

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/27/2001

Name	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
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
59TH STREET_GT_1	12.93	11.94	17.14	13.78	11.92	12.87	17.74	33.23	29.62	48.63	46.41	45.05	44.60	12.89	20.53	23.35	25.77	34.00	27.23	22.99	44.55	34.77	27.55	27.15
24138	0.65	0.54	0.75	0.60	0.52	0.71	1.21	2.58	2.37	3.96	3.63	3.72	3.78	0.97	1.35	1.68	2.04	2.84	2.27	1.92	3.91	2.91	2.38	2.13
	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
74TH STREET_GT_1	12.93	11.94	17.14	13.78	11.92	12.87	17.74	33.23	29.62	48.63	46.41	45.05	44.60	12.89	20.53	23.35	25.77	34.00	27.23	22.99	44.55	34.77	27.55	27.15
24260	0.65	0.54	0.75	0.60	0.52	0.71	1.21	2.58	2.37	3.96	3.63	3.72	3.78	0.97	1.35	1.68	2.04	2.84	2.27	1.92	3.91	2.91	2.38	2.13
	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
74TH STREET_GT_2	12.93	11.94	17.14	13.78	11.92	12.87	17.74	33.23	29.62	48.63	46.41	45.05	44.60	12.89	20.53	23.35	25.77	34.00	27.23	22.99	44.55	34.77	27.55	27.15
24261	0.65	0.54	0.75	0.60	0.52	0.71	1.21	2.58	2.37	3.96	3.63	3.72	3.78	0.97	1.35	1.68	2.04	2.84	2.27	1.92	3.91	2.91	2.38	2.13
	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
ADK HUDSON___FALLS	12.97	11.92	17.02	13.68	11.80	12.56	17.10	31.73	27.99	46.94	44.91	43.21	42.65	12.29	19.79	22.38	24.51	32.03	25.56	21.61	41.94	32.76	25.71	25.94
24011	0.69	0.52	0.63	0.50	0.40	0.41	0.56	1.07	0.73	2.27	2.14	1.88	1.84	0.37	0.61	0.71	0.77	0.87	0.60	0.54	1.30	0.91	0.54	0.92
	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
ADK RESOURCE___RCVRY	12.97	11.92	17.02	13.68	11.80	12.56	17.10	31.73	27.99	46.94	44.91	43.21	42.65	12.29	19.79	22.38	24.51	32.03	25.56	21.61	41.94	32.76	25.71	25.94
23798	0.69	0.52	0.63	0.50	0.40	0.41	0.56	1.07	0.73	2.27	2.14	1.88	1.84	0.37	0.61	0.71	0.77	0.87	0.60	0.54	1.30	0.91	0.54	0.92
	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
ADK S GLENS___FALLS	12.97	11.92	17.02	13.68	11.80	12.56	17.10	31.73	27.99	46.94	44.91	43.21	42.65	12.29	19.79	22.38	24.51	32.03	25.56	21.61	41.94	32.76	25.71	25.94
24028	0.69	0.52	0.63	0.50	0.40	0.41	0.56	1.07	0.73	2.27	2.14	1.88	1.84	0.37	0.61	0.71	0.77	0.87	0.60	0.54	1.30	0.91	0.54	0.92
	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
ADK_NYS___DAM	13.16	12.21	17.50	14.09	12.14	12.79	17.37	31.92	28.09	46.74	44.69	43.10	42.60	12.37	19.99	22.63	24.77	32.45	25.78	21.75	42.16	33.07	26.29	26.36
23527	0.87	0.82	1.11	0.91	0.74	0.64	0.84	1.26	0.83	2.08	1.92	1.77	1.78	0.45	0.81	0.96	1.04	1.29	0.82	0.68	1.51	1.21	1.12	1.34
	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
ALBANY___1	13.12	12.16	17.47	14.04	12.13	12.83	17.52	32.42	28.66	47.06	45.03	43.51	42.98	12.55	20.25	22.88	25.03	32.84	26.23	22.08	43.01	33.70	26.71	26.44
23571	0.84	0.76	1.08	0.86	0.73	0.67	0.99	1.77	1.40	2.39	2.26	2.18	2.16	0.63	1.07	1.20	1.30	1.68	1.27	1.01	2.36	1.84	1.54	1.42
	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
ALBANY___2	13.12	12.16	17.47	14.04	12.13	12.83	17.52	32.42	28.66	47.06	45.03	43.51	42.98	12.55	20.25	22.88	25.03	32.84	26.23	22.08	43.01	33.70	26.71	26.44
23572	0.84	0.76	1.08	0.86	0.73	0.67	0.99	1.77	1.40	2.39	2.26	2.18	2.16	0.63	1.07	1.20	1.30	1.68	1.27	1.01	2.36	1.84	1.54	1.42
	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
ALBANY___3	13.12	12.16	17.47	14.04	12.13	12.83	17.52	32.42	28.66	47.06	45.03	43.51	42.98	12.55	20.25	22.88	25.03	32.84	26.23	22.08	43.01	33.70	26.71	26.44
23573	0.84	0.76	1.08	0.86	0.73	0.67	0.99	1.77	1.40	2.39	2.26	2.18	2.16	0.63	1.07	1.20	1.30	1.68	1.27	1.01	2.36	1.84	1.54	1.42
	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
ALBANY___4	13.12	12.16	17.47	14.04	12.13	12.83	17.52	32.42	28.66	47.06	45.03	43.51	42.98	12.55	20.25	22.88	25.03	32.84	26.23	22.08	43.01	33.70	26.71	26.44
23574	0.84	0.76	1.08	0.86	0.73	0.67	0.99	1.77	1.40	2.39	2.26	2.18	2.16	0.63	1.07	1.20	1.30	1.68	1.27	1.01	2.36	1.84	1.54	1.42
	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
ALLEGHENY___COGEN	12.83	11.90	17.07	13.74	11.89	12.65	17.23	31.78	28.20	46.23	44.33	42.74	42.15	12.35	20.07	22.52	24.55	32.09	25.64	21.61	41.66	32.63	25.68	25.43
23514	0.55	0.51	0.69	0.56	0.50	0.50	0.70	1.12	0.95	1.56	1.56	1.41	1.33	0.43	0.88	0.85	0.82	0.93	0.68	0.54	1.02	0.78	0.52	0.41
	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

AMERICAN_REF_FUEL 24010	11.80 -0.49 0.00	10.96 -0.43 0.00	15.80 -0.59 0.00	12.71 -0.46 0.00	11.02 -0.38 0.00	11.87 -0.29 0.00	15.94 -0.60 0.00	29.25 -1.41 0.00	26.05 -1.21 0.00	42.24 -2.42 0.00	40.66 -2.11 0.00	39.25 -2.08 0.00	38.66 -2.16 0.00	11.33 -0.59 0.00	18.34 -0.85 0.00	20.66 -1.01 0.00	22.41 -1.32 0.00	29.33 -1.83 0.00	23.47 -1.49 0.00	19.89 -1.18 0.00	37.50 -3.14 0.00	29.55 -2.30 0.00	23.24 -1.93 0.00	23.46 -1.57 0.00
AMERICAN__BRASS 23903	11.80 -0.49 0.00	10.96 -0.43 0.00	15.80 -0.59 0.00	12.71 -0.46 0.00	11.02 -0.38 0.00	11.87 -0.29 0.00	15.94 -0.60 0.00	29.25 -1.41 0.00	26.05 -1.21 0.00	42.24 -2.42 0.00	40.66 -2.11 0.00	39.25 -2.08 0.00	38.66 -2.16 0.00	11.33 -0.59 0.00	18.34 -0.85 0.00	20.66 -1.01 0.00	22.41 -1.32 0.00	29.33 -1.83 0.00	23.47 -1.49 0.00	19.89 -1.18 0.00	37.50 -3.14 0.00	29.55 -2.30 0.00	23.24 -1.93 0.00	23.46 -1.57 0.00
ARTHUR KILL_GT_1 23520	12.95 0.66 0.00	11.95 0.56 0.00	17.16 0.78 0.00	13.79 0.61 0.00	11.93 0.53 0.00	12.88 0.73 0.00	17.76 1.23 0.00	33.25 2.59 0.00	29.62 2.36 0.00	48.65 3.98 0.00	46.46 3.68 0.00	45.11 3.78 0.00	44.67 3.86 0.00	12.91 0.99 0.00	20.56 1.37 0.00	23.37 1.70 0.00	25.79 2.06 0.00	34.02 2.86 0.00	27.26 2.30 0.00	23.01 1.94 0.00	44.60 3.95 0.00	34.82 2.96 0.00	27.58 2.42 0.00	27.18 2.16 0.00
ARTHUR_KILL_2 23512	12.95 0.66 0.00	11.95 0.56 0.00	17.16 0.78 0.00	13.79 0.61 0.00	11.93 0.53 0.00	12.88 0.73 0.00	17.76 1.23 0.00	33.25 2.59 0.00	29.62 2.36 0.00	48.65 3.98 0.00	46.46 3.68 0.00	45.11 3.78 0.00	44.67 3.86 0.00	12.91 0.99 0.00	20.56 1.37 0.00	23.37 1.70 0.00	25.79 2.06 0.00	34.02 2.86 0.00	27.26 2.30 0.00	23.01 1.94 0.00	44.60 3.95 0.00	34.82 2.96 0.00	27.58 2.42 0.00	27.18 2.16 0.00
ARTHUR_KILL_3 23513	12.90 0.61 0.00	11.91 0.51 0.00	17.10 0.71 0.00	13.74 0.56 0.00	11.88 0.49 0.00	12.83 0.68 0.00	17.69 1.16 0.00	33.08 2.42 0.00	29.42 2.17 0.00	48.31 3.64 0.00	46.17 3.40 0.00	44.88 3.55 0.00	44.45 3.63 0.00	12.83 0.91 0.00	20.43 1.25 0.00	23.23 1.56 0.00	25.64 1.91 0.00	33.85 2.68 0.00	27.14 2.18 0.00	22.92 1.85 0.00	44.42 3.78 0.00	34.67 2.82 0.00	27.47 2.30 0.00	27.07 2.05 0.00
ASHOKAN____ 23654	12.73 0.45 0.00	11.81 0.42 0.00	17.01 0.62 0.00	13.68 0.50 0.00	11.83 0.43 0.00	12.66 0.50 0.00	17.34 0.80 0.00	32.32 1.67 0.00	28.76 1.50 0.00	47.13 2.46 0.00	45.11 2.34 0.00	43.64 2.31 0.00	42.95 2.14 0.00	12.52 0.60 0.00	20.14 0.95 0.00	22.73 1.06 0.00	24.99 1.26 0.00	32.77 1.61 0.00	26.22 1.26 0.00	22.10 1.04 0.00	42.80 2.16 0.00	33.40 1.54 0.00	26.35 1.18 0.00	26.17 1.15 0.00
ASTORIA 5-9____ 23662	13.18 0.90 0.00	12.18 0.78 0.00	17.46 1.07 0.00	14.00 0.82 0.00	12.14 0.75 0.00	13.15 0.99 0.00	18.19 1.65 0.00	34.13 3.48 0.00	30.44 3.18 0.00	50.06 5.40 0.00	47.10 4.33 0.00	45.68 4.35 0.00	45.28 4.46 0.00	13.03 1.11 0.00	20.70 1.51 0.00	23.57 1.90 0.00	26.12 2.39 0.00	34.46 3.30 0.00	27.67 2.71 0.00	23.34 2.28 0.00	45.28 4.64 0.00	35.41 3.56 0.00	28.16 2.99 0.00	27.83 2.81 0.00
ASTORIA GT2____ 23536	13.17 0.89 0.00	12.17 0.78 0.00	17.46 1.07 0.00	14.00 0.82 0.00	12.14 0.75 0.00	13.15 0.99 0.00	18.18 1.65 0.00	34.13 3.48 0.00	30.44 3.18 0.00	50.05 5.38 0.00	46.82 4.04 0.00	45.39 4.06 0.00	45.00 4.19 0.00	12.94 1.02 0.00	20.57 1.38 0.00	23.42 1.75 0.00	25.99 2.26 0.00	34.29 3.12 0.00	27.52 2.56 0.00	23.22 2.15 0.00	45.02 4.38 0.00	35.25 3.39 0.00	28.09 2.92 0.00	27.81 2.79 0.00
ASTORIA GT3____ 23731	13.17 0.89 0.00	12.17 0.78 0.00	17.46 1.07 0.00	14.00 0.82 0.00	12.14 0.75 0.00	13.15 0.99 0.00	18.18 1.65 0.00	34.13 3.48 0.00	30.44 3.18 0.00	50.05 5.38 0.00	46.82 4.04 0.00	45.39 4.06 0.00	45.00 4.19 0.00	12.94 1.02 0.00	20.57 1.38 0.00	23.42 1.75 0.00	25.99 2.26 0.00	34.29 3.12 0.00	27.52 2.56 0.00	23.22 2.15 0.00	45.02 4.38 0.00	35.25 3.39 0.00	28.09 2.92 0.00	27.81 2.79 0.00
ASTORIA GT4____ 23727	13.17 0.89 0.00	12.17 0.78 0.00	17.46 1.07 0.00	14.00 0.82 0.00	12.14 0.75 0.00	13.15 0.99 0.00	18.18 1.65 0.00	34.13 3.48 0.00	30.44 3.18 0.00	50.05 5.38 0.00	46.82 4.04 0.00	45.39 4.06 0.00	45.00 4.19 0.00	12.94 1.02 0.00	20.57 1.38 0.00	23.42 1.75 0.00	25.99 2.26 0.00	34.29 3.12 0.00	27.52 2.56 0.00	23.22 2.15 0.00	45.02 4.38 0.00	35.25 3.39 0.00	28.09 2.92 0.00	27.81 2.79 0.00
ASTORIA_GT2_1 24094	13.17 0.89 0.00	12.17 0.78 0.00	17.46 1.07 0.00	14.00 0.82 0.00	12.14 0.75 0.00	13.15 0.99 0.00	18.18 1.65 0.00	34.13 3.48 0.00	30.44 3.18 0.00	50.05 5.38 0.00	46.82 4.04 0.00	45.39 4.06 0.00	45.00 4.19 0.00	12.94 1.02 0.00	20.57 1.38 0.00	23.42 1.75 0.00	25.99 2.26 0.00	34.29 3.12 0.00	27.52 2.56 0.00	23.22 2.15 0.00	45.02 4.38 0.00	35.25 3.39 0.00	28.09 2.92 0.00	27.81 2.79 0.00
ASTORIA_GT2_2 24095	13.17 0.89 0.00	12.17 0.78 0.00	17.46 1.07 0.00	14.00 0.82 0.00	12.14 0.75 0.00	13.15 0.99 0.00	18.18 1.65 0.00	34.13 3.48 0.00	30.44 3.18 0.00	50.05 5.38 0.00	46.82 4.04 0.00	45.39 4.06 0.00	45.00 4.19 0.00	12.94 1.02 0.00	20.57 1.38 0.00	23.42 1.75 0.00	25.99 2.26 0.00	34.29 3.12 0.00	27.52 2.56 0.00	23.22 2.15 0.00	45.02 4.38 0.00	35.25 3.39 0.00	28.09 2.92 0.00	27.81 2.79 0.00
ASTORIA_GT2_3 24096	13.17 0.89 0.00	12.17 0.78 0.00	17.46 1.07 0.00	14.00 0.82 0.00	12.14 0.75 0.00	13.15 0.99 0.00	18.18 1.65 0.00	34.13 3.48 0.00	30.44 3.18 0.00	50.05 5.38 0.00	46.82 4.04 0.00	45.39 4.06 0.00	45.00 4.19 0.00	12.94 1.02 0.00	20.57 1.38 0.00	23.42 1.75 0.00	25.99 2.26 0.00	34.29 3.12 0.00	27.52 2.56 0.00	23.22 2.15 0.00	45.02 4.38 0.00	35.25 3.39 0.00	28.09 2.92 0.00	27.81 2.79 0.00
ASTORIA_GT2_4 24097	13.17 0.89 0.00	12.17 0.78 0.00	17.46 1.07 0.00	14.00 0.82 0.00	12.14 0.75 0.00	13.15 0.99 0.00	18.18 1.65 0.00	34.13 3.48 0.00	30.44 3.18 0.00	50.05 5.38 0.00	46.82 4.04 0.00	45.39 4.06 0.00	45.00 4.19 0.00	12.94 1.02 0.00	20.57 1.38 0.00	23.42 1.75 0.00	25.99 2.26 0.00	34.29 3.12 0.00	27.52 2.56 0.00	23.22 2.15 0.00	45.02 4.38 0.00	35.25 3.39 0.00	28.09 2.92 0.00	27.81 2.79 0.00
ASTORIA_GT3_1 24098	13.17 0.89 0.00	12.17 0.78 0.00	17.46 1.07 0.00	14.00 0.82 0.00	12.14 0.75 0.00	13.15 0.99 0.00	18.18 1.65 0.00	34.13 3.48 0.00	30.44 3.18 0.00	50.05 5.38 0.00	46.82 4.04 0.00	45.39 4.06 0.00	45.00 4.19 0.00	12.94 1.02 0.00	20.57 1.38 0.00	23.42 1.75 0.00	25.99 2.26 0.00	34.29 3.12 0.00	27.52 2.56 0.00	23.22 2.15 0.00	45.02 4.38 0.00	35.25 3.39 0.00	28.09 2.92 0.00	27.81 2.79 0.00
ASTORIA_GT3_2 24099	13.17 0.89 0.00	12.17 0.78 0.00	17.46 1.07 0.00	14.00 0.82 0.00	12.14 0.75 0.00	13.15 0.99 0.00	18.18 1.65 0.00	34.13 3.48 0.00	30.44 3.18 0.00	50.05 5.38 0.00	46.82 4.04 0.00	45.39 4.06 0.00	45.00 4.19 0.00	12.94 1.02 0.00	20.57 1.38 0.00	23.42 1.75 0.00	25.99 2.26 0.00	34.29 3.12 0.00	27.52 2.56 0.00	23.22 2.15 0.00	45.02 4.38 0.00	35.25 3.39 0.00	28.09 2.92 0.00	27.81 2.79 0.00

