6	2.3	78
S7	ST3TS7				38.3	2.6	55	35.9	1.9	42	49.6	2.7	43	44.4	2.4	43	46.4	2.5	43	44.4	2.4	43
S7	WLES7				0.2	0.0	159	0.4	0.1	159	1.2	0.2	159	1.3	0.3	159	1.3	0.3	159	1.6	0.3	159
S7	S7BPMR				0.0	0.0	159	17.9	3.5	159	25.6	5.0	159	25.9	5.1	159	26.1	5.1	159	25.9	5.1	159







Segment	Term	95Base			50Base			ALT-A			ALT-B			ALT-C			ALT-D			A-D13R		
		Flow kac/yr	Load mt/yr	Conc ppb	Flow kac/yr	Load mt/yr	Conc ppb	Flow kac/yr	Load mt/yr	Conc ppb	Flow kac/yr	Load mt/yr	Conc ppb	Flow kac/yr	Load mt/yr	Conc ppb	Flow kac/yr	Load mt/yr	Conc ppb	Flow kac/yr	Load mt/yr	Conc ppb
WCA+RT+HL	Total	1353.7	256.4	153	1491.9	115.8	63	1516.2	105.9	57	1580.0	113.4	58	1526.8	110.6	59	1522.1	110.9	59	1510.6	109.1	59
WCA+RT+HL	Excl STA-5	1222.7	214.1	142	1363.1	100.3	60	1360.2	86.9	52	1423.9	94.4	54	1370.4	91.6	54	1365.7	91.8	54	1354.2	90.1	54
WCA+RT+HL	EFA Sources	1282.7	251.0	159	1334.2	102.1	62	1394.2	96.0	56	1453.4	102.4	57	1403.3	99.9	58	1420.4	102.3	58	1401.7	99.7	58
Lake -> STA's	STA-1E				0.3	0.0	122	0.2	0.0	122	0.2	0.0	122	0.2	0.0	122	0.2	0.0	122	0.2	0.0	122
Lake -> STA's	STA-1W				0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0
Lake -> STA's	STA-2				11.1	1.1	78	27.9	2.7	78	36.0	3.5	78	42.4	4.1	78	40.4	3.9	78	9.4	0.9	78
Lake -> STA's	STA-34/Res				261.0	21.4	67	506.3	41.4	66	545.6	45.4	67	471.2	39.3	68	479.1	40.0	68	491.0	40.9	68
Lake -> STA's	STA-5				0.9	0.1	64	28.7	2.3	64	28.8	2.3	64	29.0	2.3	64	29.1	2.3	64	29.0	2.3	64
Lake -> STA's	STA-6				2.4	0.2	64	2.9	0.2	64	2.8	0.2	64	2.8	0.2	64	3.0	0.2	64	3.0	0.2	64
Lake -> STA's	Total				275.6	22.8	67	566.0	46.6	67	613.4	51.4	68	545.5	45.9	68	551.7	46.4	68	532.5	44.4	68
EAA->STA's	STA-1E				2.3	0.6	105	2.4	0.6	105	2.4	0.6	105	2.4	0.6	105	2.1	0.5	105	2.1	0.5	105
EAA->STA's	STA-1W				160.8	41.5	105	166.2	42.9	105	165.5	42.7	105	166.3	42.9	105	178.5	46.0	105	178.5	46.1	105
EAA->STA's	STA-2				235.0	47.3	163	187.7	37.8	163	190.3	38.3	163	190.8	38.4	163	194.3	39.1	163	194.4	39.1	163
EAA->STA's	STA-34/Res				383.9	75.3	318	370.9	72.8	318	375.5	73.7	318	376.8	73.9	318	378.1	74.2	318	377.8	74.2	318
EAA->STA's	STA-5				0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0
EAA->STA's	STA-6				21.6	5.2	197	23.3	5.7	197	23.2	5.6	197	23.3	5.7	197	23.3	5.7	197	23.4	5.7	197
EAA->STA's	Total				803.5	169.9	171	750.4	159.7	172	756.8	160.9	172	759.4	161.5	172	776.3	165.6	173	776.2	165.5	173
C139-> STA's	STA-34/Res				11.7	0.8	53	12.7	0.8	53	13.2	0.9	53	12.7	0.8	53	12.7	0.8	53	12.7	0.8	53
C139-> STA's	STA-5				131.0	42.4	262	131.0	42.4	262	131.0	42.4	262	131.0	42.4	262	131.0	42.4	262	131.0	42.4	262
C139-> STA's	STA-6				0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0
C139-> STA's	Total				142.7	43.1	245	143.7	43.2	243	144.1	43.2	243	143.7	43.2	243	143.7	43.2	243	143.7	43.2	243
C51W-> STA's	STA-1E				114.4	26.1	185	122.2	27.9	185	122.5	28.0	185	122.4	28.0	185	120.2	27.4	185	120.1	27.4	185
C51W-> STA's	STA-1W				0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0
C51W-> STA's	Total				114.4	26.1	185	122.2	27.9	185	122.5	28.0	185	122.4	28.0	185	120.2	27.4	185	120.1	27.4	185
298 --> STA's	STA-2				12.9	3.2	204	10.6	2.7	204	10.5	2.7	204	10.8	2.7	204	10.7	2.7	204	10.8	2.7	204
