

Time Weighted/Integrated Real Time LBMP- Generator

Generator Prices		Date: 06/08/2000																							
Name	Ptid	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
59TH STREET_GT_1	24138	-39.35	-896.62	-36.47	1.23	-334.92	-664.98	12.19	21.29	32.98	36.61	50.98	38.93	19.43	17.44	16.61	22.32	25.03	26.87	16.35	23.25	42.10	34.21	32.54	16.66
		-3.07	-49.35	-1.86	0.06	-18.22	-43.46	0.98	2.09	3.59	4.12	-2.28	3.12	2.07	1.81	1.76	2.40	2.74	2.98	1.74	1.82	3.39	3.16	1.58	1.76
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.01	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.35	0.00
74TH STREET_GT_1	24260	-39.36	-896.97	-36.49	1.23	-335.07	-665.25	12.19	21.31	33.00	36.64	51.00	38.93	19.43	17.45	16.62	22.32	25.03	26.88	16.35	23.25	42.10	34.21	32.54	16.66
		-3.08	-49.69	-1.87	0.06	-18.37	-43.73	0.98	2.10	3.61	4.14	-2.28	3.12	2.08	1.81	1.76	2.41	2.75	2.99	1.75	1.82	3.40	3.16	1.59	1.77
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.04	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
74TH STREET_GT_2	24261	-39.36	-896.97	-36.49	1.23	-335.07	-665.25	12.19	21.31	33.00	36.64	51.00	38.93	19.43	17.45	16.62	22.32	25.03	26.88	16.35	23.25	42.10	34.21	32.54	16.66
		-3.08	-49.69	-1.87	0.06	-18.37	-43.73	0.98	2.10	3.61	4.14	-2.28	3.12	2.08	1.81	1.76	2.41	2.75	2.99	1.75	1.82	3.40	3.16	1.59	1.77
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.04	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
ADK HUDSON___FALLS	24011	-35.57	-845.57	-34.62	1.19	-316.41	-607.56	10.99	18.70	28.98	32.34	38.65	36.83	17.33	15.61	14.81	19.90	22.28	23.87	14.39	23.09	41.94	32.49	36.33	14.88
		0.71	1.71	0.00	0.01	0.30	13.96	-0.22	-0.50	-0.41	-0.16	0.12	0.13	-0.02	-0.02	-0.05	-0.01	0.00	-0.02	-0.22	-0.20	-0.30	-0.36	-0.25	-0.01
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-58.29	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.92	-15.09	-7.71	-23.98	0.00
ADK RESOURCE___RCVRY	23798	-35.57	-845.57	-34.62	1.19	-316.41	-607.56	10.99	18.70	28.98	32.34	38.65	36.83	17.33	15.61	14.81	19.90	22.28	23.87	14.39	23.09	41.94	32.49	36.33	14.88
		0.71	1.71	0.00	0.01	0.30	13.96	-0.22	-0.50	-0.41	-0.16	0.12	0.13	-0.02	-0.02	-0.05	-0.01	0.00	-0.02	-0.22	-0.20	-0.30	-0.36	-0.25	-0.01
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-58.29	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.92	-15.09	-7.71	-23.98	0.00
ADK S GLENS___FALLS	24028	-35.57	-845.57	-34.62	1.19	-316.41	-607.56	10.99	18.70	28.98	32.34	38.65	36.83	17.33	15.61	14.81	19.90	22.28	23.87	14.39	23.09	41.94	32.49	36.33	14.88
		0.71	1.71	0.00	0.01	0.30	13.96	-0.22	-0.50	-0.41	-0.16	0.12	0.13	-0.02	-0.02	-0.05	-0.01	0.00	-0.02	-0.22	-0.20	-0.30	-0.36	-0.25	-0.01
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-58.29	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.92	-15.09	-7.71	-23.98	0.00
ADK_NYS___DAM	23527	-36.68	-879.00	-36.03	1.24	-329.27	-634.82	11.38	19.45	30.01	33.34	36.74	37.57	17.91	16.10	15.18	20.44	22.90	24.52	14.85	23.31	42.32	33.07	36.30	15.17
		-0.40	-31.72	-1.42	0.06	-12.56	-13.30	0.17	0.25	0.61	0.85	-0.61	1.03	0.56	0.47	0.32	0.53	0.61	0.63	0.24	0.20	0.40	0.38	0.24	0.27
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-57.11	-7.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.75	-14.76	-7.54	-23.46	0.00
ALBANY___1	23571	-36.81	-876.68	-35.89	1.23	-327.53	-632.98	11.40	19.46	30.00	33.36	35.74	37.57	17.90	16.08	15.21	20.37	22.84	24.43	14.88	23.39	42.49	33.23	36.33	15.21
		-0.53	-29.40	-1.27	0.05	-10.83	-11.45	0.19	0.25	0.60	0.86	-0.62	1.03	0.55	0.45	0.35	0.46	0.56	0.54	0.27	0.29	0.58	0.55	0.29	0.31
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-56.13	-7.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.74	-14.75	-7.53	-23.44	0.00
ALBANY___2	23572	-36.81	-876.68	-35.89	1.23	-327.53	-632.98	11.40	19.46	30.00	33.36	35.74	37.57	17.90	16.08	15.21	20.37	22.84	24.43	14.88	23.39	42.49	33.23	36.33	15.21
		-0.53	-29.40	-1.27	0.05	-10.83	-11.45	0.19	0.25	0.60	0.86	-0.62	1.03	0.55	0.45	0.35	0.46	0.56	0.54	0.27	0.29	0.58	0.55	0.29	0.31
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-56.13	-7.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.74	-14.75	-7.53	-23.44	0.00

ALBANY___3	-36.81	-876.68	-35.89	1.23	-327.53	-632.98	11.40	19.46	30.00	33.36	35.74	37.57	17.90	16.08	15.21	20.37	22.84	24.43	14.88	23.39	42.49	33.23	36.33	15.21
23573	-0.53	-29.40	-1.27	0.05	-10.83	-11.45	0.19	0.25	0.60	0.86	-0.62	1.03	0.55	0.45	0.35	0.46	0.56	0.54	0.27	0.29	0.58	0.55	0.29	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-56.13	-7.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.74	-14.75	-7.53	-23.44	0.00
ALBANY___4	-36.81	-876.68	-35.89	1.23	-327.53	-632.98	11.40	19.46	30.00	33.36	35.74	37.57	17.90	16.08	15.21	20.37	22.84	24.43	14.88	23.39	42.49	33.23	36.33	15.21
23574	-0.53	-29.40	-1.27	0.05	-10.83	-11.45	0.19	0.25	0.60	0.86	-0.62	1.03	0.55	0.45	0.35	0.46	0.56	0.54	0.27	0.29	0.58	0.55	0.29	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-56.13	-7.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.74	-14.75	-7.53	-23.44	0.00
ALLEGHENY___COGEN	-36.75	-871.22	-35.64	1.22	-325.64	-635.60	11.46	19.48	29.66	32.66	-12.35	30.13	17.68	15.92	15.11	20.15	22.60	24.67	15.01	16.68	29.61	26.51	16.08	14.88
23514	-0.48	-23.94	-1.03	0.04	-8.93	-14.08	0.26	0.28	0.26	0.16	0.00	-0.02	0.32	0.28	0.25	0.24	0.32	0.78	0.41	0.20	0.34	0.29	0.12	-0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.41	-0.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.11	-2.12	-1.08	-3.37	0.00
AMERICAN_REF_FUEL	-37.50	-867.07	-35.35	1.19	-322.29	-641.16	11.33	19.21	28.86	31.34	-12.63	29.31	16.74	15.28	14.67	19.69	21.83	23.31	14.31	15.98	28.18	25.33	14.87	14.66
24010	-1.23	-19.80	-0.74	0.01	-5.59	-19.64	0.12	0.01	-0.53	-1.16	0.65	-0.75	-0.61	-0.35	-0.19	-0.22	-0.45	-0.58	-0.30	-0.24	-0.61	-0.65	-0.33	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.49	-0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-1.63	-0.84	-2.60	0.00
AMERICAN___BRASS	-37.50	-867.07	-35.35	1.19	-322.29	-641.16	11.33	19.21	28.86	31.34	-12.63	29.31	16.74	15.28	14.67	19.69	21.83	23.31	14.31	15.98	28.18	25.33	14.87	14.66
23903	-1.23	-19.80	-0.74	0.01	-5.59	-19.64	0.12	0.01	-0.53	-1.16	0.65	-0.75	-0.61	-0.35	-0.19	-0.22	-0.45	-0.58	-0.30	-0.24	-0.61	-0.65	-0.33	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.49	-0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-1.63	-0.84	-2.60	0.00
ARTHUR_KILL_GT_1	-39.32	-895.52	-36.42	1.23	-334.47	-664.24	12.18	21.29	32.98	36.63	51.03	38.76	19.41	17.46	16.63	22.34	25.06	26.89	16.35	23.25	42.07	34.22	32.55	16.66
23520	-3.04	-48.24	-1.81	0.05	-17.77	-42.72	0.97	2.09	3.58	4.14	-2.24	2.95	2.06	1.82	1.77	2.43	2.77	3.00	1.75	1.82	3.36	3.17	1.59	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
ARTHUR_KILL_2	-39.32	-895.52	-36.42	1.23	-334.47	-664.24	12.18	21.29	32.98	36.63	51.03	38.76	19.41	17.46	16.63	22.34	25.06	26.89	16.35	23.25	42.07	34.22	32.55	16.66
23512	-3.04	-48.24	-1.81	0.05	-17.77	-42.72	0.97	2.09	3.58	4.14	-2.24	2.95	2.06	1.82	1.77	2.43	2.77	3.00	1.75	1.82	3.36	3.17	1.59	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
ARTHUR_KILL_3	-39.25	-893.90	-36.36	1.23	-334.03	-663.48	12.15	21.24	32.90	36.53	51.09	38.77	19.38	17.40	16.58	22.27	24.98	26.81	16.31	23.20	41.99	34.14	32.51	16.63
23513	-2.97	-46.62	-1.75	0.05	-17.33	-41.96	0.94	2.04	3.50	4.03	-2.17	2.96	2.02	1.77	1.72	2.36	2.69	2.92	1.70	1.77	3.29	3.09	1.56	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
ASHOKAN___	-38.67	-895.17	-36.51	1.24	-333.83	-657.58	11.90	20.46	31.44	34.81	31.16	37.42	18.59	16.72	15.90	21.35	23.89	25.62	15.65	23.13	41.89	33.52	33.67	15.93
23654	-2.40	-47.89	-1.89	0.06	-17.12	-36.06	0.69	1.26	2.04	2.31	-1.38	1.92	1.24	1.09	1.04	1.44	1.61	1.73	1.04	1.11	2.06	1.89	0.92	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-52.30	-6.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.66	-12.68	-6.48	-20.15	0.00
ASTORIA 5-9___	-40.09	-915.59	-37.21	1.26	-342.43	-680.35	12.54	22.05	34.28	38.10	47.64	39.96	20.23	18.16	17.25	23.14	25.94	27.81	16.86	23.74	42.94	34.97	32.95	17.09
23662	-3.81	-68.32	-2.59	0.08	-25.72	-58.83	1.33	2.85	4.89	5.61	-2.91	4.15	2.88	2.53	2.40	3.23	3.66	3.92	2.26	2.31	4.24	3.92	1.99	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-70.32	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
ASTORIA GT2___	-40.09	-915.58	-37.21	1.26	-342.42	-680.33	12.54	22.05	34.28	38.10	50.35	39.96	20.23	18.16	17.25	23.14	25.94	27.81	16.86	23.74	42.94	34.97	32.95	17.09
23536	-3.81	-68.31	-2.59	0.08	-25.72	-58.81	1.33	2.85	4.89	5.61	-2.91	4.15	2.88	2.53	2.40	3.23	3.66	3.92	2.26	2.31	4.24	3.92	1.99	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
ASTORIA GT3___	-40.09	-915.58	-37.21	1.26	-342.42	-680.33	12.54	22.05	34.28	38.10	50.35	39.96	20.23	18.16	17.25	23.14	25.94	27.81	16.86	23.74	42.94	34.97	32.95	17.09
23731	-3.81	-68.31	-2.59	0.08	-25.72	-58.81	1.33	2.85	4.89	5.61	-2.91	4.15	2.88	2.53	2.40	3.23	3.66	3.92	2.26	2.31	4.24	3.92	1.99	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00

ASTORIA GT4____	-40.09	-915.58	-37.21	1.26	-342.42	-680.33	12.54	22.05	34.28	38.10	50.35	39.96	20.23	18.16	17.25	23.14	25.94	27.81	16.86	23.74	42.94	34.97	32.95	17.09
23727	-3.81	-68.31	-2.59	0.08	-25.72	-58.81	1.33	2.85	4.89	5.61	-2.91	4.15	2.88	2.53	2.40	3.23	3.66	3.92	2.26	2.31	4.24	3.92	1.99	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
ASTORIA_GT2_1	-40.09	-915.58	-37.21	1.26	-342.42	-680.33	12.54	22.05	34.28	38.10	50.35	39.96	20.23	18.16	17.25	23.14	25.94	27.81	16.86	23.74	42.94	34.97	32.95	17.09
24094	-3.81	-68.31	-2.59	0.08	-25.72	-58.81	1.33	2.85	4.89	5.61	-2.91	4.15	2.88	2.53	2.40	3.23	3.66	3.92	2.26	2.31	4.24	3.92	1.99	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
ASTORIA_GT2_2	-40.09	-915.58	-37.21	1.26	-342.42	-680.33	12.54	22.05	34.28	38.10	50.35	39.96	20.23	18.16	17.25	23.14	25.94	27.81	16.86	23.74	42.94	34.97	32.95	17.09
24095	-3.81	-68.31	-2.59	0.08	-25.72	-58.81	1.33	2.85	4.89	5.61	-2.91	4.15	2.88	2.53	2.40	3.23	3.66	3.92	2.26	2.31	4.24	3.92	1.99	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
ASTORIA_GT2_3	-40.09	-915.58	-37.21	1.26	-342.42	-680.33	12.54	22.05	34.28	38.10	50.35	39.96	20.23	18.16	17.25	23.14	25.94	27.81	16.86	23.74	42.94	34.97	32.95	17.09
24096	-3.81	-68.31	-2.59	0.08	-25.72	-58.81	1.33	2.85	4.89	5.61	-2.91	4.15	2.88	2.53	2.40	3.23	3.66	3.92	2.26	2.31	4.24	3.92	1.99	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
ASTORIA_GT2_4	-40.09	-915.58	-37.21	1.26	-342.42	-680.33	12.54	22.05	34.28	38.10	50.35	39.96	20.23	18.16	17.25	23.14	25.94	27.81	16.86	23.74	42.94	34.97	32.95	17.09
24097	-3.81	-68.31	-2.59	0.08	-25.72	-58.81	1.33	2.85	4.89	5.61	-2.91	4.15	2.88	2.53	2.40	3.23	3.66	3.92	2.26	2.31	4.24	3.92	1.99	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
ASTORIA_GT3_1	-40.09	-915.58	-37.21	1.26	-342.42	-680.33	12.54	22.05	34.28	38.10	50.35	39.96	20.23	18.16	17.25	23.14	25.94	27.81	16.86	23.74	42.94	34.97	32.95	17.09
24098	-3.81	-68.31	-2.59	0.08	-25.72	-58.81	1.33	2.85	4.89	5.61	-2.91	4.15	2.88	2.53	2.40	3.23	3.66	3.92	2.26	2.31	4.24	3.92	1.99	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
ASTORIA_GT3_2	-40.09	-915.58	-37.21	1.26	-342.42	-680.33	12.54	22.05	34.28	38.10	50.35	39.96	20.23	18.16	17.25	23.14	25.94	27.81	16.86	23.74	42.94	34.97	32.95	17.09
24099	-3.81	-68.31	-2.59	0.08	-25.72	-58.81	1.33	2.85	4.89	5.61	-2.91	4.15	2.88	2.53	2.40	3.23	3.66	3.92	2.26	2.31	4.24	3.92	1.99	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
ASTORIA_GT3_3	-40.09	-915.58	-37.21	1.26	-342.42	-680.33	12.54	22.05	34.28	38.10	50.35	39.96	20.23	18.16	17.25	23.14	25.94	27.81	16.86	23.74	42.94	34.97	32.95	17.09
24100	-3.81	-68.31	-2.59	0.08	-25.72	-58.81	1.33	2.85	4.89	5.61	-2.91	4.15	2.88	2.53	2.40	3.23	3.66	3.92	2.26	2.31	4.24	3.92	1.99	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
ASTORIA_GT3_4	-40.09	-915.58	-37.21	1.26	-342.42	-680.33	12.54	22.05	34.28	38.10	50.35	39.96	20.23	18.16	17.25	23.14	25.94	27.81	16.86	23.74	42.94	34.97	32.95	17.09
24101	-3.81	-68.31	-2.59	0.08	-25.72	-58.81	1.33	2.85	4.89	5.61	-2.91	4.15	2.88	2.53	2.40	3.23	3.66	3.92	2.26	2.31	4.24	3.92	1.99	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
ASTORIA_GT4_1	-40.09	-915.58	-37.21	1.26	-342.42	-680.33	12.54	22.05	34.28	38.10	50.35	39.96	20.23	18.16	17.25	23.14	25.94	27.81	16.86	23.74	42.94	34.97	32.95	17.09
24102	-3.81	-68.31	-2.59	0.08	-25.72	-58.81	1.33	2.85	4.89	5.61	-2.91	4.15	2.88	2.53	2.40	3.23	3.66	3.92	2.26	2.31	4.24	3.92	1.99	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
ASTORIA_GT4_2	-40.09	-915.58	-37.21	1.26	-342.42	-680.33	12.54	22.05	34.28	38.10	50.35	39.96	20.23	18.16	17.25	23.14	25.94	27.81	16.86	23.74	42.94	34.97	32.95	17.09
24103	-3.81	-68.31	-2.59	0.08	-25.72	-58.81	1.33	2.85	4.89	5.61	-2.91	4.15	2.88	2.53	2.40	3.23	3.66	3.92	2.26	2.31	4.24	3.92	1.99	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
ASTORIA_GT4_3	-40.09	-915.58	-37.21	1.26	-342.42	-680.33	12.54	22.05	34.28	38.10	50.35	39.96	20.23	18.16	17.25	23.14	25.94	27.81	16.86	23.74	42.94	34.97	32.95	17.09
24104	-3.81	-68.31	-2.59	0.08	-25.72	-58.81	1.33	2.85	4.89	5.61	-2.91	4.15	2.88	2.53	2.40	3.23	3.66	3.92	2.26	2.31	4.24	3.92	1.99	2.19

	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
ASTORIA_GT4_4	-40.09	-915.58	-37.21	1.26	-342.42	-680.33	12.54	22.05	34.28	38.10	50.35	39.96	20.23	18.16	17.25	23.14	25.94	27.81	16.86	23.74	42.94	34.97	32.95	17.09	
24105	-3.81	-68.31	-2.59	0.08	-25.72	-58.81	1.33	2.85	4.89	5.61	-2.91	4.15	2.88	2.53	2.40	3.23	3.66	3.92	2.26	2.31	4.24	3.92	1.99	2.19	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
ASTORIA_GT_1	-39.76	-906.62	-36.86	1.25	-338.77	-672.61	12.35	21.65	33.60	37.31	50.69	39.43	19.79	17.76	16.92	22.72	25.49	27.35	16.61	23.49	42.52	34.59	32.74	16.88	
23523	-3.48	-59.35	-2.25	0.07	-22.06	-51.09	1.15	2.45	4.20	4.82	-2.58	3.61	2.43	2.12	2.06	2.81	3.20	3.46	2.00	2.07	3.81	3.55	1.79	1.98	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
ASTORIA_GT_10	-39.76	-906.62	-36.86	1.25	-338.77	-672.61	12.35	21.65	33.60	37.31	50.69	39.43	19.79	17.76	16.92	22.72	25.49	27.35	16.61	23.49	42.52	34.59	32.74	16.88	
24110	-3.48	-59.35	-2.25	0.07	-22.06	-51.09	1.15	2.45	4.20	4.82	-2.58	3.61	2.43	2.12	2.06	2.81	3.20	3.46	2.00	2.07	3.81	3.55	1.79	1.98	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
ASTORIA_GT_11	-39.76	-906.62	-36.86	1.25	-338.77	-672.61	12.35	21.65	33.60	37.31	50.69	39.43	19.79	17.76	16.92	22.72	25.49	27.35	16.61	23.49	42.52	34.59	32.74	16.88	
24225	-3.48	-59.35	-2.25	0.07	-22.06	-51.09	1.15	2.45	4.20	4.82	-2.58	3.61	2.43	2.12	2.06	2.81	3.20	3.46	2.00	2.07	3.81	3.55	1.79	1.98	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
ASTORIA_GT_12	-39.76	-906.62	-36.86	1.25	-338.77	-672.61	12.35	21.65	33.60	37.31	50.69	39.43	19.79	17.76	16.92	22.72	25.49	27.35	16.61	23.49	42.52	34.59	32.74	16.88	
24226	-3.48	-59.35	-2.25	0.07	-22.06	-51.09	1.15	2.45	4.20	4.82	-2.58	3.61	2.43	2.12	2.06	2.81	3.20	3.46	2.00	2.07	3.81	3.55	1.79	1.98	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
ASTORIA_GT_13	-39.76	-906.62	-36.86	1.25	-338.77	-672.61	12.35	21.65	33.60	37.31	50.69	39.43	19.79	17.76	16.92	22.72	25.49	27.35	16.61	23.49	42.52	34.59	32.74	16.88	
24227	-3.48	-59.35	-2.25	0.07	-22.06	-51.09	1.15	2.45	4.20	4.82	-2.58	3.61	2.43	2.12	2.06	2.81	3.20	3.46	2.00	2.07	3.81	3.55	1.79	1.98	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
ASTORIA_GT_5	-40.09	-915.59	-37.21	1.26	-342.43	-680.35	12.54	22.05	34.28	38.10	47.64	39.96	20.23	18.16	17.25	23.14	25.94	27.81	16.86	23.74	42.94	34.97	32.95	17.09	
24106	-3.81	-68.32	-2.59	0.08	-25.72	-58.83	1.33	2.85	4.89	5.61	-2.91	4.15	2.88	2.53	2.40	3.23	3.66	3.92	2.26	2.31	4.24	3.92	1.99	2.19	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-70.32	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
ASTORIA_GT_7	-40.09	-915.59	-37.21	1.26	-342.43	-680.35	12.54	22.05	34.28	38.10	47.64	39.96	20.23	18.16	17.25	23.14	25.94	27.81	16.86	23.74	42.94	34.97	32.95	17.09	
24107	-3.81	-68.32	-2.59	0.08	-25.72	-58.83	1.33	2.85	4.89	5.61	-2.91	4.15	2.88	2.53	2.40	3.23	3.66	3.92	2.26	2.31	4.24	3.92	1.99	2.19	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-70.32	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
ASTORIA_GT_8	-40.09	-915.59	-37.21	1.26	-342.43	-680.35	12.54	22.05	34.28	38.10	47.64	39.96	20.23	18.16	17.25	23.14	25.94	27.81	16.86	23.74	42.94	34.97	32.95	17.09	
24108	-3.81	-68.32	-2.59	0.08	-25.72	-58.83	1.33	2.85	4.89	5.61	-2.91	4.15	2.88	2.53	2.40	3.23	3.66	3.92	2.26	2.31	4.24	3.92	1.99	2.19	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-70.32	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
ASTORIA_GT_9	-40.09	-915.59	-37.21	1.26	-342.43	-680.35	12.54	22.05	34.28	38.10	47.64	39.96	20.23	18.16	17.25	23.14	25.94	27.81	16.86	23.74	42.94	34.97	32.95	17.09	
24109	-3.81	-68.32	-2.59	0.08	-25.72	-58.83	1.33	2.85	4.89	5.61	-2.91	4.15	2.88	2.53	2.40	3.23	3.66	3.92	2.26	2.31	4.24	3.92	1.99	2.19	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-70.32	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
ASTORIA___3	-39.92	-913.28	-37.11	1.26	-341.54	-678.56	12.50	21.98	34.16	37.94	50.48	39.77	20.13	18.08	17.15	22.99	25.76	27.62	16.75	23.62	42.74	34.78	32.87	17.00	
23516	-3.64	-66.00	-2.50	0.08	-24.83	-57.04	1.29	2.77	4.77	5.45	-2.79	3.95	2.78	2.44	2.29	3.08	3.48	3.73	2.14	2.20	4.03	3.73	1.91	2.11	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
ASTORIA___4	-39.73	-906.29	-36.85	1.25	-338.63	-672.10	12.34	21.61	33.52	37.22	50.75	39.35	19.71	17.69	16.89	22.69	25.46	27.32	16.59	23.48	42.49	34.56	32.73	16.86	
	-3.46	-59.01	-2.23	0.07	-21.92	-50.58	1.13	2.41	4.12	4.72	-2.52	3.53	2.36	2.06	2.03	2.78	3.17	3.43	1.98	2.05	3.78	3.52	1.77	1.97	