ASTORIA_GT3_3 24100	13.17 0.89 0.00	12.17 0.78 0.00	17.46 1.07 0.00	14.00 0.82 0.00	12.14 0.75 0.00	13.15 0.99 0.00	18.18 1.65 0.00	34.13 3.48 0.00	30.44 3.18 0.00	50.05 5.38 0.00	46.82 4.04 0.00	45.39 4.06 0.00	45.00 4.19 0.00	12.94 1.02 0.00	20.57 1.38 0.00	23.42 1.75 0.00	25.99 2.26 0.00	34.29 3.12 0.00	27.52 2.56 0.00	23.22 2.15 0.00	45.02 4.38 0.00	35.25 3.39 0.00	28.09 2.92 0.00	27.81 2.79 0.00
ASTORIA_GT3_4 24101	13.17 0.89 0.00	12.17 0.78 0.00	17.46 1.07 0.00	14.00 0.82 0.00	12.14 0.75 0.00	13.15 0.99 0.00	18.18 1.65 0.00	34.13 3.48 0.00	30.44 3.18 0.00	50.05 5.38 0.00	46.82 4.04 0.00	45.39 4.06 0.00	45.00 4.19 0.00	12.94 1.02 0.00	20.57 1.38 0.00	23.42 1.75 0.00	25.99 2.26 0.00	34.29 3.12 0.00	27.52 2.56 0.00	23.22 2.15 0.00	45.02 4.38 0.00	35.25 3.39 0.00	28.09 2.92 0.00	27.81 2.79 0.00
ASTORIA_GT4_1 24102	13.17 0.89 0.00	12.17 0.78 0.00	17.46 1.07 0.00	14.00 0.82 0.00	12.14 0.75 0.00	13.15 0.99 0.00	18.18 1.65 0.00	34.13 3.48 0.00	30.44 3.18 0.00	50.05 5.38 0.00	46.82 4.04 0.00	45.39 4.06 0.00	45.00 4.19 0.00	12.94 1.02 0.00	20.57 1.38 0.00	23.42 1.75 0.00	25.99 2.26 0.00	34.29 3.12 0.00	27.52 2.56 0.00	23.22 2.15 0.00	45.02 4.38 0.00	35.25 3.39 0.00	28.09 2.92 0.00	27.81 2.79 0.00
ASTORIA_GT4_2 24103	13.17 0.89 0.00	12.17 0.78 0.00	17.46 1.07 0.00	14.00 0.82 0.00	12.14 0.75 0.00	13.15 0.99 0.00	18.18 1.65 0.00	34.13 3.48 0.00	30.44 3.18 0.00	50.05 5.38 0.00	46.82 4.04 0.00	45.39 4.06 0.00	45.00 4.19 0.00	12.94 1.02 0.00	20.57 1.38 0.00	23.42 1.75 0.00	25.99 2.26 0.00	34.29 3.12 0.00	27.52 2.56 0.00	23.22 2.15 0.00	45.02 4.38 0.00	35.25 3.39 0.00	28.09 2.92 0.00	27.81 2.79 0.00
ASTORIA_GT4_3 24104	13.17 0.89 0.00	12.17 0.78 0.00	17.46 1.07 0.00	14.00 0.82 0.00	12.14 0.75 0.00	13.15 0.99 0.00	18.18 1.65 0.00	34.13 3.48 0.00	30.44 3.18 0.00	50.05 5.38 0.00	46.82 4.04 0.00	45.39 4.06 0.00	45.00 4.19 0.00	12.94 1.02 0.00	20.57 1.38 0.00	23.42 1.75 0.00	25.99 2.26 0.00	34.29 3.12 0.00	27.52 2.56 0.00	23.22 2.15 0.00	45.02 4.38 0.00	35.25 3.39 0.00	28.09 2.92 0.00	27.81 2.79 0.00
ASTORIA_GT4_4 24105	13.17 0.89 0.00	12.17 0.78 0.00	17.46 1.07 0.00	14.00 0.82 0.00	12.14 0.75 0.00	13.15 0.99 0.00	18.18 1.65 0.00	34.13 3.48 0.00	30.44 3.18 0.00	50.05 5.38 0.00	46.82 4.04 0.00	45.39 4.06 0.00	45.00 4.19 0.00	12.94 1.02 0.00	20.57 1.38 0.00	23.42 1.75 0.00	25.99 2.26 0.00	34.29 3.12 0.00	27.52 2.56 0.00	23.22 2.15 0.00	45.02 4.38 0.00	35.25 3.39 0.00	28.09 2.92 0.00	27.81 2.79 0.00
ASTORIA_GT_1 23523	13.03 0.74 0.00	12.03 0.63 0.00	17.26 0.87 0.00	13.86 0.68 0.00	12.00 0.61 0.00	12.98 0.82 0.00	17.90 1.37 0.00	33.56 2.91 0.00	29.89 2.63 0.00	49.14 4.47 0.00	46.84 4.06 0.00	45.45 4.12 0.00	45.02 4.20 0.00	12.97 1.05 0.00	20.52 1.33 0.00	23.38 1.71 0.00	25.84 2.11 0.00	34.08 2.91 0.00	27.36 2.40 0.00	23.10 2.03 0.00	44.87 4.23 0.00	35.04 3.19 0.00	27.78 2.61 0.00	27.39 2.37 0.00
ASTORIA_GT_10 24110	13.03 0.74 0.00	12.03 0.63 0.00	17.26 0.87 0.00	13.86 0.68 0.00	12.00 0.61 0.00	12.98 0.82 0.00	17.90 1.37 0.00	33.56 2.91 0.00	29.89 2.63 0.00	49.14 4.47 0.00	46.84 4.06 0.00	45.45 4.12 0.00	45.02 4.20 0.00	12.97 1.05 0.00	20.52 1.33 0.00	23.38 1.71 0.00	25.84 2.11 0.00	34.08 2.91 0.00	27.36 2.40 0.00	23.10 2.03 0.00	44.87 4.23 0.00	35.04 3.19 0.00	27.78 2.61 0.00	27.39 2.37 0.00
ASTORIA_GT_11 24225	13.03 0.74 0.00	12.03 0.63 0.00	17.26 0.87 0.00	13.86 0.68 0.00	12.00 0.61 0.00	12.98 0.82 0.00	17.90 1.37 0.00	33.56 2.91 0.00	29.89 2.63 0.00	49.14 4.47 0.00	46.84 4.06 0.00	45.45 4.12 0.00	45.02 4.20 0.00	12.97 1.05 0.00	20.52 1.33 0.00	23.38 1.71 0.00	25.84 2.11 0.00	34.08 2.91 0.00	27.36 2.40 0.00	23.10 2.03 0.00	44.87 4.23 0.00	35.04 3.19 0.00	27.78 2.61 0.00	27.39 2.37 0.00
ASTORIA_GT_12 24226	13.03 0.74 0.00	12.03 0.63 0.00	17.26 0.87 0.00	13.86 0.68 0.00	12.00 0.61 0.00	12.98 0.82 0.00	17.90 1.37 0.00	33.56 2.91 0.00	29.89 2.63 0.00	49.14 4.47 0.00	46.84 4.06 0.00	45.45 4.12 0.00	45.02 4.20 0.00	12.97 1.05 0.00	20.52 1.33 0.00	23.38 1.71 0.00	25.84 2.11 0.00	34.08 2.91 0.00	27.36 2.40 0.00	23.10 2.03 0.00	44.87 4.23 0.00	35.04 3.19 0.00	27.78 2.61 0.00	27.39 2.37 0.00
ASTORIA_GT_13 24227	13.03 0.74 0.00	12.03 0.63 0.00	17.26 0.87 0.00	13.86 0.68 0.00	12.00 0.61 0.00	12.98 0.82 0.00	17.90 1.37 0.00	33.56 2.91 0.00	29.89 2.63 0.00	49.14 4.47 0.00	46.84 4.06 0.00	45.45 4.12 0.00	45.02 4.20 0.00	12.97 1.05 0.00	20.52 1.33 0.00	23.38 1.71 0.00	25.84 2.11 0.00	34.08 2.91 0.00	27.36 2.40 0.00	23.10 2.03 0.00	44.87 4.23 0.00	35.04 3.19 0.00	27.78 2.61 0.00	27.39 2.37 0.00
ASTORIA_GT_5 24106	13.18 0.90 0.00	12.18 0.78 0.00	17.46 1.07 0.00	14.00 0.82 0.00	12.14 0.75 0.00	13.15 0.99 0.00	18.19 1.65 0.00	34.13 3.48 0.00	30.44 3.18 0.00	50.06 5.40 0.00	47.10 4.33 0.00	45.68 4.35 0.00	45.28 4.46 0.00	13.03 1.11 0.00	20.70 1.51 0.00	23.57 1.90 0.00	26.12 2.39 0.00	34.46 3.30 0.00	27.67 2.71 0.00	23.34 2.28 0.00	45.28 4.64 0.00	35.41 3.56 0.00	28.16 2.99 0.00	27.83 2.81 0.00
ASTORIA_GT_7 24107	13.18 0.90 0.00	12.18 0.78 0.00	17.46 1.07 0.00	14.00 0.82 0.00	12.14 0.75 0.00	13.15 0.99 0.00	18.19 1.65 0.00	34.13 3.48 0.00	30.44 3.18 0.00	50.06 5.40 0.00	47.10 4.33 0.00	45.68 4.35 0.00	45.28 4.46 0.00	13.03 1.11 0.00	20.70 1.51 0.00	23.57 1.90 0.00	26.12 2.39 0.00	34.46 3.30 0.00	27.67 2.71 0.00	23.34 2.28 0.00	45.28 4.64 0.00	35.41 3.56 0.00	28.16 2.99 0.00	27.83 2.81 0.00
ASTORIA_GT_8 24108	13.18 0.90 0.00	12.18 0.78 0.00	17.46 1.07 0.00	14.00 0.82 0.00	12.14 0.75 0.00	13.15 0.99 0.00	18.19 1.65 0.00	34.13 3.48 0.00	30.44 3.18 0.00	50.06 5.40 0.00	47.10 4.33 0.00	45.68 4.35 0.00	45.28 4.46 0.00	13.03 1.11 0.00	20.70 1.51 0.00	23.57 1.90 0.00	26.12 2.39 0.00	34.46 3.30 0.00	27.67 2.71 0.00	23.34 2.28 0.00	45.28 4.64 0.00	35.41 3.56 0.00	28.16 2.99 0.00	27.83 2.81 0.00
ASTORIA_GT_9 24109	13.18 0.90 0.00	12.18 0.78 0.00	17.46 1.07 0.00	14.00 0.82 0.00	12.14 0.75 0.00	13.15 0.99 0.00	18.19 1.65 0.00	34.13 3.48 0.00	30.44 3.18 0.00	50.06 5.40 0.00	47.10 4.33 0.00	45.68 4.35 0.00	45.28 4.46 0.00	13.03 1.11 0.00	20.70 1.51 0.00	23.57 1.90 0.00	26.12 2.39 0.00	34.46 3.30 0.00	27.67 2.71 0.00	23.34 2.28 0.00	45.28 4.64 0.00	35.41 3.56 0.00	28.16 2.99 0.00	27.83 2.81 0.00
ASTORIA__2 24149	13.21 0.93 0.00	12.20 0.80 0.00	17.49 1.10 0.00	14.03 0.85 0.00	12.17 0.77 0.00	13.17 1.01 0.00	18.22 1.69 0.00	34.22 3.56 0.00	30.52 3.26 0.00	50.20 5.54 0.00	47.20 4.42 0.00	45.77 4.44 0.00	45.37 4.56 0.00	13.05 1.13 0.00	20.74 1.55 0.00	23.61 1.94 0.00	26.17 2.44 0.00	34.53 3.37 0.00	27.73 2.77 0.00	23.39 2.32 0.00	45.37 4.72 0.00	35.48 3.63 0.00	28.22 3.05 0.00	27.89 2.87 0.00

ASTORIA___3 23516	13.15 0.86 0.00	12.14 0.75 0.00	17.41 1.03 0.00	13.97 0.79 0.00	12.11 0.72 0.00	13.11 0.95 0.00	18.13 1.60 0.00	34.01 3.35 0.00	30.31 3.05 0.00	49.83 5.16 0.00	46.90 4.13 0.00	45.48 4.15 0.00	45.08 4.26 0.00	12.97 1.05 0.00	20.60 1.41 0.00	23.45 1.78 0.00	25.98 2.25 0.00	34.31 3.15 0.00	27.60 2.64 0.00	23.29 2.22 0.00	45.17 4.52 0.00	35.32 3.47 0.00	28.08 2.92 0.00	27.75 2.73 0.00
ASTORIA___4 23517	12.97 0.68 0.00	11.97 0.58 0.00	17.19 0.81 0.00	13.82 0.64 0.00	11.96 0.57 0.00	12.92 0.77 0.00	17.81 1.28 0.00	33.38 2.72 0.00	29.70 2.45 0.00	48.85 4.18 0.00	46.81 4.04 0.00	45.42 4.09 0.00	44.99 4.18 0.00	12.98 1.06 0.00	20.63 1.45 0.00	23.49 1.82 0.00	25.96 2.22 0.00	34.22 3.06 0.00	27.43 2.47 0.00	23.14 2.07 0.00	44.81 4.17 0.00	34.96 3.11 0.00	27.67 2.51 0.00	27.24 2.22 0.00
ASTORIA___5 23518	13.16 0.87 0.00	12.15 0.76 0.00	17.43 1.04 0.00	13.98 0.80 0.00	12.12 0.73 0.00	13.12 0.96 0.00	18.14 1.60 0.00	34.04 3.39 0.00	30.35 3.10 0.00	49.92 5.25 0.00	47.03 4.26 0.00	45.62 4.28 0.00	45.21 4.39 0.00	13.01 1.09 0.00	20.68 1.50 0.00	23.55 1.87 0.00	26.08 2.35 0.00	34.41 3.25 0.00	27.63 2.67 0.00	23.31 2.24 0.00	45.20 4.55 0.00	35.35 3.49 0.00	28.10 2.93 0.00	27.76 2.74 0.00
ASTRIA 10-13____ 23663	13.03 0.74 0.00	12.03 0.63 0.00	17.26 0.87 0.00	13.86 0.68 0.00	12.00 0.61 0.00	12.98 0.82 0.00	17.90 1.37 0.00	33.56 2.91 0.00	29.89 2.63 0.00	49.14 4.47 0.00	46.84 4.06 0.00	45.45 4.12 0.00	45.02 4.20 0.00	12.97 1.05 0.00	20.52 1.33 0.00	23.38 1.71 0.00	25.84 2.11 0.00	34.08 2.91 0.00	27.36 2.40 0.00	23.10 2.03 0.00	44.87 4.23 0.00	35.04 3.19 0.00	27.78 2.61 0.00	27.39 2.37 0.00
BARRETT 1-8___GRP4 24034	103.04 0.53 -90.22	66.50 0.45 -54.65	76.16 0.64 -59.14	103.55 0.51 -89.86	58.83 0.44 -46.99	58.05 0.60 -45.29	72.62 0.99 -55.09	68.17 2.02 -35.49	71.38 1.80 -42.32	103.18 3.01 -55.51	102.89 2.78 -57.34	103.08 2.93 -58.82	102.52 2.95 -58.76	90.57 0.76 -77.89	103.40 1.03 -83.18	80.67 1.29 -57.71	61.65 1.59 -36.34	55.95 2.19 -22.59	44.28 1.75 -17.57	55.62 1.49 -33.06	46.99 3.05 -3.29	38.13 2.27 -4.01	27.36 1.95 -0.24	26.82 1.80 0.00
BARRETT 9-12___GRP3 24033	103.04 0.53 -90.22	66.50 0.45 -54.65	76.16 0.64 -59.14	103.55 0.51 -89.86	58.83 0.44 -46.99	58.05 0.60 -45.29	72.62 0.99 -55.09	68.17 2.02 -35.49	71.38 1.80 -42.32	103.18 3.01 -55.51	102.89 2.78 -57.34	103.08 2.93 -58.82	102.52 2.95 -58.76	90.57 0.76 -77.89	103.40 1.03 -83.18	80.67 1.29 -57.71	61.65 1.59 -36.34	55.95 2.19 -22.59	44.28 1.75 -17.57	55.62 1.49 -33.06	46.99 3.05 -3.29	38.13 2.27 -4.01	27.36 1.95 -0.24	26.82 1.80 0.00
BARRETT_IC_1 23704	103.04 0.53 -90.22	66.50 0.45 -54.65	76.16 0.64 -59.14	103.55 0.51 -89.86	58.83 0.44 -46.99	58.05 0.60 -45.29	72.62 0.99 -55.09	68.17 2.02 -35.49	71.38 1.80 -42.32	103.18 3.01 -55.51	102.89 2.78 -57.34	103.08 2.93 -58.82	102.52 2.95 -58.76	90.57 0.76 -77.89	103.40 1.03 -83.18	80.67 1.29 -57.71	61.65 1.59 -36.34	55.95 2.19 -22.59	44.28 1.75 -17.57	55.62 1.49 -33.06	46.99 3.05 -3.29	38.13 2.27 -4.01	27.36 1.95 -0.24	26.82 1.80 0.00
BARRETT_IC_10 23701	103.04 0.53 -90.22	66.50 0.45 -54.65	76.16 0.64 -59.14	103.55 0.51 -89.86	58.83 0.44 -46.99	58.05 0.60 -45.29	72.62 0.99 -55.09	68.17 2.02 -35.49	71.38 1.80 -42.32	103.18 3.01 -55.51	102.89 2.78 -57.34	103.08 2.93 -58.82	102.52 2.95 -58.76	90.57 0.76 -77.89	103.40 1.03 -83.18	80.67 1.29 -57.71	61.65 1.59 -36.34	55.95 2.19 -22.59	44.28 1.75 -17.57	55.62 1.49 -33.06	46.99 3.05 -3.29	38.13 2.27 -4.01	27.36 1.95 -0.24	26.82 1.80 0.00
BARRETT_IC_11 23702	103.04 0.53 -90.22	66.50 0.45 -54.65	76.16 0.64 -59.14	103.55 0.51 -89.86	58.83 0.44 -46.99	58.05 0.60 -45.29	72.62 0.99 -55.09	68.17 2.02 -35.49	71.38 1.80 -42.32	103.18 3.01 -55.51	102.89 2.78 -57.34	103.08 2.93 -58.82	102.52 2.95 -58.76	90.57 0.76 -77.89	103.40 1.03 -83.18	80.67 1.29 -57.71	61.65 1.59 -36.34	55.95 2.19 -22.59	44.28 1.75 -17.57	55.62 1.49 -33.06	46.99 3.05 -3.29	38.13 2.27 -4.01	27.36 1.95 -0.24	26.82 1.80 0.00
BARRETT_IC_12 23703	103.04 0.53 -90.22	66.50 0.45 -54.65	76.16 0.64 -59.14	103.55 0.51 -89.86	58.83 0.44 -46.99	58.05 0.60 -45.29	72.62 0.99 -55.09	68.17 2.02 -35.49	71.38 1.80 -42.32	103.18 3.01 -55.51	102.89 2.78 -57.34	103.08 2.93 -58.82	102.52 2.95 -58.76	90.57 0.76 -77.89	103.40 1.03 -83.18	80.67 1.29 -57.71	61.65 1.59 -36.34	55.95 2.19 -22.59	44.28 1.75 -17.57	55.62 1.49 -33.06	46.99 3.05 -3.29	38.13 2.27 -4.01	27.36 1.95 -0.24	26.82 1.80 0.00
BARRETT_IC_2 23705	103.04 0.53 -90.22	66.50 0.45 -54.65	76.16 0.64 -59.14	103.55 0.51 -89.86	58.83 0.44 -46.99	58.05 0.60 -45.29	72.62 0.99 -55.09	68.17 2.02 -35.49	71.38 1.80 -42.32	103.18 3.01 -55.51	102.89 2.78 -57.34	103.08 2.93 -58.82	102.52 2.95 -58.76	90.57 0.76 -77.89	103.40 1.03 -83.18	80.67 1.29 -57.71	61.65 1.59 -36.34	55.95 2.19 -22.59	44.28 1.75 -17.57	55.62 1.49 -33.06	46.99 3.05 -3.29	38.13 2.27 -4.01	27.36 1.95 -0.24	26.82 1.80 0.00
BARRETT_IC_3 23706	103.04 0.53 -90.22	66.50 0.45 -54.65	76.16 0.64 -59.14	103.55 0.51 -89.86	58.83 0.44 -46.99	58.05 0.60 -45.29	72.62 0.99 -55.09	68.17 2.02 -35.49	71.38 1.80 -42.32	103.18 3.01 -55.51	102.89 2.78 -57.34	103.08 2.93 -58.82	102.52 2.95 -58.76	90.57 0.76 -77.89	103.40 1.03 -83.18	80.67 1.29 -57.71	61.65 1.59 -36.34	55.95 2.19 -22.59	44.28 1.75 -17.57	55.62 1.49 -33.06	46.99 3.05 -3.29	38.13 2.27 -4.01	27.36 1.95 -0.24	26.82 1.80 0.00
BARRETT_IC_4 23707	103.04 0.53 -90.22	66.50 0.45 -54.65	76.16 0.64 -59.14	103.55 0.51 -89.86	58.83 0.44 -46.99	58.05 0.60 -45.29	72.62 0.99 -55.09	68.17 2.02 -35.49	71.38 1.80 -42.32	103.18 3.01 -55.51	102.89 2.78 -57.34	103.08 2.93 -58.82	102.52 2.95 -58.76	90.57 0.76 -77.89	103.40 1.03 -83.18	80.67 1.29 -57.71	61.65 1.59 -36.34	55.95 2.19 -22.59	44.28 1.75 -17.57	55.62 1.49 -33.06	46.99 3.05 -3.29	38.13 2.27 -4.01	27.36 1.95 -0.24	26.82 1.80 0.00
BARRETT_IC_5 23708	103.04 0.53 -90.22	66.50 0.45 -54.65	76.16 0.64 -59.14	103.55 0.51 -89.86	58.83 0.44 -46.99	58.05 0.60 -45.29	72.62 0.99 -55.09	68.17 2.02 -35.49	71.38 1.80 -42.32	103.18 3.01 -55.51	102.89 2.78 -57.34	103.08 2.93 -58.82	102.52 2.95 -58.76	90.57 0.76 -77.89	103.40 1.03 -83.18	80.67 1.29 -57.71	61.65 1.59 -36.34	55.95 2.19 -22.59	44.28 1.75 -17.57	55.62 1.49 -33.06	46.99 3.05 -3.29	38.13 2.27 -4.01	27.36 1.95 -0.24	26.82 1.80 0.00
BARRETT_IC_6 23709	103.04 0.53 -90.22	66.50 0.45 -54.65	76.16 0.64 -59.14	103.55 0.51 -89.86	58.83 0.44 -46.99	58.05 0.60 -45.29	72.62 0.99 -55.09	68.17 2.02 -35.49	71.38 1.80 -42.32	103.18 3.01 -55.51	102.89 2.78 -57.34	103.08 2.93 -58.82	102.52 2.95 -58.76	90.57 0.76 -77.89	103.40 1.03 -83.18	80.67 1.29 -57.71	61.65 1.59 -36.34	55.95 2.19 -22.59	44.28 1.75 -17.57	55.62 1.49 -33.06	46.99 3.05 -3.29	38.13 2.27 -4.01	27.36 1.95 -0.24	26.82 1.80 0.00
BARRETT_IC_7 23710	103.04 0.53 -90.22	66.50 0.45 -54.65	76.16 0.64 -59.14	103.55 0.51 -89.86	58.83 0.44 -46.99	58.05 0.60 -45.29	72.62 0.99 -55.09	68.17 2.02 -35.49	71.38 1.80 -42.32	103.18 3.01 -55.51	102.89 2.78 -57.34	103.08 2.93 -58.82	102.52 2.95 -58.76	90.57 0.76 -77.89	103.40 1.03 -83.18	80.67 1.29 -57.71	61.65 1.59 -36.34	55.95 2.19 -22.59	44.28 1.75 -17.57	55.62 1.49 -33.06	46.99 3.05 -3.29	38.13 2.27 -4.01	27.36 1.95 -0.24	26.82 1.80 0.00