298 --> STA's	STA-34				8.2	1.2	121	11.2	1.7	121	13.7	2.0	121	13.2	2.0	120	13.3	2.0	120	13.3	2.0	120
298 --> STA's	Total				21.1	4.5	172	21.8	4.3	161	24.2	4.7	157	24.0	4.7	158	24.0	4.7	158	24.1	4.7	158
STA Inflows+Byp	Lake	226.6	23.5	84	275.6	22.8	67	566.0	46.6	67	613.4	51.4	68	545.5	45.9	68	551.7	46.4	68	532.5	44.4	68
STA Inflows+Byp	EAA	881.6	182.2	167	803.5	169.9	171	750.4	159.7	172	756.8	160.9	172	759.4	161.5	172	776.3	165.6	173	776.2	165.5	173
STA Inflows+Byp	C139	147.2	43.4	239	142.7	43.1	245	143.7	43.2	243	144.1	43.2	243	143.7	43.2	243	143.7	43.2	243	143.7	43.2	243
STA Inflows+Byp	C51W	0.0	0.0	0	114.4	26.1	185	122.2	27.9	185	122.5	28.0	185	122.4	28.0	185	120.2	27.4	185	120.1	27.4	185
STA Inflows+Byp	298	0.0	0.0	0	21.1	4.5	172	21.8	4.3	161	24.2	4.7	157	24.0	4.7	158	24.0	4.7	158	24.1	4.7	158
STA Inflows+Byp	Total	1255.4	249.2	161	1357.2	266.4	159	1604.0	281.7	142	1660.9	288.2	141	1595.1	283.3	144	1615.9	287.3	144	1596.6	285.2	145
STA Inflows+Byp	STA-1E				116.9	26.7	185	124.7	28.5	185	125.0	28.6	185	125.0	28.6	185	122.5	28.0	185	122.4	28.0	185
STA Inflows+Byp	STA-1W				160.8	41.5	209	166.2	42.9	209	165.5	42.7	209	166.3	42.9	209	178.5	46.0	209	178.5	46.1	209
STA Inflows+Byp	STA-2				258.9	51.6	161	226.2	43.1	154	236.8	44.4	152	243.9	45.2	150	245.5	45.7	151	214.6	42.7	161
STA Inflows+Byp	STA-34				664.8	98.8	120	901.1	116.7	105	947.9	122.0	104	873.9	116.1	108	883.1	117.0	107	894.8	117.9	107
STA Inflows+Byp	STA-5				131.9	42.4	261	159.6	44.6	226	159.7	44.6	226	159.9	44.7	226	160.0	44.7	226	159.9	44.6	226
STA Inflows+Byp	STA-6				23.9	5.4	184	26.2	5.9	182	26.0	5.9	183	26.1	5.9	183	26.3	5.9	182	26.3	5.9	182
STA Inflows+Byp	Total				1357.2	266.4	159	1604.0	281.7	142	1660.9	288.2	141	1595.0	283.3	144	1615.9	287.3	144	1596.5	285.2	145
STA Inflows+Byp	Error				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
STA Outf+Byp	WCA-1	500.3	102.7	166	284.6	17.4	50	297.9	19.2	52	297.4	19.1	52	298.2	19.3	52	307.4	20.9	55	307.4	20.9	55
STA Outf+Byp	WCA-2A	283.4	39.2	112	292.1	26.3	73	274.8	22.6	67	306.7	26.3	70	308.9	26.9	70	312.7	27.3	71	279.9	23.9	69
STA Outf+Byp	WCA-3A	457.1	104.4	185	628.7	42.8	55	662.9	35.1	43	690.9	37.8	44	637.4	34.6	44	641.3	34.8	44	655.4	35.8	44
STA Outf+Byp	EAA	0.0	0.0	0	0.0	0.0	0	145.6	16.7	93	144.1	16.6	93	146.7	16.7	92	148.1	16.8	92	146.9	16.7	92
STA Outf+Byp	Rotenb.	0.0	0.0	0	128.9	15.5	98	156.0	19.0	99	156.1	19.0	99	156.3	19.1	99	156.4	19.1	99	156.3	19.1	99
STA Outf+Byp	Holeyland	14.6	2.9	159	0.0	0.0	0	2.6	0.1	42	2.3	0.1	43	2.5	0.1	43	2.6	0.1	43	2.7	0.1	43
STA Outf+Byp	Seminoles	0.0	0.0	0	1.1	0.1	61	1.5	0.1	61	1.4	0.1	61	1.5	0.1	61	1.5	0.1	60	1.5	0.1	60
STA Outf+Byp	C51W	0.0	0.0	0	0.1	0.0	43	0.0	0.0	46	0.0	0.0	46	0.0	0.0	46	0.0	0.0	45	0.0	0.0	45
STA Outf+Byp	Total	1255.4	249.2	161	1335.4	102.2	62	1541.3	112.8	59	1599.0	119.1	60	1551.6	116.8	61	1570.0	119.2	62	1550.0	116.6	61
STA Outf+Byp	STA-1E				122.5	6.4	43	130.5	7.5	46	130.7	7.5	46	130.7	7.5	46	127.8	7.1	45	127.8	7.1	45
STA Outf+Byp	STA-1W				162.2	11.0	55	167.4	11.7	57	166.8	11.7	57	167.5	11.8	57	179.6	13.8	62	179.6	13.8	62
STA Outf+Byp	STA-2				253.8	23.7	76	221.0	17.2	63	231.6	18.6	65	238.7	19.4	66	240.2	19.7	67	209.6	16.4	63