23517		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
ASTORIA__5		-39.96	-912.59	-37.09	1.26	-341.27	-677.97	12.49	21.95	34.11	37.91	50.51	39.76	20.13	18.07	17.17	23.03	25.82	27.69	16.79	23.67	42.82	34.86	32.89	17.02	
23518		-3.68	-65.32	-2.47	0.08	-24.56	-56.45	1.28	2.75	4.72	5.41	-2.76	3.95	2.78	2.44	2.31	3.12	3.54	3.80	2.18	2.24	4.11	3.81	1.93	2.13	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
ASTRIA 10-13__		-39.76	-906.62	-36.86	1.25	-338.77	-672.61	12.35	21.65	33.60	37.31	50.69	39.43	19.79	17.76	16.92	22.72	25.49	27.35	16.61	23.49	42.52	34.59	32.74	16.88	
23663		-3.48	-59.35	-2.25	0.07	-22.06	-51.09	1.15	2.45	4.20	4.82	-2.58	3.61	2.43	2.12	2.06	2.81	3.20	3.46	2.00	2.07	3.81	3.55	1.79	1.98	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
BARRETT 1-8__GRP4		-39.88	-907.73	-36.97	1.25	-329.60	-665.35	41.54	44.38	46.48	48.06	57.19	52.49	86.78	86.95	86.99	87.08	86.84	55.96	47.82	46.50	44.99	46.10	38.23	29.29	
24034		-3.60	-60.45	-2.35	0.07	-24.39	-56.56	1.20	2.44	4.10	4.47	-2.48	3.27	2.24	1.96	1.91	2.60	2.95	3.16	1.89	1.94	3.77	3.49	1.72	2.01	
		0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-79.43	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-28.90	-31.32	-29.20	-14.07	-17.47	-23.91	-12.39	
BARRETT 9-12__GRP3		-39.88	-907.73	-36.97	1.25	-329.60	-665.35	41.54	44.38	46.48	48.06	57.19	52.49	86.78	86.95	86.99	87.08	86.84	55.96	47.82	46.50	44.99	46.10	38.23	29.29	
24033		-3.60	-60.45	-2.35	0.07	-24.39	-56.56	1.20	2.44	4.10	4.47	-2.48	3.27	2.24	1.96	1.91	2.60	2.95	3.16	1.89	1.94	3.77	3.49	1.72	2.01	
		0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-79.43	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-28.90	-31.32	-29.20	-14.07	-17.47	-23.91	-12.39	
BARRETT_IC_1		-39.88	-907.73	-36.97	1.25	-329.60	-665.35	41.54	44.38	46.48	48.06	57.19	52.49	86.78	86.95	86.99	87.08	86.84	55.96	47.82	46.50	44.99	46.10	38.23	29.29	
23704		-3.60	-60.45	-2.35	0.07	-24.39	-56.56	1.20	2.44	4.10	4.47	-2.48	3.27	2.24	1.96	1.91	2.60	2.95	3.16	1.89	1.94	3.77	3.49	1.72	2.01	
		0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-79.43	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-28.90	-31.32	-29.20	-14.07	-17.47	-23.91	-12.39	
BARRETT_IC_10		-39.88	-907.73	-36.97	1.25	-329.60	-665.35	41.54	44.38	46.48	48.06	57.19	52.49	86.78	86.95	86.99	87.08	86.84	55.96	47.82	46.50	44.99	46.10	38.23	29.29	
23701		-3.60	-60.45	-2.35	0.07	-24.39	-56.56	1.20	2.44	4.10	4.47	-2.48	3.27	2.24	1.96	1.91	2.60	2.95	3.16	1.89	1.94	3.77	3.49	1.72	2.01	
		0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-79.43	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-28.90	-31.32	-29.20	-14.07	-17.47	-23.91	-12.39	
BARRETT_IC_11		-39.88	-907.73	-36.97	1.25	-329.60	-665.35	41.54	44.38	46.48	48.06	57.19	52.49	86.78	86.95	86.99	87.08	86.84	55.96	47.82	46.50	44.99	46.10	38.23	29.29	
23702		-3.60	-60.45	-2.35	0.07	-24.39	-56.56	1.20	2.44	4.10	4.47	-2.48	3.27	2.24	1.96	1.91	2.60	2.95	3.16	1.89	1.94	3.77	3.49	1.72	2.01	
		0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-79.43	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-28.90	-31.32	-29.20	-14.07	-17.47	-23.91	-12.39	
BARRETT_IC_12		-39.88	-907.73	-36.97	1.25	-329.60	-665.35	41.54	44.38	46.48	48.06	57.19	52.49	86.78	86.95	86.99	87.08	86.84	55.96	47.82	46.50	44.99	46.10	38.23	29.29	
23703		-3.60	-60.45	-2.35	0.07	-24.39	-56.56	1.20	2.44	4.10	4.47	-2.48	3.27	2.24	1.96	1.91	2.60	2.95	3.16	1.89	1.94	3.77	3.49	1.72	2.01	
		0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-79.43	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-28.90	-31.32	-29.20	-14.07	-17.47	-23.91	-12.39	
BARRETT_IC_2		-39.88	-907.73	-36.97	1.25	-329.60	-665.35	41.54	44.38	46.48	48.06	57.19	52.49	86.78	86.95	86.99	87.08	86.84	55.96	47.82	46.50	44.99	46.10	38.23	29.29	
23705		-3.60	-60.45	-2.35	0.07	-24.39	-56.56	1.20	2.44	4.10	4.47	-2.48	3.27	2.24	1.96	1.91	2.60	2.95	3.16	1.89	1.94	3.77	3.49	1.72	2.01	
		0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-79.43	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-28.90	-31.32	-29.20	-14.07	-17.47	-23.91	-12.39	
BARRETT_IC_3		-39.88	-907.73	-36.97	1.25	-329.60	-665.35	41.54	44.38	46.48	48.06	57.19	52.49	86.78	86.95	86.99	87.08	86.84	55.96	47.82	46.50	44.99	46.10	38.23	29.29	
23706		-3.60	-60.45	-2.35	0.07	-24.39	-56.56	1.20	2.44	4.10	4.47	-2.48	3.27	2.24	1.96	1.91	2.60	2.95	3.16	1.89	1.94	3.77	3.49	1.72	2.01	
		0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-79.43	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-28.90	-31.32	-29.20	-14.07	-17.47	-23.91	-12.39	
BARRETT_IC_4		-39.88	-907.73	-36.97	1.25	-329.60	-665.35	41.54	44.38	46.48	48.06	57.19	52.49	86.78	86.95	86.99	87.08	86.84	55.96	47.82	46.50	44.99	46.10	38.23	29.29	
23707		-3.60	-60.45	-2.35	0.07	-24.39	-56.56	1.20	2.44	4.10	4.47	-2.48	3.27	2.24	1.96	1.91	2.60	2.95	3.16	1.89	1.94	3.77	3.49	1.72	2.01	
		0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-79.43	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-28.90	-31.32	-29.20	-14.07	-17.47	-23.91	-12.39	
BARRETT_IC_5		-39.88	-907.73	-36.97	1.25	-329.60	-665.35	41.54	44.38	46.48	48.06	57.19	52.49	86.78	86.95	86.99	87.08	86.84	55.96	47.82	46.50	44.99	46.10	38.23	29.29	

23708	-3.60	-60.45	-2.35	0.07	-24.39	-56.56	1.20	2.44	4.10	4.47	-2.48	3.27	2.24	1.96	1.91	2.60	2.95	3.16	1.89	1.94	3.77	3.49	1.72	2.01	
	0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-79.43	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-28.90	-31.32	-29.20	-14.07	-17.47	-23.91	-12.39	
BARRETT_IC_6	-39.88	-907.73	-36.97	1.25	-329.60	-665.35	41.54	44.38	46.48	48.06	57.19	52.49	86.78	86.95	86.99	87.08	86.84	55.96	47.82	46.50	44.99	46.10	38.23	29.29	
23709	-3.60	-60.45	-2.35	0.07	-24.39	-56.56	1.20	2.44	4.10	4.47	-2.48	3.27	2.24	1.96	1.91	2.60	2.95	3.16	1.89	1.94	3.77	3.49	1.72	2.01	
	0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-79.43	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-28.90	-31.32	-29.20	-14.07	-17.47	-23.91	-12.39	
BARRETT_IC_7	-39.88	-907.73	-36.97	1.25	-329.60	-665.35	41.54	44.38	46.48	48.06	57.19	52.49	86.78	86.95	86.99	87.08	86.84	55.96	47.82	46.50	44.99	46.10	38.23	29.29	
23710	-3.60	-60.45	-2.35	0.07	-24.39	-56.56	1.20	2.44	4.10	4.47	-2.48	3.27	2.24	1.96	1.91	2.60	2.95	3.16	1.89	1.94	3.77	3.49	1.72	2.01	
	0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-79.43	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-28.90	-31.32	-29.20	-14.07	-17.47	-23.91	-12.39	
BARRETT_IC_8	-39.88	-907.73	-36.97	1.25	-329.60	-665.35	41.54	44.38	46.48	48.06	57.19	52.49	86.78	86.95	86.99	87.08	86.84	55.96	47.82	46.50	44.99	46.10	38.23	29.29	
23711	-3.60	-60.45	-2.35	0.07	-24.39	-56.56	1.20	2.44	4.10	4.47	-2.48	3.27	2.24	1.96	1.91	2.60	2.95	3.16	1.89	1.94	3.77	3.49	1.72	2.01	
	0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-79.43	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-28.90	-31.32	-29.20	-14.07	-17.47	-23.91	-12.39	
BARRETT_IC_9	-39.88	-907.73	-36.97	1.25	-329.60	-665.35	41.54	44.38	46.48	48.06	57.19	52.49	86.78	86.95	86.99	87.08	86.84	55.96	47.82	46.50	44.99	46.10	38.23	29.29	
23700	-3.60	-60.45	-2.35	0.07	-24.39	-56.56	1.20	2.44	4.10	4.47	-2.48	3.27	2.24	1.96	1.91	2.60	2.95	3.16	1.89	1.94	3.77	3.49	1.72	2.01	
	0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-79.43	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-28.90	-31.32	-29.20	-14.07	-17.47	-23.91	-12.39	
BARRETT___1	-39.80	-905.78	-36.89	1.25	-328.90	-663.96	41.52	44.33	46.40	47.98	60.02	52.34	86.72	86.90	86.95	87.02	86.76	55.86	47.76	46.46	44.92	46.02	38.19	29.25	
23545	-3.52	-58.50	-2.27	0.07	-23.69	-55.17	1.18	2.39	4.03	4.39	-2.41	3.12	2.18	1.91	1.86	2.54	2.87	3.07	1.84	1.90	3.69	3.41	1.68	1.96	
	0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-82.18	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-28.90	-31.32	-29.20	-14.07	-17.47	-23.91	-12.39	
BARRETT___2	-39.80	-905.82	-36.89	1.25	-328.96	-663.97	41.51	44.30	46.34	47.85	60.09	52.30	86.67	86.85	86.90	86.95	86.66	55.78	47.72	46.41	44.88	45.98	38.18	29.25	
23546	-3.52	-58.54	-2.27	0.07	-23.76	-55.18	1.17	2.36	3.96	4.26	-2.33	3.07	2.12	1.86	1.81	2.46	2.77	2.99	1.80	1.85	3.65	3.37	1.67	1.97	
	0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-82.18	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-28.90	-31.32	-29.20	-14.07	-17.47	-23.91	-12.39	
BEAVER RIVER___HYD	-34.57	-826.50	-33.93	1.17	-310.10	-599.55	10.76	18.38	28.25	31.26	-18.09	28.45	16.71	15.06	14.27	19.07	21.41	23.00	14.06	14.88	26.31	24.29	12.42	14.30	
24048	1.70	20.78	0.69	-0.01	6.61	21.97	-0.45	-0.82	-1.14	-1.24	0.83	-0.83	-0.64	-0.58	-0.58	-0.84	-0.87	-0.89	-0.55	-0.59	-1.04	-0.96	-0.49	-0.60	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.20	-0.10	-0.31	0.00
BEEBEE ISLND___HYD	-36.28	-847.28	-34.62	1.18	-316.71	-621.52	11.21	19.20	29.40	32.50	-19.76	29.19	17.35	15.63	14.86	19.91	22.28	23.89	14.61	15.36	27.16	25.15	12.60	14.89	
24027	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	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	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
BEEBEE_GT_13	-35.84	-849.71	-34.77	1.19	-317.10	-616.75	11.15	19.05	28.93	32.03	-14.64	30.16	17.35	15.83	15.04	20.10	22.32	23.68	14.50	15.97	28.12	25.44	14.49	14.60	
23619	0.43	-2.43	-0.15	0.01	-0.40	4.77	-0.05	-0.15	-0.47	-0.46	0.19	0.29	-0.01	0.19	0.18	0.18	0.04	-0.21	-0.11	-0.09	-0.37	-0.39	-0.23	-0.29	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.94	-0.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.70	-1.34	-0.68	-2.12	0.00
BETHLEHEM___STEEL	-37.74	-870.59	-35.52	1.20	-324.12	-645.54	11.43	19.44	29.30	31.99	-12.52	29.70	17.00	15.47	14.82	19.88	22.08	23.66	14.54	16.18	28.57	25.72	15.17	14.83	
23779	-1.46	-23.32	-0.90	0.02	-7.41	-24.02	0.23	0.23	-0.09	-0.51	0.36	-0.41	-0.35	-0.17	-0.04	-0.03	-0.20	-0.23	-0.07	-0.08	-0.30	-0.30	-0.17	-0.07	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.88	-0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-1.72	-0.88	-2.73	0.00
BINGHAMTON___COGEN	-37.29	-861.96	-35.20	1.19	-322.93	-636.95	11.51	19.83	30.27	33.36	-6.46	31.47	17.66	15.87	15.10	20.29	22.73	24.44	14.99	17.80	31.70	27.79	18.90	15.28	
23790	-1.02	-14.68	-0.58	0.01	-6.23	-15.43	0.30	0.63	0.88	0.86	-0.54	0.43	0.30	0.24	0.24	0.38	0.45	0.55	0.39	0.46	0.77	0.72	0.30	0.39	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.85	-1.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.98	-3.77	-1.93	-5.99	0.00

BLACK RIVER__HYD	-34.18	-820.59	-33.70	1.16	-308.10	-593.95	10.64	18.20	27.99	30.97	-17.14	28.32	16.56	14.90	14.15	18.89	21.22	22.81	13.94	14.86	26.29	24.17	12.63	14.13
24047	2.09	26.68	0.91	-0.02	8.61	27.57	-0.56	-1.00	-1.41	-1.52	1.02	-1.07	-0.80	-0.73	-0.70	-1.02	-1.06	-1.08	-0.67	-0.72	-1.28	-1.19	-0.63	-0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.61	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.41	-0.21	-0.65	0.00
BOWLINE__1	-38.69	-885.27	-36.03	1.22	-330.39	-655.45	11.95	20.78	32.07	35.51	36.43	37.12	18.91	17.00	16.20	21.75	24.38	26.15	15.96	22.72	41.03	33.29	31.72	16.21
23526	-2.42	-37.99	-1.41	0.04	-13.68	-33.93	0.74	1.58	2.67	3.02	-1.81	2.33	1.56	1.37	1.34	1.84	2.09	2.26	1.36	1.42	2.58	2.37	1.17	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-58.01	-5.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.93	-11.29	-5.77	-17.95	0.00
BOWLINE__2	-38.69	-885.27	-36.03	1.22	-330.39	-655.45	11.95	20.78	32.07	35.51	36.11	37.12	18.91	17.00	16.20	21.75	24.38	26.15	15.96	22.72	41.03	33.29	31.72	16.21
23595	-2.42	-37.99	-1.41	0.04	-13.68	-33.93	0.74	1.58	2.67	3.02	-1.81	2.33	1.56	1.37	1.34	1.84	2.09	2.26	1.36	1.42	2.58	2.37	1.17	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-57.69	-5.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.93	-11.30	-5.77	-17.95	0.00
BROOKLYN_NAVY_YARD	-39.13	-890.49	-36.22	1.23	-332.78	-660.58	12.11	21.17	32.78	36.40	51.11	38.76	19.33	17.35	16.52	22.20	24.90	26.74	16.26	23.15	41.94	34.07	32.47	16.59
23515	-2.85	-43.21	-1.61	0.05	-16.08	-39.06	0.90	1.96	3.39	3.90	-2.16	2.94	1.98	1.72	1.67	2.28	2.62	2.85	1.66	1.72	3.23	3.02	1.51	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
BURROWS__LYONSDAL	-35.89	-848.05	-34.73	1.19	-317.56	-618.38	11.13	19.02	29.17	32.26	-19.22	29.12	17.23	15.51	14.74	19.74	22.12	23.74	14.54	15.34	27.13	25.10	12.63	14.81
23803	0.39	-0.78	-0.11	0.01	-0.85	3.14	-0.07	-0.19	-0.23	-0.24	0.18	-0.09	-0.12	-0.12	-0.12	-0.17	-0.16	-0.15	-0.06	-0.05	-0.08	-0.07	-0.05	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.05	-0.03	-0.08	0.00
CARR STREET_E_SYR	-35.90	-840.73	-34.37	1.17	-314.08	-615.55	11.05	18.86	28.79	31.77	-15.76	29.05	16.96	15.30	14.57	19.51	21.89	23.47	14.38	15.64	27.67	25.26	13.91	14.66
24060	0.38	6.54	0.25	-0.01	2.63	5.97	-0.16	-0.35	-0.60	-0.72	0.46	-0.61	-0.39	-0.34	-0.29	-0.40	-0.40	-0.42	-0.22	-0.22	-0.44	-0.37	-0.20	-0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.55	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-0.95	-0.48	-1.51	0.00
CARTHAGE__PAPER	-34.18	-820.59	-33.70	1.16	-308.10	-593.95	10.64	18.20	27.99	30.97	-17.35	28.29	16.56	14.90	14.15	18.89	21.22	22.81	13.94	14.83	26.23	24.14	12.53	14.13
23857	2.09	26.68	0.91	-0.02	8.61	27.57	-0.56	-1.00	-1.41	-1.52	1.02	-1.07	-0.80	-0.73	-0.70	-1.02	-1.06	-1.08	-0.67	-0.72	-1.28	-1.19	-0.63	-0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.35	-0.18	-0.56	0.00
CH_MISC_IPPS	-38.44	-882.61	-36.02	1.22	-330.30	-652.83	11.93	20.66	31.80	35.20	37.20	37.20	18.71	16.85	16.08	21.54	24.05	25.77	15.75	22.86	41.29	33.29	32.48	15.97
23765	-2.17	-35.33	-1.40	0.04	-13.60	-31.31	0.72	1.46	2.41	2.71	-1.79	2.09	1.36	1.21	1.22	1.63	1.76	1.88	1.14	1.25	2.24	2.07	0.98	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-58.75	-5.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.24	-11.89	-6.07	-18.90	0.00
CH_RES_BVR_FALLS	-36.14	-845.30	-34.55	1.18	-316.24	-620.20	11.18	19.13	29.27	32.36	-21.41	28.83	17.29	15.58	14.80	19.82	22.18	23.78	14.53	14.98	26.45	24.72	11.65	14.83
23983	0.14	1.98	0.06	0.00	0.46	1.32	-0.03	-0.07	-0.13	-0.13	0.08	-0.08	-0.06	-0.05	-0.06	-0.09	-0.10	-0.11	-0.07	-0.09	-0.15	-0.14	-0.06	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.72	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29	0.56	0.29	0.89	0.00
CH_RES_NIAGARA	-37.39	-865.64	-35.30	1.19	-321.51	-639.64	11.24	18.99	28.54	31.17	-12.49	29.09	16.64	15.15	14.50	19.50	21.67	23.24	14.28	15.81	27.74	25.00	14.72	14.54
23895	-1.12	-18.36	-0.68	0.01	-4.80	-18.12	0.03	-0.21	-0.85	-1.32	0.89	-0.95	-0.72	-0.48	-0.35	-0.41	-0.62	-0.65	-0.32	-0.40	-1.03	-0.97	-0.45	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.38	-0.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	-1.61	-0.82	-2.56	0.00
CH_RES_SYRACUSE	-35.73	-835.26	-34.14	1.16	-312.08	-612.69	11.01	18.80	28.66	31.60	-15.15	28.96	16.87	15.23	14.52	19.44	21.74	23.30	14.29	15.62	27.61	25.12	14.03	14.53
23985	0.55	12.02	0.48	-0.02	4.63	8.83	-0.20	-0.40	-0.73	-0.89	0.57	-0.78	-0.48	-0.40	-0.33	-0.47	-0.55	-0.59	-0.32	-0.32	-0.65	-0.59	-0.32	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.04	-0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-1.10	-0.56	-1.75	0.00
CORNELL__	-36.45	-847.57	-34.51	1.17	-315.36	-623.21	11.37	19.09	28.99	32.08	-11.53	29.98	17.08	15.52	14.94	19.71	21.96	23.44	14.53	16.35	28.71	25.77	15.82	14.63
23752	-0.18	-0.30	0.10	0.00	1.35	-1.69	0.16	-0.12	-0.41	-0.42	0.22	-0.25	-0.28	-0.12	0.08	-0.20	-0.32	-0.45	-0.07	-0.13	-0.58	-0.47	-0.17	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.02	-1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	-2.13	-1.09	-3.39	0.00



COXSACKIE__GT	-38.47	-896.24	-36.58	1.24	-334.22	-656.56	11.74	20.02	30.69	33.93	32.89	36.92	18.16	16.34	15.51	20.85	23.32	25.01	15.27	22.94	41.55	33.05	34.00	15.67
23611	-2.19	-48.96	-1.96	0.06	-17.51	-35.03	0.53	0.82	1.29	1.44	-0.93	1.21	0.80	0.70	0.65	0.93	1.04	1.12	0.66	0.71	1.31	1.21	0.60	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-53.58	-6.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.87	-13.09	-6.69	-20.80	0.00
CRESCENT__HYD	-36.44	-868.88	-35.58	1.22	-324.85	-626.83	11.29	19.29	29.77	33.11	36.46	37.38	17.77	15.98	15.10	20.26	22.70	24.30	14.76	23.30	42.32	33.03	36.33	15.09
24018	-0.16	-21.60	-0.97	0.04	-8.14	-5.31	0.09	0.09	0.37	0.62	-0.46	0.81	0.42	0.34	0.24	0.35	0.42	0.41	0.15	0.15	0.34	0.31	0.17	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-56.68	-7.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.79	-14.83	-7.57	-23.56	0.00
DANSKAMMER__1	-38.15	-875.18	-35.75	1.21	-328.03	-648.62	11.87	20.53	31.56	34.93	36.29	36.91	18.53	16.71	15.97	21.37	23.82	25.52	15.60	22.73	41.01	33.03	32.35	15.82
23586	-1.87	-27.90	-1.14	0.04	-11.33	-27.10	0.66	1.33	2.16	2.43	-1.59	1.80	1.18	1.07	1.11	1.46	1.53	1.63	1.00	1.12	1.96	1.81	0.85	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-57.64	-5.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.24	-11.89	-6.07	-18.90	0.00
DANSKAMMER__2	-38.15	-875.18	-35.75	1.21	-328.03	-648.62	11.87	20.53	31.56	34.93	36.29	36.91	18.53	16.71	15.97	21.37	23.82	25.52	15.60	22.73	41.01	33.03	32.35	15.82
23589	-1.87	-27.90	-1.14	0.04	-11.33	-27.10	0.66	1.33	2.16	2.43	-1.59	1.80	1.18	1.07	1.11	1.46	1.53	1.63	1.00	1.12	1.96	1.81	0.85	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-57.64	-5.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.24	-11.89	-6.07	-18.90	0.00
DANSKAMMER__3	-38.15	-875.18	-35.75	1.21	-328.03	-648.62	11.87	20.53	31.56	34.93	37.40	36.91	18.53	16.71	15.97	21.37	23.82	25.52	15.60	22.73	41.01	33.03	32.35	15.82
23590	-1.87	-27.90	-1.14	0.04	-11.33	-27.10	0.66	1.33	2.16	2.43	-1.59	1.80	1.18	1.07	1.11	1.46	1.53	1.63	1.00	1.12	1.96	1.81	0.85	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-58.75	-5.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.24	-11.89	-6.07	-18.90	0.00
DANSKAMMER__4	-38.15	-875.18	-35.75	1.21	-328.03	-648.62	11.87	20.53	31.56	34.93	37.40	36.91	18.53	16.71	15.97	21.37	23.82	25.52	15.60	22.73	41.01	33.03	32.35	15.82
23591	-1.87	-27.90	-1.14	0.04	-11.33	-27.10	0.66	1.33	2.16	2.43	-1.59	1.80	1.18	1.07	1.11	1.46	1.53	1.63	1.00	1.12	1.96	1.81	0.85	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-58.75	-5.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.24	-11.89	-6.07	-18.90	0.00
DANSKAMMER__DIESEL	-38.15	-875.18	-35.75	1.21	-328.03	-648.62	11.87	20.53	31.56	34.93	37.40	36.91	18.53	16.71	15.97	21.37	23.82	25.52	15.60	22.73	41.01	33.03	32.35	15.82
23592	-1.87	-27.90	-1.14	0.04	-11.33	-27.10	0.66	1.33	2.16	2.43	-1.59	1.80	1.18	1.07	1.11	1.46	1.53	1.63	1.00	1.12	1.96	1.81	0.85	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-58.75	-5.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.24	-11.89	-6.07	-18.90	0.00
DASHVILLE__HYD	-38.16	-876.37	-35.73	1.21	-327.57	-647.46	11.83	20.51	31.58	34.95	31.56	37.16	18.59	16.73	15.95	21.37	23.89	25.61	15.65	22.96	41.54	33.30	32.93	15.89
23610	-1.88	-29.09	-1.11	0.03	-10.86	-25.93	0.62	1.31	2.18	2.46	-1.46	1.89	1.24	1.10	1.09	1.46	1.61	1.72	1.04	1.17	2.16	1.91	0.90	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-52.78	-6.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.42	-12.22	-6.25	-19.43	0.00
DOGLEVILLE__HYD	-37.85	-876.58	-35.70	1.21	-327.05	-646.01	11.79	20.43	31.52	34.96	-21.99	30.83	18.58	16.71	15.85	21.34	23.87	25.59	15.57	16.28	28.90	26.81	13.05	15.77
23807	-1.58	-29.30	-1.08	0.03	-10.34	-24.49	0.58	1.22	2.13	2.47	-1.44	1.77	1.23	1.08	1.00	1.42	1.59	1.70	0.96	1.06	2.01	1.80	0.87	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.78	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.27	0.14	0.43	0.00
DUNKIRK__1	-36.69	-840.54	-34.35	1.15	-315.02	-629.23	11.21	19.13	28.55	31.11	-11.63	28.73	16.58	15.15	14.55	19.38	21.41	22.91	14.18	15.96	28.53	25.54	15.29	14.67
23563	-0.41	6.73	0.27	-0.02	1.69	-7.71	0.00	-0.07	-0.85	-1.39	0.83	-1.44	-0.77	-0.48	-0.31	-0.54	-0.87	-0.98	-0.43	-0.38	-0.47	-0.54	-0.24	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.31	-0.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.84	-0.94	-2.93	0.00
DUNKIRK__2	-36.69	-840.54	-34.35	1.15	-315.02	-629.23	11.21	19.13	28.55	31.11	-11.63	28.73	16.58	15.15	14.55	19.38	21.41	22.91	14.18	15.96	28.53	25.54	15.29	14.67
23564	-0.41	6.73	0.27	-0.02	1.69	-7.71	0.00	-0.07	-0.85	-1.39	0.83	-1.44	-0.77	-0.48	-0.31	-0.54	-0.87	-0.98	-0.43	-0.38	-0.47	-0.54	-0.24	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.31	-0.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.84	-0.94	-2.93	0.00
DUNKIRK__3	-36.93	-847.79	-34.63	1.16	-317.16	-632.91	11.25	19.19	28.74	31.33	-11.67	29.01	16.69	15.23	14.62	19.51	21.59	23.11	14.26	16.03	28.59	25.63	15.35	14.71
23565	-0.65	-0.52	-0.01	-0.02	-0.45	-11.39	0.05	-0.01	-0.66	-1.16	0.70	-1.17	-0.66	-0.41	-0.24	-0.40	-0.69	-0.78	-0.34	-0.31	-0.43	-0.47	-0.22	-0.18