BARRETT_IC_8 23711	103.04 0.53 -90.22	66.50 0.45 -54.65	76.16 0.64 -59.14	103.55 0.51 -89.86	58.83 0.44 -46.99	58.05 0.60 -45.29	72.62 0.99 -55.09	68.17 2.02 -35.49	71.38 1.80 -42.32	103.18 3.01 -55.51	102.89 2.78 -57.34	103.08 2.93 -58.82	102.52 2.95 -58.76	90.57 0.76 -77.89	103.40 1.03 -83.18	80.67 1.29 -57.71	61.65 1.59 -36.34	55.95 2.19 -22.59	44.28 1.75 -17.57	55.62 1.49 -33.06	46.99 3.05 -3.29	38.13 2.27 -4.01	27.36 1.95 -0.24	26.82 1.80 0.00
BARRETT_IC_9 23700	103.04 0.53 -90.22	66.50 0.45 -54.65	76.16 0.64 -59.14	103.55 0.51 -89.86	58.83 0.44 -46.99	58.05 0.60 -45.29	72.62 0.99 -55.09	68.17 2.02 -35.49	71.38 1.80 -42.32	103.18 3.01 -55.51	102.89 2.78 -57.34	103.08 2.93 -58.82	102.52 2.95 -58.76	90.57 0.76 -77.89	103.40 1.03 -83.18	80.67 1.29 -57.71	61.65 1.59 -36.34	55.95 2.19 -22.59	44.28 1.75 -17.57	55.62 1.49 -33.06	46.99 3.05 -3.29	38.13 2.27 -4.01	27.36 1.95 -0.24	26.82 1.80 0.00
BARRETT___1 23545	103.01 0.51 -90.22	66.48 0.43 -54.65	76.13 0.60 -59.14	103.52 0.48 -89.86	58.80 0.42 -46.99	58.02 0.58 -45.29	72.56 0.94 -55.09	67.99 1.84 -35.49	71.14 1.57 -42.32	102.81 2.63 -55.51	102.56 2.45 -57.34	102.76 2.61 -58.82	102.20 2.62 -58.76	90.48 0.67 -77.89	103.25 0.88 -83.18	80.50 1.12 -57.71	61.47 1.40 -36.34	55.70 1.95 -22.59	44.08 1.55 -17.57	55.46 1.33 -33.06	46.67 2.73 -3.29	37.89 2.03 -4.01	27.22 1.81 -0.24	26.77 1.75 0.00
BARRETT___2 23546	103.04 0.53 -90.22	66.50 0.45 -54.65	76.16 0.64 -59.14	103.55 0.51 -89.86	58.82 0.44 -46.99	58.05 0.60 -45.29	72.62 0.99 -55.09	68.17 2.02 -35.49	71.38 1.80 -42.32	103.17 3.00 -55.51	102.88 2.77 -57.34	103.07 2.92 -58.82	102.51 2.94 -58.76	90.57 0.76 -77.89	103.40 1.03 -83.18	80.67 1.29 -57.71	61.65 1.58 -36.34	55.94 2.19 -22.59	44.27 1.74 -17.57	55.62 1.49 -33.06	46.98 3.05 -3.29	38.13 2.27 -4.01	27.35 1.94 -0.24	26.82 1.80 0.00
BEAVER RIVER___HYD 24048	12.55 0.26 0.00	11.63 0.23 0.00	16.70 0.31 0.00	13.42 0.24 0.00	11.61 0.21 0.00	12.25 0.09 0.00	16.64 0.10 0.00	30.73 0.08 0.00	27.20 -0.05 0.00	44.87 0.20 0.00	42.88 0.10 0.00	41.13 -0.20 0.00	40.59 -0.22 0.00	11.77 -0.14 0.00	19.05 -0.14 0.00	21.53 -0.14 0.00	23.58 -0.15 0.00	31.00 -0.17 0.00	24.82 -0.14 0.00	20.92 -0.15 0.00	40.47 -0.18 0.00	31.76 -0.09 0.00	25.25 0.08 0.00	24.90 -0.12 0.00
BEEBEE_GT_13 23619	12.40 0.12 0.00	11.44 0.04 0.00	16.38 -0.01 0.00	13.13 -0.05 0.00	11.38 -0.02 0.00	12.14 -0.02 0.00	16.56 0.03 0.00	30.73 0.08 0.00	27.42 0.16 0.00	45.01 0.34 0.00	43.27 0.49 0.00	41.70 0.37 0.00	41.15 0.33 0.00	12.09 0.18 0.00	19.66 0.48 0.00	21.99 0.32 0.00	23.78 0.05 0.00	31.02 -0.14 0.00	24.74 -0.22 0.00	20.84 -0.23 0.00	40.28 -0.36 0.00	31.73 -0.12 0.00	24.91 -0.26 0.00	24.68 -0.34 0.00
BETHLEHEM___STEEL 23779	11.85 -0.43 0.00	11.01 -0.39 0.00	15.85 -0.54 0.00	12.76 -0.42 0.00	11.06 -0.34 0.00	11.90 -0.25 0.00	16.03 -0.50 0.00	29.62 -1.03 0.00	26.48 -0.78 0.00	43.00 -1.67 0.00	41.36 -1.42 0.00	39.93 -1.40 0.00	39.36 -1.46 0.00	11.53 -0.39 0.00	18.62 -0.57 0.00	20.99 -0.68 0.00	22.83 -0.90 0.00	29.88 -1.29 0.00	23.92 -1.04 0.00	20.25 -0.82 0.00	38.32 -2.32 0.00	30.15 -1.70 0.00	23.65 -1.52 0.00	23.70 -1.33 0.00
BINGHAMTON___COGEN 23790	12.23 -0.06 0.00	11.37 -0.02 0.00	16.40 0.01 0.00	13.19 0.01 0.00	11.42 0.03 0.00	12.23 0.07 0.00	16.71 0.17 0.00	30.98 0.32 0.00	27.53 0.28 0.00	45.09 0.42 0.00	43.11 0.33 0.00	41.76 0.43 0.00	41.28 0.46 0.00	12.03 0.11 0.00	19.34 0.15 0.00	21.87 0.20 0.00	24.06 0.33 0.00	31.58 0.42 0.00	25.30 0.34 0.00	21.37 0.31 0.00	41.20 0.55 0.00	32.10 0.25 0.00	25.41 0.24 0.00	25.12 0.10 0.00
BLACK RIVER___HYD 24047	12.49 0.21 0.00	11.57 0.18 0.00	16.62 0.24 0.00	13.36 0.18 0.00	11.56 0.16 0.00	12.17 0.01 0.00	16.52 -0.01 0.00	30.50 -0.15 0.00	26.97 -0.28 0.00	44.58 -0.09 0.00	42.57 -0.21 0.00	40.70 -0.63 0.00	40.12 -0.69 0.00	11.61 -0.30 0.00	18.82 -0.37 0.00	21.29 -0.38 0.00	23.33 -0.40 0.00	30.66 -0.50 0.00	24.54 -0.42 0.00	20.69 -0.38 0.00	40.05 -0.59 0.00	31.40 -0.46 0.00	24.98 -0.19 0.00	24.57 -0.46 0.00
BOWLINE___1 23526	12.65 0.36 0.00	11.71 0.31 0.00	16.83 0.44 0.00	13.54 0.36 0.00	11.71 0.31 0.00	12.62 0.46 0.00	17.34 0.80 0.00	32.37 1.71 0.00	28.86 1.60 0.00	47.27 2.61 0.00	45.21 2.44 0.00	43.86 2.53 0.00	43.38 2.56 0.00	12.60 0.69 0.00	20.14 0.96 0.00	22.85 1.18 0.00	25.15 1.42 0.00	33.06 1.89 0.00	26.46 1.49 0.00	22.36 1.30 0.00	43.25 2.60 0.00	33.80 1.95 0.00	26.74 1.57 0.00	26.38 1.36 0.00
BOWLINE___2 23595	12.65 0.36 0.00	11.71 0.31 0.00	16.83 0.44 0.00	13.54 0.36 0.00	11.71 0.31 0.00	12.62 0.46 0.00	17.34 0.80 0.00	32.37 1.71 0.00	28.86 1.60 0.00	47.27 2.61 0.00	45.21 2.44 0.00	43.86 2.53 0.00	43.38 2.56 0.00	12.61 0.69 0.00	20.14 0.96 0.00	22.85 1.18 0.00	25.15 1.42 0.00	33.06 1.89 0.00	26.46 1.49 0.00	22.36 1.30 0.00	43.25 2.60 0.00	33.80 1.95 0.00	26.74 1.57 0.00	26.38 1.36 0.00
BROOKLYN_NAVY_YARD 23515	12.88 0.60 0.00	11.88 0.49 0.00	17.06 0.68 0.00	13.71 0.53 0.00	11.86 0.46 0.00	12.81 0.65 0.00	17.67 1.14 0.00	33.09 2.43 0.00	29.49 2.24 0.00	48.40 3.73 0.00	46.21 3.43 0.00	44.84 3.51 0.00	44.39 3.58 0.00	12.84 0.92 0.00	20.44 1.25 0.00	23.24 1.56 0.00	25.65 1.92 0.00	33.85 2.69 0.00	27.10 2.14 0.00	22.89 1.82 0.00	44.34 3.69 0.00	34.59 2.73 0.00	27.43 2.26 0.00	27.04 2.01 0.00
BURROWS___LYONSDAL 23803	12.55 0.27 0.00	11.64 0.24 0.00	16.73 0.34 0.00	13.45 0.27 0.00	11.63 0.24 0.00	12.34 0.18 0.00	16.79 0.25 0.00	31.05 0.40 0.00	27.53 0.28 0.00	45.33 0.67 0.00	43.34 0.57 0.00	41.76 0.43 0.00	41.26 0.45 0.00	11.99 0.07 0.00	19.36 0.18 0.00	21.88 0.21 0.00	23.97 0.24 0.00	31.49 0.33 0.00	25.21 0.25 0.00	21.27 0.20 0.00	41.12 0.47 0.00	32.22 0.37 0.00	25.54 0.37 0.00	25.25 0.23 0.00
CARR STREET_E__SYR 24060	12.16 -0.13 0.00	11.29 -0.11 0.00	16.24 -0.15 0.00	13.06 -0.12 0.00	11.30 -0.10 0.00	12.04 -0.12 0.00	16.35 -0.18 0.00	30.26 -0.39 0.00	26.90 -0.36 0.00	44.11 -0.56 0.00	42.21 -0.57 0.00	40.75 -0.58 0.00	40.27 -0.55 0.00	11.74 -0.17 0.00	18.96 -0.22 0.00	21.40 -0.27 0.00	23.42 -0.31 0.00	30.75 -0.41 0.00	24.65 -0.31 0.00	20.83 -0.24 0.00	40.16 -0.48 0.00	31.48 -0.37 0.00	24.89 -0.27 0.00	24.68 -0.34 0.00
CARTHAGE___PAPER 23857	12.49 0.21 0.00	11.57 0.18 0.00	16.62 0.24 0.00	13.36 0.18 0.00	11.56 0.16 0.00	12.17 0.01 0.00	16.52 -0.01 0.00	30.50 -0.15 0.00	26.97 -0.28 0.00	44.58 -0.09 0.00	42.57 -0.21 0.00	40.70 -0.63 0.00	40.12 -0.69 0.00	11.61 -0.30 0.00	18.82 -0.37 0.00	21.29 -0.38 0.00	23.33 -0.40 0.00	30.66 -0.50 0.00	24.54 -0.42 0.00	20.69 -0.38 0.00	40.05 -0.59 0.00	31.40 -0.46 0.00	24.98 -0.19 0.00	24.57 -0.46 0.00
CH_MISC_IPPS 23765	12.65 0.37 0.00	11.70 0.31 0.00	16.82 0.44 0.00	13.53 0.35 0.00	11.70 0.30 0.00	12.58 0.42 0.00	17.24 0.70 0.00	32.11 1.46 0.00	28.55 1.30 0.00	46.80 2.14 0.00	44.77 2.00 0.00	43.44 2.11 0.00	43.04 2.23 0.00	12.51 0.59 0.00	19.99 0.80 0.00	22.72 1.04 0.00	24.96 1.23 0.00	32.83 1.66 0.00	26.26 1.30 0.00	22.19 1.12 0.00	42.94 2.30 0.00	33.57 1.72 0.00	26.52 1.35 0.00	26.18 1.16 0.00

CH_RES_BVR_FALLS 23983	12.30 0.02 0.00	11.41 0.01 0.00	16.40 0.01 0.00	13.19 0.01 0.00	11.40 0.01 0.00	12.16 0.00 0.00	16.53 -0.01 0.00	30.65 -0.01 0.00	27.25 -0.01 0.00	44.66 -0.01 0.00	42.79 0.01 0.00	41.33 0.00 0.00	40.79 -0.02 0.00	11.93 0.01 0.00	19.20 0.01 0.00	21.67 0.00 0.00	23.72 -0.01 0.00	31.15 -0.02 0.00	24.94 -0.02 0.00	21.05 -0.02 0.00	40.58 -0.06 0.00	31.81 -0.04 0.00	25.12 -0.04 0.00	25.01 -0.01 0.00
CH_RES_NIAGARA 23895	11.76 -0.52 0.00	10.89 -0.51 0.00	15.66 -0.73 0.00	12.61 -0.57 0.00	10.93 -0.47 0.00	11.77 -0.39 0.00	15.73 -0.80 0.00	29.00 -1.65 0.00	25.91 -1.34 0.00	41.91 -2.75 0.00	40.36 -2.42 0.00	38.95 -2.39 0.00	38.33 -2.48 0.00	11.23 -0.69 0.00	18.16 -1.03 0.00	20.49 -1.18 0.00	22.23 -1.50 0.00	29.10 -2.06 0.00	23.29 -1.67 0.00	19.73 -1.33 0.00	37.09 -3.55 0.00	29.29 -2.56 0.00	23.03 -2.14 0.00	23.37 -1.65 0.00
CH_RES_SYRACUSE 23985	12.04 -0.24 0.00	11.18 -0.21 0.00	16.09 -0.30 0.00	12.94 -0.24 0.00	11.20 -0.20 0.00	11.93 -0.23 0.00	16.20 -0.34 0.00	29.96 -0.70 0.00	26.65 -0.61 0.00	43.66 -1.00 0.00	41.80 -0.97 0.00	40.36 -0.98 0.00	39.86 -0.95 0.00	11.64 -0.28 0.00	18.81 -0.38 0.00	21.21 -0.46 0.00	23.19 -0.54 0.00	30.42 -0.74 0.00	24.39 -0.57 0.00	20.63 -0.44 0.00	39.73 -0.91 0.00	31.15 -0.71 0.00	24.62 -0.55 0.00	24.42 -0.60 0.00
CORNELL____ 23752	12.61 0.32 0.00	11.67 0.28 0.00	16.65 0.26 0.00	13.47 0.29 0.00	11.67 0.27 0.00	12.54 0.38 0.00	17.24 0.71 0.00	31.82 1.17 0.00	28.39 1.13 0.00	46.46 1.80 0.00	44.52 1.74 0.00	42.91 1.58 0.00	42.27 1.46 0.00	12.37 0.45 0.00	20.16 0.97 0.00	22.39 0.72 0.00	24.32 0.59 0.00	31.81 0.65 0.00	25.43 0.47 0.00	21.47 0.40 0.00	41.70 1.05 0.00	32.74 0.89 0.00	25.64 0.47 0.00	25.24 0.22 0.00
COXSACKIE___GT 23611	12.69 0.40 0.00	11.79 0.40 0.00	16.98 0.59 0.00	13.66 0.48 0.00	11.81 0.41 0.00	12.60 0.44 0.00	17.13 0.59 0.00	31.76 1.10 0.00	28.18 0.93 0.00	46.19 1.52 0.00	44.23 1.46 0.00	42.83 1.50 0.00	42.30 1.49 0.00	12.34 0.42 0.00	19.85 0.67 0.00	22.46 0.79 0.00	24.62 0.88 0.00	32.28 1.11 0.00	25.79 0.83 0.00	21.74 0.67 0.00	41.99 1.34 0.00	32.79 0.94 0.00	25.80 0.63 0.00	25.62 0.59 0.00
CRESCENT___HYD 24018	13.02 0.74 0.00	12.06 0.67 0.00	17.31 0.92 0.00	13.91 0.73 0.00	12.01 0.61 0.00	12.71 0.55 0.00	17.33 0.80 0.00	32.03 1.38 0.00	28.28 1.02 0.00	46.71 2.04 0.00	44.68 1.91 0.00	43.14 1.80 0.00	42.61 1.79 0.00	12.41 0.49 0.00	20.02 0.83 0.00	22.63 0.95 0.00	24.76 1.03 0.00	32.46 1.30 0.00	25.89 0.93 0.00	21.82 0.75 0.00	42.44 1.79 0.00	33.24 1.39 0.00	26.33 1.16 0.00	26.20 1.17 0.00
DANSKAMMER___1 23586	12.51 0.22 0.00	11.57 0.17 0.00	16.63 0.24 0.00	13.38 0.20 0.00	11.56 0.17 0.00	12.44 0.28 0.00	17.05 0.51 0.00	31.76 1.11 0.00	28.24 0.99 0.00	46.28 1.62 0.00	44.28 1.50 0.00	42.96 1.63 0.00	42.57 1.76 0.00	12.37 0.45 0.00	19.76 0.57 0.00	22.46 0.79 0.00	24.69 0.96 0.00	32.47 1.31 0.00	25.98 1.02 0.00	21.95 0.89 0.00	42.49 1.84 0.00	33.22 1.37 0.00	26.26 1.09 0.00	25.92 0.90 0.00
DANSKAMMER___2 23589	12.51 0.22 0.00	11.57 0.17 0.00	16.63 0.24 0.00	13.38 0.20 0.00	11.56 0.17 0.00	12.44 0.28 0.00	17.05 0.51 0.00	31.76 1.11 0.00	28.24 0.99 0.00	46.28 1.62 0.00	44.28 1.50 0.00	42.96 1.63 0.00	42.57 1.76 0.00	12.37 0.45 0.00	19.76 0.57 0.00	22.46 0.79 0.00	24.69 0.96 0.00	32.47 1.31 0.00	25.98 1.02 0.00	21.95 0.89 0.00	42.49 1.84 0.00	33.22 1.37 0.00	26.26 1.09 0.00	25.92 0.90 0.00
DANSKAMMER___3 23590	12.51 0.22 0.00	11.57 0.17 0.00	16.63 0.24 0.00	13.38 0.20 0.00	11.56 0.17 0.00	12.44 0.28 0.00	17.05 0.51 0.00	31.76 1.11 0.00	28.24 0.99 0.00	46.28 1.62 0.00	44.28 1.50 0.00	42.96 1.63 0.00	42.57 1.76 0.00	12.37 0.45 0.00	19.76 0.57 0.00	22.46 0.79 0.00	24.69 0.96 0.00	32.47 1.31 0.00	25.98 1.02 0.00	21.95 0.89 0.00	42.49 1.84 0.00	33.22 1.37 0.00	26.26 1.09 0.00	25.92 0.90 0.00
DANSKAMMER___4 23591	12.51 0.22 0.00	11.57 0.17 0.00	16.63 0.24 0.00	13.38 0.20 0.00	11.56 0.17 0.00	12.44 0.28 0.00	17.05 0.51 0.00	31.76 1.11 0.00	28.24 0.99 0.00	46.28 1.62 0.00	44.28 1.50 0.00	42.96 1.63 0.00	42.57 1.76 0.00	12.37 0.45 0.00	19.76 0.57 0.00	22.46 0.79 0.00	24.69 0.96 0.00	32.47 1.31 0.00	25.98 1.02 0.00	21.95 0.89 0.00	42.49 1.84 0.00	33.22 1.37 0.00	26.26 1.09 0.00	25.92 0.90 0.00
DANSKAMMER___DIESEL 23592	12.51 0.22 0.00	11.57 0.17 0.00	16.63 0.24 0.00	13.38 0.20 0.00	11.56 0.17 0.00	12.44 0.28 0.00	17.05 0.51 0.00	31.76 1.11 0.00	28.24 0.99 0.00	46.28 1.62 0.00	44.28 1.50 0.00	42.96 1.63 0.00	42.57 1.76 0.00	12.37 0.45 0.00	19.76 0.57 0.00	22.46 0.79 0.00	24.69 0.96 0.00	32.47 1.31 0.00	25.98 1.02 0.00	21.95 0.89 0.00	42.49 1.84 0.00	33.22 1.37 0.00	26.26 1.09 0.00	25.92 0.90 0.00
DASHVILLE___HYD 23610	12.65 0.37 0.00	11.71 0.32 0.00	16.84 0.45 0.00	13.55 0.37 0.00	11.71 0.31 0.00	12.58 0.43 0.00	17.23 0.69 0.00	32.06 1.41 0.00	28.54 1.28 0.00	46.76 2.10 0.00	44.77 2.00 0.00	43.40 2.07 0.00	43.00 2.19 0.00	12.50 0.58 0.00	19.98 0.79 0.00	22.63 0.96 0.00	24.83 1.09 0.00	32.65 1.48 0.00	26.13 1.17 0.00	22.08 1.02 0.00	42.71 2.07 0.00	33.45 1.60 0.00	26.50 1.33 0.00	26.20 1.18 0.00
DOGLEVILLE___HYD 23807	12.38 0.09 0.00	11.49 0.10 0.00	16.52 0.13 0.00	13.30 0.12 0.00	11.50 0.10 0.00	12.36 0.20 0.00	17.05 0.52 0.00	31.74 1.09 0.00	28.09 0.84 0.00	46.23 1.56 0.00	44.12 1.35 0.00	42.81 1.48 0.00	42.32 1.50 0.00	12.24 0.32 0.00	19.57 0.39 0.00	22.23 0.56 0.00	24.46 0.73 0.00	32.12 0.96 0.00	25.58 0.62 0.00	21.59 0.53 0.00	42.03 1.38 0.00	32.78 0.92 0.00	25.85 0.69 0.00	25.61 0.59 0.00
DUNKIRK___1 23563	11.44 -0.85 0.00	10.76 -0.64 0.00	15.51 -0.88 0.00	12.50 -0.68 0.00	10.82 -0.58 0.00	11.58 -0.58 0.00	15.67 -0.87 0.00	28.70 -1.96 0.00	25.43 -1.82 0.00	41.49 -3.18 0.00	39.75 -3.03 0.00	38.41 -2.92 0.00	37.97 -2.84 0.00	11.17 -0.75 0.00	18.20 -0.98 0.00	20.45 -1.22 0.00	22.35 -1.38 0.00	29.13 -2.03 0.00	23.30 -1.66 0.00	19.79 -1.28 0.00	37.59 -3.06 0.00	29.33 -2.52 0.00	22.99 -2.18 0.00	22.84 -2.18 0.00
DUNKIRK___2 23564	11.44 -0.85 0.00	10.76 -0.64 0.00	15.51 -0.88 0.00	12.50 -0.68 0.00	10.82 -0.58 0.00	11.58 -0.58 0.00	15.67 -0.87 0.00	28.70 -1.96 0.00	25.43 -1.82 0.00	41.49 -3.18 0.00	39.75 -3.03 0.00	38.41 -2.92 0.00	37.97 -2.84 0.00	11.17 -0.75 0.00	18.20 -0.98 0.00	20.45 -1.22 0.00	22.35 -1.38 0.00	29.13 -2.03 0.00	23.30 -1.66 0.00	19.79 -1.28 0.00	37.59 -3.06 0.00	29.33 -2.52 0.00	22.99 -2.18 0.00	22.84 -2.18 0.00
DUNKIRK___3 23565	11.53 -0.76 0.00	10.80 -0.60 0.00	15.57 -0.82 0.00	12.54 -0.64 0.00	10.86 -0.54 0.00	11.65 -0.51 0.00	15.74 -0.80 0.00	28.91 -1.75 0.00	25.69 -1.57 0.00	41.85 -2.81 0.00	40.15 -2.62 0.00	38.79 -2.54 0.00	38.32 -2.49 0.00	11.26 -0.66 0.00	18.28 -0.90 0.00	20.57 -1.11 0.00	22.45 -1.29 0.00	29.29 -1.87 0.00	23.44 -1.52 0.00	19.88 -1.19 0.00	37.74 -2.91 0.00	29.52 -2.33 0.00	23.14 -2.02 0.00	23.04 -1.98 0.00