**Water & Mass Balances**

BMP Performance: 25% (ECP Design)

1965-1995

07/16/98

Segment	Term	95Base			50Base			ALT-A			ALT-B			ALT-C			ALT-D			A-D13R		
		Flow kac/yr	Load mt/yr	Conc ppb	Flow kac/yr	Load mt/yr	Conc ppb	Flow kac/yr	Load mt/yr	Conc ppb	Flow kac/yr	Load mt/yr	Conc ppb	Flow kac/yr	Load mt/yr	Conc ppb	Flow kac/yr	Load mt/yr	Conc ppb	Flow kac/yr	Load mt/yr	Conc ppb
STA Outf+Byp	STA-34				645.7	43.8	55	696.6	38.9	45	745.6	43.9	48	687.4	40.5	48	693.6	40.8	48	705.5	41.7	48
STA Outf+Byp	STA-5				128.9	15.5	98	156.0	19.0	99	156.1	19.0	99	156.3	19.1	99	156.4	19.1	99	156.3	19.1	99
STA Outf+Byp	STA-6				22.5	1.7	61	24.2	1.8	61	24.1	1.8	61	24.3	1.8	61	24.4	1.8	60	24.4	1.8	60
STA Outf+Byp	Res->EAA				0.0	0.0	0	145.6	16.7	93	144.1	16.6	93	146.7	16.7	92	148.1	16.8	92	146.9	16.7	92
STA Outf+Byp	Total				1335.4	102.2	62	1541.3	112.8	59	1599.0	119.1	60	1551.6	116.8	61	1570.0	119.2	62	1550.0	116.6	61