		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.39	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-1.86	-0.95	-2.96	0.00
DUNKIRK__4		-36.93	-847.80	-34.63	1.16	-317.16	-632.91	11.25	19.19	28.74	31.33	-11.67	29.01	16.69	15.23	14.62	19.51	21.59	23.11	14.26	16.03	28.59	25.63	15.35	14.71	
23566		-0.65	-0.53	-0.01	-0.02	-0.46	-11.39	0.05	-0.01	-0.66	-1.16	0.70	-1.17	-0.66	-0.41	-0.24	-0.40	-0.69	-0.78	-0.34	-0.31	-0.43	-0.47	-0.22	-0.18	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.39	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-1.86	-0.95	-2.96	0.00
EAST HAMPTON__GT		-39.64	-900.12	-36.74	1.24	-327.64	-661.87	41.49	44.14	45.86	47.28	60.35	51.94	86.35	86.51	86.56	86.54	86.37	51.73	47.40	46.16	44.87	45.83	38.07	29.30	
23717		-3.36	-52.84	-2.13	0.07	-22.44	-53.08	1.15	2.20	3.49	3.69	-2.07	2.71	1.81	1.52	1.48	2.05	2.48	2.54	1.60	1.60	3.64	3.22	1.56	2.01	
		0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-82.18	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-25.31	-31.19	-29.20	-14.07	-17.47	-23.91	-12.39	
EAST RIVER__6		-39.45	-897.66	-36.51	1.23	-335.26	-666.01	12.22	21.38	33.16	36.84	50.87	39.09	19.54	17.53	16.67	22.39	25.11	26.98	16.43	23.34	42.27	34.37	32.62	16.74	
23660		-3.18	-50.38	-1.89	0.06	-18.55	-44.49	1.01	2.18	3.76	4.34	-2.39	3.27	2.19	1.89	1.81	2.47	2.83	3.09	1.82	1.91	3.56	3.32	1.67	1.85	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
EAST RIVER__7		-39.45	-897.66	-36.51	1.23	-335.26	-666.01	12.22	21.38	33.16	36.84	50.87	39.09	19.54	17.53	16.67	22.39	25.11	26.98	16.43	23.34	42.27	34.37	32.62	16.74	
23524		-3.18	-50.38	-1.89	0.06	-18.55	-44.49	1.01	2.18	3.76	4.34	-2.39	3.27	2.19	1.89	1.81	2.47	2.83	3.09	1.82	1.91	3.56	3.32	1.67	1.85	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
EAST_HAMPTON__DIESEL		-39.20	-893.33	-36.41	1.24	-326.63	-659.54	41.41	44.04	45.85	47.40	60.36	51.92	86.39	86.59	86.64	86.62	86.37	51.81	47.34	46.14	44.46	45.82	38.14	29.25	
23722		-2.93	-46.05	-1.79	0.06	-21.42	-50.75	1.07	2.10	3.48	3.81	-2.06	2.70	1.85	1.60	1.56	2.14	2.48	2.62	1.54	1.58	3.24	3.21	1.63	1.96	
		0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-82.18	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-25.31	-31.19	-29.20	-14.07	-17.47	-23.91	-12.39	
E_CANADA_CAP_HY		-35.14	-849.98	-34.96	1.20	-317.91	-613.28	11.03	18.68	28.49	31.57	50.82	38.33	17.00	15.39	14.56	19.36	21.73	23.24	14.26	24.80	44.98	33.96	41.79	14.45	
24051		1.13	-2.71	-0.34	0.02	-1.21	8.24	-0.18	-0.52	-0.90	-0.92	0.50	-0.16	-0.36	-0.25	-0.30	-0.55	-0.56	-0.65	-0.35	-0.38	-0.88	-0.75	-0.54	-0.44	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-70.09	-9.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.82	-18.70	-9.56	-29.73	0.00
E_CANADA_MHWK_HY		-37.85	-876.58	-35.70	1.21	-327.05	-646.01	11.79	20.43	31.52	34.96	-21.99	30.83	18.58	16.71	15.85	21.34	23.87	25.59	15.57	16.28	28.90	26.81	13.05	15.77	
24050		-1.58	-29.30	-1.08	0.03	-10.34	-24.49	0.58	1.22	2.13	2.47	-1.44	1.77	1.23	1.08	1.00	1.42	1.59	1.70	0.96	1.06	2.01	1.80	0.87	0.88	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.78	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.27	0.14	0.43	0.00	
E_FISHKILL__LBMP		-37.94	-874.10	-35.64	1.21	-326.46	-644.34	11.69	20.18	30.98	34.24	55.84	37.23	18.25	16.43	15.64	20.98	23.47	25.17	15.39	22.37	40.42	32.56	31.90	15.66	
23776		-1.66	-26.82	-1.03	0.03	-9.76	-22.82	0.49	0.97	1.59	1.75	-1.25	1.34	0.90	0.79	0.78	1.07	1.19	1.28	0.78	0.86	1.56	1.43	0.68	0.77	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-76.85	-6.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.15	-11.71	-5.98	-18.61	0.00
FAR ROCKAWAY__4		-39.97	-909.40	-37.05	1.26	-330.30	-666.75	41.52	44.29	46.37	48.05	59.94	52.44	86.81	86.98	87.02	87.12	86.84	55.93	47.84	46.50	44.93	45.95	38.21	29.27	
23548		-3.70	-62.13	-2.43	0.08	-25.10	-57.96	1.18	2.35	4.00	4.46	-2.49	3.22	2.26	1.99	1.94	2.64	2.95	3.19	1.92	1.94	3.70	3.34	1.70	1.99	
		0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-82.18	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-28.86	-31.31	-29.20	-14.07	-17.47	-23.91	-12.39	
FIBERTEK__ENERGY		-35.73	-835.26	-34.14	1.16	-312.08	-612.69	11.01	18.80	28.66	31.60	-15.15	28.96	16.87	15.23	14.52	19.44	21.74	23.30	14.29	15.62	27.61	25.12	14.03	14.53	
23856		0.55	12.02	0.48	-0.02	4.63	8.83	-0.20	-0.40	-0.73	-0.89	0.57	-0.78	-0.48	-0.40	-0.33	-0.47	-0.55	-0.59	-0.32	-0.32	-0.65	-0.59	-0.32	-0.36	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.04	-0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-1.10	-0.56	-1.75	0.00
FITZPATRICK__		-35.04	-817.07	-33.37	1.13	-305.11	-599.83	10.80	18.48	28.22	31.15	-16.44	28.30	16.63	15.00	14.27	19.13	21.40	22.94	14.04	15.14	26.77	24.51	13.18	14.31	
23598		1.24	30.20	1.25	-0.04	11.59	21.69	-0.41	-0.73	-1.18	-1.35	0.83	-1.23	-0.72	-0.64	-0.58	-0.78	-0.89	-0.95	-0.56	-0.58	-1.07	-0.99	-0.50	-0.58	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.50	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.68	-0.35	-1.08	0.00
FORT ORANGE__		-37.36	-882.66	-36.10	1.24	-329.67	-639.34	11.41	19.49	30.14	33.55	36.01	37.52	18.00	16.16	15.31	20.49	22.96	24.56	14.96	23.34	42.38	33.26	35.96	15.22	
		-1.09	-35.38	-1.48	0.06	-12.97	-17.82	0.20	0.29	0.74	1.06	-0.79	1.11	0.64	0.53	0.45	0.58	0.68	0.67	0.35	0.37	0.74	0.71	0.34	0.32	

23900		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-56.57	-7.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.61	-14.48	-7.40	-23.02	0.00
FORT_DRUM_COGEN		-34.09	-818.28	-33.61	1.16	-307.23	-592.27	10.62	18.15	27.92	30.89	-17.15	28.24	16.51	14.87	14.12	18.84	21.17	22.75	13.90	14.81	26.20	24.10	12.57	14.09	
23780		2.19	28.99	1.01	-0.02	9.48	29.25	-0.59	-1.05	-1.48	-1.60	1.06	-1.15	-0.84	-0.77	-0.74	-1.07	-1.12	-1.14	-0.70	-0.75	-1.35	-1.25	-0.66	-0.80	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.39	-0.20	-0.62	0.00
FRANKLIN_FALL_HYD		-35.27	-831.99	-34.09	1.17	-312.28	-609.13	10.95	18.74	28.72	31.77	-19.57	28.69	17.00	15.32	14.51	19.41	21.74	23.33	14.22	14.87	26.30	24.39	12.16	14.53	
24054		1.00	15.29	0.53	-0.01	4.43	12.40	-0.25	-0.46	-0.68	-0.72	0.47	-0.44	-0.36	-0.31	-0.35	-0.51	-0.54	-0.56	-0.39	-0.44	-0.76	-0.70	-0.28	-0.37	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.10	0.05	0.17	0.00
FULTON COGEN____		-35.30	-827.72	-33.84	1.15	-309.39	-605.97	10.90	18.65	28.51	31.47	-15.86	28.76	16.80	15.15	14.42	19.33	21.63	23.19	14.19	15.39	27.24	24.87	13.60	14.44	
23766		0.98	19.56	0.78	-0.03	7.31	15.55	-0.31	-0.55	-0.89	-1.02	0.65	-0.87	-0.55	-0.49	-0.44	-0.59	-0.66	-0.70	-0.41	-0.43	-0.79	-0.72	-0.38	-0.45	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.25	-0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-0.87	-0.45	-1.38	0.00
GARDENVILLE____LBMP		-36.90	-851.75	-34.82	1.17	-318.45	-633.77	11.14	18.91	28.23	30.78	-11.69	28.77	16.89	15.28	14.59	19.59	21.84	23.55	14.47	16.14	28.54	25.62	15.16	14.71	
24039		-0.63	-4.47	-0.21	-0.01	-1.74	-12.25	-0.07	-0.29	-1.16	-1.72	1.11	-1.35	-0.46	-0.35	-0.27	-0.32	-0.44	-0.34	-0.13	-0.13	-0.34	-0.41	-0.18	-0.18	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.96	-0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-1.72	-0.88	-2.73	0.00
GENERAL____MILLS		-37.74	-870.59	-35.52	1.20	-324.12	-645.54	11.43	19.44	29.30	31.99	-12.52	29.70	17.00	15.47	14.82	19.88	22.08	23.66	14.54	16.18	28.57	25.72	15.17	14.83	
23808		-1.46	-23.32	-0.90	0.02	-7.41	-24.02	0.23	0.23	-0.09	-0.51	0.36	-0.41	-0.35	-0.17	-0.04	-0.03	-0.20	-0.23	-0.07	-0.08	-0.30	-0.30	-0.17	-0.07	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.88	-0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-1.72	-0.88	-2.73	0.00
GILBOA____1		-36.53	-874.64	-35.79	1.23	-325.44	-627.89	11.32	19.30	29.74	33.06	18.47	35.47	17.73	15.90	15.02	20.10	22.53	24.07	14.72	21.38	38.70	31.21	30.64	15.09	
23756		-0.26	-27.36	-1.17	0.05	-8.73	-6.37	0.12	0.10	0.34	0.56	-0.43	0.71	0.38	0.27	0.16	0.19	0.24	0.18	0.11	0.14	0.35	0.35	0.24	0.20	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-38.67	-5.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.88	-11.20	-5.72	-17.80	0.00
GILBOA____2		-36.53	-874.64	-35.79	1.23	-325.44	-627.89	11.32	19.30	29.74	33.06	18.47	35.47	17.73	15.90	15.02	20.10	22.53	24.07	14.72	21.38	38.70	31.21	30.64	15.09	
23757		-0.26	-27.36	-1.17	0.05	-8.73	-6.37	0.12	0.10	0.34	0.56	-0.43	0.71	0.38	0.27	0.16	0.19	0.24	0.18	0.11	0.14	0.35	0.35	0.24	0.20	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-38.67	-5.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.88	-11.20	-5.72	-17.80	0.00
GILBOA____3		-36.53	-874.64	-35.79	1.23	-325.44	-627.89	11.32	19.30	29.74	33.06	18.36	35.47	17.73	15.90	15.02	20.10	22.53	24.07	14.72	21.38	38.70	31.21	30.64	15.09	
23758		-0.26	-27.36	-1.17	0.05	-8.73	-6.37	0.12	0.10	0.34	0.56	-0.43	0.71	0.38	0.27	0.16	0.19	0.24	0.18	0.11	0.14	0.35	0.35	0.24	0.20	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-38.56	-5.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.88	-11.20	-5.72	-17.80	0.00
GILBOA____4		-36.53	-874.64	-35.79	1.23	-325.44	-627.89	11.32	19.30	29.74	33.06	18.47	35.47	17.73	15.90	15.02	20.10	22.53	24.07	14.72	21.38	38.70	31.21	30.64	15.09	
23759		-0.26	-27.36	-1.17	0.05	-8.73	-6.37	0.12	0.10	0.34	0.56	-0.43	0.71	0.38	0.27	0.16	0.19	0.24	0.18	0.11	0.14	0.35	0.35	0.24	0.20	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-38.67	-5.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.88	-11.20	-5.72	-17.80	0.00
GILBOA____		-36.53	-874.64	-35.79	1.23	-325.44	-627.89	11.32	19.30	29.74	33.06	17.83	35.47	17.73	15.90	15.02	20.10	22.53	24.07	14.72	21.38	38.70	31.21	30.64	15.09	
23599		-0.26	-27.36	-1.17	0.05	-8.73	-6.37	0.12	0.10	0.34	0.56	-0.43	0.71	0.38	0.27	0.16	0.19	0.24	0.18	0.11	0.14	0.35	0.35	0.24	0.20	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-38.03	-5.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.88	-11.20	-5.72	-17.80	0.00
GINNA____		-33.79	-804.73	-32.95	1.13	-300.48	-582.51	10.49	17.84	27.18	30.15	-13.60	28.27	16.23	14.71	13.98	18.68	20.84	22.24	13.60	14.97	26.41	23.93	13.74	13.76	
23603		2.48	42.54	1.67	-0.05	16.23	39.01	-0.72	-1.36	-2.21	-2.35	1.37	-1.58	-1.12	-0.92	-0.88	-1.23	-1.44	-1.65	-1.01	-1.09	-2.06	-1.89	-0.96	-1.14	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.80	-0.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	-1.32	-0.67	-2.09	0.00
GLEN PARK____		-34.45	-827.75	-34.00	1.17	-310.83	-598.80	10.73	18.35	28.22	31.22	-17.10	28.58	16.69	15.02	14.27	19.03	21.39	23.00	14.05	15.01	26.54	24.39	12.80	14.23	

23778	1.83	19.53	0.62	-0.01	5.87	22.72	-0.48	-0.85	-1.18	-1.27	0.87	-0.84	-0.67	-0.62	-0.59	-0.88	-0.90	-0.89	-0.56	-0.60	-1.07	-0.99	-0.54	-0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.79	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.46	-0.24	-0.73	0.00
GLENWOOD_IC_1_G5	-39.64	-900.12	-36.74	1.24	-327.64	-661.87	41.49	44.14	45.86	47.28	60.35	51.94	86.35	86.51	86.56	86.54	86.37	55.20	47.52	46.16	44.87	45.83	38.07	29.30
23712	-3.36	-52.84	-2.13	0.07	-22.44	-53.08	1.15	2.20	3.49	3.69	-2.07	2.71	1.81	1.52	1.48	2.05	2.48	2.54	1.60	1.60	3.64	3.22	1.56	2.01
	0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-82.18	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-28.77	-31.31	-29.20	-14.07	-17.47	-23.91	-12.39
GLENWOOD_IC_2_G1	-39.95	-909.28	-37.00	1.25	-328.92	-663.04	41.44	44.20	46.22	48.02	59.91	52.61	86.84	87.01	87.05	87.16	86.82	56.05	47.86	46.58	45.04	46.06	38.22	29.28
23688	-3.67	-62.00	-2.39	0.07	-23.71	-54.26	1.10	2.26	3.84	4.43	-2.51	3.39	2.29	2.02	1.97	2.67	2.93	3.25	1.94	2.02	3.81	3.45	1.71	1.99
	0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-82.18	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-28.90	-31.32	-29.20	-14.07	-17.47	-23.91	-12.39
GLENWOOD_IC_3_G1	-39.95	-909.28	-37.00	1.25	-328.92	-663.04	41.44	44.20	46.22	48.02	59.91	52.61	86.84	87.01	87.05	87.16	86.82	56.05	47.86	46.58	45.04	46.06	38.22	29.28
23689	-3.67	-62.00	-2.39	0.07	-23.71	-54.26	1.10	2.26	3.84	4.43	-2.51	3.39	2.29	2.02	1.97	2.67	2.93	3.25	1.94	2.02	3.81	3.45	1.71	1.99
	0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-82.18	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-28.90	-31.32	-29.20	-14.07	-17.47	-23.91	-12.39
GLENWOOD___4	-39.95	-909.28	-37.00	1.25	-328.92	-663.04	41.44	44.20	46.22	48.02	59.91	52.61	86.84	87.01	87.05	87.16	86.82	55.92	47.86	46.58	45.04	46.06	38.22	29.28
23550	-3.67	-62.00	-2.39	0.07	-23.71	-54.26	1.10	2.26	3.84	4.43	-2.51	3.39	2.29	2.02	1.97	2.67	2.93	3.25	1.94	2.02	3.81	3.45	1.71	1.99
	0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-82.18	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-28.77	-31.31	-29.20	-14.07	-17.47	-23.91	-12.39
GLENWOOD___5	-39.95	-909.28	-37.00	1.25	-328.92	-663.04	41.44	44.20	46.22	48.02	59.91	52.61	86.84	87.01	87.05	87.16	86.82	55.92	47.86	46.58	45.04	46.06	38.22	29.28
23614	-3.67	-62.00	-2.39	0.07	-23.71	-54.26	1.10	2.26	3.84	4.43	-2.51	3.39	2.29	2.02	1.97	2.67	2.93	3.25	1.94	2.02	3.81	3.45	1.71	1.99
	0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-82.18	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-28.77	-31.31	-29.20	-14.07	-17.47	-23.91	-12.39
GOUDEY___7	-37.44	-865.66	-35.34	1.20	-324.42	-639.73	11.58	19.94	30.44	33.56	-7.21	31.57	17.76	15.95	15.17	20.40	22.86	24.58	15.09	17.81	31.68	27.85	18.70	15.36
23579	-1.16	-18.38	-0.73	0.02	-7.71	-18.21	0.37	0.73	1.04	1.07	-0.68	0.61	0.40	0.32	0.31	0.48	0.58	0.69	0.48	0.56	0.92	0.87	0.38	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.24	-1.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.89	-3.60	-1.84	-5.72	0.00
GOUDEY___8	-37.31	-862.33	-35.21	1.19	-323.17	-637.23	11.54	19.87	30.30	33.41	-7.12	31.44	17.68	15.88	15.10	20.31	22.76	24.47	15.05	17.78	31.56	27.74	18.66	15.32
23580	-1.03	-15.05	-0.59	0.01	-6.46	-15.71	0.33	0.67	0.91	0.92	-0.60	0.48	0.33	0.25	0.24	0.39	0.48	0.58	0.44	0.53	0.81	0.76	0.34	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.24	-1.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.89	-3.60	-1.84	-5.72	0.00
GOWANUS_GT_1_GRP	-39.78	-906.07	-36.84	1.24	-338.41	-672.16	12.35	21.64	33.59	37.32	50.65	39.46	19.80	17.77	16.94	22.75	25.52	27.39	16.63	23.52	42.57	34.65	32.77	16.90
23732	-3.50	-58.79	-2.22	0.07	-21.71	-50.64	1.14	2.44	4.19	4.82	-2.61	3.64	2.44	2.14	2.08	2.84	3.24	3.50	2.03	2.09	3.86	3.60	1.81	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
GOWANUS_GT_2_GRP	-39.80	-906.55	-36.86	1.25	-338.60	-672.52	12.35	21.66	33.62	37.35	50.63	39.49	19.82	17.79	16.95	22.77	25.54	27.42	16.65	23.53	42.59	34.67	32.78	16.91
23617	-3.53	-59.27	-2.24	0.07	-21.89	-51.00	1.15	2.46	4.22	4.85	-2.64	3.67	2.46	2.16	2.09	2.86	3.26	3.53	2.04	2.11	3.89	3.62	1.82	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
GOWANUS_GT_3_GRP	-39.78	-906.07	-36.84	1.24	-338.41	-672.16	12.35	21.64	33.59	37.32	50.65	39.46	19.80	17.77	16.94	22.75	25.52	27.39	16.63	23.52	42.57	34.65	32.77	16.90
23618	-3.50	-58.79	-2.22	0.07	-21.71	-50.64	1.14	2.44	4.19	4.82	-2.61	3.64	2.44	2.14	2.08	2.84	3.24	3.50	2.03	2.09	3.86	3.60	1.81	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
GOWANUS_GT_4_GRP	-39.80	-906.55	-36.86	1.25	-338.60	-672.52	12.35	21.66	33.62	37.35	50.63	39.49	19.82	17.79	16.95	22.77	25.54	27.42	16.65	23.53	42.59	34.67	32.78	16.91
23751	-3.53	-59.27	-2.24	0.07	-21.89	-51.00	1.15	2.46	4.22	4.85	-2.64	3.67	2.46	2.16	2.09	2.86	3.26	3.53	2.04	2.11	3.89	3.62	1.82	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00

GOWANUS_GT1_1	-39.78	-906.07	-36.84	1.24	-338.41	-672.16	12.35	21.64	33.59	37.32	50.65	39.46	19.80	17.77	16.94	22.75	25.52	27.39	16.63	23.52	42.57	34.65	32.77	16.90
24077	-3.50	-58.79	-2.22	0.07	-21.71	-50.64	1.14	2.44	4.19	4.82	-2.61	3.64	2.44	2.14	2.08	2.84	3.24	3.50	2.03	2.09	3.86	3.60	1.81	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
GOWANUS_GT1_2	-39.78	-906.07	-36.84	1.24	-338.41	-672.16	12.35	21.64	33.59	37.32	50.65	39.46	19.80	17.77	16.94	22.75	25.52	27.39	16.63	23.52	42.57	34.65	32.77	16.90
24078	-3.50	-58.79	-2.22	0.07	-21.71	-50.64	1.14	2.44	4.19	4.82	-2.61	3.64	2.44	2.14	2.08	2.84	3.24	3.50	2.03	2.09	3.86	3.60	1.81	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
GOWANUS_GT1_3	-39.78	-906.07	-36.84	1.24	-338.41	-672.16	12.35	21.64	33.59	37.32	50.65	39.46	19.80	17.77	16.94	22.75	25.52	27.39	16.63	23.52	42.57	34.65	32.77	16.90
24079	-3.50	-58.79	-2.22	0.07	-21.71	-50.64	1.14	2.44	4.19	4.82	-2.61	3.64	2.44	2.14	2.08	2.84	3.24	3.50	2.03	2.09	3.86	3.60	1.81	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
GOWANUS_GT1_4	-39.78	-906.07	-36.84	1.24	-338.41	-672.16	12.35	21.64	33.59	37.32	50.65	39.46	19.80	17.77	16.94	22.75	25.52	27.39	16.63	23.52	42.57	34.65	32.77	16.90
24080	-3.50	-58.79	-2.22	0.07	-21.71	-50.64	1.14	2.44	4.19	4.82	-2.61	3.64	2.44	2.14	2.08	2.84	3.24	3.50	2.03	2.09	3.86	3.60	1.81	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
GOWANUS_GT1_5	-39.78	-906.07	-36.84	1.24	-338.41	-672.16	12.35	21.64	33.59	37.32	50.65	39.46	19.80	17.77	16.94	22.75	25.52	27.39	16.63	23.52	42.57	34.65	32.77	16.90
24084	-3.50	-58.79	-2.22	0.07	-21.71	-50.64	1.14	2.44	4.19	4.82	-2.61	3.64	2.44	2.14	2.08	2.84	3.24	3.50	2.03	2.09	3.86	3.60	1.81	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
GOWANUS_GT1_6	-39.78	-906.07	-36.84	1.24	-338.41	-672.16	12.35	21.64	33.59	37.32	50.65	39.46	19.80	17.77	16.94	22.75	25.52	27.39	16.63	23.52	42.57	34.65	32.77	16.90
24111	-3.50	-58.79	-2.22	0.07	-21.71	-50.64	1.14	2.44	4.19	4.82	-2.61	3.64	2.44	2.14	2.08	2.84	3.24	3.50	2.03	2.09	3.86	3.60	1.81	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
GOWANUS_GT1_7	-39.78	-906.07	-36.84	1.24	-338.41	-672.16	12.35	21.64	33.59	37.32	50.65	39.46	19.80	17.77	16.94	22.75	25.52	27.39	16.63	23.52	42.57	34.65	32.77	16.90
24112	-3.50	-58.79	-2.22	0.07	-21.71	-50.64	1.14	2.44	4.19	4.82	-2.61	3.64	2.44	2.14	2.08	2.84	3.24	3.50	2.03	2.09	3.86	3.60	1.81	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
GOWANUS_GT1_8	-39.78	-906.07	-36.84	1.24	-338.41	-672.16	12.35	21.64	33.59	37.32	50.65	39.46	19.80	17.77	16.94	22.75	25.52	27.39	16.63	23.52	42.57	34.65	32.77	16.90
24113	-3.50	-58.79	-2.22	0.07	-21.71	-50.64	1.14	2.44	4.19	4.82	-2.61	3.64	2.44	2.14	2.08	2.84	3.24	3.50	2.03	2.09	3.86	3.60	1.81	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
GOWANUS_GT2_1	-39.80	-906.55	-36.86	1.25	-338.60	-672.52	12.35	21.66	33.62	37.35	50.63	39.49	19.82	17.79	16.95	22.77	25.54	27.42	16.65	23.53	42.59	34.67	32.78	16.91
24114	-3.53	-59.27	-2.24	0.07	-21.89	-51.00	1.15	2.46	4.22	4.85	-2.64	3.67	2.46	2.16	2.09	2.86	3.26	3.53	2.04	2.11	3.89	3.62	1.82	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
GOWANUS_GT2_2	-39.80	-906.55	-36.86	1.25	-338.60	-672.52	12.35	21.66	33.62	37.35	50.63	39.49	19.82	17.79	16.95	22.77	25.54	27.42	16.65	23.53	42.59	34.67	32.78	16.91
24115	-3.53	-59.27	-2.24	0.07	-21.89	-51.00	1.15	2.46	4.22	4.85	-2.64	3.67	2.46	2.16	2.09	2.86	3.26	3.53	2.04	2.11	3.89	3.62	1.82	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
GOWANUS_GT2_3	-39.80	-906.55	-36.86	1.25	-338.60	-672.52	12.35	21.66	33.62	37.35	50.63	39.49	19.82	17.79	16.95	22.77	25.54	27.42	16.65	23.53	42.59	34.67	32.78	16.91
24116	-3.53	-59.27	-2.24	0.07	-21.89	-51.00	1.15	2.46	4.22	4.85	-2.64	3.67	2.46	2.16	2.09	2.86	3.26	3.53	2.04	2.11	3.89	3.62	1.82	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
GOWANUS_GT2_4	-39.80	-906.55	-36.86	1.25	-338.60	-672.52	12.35	21.66	33.62	37.35	50.63	39.49	19.82	17.79	16.95	22.77	25.54	27.42	16.65	23.53	42.59	34.67	32.78	16.91
24117	-3.53	-59.27	-2.24	0.07	-21.89	-51.00	1.15	2.46	4.22	4.85	-2.64	3.67	2.46	2.16	2.09	2.86	3.26	3.53	2.04	2.11	3.89	3.62	1.82	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00