DUNKIRK___4 23566	11.53 -0.76 0.00	10.80 -0.60 0.00	15.57 -0.82 0.00	12.54 -0.64 0.00	10.86 -0.54 0.00	11.65 -0.51 0.00	15.74 -0.80 0.00	28.91 -1.75 0.00	25.69 -1.57 0.00	41.85 -2.81 0.00	40.15 -2.62 0.00	38.79 -2.54 0.00	38.32 -2.49 0.00	11.26 -0.66 0.00	18.28 -0.90 0.00	20.57 -1.11 0.00	22.45 -1.29 0.00	29.29 -1.87 0.00	23.44 -1.52 0.00	19.88 -1.19 0.00	37.74 -2.91 0.00	29.52 -2.33 0.00	23.14 -2.02 0.00	23.04 -1.98 0.00
EAST HAMPTON___GT 23717	102.85 0.35 -90.22	66.38 0.33 -54.65	76.11 0.59 -59.14	103.51 0.47 -89.86	58.79 0.41 -46.99	58.01 0.57 -45.29	72.43 0.81 -55.09	67.74 1.59 -35.49	71.17 1.60 -42.32	100.91 2.49 -53.75	102.23 2.12 -57.34	102.37 2.23 -58.82	101.84 2.26 -58.76	90.38 0.57 -77.89	103.12 0.75 -83.18	80.34 0.96 -57.71	61.31 1.25 -36.34	55.51 1.75 -22.59	43.95 1.42 -17.57	55.34 1.21 -33.06	46.47 2.53 -3.29	37.76 1.90 -4.01	27.13 1.72 -0.24	26.72 1.70 0.00
EAST RIVER___6 23660	12.95 0.67 0.00	11.95 0.56 0.00	17.17 0.78 0.00	13.80 0.62 0.00	11.93 0.53 0.00	12.89 0.73 0.00	17.78 1.25 0.00	33.32 2.66 0.00	29.71 2.46 0.00	48.78 4.11 0.00	46.56 3.78 0.00	45.19 3.86 0.00	44.74 3.93 0.00	12.92 1.00 0.00	20.59 1.40 0.00	23.42 1.75 0.00	25.85 2.12 0.00	34.12 2.96 0.00	27.32 2.36 0.00	23.07 2.00 0.00	44.70 4.06 0.00	34.87 3.02 0.00	27.63 2.47 0.00	27.22 2.19 0.00
EAST RIVER___7 23524	12.95 0.67 0.00	11.95 0.56 0.00	17.17 0.78 0.00	13.80 0.62 0.00	11.93 0.53 0.00	12.89 0.73 0.00	17.78 1.25 0.00	33.32 2.66 0.00	29.71 2.46 0.00	48.78 4.11 0.00	46.56 3.78 0.00	45.19 3.86 0.00	44.74 3.93 0.00	12.92 1.00 0.00	20.59 1.40 0.00	23.42 1.75 0.00	25.85 2.12 0.00	34.12 2.96 0.00	27.32 2.36 0.00	23.07 2.00 0.00	44.70 4.06 0.00	34.87 3.02 0.00	27.63 2.47 0.00	27.22 2.19 0.00
EAST_HAMPTON___DIESEL 23722	102.85 0.35 -90.22	66.38 0.33 -54.65	76.11 0.59 -59.14	103.51 0.47 -89.86	58.79 0.41 -46.99	58.01 0.57 -45.29	72.43 0.81 -55.09	67.74 1.59 -35.49	71.17 1.60 -42.32	100.91 2.49 -53.75	102.23 2.12 -57.34	102.37 2.23 -58.82	101.84 2.26 -58.76	90.38 0.57 -77.89	103.12 0.75 -83.18	80.34 0.96 -57.71	61.31 1.25 -36.34	55.51 1.75 -22.59	43.95 1.42 -17.57	55.34 1.21 -33.06	46.47 2.53 -3.29	37.76 1.90 -4.01	27.13 1.72 -0.24	26.72 1.70 0.00
E_CANADA_CAP_HY 24051	12.90 0.61 0.00	11.97 0.57 0.00	17.20 0.81 0.00	13.82 0.64 0.00	11.96 0.56 0.00	12.57 0.41 0.00	16.93 0.40 0.00	31.19 0.54 0.00	27.79 0.54 0.00	45.50 0.83 0.00	43.66 0.89 0.00	41.91 0.58 0.00	41.32 0.51 0.00	12.22 0.30 0.00	19.90 0.71 0.00	22.30 0.63 0.00	24.20 0.47 0.00	31.73 0.57 0.00	25.45 0.49 0.00	21.41 0.35 0.00	41.32 0.67 0.00	32.53 0.68 0.00	25.74 0.57 0.00	25.45 0.43 0.00
E_CANADA_MHWK_HY 24050	12.38 0.09 0.00	11.49 0.10 0.00	16.52 0.13 0.00	13.30 0.12 0.00	11.50 0.10 0.00	12.36 0.20 0.00	17.05 0.52 0.00	31.74 1.09 0.00	28.09 0.84 0.00	46.23 1.56 0.00	44.12 1.35 0.00	42.81 1.48 0.00	42.32 1.50 0.00	12.24 0.32 0.00	19.57 0.39 0.00	22.23 0.56 0.00	24.46 0.73 0.00	32.12 0.96 0.00	25.58 0.62 0.00	21.59 0.53 0.00	42.03 1.38 0.00	32.78 0.92 0.00	25.85 0.69 0.00	25.61 0.59 0.00
E_FISHKILL___LBMP 23776	12.53 0.24 0.00	11.61 0.21 0.00	16.70 0.31 0.00	13.44 0.26 0.00	11.61 0.22 0.00	12.45 0.29 0.00	17.03 0.49 0.00	31.67 1.02 0.00	28.14 0.89 0.00	46.13 1.46 0.00	44.13 1.36 0.00	42.75 1.41 0.00	42.26 1.44 0.00	12.29 0.37 0.00	19.71 0.52 0.00	22.33 0.66 0.00	24.54 0.81 0.00	32.22 1.06 0.00	25.79 0.83 0.00	21.78 0.72 0.00	42.08 1.44 0.00	32.90 1.05 0.00	25.94 0.77 0.00	25.75 0.73 0.00
FAR ROCKAWAY___4 23548	103.00 0.49 -90.22	66.34 0.29 -54.65	75.95 0.43 -59.14	103.41 0.37 -89.86	58.65 0.26 -46.99	57.81 0.36 -45.29	72.24 0.62 -55.09	67.59 1.44 -35.49	70.93 1.35 -42.32	102.49 2.34 -55.49	102.59 2.48 -57.34	103.00 2.85 -58.82	102.47 2.90 -58.76	90.56 0.75 -77.89	103.33 0.97 -83.18	80.50 1.12 -57.71	61.49 1.42 -36.34	55.70 1.94 -22.59	44.05 1.52 -17.57	55.47 1.34 -33.06	46.73 2.80 -3.29	37.94 2.08 -4.01	27.28 1.87 -0.24	26.83 1.81 0.00
FIBERTEK___ENERGY 23856	12.04 -0.24 0.00	11.18 -0.21 0.00	16.09 -0.30 0.00	12.94 -0.24 0.00	11.20 -0.20 0.00	11.93 -0.23 0.00	16.20 -0.34 0.00	29.96 -0.70 0.00	26.65 -0.61 0.00	43.66 -1.00 0.00	41.80 -0.97 0.00	40.36 -0.98 0.00	39.86 -0.95 0.00	11.64 -0.28 0.00	18.81 -0.38 0.00	21.21 -0.46 0.00	23.19 -0.54 0.00	30.42 -0.74 0.00	24.39 -0.57 0.00	20.63 -0.44 0.00	39.73 -0.91 0.00	31.15 -0.71 0.00	24.62 -0.55 0.00	24.42 -0.60 0.00
FITZPATRICK___ 23598	11.76 -0.52 0.00	10.92 -0.48 0.00	15.71 -0.68 0.00	12.63 -0.55 0.00	10.93 -0.47 0.00	11.67 -0.49 0.00	15.86 -0.67 0.00	29.38 -1.27 0.00	26.14 -1.11 0.00	42.80 -1.86 0.00	40.98 -1.79 0.00	39.60 -1.73 0.00	39.12 -1.70 0.00	11.42 -0.49 0.00	18.41 -0.77 0.00	20.79 -0.88 0.00	22.75 -0.98 0.00	29.87 -1.29 0.00	23.96 -1.00 0.00	20.25 -0.82 0.00	39.05 -1.60 0.00	30.64 -1.22 0.00	24.21 -0.96 0.00	24.07 -0.96 0.00
FORT ORANGE___ 23900	13.23 0.94 0.00	12.23 0.83 0.00	17.56 1.17 0.00	14.10 0.92 0.00	12.19 0.79 0.00	12.94 0.78 0.00	17.78 1.24 0.00	33.05 2.39 0.00	29.25 2.00 0.00	47.98 3.31 0.00	45.90 3.13 0.00	44.39 3.06 0.00	43.86 3.05 0.00	12.79 0.88 0.00	20.59 1.40 0.00	23.28 1.61 0.00	25.52 1.79 0.00	33.52 2.35 0.00	26.80 1.84 0.00	22.58 1.51 0.00	44.08 3.44 0.00	34.51 2.66 0.00	27.38 2.21 0.00	27.02 2.00 0.00
FORT_DRUM_COGEN 23780	12.48 0.19 0.00	11.56 0.17 0.00	16.61 0.22 0.00	13.34 0.16 0.00	11.54 0.15 0.00	12.15 0.00 0.00	16.51 -0.03 0.00	30.47 -0.19 0.00	26.94 -0.31 0.00	44.53 -0.13 0.00	42.52 -0.25 0.00	40.64 -0.69 0.00	40.04 -0.77 0.00	11.59 -0.33 0.00	18.77 -0.41 0.00	21.24 -0.43 0.00	23.27 -0.46 0.00	30.59 -0.57 0.00	24.48 -0.48 0.00	20.64 -0.43 0.00	39.96 -0.69 0.00	31.33 -0.53 0.00	24.92 -0.25 0.00	24.51 -0.51 0.00
FRANKLIN_FALL_HYD 24054	12.38 0.09 0.00	11.44 0.05 0.00	16.44 0.05 0.00	13.24 0.06 0.00	11.45 0.05 0.00	12.16 0.01 0.00	16.45 -0.09 0.00	30.55 -0.11 0.00	27.12 -0.13 0.00	44.11 -0.56 0.00	42.29 -0.48 0.00	40.74 -0.60 0.00	40.16 -0.65 0.00	11.89 -0.03 0.00	19.10 -0.09 0.00	21.56 -0.11 0.00	23.58 -0.15 0.00	30.95 -0.21 0.00	24.78 -0.18 0.00	20.91 -0.16 0.00	40.31 -0.33 0.00	31.57 -0.29 0.00	24.89 -0.27 0.00	24.86 -0.16 0.00
FULTON COGEN___ 23766	12.02 -0.26 0.00	11.16 -0.23 0.00	16.06 -0.33 0.00	12.91 -0.27 0.00	11.17 -0.23 0.00	11.89 -0.26 0.00	16.16 -0.38 0.00	29.91 -0.74 0.00	26.60 -0.66 0.00	43.63 -1.04 0.00	41.73 -1.04 0.00	40.29 -1.04 0.00	39.80 -1.01 0.00	11.62 -0.30 0.00	18.74 -0.44 0.00	21.16 -0.51 0.00	23.16 -0.57 0.00	30.41 -0.76 0.00	24.38 -0.58 0.00	20.60 -0.47 0.00	39.75 -0.90 0.00	31.16 -0.69 0.00	24.67 -0.50 0.00	24.46 -0.56 0.00
GARDENVILLE___LBMP 24039	11.53 -0.76 0.00	10.78 -0.62 0.00	15.54 -0.85 0.00	12.51 -0.67 0.00	10.83 -0.56 0.00	11.61 -0.54 0.00	15.52 -1.02 0.00	28.58 -2.07 0.00	25.46 -1.79 0.00	41.29 -3.38 0.00	39.63 -3.15 0.00	38.20 -3.13 0.00	37.63 -3.18 0.00	11.04 -0.88 0.00	17.91 -1.27 0.00	20.19 -1.49 0.00	22.03 -1.71 0.00	28.86 -2.30 0.00	23.13 -1.83 0.00	19.57 -1.50 0.00	36.79 -3.86 0.00	28.88 -2.98 0.00	22.73 -2.44 0.00	22.90 -2.12 0.00

GENERAL___MILLS 23808	11.85 -0.43 0.00	11.01 -0.39 0.00	15.85 -0.54 0.00	12.76 -0.42 0.00	11.06 -0.34 0.00	11.90 -0.25 0.00	16.03 -0.50 0.00	29.62 -1.03 0.00	26.48 -0.78 0.00	43.00 -1.67 0.00	41.36 -1.42 0.00	39.93 -1.40 0.00	39.36 -1.46 0.00	11.53 -0.39 0.00	18.62 -0.57 0.00	20.99 -0.68 0.00	22.83 -0.90 0.00	29.88 -1.29 0.00	23.92 -1.04 0.00	20.25 -0.82 0.00	38.32 -2.32 0.00	30.15 -1.70 0.00	23.65 -1.52 0.00	23.70 -1.33 0.00
GILBOA___1 23756	13.03 0.74 0.00	12.11 0.71 0.00	17.44 1.05 0.00	14.01 0.83 0.00	12.10 0.70 0.00	12.75 0.59 0.00	17.32 0.78 0.00	31.91 1.26 0.00	28.21 0.95 0.00	46.24 1.57 0.00	44.25 1.48 0.00	42.84 1.51 0.00	42.33 1.52 0.00	12.38 0.46 0.00	20.00 0.81 0.00	22.59 0.91 0.00	24.72 0.99 0.00	32.45 1.28 0.00	25.94 0.98 0.00	21.81 0.74 0.00	42.45 1.81 0.00	33.26 1.41 0.00	26.39 1.22 0.00	26.18 1.15 0.00
GILBOA___2 23757	13.03 0.74 0.00	12.11 0.71 0.00	17.44 1.05 0.00	14.01 0.83 0.00	12.10 0.70 0.00	12.75 0.59 0.00	17.32 0.78 0.00	31.91 1.26 0.00	28.21 0.95 0.00	46.24 1.57 0.00	44.25 1.48 0.00	42.84 1.51 0.00	42.33 1.52 0.00	12.38 0.46 0.00	20.00 0.81 0.00	22.59 0.91 0.00	24.72 0.99 0.00	32.45 1.28 0.00	25.94 0.98 0.00	21.81 0.74 0.00	42.45 1.81 0.00	33.26 1.41 0.00	26.39 1.22 0.00	26.18 1.15 0.00
GILBOA___3 23758	13.03 0.74 0.00	12.11 0.71 0.00	17.44 1.05 0.00	14.01 0.83 0.00	12.10 0.70 0.00	12.75 0.59 0.00	17.32 0.78 0.00	31.91 1.26 0.00	28.21 0.95 0.00	46.24 1.57 0.00	44.25 1.48 0.00	42.84 1.51 0.00	42.33 1.52 0.00	12.38 0.46 0.00	20.00 0.81 0.00	22.59 0.91 0.00	24.72 0.99 0.00	32.45 1.28 0.00	25.94 0.98 0.00	21.81 0.74 0.00	42.45 1.81 0.00	33.26 1.41 0.00	26.39 1.22 0.00	26.18 1.15 0.00
GILBOA___4 23759	13.03 0.74 0.00	12.11 0.71 0.00	17.44 1.05 0.00	14.01 0.83 0.00	12.10 0.70 0.00	12.75 0.59 0.00	17.32 0.78 0.00	31.91 1.26 0.00	28.21 0.95 0.00	46.24 1.57 0.00	44.25 1.48 0.00	42.84 1.51 0.00	42.33 1.52 0.00	12.38 0.46 0.00	20.00 0.81 0.00	22.59 0.91 0.00	24.72 0.99 0.00	32.45 1.28 0.00	25.94 0.98 0.00	21.81 0.74 0.00	42.45 1.81 0.00	33.26 1.41 0.00	26.39 1.22 0.00	26.18 1.15 0.00
GILBOA____ 23599	13.03 0.74 0.00	12.11 0.71 0.00	17.44 1.05 0.00	14.01 0.83 0.00	12.10 0.70 0.00	12.75 0.59 0.00	17.32 0.78 0.00	31.91 1.26 0.00	28.21 0.95 0.00	46.24 1.57 0.00	44.25 1.48 0.00	42.84 1.51 0.00	42.33 1.52 0.00	12.38 0.46 0.00	20.00 0.81 0.00	22.59 0.91 0.00	24.72 0.99 0.00	32.45 1.28 0.00	25.94 0.98 0.00	21.81 0.74 0.00	42.45 1.81 0.00	33.26 1.41 0.00	26.39 1.22 0.00	26.18 1.15 0.00
GINNA____ 23603	11.97 -0.31 0.00	11.06 -0.34 0.00	15.85 -0.53 0.00	12.71 -0.47 0.00	11.00 -0.39 0.00	11.70 -0.46 0.00	15.88 -0.66 0.00	29.36 -1.30 0.00	26.12 -1.14 0.00	42.90 -1.76 0.00	41.19 -1.59 0.00	39.68 -1.66 0.00	39.14 -1.67 0.00	11.46 -0.46 0.00	18.63 -0.56 0.00	20.90 -0.77 0.00	22.71 -1.03 0.00	29.66 -1.50 0.00	23.70 -1.26 0.00	19.98 -1.09 0.00	38.61 -2.04 0.00	30.39 -1.46 0.00	23.97 -1.19 0.00	23.82 -1.20 0.00
GLEN PARK____ 23778	12.51 0.23 0.00	11.59 0.20 0.00	16.65 0.26 0.00	13.38 0.20 0.00	11.57 0.18 0.00	12.18 0.02 0.00	16.54 0.01 0.00	30.53 -0.13 0.00	26.99 -0.26 0.00	44.63 -0.03 0.00	42.61 -0.16 0.00	40.77 -0.57 0.00	40.20 -0.61 0.00	11.63 -0.28 0.00	18.86 -0.33 0.00	21.35 -0.32 0.00	23.40 -0.34 0.00	30.74 -0.42 0.00	24.59 -0.37 0.00	20.74 -0.33 0.00	40.16 -0.48 0.00	31.47 -0.38 0.00	25.04 -0.13 0.00	24.61 -0.41 0.00
GLENWOOD_IC_1_G5 23712	103.15 0.65 -90.22	66.57 0.52 -54.65	76.27 0.74 -59.14	103.66 0.61 -89.86	58.89 0.50 -46.99	58.12 0.68 -45.29	72.80 1.18 -55.09	68.65 2.51 -35.49	71.89 2.31 -42.32	103.98 3.85 -55.46	103.71 3.59 -57.34	103.80 3.65 -58.82	103.26 3.68 -58.76	90.79 0.98 -77.89	103.74 1.37 -83.18	81.07 1.69 -57.71	62.11 2.04 -36.34	56.55 2.79 -22.59	44.74 2.20 -17.57	56.00 1.87 -33.06	47.77 3.83 -3.29	38.79 2.93 -4.01	27.77 2.36 -0.24	27.14 2.12 0.00
GLENWOOD_IC_2_G1 23688	103.15 0.65 -90.22	66.57 0.52 -54.65	76.27 0.74 -59.14	103.66 0.61 -89.86	58.89 0.50 -46.99	58.12 0.68 -45.29	72.80 1.18 -55.09	68.65 2.51 -35.49	71.89 2.31 -42.32	104.03 3.85 -55.51	103.71 3.59 -57.34	103.80 3.65 -58.82	103.26 3.68 -58.76	90.79 0.98 -77.89	103.74 1.37 -83.18	81.07 1.69 -57.71	62.11 2.04 -36.34	56.55 2.79 -22.59	44.74 2.20 -17.57	56.00 1.87 -33.06	47.77 3.83 -3.29	38.79 2.93 -4.01	27.77 2.36 -0.24	27.14 2.12 0.00
GLENWOOD_IC_3_G1 23689	103.15 0.65 -90.22	66.57 0.52 -54.65	76.27 0.74 -59.14	103.66 0.61 -89.86	58.89 0.50 -46.99	58.12 0.68 -45.29	72.80 1.18 -55.09	68.65 2.51 -35.49	71.89 2.31 -42.32	104.03 3.85 -55.51	103.71 3.59 -57.34	103.80 3.65 -58.82	103.26 3.68 -58.76	90.79 0.98 -77.89	103.74 1.37 -83.18	81.07 1.69 -57.71	62.11 2.04 -36.34	56.55 2.79 -22.59	44.74 2.20 -17.57	56.00 1.87 -33.06	47.77 3.83 -3.29	38.79 2.93 -4.01	27.77 2.36 -0.24	27.14 2.12 0.00
GLENWOOD___4 23550	103.15 0.65 -90.22	66.57 0.52 -54.65	76.27 0.74 -59.14	103.66 0.61 -89.86	58.89 0.50 -46.99	58.12 0.68 -45.29	72.80 1.18 -55.09	68.65 2.51 -35.49	71.89 2.31 -42.32	103.98 3.85 -55.46	103.71 3.59 -57.34	103.80 3.65 -58.82	103.26 3.68 -58.76	90.79 0.98 -77.89	103.74 1.37 -83.18	81.07 1.69 -57.71	62.11 2.04 -36.34	56.55 2.79 -22.59	44.74 2.20 -17.57	56.00 1.87 -33.06	47.77 3.83 -3.29	38.79 2.93 -4.01	27.77 2.36 -0.24	27.14 2.12 0.00
GLENWOOD___5 23614	103.15 0.65 -90.22	66.57 0.52 -54.65	76.27 0.74 -59.14	103.66 0.61 -89.86	58.89 0.50 -46.99	58.12 0.68 -45.29	72.80 1.18 -55.09	68.65 2.51 -35.49	71.89 2.31 -42.32	103.98 3.85 -55.46	103.71 3.59 -57.34	103.80 3.65 -58.82	103.26 3.68 -58.76	90.79 0.98 -77.89	103.74 1.37 -83.18	81.07 1.69 -57.71	62.11 2.04 -36.34	56.55 2.79 -22.59	44.74 2.20 -17.57	56.00 1.87 -33.06	47.77 3.83 -3.29	38.79 2.93 -4.01	27.77 2.36 -0.24	27.14 2.12 0.00
GOUDEY___7 23579	12.32 0.03 0.00	11.45 0.06 0.00	16.51 0.12 0.00	13.28 0.10 0.00	11.50 0.10 0.00	12.32 0.16 0.00	16.87 0.34 0.00	31.28 0.62 0.00	27.78 0.53 0.00	45.52 0.85 0.00	43.50 0.73 0.00	42.15 0.82 0.00	41.67 0.86 0.00	12.14 0.22 0.00	19.52 0.33 0.00	22.08 0.41 0.00	24.30 0.57 0.00	31.88 0.71 0.00	25.53 0.57 0.00	21.58 0.51 0.00	41.63 0.99 0.00	32.42 0.56 0.00	25.71 0.54 0.00	25.43 0.41 0.00
GOUDEY___8 23580	12.27 -0.02 0.00	11.41 0.01 0.00	16.44 0.06 0.00	13.23 0.05 0.00	11.45 0.06 0.00	12.27 0.11 0.00	16.80 0.26 0.00	31.08 0.43 0.00	27.60 0.34 0.00	45.21 0.54 0.00	43.21 0.43 0.00	41.86 0.53 0.00	41.38 0.57 0.00	12.05 0.14 0.00	19.43 0.24 0.00	21.97 0.30 0.00	24.16 0.42 0.00	31.67 0.51 0.00	25.36 0.40 0.00	21.46 0.39 0.00	41.36 0.72 0.00	32.20 0.35 0.00	25.51 0.34 0.00	25.21 0.19 0.00
GOWANUS_GT_1_GRP 23732	13.05 0.77 0.00	12.04 0.65 0.00	17.29 0.90 0.00	13.89 0.71 0.00	12.02 0.62 0.00	12.99 0.83 0.00	17.93 1.40 0.00	33.61 2.95 0.00	29.84 2.59 0.00	49.20 4.54 0.00	46.98 4.20 0.00	45.45 4.11 0.00	45.15 4.33 0.00	12.98 1.06 0.00	20.60 1.41 0.00	23.40 1.73 0.00	25.93 2.20 0.00	34.23 3.06 0.00	27.49 2.52 0.00	22.86 1.80 0.00	44.31 3.67 0.00	34.94 3.08 0.00	27.86 2.69 0.00	27.45 2.43 0.00