GOWANUS_GT2_5	-39.80	-906.55	-36.86	1.25	-338.60	-672.52	12.35	21.66	33.62	37.35	50.63	39.49	19.82	17.79	16.95	22.77	25.54	27.42	16.65	23.53	42.59	34.67	32.78	16.91
24118	-3.53	-59.27	-2.24	0.07	-21.89	-51.00	1.15	2.46	4.22	4.85	-2.64	3.67	2.46	2.16	2.09	2.86	3.26	3.53	2.04	2.11	3.89	3.62	1.82	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
GOWANUS_GT2_6	-39.80	-906.55	-36.86	1.25	-338.60	-672.52	12.35	21.66	33.62	37.35	50.63	39.49	19.82	17.79	16.95	22.77	25.54	27.42	16.65	23.53	42.59	34.67	32.78	16.91
24119	-3.53	-59.27	-2.24	0.07	-21.89	-51.00	1.15	2.46	4.22	4.85	-2.64	3.67	2.46	2.16	2.09	2.86	3.26	3.53	2.04	2.11	3.89	3.62	1.82	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
GOWANUS_GT2_7	-39.80	-906.55	-36.86	1.25	-338.60	-672.52	12.35	21.66	33.62	37.35	50.63	39.49	19.82	17.79	16.95	22.77	25.54	27.42	16.65	23.53	42.59	34.67	32.78	16.91
24120	-3.53	-59.27	-2.24	0.07	-21.89	-51.00	1.15	2.46	4.22	4.85	-2.64	3.67	2.46	2.16	2.09	2.86	3.26	3.53	2.04	2.11	3.89	3.62	1.82	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
GOWANUS_GT2_8	-39.80	-906.55	-36.86	1.25	-338.60	-672.52	12.35	21.66	33.62	37.35	50.63	39.49	19.82	17.79	16.95	22.77	25.54	27.42	16.65	23.53	42.59	34.67	32.78	16.91
24121	-3.53	-59.27	-2.24	0.07	-21.89	-51.00	1.15	2.46	4.22	4.85	-2.64	3.67	2.46	2.16	2.09	2.86	3.26	3.53	2.04	2.11	3.89	3.62	1.82	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
GOWANUS_GT3_1	-39.78	-906.07	-36.84	1.24	-338.41	-672.16	12.35	21.64	33.59	37.32	50.65	39.46	19.80	17.77	16.94	22.75	25.52	27.39	16.63	23.52	42.57	34.65	32.77	16.90
24122	-3.50	-58.79	-2.22	0.07	-21.71	-50.64	1.14	2.44	4.19	4.82	-2.61	3.64	2.44	2.14	2.08	2.84	3.24	3.50	2.03	2.09	3.86	3.60	1.81	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
GOWANUS_GT3_2	-39.78	-906.07	-36.84	1.24	-338.41	-672.16	12.35	21.64	33.59	37.32	50.65	39.46	19.80	17.77	16.94	22.75	25.52	27.39	16.63	23.52	42.57	34.65	32.77	16.90
24123	-3.50	-58.79	-2.22	0.07	-21.71	-50.64	1.14	2.44	4.19	4.82	-2.61	3.64	2.44	2.14	2.08	2.84	3.24	3.50	2.03	2.09	3.86	3.60	1.81	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
GOWANUS_GT3_3	-39.78	-906.07	-36.84	1.24	-338.41	-672.16	12.35	21.64	33.59	37.32	50.65	39.46	19.80	17.77	16.94	22.75	25.52	27.39	16.63	23.52	42.57	34.65	32.77	16.90
24124	-3.50	-58.79	-2.22	0.07	-21.71	-50.64	1.14	2.44	4.19	4.82	-2.61	3.64	2.44	2.14	2.08	2.84	3.24	3.50	2.03	2.09	3.86	3.60	1.81	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
GOWANUS_GT3_4	-39.78	-906.07	-36.84	1.24	-338.41	-672.16	12.35	21.64	33.59	37.32	50.65	39.46	19.80	17.77	16.94	22.75	25.52	27.39	16.63	23.52	42.57	34.65	32.77	16.90
24125	-3.50	-58.79	-2.22	0.07	-21.71	-50.64	1.14	2.44	4.19	4.82	-2.61	3.64	2.44	2.14	2.08	2.84	3.24	3.50	2.03	2.09	3.86	3.60	1.81	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
GOWANUS_GT3_5	-39.78	-906.07	-36.84	1.24	-338.41	-672.16	12.35	21.64	33.59	37.32	50.65	39.46	19.80	17.77	16.94	22.75	25.52	27.39	16.63	23.52	42.57	34.65	32.77	16.90
24126	-3.50	-58.79	-2.22	0.07	-21.71	-50.64	1.14	2.44	4.19	4.82	-2.61	3.64	2.44	2.14	2.08	2.84	3.24	3.50	2.03	2.09	3.86	3.60	1.81	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
GOWANUS_GT3_6	-39.78	-906.07	-36.84	1.24	-338.41	-672.16	12.35	21.64	33.59	37.32	50.65	39.46	19.80	17.77	16.94	22.75	25.52	27.39	16.63	23.52	42.57	34.65	32.77	16.90
24127	-3.50	-58.79	-2.22	0.07	-21.71	-50.64	1.14	2.44	4.19	4.82	-2.61	3.64	2.44	2.14	2.08	2.84	3.24	3.50	2.03	2.09	3.86	3.60	1.81	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
GOWANUS_GT3_7	-39.78	-906.07	-36.84	1.24	-338.41	-672.16	12.35	21.64	33.59	37.32	50.65	39.46	19.80	17.77	16.94	22.75	25.52	27.39	16.63	23.52	42.57	34.65	32.77	16.90
24128	-3.50	-58.79	-2.22	0.07	-21.71	-50.64	1.14	2.44	4.19	4.82	-2.61	3.64	2.44	2.14	2.08	2.84	3.24	3.50	2.03	2.09	3.86	3.60	1.81	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
GOWANUS_GT3_8	-39.78	-906.07	-36.84	1.24	-338.41	-672.16	12.35	21.64	33.59	37.32	50.65	39.46	19.80	17.77	16.94	22.75	25.52	27.39	16.63	23.52	42.57	34.65	32.77	16.90
24129	-3.50	-58.79	-2.22	0.07	-21.71	-50.64	1.14	2.44	4.19	4.82	-2.61	3.64	2.44	2.14	2.08	2.84	3.24	3.50	2.03	2.09	3.86	3.60	1.81	2.00

	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
GOWANUS_GT4_1	-39.80	-906.55	-36.86	1.25	-338.60	-672.52	12.35	21.66	33.62	37.35	50.63	39.49	19.82	17.79	16.95	22.77	25.54	27.42	16.65	23.53	42.59	34.67	32.78	16.91	
24130	-3.53	-59.27	-2.24	0.07	-21.89	-51.00	1.15	2.46	4.22	4.85	-2.64	3.67	2.46	2.16	2.09	2.86	3.26	3.53	2.04	2.11	3.89	3.62	1.82	2.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
GOWANUS_GT4_2	-39.80	-906.55	-36.86	1.25	-338.60	-672.52	12.35	21.66	33.62	37.35	50.63	39.49	19.82	17.79	16.95	22.77	25.54	27.42	16.65	23.53	42.59	34.67	32.78	16.91	
24131	-3.53	-59.27	-2.24	0.07	-21.89	-51.00	1.15	2.46	4.22	4.85	-2.64	3.67	2.46	2.16	2.09	2.86	3.26	3.53	2.04	2.11	3.89	3.62	1.82	2.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
GOWANUS_GT4_3	-39.80	-906.55	-36.86	1.25	-338.60	-672.52	12.35	21.66	33.62	37.35	50.63	39.49	19.82	17.79	16.95	22.77	25.54	27.42	16.65	23.53	42.59	34.67	32.78	16.91	
24132	-3.53	-59.27	-2.24	0.07	-21.89	-51.00	1.15	2.46	4.22	4.85	-2.64	3.67	2.46	2.16	2.09	2.86	3.26	3.53	2.04	2.11	3.89	3.62	1.82	2.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
GOWANUS_GT4_4	-39.80	-906.55	-36.86	1.25	-338.60	-672.52	12.35	21.66	33.62	37.35	50.63	39.49	19.82	17.79	16.95	22.77	25.54	27.42	16.65	23.53	42.59	34.67	32.78	16.91	
24133	-3.53	-59.27	-2.24	0.07	-21.89	-51.00	1.15	2.46	4.22	4.85	-2.64	3.67	2.46	2.16	2.09	2.86	3.26	3.53	2.04	2.11	3.89	3.62	1.82	2.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
GOWANUS_GT4_5	-39.80	-906.55	-36.86	1.25	-338.60	-672.52	12.35	21.66	33.62	37.35	50.63	39.49	19.82	17.79	16.95	22.77	25.54	27.42	16.65	23.53	42.59	34.67	32.78	16.91	
24134	-3.53	-59.27	-2.24	0.07	-21.89	-51.00	1.15	2.46	4.22	4.85	-2.64	3.67	2.46	2.16	2.09	2.86	3.26	3.53	2.04	2.11	3.89	3.62	1.82	2.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
GOWANUS_GT4_6	-39.80	-906.55	-36.86	1.25	-338.60	-672.52	12.35	21.66	33.62	37.35	50.63	39.49	19.82	17.79	16.95	22.77	25.54	27.42	16.65	23.53	42.59	34.67	32.78	16.91	
24135	-3.53	-59.27	-2.24	0.07	-21.89	-51.00	1.15	2.46	4.22	4.85	-2.64	3.67	2.46	2.16	2.09	2.86	3.26	3.53	2.04	2.11	3.89	3.62	1.82	2.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
GOWANUS_GT4_7	-39.80	-906.55	-36.86	1.25	-338.60	-672.52	12.35	21.66	33.62	37.35	50.63	39.49	19.82	17.79	16.95	22.77	25.54	27.42	16.65	23.53	42.59	34.67	32.78	16.91	
24136	-3.53	-59.27	-2.24	0.07	-21.89	-51.00	1.15	2.46	4.22	4.85	-2.64	3.67	2.46	2.16	2.09	2.86	3.26	3.53	2.04	2.11	3.89	3.62	1.82	2.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
GOWANUS_GT4_8	-39.80	-906.55	-36.86	1.25	-338.60	-672.52	12.35	21.66	33.62	37.35	50.63	39.49	19.82	17.79	16.95	22.77	25.54	27.42	16.65	23.53	42.59	34.67	32.78	16.91	
24137	-3.53	-59.27	-2.24	0.07	-21.89	-51.00	1.15	2.46	4.22	4.85	-2.64	3.67	2.46	2.16	2.09	2.86	3.26	3.53	2.04	2.11	3.89	3.62	1.82	2.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
GRAHMSVILLE__HY	-38.81	-888.13	-36.12	1.22	-330.97	-656.64	11.97	20.85	32.20	35.67	13.25	35.83	19.03	17.12	16.31	21.89	24.54	26.32	16.07	21.27	38.23	31.92	27.07	16.27	
23607	-2.53	-40.86	-1.51	0.04	-14.26	-35.12	0.77	1.65	2.81	3.17	-1.94	2.50	1.67	1.48	1.45	1.98	2.26	2.43	1.46	1.53	2.75	2.51	1.22	1.37	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.96	-4.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.37	-8.33	-4.26	-13.24	0.00
GREENIDGE__3	-36.50	-844.36	-34.49	1.16	-315.77	-624.13	11.18	18.97	28.75	31.48	-9.69	29.06	16.60	15.16	14.54	19.38	21.52	22.95	14.23	16.23	28.60	25.48	15.80	14.36	
23582	-0.22	2.92	0.13	-0.01	0.94	-2.61	-0.03	-0.23	-0.65	-1.01	0.66	-1.21	-0.76	-0.47	-0.32	-0.53	-0.76	-0.94	-0.38	-0.32	-0.82	-0.83	-0.39	-0.53	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.41	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.26	-1.15	-3.59	0.00	
GREENIDGE__4	-36.52	-844.90	-34.51	1.17	-315.95	-624.51	11.18	18.92	28.71	31.47	-9.69	29.01	16.56	15.11	14.51	19.31	21.44	22.90	14.22	16.19	28.49	25.40	15.79	14.34	
23583	-0.24	2.38	0.11	-0.01	0.75	-2.99	-0.03	-0.28	-0.69	-1.03	0.66	-1.25	-0.80	-0.52	-0.35	-0.60	-0.85	-0.99	-0.39	-0.36	-0.93	-0.90	-0.40	-0.56	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.41	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-2.26	-1.15	-3.59	0.00	
HARZA MOOSE__RIVER	-35.89	-848.05	-34.73	1.19	-317.56	-618.38	11.13	19.02	29.17	32.26	-19.22	29.12	17.23	15.51	14.74	19.74	22.12	23.74	14.54	15.34	27.13	25.10	12.63	14.81	
	0.39	-0.78	-0.11	0.01	-0.85	3.14	-0.07	-0.19	-0.23	-0.24	0.18	-0.09	-0.12	-0.12	-0.12	-0.17	-0.16	-0.15	-0.06	-0.05	-0.08	-0.07	-0.05	-0.08	

24016		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.05	-0.03	-0.08	0.00
HEMPSTEAD____	-39.80	-905.92	-36.90	1.25	-328.96	-663.95	41.52	44.33	46.39	48.03	59.92	52.57	86.78	86.94	86.98	87.08	86.87	55.68	47.81	46.49	44.89	46.01	38.18	29.23	
23647	-3.52	-58.64	-2.29	0.07	-23.76	-55.16	1.18	2.39	4.01	4.44	-2.50	3.34	2.23	1.95	1.90	2.59	2.98	3.18	1.90	1.93	3.66	3.40	1.68	1.94	
	0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-82.18	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-28.61	-31.31	-29.20	-14.07	-17.47	-23.91	-12.39	
HICKLING___1	-37.66	-865.93	-35.35	1.19	-324.75	-643.75	11.65	20.01	30.48	33.48	-9.63	31.12	17.70	15.95	15.22	20.40	22.82	24.54	15.08	17.42	30.95	27.45	17.52	15.27	
23621	-1.38	-18.65	-0.74	0.02	-8.05	-22.23	0.44	0.81	1.08	0.99	-0.63	0.53	0.35	0.32	0.36	0.49	0.54	0.65	0.47	0.54	0.90	0.83	0.33	0.38	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.77	-1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.52	-2.89	-1.48	-4.59	0.00	
HICKLING___2	-37.63	-865.24	-35.33	1.19	-324.54	-643.33	11.64	19.99	30.43	33.43	-9.60	31.07	17.68	15.93	15.19	20.37	22.79	24.50	15.06	17.40	30.90	27.41	17.51	15.25	
23622	-1.35	-17.97	-0.71	0.02	-7.83	-21.81	0.44	0.79	1.04	0.94	-0.61	0.49	0.32	0.29	0.33	0.46	0.50	0.61	0.45	0.52	0.86	0.79	0.31	0.36	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.77	-1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.52	-2.89	-1.48	-4.59	0.00	
HIGH FALLS___HY	-38.50	-891.38	-36.37	1.23	-332.48	-655.20	11.87	20.37	31.26	34.65	31.13	37.06	18.50	16.63	15.83	21.25	23.78	25.51	15.58	22.83	41.33	33.17	33.02	15.85	
23754	-2.22	-44.10	-1.76	0.05	-15.77	-33.68	0.66	1.16	1.87	2.15	-1.29	1.75	1.14	1.00	0.97	1.34	1.50	1.62	0.97	1.01	1.88	1.74	0.88	0.95	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-52.18	-6.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.46	-12.29	-6.28	-19.54	0.00	
HILLBURN___GT	-38.60	-882.31	-35.93	1.22	-330.01	-654.74	11.94	20.73	31.97	35.40	35.48	36.97	18.81	16.90	16.10	21.62	24.22	26.01	15.87	22.59	40.85	33.18	31.59	16.16	
23639	-2.32	-35.03	-1.32	0.04	-13.30	-33.22	0.73	1.53	2.58	2.91	-1.68	2.20	1.45	1.27	1.24	1.71	1.94	2.12	1.26	1.33	2.47	2.30	1.14	1.27	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-56.93	-5.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.90	-11.23	-5.74	-17.85	0.00	
HOLTSVIL 1-5___GRP1	-39.63	-900.40	-36.76	1.25	-327.81	-662.15	41.50	44.22	46.09	47.58	60.15	52.17	86.49	86.63	86.68	86.69	86.56	51.94	47.53	46.30	45.01	45.99	38.13	29.31	
24031	-3.36	-53.12	-2.14	0.07	-22.60	-53.36	1.16	2.28	3.71	3.99	-2.27	2.95	1.95	1.64	1.59	2.20	2.67	2.78	1.73	1.74	3.78	3.38	1.62	2.02	
	0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-82.18	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-25.27	-31.19	-29.20	-14.07	-17.47	-23.91	-12.39	
HOLTSVIL6-10___GRP2	-39.63	-900.40	-36.76	1.25	-327.81	-662.15	41.50	44.22	46.09	47.58	60.15	52.17	86.49	86.63	86.68	86.69	86.56	52.03	47.53	46.30	45.01	45.99	38.13	29.31	
24032	-3.36	-53.12	-2.14	0.07	-22.60	-53.36	1.16	2.28	3.71	3.99	-2.27	2.95	1.95	1.64	1.59	2.20	2.67	2.78	1.73	1.74	3.78	3.38	1.62	2.02	
	0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-82.18	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-25.36	-31.19	-29.20	-14.07	-17.47	-23.91	-12.39	
HOLTSVILLE_IC_1	-39.63	-900.40	-36.76	1.25	-327.81	-662.15	41.50	44.22	46.09	47.58	60.15	52.17	86.49	86.63	86.68	86.69	86.56	51.94	47.53	46.30	45.01	45.99	38.13	29.31	
23690	-3.36	-53.12	-2.14	0.07	-22.60	-53.36	1.16	2.28	3.71	3.99	-2.27	2.95	1.95	1.64	1.59	2.20	2.67	2.78	1.73	1.74	3.78	3.38	1.62	2.02	
	0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-82.18	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-25.27	-31.19	-29.20	-14.07	-17.47	-23.91	-12.39	
HOLTSVILLE_IC_10	-39.63	-900.40	-36.76	1.25	-327.81	-662.15	41.50	44.22	46.09	47.58	60.15	52.17	86.49	86.63	86.68	86.69	86.56	52.03	47.53	46.30	45.01	45.99	38.13	29.31	
23699	-3.36	-53.12	-2.14	0.07	-22.60	-53.36	1.16	2.28	3.71	3.99	-2.27	2.95	1.95	1.64	1.59	2.20	2.67	2.78	1.73	1.74	3.78	3.38	1.62	2.02	
	0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-82.18	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-25.36	-31.19	-29.20	-14.07	-17.47	-23.91	-12.39	
HOLTSVILLE_IC_2	-39.63	-900.40	-36.76	1.25	-327.81	-662.15	41.50	44.22	46.09	47.58	60.15	52.17	86.49	86.63	86.68	86.69	86.56	51.94	47.53	46.30	45.01	45.99	38.13	29.31	
23691	-3.36	-53.12	-2.14	0.07	-22.60	-53.36	1.16	2.28	3.71	3.99	-2.27	2.95	1.95	1.64	1.59	2.20	2.67	2.78	1.73	1.74	3.78	3.38	1.62	2.02	
	0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-82.18	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-25.27	-31.19	-29.20	-14.07	-17.47	-23.91	-12.39	
HOLTSVILLE_IC_3	-39.63	-900.40	-36.76	1.25	-327.81	-662.15	41.50	44.22	46.09	47.58	60.15	52.17	86.49	86.63	86.68	86.69	86.56	51.94	47.53	46.30	45.01	45.99	38.13	29.31	
23692	-3.36	-53.12	-2.14	0.07	-22.60	-53.36	1.16	2.28	3.71	3.99	-2.27	2.95	1.95	1.64	1.59	2.20	2.67	2.78	1.73	1.74	3.78	3.38	1.62	2.02	
	0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-82.18	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-25.27	-31.19	-29.20	-14.07	-17.47	-23.91	-12.39	
HOLTSVILLE_IC_4	-39.63	-900.40	-36.76	1.25	-327.81	-662.15	41.50	44.22	46.09	47.58	60.15	52.17	86.49	86.63	86.68	86.69	86.56	51.94	47.53	46.30	45.01	45.99	38.13	29.31	



23693	-3.36	-53.12	-2.14	0.07	-22.60	-53.36	1.16	2.28	3.71	3.99	-2.27	2.95	1.95	1.64	1.59	2.20	2.67	2.78	1.73	1.74	3.78	3.38	1.62	2.02	
	0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-82.18	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-25.27	-31.19	-29.20	-14.07	-17.47	-23.91	-12.39	
HOLTSVILLE_IC_5	-39.63	-900.40	-36.76	1.25	-327.81	-662.15	41.50	44.22	46.09	47.58	60.15	52.17	86.49	86.63	86.68	86.69	86.56	51.94	47.53	46.30	45.01	45.99	38.13	29.31	
23694	-3.36	-53.12	-2.14	0.07	-22.60	-53.36	1.16	2.28	3.71	3.99	-2.27	2.95	1.95	1.64	1.59	2.20	2.67	2.78	1.73	1.74	3.78	3.38	1.62	2.02	
	0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-82.18	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-25.27	-31.19	-29.20	-14.07	-17.47	-23.91	-12.39	
HOLTSVILLE_IC_6	-39.63	-900.40	-36.76	1.25	-327.81	-662.15	41.50	44.22	46.09	47.58	60.15	52.17	86.49	86.63	86.68	86.69	86.56	52.03	47.53	46.30	45.01	45.99	38.13	29.31	
23695	-3.36	-53.12	-2.14	0.07	-22.60	-53.36	1.16	2.28	3.71	3.99	-2.27	2.95	1.95	1.64	1.59	2.20	2.67	2.78	1.73	1.74	3.78	3.38	1.62	2.02	
	0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-82.18	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-25.36	-31.19	-29.20	-14.07	-17.47	-23.91	-12.39	
HOLTSVILLE_IC_7	-39.63	-900.40	-36.76	1.25	-327.81	-662.15	41.50	44.22	46.09	47.58	60.15	52.17	86.49	86.63	86.68	86.69	86.56	52.03	47.53	46.30	45.01	45.99	38.13	29.31	
23696	-3.36	-53.12	-2.14	0.07	-22.60	-53.36	1.16	2.28	3.71	3.99	-2.27	2.95	1.95	1.64	1.59	2.20	2.67	2.78	1.73	1.74	3.78	3.38	1.62	2.02	
	0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-82.18	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-25.36	-31.19	-29.20	-14.07	-17.47	-23.91	-12.39	
HOLTSVILLE_IC_8	-39.63	-900.40	-36.76	1.25	-327.81	-662.15	41.50	44.22	46.09	47.58	60.15	52.17	86.49	86.63	86.68	86.69	86.56	52.03	47.53	46.30	45.01	45.99	38.13	29.31	
23697	-3.36	-53.12	-2.14	0.07	-22.60	-53.36	1.16	2.28	3.71	3.99	-2.27	2.95	1.95	1.64	1.59	2.20	2.67	2.78	1.73	1.74	3.78	3.38	1.62	2.02	
	0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-82.18	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-25.36	-31.19	-29.20	-14.07	-17.47	-23.91	-12.39	
HOLTSVILLE_IC_9	-39.63	-900.40	-36.76	1.25	-327.81	-662.15	41.50	44.22	46.09	47.58	60.15	52.17	86.49	86.63	86.68	86.69	86.56	52.03	47.53	46.30	45.01	45.99	38.13	29.31	
23698	-3.36	-53.12	-2.14	0.07	-22.60	-53.36	1.16	2.28	3.71	3.99	-2.27	2.95	1.95	1.64	1.59	2.20	2.67	2.78	1.73	1.74	3.78	3.38	1.62	2.02	
	0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-82.18	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-25.36	-31.19	-29.20	-14.07	-17.47	-23.91	-12.39	
HQ_GEN_CEDARS	-35.04	-812.22	-33.34	1.14	-305.01	-591.47	10.61	18.07	27.77	30.77	-18.91	27.93	15.88	14.26	13.49	18.02	20.23	21.73	13.22	13.77	24.47	22.72	11.63	13.92	
23644	1.24	35.06	1.28	-0.03	11.69	30.05	-0.59	-1.13	-1.63	-1.73	1.14	-1.20	-1.48	-1.38	-1.37	-1.89	-2.05	-2.16	-1.39	-1.54	-2.58	-2.37	-0.80	-0.98	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.11	0.06	0.17	0.00	
HQ_GEN_CHAT DC	-35.39	-829.74	-33.95	1.16	-311.16	-609.63	10.97	18.72	28.57	31.60	-19.48	28.52	16.91	15.25	14.46	19.33	21.63	23.21	14.17	14.82	26.18	24.27	12.10	14.50	
23651	0.89	17.54	0.66	-0.02	5.55	11.89	-0.24	-0.48	-0.83	-0.90	0.53	-0.62	-0.44	-0.38	-0.40	-0.58	-0.65	-0.68	-0.44	-0.50	-0.90	-0.83	-0.37	-0.40	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.08	0.04	0.13	0.00	
HUDAV+59+74_TH_GRP	-39.36	-896.97	-36.49	1.23	-335.07	-665.25	12.19	21.31	33.00	36.64	51.00	38.93	19.43	17.45	16.62	22.32	25.03	26.88	16.35	23.25	42.10	34.21	32.54	16.66	
23620	-3.08	-49.69	-1.87	0.06	-18.37	-43.73	0.98	2.10	3.61	4.14	-2.28	3.12	2.08	1.81	1.76	2.41	2.75	2.99	1.75	1.82	3.40	3.16	1.59	1.77	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.04	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
HUDSON AVE_GT_3	-39.42	-897.69	-36.51	1.23	-335.33	-665.95	12.21	21.35	33.09	36.74	50.92	39.03	19.49	17.50	16.67	22.39	25.11	26.97	16.40	23.30	42.19	34.30	32.59	16.71	
23810	-3.15	-50.42	-1.90	0.06	-18.62	-44.43	1.00	2.15	3.69	4.25	-2.35	3.22	2.14	1.86	1.81	2.48	2.83	3.08	1.80	1.87	3.49	3.25	1.63	1.81	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
HUDSON AVE_GT_4	-39.42	-897.69	-36.51	1.23	-335.33	-665.95	12.21	21.35	33.09	36.74	50.92	39.03	19.49	17.50	16.67	22.39	25.11	26.97	16.40	23.30	42.19	34.30	32.59	16.71	
23540	-3.15	-50.42	-1.90	0.06	-18.62	-44.43	1.00	2.15	3.69	4.25	-2.35	3.22	2.14	1.86	1.81	2.48	2.83	3.08	1.80	1.87	3.49	3.25	1.63	1.81	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
HUDSON AVE_GT_5	-39.42	-897.69	-36.51	1.23	-335.33	-665.95	12.21	21.35	33.09	36.74	50.92	39.03	19.49	17.50	16.67	22.39	25.11	26.97	16.40	23.30	42.19	34.30	32.59	16.71	
23657	-3.15	-50.42	-1.90	0.06	-18.62	-44.43	1.00	2.15	3.69	4.25	-2.35	3.22	2.14	1.86	1.81	2.48	2.83	3.08	1.80	1.87	3.49	3.25	1.63	1.81	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00

HUNTLEY___63	-37.52	-867.52	-35.37	1.19	-322.49	-641.56	11.34	19.23	28.90	31.38	-12.65	29.34	16.76	15.30	14.68	19.71	21.85	23.34	14.33	16.00	28.21	25.36	14.88	14.68	
23557	-1.25	-20.25	-0.76	0.01	-5.78	-20.04	0.13	0.03	-0.50	-1.12	0.63	-0.72	-0.59	-0.34	-0.17	-0.20	-0.43	-0.55	-0.28	-0.22	-0.58	-0.62	-0.32	-0.22	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.49	-0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-1.63	-0.84	-2.60	0.00
HUNTLEY___64	-37.52	-867.52	-35.37	1.19	-322.49	-641.56	11.34	19.23	28.90	31.38	-12.65	29.34	16.76	15.30	14.68	19.71	21.85	23.34	14.33	16.00	28.21	25.36	14.88	14.68	
23558	-1.25	-20.25	-0.76	0.01	-5.78	-20.04	0.13	0.03	-0.50	-1.12	0.63	-0.72	-0.59	-0.34	-0.17	-0.20	-0.43	-0.55	-0.28	-0.22	-0.58	-0.62	-0.32	-0.22	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.49	-0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-1.63	-0.84	-2.60	0.00
HUNTLEY___65	-37.52	-867.52	-35.37	1.19	-322.49	-641.56	11.34	19.23	28.90	31.38	-12.65	29.34	16.76	15.30	14.68	19.71	21.85	23.34	14.33	16.00	28.21	25.36	14.88	14.68	
23559	-1.25	-20.25	-0.76	0.01	-5.78	-20.04	0.13	0.03	-0.50	-1.12	0.63	-0.72	-0.59	-0.34	-0.17	-0.20	-0.43	-0.55	-0.28	-0.22	-0.58	-0.62	-0.32	-0.22	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.49	-0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-1.63	-0.84	-2.60	0.00
HUNTLEY___66	-37.52	-867.52	-35.37	1.19	-322.49	-641.56	11.34	19.23	28.90	31.38	-12.65	29.34	16.76	15.30	14.68	19.71	21.85	23.34	14.33	16.00	28.21	25.36	14.88	14.68	
23560	-1.25	-20.25	-0.76	0.01	-5.78	-20.04	0.13	0.03	-0.50	-1.12	0.63	-0.72	-0.59	-0.34	-0.17	-0.20	-0.43	-0.55	-0.28	-0.22	-0.58	-0.62	-0.32	-0.22	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.49	-0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-1.63	-0.84	-2.60	0.00
HUNTLEY___67	-37.41	-864.65	-35.27	1.19	-321.58	-639.99	11.29	19.11	28.72	31.35	-12.42	29.18	16.70	15.21	14.56	19.56	21.72	23.29	14.31	15.90	27.97	25.19	14.85	14.60	
23561	-1.13	-17.37	-0.65	0.01	-4.87	-18.47	0.08	-0.09	-0.67	-1.15	0.77	-0.89	-0.65	-0.43	-0.30	-0.35	-0.56	-0.60	-0.29	-0.33	-0.83	-0.80	-0.38	-0.29	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.58	-0.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-1.65	-0.84	-2.62	0.00
HUNTLEY___68	-37.41	-864.64	-35.27	1.19	-321.58	-639.99	11.29	19.11	28.72	31.35	-11.84	29.18	16.70	15.20	14.56	19.56	21.72	23.29	14.31	15.90	27.97	25.19	14.85	14.60	
23562	-1.13	-17.36	-0.65	0.01	-4.87	-18.46	0.08	-0.09	-0.67	-1.15	0.77	-0.89	-0.65	-0.43	-0.30	-0.35	-0.56	-0.60	-0.29	-0.33	-0.83	-0.80	-0.38	-0.29	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.15	-0.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-1.65	-0.84	-2.62	0.00
INDECK___CORINTH	-34.82	-833.06	-34.14	1.17	-311.87	-597.59	10.80	18.47	28.58	31.96	39.27	36.54	17.12	15.41	14.60	19.60	21.96	23.51	14.21	22.97	41.73	32.23	36.45	14.62	
23802	1.46	14.21	0.47	0.00	4.83	23.93	-0.40	-0.73	-0.81	-0.54	0.32	-0.24	-0.24	-0.22	-0.26	-0.31	-0.32	-0.38	-0.39	-0.39	-0.66	-0.71	-0.38	-0.28	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-58.71	-7.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.00	-15.24	-7.79	-24.22	0.00
INDECK___ILION	-37.02	-862.24	-35.18	1.20	-322.04	-633.29	11.48	19.76	30.36	33.61	-21.20	29.88	17.91	16.12	15.31	20.56	23.01	24.66	15.04	15.70	27.80	25.83	12.57	15.30	
23567	-0.74	-14.96	-0.57	0.02	-5.33	-11.77	0.27	0.56	0.96	1.12	-0.66	0.83	0.56	0.48	0.45	0.65	0.72	0.77	0.44	0.48	0.92	0.82	0.40	0.40	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.78	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.27	0.14	0.43	0.00	
INDECK___OLEAN	-39.55	-904.00	-36.92	1.24	-338.88	-677.53	12.17	21.05	31.92	34.94	-14.07	31.99	18.59	16.87	16.12	21.51	23.99	25.72	15.81	17.61	31.42	28.34	16.51	16.11	
23982	-3.28	-56.73	-2.30	0.06	-22.17	-56.01	0.97	1.84	2.53	2.44	-1.49	1.84	1.23	1.24	1.26	1.60	1.71	1.83	1.20	1.30	2.45	2.27	1.03	1.21	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.19	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	-1.81	-0.92	-2.87	0.00
INDECK___OSWEGO	-35.32	-828.47	-33.88	1.15	-309.72	-606.55	10.90	18.65	28.51	31.48	-16.02	28.75	16.81	15.16	14.43	19.32	21.63	23.19	14.20	15.37	27.20	24.84	13.55	14.44	
23783	0.96	18.80	0.74	-0.02	6.98	14.97	-0.30	-0.55	-0.88	-1.02	0.64	-0.86	-0.54	-0.48	-0.43	-0.59	-0.66	-0.70	-0.41	-0.43	-0.79	-0.73	-0.39	-0.45	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.10	-0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-0.84	-0.43	-1.33	0.00
INDECK___YERKES	-37.50	-867.07	-35.35	1.19	-322.29	-641.16	11.33	19.21	28.86	31.34	-12.63	29.31	16.74	15.28	14.67	19.69	21.83	23.31	14.31	15.98	28.18	25.33	14.87	14.66	
23781	-1.23	-19.80	-0.74	0.01	-5.59	-19.64	0.12	0.01	-0.53	-1.16	0.65	-0.75	-0.61	-0.35	-0.19	-0.22	-0.45	-0.58	-0.30	-0.24	-0.61	-0.65	-0.33	-0.23	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.49	-0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-1.63	-0.84	-2.60	0.00
INDIAN POINT_GT_1	-38.84	-887.64	-36.13	1.22	-331.64	-657.84	12.02	20.93	32.34	35.85	49.67	38.31	19.04	17.11	16.29	21.88	24.52	26.32	16.04	22.88	41.40	33.59	32.08	16.34	
24139	-2.57	-40.36	-1.52	0.04	-14.93	-36.32	0.81	1.73	2.95	3.36	-1.87	2.54	1.69	1.47	1.44	1.97	2.24	2.43	1.44	1.51	2.80	2.60	1.29	1.44	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-71.31	-6.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.01	-11.44	-5.84	-18.18	0.00

INDIAN POINT_GT_2	-38.84	-887.64	-36.13	1.22	-331.64	-657.84	12.02	20.93	32.34	35.85	49.67	38.31	19.04	17.11	16.29	21.88	24.52	26.32	16.04	22.88	41.40	33.59	32.08	16.34
23659	-2.57	-40.36	-1.52	0.04	-14.93	-36.32	0.81	1.73	2.95	3.36	-1.87	2.54	1.69	1.47	1.44	1.97	2.24	2.43	1.44	1.51	2.80	2.60	1.29	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-71.31	-6.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.01	-11.44	-5.84	-18.18	0.00
INDIAN POINT_GT_3	-38.84	-887.64	-36.13	1.22	-331.64	-657.84	12.02	20.93	32.34	35.85	47.81	38.31	19.04	17.11	16.29	21.88	24.52	26.32	16.04	22.88	41.40	33.59	32.08	16.34
24019	-2.57	-40.36	-1.52	0.04	-14.93	-36.32	0.81	1.73	2.95	3.36	-1.87	2.54	1.69	1.47	1.44	1.97	2.24	2.43	1.44	1.51	2.80	2.60	1.29	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-69.44	-6.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.01	-11.44	-5.84	-18.18	0.00
INDIAN POINT___2	-38.89	-888.74	-36.18	1.22	-332.07	-658.84	12.04	20.96	32.39	35.91	46.59	38.29	19.07	17.13	16.32	21.91	24.56	26.36	16.07	22.85	41.34	33.58	31.95	16.36
23530	-2.61	-41.46	-1.56	0.05	-15.37	-37.32	0.83	1.76	3.00	3.41	-1.88	2.58	1.71	1.49	1.46	2.00	2.27	2.47	1.46	1.53	2.84	2.64	1.31	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-68.24	-6.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.96	-11.35	-5.80	-18.03	0.00
INDIAN POINT___3	-38.48	-879.63	-35.81	1.21	-328.65	-651.83	11.90	20.72	32.01	35.47	49.05	37.95	18.84	16.93	16.12	21.65	24.26	26.05	15.88	22.72	41.11	33.31	31.98	16.17
23531	-2.20	-32.35	-1.19	0.03	-11.95	-30.31	0.70	1.52	2.61	2.97	-1.65	2.21	1.49	1.29	1.27	1.74	1.98	2.16	1.27	1.34	2.49	2.31	1.15	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-70.47	-6.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.02	-11.47	-5.86	-18.23	0.00
INDIAN PT_GT_GRP	-38.84	-887.64	-36.13	1.22	-331.64	-657.84	12.02	20.93	32.34	35.85	49.67	38.31	19.04	17.11	16.29	21.88	24.52	26.32	16.04	22.88	41.40	33.59	32.08	16.34
23687	-2.57	-40.36	-1.52	0.04	-14.93	-36.32	0.81	1.73	2.95	3.36	-1.87	2.54	1.69	1.47	1.44	1.97	2.24	2.43	1.44	1.51	2.80	2.60	1.29	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-71.31	-6.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.01	-11.44	-5.84	-18.18	0.00
INTERNATIONL___PAPER	-34.82	-833.06	-34.14	1.17	-311.87	-597.59	10.80	18.47	28.58	31.96	39.27	36.54	17.12	15.41	14.60	19.60	21.96	23.51	14.21	22.97	41.73	32.23	36.45	14.62
23988	1.46	14.21	0.47	0.00	4.83	23.93	-0.40	-0.73	-0.81	-0.54	0.32	-0.24	-0.24	-0.22	-0.26	-0.31	-0.32	-0.38	-0.39	-0.39	-0.66	-0.71	-0.38	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-58.71	-7.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.00	-15.24	-7.79	-24.22	0.00
JARVIS___	-36.55	-852.91	-34.83	1.18	-318.62	-625.57	11.29	19.37	29.69	32.82	-20.74	29.30	17.52	15.78	14.99	20.11	22.50	24.12	14.75	15.38	27.18	25.27	12.30	15.03
23743	-0.28	-5.63	-0.22	0.01	-1.91	-4.05	0.08	0.17	0.29	0.33	-0.20	0.25	0.17	0.14	0.14	0.20	0.22	0.23	0.14	0.15	0.29	0.26	0.13	0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.78	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.27	0.14	0.43	0.00
JENNISON___1	-38.41	-893.14	-36.44	1.23	-333.57	-657.05	11.95	20.49	31.18	34.41	-6.49	32.63	18.31	16.67	15.90	21.18	23.62	25.29	15.44	18.32	32.62	28.71	19.53	15.68
23625	-2.13	-45.86	-1.82	0.06	-16.86	-35.53	0.74	1.29	1.79	1.91	-1.22	1.51	0.95	1.03	1.04	1.27	1.33	1.40	0.84	0.90	1.54	1.56	0.70	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.49	-1.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.06	-3.92	-2.00	-6.23	0.00
JENNISON___2	-38.35	-892.19	-36.40	1.23	-333.24	-656.29	11.94	20.47	31.07	34.24	-6.39	32.47	18.21	16.62	15.86	21.14	23.55	25.22	15.36	18.24	32.47	28.55	19.47	15.62
23626	-2.08	-44.91	-1.78	0.06	-16.53	-34.77	0.73	1.26	1.68	1.74	-1.11	1.35	0.86	0.99	1.01	1.22	1.27	1.33	0.76	0.82	1.39	1.40	0.64	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.49	-1.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.06	-3.92	-2.00	-6.23	0.00
KENSICO___	-39.04	-891.52	-36.28	1.23	-333.04	-660.70	12.08	21.06	32.57	36.12	48.33	38.56	19.18	17.23	16.41	22.04	24.70	26.52	16.15	23.04	41.71	33.85	32.33	16.46
23655	-2.76	-44.25	-1.67	0.05	-16.34	-39.18	0.87	1.86	3.17	3.62	-2.03	2.75	1.83	1.59	1.55	2.13	2.42	2.63	1.55	1.62	3.03	2.81	1.40	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-70.12	-6.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.53	-5.89	-18.33	0.00
KIAC_JFK_AIRPORT	-38.88	-883.58	-35.96	1.22	-330.62	-655.82	12.01	20.93	32.41	35.99	51.31	38.47	19.16	17.19	16.37	21.99	24.67	26.50	16.12	22.98	41.66	33.83	32.35	16.52
23541	-2.61	-36.30	-1.35	0.04	-13.92	-34.30	0.80	1.73	3.01	3.49	-1.95	2.65	1.81	1.55	1.51	2.07	2.39	2.61	1.52	1.56	2.96	2.78	1.39	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
KINTIGH___	-36.92	-853.14	-34.88	1.17	-318.82	-633.88	11.16	18.93	28.29	30.87	-13.16	28.68	16.92	15.30	14.61	19.62	21.88	23.59	14.50	16.00	28.25	25.48	14.72	14.72
23543	-0.64	-5.86	-0.26	-0.01	-2.11	-12.36	-0.05	-0.28	-1.10	-1.62	1.06	-1.26	-0.44	-0.33	-0.25	-0.29	-0.40	-0.30	-0.11	-0.12	-0.34	-0.40	-0.17	-0.17

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.54	-0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	-1.43	-0.73	-2.28	0.00
LEDERLE____		-38.79	-886.85	-36.09	1.22	-330.98	-656.75	11.98	20.86	32.20	35.67	35.41	37.26	19.01	17.09	16.28	21.86	24.50	26.29	16.05	22.77	41.14	33.42	31.71	16.27
23769		-2.51	-39.57	-1.47	0.04	-14.28	-35.23	0.77	1.65	2.80	3.17	-1.91	2.49	1.65	1.46	1.42	1.95	2.22	2.40	1.44	1.51	2.74	2.52	1.23	1.38
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-57.09	-5.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.90	-11.24	-5.75	-17.87	0.00
LINDEN COGEN____		-39.25	-893.93	-36.36	1.23	-334.03	-663.51	12.15	21.23	32.89	36.51	51.08	38.80	19.37	17.39	16.57	22.26	24.97	26.81	16.30	23.19	41.99	34.14	32.52	16.64
23786		-2.98	-46.65	-1.75	0.05	-17.33	-41.99	0.94	2.03	3.49	4.02	-2.18	2.98	2.02	1.76	1.71	2.35	2.68	2.92	1.70	1.76	3.29	3.09	1.56	1.74
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
LIPA_MISC_IPP		-39.53	-898.00	-36.66	1.24	-326.82	-660.19	41.47	44.18	46.06	47.56	60.16	52.12	86.45	86.56	86.60	86.59	86.50	51.90	47.52	46.29	45.01	45.99	38.12	29.29
23656		-3.26	-50.72	-2.04	0.06	-21.62	-51.40	1.13	2.25	3.68	3.97	-2.26	2.90	1.90	1.57	1.52	2.10	2.61	2.72	1.72	1.73	3.78	3.38	1.61	2.00
		0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-82.18	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-25.29	-31.19	-29.20	-14.07	-17.47	-23.91	-12.39
LITTLE FALLS__HYD		-37.85	-876.58	-35.70	1.21	-327.05	-646.01	11.79	20.43	31.52	34.96	-21.99	30.83	18.58	16.71	15.85	21.34	23.87	25.59	15.57	16.28	28.90	26.81	13.05	15.77
24013		-1.58	-29.30	-1.08	0.03	-10.34	-24.49	0.58	1.22	2.13	2.47	-1.44	1.77	1.23	1.08	1.00	1.42	1.59	1.70	0.96	1.06	2.01	1.80	0.87	0.88
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.78	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.27	0.14	0.43	0.00
LONG_LAKE_PHOENIX		-35.34	-828.57	-33.88	1.15	-309.71	-606.56	10.91	18.67	28.54	31.51	-15.90	28.79	16.82	15.16	14.44	19.35	21.65	23.22	14.21	15.41	27.27	24.89	13.61	14.46
24014		0.94	18.71	0.74	-0.02	7.00	14.96	-0.30	-0.54	-0.86	-0.99	0.62	-0.84	-0.53	-0.47	-0.42	-0.56	-0.63	-0.67	-0.40	-0.41	-0.76	-0.70	-0.37	-0.44
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.24	-0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-0.87	-0.44	-1.38	0.00
LOVETT__3		-38.48	-881.95	-35.87	1.21	-328.45	-651.43	11.86	20.63	31.81	35.19	36.00	36.83	18.77	16.88	16.07	21.58	24.20	25.94	15.85	22.58	40.72	32.99	31.54	16.07
23632		-2.20	-34.68	-1.25	0.03	-11.74	-29.91	0.65	1.43	2.41	2.70	-1.66	2.05	1.42	1.25	1.22	1.67	1.92	2.05	1.25	1.31	2.30	2.09	1.03	1.18
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-57.42	-5.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.91	-11.26	-5.75	-17.90	0.00
LOVETT__4		-38.45	-881.47	-35.85	1.21	-328.28	-651.08	11.85	20.61	31.78	35.17	36.05	36.80	18.75	16.87	16.06	21.56	24.18	25.91	15.84	22.57	40.70	32.97	31.53	16.06
23642		-2.18	-34.19	-1.24	0.03	-11.57	-29.56	0.64	1.41	2.39	2.67	-1.64	2.02	1.40	1.23	1.21	1.65	1.89	2.02	1.23	1.29	2.27	2.07	1.02	1.16
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-57.46	-5.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.92	-11.27	-5.76	-17.90	0.00
LOVETT__5		-38.50	-882.26	-35.88	1.21	-328.60	-651.74	11.87	20.64	31.83	35.22	36.02	36.85	18.78	16.89	16.08	21.59	24.21	25.95	15.86	22.59	40.74	33.02	31.55	16.08
23593		-2.22	-34.98	-1.27	0.04	-11.89	-30.22	0.66	1.44	2.43	2.73	-1.67	2.07	1.43	1.26	1.23	1.68	1.93	2.06	1.25	1.32	2.32	2.12	1.04	1.19
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-57.46	-5.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.92	-11.27	-5.76	-17.90	0.00
LOWER RAQUET__HYD		-34.19	-812.54	-33.37	1.14	-304.43	-591.75	10.60	18.13	27.87	30.81	-18.70	27.96	16.50	14.94	14.07	18.74	21.03	22.59	13.78	14.43	25.49	23.62	11.85	14.14
24057		2.08	34.74	1.25	-0.04	12.27	29.77	-0.60	-1.07	-1.53	-1.69	1.10	-1.20	-0.85	-0.69	-0.78	-1.17	-1.25	-1.30	-0.82	-0.91	-1.62	-1.50	-0.69	-0.76
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.04	0.02	0.06	0.00
LOWER__HUDSON		-36.44	-868.88	-35.58	1.22	-324.85	-626.83	11.29	19.29	29.77	33.11	36.46	37.38	17.77	15.98	15.10	20.26	22.70	24.30	14.76	23.30	42.32	33.03	36.33	15.09
24059		-0.16	-21.60	-0.97	0.04	-8.14	-5.31	0.09	0.09	0.37	0.62	-0.46	0.81	0.42	0.34	0.24	0.35	0.42	0.41	0.15	0.15	0.34	0.31	0.17	0.19
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-56.68	-7.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.79	-14.83	-7.57	-23.56	0.00
MEDINA__POWER		-39.55	-904.00	-36.92	1.24	-338.88	-677.53	12.17	21.05	31.92	34.94	-14.22	31.97	18.59	16.87	16.12	21.51	23.99	25.72	15.81	17.59	31.37	28.32	16.44	16.11
24015		-3.28	-56.73	-2.30	0.06	-22.17	-56.01	0.97	1.84	2.53	2.44	-1.49	1.84	1.23	1.24	1.26	1.60	1.71	1.83	1.20	1.30	2.45	2.27	1.03	1.21
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	-1.76	-0.90	-2.80	0.00
MILLIKEN__1		-35.55	-827.60	-33.68	1.15	-307.56	-607.94	11.10	18.41	27.87	30.86	-11.55	28.89	16.44	14.98	14.48	19.00	21.13	22.52	14.06	15.72	27.45	24.69	15.12	14.16
		0.73	19.67	0.93	-0.03	9.14	13.58	-0.10	-0.79	-1.53	-1.63	0.96	-1.25	-0.91	-0.66	-0.37	-0.92	-1.15	-1.37	-0.55	-0.66	-1.65	-1.45	-0.56	-0.74