GOWANUS_GT 2_GRP 23617	13.06 0.77 0.00	12.05 0.66 0.00	17.29 0.91 0.00	13.89 0.71 0.00	12.02 0.63 0.00	13.00 0.84 0.00	17.94 1.41 0.00	33.63 2.97 0.00	29.92 2.67 0.00	49.25 4.58 0.00	47.01 4.24 0.00	45.62 4.28 0.00	45.20 4.39 0.00	13.03 1.11 0.00	20.72 1.53 0.00	23.58 1.91 0.00	26.06 2.33 0.00	34.33 3.17 0.00	27.53 2.57 0.00	23.18 2.11 0.00	44.94 4.30 0.00	35.15 3.29 0.00	27.88 2.71 0.00	27.47 2.45 0.00
GOWANUS_GT 3_GRP 23618	13.05 0.77 0.00	12.04 0.65 0.00	17.29 0.90 0.00	13.89 0.71 0.00	12.02 0.62 0.00	12.99 0.83 0.00	17.93 1.40 0.00	33.61 2.95 0.00	29.84 2.59 0.00	49.20 4.54 0.00	46.98 4.20 0.00	45.45 4.11 0.00	45.15 4.33 0.00	12.98 1.06 0.00	20.60 1.41 0.00	23.40 1.73 0.00	25.93 2.20 0.00	34.23 3.06 0.00	27.49 2.52 0.00	22.86 1.80 0.00	44.31 3.67 0.00	34.94 3.08 0.00	27.86 2.69 0.00	27.45 2.43 0.00
GOWANUS_GT 4_GRP 23751	13.06 0.77 0.00	12.05 0.66 0.00	17.29 0.91 0.00	13.89 0.71 0.00	12.02 0.63 0.00	13.00 0.84 0.00	17.94 1.41 0.00	33.63 2.97 0.00	29.92 2.67 0.00	49.25 4.58 0.00	47.01 4.24 0.00	45.62 4.28 0.00	45.20 4.39 0.00	13.03 1.11 0.00	20.72 1.53 0.00	23.58 1.91 0.00	26.06 2.33 0.00	34.33 3.17 0.00	27.53 2.57 0.00	23.18 2.11 0.00	44.94 4.30 0.00	35.15 3.29 0.00	27.88 2.71 0.00	27.47 2.45 0.00
GOWANUS_GT1_1 24077	13.05 0.77 0.00	12.04 0.65 0.00	17.29 0.90 0.00	13.89 0.71 0.00	12.02 0.62 0.00	12.99 0.83 0.00	17.93 1.40 0.00	33.61 2.95 0.00	29.84 2.59 0.00	49.20 4.54 0.00	46.98 4.20 0.00	45.45 4.11 0.00	45.15 4.33 0.00	12.98 1.06 0.00	20.60 1.41 0.00	23.40 1.73 0.00	25.93 2.20 0.00	34.23 3.06 0.00	27.49 2.52 0.00	22.86 1.80 0.00	44.31 3.67 0.00	34.94 3.08 0.00	27.86 2.69 0.00	27.45 2.43 0.00
GOWANUS_GT1_2 24078	13.05 0.77 0.00	12.04 0.65 0.00	17.29 0.90 0.00	13.89 0.71 0.00	12.02 0.62 0.00	12.99 0.83 0.00	17.93 1.40 0.00	33.61 2.95 0.00	29.84 2.59 0.00	49.20 4.54 0.00	46.98 4.20 0.00	45.45 4.11 0.00	45.15 4.33 0.00	12.98 1.06 0.00	20.60 1.41 0.00	23.40 1.73 0.00	25.93 2.20 0.00	34.23 3.06 0.00	27.49 2.52 0.00	22.86 1.80 0.00	44.31 3.67 0.00	34.94 3.08 0.00	27.86 2.69 0.00	27.45 2.43 0.00
GOWANUS_GT1_3 24079	13.05 0.77 0.00	12.04 0.65 0.00	17.29 0.90 0.00	13.89 0.71 0.00	12.02 0.62 0.00	12.99 0.83 0.00	17.93 1.40 0.00	33.61 2.95 0.00	29.84 2.59 0.00	49.20 4.54 0.00	46.98 4.20 0.00	45.45 4.11 0.00	45.15 4.33 0.00	12.98 1.06 0.00	20.60 1.41 0.00	23.40 1.73 0.00	25.93 2.20 0.00	34.23 3.06 0.00	27.49 2.52 0.00	22.86 1.80 0.00	44.31 3.67 0.00	34.94 3.08 0.00	27.86 2.69 0.00	27.45 2.43 0.00
GOWANUS_GT1_4 24080	13.05 0.77 0.00	12.04 0.65 0.00	17.29 0.90 0.00	13.89 0.71 0.00	12.02 0.62 0.00	12.99 0.83 0.00	17.93 1.40 0.00	33.61 2.95 0.00	29.84 2.59 0.00	49.20 4.54 0.00	46.98 4.20 0.00	45.45 4.11 0.00	45.15 4.33 0.00	12.98 1.06 0.00	20.60 1.41 0.00	23.40 1.73 0.00	25.93 2.20 0.00	34.23 3.06 0.00	27.49 2.52 0.00	22.86 1.80 0.00	44.31 3.67 0.00	34.94 3.08 0.00	27.86 2.69 0.00	27.45 2.43 0.00
GOWANUS_GT1_5 24084	13.05 0.77 0.00	12.04 0.65 0.00	17.29 0.90 0.00	13.89 0.71 0.00	12.02 0.62 0.00	12.99 0.83 0.00	17.93 1.40 0.00	33.61 2.95 0.00	29.84 2.59 0.00	49.20 4.54 0.00	46.98 4.20 0.00	45.45 4.11 0.00	45.15 4.33 0.00	12.98 1.06 0.00	20.60 1.41 0.00	23.40 1.73 0.00	25.93 2.20 0.00	34.23 3.06 0.00	27.49 2.52 0.00	22.86 1.80 0.00	44.31 3.67 0.00	34.94 3.08 0.00	27.86 2.69 0.00	27.45 2.43 0.00
GOWANUS_GT1_6 24111	13.05 0.77 0.00	12.04 0.65 0.00	17.29 0.90 0.00	13.89 0.71 0.00	12.02 0.62 0.00	12.99 0.83 0.00	17.93 1.40 0.00	33.61 2.95 0.00	29.84 2.59 0.00	49.20 4.54 0.00	46.98 4.20 0.00	45.45 4.11 0.00	45.15 4.33 0.00	12.98 1.06 0.00	20.60 1.41 0.00	23.40 1.73 0.00	25.93 2.20 0.00	34.23 3.06 0.00	27.49 2.52 0.00	22.86 1.80 0.00	44.31 3.67 0.00	34.94 3.08 0.00	27.86 2.69 0.00	27.45 2.43 0.00
GOWANUS_GT1_7 24112	13.05 0.77 0.00	12.04 0.65 0.00	17.29 0.90 0.00	13.89 0.71 0.00	12.02 0.62 0.00	12.99 0.83 0.00	17.93 1.40 0.00	33.61 2.95 0.00	29.84 2.59 0.00	49.20 4.54 0.00	46.98 4.20 0.00	45.45 4.11 0.00	45.15 4.33 0.00	12.98 1.06 0.00	20.60 1.41 0.00	23.40 1.73 0.00	25.93 2.20 0.00	34.23 3.06 0.00	27.49 2.52 0.00	22.86 1.80 0.00	44.31 3.67 0.00	34.94 3.08 0.00	27.86 2.69 0.00	27.45 2.43 0.00
GOWANUS_GT1_8 24113	13.05 0.77 0.00	12.04 0.65 0.00	17.29 0.90 0.00	13.89 0.71 0.00	12.02 0.62 0.00	12.99 0.83 0.00	17.93 1.40 0.00	33.61 2.95 0.00	29.84 2.59 0.00	49.20 4.54 0.00	46.98 4.20 0.00	45.45 4.11 0.00	45.15 4.33 0.00	12.98 1.06 0.00	20.60 1.41 0.00	23.40 1.73 0.00	25.93 2.20 0.00	34.23 3.06 0.00	27.49 2.52 0.00	22.86 1.80 0.00	44.31 3.67 0.00	34.94 3.08 0.00	27.86 2.69 0.00	27.45 2.43 0.00
GOWANUS_GT2_1 24114	13.06 0.77 0.00	12.05 0.66 0.00	17.29 0.91 0.00	13.89 0.71 0.00	12.02 0.63 0.00	13.00 0.84 0.00	17.94 1.41 0.00	33.63 2.97 0.00	29.92 2.67 0.00	49.25 4.58 0.00	47.01 4.24 0.00	45.62 4.28 0.00	45.20 4.39 0.00	13.03 1.11 0.00	20.72 1.53 0.00	23.58 1.91 0.00	26.06 2.33 0.00	34.33 3.17 0.00	27.53 2.57 0.00	23.18 2.11 0.00	44.94 4.30 0.00	35.15 3.29 0.00	27.88 2.71 0.00	27.47 2.45 0.00
GOWANUS_GT2_2 24115	13.06 0.77 0.00	12.05 0.66 0.00	17.29 0.91 0.00	13.89 0.71 0.00	12.02 0.63 0.00	13.00 0.84 0.00	17.94 1.41 0.00	33.63 2.97 0.00	29.92 2.67 0.00	49.25 4.58 0.00	47.01 4.24 0.00	45.62 4.28 0.00	45.20 4.39 0.00	13.03 1.11 0.00	20.72 1.53 0.00	23.58 1.91 0.00	26.06 2.33 0.00	34.33 3.17 0.00	27.53 2.57 0.00	23.18 2.11 0.00	44.94 4.30 0.00	35.15 3.29 0.00	27.88 2.71 0.00	27.47 2.45 0.00
GOWANUS_GT2_3 24116	13.06 0.77 0.00	12.05 0.66 0.00	17.29 0.91 0.00	13.89 0.71 0.00	12.02 0.63 0.00	13.00 0.84 0.00	17.94 1.41 0.00	33.63 2.97 0.00	29.92 2.67 0.00	49.25 4.58 0.00	47.01 4.24 0.00	45.62 4.28 0.00	45.20 4.39 0.00	13.03 1.11 0.00	20.72 1.53 0.00	23.58 1.91 0.00	26.06 2.33 0.00	34.33 3.17 0.00	27.53 2.57 0.00	23.18 2.11 0.00	44.94 4.30 0.00	35.15 3.29 0.00	27.88 2.71 0.00	27.47 2.45 0.00
GOWANUS_GT2_4 24117	13.06 0.77 0.00	12.05 0.66 0.00	17.29 0.91 0.00	13.89 0.71 0.00	12.02 0.63 0.00	13.00 0.84 0.00	17.94 1.41 0.00	33.63 2.97 0.00	29.92 2.67 0.00	49.25 4.58 0.00	47.01 4.24 0.00	45.62 4.28 0.00	45.20 4.39 0.00	13.03 1.11 0.00	20.72 1.53 0.00	23.58 1.91 0.00	26.06 2.33 0.00	34.33 3.17 0.00	27.53 2.57 0.00	23.18 2.11 0.00	44.94 4.30 0.00	35.15 3.29 0.00	27.88 2.71 0.00	27.47 2.45 0.00
GOWANUS_GT2_5 24118	13.06 0.77 0.00	12.05 0.66 0.00	17.29 0.91 0.00	13.89 0.71 0.00	12.02 0.63 0.00	13.00 0.84 0.00	17.94 1.41 0.00	33.63 2.97 0.00	29.92 2.67 0.00	49.25 4.58 0.00	47.01 4.24 0.00	45.62 4.28 0.00	45.20 4.39 0.00	13.03 1.11 0.00	20.72 1.53 0.00	23.58 1.91 0.00	26.06 2.33 0.00	34.33 3.17 0.00	27.53 2.57 0.00	23.18 2.11 0.00	44.94 4.30 0.00	35.15 3.29 0.00	27.88 2.71 0.00	27.47 2.45 0.00

GOWANUS_GT2_6 24119	13.06 0.77 0.00	12.05 0.66 0.00	17.29 0.91 0.00	13.89 0.71 0.00	12.02 0.63 0.00	13.00 0.84 0.00	17.94 1.41 0.00	33.63 2.97 0.00	29.92 2.67 0.00	49.25 4.58 0.00	47.01 4.24 0.00	45.62 4.28 0.00	45.20 4.39 0.00	13.03 1.11 0.00	20.72 1.53 0.00	23.58 1.91 0.00	26.06 2.33 0.00	34.33 3.17 0.00	27.53 2.57 0.00	23.18 2.11 0.00	44.94 4.30 0.00	35.15 3.29 0.00	27.88 2.71 0.00	27.47 2.45 0.00
GOWANUS_GT2_7 24120	13.06 0.77 0.00	12.05 0.66 0.00	17.29 0.91 0.00	13.89 0.71 0.00	12.02 0.63 0.00	13.00 0.84 0.00	17.94 1.41 0.00	33.63 2.97 0.00	29.92 2.67 0.00	49.25 4.58 0.00	47.01 4.24 0.00	45.62 4.28 0.00	45.20 4.39 0.00	13.03 1.11 0.00	20.72 1.53 0.00	23.58 1.91 0.00	26.06 2.33 0.00	34.33 3.17 0.00	27.53 2.57 0.00	23.18 2.11 0.00	44.94 4.30 0.00	35.15 3.29 0.00	27.88 2.71 0.00	27.47 2.45 0.00
GOWANUS_GT2_8 24121	13.06 0.77 0.00	12.05 0.66 0.00	17.29 0.91 0.00	13.89 0.71 0.00	12.02 0.63 0.00	13.00 0.84 0.00	17.94 1.41 0.00	33.63 2.97 0.00	29.92 2.67 0.00	49.25 4.58 0.00	47.01 4.24 0.00	45.62 4.28 0.00	45.20 4.39 0.00	13.03 1.11 0.00	20.72 1.53 0.00	23.58 1.91 0.00	26.06 2.33 0.00	34.33 3.17 0.00	27.53 2.57 0.00	23.18 2.11 0.00	44.94 4.30 0.00	35.15 3.29 0.00	27.88 2.71 0.00	27.47 2.45 0.00
GOWANUS_GT3_1 24122	13.05 0.77 0.00	12.04 0.65 0.00	17.29 0.90 0.00	13.89 0.71 0.00	12.02 0.62 0.00	12.99 0.83 0.00	17.93 1.40 0.00	33.61 2.95 0.00	29.84 2.59 0.00	49.20 4.54 0.00	46.98 4.20 0.00	45.45 4.11 0.00	45.15 4.33 0.00	12.98 1.06 0.00	20.60 1.41 0.00	23.40 1.73 0.00	25.93 2.20 0.00	34.23 3.06 0.00	27.49 2.52 0.00	22.86 1.80 0.00	44.31 3.67 0.00	34.94 3.08 0.00	27.86 2.69 0.00	27.45 2.43 0.00
GOWANUS_GT3_2 24123	13.05 0.77 0.00	12.04 0.65 0.00	17.29 0.90 0.00	13.89 0.71 0.00	12.02 0.62 0.00	12.99 0.83 0.00	17.93 1.40 0.00	33.61 2.95 0.00	29.84 2.59 0.00	49.20 4.54 0.00	46.98 4.20 0.00	45.45 4.11 0.00	45.15 4.33 0.00	12.98 1.06 0.00	20.60 1.41 0.00	23.40 1.73 0.00	25.93 2.20 0.00	34.23 3.06 0.00	27.49 2.52 0.00	22.86 1.80 0.00	44.31 3.67 0.00	34.94 3.08 0.00	27.86 2.69 0.00	27.45 2.43 0.00
GOWANUS_GT3_3 24124	13.05 0.77 0.00	12.04 0.65 0.00	17.29 0.90 0.00	13.89 0.71 0.00	12.02 0.62 0.00	12.99 0.83 0.00	17.93 1.40 0.00	33.61 2.95 0.00	29.84 2.59 0.00	49.20 4.54 0.00	46.98 4.20 0.00	45.45 4.11 0.00	45.15 4.33 0.00	12.98 1.06 0.00	20.60 1.41 0.00	23.40 1.73 0.00	25.93 2.20 0.00	34.23 3.06 0.00	27.49 2.52 0.00	22.86 1.80 0.00	44.31 3.67 0.00	34.94 3.08 0.00	27.86 2.69 0.00	27.45 2.43 0.00
GOWANUS_GT3_4 24125	13.05 0.77 0.00	12.04 0.65 0.00	17.29 0.90 0.00	13.89 0.71 0.00	12.02 0.62 0.00	12.99 0.83 0.00	17.93 1.40 0.00	33.61 2.95 0.00	29.84 2.59 0.00	49.20 4.54 0.00	46.98 4.20 0.00	45.45 4.11 0.00	45.15 4.33 0.00	12.98 1.06 0.00	20.60 1.41 0.00	23.40 1.73 0.00	25.93 2.20 0.00	34.23 3.06 0.00	27.49 2.52 0.00	22.86 1.80 0.00	44.31 3.67 0.00	34.94 3.08 0.00	27.86 2.69 0.00	27.45 2.43 0.00
GOWANUS_GT3_5 24126	13.05 0.77 0.00	12.04 0.65 0.00	17.29 0.90 0.00	13.89 0.71 0.00	12.02 0.62 0.00	12.99 0.83 0.00	17.93 1.40 0.00	33.61 2.95 0.00	29.84 2.59 0.00	49.20 4.54 0.00	46.98 4.20 0.00	45.45 4.11 0.00	45.15 4.33 0.00	12.98 1.06 0.00	20.60 1.41 0.00	23.40 1.73 0.00	25.93 2.20 0.00	34.23 3.06 0.00	27.49 2.52 0.00	22.86 1.80 0.00	44.31 3.67 0.00	34.94 3.08 0.00	27.86 2.69 0.00	27.45 2.43 0.00
GOWANUS_GT3_6 24127	13.05 0.77 0.00	12.04 0.65 0.00	17.29 0.90 0.00	13.89 0.71 0.00	12.02 0.62 0.00	12.99 0.83 0.00	17.93 1.40 0.00	33.61 2.95 0.00	29.84 2.59 0.00	49.20 4.54 0.00	46.98 4.20 0.00	45.45 4.11 0.00	45.15 4.33 0.00	12.98 1.06 0.00	20.60 1.41 0.00	23.40 1.73 0.00	25.93 2.20 0.00	34.23 3.06 0.00	27.49 2.52 0.00	22.86 1.80 0.00	44.31 3.67 0.00	34.94 3.08 0.00	27.86 2.69 0.00	27.45 2.43 0.00
GOWANUS_GT3_7 24128	13.05 0.77 0.00	12.04 0.65 0.00	17.29 0.90 0.00	13.89 0.71 0.00	12.02 0.62 0.00	12.99 0.83 0.00	17.93 1.40 0.00	33.61 2.95 0.00	29.84 2.59 0.00	49.20 4.54 0.00	46.98 4.20 0.00	45.45 4.11 0.00	45.15 4.33 0.00	12.98 1.06 0.00	20.60 1.41 0.00	23.40 1.73 0.00	25.93 2.20 0.00	34.23 3.06 0.00	27.49 2.52 0.00	22.86 1.80 0.00	44.31 3.67 0.00	34.94 3.08 0.00	27.86 2.69 0.00	27.45 2.43 0.00
GOWANUS_GT3_8 24129	13.05 0.77 0.00	12.04 0.65 0.00	17.29 0.90 0.00	13.89 0.71 0.00	12.02 0.62 0.00	12.99 0.83 0.00	17.93 1.40 0.00	33.61 2.95 0.00	29.84 2.59 0.00	49.20 4.54 0.00	46.98 4.20 0.00	45.45 4.11 0.00	45.15 4.33 0.00	12.98 1.06 0.00	20.60 1.41 0.00	23.40 1.73 0.00	25.93 2.20 0.00	34.23 3.06 0.00	27.49 2.52 0.00	22.86 1.80 0.00	44.31 3.67 0.00	34.94 3.08 0.00	27.86 2.69 0.00	27.45 2.43 0.00
GOWANUS_GT4_1 24130	13.06 0.77 0.00	12.05 0.66 0.00	17.29 0.91 0.00	13.89 0.71 0.00	12.02 0.63 0.00	13.00 0.84 0.00	17.94 1.41 0.00	33.63 2.97 0.00	29.92 2.67 0.00	49.25 4.58 0.00	47.01 4.24 0.00	45.62 4.28 0.00	45.20 4.39 0.00	13.03 1.11 0.00	20.72 1.53 0.00	23.58 1.91 0.00	26.06 2.33 0.00	34.33 3.17 0.00	27.53 2.57 0.00	23.18 2.11 0.00	44.94 4.30 0.00	35.15 3.29 0.00	27.88 2.71 0.00	27.47 2.45 0.00
GOWANUS_GT4_2 24131	13.06 0.77 0.00	12.05 0.66 0.00	17.29 0.91 0.00	13.89 0.71 0.00	12.02 0.63 0.00	13.00 0.84 0.00	17.94 1.41 0.00	33.63 2.97 0.00	29.92 2.67 0.00	49.25 4.58 0.00	47.01 4.24 0.00	45.62 4.28 0.00	45.20 4.39 0.00	13.03 1.11 0.00	20.72 1.53 0.00	23.58 1.91 0.00	26.06 2.33 0.00	34.33 3.17 0.00	27.53 2.57 0.00	23.18 2.11 0.00	44.94 4.30 0.00	35.15 3.29 0.00	27.88 2.71 0.00	27.47 2.45 0.00
GOWANUS_GT4_3 24132	13.06 0.77 0.00	12.05 0.66 0.00	17.29 0.91 0.00	13.89 0.71 0.00	12.02 0.63 0.00	13.00 0.84 0.00	17.94 1.41 0.00	33.63 2.97 0.00	29.92 2.67 0.00	49.25 4.58 0.00	47.01 4.24 0.00	45.62 4.28 0.00	45.20 4.39 0.00	13.03 1.11 0.00	20.72 1.53 0.00	23.58 1.91 0.00	26.06 2.33 0.00	34.33 3.17 0.00	27.53 2.57 0.00	23.18 2.11 0.00	44.94 4.30 0.00	35.15 3.29 0.00	27.88 2.71 0.00	27.47 2.45 0.00
GOWANUS_GT4_4 24133	13.06 0.77 0.00	12.05 0.66 0.00	17.29 0.91 0.00	13.89 0.71 0.00	12.02 0.63 0.00	13.00 0.84 0.00	17.94 1.41 0.00	33.63 2.97 0.00	29.92 2.67 0.00	49.25 4.58 0.00	47.01 4.24 0.00	45.62 4.28 0.00	45.20 4.39 0.00	13.03 1.11 0.00	20.72 1.53 0.00	23.58 1.91 0.00	26.06 2.33 0.00	34.33 3.17 0.00	27.53 2.57 0.00	23.18 2.11 0.00	44.94 4.30 0.00	35.15 3.29 0.00	27.88 2.71 0.00	27.47 2.45 0.00
GOWANUS_GT4_5 24134	13.06 0.77 0.00	12.05 0.66 0.00	17.29 0.91 0.00	13.89 0.71 0.00	12.02 0.63 0.00	13.00 0.84 0.00	17.94 1.41 0.00	33.63 2.97 0.00	29.92 2.67 0.00	49.25 4.58 0.00	47.01 4.24 0.00	45.62 4.28 0.00	45.20 4.39 0.00	13.03 1.11 0.00	20.72 1.53 0.00	23.58 1.91 0.00	26.06 2.33 0.00	34.33 3.17 0.00	27.53 2.57 0.00	23.18 2.11 0.00	44.94 4.30 0.00	35.15 3.29 0.00	27.88 2.71 0.00	27.47 2.45 0.00