23584		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.25	-0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-1.94	-0.99	-3.08	0.00
MILLIKEN__2		-35.56	-827.93	-33.69	1.15	-307.69	-608.19	11.11	18.42	27.86	30.86	-11.55	28.88	16.44	14.97	14.47	18.99	21.13	22.52	14.05	15.71	27.44	24.68	15.12	14.15
23585		0.72	19.34	0.92	-0.03	9.01	13.33	-0.10	-0.79	-1.53	-1.64	0.96	-1.25	-0.91	-0.67	-0.38	-0.93	-1.16	-1.37	-0.56	-0.67	-1.65	-1.45	-0.56	-0.75
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.25	-0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-1.94	-0.99	-3.08	0.00
MILLIKEN__DIESEL		-35.56	-827.93	-33.69	1.15	-307.69	-608.19	11.11	18.42	27.86	30.86	-11.55	28.88	16.44	14.97	14.47	18.99	21.13	22.52	14.05	15.71	27.44	24.68	15.12	14.15
23629		0.72	19.34	0.92	-0.03	9.01	13.33	-0.10	-0.79	-1.53	-1.64	0.96	-1.25	-0.91	-0.67	-0.38	-0.93	-1.16	-1.37	-0.56	-0.67	-1.65	-1.45	-0.56	-0.75
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.25	-0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-1.94	-0.99	-3.08	0.00
MONGAUP__HYD		-38.34	-877.88	-35.77	1.21	-328.46	-651.19	11.86	20.57	31.68	35.06	34.52	36.66	18.61	16.72	15.94	21.39	23.95	25.73	15.70	22.42	40.54	32.89	31.44	16.02
23641		-2.06	-30.60	-1.16	0.03	-11.76	-29.67	0.65	1.37	2.28	2.57	-1.44	1.90	1.26	1.09	1.08	1.48	1.67	1.84	1.09	1.16	2.16	2.01	1.00	1.12
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-55.73	-5.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.89	-11.22	-5.73	-17.84	0.00
MONTAUK__DIESEL		-39.20	-893.33	-36.41	1.24	-326.63	-659.54	41.41	44.04	45.85	47.40	60.36	51.92	86.39	86.59	86.64	86.62	86.37	51.81	47.34	46.14	44.46	45.82	38.14	29.25
23721		-2.93	-46.05	-1.79	0.06	-21.42	-50.75	1.07	2.10	3.48	3.81	-2.06	2.70	1.85	1.60	1.56	2.14	2.48	2.62	1.54	1.58	3.24	3.21	1.63	1.96
		0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-82.18	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-25.31	-31.19	-29.20	-14.07	-17.47	-23.91	-12.39
N SALMON__HYD		-35.19	-832.40	-34.08	1.17	-311.63	-607.08	10.89	18.61	28.50	31.51	-19.37	28.37	16.84	15.18	14.44	19.29	21.63	23.24	14.22	14.90	26.26	24.36	12.04	14.43
24042		1.09	14.88	0.53	-0.01	5.08	14.44	-0.32	-0.59	-0.90	-0.99	0.67	-0.76	-0.51	-0.45	-0.41	-0.62	-0.65	-0.65	-0.39	-0.41	-0.79	-0.74	-0.39	-0.47
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.10	0.05	0.17	0.00
N.E._GEN_SANDY PD		-36.43	-855.83	-34.98	1.20	-319.87	-622.39	11.26	19.31	29.74	32.99	38.92	36.54	17.60	15.82	15.00	20.16	22.62	24.23	14.76	22.74	41.26	32.51	34.60	15.07
24062		-0.16	-8.55	-0.36	0.02	-3.16	-0.87	0.05	0.11	0.35	0.50	-0.37	0.51	0.25	0.18	0.14	0.24	0.34	0.34	0.15	0.17	0.37	0.34	0.17	0.18
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-59.05	-6.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.21	-13.73	-7.02	-21.82	0.00
NARROWS_GT1_1		-39.81	-906.78	-36.86	1.25	-338.68	-672.69	12.36	21.67	33.63	37.37	50.62	39.50	19.83	17.80	16.96	22.78	25.55	27.43	16.65	23.54	42.60	34.68	32.78	16.92
24228		-3.54	-59.50	-2.25	0.07	-21.97	-51.17	1.15	2.46	4.23	4.87	-2.65	3.69	2.47	2.16	2.10	2.87	3.27	3.54	2.05	2.12	3.90	3.63	1.82	2.02
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
NARROWS_GT1_2		-39.81	-906.78	-36.86	1.25	-338.68	-672.69	12.36	21.67	33.63	37.37	50.62	39.50	19.83	17.80	16.96	22.78	25.55	27.43	16.65	23.54	42.60	34.68	32.78	16.92
24229		-3.54	-59.50	-2.25	0.07	-21.97	-51.17	1.15	2.46	4.23	4.87	-2.65	3.69	2.47	2.16	2.10	2.87	3.27	3.54	2.05	2.12	3.90	3.63	1.82	2.02
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
NARROWS_GT1_3		-39.81	-906.78	-36.86	1.25	-338.68	-672.69	12.36	21.67	33.63	37.37	50.62	39.50	19.83	17.80	16.96	22.78	25.55	27.43	16.65	23.54	42.60	34.68	32.78	16.92
24230		-3.54	-59.50	-2.25	0.07	-21.97	-51.17	1.15	2.46	4.23	4.87	-2.65	3.69	2.47	2.16	2.10	2.87	3.27	3.54	2.05	2.12	3.90	3.63	1.82	2.02
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
NARROWS_GT1_4		-39.81	-906.78	-36.86	1.25	-338.68	-672.69	12.36	21.67	33.63	37.37	50.62	39.50	19.83	17.80	16.96	22.78	25.55	27.43	16.65	23.54	42.60	34.68	32.78	16.92
24231		-3.54	-59.50	-2.25	0.07	-21.97	-51.17	1.15	2.46	4.23	4.87	-2.65	3.69	2.47	2.16	2.10	2.87	3.27	3.54	2.05	2.12	3.90	3.63	1.82	2.02
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
NARROWS_GT1_5		-39.81	-906.78	-36.86	1.25	-338.68	-672.69	12.36	21.67	33.63	37.37	50.62	39.50	19.83	17.80	16.96	22.78	25.55	27.43	16.65	23.54	42.60	34.68	32.78	16.92
24232		-3.54	-59.50	-2.25	0.07	-21.97	-51.17	1.15	2.46	4.23	4.87	-2.65	3.69	2.47	2.16	2.10	2.87	3.27	3.54	2.05	2.12	3.90	3.63	1.82	2.02
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
NARROWS_GT1_6		-39.81	-906.78	-36.86	1.25	-338.68	-672.69	12.36	21.67	33.63	37.37	50.62	39.50	19.83	17.80	16.96	22.78	25.55	27.43	16.65	23.54	42.60	34.68	32.78	16.92

24233	-3.54	-59.50	-2.25	0.07	-21.97	-51.17	1.15	2.46	4.23	4.87	-2.65	3.69	2.47	2.16	2.10	2.87	3.27	3.54	2.05	2.12	3.90	3.63	1.82	2.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
NARROWS_GT1_7	-39.81	-906.78	-36.86	1.25	-338.68	-672.69	12.36	21.67	33.63	37.37	50.62	39.50	19.83	17.80	16.96	22.78	25.55	27.43	16.65	23.54	42.60	34.68	32.78	16.92	
24234	-3.54	-59.50	-2.25	0.07	-21.97	-51.17	1.15	2.46	4.23	4.87	-2.65	3.69	2.47	2.16	2.10	2.87	3.27	3.54	2.05	2.12	3.90	3.63	1.82	2.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
NARROWS_GT1_8	-39.81	-906.78	-36.86	1.25	-338.68	-672.69	12.36	21.67	33.63	37.37	50.62	39.50	19.83	17.80	16.96	22.78	25.55	27.43	16.65	23.54	42.60	34.68	32.78	16.92	
24235	-3.54	-59.50	-2.25	0.07	-21.97	-51.17	1.15	2.46	4.23	4.87	-2.65	3.69	2.47	2.16	2.10	2.87	3.27	3.54	2.05	2.12	3.90	3.63	1.82	2.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
NARROWS_GT1_GRP	-39.81	-906.78	-36.86	1.25	-338.68	-672.69	12.36	21.67	33.63	37.37	50.62	39.50	19.83	17.80	16.96	22.78	25.55	27.43	16.65	23.54	42.60	34.68	32.78	16.92	
23726	-3.54	-59.50	-2.25	0.07	-21.97	-51.17	1.15	2.46	4.23	4.87	-2.65	3.69	2.47	2.16	2.10	2.87	3.27	3.54	2.05	2.12	3.90	3.63	1.82	2.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
NARROWS_GT2_1	-39.81	-906.78	-36.86	1.25	-338.68	-672.69	12.36	21.67	33.63	37.37	50.62	39.50	19.83	17.80	16.96	22.78	25.55	27.43	16.65	23.54	42.60	34.68	32.78	16.92	
24236	-3.54	-59.50	-2.25	0.07	-21.97	-51.17	1.15	2.46	4.23	4.87	-2.65	3.69	2.47	2.16	2.10	2.87	3.27	3.54	2.05	2.12	3.90	3.63	1.82	2.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
NARROWS_GT2_2	-39.81	-906.78	-36.86	1.25	-338.68	-672.69	12.36	21.67	33.63	37.37	50.62	39.50	19.83	17.80	16.96	22.78	25.55	27.43	16.65	23.54	42.60	34.68	32.78	16.92	
24237	-3.54	-59.50	-2.25	0.07	-21.97	-51.17	1.15	2.46	4.23	4.87	-2.65	3.69	2.47	2.16	2.10	2.87	3.27	3.54	2.05	2.12	3.90	3.63	1.82	2.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
NARROWS_GT2_3	-39.81	-906.78	-36.86	1.25	-338.68	-672.69	12.36	21.67	33.63	37.37	50.62	39.50	19.83	17.80	16.96	22.78	25.55	27.43	16.65	23.54	42.60	34.68	32.78	16.92	
24238	-3.54	-59.50	-2.25	0.07	-21.97	-51.17	1.15	2.46	4.23	4.87	-2.65	3.69	2.47	2.16	2.10	2.87	3.27	3.54	2.05	2.12	3.90	3.63	1.82	2.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
NARROWS_GT2_4	-39.81	-906.78	-36.86	1.25	-338.68	-672.69	12.36	21.67	33.63	37.37	50.62	39.50	19.83	17.80	16.96	22.78	25.55	27.43	16.65	23.54	42.60	34.68	32.78	16.92	
24239	-3.54	-59.50	-2.25	0.07	-21.97	-51.17	1.15	2.46	4.23	4.87	-2.65	3.69	2.47	2.16	2.10	2.87	3.27	3.54	2.05	2.12	3.90	3.63	1.82	2.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
NARROWS_GT2_5	-39.81	-906.78	-36.86	1.25	-338.68	-672.69	12.36	21.67	33.63	37.37	50.62	39.50	19.83	17.80	16.96	22.78	25.55	27.43	16.65	23.54	42.60	34.68	32.78	16.92	
24240	-3.54	-59.50	-2.25	0.07	-21.97	-51.17	1.15	2.46	4.23	4.87	-2.65	3.69	2.47	2.16	2.10	2.87	3.27	3.54	2.05	2.12	3.90	3.63	1.82	2.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
NARROWS_GT2_6	-39.81	-906.78	-36.86	1.25	-338.68	-672.69	12.36	21.67	33.63	37.37	50.62	39.50	19.83	17.80	16.96	22.78	25.55	27.43	16.65	23.54	42.60	34.68	32.78	16.92	
24241	-3.54	-59.50	-2.25	0.07	-21.97	-51.17	1.15	2.46	4.23	4.87	-2.65	3.69	2.47	2.16	2.10	2.87	3.27	3.54	2.05	2.12	3.90	3.63	1.82	2.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
NARROWS_GT2_7	-39.81	-906.78	-36.86	1.25	-338.68	-672.69	12.36	21.67	33.63	37.37	50.62	39.50	19.83	17.80	16.96	22.78	25.55	27.43	16.65	23.54	42.60	34.68	32.78	16.92	
24242	-3.54	-59.50	-2.25	0.07	-21.97	-51.17	1.15	2.46	4.23	4.87	-2.65	3.69	2.47	2.16	2.10	2.87	3.27	3.54	2.05	2.12	3.90	3.63	1.82	2.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
NARROWS_GT2_8	-39.81	-906.78	-36.86	1.25	-338.68	-672.69	12.36	21.67	33.63	37.37	50.62	39.50	19.83	17.80	16.96	22.78	25.55	27.43	16.65	23.54	42.60	34.68	32.78	16.92	
24243	-3.54	-59.50	-2.25	0.07	-21.97	-51.17	1.15	2.46	4.23	4.87	-2.65	3.69	2.47	2.16	2.10	2.87	3.27	3.54	2.05	2.12	3.90	3.63	1.82	2.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00

NARROWS_GT2_GRP	-39.81	-906.78	-36.86	1.25	-338.68	-672.69	12.36	21.67	33.63	37.37	50.62	39.50	19.83	17.80	16.96	22.78	25.55	27.43	16.65	23.54	42.60	34.68	32.78	16.92
23741	-3.54	-59.50	-2.25	0.07	-21.97	-51.17	1.15	2.46	4.23	4.87	-2.65	3.69	2.47	2.16	2.10	2.87	3.27	3.54	2.05	2.12	3.90	3.63	1.82	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
NEG CAPITAL___MECHNVIL	-36.44	-868.88	-35.58	1.22	-324.85	-626.83	11.29	19.29	29.77	33.11	36.79	37.40	17.77	15.98	15.10	20.26	22.70	24.30	14.76	23.33	42.37	33.06	36.42	15.09
23645	-0.16	-21.60	-0.97	0.04	-8.14	-5.31	0.09	0.09	0.37	0.62	-0.46	0.81	0.42	0.34	0.24	0.35	0.42	0.41	0.15	0.15	0.34	0.31	0.17	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-57.02	-7.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.81	-14.88	-7.60	-23.65	0.00
NEG CENTRAL_HIGH_ACRES	-35.58	-827.55	-33.53	1.15	-304.37	-607.75	10.96	18.44	27.74	30.52	-13.75	28.89	16.36	14.98	14.42	19.12	21.18	22.39	13.87	15.21	26.72	24.22	13.81	14.12
23767	0.69	19.73	1.09	-0.03	12.34	13.77	-0.24	-0.76	-1.65	-1.98	1.27	-0.95	-1.00	-0.65	-0.43	-0.79	-1.11	-1.50	-0.73	-0.84	-1.73	-1.59	-0.85	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.74	-0.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	-1.30	-0.66	-2.06	0.00
NEG CENTRAL___INDECK	-37.28	-864.59	-35.32	1.19	-323.23	-640.76	11.42	19.51	29.18	31.88	-11.84	29.04	16.54	15.06	14.38	19.33	21.49	23.43	14.36	16.05	28.34	25.32	15.57	14.39
23768	-1.01	-17.32	-0.71	0.01	-6.52	-19.24	0.21	0.30	-0.22	-0.61	0.51	-1.11	-0.81	-0.58	-0.48	-0.59	-0.80	-0.46	-0.25	-0.42	-0.94	-0.91	-0.40	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.42	-0.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.11	-2.12	-1.08	-3.37	0.00
NEG CENTRAL___SENECA	-36.49	-846.77	-34.61	1.17	-316.36	-624.08	11.16	18.99	29.12	31.94	-13.67	29.02	16.61	15.16	14.51	19.41	21.56	23.02	14.21	15.83	27.93	25.16	14.82	14.36
23627	-0.21	0.51	0.01	-0.01	0.34	-2.56	-0.05	-0.22	-0.27	-0.55	0.40	-0.97	-0.74	-0.48	-0.35	-0.50	-0.72	-0.87	-0.40	-0.38	-0.86	-0.82	-0.37	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.69	-0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	-1.63	-0.83	-2.59	0.00
NEG NORTH_FLCN_SEA	-38.60	-895.49	-36.48	1.24	-333.84	-658.88	12.06	20.61	31.42	34.74	-21.60	31.07	18.49	16.79	16.06	21.35	23.81	25.45	15.63	16.36	28.73	26.77	13.13	15.75
23793	-2.32	-48.21	-1.86	0.06	-17.13	-37.36	0.85	1.41	2.02	2.25	-1.45	1.95	1.13	1.15	1.20	1.44	1.52	1.56	1.02	1.06	1.71	1.69	0.75	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.14	0.07	0.22	0.00
NEG NORTH_KES_CHATEGAY	-35.16	-826.38	-33.82	1.16	-310.23	-606.53	10.91	18.65	28.52	31.55	-19.54	28.44	16.87	15.20	14.41	19.29	21.60	23.17	14.13	14.76	26.11	24.22	12.05	14.43
23792	1.11	20.90	0.79	-0.02	6.48	14.99	-0.30	-0.55	-0.88	-0.95	0.58	-0.68	-0.49	-0.44	-0.45	-0.62	-0.68	-0.72	-0.48	-0.53	-0.92	-0.86	-0.35	-0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.13	0.07	0.20	0.00
NEG NORTH_SRNC_HYD	-34.88	-820.47	-33.58	1.15	-308.08	-601.85	10.83	18.53	28.39	31.41	-19.46	28.27	16.77	15.10	14.32	19.20	21.50	23.07	14.04	14.69	26.00	24.12	12.02	14.32
23628	1.40	26.81	1.03	-0.03	8.63	19.67	-0.38	-0.67	-1.00	-1.09	0.69	-0.85	-0.59	-0.54	-0.54	-0.71	-0.78	-0.82	-0.56	-0.60	-1.02	-0.96	-0.37	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.13	0.07	0.21	0.00
NEG NORTH___ALICE_FALLS	-36.28	-847.28	-34.62	1.18	-316.71	-621.52	11.21	19.20	29.40	32.50	-19.76	29.19	17.35	15.63	14.86	19.91	22.28	23.89	14.61	15.36	27.16	25.15	12.60	14.89
23915	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	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	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___LWR_SARANAC	-36.28	-847.28	-34.62	1.18	-316.71	-621.52	11.21	19.20	29.40	32.50	-19.76	29.19	17.35	15.63	14.86	19.91	22.28	23.89	14.61	15.36	27.16	25.15	12.60	14.89
23913	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	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	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST_LEA_LOCKPORT	-36.78	-850.81	-34.78	1.17	-317.68	-631.49	11.09	18.79	28.07	30.60	-12.26	28.64	16.87	15.25	14.55	19.56	21.84	23.54	14.46	16.03	28.29	25.40	14.93	14.66
23791	-0.51	-3.54	-0.17	-0.01	-0.97	-9.97	-0.12	-0.41	-1.33	-1.89	1.24	-1.39	-0.48	-0.38	-0.31	-0.35	-0.45	-0.35	-0.15	-0.17	-0.45	-0.55	-0.19	-0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.27	-0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.83	-1.59	-0.81	-2.52	0.00



NEG WEST__LANCASTR	-36.52	-840.22	-34.36	1.15	-314.90	-626.82	11.09	18.90	28.34	30.90	-11.21	28.64	16.68	15.04	14.35	19.28	21.53	23.22	14.28	16.07	28.51	25.52	15.29	14.57
23811	-0.24	7.05	0.26	-0.02	1.81	-5.30	-0.12	-0.30	-1.05	-1.59	1.08	-1.55	-0.68	-0.59	-0.51	-0.63	-0.76	-0.67	-0.33	-0.29	-0.54	-0.60	-0.33	-0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.48	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-1.90	-0.97	-3.01	0.00
NEG_PENN_ALLEGHNY	-35.40	-810.43	-33.17	1.12	-305.20	-607.47	10.82	18.52	27.96	30.50	-4.62	28.68	16.14	14.46	13.78	18.53	20.77	22.43	13.81	16.62	29.74	25.89	17.95	14.22
23528	0.88	36.84	1.45	-0.06	11.50	14.05	-0.39	-0.68	-1.44	-1.99	1.37	-2.36	-1.22	-1.17	-1.08	-1.38	-1.52	-1.46	-0.80	-0.71	-1.17	-1.18	-0.62	-0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.78	-1.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.97	-3.75	-1.92	-5.96	0.00
NEPA__ENERGY	-36.65	-837.76	-34.27	1.15	-314.88	-629.49	11.23	19.28	29.09	31.78	-11.28	29.28	16.91	15.32	14.67	19.59	21.78	23.36	14.43	16.34	29.17	26.06	15.83	14.81
23901	-0.37	9.51	0.35	-0.02	1.82	-7.97	0.03	0.07	-0.30	-0.72	0.42	-0.98	-0.44	-0.31	-0.19	-0.32	-0.50	-0.53	-0.17	-0.11	-0.06	-0.15	-0.07	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.07	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.09	-2.08	-1.06	-3.30	0.00
NEVERSINK__HYD	-38.24	-887.99	-36.32	1.23	-331.21	-653.33	11.79	20.22	30.95	34.29	14.10	34.67	18.25	16.40	15.63	20.98	23.47	25.22	15.42	20.46	36.89	30.74	26.68	15.64
23608	-1.96	-40.72	-1.70	0.05	-14.50	-31.81	0.58	1.01	1.55	1.79	-1.09	1.34	0.90	0.77	0.77	1.07	1.19	1.33	0.81	0.72	1.41	1.33	0.84	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.96	-4.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.37	-8.33	-4.26	-13.24	0.00
NIAGARA__	-37.23	-862.07	-35.16	1.18	-320.22	-636.96	11.18	18.87	28.34	30.94	-12.42	28.86	16.50	15.02	14.38	19.34	21.49	23.07	14.18	15.69	27.50	24.79	14.60	14.44
23760	-0.96	-14.79	-0.54	0.00	-3.52	-15.44	-0.02	-0.33	-1.05	-1.55	1.05	-1.18	-0.85	-0.61	-0.48	-0.57	-0.79	-0.82	-0.42	-0.51	-1.25	-1.18	-0.54	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.29	-0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-1.59	-0.82	-2.54	0.00
NINE_MILE_1	-35.27	-823.56	-33.65	1.14	-307.65	-604.31	10.87	18.60	28.41	31.36	-16.48	28.52	16.74	15.10	14.37	19.26	21.54	23.09	14.14	15.25	26.97	24.68	13.30	14.40
23575	1.00	23.72	0.97	-0.03	9.05	17.21	-0.33	-0.60	-0.99	-1.14	0.70	-1.01	-0.61	-0.53	-0.49	-0.65	-0.74	-0.80	-0.47	-0.49	-0.89	-0.83	-0.42	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.58	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-0.70	-0.36	-1.12	0.00
NINE_MILE_2	-35.20	-821.85	-33.58	1.14	-307.01	-603.04	10.85	18.56	28.35	31.30	-16.46	28.47	16.71	15.07	14.34	19.22	21.50	23.05	14.11	15.22	26.91	24.63	13.27	14.38
23744	1.08	25.43	1.04	-0.04	9.70	18.48	-0.36	-0.64	-1.04	-1.20	0.74	-1.07	-0.64	-0.56	-0.52	-0.69	-0.78	-0.84	-0.50	-0.51	-0.94	-0.87	-0.45	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.57	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-0.70	-0.36	-1.11	0.00
NM CAPITAL__NUG	-36.44	-868.88	-35.58	1.22	-324.85	-626.83	11.29	19.29	29.77	33.11	36.46	37.38	17.77	15.98	15.10	20.26	22.70	24.30	14.76	23.30	42.32	33.03	36.33	15.09
23643	-0.16	-21.60	-0.97	0.04	-8.14	-5.31	0.09	0.09	0.37	0.62	-0.46	0.81	0.42	0.34	0.24	0.35	0.42	0.41	0.15	0.15	0.34	0.31	0.17	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-56.68	-7.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.79	-14.83	-7.57	-23.56	0.00
NM CENTRAL__NUG	-35.19	-832.40	-34.08	1.17	-311.63	-607.08	10.89	18.61	28.50	31.51	-16.29	28.80	16.84	15.18	14.44	19.29	21.63	23.24	14.22	15.34	27.11	24.79	13.39	14.43
23634	1.09	14.88	0.53	-0.01	5.08	14.44	-0.32	-0.59	-0.90	-0.99	0.67	-0.76	-0.51	-0.45	-0.41	-0.62	-0.65	-0.65	-0.39	-0.41	-0.79	-0.74	-0.39	-0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.81	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-0.74	-0.38	-1.18	0.00
NM MOHAWK__NUG	-36.56	-852.98	-34.84	1.18	-318.64	-625.66	11.30	19.37	29.69	32.83	-20.75	29.30	17.52	15.78	15.00	20.11	22.51	24.13	14.75	15.38	27.18	25.28	12.30	15.03
23633	-0.28	-5.71	-0.22	0.01	-1.93	-4.13	0.09	0.17	0.30	0.34	-0.20	0.25	0.17	0.15	0.14	0.20	0.23	0.24	0.14	0.16	0.30	0.27	0.13	0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.78	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.27	0.14	0.43	0.00
NM NORTH__NUG	-35.37	-831.74	-34.06	1.16	-312.05	-609.87	10.96	18.72	28.60	31.64	-19.57	28.59	16.92	15.26	14.46	19.32	21.63	23.21	14.16	14.79	26.13	24.25	12.05	14.51
24055	0.91	15.54	0.55	-0.01	4.66	11.65	-0.25	-0.49	-0.79	-0.85	0.52	-0.54	-0.43	-0.37	-0.40	-0.59	-0.65	-0.68	-0.44	-0.51	-0.90	-0.84	-0.37	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.12	0.06	0.19	0.00
NM WEST__NUG	-37.39	-865.64	-35.30	1.19	-321.51	-639.64	11.24	18.99	28.54	31.17	-12.49	29.09	16.64	15.15	14.50	19.50	21.67	23.24	14.28	15.81	27.74	25.00	14.72	14.54
23774	-1.12	-18.36	-0.68	0.01	-4.80	-18.12	0.03	-0.21	-0.85	-1.32	0.89	-0.95	-0.72	-0.48	-0.35	-0.41	-0.62	-0.65	-0.32	-0.40	-1.03	-0.97	-0.45	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.38	-0.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	-1.61	-0.82	-2.56	0.00

NM_ST_REGIS___HYD	-34.48	-817.42	-33.55	1.15	-306.39	-596.18	10.70	18.30	28.11	31.08	-18.91	28.17	16.64	15.05	14.19	18.92	21.22	22.79	13.90	14.55	25.71	23.84	11.95	14.24	
24053	1.80	29.86	1.07	-0.03	10.32	25.34	-0.51	-0.91	-1.29	-1.42	0.93	-0.99	-0.71	-0.58	-0.67	-0.99	-1.06	-1.10	-0.71	-0.78	-1.39	-1.28	-0.57	-0.65	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.05	0.03	0.08	0.00	
NORTHPORT___1	-39.26	-893.95	-36.58	1.24	-326.38	-659.08	41.45	44.11	45.86	47.24	60.35	51.82	86.30	86.48	86.54	86.50	86.31	50.78	47.30	46.12	44.72	45.69	38.00	29.18	
23551	-2.99	-46.67	-1.96	0.06	-21.18	-50.29	1.11	2.17	3.48	3.65	-2.07	2.59	1.76	1.49	1.46	2.01	2.42	2.55	1.54	1.56	3.49	3.08	1.49	1.89	
	0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-82.18	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-24.34	-31.16	-29.20	-14.07	-17.47	-23.91	-12.39	
NORTHPORT___2	-39.28	-894.03	-36.54	1.24	-326.05	-658.44	41.43	44.10	45.85	47.26	60.34	51.87	86.33	86.51	86.57	86.54	86.35	50.81	47.32	46.13	44.71	45.68	37.99	29.17	
23552	-3.00	-46.75	-1.93	0.06	-20.85	-49.65	1.09	2.16	3.48	3.67	-2.08	2.64	1.79	1.52	1.48	2.05	2.46	2.58	1.56	1.57	3.48	3.07	1.48	1.89	
	0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-82.18	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-24.34	-31.16	-29.20	-14.07	-17.47	-23.91	-12.39	
NORTHPORT___3	-39.12	-891.63	-36.34	1.24	-326.61	-659.56	41.39	44.00	45.76	47.32	60.39	51.87	86.36	86.57	86.62	86.59	86.33	48.17	47.18	46.10	44.37	45.82	38.17	29.27	
23553	-2.84	-44.35	-1.73	0.06	-21.41	-50.77	1.05	2.06	3.39	3.73	-2.03	2.65	1.82	1.58	1.53	2.10	2.43	2.57	1.51	1.54	3.14	3.20	1.66	1.98	
	0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-82.18	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-21.71	-31.07	-29.20	-14.07	-17.47	-23.91	-12.39	
NORTHPORT___4	-39.20	-893.33	-36.41	1.24	-326.63	-659.54	41.41	44.04	45.85	47.40	60.36	51.92	86.39	86.59	86.64	86.62	86.37	48.22	47.22	46.14	44.46	45.82	38.14	29.25	
23650	-2.93	-46.05	-1.79	0.06	-21.42	-50.75	1.07	2.10	3.48	3.81	-2.06	2.70	1.85	1.60	1.56	2.14	2.48	2.62	1.54	1.58	3.24	3.21	1.63	1.96	
	0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-82.18	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-21.71	-31.07	-29.20	-14.07	-17.47	-23.91	-12.39	
NORTHPORT___IC	-39.20	-893.33	-36.41	1.24	-326.63	-659.54	41.41	44.04	45.85	47.40	60.36	51.92	86.39	86.59	86.64	86.62	86.37	50.84	47.31	46.14	44.46	45.82	38.14	29.25	
23718	-2.93	-46.05	-1.79	0.06	-21.42	-50.75	1.07	2.10	3.48	3.81	-2.06	2.70	1.85	1.60	1.56	2.14	2.48	2.62	1.54	1.58	3.24	3.21	1.63	1.96	
	0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-82.18	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-24.34	-31.16	-29.20	-14.07	-17.47	-23.91	-12.39	
NSINS_S_GLNS_FALLS	-35.57	-845.57	-34.62	1.19	-316.41	-607.56	10.99	18.70	28.98	32.34	38.81	36.86	17.33	15.61	14.81	19.90	22.28	23.87	14.39	23.12	42.00	32.52	36.42	14.88	
23858	0.71	1.71	0.00	0.01	0.30	13.96	-0.22	-0.50	-0.41	-0.16	0.12	0.13	-0.02	-0.02	-0.05	-0.01	0.00	-0.02	-0.22	-0.20	-0.30	-0.36	-0.25	-0.01	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-58.45	-7.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.95	-15.15	-7.74	-24.08	0.00	
NYISO_LBMP_REFERENCE	-36.28	-847.28	-34.62	1.18	-316.71	-621.52	11.21	19.20	29.40	32.50	-19.76	29.19	17.35	15.63	14.86	19.91	22.28	23.89	14.61	15.36	27.16	25.15	12.60	14.89	
24008	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	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	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NYPA___HOLTSVILL	-39.63	-900.40	-36.76	1.25	-327.81	-662.15	41.50	44.22	46.09	47.58	60.15	52.17	86.49	86.63	86.68	86.69	86.56	51.94	47.53	46.30	45.01	45.99	38.13	29.31	
23794	-3.36	-53.12	-2.14	0.07	-22.60	-53.36	1.16	2.28	3.71	3.99	-2.27	2.95	1.95	1.64	1.59	2.20	2.67	2.78	1.73	1.74	3.78	3.38	1.62	2.02	
	0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-82.18	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-25.27	-31.19	-29.20	-14.07	-17.47	-23.91	-12.39	
O.H_GEN_BRUCE	-37.21	-860.37	-35.10	1.18	-320.37	-636.48	11.25	19.08	28.76	31.46	-12.24	29.25	16.79	15.23	14.56	19.57	21.80	23.42	14.39	16.02	28.18	25.35	15.07	14.65	
24063	-0.93	-13.10	-0.48	0.00	-3.66	-14.96	0.04	-0.12	-0.63	-1.04	0.71	-0.85	-0.57	-0.41	-0.30	-0.34	-0.49	-0.47	-0.22	-0.27	-0.73	-0.69	-0.32	-0.24	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.82	-0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.92	-1.75	-0.90	-2.78	0.00
OAK ORCHARD___HYD	-37.34	-865.08	-35.27	1.19	-321.66	-638.06	11.31	19.17	28.89	31.66	-14.18	29.30	16.92	15.38	14.72	19.77	21.98	23.56	14.46	15.90	27.95	25.34	14.51	14.72	
24046	-1.06	-17.80	-0.65	0.01	-4.95	-16.54	0.10	-0.03	-0.51	-0.83	0.54	-0.58	-0.43	-0.25	-0.14	-0.14	-0.30	-0.33	-0.14	-0.17	-0.56	-0.50	-0.25	-0.17	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.04	-0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-1.36	-0.69	-2.16	0.00
ONONDAGA_REF_OCCRA	-35.87	-840.58	-34.37	1.17	-314.17	-615.61	11.06	18.87	28.79	31.76	-15.35	29.11	16.96	15.30	14.58	19.51	21.85	23.42	14.37	15.68	27.74	25.27	14.06	14.63	
23987	0.40	6.70	0.25	-0.01	2.54	5.91	-0.15	-0.33	-0.60	-0.74	0.45	-0.62	-0.39	-0.33	-0.28	-0.40	-0.44	-0.47	-0.24	-0.24	-0.48	-0.42	-0.22	-0.26	

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.97	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	-1.06	-0.54	-1.68	0.00
ONONDAGA__COGEN	-35.73	-835.26	-34.14	1.16	-312.08	-612.69	11.01	18.80	28.66	31.60	-15.15	28.96	16.87	15.23	14.52	19.44	21.74	23.30	14.29	15.62	27.61	25.12	14.03	14.53	
23986	0.55	12.02	0.48	-0.02	4.63	8.83	-0.20	-0.40	-0.73	-0.89	0.57	-0.78	-0.48	-0.40	-0.33	-0.47	-0.55	-0.59	-0.32	-0.32	-0.65	-0.59	-0.32	-0.36	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.04	-0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-1.10	-0.56	-1.75	0.00
OSWEGATCHIE__HYD	-34.44	-822.17	-33.77	1.16	-308.36	-597.24	10.71	18.27	28.09	31.07	-18.39	28.26	16.62	15.01	14.18	18.92	21.23	22.82	13.94	14.68	25.94	23.99	12.15	14.23	
24044	1.83	25.11	0.85	-0.02	8.35	24.28	-0.50	-0.93	-1.30	-1.43	0.96	-0.97	-0.73	-0.62	-0.68	-0.99	-1.05	-1.07	-0.67	-0.73	-1.29	-1.20	-0.58	-0.67	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.08	-0.04	-0.13	0.00
OSWEGO__5	-35.52	-829.89	-33.91	1.15	-310.08	-608.80	10.95	18.73	28.60	31.58	-16.21	28.78	16.86	15.21	14.47	19.39	21.69	23.25	14.24	15.41	27.26	24.91	13.55	14.50	
23606	0.76	17.39	0.71	-0.02	6.62	12.72	-0.26	-0.47	-0.79	-0.92	0.57	-0.81	-0.50	-0.43	-0.39	-0.52	-0.59	-0.64	-0.37	-0.38	-0.71	-0.65	-0.34	-0.39	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.98	-0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-0.81	-0.42	-1.29	0.00
OSWEGO__6	-35.52	-829.88	-33.91	1.15	-310.06	-608.80	10.95	18.73	28.61	31.58	-16.21	28.78	16.86	15.21	14.47	19.39	21.69	23.25	14.24	15.41	27.26	24.91	13.55	14.51	
23613	0.76	17.40	0.71	-0.02	6.64	12.72	-0.25	-0.47	-0.79	-0.92	0.57	-0.81	-0.49	-0.43	-0.38	-0.52	-0.59	-0.64	-0.37	-0.38	-0.71	-0.65	-0.34	-0.39	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.98	-0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-0.81	-0.42	-1.29	0.00
OXBOW__	-37.31	-863.21	-35.20	1.18	-320.75	-638.16	11.25	19.04	28.62	31.16	-12.50	29.12	16.64	15.17	14.55	19.54	21.69	23.21	14.25	15.85	27.88	25.09	14.75	14.55	
24026	-1.04	-15.93	-0.58	0.01	-4.04	-16.64	0.04	-0.16	-0.78	-1.33	0.82	-0.93	-0.71	-0.46	-0.31	-0.37	-0.59	-0.68	-0.35	-0.36	-0.90	-0.88	-0.43	-0.34	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.43	-0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	-1.62	-0.83	-2.58	0.00
PEEKSKILL__	-38.84	-887.64	-36.13	1.22	-331.64	-657.84	12.02	20.93	32.34	35.85	49.67	38.31	19.04	17.11	16.29	21.88	24.52	26.32	16.04	22.88	41.40	33.59	32.08	16.34	
23653	-2.57	-40.36	-1.52	0.04	-14.93	-36.32	0.81	1.73	2.95	3.36	-1.87	2.54	1.69	1.47	1.44	1.97	2.24	2.43	1.44	1.51	2.80	2.60	1.29	1.44	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-71.31	-6.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.01	-11.44	-5.84	-18.18	0.00
PJM_GEN_KEYSTONE	-36.21	-834.03	-34.06	1.15	-312.26	-619.68	11.09	18.99	28.79	31.57	-10.12	29.35	16.76	15.13	14.44	19.38	21.65	23.28	14.31	16.33	28.97	25.81	16.10	14.59	
24065	0.06	13.25	0.56	-0.03	4.44	1.84	-0.12	-0.21	-0.60	-0.93	0.58	-1.05	-0.59	-0.51	-0.42	-0.53	-0.63	-0.61	-0.30	-0.29	-0.58	-0.56	-0.30	-0.30	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.06	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	-2.39	-1.22	-3.80	0.00
PLEASANTVLY__LBMP	-38.09	-876.75	-35.74	1.21	-327.44	-646.63	11.75	20.30	31.20	34.50	47.12	36.66	18.38	16.54	15.74	21.13	23.64	25.35	15.49	22.59	40.85	32.86	32.34	15.77	
24000	-1.82	-29.48	-1.13	0.03	-10.73	-25.11	0.54	1.10	1.81	2.01	-1.32	1.53	1.02	0.90	0.89	1.22	1.36	1.46	0.89	0.96	1.76	1.62	0.78	0.88	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-68.20	-5.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.26	-11.93	-6.09	-18.95	0.00
POLETTI__	-39.31	-895.33	-36.42	1.23	-334.43	-663.98	12.17	21.27	32.95	36.58	51.04	38.78	19.31	17.30	16.48	22.14	24.86	26.71	16.22	23.15	41.98	34.12	32.52	16.64	
23519	-3.03	-48.05	-1.80	0.05	-17.72	-42.46	0.96	2.06	3.55	4.08	-2.23	2.97	1.96	1.67	1.62	2.23	2.58	2.82	1.62	1.72	3.28	3.07	1.57	1.74	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
PORT_JEFF_3	-39.57	-898.70	-36.68	1.24	-327.09	-660.76	41.46	44.06	45.69	47.08	60.48	51.76	86.24	86.41	86.47	86.42	86.23	51.58	47.30	46.06	44.72	45.68	38.00	29.25	
23555	-3.30	-51.42	-2.07	0.07	-21.89	-51.97	1.12	2.12	3.32	3.49	-1.95	2.53	1.70	1.42	1.39	1.93	2.34	2.39	1.51	1.50	3.49	3.07	1.50	1.97	
	0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-82.18	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-25.30	-31.19	-29.20	-14.07	-17.47	-23.91	-12.39	
PORT_JEFF_4	-39.54	-898.36	-36.67	1.24	-327.03	-660.61	41.44	44.02	45.67	47.08	60.47	51.75	86.24	86.41	86.47	86.40	86.23	51.61	47.31	46.05	44.67	45.66	37.98	29.21	
23616	-3.27	-51.08	-2.05	0.07	-21.83	-51.83	1.10	2.08	3.29	3.50	-1.95	2.53	1.70	1.42	1.38	1.91	2.34	2.43	1.51	1.49	3.45	3.05	1.47	1.92	
	0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-82.18	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-25.30	-31.19	-29.20	-14.07	-17.47	-23.91	-12.39	
PORT_JEFF_IC	-39.64	-900.12	-36.74	1.24	-327.64	-661.87	41.49	44.14	45.86	47.28	60.35	51.94	86.35	86.51	86.56	86.54	86.37	51.74	47.40	46.16	44.87	45.83	38.07	29.30	
	-3.36	-52.84	-2.13	0.07	-22.44	-53.08	1.15	2.20	3.49	3.69	-2.07	2.71	1.81	1.52	1.48	2.05	2.48	2.54	1.60	1.60	3.64	3.22	1.56	2.01	

23713		0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-82.18	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-25.31	-31.19	-29.20	-14.07	-17.47	-23.91	-12.39
PROJECT__ORANGE		-35.98	-843.28	-34.48	1.17	-315.13	-617.27	11.09	18.94	28.92	31.91	-15.68	29.22	17.04	15.37	14.63	19.58	21.93	23.51	14.41	15.66	27.71	25.33	13.92	14.70
23990		0.30	4.00	0.14	0.00	1.58	4.25	-0.12	-0.27	-0.47	-0.58	0.37	-0.47	-0.31	-0.27	-0.23	-0.34	-0.35	-0.38	-0.20	-0.20	-0.38	-0.29	-0.16	-0.19
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	-0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.93	-0.48	-1.48	0.00
PYRITES__HYD		-34.88	-834.82	-34.33	1.18	-313.53	-606.02	10.85	18.56	28.54	31.58	-19.19	28.79	16.92	15.29	14.42	19.23	21.58	23.18	14.13	14.78	26.12	24.21	12.13	14.46
24023		1.40	12.46	0.28	0.00	3.17	15.50	-0.36	-0.64	-0.85	-0.91	0.64	-0.37	-0.43	-0.35	-0.43	-0.68	-0.71	-0.71	-0.48	-0.56	-0.99	-0.91	-0.40	-0.44
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.05	0.02	0.07	0.00
RANKINE__		-37.76	-870.95	-35.53	1.20	-324.26	-645.85	11.44	19.45	29.33	32.02	-12.54	29.73	17.02	15.48	14.83	19.90	22.10	23.68	14.55	16.20	28.60	25.75	15.18	14.84
23646		-1.48	-23.68	-0.91	0.02	-7.56	-24.33	0.23	0.25	-0.07	-0.48	0.34	-0.38	-0.34	-0.15	-0.03	-0.01	-0.18	-0.21	-0.05	-0.07	-0.27	-0.27	-0.16	-0.05
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.88	-0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-1.72	-0.88	-2.73	0.00
RAVENS GT4-7__		-39.67	-904.57	-36.78	1.24	-337.93	-670.91	12.32	21.58	33.46	37.15	48.07	39.31	19.70	17.68	16.84	22.63	25.38	27.24	16.55	23.44	42.42	34.50	32.70	16.83
23728		-3.39	-57.29	-2.16	0.07	-21.23	-49.39	1.11	2.37	4.07	4.66	-2.51	3.50	2.35	2.05	1.99	2.71	3.10	3.35	1.94	2.01	3.71	3.45	1.74	1.93
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-70.34	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
RAVENSWD GT2__		-39.36	-896.97	-36.49	1.23	-335.07	-665.25	12.19	21.31	33.00	36.64	51.00	38.93	19.43	17.45	16.62	22.32	25.03	26.88	16.35	23.25	42.10	34.21	32.54	16.66
23730		-3.08	-49.69	-1.87	0.06	-18.37	-43.73	0.98	2.10	3.61	4.14	-2.28	3.12	2.08	1.81	1.76	2.41	2.75	2.99	1.75	1.82	3.40	3.16	1.59	1.77
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.04	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
RAVENSWD GT3__		-39.36	-896.97	-36.49	1.23	-335.07	-665.25	12.19	21.31	33.00	36.64	51.00	38.93	19.43	17.45	16.62	22.32	25.03	26.88	16.35	23.25	42.10	34.21	32.54	16.66
23733		-3.08	-49.69	-1.87	0.06	-18.37	-43.73	0.98	2.10	3.61	4.14	-2.28	3.12	2.08	1.81	1.76	2.41	2.75	2.99	1.75	1.82	3.40	3.16	1.59	1.77
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.04	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
RAVENSWOOD_GT2_1 TEMP GRP		-39.36	-896.97	-36.49	1.23	-335.07	-665.25	12.19	21.31	33.00	36.64	51.00	38.93	19.43	17.45	16.62	22.32	25.03	26.88	16.35	23.25	42.10	34.21	32.54	16.66
24244		-3.08	-49.69	-1.87	0.06	-18.37	-43.73	0.98	2.10	3.61	4.14	-2.28	3.12	2.08	1.81	1.76	2.41	2.75	2.99	1.75	1.82	3.40	3.16	1.59	1.77
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.04	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
RAVENSWOOD_GT2_2		-39.36	-896.97	-36.49	1.23	-335.07	-665.25	12.19	21.31	33.00	36.64	51.00	38.93	19.43	17.45	16.62	22.32	25.03	26.88	16.35	23.25	42.10	34.21	32.54	16.66
24245		-3.08	-49.69	-1.87	0.06	-18.37	-43.73	0.98	2.10	3.61	4.14	-2.28	3.12	2.08	1.81	1.76	2.41	2.75	2.99	1.75	1.82	3.40	3.16	1.59	1.77
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.04	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
RAVENSWOOD_GT2_3		-39.36	-896.97	-36.49	1.23	-335.07	-665.25	12.19	21.31	33.00	36.64	51.00	38.93	19.43	17.45	16.62	22.32	25.03	26.88	16.35	23.25	42.10	34.21	32.54	16.66
24246		-3.08	-49.69	-1.87	0.06	-18.37	-43.73	0.98	2.10	3.61	4.14	-2.28	3.12	2.08	1.81	1.76	2.41	2.75	2.99	1.75	1.82	3.40	3.16	1.59	1.77
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.04	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
RAVENSWOOD_GT2_4		-39.36	-896.97	-36.49	1.23	-335.07	-665.25	12.19	21.31	33.00	36.64	51.00	38.93	19.43	17.45	16.62	22.32	25.03	26.88	16.35	23.25	42.10	34.21	32.54	16.66
24247		-3.08	-49.69	-1.87	0.06	-18.37	-43.73	0.98	2.10	3.61	4.14	-2.28	3.12	2.08	1.81	1.76	2.41	2.75	2.99	1.75	1.82	3.40	3.16	1.59	1.77
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.04	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
RAVENSWOOD_GT3_1 TEMP GRP		-39.36	-896.97	-36.49	1.23	-335.07	-665.25	12.19	21.31	33.00	36.64	51.00	38.93	19.43	17.45	16.62	22.32	25.03	26.88	16.35	23.25	42.10	34.21	32.54	16.66
24248		-3.08	-49.69	-1.87	0.06	-18.37	-43.73	0.98	2.10	3.61	4.14	-2.28	3.12	2.08	1.81	1.76	2.41	2.75	2.99	1.75	1.82	3.40	3.16	1.59	1.77
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.04	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00

RAVENSWOOD_GT3_2	-39.36	-896.97	-36.49	1.23	-335.07	-665.25	12.19	21.31	33.00	36.64	51.00	38.93	19.43	17.45	16.62	22.32	25.03	26.88	16.35	23.25	42.10	34.21	32.54	16.66
24249	-3.08	-49.69	-1.87	0.06	-18.37	-43.73	0.98	2.10	3.61	4.14	-2.28	3.12	2.08	1.81	1.76	2.41	2.75	2.99	1.75	1.82	3.40	3.16	1.59	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.04	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
RAVENSWOOD_GT3_3	-39.36	-896.97	-36.49	1.23	-335.07	-665.25	12.19	21.31	33.00	36.64	51.00	38.93	19.43	17.45	16.62	22.32	25.03	26.88	16.35	23.25	42.10	34.21	32.54	16.66
24250	-3.08	-49.69	-1.87	0.06	-18.37	-43.73	0.98	2.10	3.61	4.14	-2.28	3.12	2.08	1.81	1.76	2.41	2.75	2.99	1.75	1.82	3.40	3.16	1.59	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.04	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
RAVENSWOOD_GT3_4	-39.36	-896.97	-36.49	1.23	-335.07	-665.25	12.19	21.31	33.00	36.64	51.00	38.93	19.43	17.45	16.62	22.32	25.03	26.88	16.35	23.25	42.10	34.21	32.54	16.66
24251	-3.08	-49.69	-1.87	0.06	-18.37	-43.73	0.98	2.10	3.61	4.14	-2.28	3.12	2.08	1.81	1.76	2.41	2.75	2.99	1.75	1.82	3.40	3.16	1.59	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.04	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
RAVENSWOOD_GT_1	-39.34	-896.86	-36.48	1.23	-335.02	-665.06	12.19	21.30	32.98	36.61	51.02	38.88	19.41	17.43	16.60	22.30	25.00	26.85	16.34	23.24	42.08	34.19	32.53	16.65
23729	-3.07	-49.59	-1.87	0.06	-18.31	-43.54	0.98	2.10	3.59	4.11	-2.26	3.07	2.06	1.79	1.74	2.39	2.72	2.96	1.73	1.81	3.37	3.14	1.57	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.04	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
RAVENSWOOD_GT_10	-39.68	-904.80	-36.79	1.24	-338.02	-671.09	12.32	21.58	33.48	37.17	48.06	39.32	19.71	17.69	16.85	22.63	25.39	27.25	16.55	23.44	42.43	34.51	32.70	16.83
24258	-3.40	-57.52	-2.17	0.07	-21.31	-49.57	1.11	2.38	4.08	4.67	-2.52	3.51	2.36	2.05	1.99	2.72	3.11	3.36	1.95	2.01	3.72	3.47	1.74	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-70.34	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
RAVENSWOOD_GT_11	-39.68	-904.80	-36.79	1.24	-338.02	-671.09	12.32	21.58	33.48	37.17	48.06	39.32	19.71	17.69	16.85	22.63	25.39	27.25	16.55	23.44	42.43	34.51	32.70	16.83
24259	-3.40	-57.52	-2.17	0.07	-21.31	-49.57	1.11	2.38	4.08	4.67	-2.52	3.51	2.36	2.05	1.99	2.72	3.11	3.36	1.95	2.01	3.72	3.47	1.74	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-70.34	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
RAVENSWOOD_GT_4	-39.67	-904.57	-36.78	1.24	-337.93	-670.91	12.32	21.58	33.46	37.15	48.07	39.31	19.70	17.68	16.84	22.63	25.38	27.24	16.55	23.44	42.42	34.50	32.70	16.83
24252	-3.39	-57.29	-2.16	0.07	-21.23	-49.39	1.11	2.37	4.07	4.66	-2.51	3.50	2.35	2.05	1.99	2.71	3.10	3.35	1.94	2.01	3.71	3.45	1.74	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-70.34	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
RAVENSWOOD_GT_5	-39.36	-896.97	-36.49	1.23	-335.07	-665.25	12.19	21.31	33.00	36.64	48.30	38.93	19.43	17.45	16.62	22.32	25.03	26.88	16.35	23.25	42.10	34.21	32.54	16.66
24254	-3.08	-49.69	-1.87	0.06	-18.37	-43.73	0.98	2.10	3.61	4.14	-2.28	3.12	2.08	1.81	1.76	2.41	2.75	2.99	1.75	1.82	3.40	3.16	1.59	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-70.34	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
RAVENSWOOD_GT_6	-39.67	-904.57	-36.78	1.24	-337.93	-670.91	12.32	21.58	33.46	37.15	48.07	39.31	19.70	17.68	16.84	22.63	25.38	27.24	16.55	23.44	42.42	34.50	32.70	16.83
24253	-3.39	-57.29	-2.16	0.07	-21.23	-49.39	1.11	2.37	4.07	4.66	-2.51	3.50	2.35	2.05	1.99	2.71	3.10	3.35	1.94	2.01	3.71	3.45	1.74	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-70.34	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
RAVENSWOOD_GT_7	-39.36	-896.97	-36.49	1.23	-335.07	-665.25	12.19	21.31	33.00	36.64	48.30	38.93	19.43	17.45	16.62	22.32	25.03	26.88	16.35	23.25	42.10	34.21	32.54	16.66
24255	-3.08	-49.69	-1.87	0.06	-18.37	-43.73	0.98	2.10	3.61	4.14	-2.28	3.12	2.08	1.81	1.76	2.41	2.75	2.99	1.75	1.82	3.40	3.16	1.59	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-70.34	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
RAVENSWOOD_GT_8 TEMP	-39.68	-904.80	-36.79	1.24	-338.02	-671.09	12.32	21.58	33.48	37.17	48.06	39.32	19.71	17.69	16.85	22.63	25.39	27.25	16.55	23.44	42.43	34.51	32.70	16.83
GRP(8-11)	-3.40	-57.52	-2.17	0.07	-21.31	-49.57	1.11	2.38	4.08	4.67	-2.52	3.51	2.36	2.05	1.99	2.72	3.11	3.36	1.95	2.01	3.72	3.47	1.74	1.94
24256	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-70.34	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
RAVENSWOOD_GT_9	-39.68	-904.80	-36.79	1.24	-338.02	-671.09	12.32	21.58	33.48	37.17	48.06	39.32	19.71	17.69	16.85	22.63	25.39	27.25	16.55	23.44	42.43	34.51	32.70	16.83
24257	-3.40	-57.52	-2.17	0.07	-21.31	-49.57	1.11	2.38	4.08	4.67	-2.52	3.51	2.36	2.05	1.99	2.72	3.11	3.36	1.95	2.01	3.72	3.47	1.74	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-70.34	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00