GOWANUS_GT4_6 24135	13.06 0.77 0.00	12.05 0.66 0.00	17.29 0.91 0.00	13.89 0.71 0.00	12.02 0.63 0.00	13.00 0.84 0.00	17.94 1.41 0.00	33.63 2.97 0.00	29.92 2.67 0.00	49.25 4.58 0.00	47.01 4.24 0.00	45.62 4.28 0.00	45.20 4.39 0.00	13.03 1.11 0.00	20.72 1.53 0.00	23.58 1.91 0.00	26.06 2.33 0.00	34.33 3.17 0.00	27.53 2.57 0.00	23.18 2.11 0.00	44.94 4.30 0.00	35.15 3.29 0.00	27.88 2.71 0.00	27.47 2.45 0.00
GOWANUS_GT4_7 24136	13.06 0.77 0.00	12.05 0.66 0.00	17.29 0.91 0.00	13.89 0.71 0.00	12.02 0.63 0.00	13.00 0.84 0.00	17.94 1.41 0.00	33.63 2.97 0.00	29.92 2.67 0.00	49.25 4.58 0.00	47.01 4.24 0.00	45.62 4.28 0.00	45.20 4.39 0.00	13.03 1.11 0.00	20.72 1.53 0.00	23.58 1.91 0.00	26.06 2.33 0.00	34.33 3.17 0.00	27.53 2.57 0.00	23.18 2.11 0.00	44.94 4.30 0.00	35.15 3.29 0.00	27.88 2.71 0.00	27.47 2.45 0.00
GOWANUS_GT4_8 24137	13.06 0.77 0.00	12.05 0.66 0.00	17.29 0.91 0.00	13.89 0.71 0.00	12.02 0.63 0.00	13.00 0.84 0.00	17.94 1.41 0.00	33.63 2.97 0.00	29.92 2.67 0.00	49.25 4.58 0.00	47.01 4.24 0.00	45.62 4.28 0.00	45.20 4.39 0.00	13.03 1.11 0.00	20.72 1.53 0.00	23.58 1.91 0.00	26.06 2.33 0.00	34.33 3.17 0.00	27.53 2.57 0.00	23.18 2.11 0.00	44.94 4.30 0.00	35.15 3.29 0.00	27.88 2.71 0.00	27.47 2.45 0.00
GRAHMSVILLE___HY 23607	12.70 0.41 0.00	11.75 0.35 0.00	16.88 0.50 0.00	13.58 0.41 0.00	11.75 0.35 0.00	12.67 0.51 0.00	17.43 0.89 0.00	32.54 1.89 0.00	29.03 1.78 0.00	47.57 2.91 0.00	45.51 2.73 0.00	44.16 2.83 0.00	43.67 2.86 0.00	12.69 0.77 0.00	20.29 1.10 0.00	23.01 1.34 0.00	25.33 1.60 0.00	33.28 2.12 0.00	26.63 1.67 0.00	22.51 1.44 0.00	43.55 2.90 0.00	34.03 2.18 0.00	26.91 1.74 0.00	26.53 1.51 0.00
GREENIDGE___3 23582	11.91 -0.37 0.00	11.08 -0.32 0.00	15.89 -0.50 0.00	12.81 -0.37 0.00	11.10 -0.29 0.00	11.92 -0.23 0.00	16.23 -0.30 0.00	29.52 -1.13 0.00	26.08 -1.17 0.00	42.61 -2.06 0.00	40.81 -1.96 0.00	39.42 -1.91 0.00	38.87 -1.94 0.00	11.39 -0.53 0.00	18.85 -0.34 0.00	21.01 -0.66 0.00	22.86 -0.87 0.00	29.73 -1.44 0.00	23.71 -1.25 0.00	20.16 -0.91 0.00	38.69 -1.95 0.00	30.13 -1.73 0.00	23.71 -1.46 0.00	23.52 -1.50 0.00
GREENIDGE___4 23583	11.91 -0.37 0.00	11.08 -0.32 0.00	15.88 -0.51 0.00	12.81 -0.37 0.00	11.10 -0.29 0.00	11.92 -0.24 0.00	16.23 -0.31 0.00	29.52 -1.14 0.00	26.07 -1.18 0.00	42.59 -2.08 0.00	40.79 -1.99 0.00	39.39 -1.94 0.00	38.85 -1.96 0.00	11.39 -0.53 0.00	18.84 -0.35 0.00	20.96 -0.71 0.00	22.79 -0.94 0.00	29.69 -1.47 0.00	23.70 -1.26 0.00	20.11 -0.95 0.00	38.61 -2.03 0.00	30.12 -1.73 0.00	23.70 -1.47 0.00	23.50 -1.52 0.00
HARZA MOOSE___RIVER 24016	12.55 0.27 0.00	11.64 0.24 0.00	16.73 0.34 0.00	13.45 0.27 0.00	11.63 0.24 0.00	12.34 0.18 0.00	16.79 0.25 0.00	31.05 0.40 0.00	27.53 0.28 0.00	45.33 0.67 0.00	43.34 0.57 0.00	41.76 0.43 0.00	41.26 0.45 0.00	11.99 0.07 0.00	19.36 0.18 0.00	21.88 0.21 0.00	23.97 0.24 0.00	31.49 0.33 0.00	25.21 0.25 0.00	21.27 0.20 0.00	41.12 0.47 0.00	32.22 0.37 0.00	25.54 0.37 0.00	25.25 0.23 0.00
HEMPSTEAD___ 23647	103.00 0.49 -90.22	66.46 0.41 -54.65	76.11 0.58 -59.14	103.51 0.46 -89.86	58.79 0.40 -46.99	58.01 0.56 -45.29	72.57 0.95 -55.09	68.15 2.00 -35.49	71.42 1.84 -42.32	103.08 3.04 -55.37	102.90 2.79 -57.34	103.04 2.89 -58.82	102.51 2.93 -58.76	90.56 0.75 -77.89	103.40 1.03 -83.18	80.67 1.29 -57.71	61.65 1.58 -36.34	55.95 2.19 -22.59	44.28 1.75 -17.57	55.62 1.49 -33.06	46.94 3.01 -3.29	38.09 2.23 -4.01	27.28 1.87 -0.24	26.70 1.68 0.00
HICKLING___1 23621	12.29 0.00 0.00	11.44 0.04 0.00	16.47 0.08 0.00	13.26 0.08 0.00	11.50 0.10 0.00	12.35 0.19 0.00	16.95 0.41 0.00	31.45 0.79 0.00	27.97 0.72 0.00	45.73 1.07 0.00	43.74 0.96 0.00	42.30 0.97 0.00	41.76 0.95 0.00	12.19 0.28 0.00	19.64 0.46 0.00	22.14 0.47 0.00	24.32 0.59 0.00	31.89 0.73 0.00	25.53 0.57 0.00	21.57 0.50 0.00	41.56 0.91 0.00	32.35 0.50 0.00	25.47 0.31 0.00	25.07 0.05 0.00
HICKLING___2 23622	12.29 0.00 0.00	11.44 0.04 0.00	16.47 0.08 0.00	13.26 0.08 0.00	11.50 0.10 0.00	12.35 0.20 0.00	16.95 0.41 0.00	31.46 0.80 0.00	27.98 0.73 0.00	45.74 1.08 0.00	43.74 0.97 0.00	42.31 0.98 0.00	41.77 0.96 0.00	12.20 0.28 0.00	19.65 0.46 0.00	22.15 0.48 0.00	24.32 0.59 0.00	31.90 0.73 0.00	25.53 0.57 0.00	21.57 0.51 0.00	41.57 0.92 0.00	32.36 0.51 0.00	25.48 0.31 0.00	25.08 0.06 0.00
HIGH FALLS___HY 23754	12.56 0.27 0.00	11.66 0.27 0.00	16.79 0.40 0.00	13.51 0.33 0.00	11.68 0.29 0.00	12.49 0.33 0.00	17.25 0.71 0.00	32.33 1.67 0.00	28.78 1.52 0.00	47.16 2.50 0.00	45.15 2.37 0.00	43.49 2.16 0.00	42.40 1.59 0.00	12.36 0.44 0.00	20.00 0.81 0.00	22.42 0.75 0.00	24.79 1.06 0.00	32.43 1.27 0.00	25.99 1.03 0.00	21.86 0.80 0.00	42.45 1.80 0.00	33.03 1.18 0.00	26.13 0.96 0.00	26.15 1.13 0.00
HILLBURN___GT 23639	12.60 0.31 0.00	11.66 0.27 0.00	16.77 0.38 0.00	13.49 0.31 0.00	11.66 0.27 0.00	12.56 0.40 0.00	17.24 0.71 0.00	32.18 1.52 0.00	28.67 1.42 0.00	46.96 2.30 0.00	44.91 2.14 0.00	43.54 2.21 0.00	43.07 2.25 0.00	12.52 0.60 0.00	19.99 0.81 0.00	22.68 1.01 0.00	24.97 1.23 0.00	32.83 1.67 0.00	26.29 1.32 0.00	22.21 1.14 0.00	42.95 2.30 0.00	33.56 1.70 0.00	26.54 1.38 0.00	26.21 1.18 0.00
HOLTSVIL 1-5___GRP1 24031	102.89 0.39 -90.22	66.40 0.36 -54.65	76.10 0.58 -59.14	103.49 0.45 -89.86	58.78 0.39 -46.99	57.99 0.55 -45.29	72.42 0.80 -55.09	67.74 1.59 -35.49	71.16 1.58 -42.32	100.94 2.51 -53.76	102.30 2.19 -57.34	102.44 2.29 -58.82	101.91 2.33 -58.76	90.40 0.59 -77.89	103.15 0.78 -83.18	80.37 0.99 -57.71	61.34 1.28 -36.34	55.55 1.79 -22.59	43.99 1.46 -17.57	55.38 1.25 -33.06	46.54 2.60 -3.29	37.82 1.96 -4.01	27.18 1.77 -0.24	26.73 1.71 0.00
HOLTSVIL6-10___GRP2 24032	102.89 0.39 -90.22	66.40 0.36 -54.65	76.10 0.58 -59.14	103.49 0.45 -89.86	58.78 0.39 -46.99	57.99 0.55 -45.29	72.42 0.80 -55.09	67.74 1.59 -35.49	71.16 1.58 -42.32	100.90 2.51 -53.73	102.30 2.19 -57.34	102.44 2.29 -58.82	101.91 2.33 -58.76	90.40 0.59 -77.89	103.15 0.78 -83.18	80.37 0.99 -57.71	61.34 1.28 -36.34	55.55 1.79 -22.59	43.99 1.46 -17.57	55.38 1.25 -33.06	46.54 2.60 -3.29	37.82 1.96 -4.01	27.18 1.77 -0.24	26.73 1.71 0.00
HOLTSVILLE_IC_1 23690	102.89 0.39 -90.22	66.40 0.36 -54.65	76.10 0.58 -59.14	103.49 0.45 -89.86	58.78 0.39 -46.99	57.99 0.55 -45.29	72.42 0.80 -55.09	67.74 1.59 -35.49	71.16 1.58 -42.32	100.94 2.51 -53.76	102.30 2.19 -57.34	102.44 2.29 -58.82	101.91 2.33 -58.76	90.40 0.59 -77.89	103.15 0.78 -83.18	80.37 0.99 -57.71	61.34 1.28 -36.34	55.55 1.79 -22.59	43.99 1.46 -17.57	55.38 1.25 -33.06	46.54 2.60 -3.29	37.82 1.96 -4.01	27.18 1.77 -0.24	26.73 1.71 0.00
HOLTSVILLE_IC_10 23699	102.89 0.39 -90.22	66.40 0.36 -54.65	76.10 0.58 -59.14	103.49 0.45 -89.86	58.78 0.39 -46.99	57.99 0.55 -45.29	72.42 0.80 -55.09	67.74 1.59 -35.49	71.16 1.58 -42.32	100.90 2.51 -53.73	102.30 2.19 -57.34	102.44 2.29 -58.82	101.91 2.33 -58.76	90.40 0.59 -77.89	103.15 0.78 -83.18	80.37 0.99 -57.71	61.34 1.28 -36.34	55.55 1.79 -22.59	43.99 1.46 -17.57	55.38 1.25 -33.06	46.54 2.60 -3.29	37.82 1.96 -4.01	27.18 1.77 -0.24	26.73 1.71 0.00

HOLTSVILLE_IC_2 23691	102.89 0.39 -90.22	66.40 0.36 -54.65	76.10 0.58 -59.14	103.49 0.45 -89.86	58.78 0.39 -46.99	57.99 0.55 -45.29	72.42 0.80 -55.09	67.74 1.59 -35.49	71.16 1.58 -42.32	100.94 2.51 -53.76	102.30 2.19 -57.34	102.44 2.29 -58.82	101.91 2.33 -58.76	90.40 0.59 -77.89	103.15 0.78 -83.18	80.37 0.99 -57.71	61.34 1.28 -36.34	55.55 1.79 -22.59	43.99 1.46 -17.57	55.38 1.25 -33.06	46.54 2.60 -3.29	37.82 1.96 -4.01	27.18 1.77 -0.24	26.73 1.71 0.00
HOLTSVILLE_IC_3 23692	102.89 0.39 -90.22	66.40 0.36 -54.65	76.10 0.58 -59.14	103.49 0.45 -89.86	58.78 0.39 -46.99	57.99 0.55 -45.29	72.42 0.80 -55.09	67.74 1.59 -35.49	71.16 1.58 -42.32	100.94 2.51 -53.76	102.30 2.19 -57.34	102.44 2.29 -58.82	101.91 2.33 -58.76	90.40 0.59 -77.89	103.15 0.78 -83.18	80.37 0.99 -57.71	61.34 1.28 -36.34	55.55 1.79 -22.59	43.99 1.46 -17.57	55.38 1.25 -33.06	46.54 2.60 -3.29	37.82 1.96 -4.01	27.18 1.77 -0.24	26.73 1.71 0.00
HOLTSVILLE_IC_4 23693	102.89 0.39 -90.22	66.40 0.36 -54.65	76.10 0.58 -59.14	103.49 0.45 -89.86	58.78 0.39 -46.99	57.99 0.55 -45.29	72.42 0.80 -55.09	67.74 1.59 -35.49	71.16 1.58 -42.32	100.94 2.51 -53.76	102.30 2.19 -57.34	102.44 2.29 -58.82	101.91 2.33 -58.76	90.40 0.59 -77.89	103.15 0.78 -83.18	80.37 0.99 -57.71	61.34 1.28 -36.34	55.55 1.79 -22.59	43.99 1.46 -17.57	55.38 1.25 -33.06	46.54 2.60 -3.29	37.82 1.96 -4.01	27.18 1.77 -0.24	26.73 1.71 0.00
HOLTSVILLE_IC_5 23694	102.89 0.39 -90.22	66.40 0.36 -54.65	76.10 0.58 -59.14	103.49 0.45 -89.86	58.78 0.39 -46.99	57.99 0.55 -45.29	72.42 0.80 -55.09	67.74 1.59 -35.49	71.16 1.58 -42.32	100.94 2.51 -53.76	102.30 2.19 -57.34	102.44 2.29 -58.82	101.91 2.33 -58.76	90.40 0.59 -77.89	103.15 0.78 -83.18	80.37 0.99 -57.71	61.34 1.28 -36.34	55.55 1.79 -22.59	43.99 1.46 -17.57	55.38 1.25 -33.06	46.54 2.60 -3.29	37.82 1.96 -4.01	27.18 1.77 -0.24	26.73 1.71 0.00
HOLTSVILLE_IC_6 23695	102.89 0.39 -90.22	66.40 0.36 -54.65	76.10 0.58 -59.14	103.49 0.45 -89.86	58.78 0.39 -46.99	57.99 0.55 -45.29	72.42 0.80 -55.09	67.74 1.59 -35.49	71.16 1.58 -42.32	100.90 2.51 -53.73	102.30 2.19 -57.34	102.44 2.29 -58.82	101.91 2.33 -58.76	90.40 0.59 -77.89	103.15 0.78 -83.18	80.37 0.99 -57.71	61.34 1.28 -36.34	55.55 1.79 -22.59	43.99 1.46 -17.57	55.38 1.25 -33.06	46.54 2.60 -3.29	37.82 1.96 -4.01	27.18 1.77 -0.24	26.73 1.71 0.00
HOLTSVILLE_IC_7 23696	102.89 0.39 -90.22	66.40 0.36 -54.65	76.10 0.58 -59.14	103.49 0.45 -89.86	58.78 0.39 -46.99	57.99 0.55 -45.29	72.42 0.80 -55.09	67.74 1.59 -35.49	71.16 1.58 -42.32	100.90 2.51 -53.73	102.30 2.19 -57.34	102.44 2.29 -58.82	101.91 2.33 -58.76	90.40 0.59 -77.89	103.15 0.78 -83.18	80.37 0.99 -57.71	61.34 1.28 -36.34	55.55 1.79 -22.59	43.99 1.46 -17.57	55.38 1.25 -33.06	46.54 2.60 -3.29	37.82 1.96 -4.01	27.18 1.77 -0.24	26.73 1.71 0.00
HOLTSVILLE_IC_8 23697	102.89 0.39 -90.22	66.40 0.36 -54.65	76.10 0.58 -59.14	103.49 0.45 -89.86	58.78 0.39 -46.99	57.99 0.55 -45.29	72.42 0.80 -55.09	67.74 1.59 -35.49	71.16 1.58 -42.32	100.90 2.51 -53.73	102.30 2.19 -57.34	102.44 2.29 -58.82	101.91 2.33 -58.76	90.40 0.59 -77.89	103.15 0.78 -83.18	80.37 0.99 -57.71	61.34 1.28 -36.34	55.55 1.79 -22.59	43.99 1.46 -17.57	55.38 1.25 -33.06	46.54 2.60 -3.29	37.82 1.96 -4.01	27.18 1.77 -0.24	26.73 1.71 0.00
HOLTSVILLE_IC_9 23698	102.89 0.39 -90.22	66.40 0.36 -54.65	76.10 0.58 -59.14	103.49 0.45 -89.86	58.78 0.39 -46.99	57.99 0.55 -45.29	72.42 0.80 -55.09	67.74 1.59 -35.49	71.16 1.58 -42.32	100.90 2.51 -53.73	102.30 2.19 -57.34	102.44 2.29 -58.82	101.91 2.33 -58.76	90.40 0.59 -77.89	103.15 0.78 -83.18	80.37 0.99 -57.71	61.34 1.28 -36.34	55.55 1.79 -22.59	43.99 1.46 -17.57	55.38 1.25 -33.06	46.54 2.60 -3.29	37.82 1.96 -4.01	27.18 1.77 -0.24	26.73 1.71 0.00
HQ_GEN_CEDARS 23644	12.55 0.26 0.00	11.59 0.20 0.00	16.62 0.23 0.00	13.35 0.17 0.00	11.54 0.15 0.00	12.23 0.08 0.00	16.65 0.11 0.00	30.89 0.24 0.00	27.48 0.23 0.00	45.18 0.51 0.00	43.28 0.50 0.00	41.53 0.20 0.00	40.91 0.10 0.00	11.98 0.06 0.00	19.34 0.15 0.00	21.77 0.10 0.00	23.78 0.05 0.00	31.18 0.02 0.00	24.92 -0.04 0.00	21.00 -0.07 0.00	40.57 -0.07 0.00	31.76 -0.09 0.00	25.20 0.03 0.00	24.97 -0.06 0.00
HQ_GEN_CHAT DC 23651	12.23 -0.06 0.00	11.32 -0.07 0.00	16.27 -0.12 0.00	13.08 -0.10 0.00	11.31 -0.09 0.00	24.36 -0.11 -12.31	16.65 -0.20 -0.32	30.29 -0.36 0.00	26.95 -0.30 0.00	44.12 -0.55 0.00	42.36 -0.42 0.00	40.86 -0.47 0.00	40.28 -0.53 0.00	11.82 -0.10 0.00	19.03 -0.16 0.00	21.45 -0.22 0.00	23.43 -0.30 0.00	30.77 -0.40 0.00	24.65 -0.31 0.00	20.77 -0.30 0.00	39.96 -0.68 0.00	31.36 -0.49 0.00	24.74 -0.43 0.00	24.37 -0.31 0.34
HUDAV+59+74_TH_GRP 23620	12.93 0.65 0.00	11.94 0.54 0.00	17.14 0.75 0.00	13.78 0.60 0.00	11.92 0.52 0.00	12.87 0.71 0.00	17.74 1.21 0.00	33.23 2.58 0.00	29.62 2.37 0.00	48.63 3.96 0.00	46.41 3.63 0.00	45.05 3.72 0.00	44.60 3.78 0.00	12.89 0.97 0.00	20.53 1.35 0.00	23.35 1.68 0.00	25.77 2.04 0.00	34.00 2.84 0.00	27.23 2.27 0.00	22.99 1.92 0.00	44.55 3.91 0.00	34.77 2.91 0.00	27.55 2.38 0.00	27.15 2.13 0.00
HUDSON AVE_GT_3 23810	12.93 0.65 0.00	11.94 0.54 0.00	17.14 0.75 0.00	13.78 0.60 0.00	11.92 0.52 0.00	12.87 0.71 0.00	17.74 1.21 0.00	33.23 2.58 0.00	29.62 2.37 0.00	48.63 3.96 0.00	46.41 3.63 0.00	45.05 3.72 0.00	44.60 3.78 0.00	12.89 0.97 0.00	20.53 1.35 0.00	23.35 1.68 0.00	25.77 2.04 0.00	34.00 2.84 0.00	27.23 2.27 0.00	22.99 1.92 0.00	44.55 3.91 0.00	34.77 2.91 0.00	27.55 2.38 0.00	27.15 2.13 0.00
HUDSON AVE_GT_4 23540	12.93 0.65 0.00	11.94 0.54 0.00	17.14 0.75 0.00	13.78 0.60 0.00	11.92 0.52 0.00	12.87 0.71 0.00	17.74 1.21 0.00	33.23 2.58 0.00	29.62 2.37 0.00	48.63 3.96 0.00	46.41 3.63 0.00	45.05 3.72 0.00	44.60 3.78 0.00	12.89 0.97 0.00	20.53 1.35 0.00	23.35 1.68 0.00	25.77 2.04 0.00	34.00 2.84 0.00	27.23 2.27 0.00	22.99 1.92 0.00	44.55 3.91 0.00	34.77 2.91 0.00	27.55 2.38 0.00	27.15 2.13 0.00
HUDSON AVE_GT_5 23657	12.93 0.65 0.00	11.94 0.54 0.00	17.14 0.75 0.00	13.78 0.60 0.00	11.92 0.52 0.00	12.87 0.71 0.00	17.74 1.21 0.00	33.23 2.58 0.00	29.62 2.37 0.00	48.63 3.96 0.00	46.41 3.63 0.00	45.05 3.72 0.00	44.60 3.78 0.00	12.89 0.97 0.00	20.53 1.35 0.00	23.35 1.68 0.00	25.77 2.04 0.00	34.00 2.84 0.00	27.23 2.27 0.00	22.99 1.92 0.00	44.55 3.91 0.00	34.77 2.91 0.00	27.55 2.38 0.00	27.15 2.13 0.00
HUNTLEY___63 23557	11.80 -0.48 0.00	10.97 -0.42 0.00	15.81 -0.58 0.00	12.72 -0.46 0.00	11.02 -0.37 0.00	11.88 -0.28 0.00	15.95 -0.59 0.00	29.27 -1.38 0.00	26.08 -1.18 0.00	42.29 -2.37 0.00	40.71 -2.06 0.00	39.29 -2.04 0.00	38.70 -2.11 0.00	11.34 -0.58 0.00	18.36 -0.83 0.00	20.68 -0.99 0.00	22.44 -1.29 0.00	29.37 -1.80 0.00	23.49 -1.47 0.00	19.91 -1.16 0.00	37.55 -3.09 0.00	29.59 -2.26 0.00	23.27 -1.90 0.00	23.48 -1.54 0.00
HUNTLEY___64 23558	11.80 -0.48 0.00	10.97 -0.42 0.00	15.81 -0.58 0.00	12.72 -0.46 0.00	11.02 -0.37 0.00	11.88 -0.28 0.00	15.95 -0.59 0.00	29.27 -1.38 0.00	26.08 -1.18 0.00	42.29 -2.37 0.00	40.71 -2.06 0.00	39.29 -2.04 0.00	38.70 -2.11 0.00	11.34 -0.58 0.00	18.36 -0.83 0.00	20.68 -0.99 0.00	22.44 -1.29 0.00	29.37 -1.80 0.00	23.49 -1.47 0.00	19.91 -1.16 0.00	37.55 -3.09 0.00	29.59 -2.26 0.00	23.27 -1.90 0.00	23.48 -1.54 0.00

HUNTLEY___65 23559	11.80 -0.48 0.00	10.97 -0.42 0.00	15.81 -0.58 0.00	12.72 -0.46 0.00	11.02 -0.37 0.00	11.88 -0.28 0.00	15.95 -0.59 0.00	29.27 -1.38 0.00	26.08 -1.18 0.00	42.29 -2.37 0.00	40.71 -2.06 0.00	39.29 -2.04 0.00	38.70 -2.11 0.00	11.34 -0.58 0.00	18.36 -0.83 0.00	20.68 -0.99 0.00	22.44 -1.29 0.00	29.37 -1.80 0.00	23.49 -1.47 0.00	19.91 -1.16 0.00	37.55 -3.09 0.00	29.59 -2.26 0.00	23.27 -1.90 0.00	23.48 -1.54 0.00
HUNTLEY___66 23560	11.80 -0.48 0.00	10.97 -0.42 0.00	15.81 -0.58 0.00	12.72 -0.46 0.00	11.02 -0.37 0.00	11.88 -0.28 0.00	15.95 -0.59 0.00	29.27 -1.38 0.00	26.08 -1.18 0.00	42.29 -2.37 0.00	40.71 -2.06 0.00	39.29 -2.04 0.00	38.70 -2.11 0.00	11.34 -0.58 0.00	18.36 -0.83 0.00	20.68 -0.99 0.00	22.44 -1.29 0.00	29.37 -1.80 0.00	23.49 -1.47 0.00	19.91 -1.16 0.00	37.55 -3.09 0.00	29.59 -2.26 0.00	23.27 -1.90 0.00	23.48 -1.54 0.00
HUNTLEY___67 23561	11.77 -0.52 0.00	10.91 -0.48 0.00	15.71 -0.68 0.00	12.64 -0.53 0.00	10.96 -0.44 0.00	11.79 -0.36 0.00	15.81 -0.72 0.00	29.16 -1.49 0.00	26.05 -1.21 0.00	42.21 -2.45 0.00	40.62 -2.16 0.00	39.21 -2.12 0.00	38.62 -2.20 0.00	11.32 -0.60 0.00	18.30 -0.89 0.00	20.64 -1.04 0.00	22.42 -1.31 0.00	29.34 -1.82 0.00	23.48 -1.48 0.00	19.89 -1.18 0.00	37.51 -3.13 0.00	29.56 -2.29 0.00	23.22 -1.95 0.00	23.41 -1.61 0.00
HUNTLEY___68 23562	11.77 -0.52 0.00	10.91 -0.48 0.00	15.71 -0.68 0.00	12.64 -0.53 0.00	10.96 -0.44 0.00	11.79 -0.36 0.00	15.81 -0.72 0.00	29.16 -1.49 0.00	26.05 -1.21 0.00	42.21 -2.46 0.00	40.62 -2.16 0.00	39.20 -2.13 0.00	38.61 -2.20 0.00	11.32 -0.60 0.00	18.30 -0.89 0.00	20.64 -1.04 0.00	22.42 -1.31 0.00	29.34 -1.82 0.00	23.48 -1.48 0.00	19.89 -1.18 0.00	37.51 -3.14 0.00	29.56 -2.30 0.00	23.22 -1.95 0.00	23.41 -1.61 0.00
INDECK___CORINTH 23802	12.73 0.44 0.00	11.72 0.32 0.00	16.75 0.36 0.00	13.46 0.28 0.00	11.61 0.22 0.00	12.36 0.20 0.00	16.85 0.31 0.00	31.25 0.60 0.00	27.59 0.34 0.00	46.13 1.46 0.00	44.14 1.36 0.00	42.47 1.14 0.00	41.92 1.11 0.00	12.12 0.20 0.00	19.54 0.35 0.00	22.08 0.41 0.00	24.17 0.44 0.00	31.59 0.43 0.00	25.18 0.22 0.00	21.25 0.18 0.00	41.28 0.64 0.00	32.27 0.41 0.00	25.35 0.18 0.00	25.45 0.43 0.00
INDECK___ILION 23567	12.37 0.09 0.00	11.48 0.09 0.00	16.51 0.12 0.00	13.28 0.10 0.00	11.49 0.09 0.00	12.28 0.13 0.00	16.81 0.27 0.00	31.21 0.55 0.00	27.69 0.43 0.00	45.47 0.80 0.00	43.47 0.70 0.00	42.08 0.74 0.00	41.57 0.76 0.00	12.09 0.17 0.00	19.41 0.22 0.00	21.98 0.31 0.00	24.12 0.38 0.00	31.67 0.51 0.00	25.31 0.35 0.00	21.37 0.30 0.00	41.38 0.73 0.00	32.36 0.51 0.00	25.56 0.39 0.00	25.36 0.34 0.00
INDECK___OLEAN 23982	12.51 0.22 0.00	11.73 0.34 0.00	16.95 0.56 0.00	13.65 0.47 0.00	11.82 0.42 0.00	12.62 0.46 0.00	17.15 0.61 0.00	31.89 1.24 0.00	28.42 1.17 0.00	46.49 1.82 0.00	44.41 1.64 0.00	42.90 1.57 0.00	42.34 1.53 0.00	12.41 0.49 0.00	20.04 0.85 0.00	22.60 0.92 0.00	24.81 1.08 0.00	32.48 1.31 0.00	26.02 1.06 0.00	21.98 0.92 0.00	42.08 1.44 0.00	32.88 1.03 0.00	25.74 0.58 0.00	25.42 0.40 0.00
INDECK___OSWEGO 23783	12.01 -0.28 0.00	11.14 -0.25 0.00	16.03 -0.36 0.00	12.89 -0.29 0.00	11.15 -0.25 0.00	11.87 -0.29 0.00	16.13 -0.41 0.00	29.86 -0.80 0.00	26.54 -0.72 0.00	43.51 -1.15 0.00	41.63 -1.14 0.00	40.17 -1.16 0.00	39.69 -1.13 0.00	11.58 -0.34 0.00	18.69 -0.49 0.00	21.12 -0.56 0.00	23.11 -0.62 0.00	30.35 -0.82 0.00	24.33 -0.63 0.00	20.56 -0.50 0.00	39.67 -0.97 0.00	31.11 -0.74 0.00	24.63 -0.54 0.00	24.43 -0.59 0.00
INDECK___YERKES 23781	11.80 -0.49 0.00	10.96 -0.43 0.00	15.80 -0.59 0.00	12.71 -0.46 0.00	11.02 -0.38 0.00	11.87 -0.29 0.00	15.94 -0.60 0.00	29.25 -1.41 0.00	26.05 -1.21 0.00	42.24 -2.42 0.00	40.66 -2.11 0.00	39.25 -2.08 0.00	38.66 -2.16 0.00	11.33 -0.59 0.00	18.34 -0.85 0.00	20.66 -1.01 0.00	22.41 -1.32 0.00	29.33 -1.83 0.00	23.47 -1.49 0.00	19.89 -1.18 0.00	37.50 -3.14 0.00	29.55 -2.30 0.00	23.24 -1.93 0.00	23.46 -1.57 0.00
INDIAN POINT_GT_1 24139	12.68 0.40 0.00	11.73 0.34 0.00	16.86 0.47 0.00	13.56 0.38 0.00	11.72 0.32 0.00	12.63 0.48 0.00	17.38 0.84 0.00	32.46 1.81 0.00	28.92 1.66 0.00	47.42 2.75 0.00	45.31 2.53 0.00	43.94 2.61 0.00	43.48 2.66 0.00	12.61 0.69 0.00	20.12 0.94 0.00	22.85 1.18 0.00	25.17 1.44 0.00	33.14 1.98 0.00	26.53 1.57 0.00	22.41 1.34 0.00	43.39 2.75 0.00	33.90 2.05 0.00	26.86 1.70 0.00	26.52 1.49 0.00
INDIAN POINT_GT_2 23659	12.68 0.40 0.00	11.73 0.34 0.00	16.86 0.47 0.00	13.56 0.38 0.00	11.72 0.32 0.00	12.63 0.48 0.00	17.38 0.84 0.00	32.46 1.81 0.00	28.92 1.66 0.00	47.42 2.75 0.00	45.31 2.53 0.00	43.94 2.61 0.00	43.48 2.66 0.00	12.61 0.69 0.00	20.12 0.94 0.00	22.85 1.18 0.00	25.17 1.44 0.00	33.14 1.98 0.00	26.53 1.57 0.00	22.41 1.34 0.00	43.39 2.75 0.00	33.90 2.05 0.00	26.86 1.70 0.00	26.52 1.49 0.00
INDIAN POINT_GT_3 24019	12.68 0.40 0.00	11.73 0.34 0.00	16.86 0.47 0.00	13.56 0.38 0.00	11.72 0.32 0.00	12.63 0.48 0.00	17.38 0.84 0.00	32.46 1.81 0.00	28.92 1.66 0.00	47.42 2.75 0.00	45.31 2.53 0.00	43.94 2.61 0.00	43.48 2.66 0.00	12.61 0.69 0.00	20.12 0.94 0.00	22.85 1.18 0.00	25.17 1.44 0.00	33.14 1.98 0.00	26.53 1.57 0.00	22.41 1.34 0.00	43.39 2.75 0.00	33.90 2.05 0.00	26.86 1.70 0.00	26.52 1.49 0.00
INDIAN POINT___2 23530	12.60 0.31 0.00	11.65 0.26 0.00	16.75 0.36 0.00	13.47 0.29 0.00	11.65 0.25 0.00	12.55 0.40 0.00	17.27 0.73 0.00	32.26 1.60 0.00	28.74 1.48 0.00	47.11 2.45 0.00	45.02 2.24 0.00	43.67 2.34 0.00	43.20 2.39 0.00	12.53 0.61 0.00	20.00 0.82 0.00	22.71 1.04 0.00	25.02 1.29 0.00	32.94 1.77 0.00	26.37 1.41 0.00	22.28 1.21 0.00	43.12 2.47 0.00	33.69 1.83 0.00	26.70 1.53 0.00	26.34 1.32 0.00
INDIAN POINT___3 23531	12.59 0.31 0.00	11.65 0.25 0.00	16.74 0.35 0.00	13.46 0.28 0.00	11.64 0.24 0.00	12.54 0.38 0.00	17.25 0.71 0.00	32.21 1.56 0.00	28.69 1.44 0.00	47.04 2.37 0.00	44.95 2.17 0.00	43.60 2.26 0.00	43.13 2.32 0.00	12.51 0.59 0.00	19.97 0.79 0.00	22.68 1.01 0.00	24.98 1.25 0.00	32.88 1.71 0.00	26.32 1.36 0.00	22.24 1.17 0.00	43.11 2.47 0.00	33.81 1.95 0.00	26.88 1.71 0.00	26.54 1.51 0.00
INDIAN PT_GT_GRP 23687	12.68 0.40 0.00	11.73 0.34 0.00	16.86 0.47 0.00	13.56 0.38 0.00	11.72 0.32 0.00	12.63 0.48 0.00	17.38 0.84 0.00	32.46 1.81 0.00	28.92 1.66 0.00	47.42 2.75 0.00	45.31 2.53 0.00	43.94 2.61 0.00	43.48 2.66 0.00	12.61 0.69 0.00	20.12 0.94 0.00	22.85 1.18 0.00	25.17 1.44 0.00	33.14 1.98 0.00	26.53 1.57 0.00	22.41 1.34 0.00	43.39 2.75 0.00	33.90 2.05 0.00	26.86 1.70 0.00	26.52 1.49 0.00
IP CORINTH___1 23988	12.73 0.44 0.00	11.72 0.32 0.00	16.75 0.36 0.00	13.46 0.28 0.00	11.61 0.22 0.00	12.36 0.20 0.00	16.85 0.31 0.00	31.25 0.60 0.00	27.59 0.34 0.00	46.13 1.46 0.00	44.14 1.36 0.00	42.47 1.14 0.00	41.92 1.11 0.00	12.12 0.20 0.00	19.54 0.35 0.00	22.08 0.41 0.00	24.17 0.44 0.00	31.59 0.43 0.00	25.18 0.22 0.00	21.25 0.18 0.00	41.28 0.64 0.00	32.27 0.41 0.00	25.35 0.18 0.00	25.45 0.43 0.00

IP CORINTH___2 23637	12.73 0.44 0.00	11.72 0.32 0.00	16.75 0.36 0.00	13.46 0.28 0.00	11.61 0.22 0.00	12.36 0.20 0.00	16.85 0.31 0.00	31.25 0.60 0.00	27.59 0.34 0.00	46.13 1.46 0.00	44.14 1.36 0.00	42.47 1.14 0.00	41.92 1.11 0.00	12.12 0.20 0.00	19.54 0.35 0.00	22.08 0.41 0.00	24.17 0.44 0.00	31.59 0.43 0.00	25.18 0.22 0.00	21.25 0.18 0.00	41.28 0.64 0.00	32.27 0.41 0.00	25.35 0.18 0.00	25.45 0.43 0.00
IP___TICONDEROGA 23804	13.59 1.30 0.00	12.36 0.97 0.00	17.58 1.19 0.00	14.12 0.95 0.00	12.15 0.75 0.00	13.01 0.85 0.00	17.49 0.96 0.00	32.40 1.75 0.00	28.47 1.22 0.00	48.68 4.01 0.00	46.55 3.78 0.00	44.67 3.33 0.00	44.15 3.34 0.00	12.53 0.61 0.00	20.13 0.95 0.00	22.81 1.14 0.00	24.99 1.26 0.00	32.61 1.44 0.00	26.15 1.19 0.00	22.23 1.16 0.00	42.87 2.22 0.00	33.41 1.56 0.00	26.05 0.88 0.00	26.98 1.96 0.00
JARVIS____ 23743	12.32 0.03 0.00	11.43 0.04 0.00	16.44 0.06 0.00	13.22 0.04 0.00	11.44 0.04 0.00	12.20 0.05 0.00	16.62 0.08 0.00	30.81 0.16 0.00	27.39 0.13 0.00	44.91 0.24 0.00	42.99 0.21 0.00	41.56 0.23 0.00	41.04 0.23 0.00	11.97 0.05 0.00	19.26 0.07 0.00	21.77 0.10 0.00	23.86 0.12 0.00	31.33 0.17 0.00	25.08 0.12 0.00	21.17 0.11 0.00	40.89 0.24 0.00	32.03 0.18 0.00	25.31 0.15 0.00	25.15 0.13 0.00
JENNISON___1 23625	12.91 0.62 0.00	11.98 0.58 0.00	17.21 0.82 0.00	13.85 0.67 0.00	11.99 0.60 0.00	12.85 0.70 0.00	17.64 1.10 0.00	32.74 2.08 0.00	29.16 1.91 0.00	47.87 3.20 0.00	45.84 3.07 0.00	44.42 3.09 0.00	43.88 3.06 0.00	12.78 0.86 0.00	20.57 1.38 0.00	23.18 1.51 0.00	25.43 1.70 0.00	33.34 2.17 0.00	26.64 1.68 0.00	22.47 1.40 0.00	43.42 2.78 0.00	33.91 2.06 0.00	26.78 1.61 0.00	26.42 1.40 0.00
JENNISON___2 23626	12.90 0.61 0.00	11.97 0.57 0.00	17.20 0.81 0.00	13.84 0.66 0.00	11.99 0.59 0.00	12.84 0.69 0.00	17.62 1.09 0.00	32.71 2.05 0.00	29.13 1.88 0.00	47.83 3.16 0.00	45.80 3.02 0.00	44.38 3.05 0.00	43.84 3.03 0.00	12.77 0.85 0.00	20.55 1.37 0.00	23.17 1.49 0.00	25.41 1.68 0.00	33.32 2.15 0.00	26.62 1.66 0.00	22.45 1.39 0.00	43.40 2.75 0.00	33.89 2.04 0.00	26.77 1.60 0.00	26.41 1.39 0.00
KENSICO____ 23655	12.78 0.49 0.00	11.81 0.41 0.00	16.97 0.58 0.00	13.65 0.47 0.00	11.80 0.40 0.00	12.72 0.56 0.00	17.51 0.97 0.00	32.73 2.07 0.00	29.16 1.90 0.00	47.83 3.16 0.00	45.69 2.91 0.00	44.32 2.99 0.00	43.86 3.05 0.00	12.71 0.79 0.00	20.28 1.09 0.00	23.03 1.36 0.00	25.39 1.66 0.00	33.43 2.27 0.00	26.77 1.81 0.00	22.61 1.54 0.00	43.78 3.14 0.00	34.21 2.36 0.00	27.11 1.94 0.00	26.75 1.72 0.00
KIAC_JFK_AIRPORT 23541	12.88 0.59 0.00	11.86 0.47 0.00	17.05 0.66 0.00	13.68 0.50 0.00	11.82 0.43 0.00	12.80 0.65 0.00	17.69 1.15 0.00	33.09 2.43 0.00	29.43 2.18 0.00	48.28 3.61 0.00	46.13 3.35 0.00	44.73 3.40 0.00	44.31 3.49 0.00	12.82 0.90 0.00	20.39 1.20 0.00	23.16 1.49 0.00	25.58 1.85 0.00	33.78 2.61 0.00	27.04 2.08 0.00	22.83 1.76 0.00	44.22 3.57 0.00	34.46 2.60 0.00	27.47 2.31 0.00	27.09 2.07 0.00
KINTIGH____ 23543	11.60 -0.69 0.00	10.83 -0.57 0.00	15.61 -0.78 0.00	12.56 -0.62 0.00	10.88 -0.52 0.00	11.66 -0.50 0.00	15.60 -0.94 0.00	28.73 -1.92 0.00	25.60 -1.65 0.00	41.53 -3.14 0.00	39.86 -2.92 0.00	38.43 -2.90 0.00	37.85 -2.96 0.00	11.10 -0.82 0.00	18.00 -1.18 0.00	20.29 -1.38 0.00	22.13 -1.60 0.00	29.01 -2.15 0.00	23.25 -1.71 0.00	19.67 -1.40 0.00	37.02 -3.62 0.00	29.07 -2.78 0.00	22.89 -2.28 0.00	23.06 -1.96 0.00
LEDERLE____ 23769	12.68 0.39 0.00	11.73 0.33 0.00	16.86 0.47 0.00	13.56 0.38 0.00	11.73 0.33 0.00	12.64 0.49 0.00	17.38 0.85 0.00	32.47 1.81 0.00	28.96 1.70 0.00	47.45 2.78 0.00	45.38 2.61 0.00	44.02 2.69 0.00	43.55 2.73 0.00	12.65 0.74 0.00	20.22 1.03 0.00	22.94 1.27 0.00	25.24 1.51 0.00	33.18 2.02 0.00	26.55 1.59 0.00	22.44 1.38 0.00	43.42 2.77 0.00	33.93 2.07 0.00	26.83 1.66 0.00	26.47 1.45 0.00
LINDEN COGEN____ 23786	12.90 0.61 0.00	11.91 0.51 0.00	17.10 0.71 0.00	13.74 0.56 0.00	11.88 0.49 0.00	12.83 0.68 0.00	17.69 1.15 0.00	33.09 2.44 0.00	29.47 2.21 0.00	48.39 3.72 0.00	46.20 3.43 0.00	44.87 3.54 0.00	44.43 3.62 0.00	12.83 0.92 0.00	20.44 1.25 0.00	23.25 1.57 0.00	25.66 1.92 0.00	33.85 2.69 0.00	27.13 2.17 0.00	22.92 1.85 0.00	44.44 3.79 0.00	34.68 2.83 0.00	27.48 2.31 0.00	27.07 2.05 0.00
LIPA_MISC_IPP 23656	102.85 0.35 -90.22	66.38 0.33 -54.65	76.11 0.59 -59.14	103.51 0.47 -89.86	58.79 0.41 -46.99	58.01 0.57 -45.29	72.43 0.81 -55.09	67.74 1.59 -35.49	71.17 1.60 -42.32	100.91 2.49 -53.76	102.23 2.12 -57.34	102.37 2.23 -58.82	101.84 2.26 -58.76	90.38 0.57 -77.89	103.12 0.75 -83.18	80.34 0.96 -57.71	61.31 1.25 -36.34	55.51 1.75 -22.59	43.95 1.42 -17.57	55.34 1.21 -33.06	46.47 2.53 -3.29	37.76 1.90 -4.01	27.13 1.72 -0.24	26.72 1.70 0.00
LITTLE FALLS___HYD 24013	12.38 0.09 0.00	11.49 0.10 0.00	16.52 0.13 0.00	13.30 0.12 0.00	11.50 0.10 0.00	12.36 0.20 0.00	17.05 0.52 0.00	31.74 1.09 0.00	28.09 0.84 0.00	46.23 1.56 0.00	44.12 1.35 0.00	42.81 1.48 0.00	42.32 1.50 0.00	12.24 0.32 0.00	19.57 0.39 0.00	22.23 0.56 0.00	24.46 0.73 0.00	32.12 0.96 0.00	25.58 0.62 0.00	21.59 0.53 0.00	42.03 1.38 0.00	32.78 0.92 0.00	25.85 0.69 0.00	25.61 0.59 0.00
LONG_LAKE_PHOENIX 24014	12.04 -0.25 0.00	11.17 -0.22 0.00	16.07 -0.32 0.00	12.92 -0.26 0.00	11.18 -0.21 0.00	11.91 -0.25 0.00	16.17 -0.36 0.00	29.94 -0.72 0.00	26.62 -0.63 0.00	43.66 -1.00 0.00	41.77 -1.01 0.00	40.32 -1.01 0.00	39.84 -0.97 0.00	11.62 -0.29 0.00	18.76 -0.43 0.00	21.18 -0.49 0.00	23.18 -0.55 0.00	30.43 -0.73 0.00	24.40 -0.56 0.00	20.62 -0.45 0.00	39.78 -0.86 0.00	31.19 -0.66 0.00	24.69 -0.48 0.00	24.48 -0.54 0.00
LOVETT___3 23632	12.61 0.32 0.00	11.67 0.27 0.00	16.77 0.38 0.00	13.49 0.31 0.00	11.67 0.27 0.00	12.58 0.42 0.00	17.28 0.75 0.00	32.24 1.58 0.00	28.74 1.48 0.00	47.07 2.40 0.00	45.02 2.24 0.00	43.68 2.35 0.00	43.19 2.38 0.00	12.55 0.63 0.00	20.07 0.89 0.00	22.77 1.10 0.00	25.06 1.33 0.00	32.94 1.78 0.00	26.36 1.40 0.00	22.29 1.22 0.00	43.07 2.42 0.00	33.67 1.82 0.00	26.66 1.49 0.00	26.30 1.28 0.00
LOVETT___4 23642	12.60 0.31 0.00	11.66 0.26 0.00	16.76 0.37 0.00	13.49 0.31 0.00	11.66 0.27 0.00	12.57 0.41 0.00	17.27 0.73 0.00	32.21 1.56 0.00	28.72 1.46 0.00	47.03 2.37 0.00	44.98 2.20 0.00	43.64 2.31 0.00	43.16 2.34 0.00	12.54 0.62 0.00	20.06 0.87 0.00	22.75 1.08 0.00	25.04 1.31 0.00	32.91 1.75 0.00	26.34 1.38 0.00	22.27 1.20 0.00	43.03 2.39 0.00	33.64 1.79 0.00	26.64 1.47 0.00	26.28 1.26 0.00
LOVETT___5 23593	12.61 0.33 0.00	11.67 0.27 0.00	16.77 0.39 0.00	13.50 0.32 0.00	11.67 0.28 0.00	12.58 0.42 0.00	17.29 0.75 0.00	32.25 1.60 0.00	28.75 1.50 0.00	47.09 2.42 0.00	45.03 2.26 0.00	43.70 2.36 0.00	43.21 2.40 0.00	12.56 0.64 0.00	20.08 0.90 0.00	22.78 1.11 0.00	25.07 1.34 0.00	32.95 1.79 0.00	26.37 1.41 0.00	22.29 1.23 0.00	43.09 2.44 0.00	33.68 1.83 0.00	26.67 1.50 0.00	26.31 1.29 0.00