RAVENSWOOD___1 23533	-39.68 -3.40 0.00	-904.95 -57.68 0.00	-36.80 -2.18 0.00	1.24 0.07 0.00	-337.91 -21.20 0.00	-670.33 -48.81 0.00	12.30 1.09 0.00	21.55 2.35 0.00	33.42 4.03 0.00	37.06 4.57 0.00	50.86 -2.41 -73.04	39.18 3.37 -6.63	19.63 2.27 0.00	17.61 1.98 0.00	16.78 1.92 0.00	22.54 2.62 0.00	25.29 3.00 0.00	27.13 3.24 0.00	16.48 1.87 0.00	23.37 1.94 -6.06	42.29 3.59 -11.55	34.39 3.34 -5.90	32.65 1.69 -18.36	16.79 1.89 0.00
RAVENSWOOD___2 23534	-39.56 -3.28 0.00	-903.88 -56.60 0.00	-36.75 -2.14 0.00	1.24 0.07 0.00	-337.66 -20.95 0.00	-670.31 -48.79 0.00	12.31 1.10 0.00	21.56 2.35 0.00	33.42 4.02 0.00	37.09 4.60 0.00	50.83 -2.44 -73.04	39.23 3.41 -6.63	19.66 2.31 0.00	17.63 2.00 0.00	16.79 1.93 0.00	22.56 2.65 0.00	25.32 3.04 0.00	27.19 3.30 0.00	16.50 1.89 0.00	23.39 1.96 -6.06	42.32 3.62 -11.55	34.42 3.37 -5.90	32.66 1.70 -18.36	16.78 1.89 0.00
RAVENSWOOD___3 23535	-39.34 -3.07 0.00	-896.86 -49.59 0.00	-36.48 -1.87 0.00	1.23 0.06 0.00	-335.02 -18.31 0.00	-665.06 -43.54 0.00	12.19 0.98 0.00	21.30 2.10 0.00	32.98 3.59 0.00	36.61 4.11 0.00	51.02 -2.26 -73.04	38.88 3.07 -6.63	19.41 2.06 0.00	17.43 1.79 0.00	16.60 1.74 0.00	22.30 2.39 0.00	25.00 2.72 0.00	26.85 2.96 0.00	16.34 1.73 0.00	23.24 1.81 -6.06	42.08 3.37 -11.55	34.19 3.14 -5.90	32.53 1.57 -18.36	16.65 1.76 0.00
RAVNSWD 8-11____ 23667	-39.68 -3.40 0.00	-904.80 -57.52 0.00	-36.79 -2.17 0.00	1.24 0.07 0.00	-338.02 -21.31 0.00	-671.09 -49.57 0.00	12.32 1.11 0.00	21.58 2.38 0.00	33.48 4.08 0.00	37.17 4.67 0.00	48.06 -2.52 -70.34	39.32 3.51 -6.63	19.71 2.36 0.00	17.69 2.05 0.00	16.85 1.99 0.00	22.63 2.72 0.00	25.39 3.11 0.00	27.25 3.36 0.00	16.55 1.95 0.00	23.44 2.01 -6.06	42.43 3.72 -11.55	34.51 3.47 -5.90	32.70 1.74 -18.36	16.83 1.94 0.00
RENSSELAER___COGEN 23796	-36.82 -0.54 0.00	-876.14 -28.87 0.00	-35.86 -1.25 0.00	1.23 0.05 0.00	-327.37 -10.67 0.00	-632.78 -11.26 0.00	11.39 0.18 0.00	19.43 0.23 0.00	29.95 0.56 0.00	33.31 0.82 0.00	35.88 -0.60 -56.24	37.48 0.98 -7.32	17.88 0.52 0.00	16.06 0.43 0.00	15.19 0.33 0.00	20.35 0.44 0.00	22.81 0.52 0.00	24.40 0.51 0.00	14.86 0.25 0.00	23.34 0.26 -7.71	42.39 0.55 -14.69	33.17 0.52 -7.50	36.22 0.28 -23.34	15.18 0.28 0.00
ROCHESTER_9_IC 23652	-35.69 0.58 0.00	-849.08 -1.81 0.00	-34.77 -0.15 0.00	1.19 0.01 0.00	-316.82 -0.11 0.00	-615.72 5.80 0.00	11.03 -0.18 0.00	18.68 -0.52 0.00	28.23 -1.16 0.00	31.15 -1.35 0.00	-14.01 0.77 -4.99	29.27 -0.60 -0.69	16.78 -0.57 0.00	15.32 -0.31 0.00	14.57 -0.29 0.00	19.47 -0.44 0.00	21.63 -0.66 0.00	22.98 -0.91 0.00	14.12 -0.49 0.00	15.58 -0.49 -0.71	27.42 -1.08 -1.34	24.73 -1.10 -0.69	14.21 -0.53 -2.14	14.36 -0.54 0.00
ROSETON___1 23587	-38.36 -2.09 0.00	-879.75 -32.47 0.00	-35.83 -1.21 0.00	1.21 0.04 0.00	-328.41 -11.71 0.00	-649.34 -27.82 0.00	11.86 0.65 0.00	20.59 1.38 0.00	31.73 2.34 0.00	35.13 2.64 0.00	35.60 -1.24 -56.60	37.01 2.12 -5.71	18.74 1.39 0.00	16.84 1.21 0.00	16.03 1.17 0.00	21.51 1.59 0.00	24.07 1.79 0.00	25.82 1.93 0.00	15.76 1.16 0.00	22.63 1.25 -6.02	40.90 2.29 -11.46	33.11 2.11 -5.85	31.83 1.02 -18.21	16.03 1.14 0.00
ROSETON___2 23588	-38.41 -2.13 0.00	-880.78 -33.50 0.00	-35.87 -1.26 0.00	1.21 0.04 0.00	-328.79 -12.08 0.00	-650.11 -28.59 0.00	11.88 0.67 0.00	20.61 1.41 0.00	31.77 2.37 0.00	35.17 2.68 0.00	35.61 -1.23 -56.60	37.00 2.11 -5.71	18.73 1.38 0.00	16.83 1.19 0.00	16.01 1.15 0.00	21.48 1.57 0.00	24.05 1.76 0.00	25.79 1.90 0.00	15.74 1.14 0.00	22.61 1.23 -6.02	40.86 2.25 -11.46	33.07 2.08 -5.85	31.81 1.00 -18.21	16.01 1.12 0.00
RUSSELL___STATION 23914	-35.44 0.83 0.00	-842.44 4.84 0.00	-34.50 0.11 0.00	1.18 0.00 0.00	-314.36 2.35 0.00	-611.09 10.43 0.00	10.97 -0.24 0.00	18.55 -0.65 0.00	27.77 -1.63 0.00	30.53 -1.96 0.00	-13.64 1.14 -4.99	28.92 -0.95 -0.69	16.61 -0.75 0.00	15.29 -0.34 0.00	14.55 -0.31 0.00	19.40 -0.51 0.00	21.44 -0.84 0.00	22.58 -1.31 0.00	13.96 -0.65 0.00	15.53 -0.54 -0.71	27.28 -1.22 -1.34	24.40 -1.43 -0.69	14.08 -0.66 -2.14	14.28 -0.61 0.00
S SALMON___HYD 24043	-35.19 1.09 0.00	-832.40 14.88 0.00	-34.08 0.53 0.00	1.17 -0.01 0.00	-311.63 5.08 0.00	-607.08 14.44 0.00	10.89 -0.32 0.00	18.61 -0.59 0.00	28.50 -0.90 0.00	31.51 -0.99 0.00	-16.29 0.67 -2.81	28.80 -0.76 -0.38	16.84 -0.51 0.00	15.18 -0.45 0.00	14.44 -0.41 0.00	19.29 -0.62 0.00	21.63 -0.65 0.00	23.24 -0.65 0.00	14.22 -0.39 0.00	15.34 -0.41 -0.39	27.11 -0.79 -0.74	24.79 -0.74 -0.38	13.39 -0.39 -1.18	14.43 -0.47 0.00
SELKIRK___II 23799	-36.59 -0.32 0.00	-871.37 -24.10 0.00	-35.67 -1.05 0.00	1.22 0.05 0.00	-325.53 -8.83 0.00	-629.29 -7.77 0.00	11.28 0.07 0.00	19.15 -0.05 0.00	29.47 0.07 0.00	32.77 0.28 0.00	35.48 -0.25 -55.49	36.99 0.49 -7.32	17.58 0.23 0.00	15.79 0.16 0.00	14.93 0.08 0.00	20.00 0.09 0.00	22.42 0.14 0.00	23.99 0.10 0.00	14.62 0.01 0.00	23.07 0.00 -7.71	41.92 0.09 -14.68	32.75 0.11 -7.50	36.07 0.14 -23.32	15.10 0.21 0.00
SELKIRK___I 23801	-36.33 -0.05 0.00	-865.42 -18.15 0.00	-35.42 -0.80 0.00	1.21 0.04 0.00	-323.27 -6.57 0.00	-625.35 -3.83 0.00	11.24 0.03 0.00	19.21 0.00 0.00	29.61 0.21 0.00	32.94 0.45 0.00	35.63 -0.37 0.00	37.11 0.63 0.32	17.67 0.32 0.24	15.87 0.24 0.16	15.02 0.16 0.20	20.11 0.20 0.26	22.54 0.26 0.23	24.12 0.23 0.09	14.70 0.09 0.09	23.14 0.09 0.24	42.04 0.24 0.24	32.87 0.24 0.16	36.04 0.16 0.14	15.04 0.14 0.14

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-55.77	-7.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.69	-14.64	-7.48	-23.27	0.00
SENECA OSWGO__HYD		-35.30	-827.72	-33.84	1.15	-309.39	-605.97	10.90	18.65	28.51	31.47	-15.86	28.76	16.80	15.15	14.42	19.33	21.63	23.19	14.19	15.39	27.24	24.87	13.60	14.44	
24041		0.98	19.56	0.78	-0.03	7.31	15.55	-0.31	-0.55	-0.89	-1.02	0.65	-0.87	-0.55	-0.49	-0.44	-0.59	-0.66	-0.70	-0.41	-0.43	-0.79	-0.72	-0.38	-0.45	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.25	-0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-0.87	-0.45	-1.38	0.00
SENECA__ENERGY		-36.25	-844.26	-34.53	1.17	-315.61	-620.08	11.13	19.01	29.27	32.11	-14.92	29.25	16.79	15.25	14.57	19.52	21.75	23.23	14.27	15.80	27.95	25.28	14.62	14.45	
23797		0.02	3.02	0.09	-0.01	1.10	1.44	-0.08	-0.19	-0.13	-0.38	0.38	-0.66	-0.57	-0.38	-0.29	-0.40	-0.53	-0.66	-0.34	-0.32	-0.66	-0.61	-0.29	-0.45	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.47	-0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-1.45	-0.74	-2.31	0.00
SHOEMAKER__GT		-38.34	-877.88	-35.77	1.21	-328.46	-651.19	11.86	20.57	31.68	35.06	34.52	36.66	18.61	16.72	15.94	21.39	23.95	25.73	15.70	22.42	40.54	32.89	31.44	16.02	
23640		-2.06	-30.60	-1.16	0.03	-11.76	-29.67	0.65	1.37	2.28	2.57	-1.44	1.90	1.26	1.09	1.08	1.48	1.67	1.84	1.09	1.16	2.16	2.01	1.00	1.12	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-55.73	-5.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.89	-11.22	-5.73	-17.84	0.00
SHOREHAM_IC_1		-39.95	-909.28	-37.00	1.25	-328.92	-663.04	41.44	44.20	46.22	48.02	59.91	52.61	86.84	87.01	87.05	87.16	86.82	52.45	47.74	46.58	45.04	46.06	38.22	29.28	
23715		-3.67	-62.00	-2.39	0.07	-23.71	-54.26	1.10	2.26	3.84	4.43	-2.51	3.39	2.29	2.02	1.97	2.67	2.93	3.25	1.94	2.02	3.81	3.45	1.71	1.99	
		0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-82.18	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-25.31	-31.19	-29.20	-14.07	-17.47	-23.91	-12.39	
SHOREHAM_IC_2		-39.95	-909.28	-37.00	1.25	-328.92	-663.04	41.44	44.20	46.22	48.02	59.91	52.61	86.84	87.01	87.05	87.16	86.82	52.45	47.74	46.58	45.04	46.06	38.22	29.28	
23716		-3.67	-62.00	-2.39	0.07	-23.71	-54.26	1.10	2.26	3.84	4.43	-2.51	3.39	2.29	2.02	1.97	2.67	2.93	3.25	1.94	2.02	3.81	3.45	1.71	1.99	
		0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-82.18	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-25.31	-31.19	-29.20	-14.07	-17.47	-23.91	-12.39	
SITHE__BATAVIA		-37.69	-874.65	-35.65	1.20	-325.35	-643.43	11.51	19.61	29.68	32.69	-14.05	30.32	17.57	15.94	15.23	20.44	22.74	24.34	14.92	16.47	29.04	26.28	15.15	15.14	
24024		-1.41	-27.38	-1.04	0.03	-8.64	-21.91	0.30	0.40	0.29	0.20	-0.13	0.35	0.22	0.31	0.37	0.52	0.46	0.45	0.31	0.32	0.37	0.37	0.15	0.24	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.84	-0.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	-1.51	-0.77	-2.39	0.00
SITHE__INDEPEND		-35.27	-823.46	-33.64	1.14	-307.61	-604.23	10.87	18.60	28.40	31.35	-16.45	28.52	16.74	15.10	14.37	19.25	21.54	23.09	14.14	15.24	26.97	24.68	13.31	14.40	
23800		1.01	23.82	0.97	-0.03	9.10	17.29	-0.34	-0.61	-1.00	-1.15	0.70	-1.02	-0.62	-0.54	-0.49	-0.66	-0.75	-0.80	-0.47	-0.49	-0.90	-0.83	-0.43	-0.49	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.61	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-0.71	-0.36	-1.13	0.00
SITHE__MASSENA		-35.37	-831.74	-34.06	1.16	-312.05	-609.87	10.96	18.72	28.60	31.64	-19.57	28.59	16.92	15.26	14.46	19.32	21.63	23.21	14.16	14.79	26.13	24.25	12.05	14.51	
23902		0.91	15.54	0.55	-0.01	4.66	11.65	-0.25	-0.49	-0.79	-0.85	0.52	-0.54	-0.43	-0.37	-0.40	-0.59	-0.65	-0.68	-0.44	-0.51	-0.90	-0.84	-0.37	-0.39	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.12	0.06	0.19	0.00	
SITHE__OGDNSBRG		-35.80	-852.71	-35.01	1.20	-320.79	-621.49	11.14	19.02	29.12	32.24	-19.77	29.34	17.24	15.54	14.72	19.66	22.04	23.65	14.42	15.06	26.62	24.68	12.32	14.74	
24021		0.48	-5.43	-0.40	0.02	-4.08	0.03	-0.06	-0.18	-0.27	-0.25	0.18	0.20	-0.11	-0.09	-0.14	-0.25	-0.25	-0.24	-0.19	-0.26	-0.46	-0.42	-0.16	-0.15	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.08	0.04	0.13	0.00	
SITHE__STERLING		-36.56	-861.04	-35.23	1.20	-322.18	-628.78	11.32	19.20	29.33	32.41	-18.28	29.36	17.31	15.59	14.83	19.87	22.25	23.87	14.71	15.72	27.80	25.62	13.28	15.03	
23777		-0.28	-13.76	-0.62	0.02	-5.48	-7.26	0.11	0.00	-0.07	-0.09	0.08	0.00	-0.05	-0.05	-0.02	-0.04	-0.03	-0.02	0.10	0.18	0.30	0.29	0.13	0.13	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.35	-0.18	-0.55	0.00
SOUTH CAIRO__GT		-38.47	-896.24	-36.58	1.24	-334.22	-656.56	11.74	20.02	30.69	33.93	32.89	36.92	18.16	16.34	15.51	20.85	23.32	25.01	15.27	22.94	41.55	33.05	34.00	15.67	
23612		-2.19	-48.96	-1.96	0.06	-17.51	-35.03	0.53	0.82	1.29	1.44	-0.93	1.21	0.80	0.70	0.65	0.93	1.04	1.12	0.66	0.71	1.31	1.21	0.60	0.77	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-53.58	-6.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.87	-13.09	-6.69	-20.80	0.00
SOUTH HAMPTN__IC		-39.20	-893.33	-36.41	1.24	-326.63	-659.54	41.41	44.04	45.85	47.40	60.36	51.92	86.39	86.59	86.64	86.62	86.37	51.81	47.34	46.14	44.46	45.82	38.14	29.25	
		-2.93	-46.05	-1.79	0.06	-21.42	-50.75	1.07	2.10	3.48	3.81	-2.06	2.70	1.85	1.60	1.56	2.14	2.48	2.62	1.54	1.58	3.24	3.21	1.63	1.96	



23720		0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-82.18	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-25.31	-31.19	-29.20	-14.07	-17.47	-23.91	-12.39
SOUTHOLD___IC		-39.20	-893.33	-36.41	1.24	-326.63	-659.54	41.41	44.04	45.85	47.40	60.36	51.92	86.39	86.59	86.64	86.62	86.37	51.81	47.34	46.14	44.46	45.82	38.14	29.25
23719		-2.93	-46.05	-1.79	0.06	-21.42	-50.75	1.07	2.10	3.48	3.81	-2.06	2.70	1.85	1.60	1.56	2.14	2.48	2.62	1.54	1.58	3.24	3.21	1.63	1.96
		0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-82.18	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-25.31	-31.19	-29.20	-14.07	-17.47	-23.91	-12.39
ST LAWRENCE____		-35.39	-829.79	-33.96	1.16	-311.18	-609.66	10.97	18.72	28.57	31.60	-19.62	28.50	16.91	15.25	14.46	19.33	21.63	23.21	14.17	14.79	26.13	24.25	12.01	14.50
23600		0.89	17.49	0.66	-0.02	5.53	11.86	-0.24	-0.48	-0.82	-0.90	0.53	-0.62	-0.44	-0.38	-0.40	-0.58	-0.65	-0.68	-0.44	-0.50	-0.89	-0.83	-0.37	-0.40
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.14	0.07	0.22	0.00
STATION 5_MISC_HYD		-34.97	-826.56	-33.83	1.16	-308.99	-601.47	10.88	18.70	28.42	31.52	-14.31	29.66	17.07	15.57	14.76	19.79	21.94	23.31	14.24	15.75	27.69	25.08	14.31	14.34
23604		1.31	20.71	0.79	-0.02	7.72	20.05	-0.32	-0.51	-0.97	-0.98	0.54	-0.21	-0.28	-0.06	-0.09	-0.12	-0.34	-0.58	-0.36	-0.31	-0.80	-0.75	-0.42	-0.55
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.92	-0.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.70	-1.33	-0.68	-2.12	0.00
STURGEON_POOL_HYD		-37.94	-872.42	-35.56	1.21	-325.72	-643.29	11.75	20.36	31.35	34.70	31.15	37.02	18.49	16.62	15.83	21.23	23.74	25.45	15.55	22.95	41.65	33.17	32.95	15.78
23609		-1.66	-25.15	-0.94	0.03	-9.01	-21.77	0.54	1.16	1.96	2.21	-1.26	1.71	1.13	0.99	0.97	1.32	1.46	1.56	0.94	1.14	2.20	1.75	0.81	0.88
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-52.18	-6.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.46	-12.29	-6.28	-19.54	0.00
SYRACUSE___POWER		-35.87	-840.58	-34.37	1.17	-314.17	-615.61	11.06	18.87	28.79	31.76	-15.35	29.11	16.96	15.30	14.58	19.51	21.85	23.42	14.37	15.68	27.74	25.27	14.06	14.63
24017		0.40	6.70	0.25	-0.01	2.54	5.91	-0.15	-0.33	-0.60	-0.74	0.45	-0.62	-0.39	-0.33	-0.28	-0.40	-0.44	-0.47	-0.24	-0.24	-0.48	-0.42	-0.22	-0.26
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.97	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	-1.06	-0.54	-1.68	0.00
UPPER HUDSON___HYD		-35.05	-838.71	-34.37	1.18	-313.96	-601.50	10.87	18.59	28.76	32.16	39.15	36.72	17.22	15.51	14.69	19.72	22.10	23.66	14.30	23.07	41.90	32.38	36.53	14.71
24058		1.22	8.56	0.24	0.00	2.75	20.02	-0.33	-0.61	-0.64	-0.34	0.20	-0.06	-0.13	-0.13	-0.17	-0.19	-0.19	-0.23	-0.31	-0.30	-0.50	-0.55	-0.30	-0.18
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-58.71	-7.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.00	-15.24	-7.79	-24.22	0.00
UPPER RAQUET___HYD		-34.19	-812.54	-33.37	1.14	-304.43	-591.75	10.60	18.13	27.87	30.81	-18.70	27.96	16.50	14.94	14.07	18.74	21.03	22.59	13.78	14.43	25.49	23.62	11.85	14.14
24056		2.08	34.74	1.25	-0.04	12.27	29.77	-0.60	-1.07	-1.53	-1.69	1.10	-1.20	-0.85	-0.69	-0.78	-1.17	-1.25	-1.30	-0.82	-0.91	-1.62	-1.50	-0.69	-0.76
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.04	0.02	0.06	0.00
US___GYPSUM		-37.61	-872.07	-35.55	1.20	-324.29	-642.31	11.44	19.45	29.39	32.31	-13.63	30.00	17.32	15.73	15.03	20.19	22.45	24.04	14.75	16.30	28.71	25.96	15.04	14.98
23809		-1.33	-24.80	-0.94	0.02	-7.59	-20.79	0.23	0.25	0.00	-0.19	0.13	0.00	-0.03	0.09	0.18	0.27	0.17	0.15	0.14	0.13	0.01	0.03	0.00	0.09
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.00	-0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.81	-1.54	-0.79	-2.44	0.00
VISCHER___FERRY HYD		-36.44	-868.88	-35.58	1.22	-324.85	-626.83	11.29	19.29	29.77	33.11	36.46	37.38	17.77	15.98	15.10	20.26	22.70	24.30	14.76	23.30	42.32	33.03	36.33	15.09
24020		-0.16	-21.60	-0.97	0.04	-8.14	-5.31	0.09	0.09	0.37	0.62	-0.46	0.81	0.42	0.34	0.24	0.35	0.42	0.41	0.15	0.15	0.34	0.31	0.17	0.19
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-56.68	-7.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.79	-14.83	-7.57	-23.56	0.00
WADING RIVER_1-3_GRP5		-39.59	-899.34	-36.71	1.25	-327.33	-661.20	41.49	44.22	46.10	47.61	60.13	52.02	86.29	86.42	86.47	86.41	86.30	51.69	47.54	46.31	45.04	46.02	38.14	29.31
24038		-3.32	-52.07	-2.10	0.07	-22.13	-52.41	1.15	2.28	3.73	4.02	-2.29	2.79	1.75	1.43	1.38	1.92	2.41	2.51	1.74	1.75	3.82	3.41	1.63	2.02
		0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-82.18	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-25.30	-31.19	-29.20	-14.07	-17.47	-23.91	-12.39
WADING RIVER_IC_1		-39.59	-899.34	-36.71	1.25	-327.33	-661.20	41.49	44.22	46.10	47.61	60.13	52.02	86.29	86.42	86.47	86.41	86.30	51.69	47.54	46.31	45.04	46.02	38.14	29.31
23522		-3.32	-52.07	-2.10	0.07	-22.13	-52.41	1.15	2.28	3.73	4.02	-2.29	2.79	1.75	1.43	1.38	1.92	2.41	2.51	1.74	1.75	3.82	3.41	1.63	2.02
		0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-82.18	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-25.30	-31.19	-29.20	-14.07	-17.47	-23.91	-12.39
WADING RIVER_IC_2		-39.59	-899.34	-36.71	1.25	-327.33	-661.20	41.49	44.22	46.10	47.61	60.13	52.02	86.29	86.42	86.47	86.41	86.30	51.69	47.54	46.31	45.04	46.02	38.14	29.31

23547	-3.32	-52.07	-2.10	0.07	-22.13	-52.41	1.15	2.28	3.73	4.02	-2.29	2.79	1.75	1.43	1.38	1.92	2.41	2.51	1.74	1.75	3.82	3.41	1.63	2.02	
	0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-82.18	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-25.30	-31.19	-29.20	-14.07	-17.47	-23.91	-12.39	
WADING RIVER_IC_3	-39.59	-899.45	-36.72	1.25	-327.37	-661.27	41.49	44.22	46.10	47.61	60.13	52.17	86.47	86.54	86.57	86.54	86.53	51.94	47.54	46.31	45.04	46.02	38.14	29.31	
23601	-3.32	-52.17	-2.10	0.07	-22.17	-52.48	1.15	2.28	3.73	4.02	-2.29	2.95	1.93	1.55	1.48	2.06	2.64	2.75	1.75	1.75	3.81	3.41	1.63	2.02	
	0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-82.18	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-25.30	-31.19	-29.20	-14.07	-17.47	-23.91	-12.39	
WATERSIDE___6 8 9	-39.67	-904.66	-36.78	1.24	-337.96	-670.99	12.32	21.57	33.46	37.15	50.77	39.30	19.69	17.67	16.84	22.62	25.37	27.23	16.54	23.43	42.41	34.50	32.70	16.83	
23538	-3.40	-57.39	-2.17	0.07	-21.25	-49.47	1.11	2.37	4.06	4.66	-2.50	3.48	2.34	2.04	1.98	2.70	3.09	3.34	1.94	2.00	3.70	3.45	1.74	1.94	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.04	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00
WATERTOWN___HYD	-34.18	-820.59	-33.70	1.16	-308.10	-593.95	10.64	18.20	27.99	30.97	-17.14	28.32	16.56	14.90	14.15	18.89	21.22	22.81	13.94	14.86	26.29	24.17	12.63	14.13	
23805	2.09	26.68	0.91	-0.02	8.61	27.57	-0.56	-1.00	-1.41	-1.52	1.02	-1.07	-0.80	-0.73	-0.70	-1.02	-1.06	-1.08	-0.67	-0.72	-1.28	-1.19	-0.63	-0.77	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.61	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.41	-0.21	-0.65	0.00
WEST BABYLON___IC	-39.95	-909.28	-37.00	1.25	-328.92	-663.04	41.44	44.20	46.22	48.02	59.91	52.61	86.84	87.01	87.05	87.16	86.82	54.26	47.80	46.58	45.04	46.06	38.22	29.28	
23714	-3.67	-62.00	-2.39	0.07	-23.71	-54.26	1.10	2.26	3.84	4.43	-2.51	3.39	2.29	2.02	1.97	2.67	2.93	3.25	1.94	2.02	3.81	3.45	1.71	1.99	
	0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-82.18	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-27.12	-31.25	-29.20	-14.07	-17.47	-23.91	-12.39	
WEST CANADA___HYD	-36.56	-852.98	-34.84	1.18	-318.64	-625.66	11.30	19.37	29.69	32.83	-20.75	29.30	17.52	15.78	15.00	20.11	22.51	24.13	14.75	15.38	27.18	25.28	12.30	15.03	
24049	-0.28	-5.71	-0.22	0.01	-1.93	-4.13	0.09	0.17	0.30	0.34	-0.20	0.25	0.17	0.15	0.14	0.20	0.23	0.24	0.14	0.16	0.30	0.27	0.13	0.14	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.78	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.27	0.14	0.43	0.00	
YORK___WARBASSE	-39.81	-906.78	-36.86	1.25	-338.68	-672.69	12.36	21.67	33.63	37.37	50.62	39.50	19.83	17.80	16.96	22.78	25.55	27.43	16.65	23.54	42.60	34.68	32.78	16.92	
23770	-3.54	-59.51	-2.25	0.07	-21.97	-51.17	1.15	2.46	4.23	4.87	-2.65	3.69	2.47	2.16	2.10	2.87	3.27	3.54	2.05	2.12	3.90	3.63	1.82	2.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-73.03	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.55	-5.90	-18.36	0.00