LOWER RAQUET___HYD 24057	12.19 -0.10 0.00	11.28 -0.12 0.00	16.19 -0.20 0.00	13.01 -0.17 0.00	11.25 -0.14 0.00	11.91 -0.24 0.00	16.14 -0.39 0.00	29.91 -0.75 0.00	26.54 -0.71 0.00	43.63 -1.04 0.00	41.82 -0.95 0.00	40.21 -1.12 0.00	39.65 -1.16 0.00	11.62 -0.30 0.00	18.73 -0.45 0.00	21.12 -0.55 0.00	23.07 -0.66 0.00	30.30 -0.87 0.00	24.25 -0.71 0.00	20.43 -0.63 0.00	39.39 -1.25 0.00	30.90 -0.96 0.00	24.45 -0.72 0.00	24.30 -0.72 0.00
LOWER___HUDSON 24059	13.02 0.74 0.00	12.06 0.67 0.00	17.31 0.92 0.00	13.91 0.73 0.00	12.01 0.61 0.00	12.71 0.55 0.00	17.33 0.80 0.00	32.03 1.38 0.00	28.28 1.02 0.00	46.71 2.04 0.00	44.68 1.91 0.00	43.14 1.80 0.00	42.61 1.79 0.00	12.41 0.49 0.00	20.02 0.83 0.00	22.63 0.95 0.00	24.76 1.03 0.00	32.46 1.30 0.00	25.89 0.93 0.00	21.82 0.75 0.00	42.44 1.79 0.00	33.24 1.39 0.00	26.33 1.16 0.00	26.20 1.17 0.00
MEDINA___POWER 24015	12.51 0.22 0.00	11.73 0.34 0.00	16.95 0.56 0.00	13.65 0.47 0.00	11.82 0.42 0.00	12.62 0.46 0.00	17.15 0.61 0.00	31.89 1.24 0.00	28.42 1.17 0.00	46.49 1.82 0.00	44.41 1.64 0.00	42.90 1.57 0.00	42.34 1.53 0.00	12.41 0.49 0.00	20.04 0.85 0.00	22.60 0.92 0.00	24.81 1.08 0.00	32.48 1.31 0.00	26.02 1.06 0.00	21.98 0.92 0.00	42.08 1.44 0.00	32.88 1.03 0.00	25.74 0.58 0.00	25.42 0.40 0.00
MILLIKEN___1 23584	12.52 0.23 0.00	11.58 0.19 0.00	16.49 0.10 0.00	13.36 0.18 0.00	11.57 0.18 0.00	12.43 0.27 0.00	17.09 0.55 0.00	31.43 0.78 0.00	28.04 0.79 0.00	45.90 1.23 0.00	43.99 1.21 0.00	42.39 1.06 0.00	41.75 0.94 0.00	12.22 0.31 0.00	19.99 0.80 0.00	22.13 0.45 0.00	23.98 0.24 0.00	31.36 0.20 0.00	25.08 0.12 0.00	21.16 0.10 0.00	41.17 0.52 0.00	32.38 0.52 0.00	25.32 0.15 0.00	24.92 -0.10 0.00
MILLIKEN___2 23585	12.47 0.18 0.00	11.55 0.15 0.00	16.42 0.03 0.00	13.31 0.14 0.00	11.53 0.14 0.00	12.38 0.23 0.00	17.02 0.48 0.00	31.25 0.60 0.00	27.87 0.62 0.00	45.63 0.96 0.00	43.73 0.95 0.00	42.14 0.81 0.00	41.50 0.69 0.00	12.15 0.24 0.00	19.92 0.73 0.00	22.00 0.33 0.00	23.83 0.10 0.00	31.17 0.00 0.00	24.92 -0.05 0.00	21.02 -0.04 0.00	40.90 0.25 0.00	32.16 0.31 0.00	25.15 -0.02 0.00	24.76 -0.26 0.00
MILLIKEN___DIESEL 23629	12.47 0.18 0.00	11.55 0.15 0.00	16.42 0.03 0.00	13.31 0.14 0.00	11.53 0.14 0.00	12.38 0.23 0.00	17.02 0.48 0.00	31.25 0.60 0.00	27.87 0.62 0.00	45.63 0.96 0.00	43.73 0.95 0.00	42.14 0.81 0.00	41.50 0.69 0.00	12.15 0.24 0.00	19.92 0.73 0.00	22.00 0.33 0.00	23.83 0.10 0.00	31.17 0.00 0.00	24.92 -0.05 0.00	21.02 -0.04 0.00	40.90 0.25 0.00	32.16 0.31 0.00	25.15 -0.02 0.00	24.76 -0.26 0.00
MONGAUP___HYD 23641	12.53 0.25 0.00	11.61 0.21 0.00	16.69 0.30 0.00	13.43 0.25 0.00	11.61 0.22 0.00	12.49 0.33 0.00	17.13 0.59 0.00	31.93 1.27 0.00	28.42 1.17 0.00	46.56 1.89 0.00	44.52 1.75 0.00	43.16 1.83 0.00	42.67 1.86 0.00	12.40 0.49 0.00	19.82 0.63 0.00	22.49 0.82 0.00	24.75 1.02 0.00	32.55 1.39 0.00	26.07 1.11 0.00	22.02 0.96 0.00	42.57 1.92 0.00	33.26 1.41 0.00	26.33 1.16 0.00	26.03 1.01 0.00
MONTAUK___DIESEL 23721	102.85 0.35 -90.22	66.38 0.33 -54.65	76.11 0.59 -59.14	103.51 0.47 -89.86	58.79 0.41 -46.99	58.01 0.57 -45.29	72.43 0.81 -55.09	67.74 1.59 -35.49	71.17 1.60 -42.32	100.91 2.49 -53.75	102.23 2.12 -57.34	102.37 2.23 -58.82	101.84 2.26 -58.76	90.38 0.57 -77.89	103.12 0.75 -83.18	80.34 0.96 -57.71	61.31 1.25 -36.34	55.51 1.75 -22.59	43.95 1.42 -17.57	55.34 1.21 -33.06	46.47 2.53 -3.29	37.76 1.90 -4.01	27.13 1.72 -0.24	26.72 1.70 0.00
N SALMON___HYD 24042	12.15 -0.14 0.00	11.27 -0.13 0.00	16.20 -0.19 0.00	13.02 -0.15 0.00	11.27 -0.13 0.00	11.95 -0.21 0.00	16.23 -0.30 0.00	30.01 -0.64 0.00	26.63 -0.62 0.00	43.80 -0.86 0.00	41.92 -0.86 0.00	40.32 -1.01 0.00	39.79 -1.02 0.00	11.58 -0.34 0.00	18.72 -0.47 0.00	21.22 -0.45 0.00	23.25 -0.48 0.00	30.53 -0.63 0.00	24.47 -0.49 0.00	20.66 -0.41 0.00	39.90 -0.74 0.00	31.28 -0.57 0.00	24.79 -0.37 0.00	24.52 -0.50 0.00
N.E._GEN_SANDY PD 24062	12.38 0.10 0.00	11.44 0.05 0.00	16.42 0.03 0.00	13.21 0.03 0.00	11.41 0.01 0.00	25.23 0.04 -13.03	16.97 0.10 -0.33	30.90 0.25 0.00	27.39 0.13 0.00	45.24 0.57 0.00	43.27 0.50 0.00	41.83 0.50 0.00	41.34 0.53 0.00	11.98 0.06 0.00	19.24 0.05 0.00	21.79 0.12 0.00	23.92 0.19 0.00	31.38 0.22 0.00	25.11 0.15 0.00	21.22 0.15 0.00	41.04 0.39 0.00	32.09 0.23 0.00	25.30 0.13 0.00	25.23 0.24 0.03
NARROWS_GT1_1 24228	13.06 0.78 0.00	12.05 0.66 0.00	17.30 0.91 0.00	13.89 0.71 0.00	12.03 0.63 0.00	13.00 0.84 0.00	17.95 1.41 0.00	33.60 2.94 0.00	29.79 2.53 0.00	49.19 4.52 0.00	47.03 4.25 0.00	45.63 4.30 0.00	45.21 4.40 0.00	13.04 1.12 0.00	20.73 1.54 0.00	23.59 1.92 0.00	26.07 2.34 0.00	34.16 3.00 0.00	27.46 2.50 0.00	23.14 2.08 0.00	44.87 4.22 0.00	35.15 3.30 0.00	27.88 2.72 0.00	27.48 2.46 0.00
NARROWS_GT1_2 24229	13.06 0.78 0.00	12.05 0.66 0.00	17.30 0.91 0.00	13.89 0.71 0.00	12.03 0.63 0.00	13.00 0.84 0.00	17.95 1.41 0.00	33.60 2.94 0.00	29.79 2.53 0.00	49.19 4.52 0.00	47.03 4.25 0.00	45.63 4.30 0.00	45.21 4.40 0.00	13.04 1.12 0.00	20.73 1.54 0.00	23.59 1.92 0.00	26.07 2.34 0.00	34.16 3.00 0.00	27.46 2.50 0.00	23.14 2.08 0.00	44.87 4.22 0.00	35.15 3.30 0.00	27.88 2.72 0.00	27.48 2.46 0.00
NARROWS_GT1_3 24230	13.06 0.78 0.00	12.05 0.66 0.00	17.30 0.91 0.00	13.89 0.71 0.00	12.03 0.63 0.00	13.00 0.84 0.00	17.95 1.41 0.00	33.60 2.94 0.00	29.79 2.53 0.00	49.19 4.52 0.00	47.03 4.25 0.00	45.63 4.30 0.00	45.21 4.40 0.00	13.04 1.12 0.00	20.73 1.54 0.00	23.59 1.92 0.00	26.07 2.34 0.00	34.16 3.00 0.00	27.46 2.50 0.00	23.14 2.08 0.00	44.87 4.22 0.00	35.15 3.30 0.00	27.88 2.72 0.00	27.48 2.46 0.00
NARROWS_GT1_4 24231	13.06 0.78 0.00	12.05 0.66 0.00	17.30 0.91 0.00	13.89 0.71 0.00	12.03 0.63 0.00	13.00 0.84 0.00	17.95 1.41 0.00	33.60 2.94 0.00	29.79 2.53 0.00	49.19 4.52 0.00	47.03 4.25 0.00	45.63 4.30 0.00	45.21 4.40 0.00	13.04 1.12 0.00	20.73 1.54 0.00	23.59 1.92 0.00	26.07 2.34 0.00	34.16 3.00 0.00	27.46 2.50 0.00	23.14 2.08 0.00	44.87 4.22 0.00	35.15 3.30 0.00	27.88 2.72 0.00	27.48 2.46 0.00
NARROWS_GT1_5 24232	13.06 0.78 0.00	12.05 0.66 0.00	17.30 0.91 0.00	13.89 0.71 0.00	12.03 0.63 0.00	13.00 0.84 0.00	17.95 1.41 0.00	33.60 2.94 0.00	29.79 2.53 0.00	49.19 4.52 0.00	47.03 4.25 0.00	45.63 4.30 0.00	45.21 4.40 0.00	13.04 1.12 0.00	20.73 1.54 0.00	23.59 1.92 0.00	26.07 2.34 0.00	34.16 3.00 0.00	27.46 2.50 0.00	23.14 2.08 0.00	44.87 4.22 0.00	35.15 3.30 0.00	27.88 2.72 0.00	27.48 2.46 0.00
NARROWS_GT1_6 24233	13.06 0.78 0.00	12.05 0.66 0.00	17.30 0.91 0.00	13.89 0.71 0.00	12.03 0.63 0.00	13.00 0.84 0.00	17.95 1.41 0.00	33.60 2.94 0.00	29.79 2.53 0.00	49.19 4.52 0.00	47.03 4.25 0.00	45.63 4.30 0.00	45.21 4.40 0.00	13.04 1.12 0.00	20.73 1.54 0.00	23.59 1.92 0.00	26.07 2.34 0.00	34.16 3.00 0.00	27.46 2.50 0.00	23.14 2.08 0.00	44.87 4.22 0.00	35.15 3.30 0.00	27.88 2.72 0.00	27.48 2.46 0.00

NARROWS_GT1_7 24234	13.06 0.78 0.00	12.05 0.66 0.00	17.30 0.91 0.00	13.89 0.71 0.00	12.03 0.63 0.00	13.00 0.84 0.00	17.95 1.41 0.00	33.60 2.94 0.00	29.79 2.53 0.00	49.19 4.52 0.00	47.03 4.25 0.00	45.63 4.30 0.00	45.21 4.40 0.00	13.04 1.12 0.00	20.73 1.54 0.00	23.59 1.92 0.00	26.07 2.34 0.00	34.16 3.00 0.00	27.46 2.50 0.00	23.14 2.08 0.00	44.87 4.22 0.00	35.15 3.30 0.00	27.88 2.72 0.00	27.48 2.46 0.00
NARROWS_GT1_8 24235	13.06 0.78 0.00	12.05 0.66 0.00	17.30 0.91 0.00	13.89 0.71 0.00	12.03 0.63 0.00	13.00 0.84 0.00	17.95 1.41 0.00	33.60 2.94 0.00	29.79 2.53 0.00	49.19 4.52 0.00	47.03 4.25 0.00	45.63 4.30 0.00	45.21 4.40 0.00	13.04 1.12 0.00	20.73 1.54 0.00	23.59 1.92 0.00	26.07 2.34 0.00	34.16 3.00 0.00	27.46 2.50 0.00	23.14 2.08 0.00	44.87 4.22 0.00	35.15 3.30 0.00	27.88 2.72 0.00	27.48 2.46 0.00
NARROWS_GT1_GRP 23726	13.06 0.78 0.00	12.05 0.66 0.00	17.30 0.91 0.00	13.89 0.71 0.00	12.03 0.63 0.00	13.00 0.84 0.00	17.95 1.41 0.00	33.60 2.94 0.00	29.79 2.53 0.00	49.19 4.52 0.00	47.03 4.25 0.00	45.63 4.30 0.00	45.21 4.40 0.00	13.04 1.12 0.00	20.73 1.54 0.00	23.59 1.92 0.00	26.07 2.34 0.00	34.16 3.00 0.00	27.46 2.50 0.00	23.14 2.08 0.00	44.87 4.22 0.00	35.15 3.30 0.00	27.88 2.72 0.00	27.48 2.46 0.00
NARROWS_GT2_1 24236	13.06 0.78 0.00	12.05 0.66 0.00	17.30 0.91 0.00	13.89 0.71 0.00	12.03 0.63 0.00	13.00 0.84 0.00	17.95 1.41 0.00	33.60 2.94 0.00	29.79 2.53 0.00	49.19 4.52 0.00	47.03 4.25 0.00	45.63 4.30 0.00	45.21 4.40 0.00	13.04 1.12 0.00	20.73 1.54 0.00	23.59 1.92 0.00	26.07 2.34 0.00	34.16 3.00 0.00	27.46 2.50 0.00	23.14 2.08 0.00	44.87 4.22 0.00	35.15 3.30 0.00	27.88 2.72 0.00	27.48 2.46 0.00
NARROWS_GT2_2 24237	13.06 0.78 0.00	12.05 0.66 0.00	17.30 0.91 0.00	13.89 0.71 0.00	12.03 0.63 0.00	13.00 0.84 0.00	17.95 1.41 0.00	33.60 2.94 0.00	29.79 2.53 0.00	49.19 4.52 0.00	47.03 4.25 0.00	45.63 4.30 0.00	45.21 4.40 0.00	13.04 1.12 0.00	20.73 1.54 0.00	23.59 1.92 0.00	26.07 2.34 0.00	34.16 3.00 0.00	27.46 2.50 0.00	23.14 2.08 0.00	44.87 4.22 0.00	35.15 3.30 0.00	27.88 2.72 0.00	27.48 2.46 0.00
NARROWS_GT2_3 24238	13.06 0.78 0.00	12.05 0.66 0.00	17.30 0.91 0.00	13.89 0.71 0.00	12.03 0.63 0.00	13.00 0.84 0.00	17.95 1.41 0.00	33.60 2.94 0.00	29.79 2.53 0.00	49.19 4.52 0.00	47.03 4.25 0.00	45.63 4.30 0.00	45.21 4.40 0.00	13.04 1.12 0.00	20.73 1.54 0.00	23.59 1.92 0.00	26.07 2.34 0.00	34.16 3.00 0.00	27.46 2.50 0.00	23.14 2.08 0.00	44.87 4.22 0.00	35.15 3.30 0.00	27.88 2.72 0.00	27.48 2.46 0.00
NARROWS_GT2_4 24239	13.06 0.78 0.00	12.05 0.66 0.00	17.30 0.91 0.00	13.89 0.71 0.00	12.03 0.63 0.00	13.00 0.84 0.00	17.95 1.41 0.00	33.60 2.94 0.00	29.79 2.53 0.00	49.19 4.52 0.00	47.03 4.25 0.00	45.63 4.30 0.00	45.21 4.40 0.00	13.04 1.12 0.00	20.73 1.54 0.00	23.59 1.92 0.00	26.07 2.34 0.00	34.16 3.00 0.00	27.46 2.50 0.00	23.14 2.08 0.00	44.87 4.22 0.00	35.15 3.30 0.00	27.88 2.72 0.00	27.48 2.46 0.00
NARROWS_GT2_5 24240	13.06 0.78 0.00	12.05 0.66 0.00	17.30 0.91 0.00	13.89 0.71 0.00	12.03 0.63 0.00	13.00 0.84 0.00	17.95 1.41 0.00	33.60 2.94 0.00	29.79 2.53 0.00	49.19 4.52 0.00	47.03 4.25 0.00	45.63 4.30 0.00	45.21 4.40 0.00	13.04 1.12 0.00	20.73 1.54 0.00	23.59 1.92 0.00	26.07 2.34 0.00	34.16 3.00 0.00	27.46 2.50 0.00	23.14 2.08 0.00	44.87 4.22 0.00	35.15 3.30 0.00	27.88 2.72 0.00	27.48 2.46 0.00
NARROWS_GT2_6 24241	13.06 0.78 0.00	12.05 0.66 0.00	17.30 0.91 0.00	13.89 0.71 0.00	12.03 0.63 0.00	13.00 0.84 0.00	17.95 1.41 0.00	33.60 2.94 0.00	29.79 2.53 0.00	49.19 4.52 0.00	47.03 4.25 0.00	45.63 4.30 0.00	45.21 4.40 0.00	13.04 1.12 0.00	20.73 1.54 0.00	23.59 1.92 0.00	26.07 2.34 0.00	34.16 3.00 0.00	27.46 2.50 0.00	23.14 2.08 0.00	44.87 4.22 0.00	35.15 3.30 0.00	27.88 2.72 0.00	27.48 2.46 0.00
NARROWS_GT2_7 24242	13.06 0.78 0.00	12.05 0.66 0.00	17.30 0.91 0.00	13.89 0.71 0.00	12.03 0.63 0.00	13.00 0.84 0.00	17.95 1.41 0.00	33.60 2.94 0.00	29.79 2.53 0.00	49.19 4.52 0.00	47.03 4.25 0.00	45.63 4.30 0.00	45.21 4.40 0.00	13.04 1.12 0.00	20.73 1.54 0.00	23.59 1.92 0.00	26.07 2.34 0.00	34.16 3.00 0.00	27.46 2.50 0.00	23.14 2.08 0.00	44.87 4.22 0.00	35.15 3.30 0.00	27.88 2.72 0.00	27.48 2.46 0.00
NARROWS_GT2_8 24243	13.06 0.78 0.00	12.05 0.66 0.00	17.30 0.91 0.00	13.89 0.71 0.00	12.03 0.63 0.00	13.00 0.84 0.00	17.95 1.41 0.00	33.60 2.94 0.00	29.79 2.53 0.00	49.19 4.52 0.00	47.03 4.25 0.00	45.63 4.30 0.00	45.21 4.40 0.00	13.04 1.12 0.00	20.73 1.54 0.00	23.59 1.92 0.00	26.07 2.34 0.00	34.16 3.00 0.00	27.46 2.50 0.00	23.14 2.08 0.00	44.87 4.22 0.00	35.15 3.30 0.00	27.88 2.72 0.00	27.48 2.46 0.00
NARROWS_GT2_GRP 23741	13.06 0.78 0.00	12.05 0.66 0.00	17.30 0.91 0.00	13.89 0.71 0.00	12.03 0.63 0.00	13.00 0.84 0.00	17.95 1.41 0.00	33.60 2.94 0.00	29.79 2.53 0.00	49.19 4.52 0.00	47.03 4.25 0.00	45.63 4.30 0.00	45.21 4.40 0.00	13.04 1.12 0.00	20.73 1.54 0.00	23.59 1.92 0.00	26.07 2.34 0.00	34.16 3.00 0.00	27.46 2.50 0.00	23.14 2.08 0.00	44.87 4.22 0.00	35.15 3.30 0.00	27.88 2.72 0.00	27.48 2.46 0.00
NEG CAPITAL___MECHNVIL 23645	13.02 0.74 0.00	12.06 0.67 0.00	17.31 0.92 0.00	13.91 0.73 0.00	12.01 0.61 0.00	12.71 0.55 0.00	17.33 0.80 0.00	32.03 1.38 0.00	28.28 1.02 0.00	46.71 2.04 0.00	44.68 1.91 0.00	43.14 1.80 0.00	42.61 1.79 0.00	12.41 0.49 0.00	20.02 0.83 0.00	22.63 0.95 0.00	24.76 1.03 0.00	32.46 1.30 0.00	25.89 0.93 0.00	21.82 0.75 0.00	42.44 1.79 0.00	33.24 1.39 0.00	26.33 1.16 0.00	26.20 1.17 0.00
NEG CENTRAL_HIGH_ACRES 23767	11.62 -0.67 0.00	10.68 -0.71 0.00	15.30 -1.09 0.00	12.32 -0.86 0.00	10.68 -0.72 0.00	11.50 -0.66 0.00	15.59 -0.95 0.00	29.01 -1.65 0.00	26.11 -1.15 0.00	42.41 -2.25 0.00	40.94 -1.84 0.00	39.57 -1.76 0.00	38.92 -1.90 0.00	11.45 -0.47 0.00	18.53 -0.66 0.00	20.75 -0.92 0.00	22.34 -1.39 0.00	29.28 -1.89 0.00	23.48 -1.48 0.00	19.84 -1.22 0.00	38.26 -2.38 0.00	30.47 -1.39 0.00	23.52 -1.64 0.00	23.43 -1.59 0.00
NEG CENTRAL___INDECK 23768	11.91 -0.37 0.00	11.08 -0.31 0.00	15.96 -0.43 0.00	12.82 -0.36 0.00	11.11 -0.28 0.00	11.95 -0.21 0.00	16.16 -0.38 0.00	29.91 -0.74 0.00	26.67 -0.58 0.00	43.42 -1.25 0.00	41.64 -1.14 0.00	40.18 -1.15 0.00	39.61 -1.21 0.00	11.59 -0.33 0.00	18.78 -0.41 0.00	21.14 -0.53 0.00	23.05 -0.68 0.00	30.22 -0.94 0.00	24.19 -0.77 0.00	20.47 -0.60 0.00	38.93 -1.71 0.00	30.53 -1.32 0.00	24.02 -1.15 0.00	23.99 -1.03 0.00
NEG CENTRAL___SENECA 23627	12.29 0.00 0.00	11.39 0.00 0.00	16.39 0.00 0.00	13.18 0.00 0.00	11.40 0.00 0.00	12.16 0.00 0.00	16.54 0.00 0.00	30.66 0.00 0.00	27.25 0.00 0.00	44.67 0.00 0.00	42.78 0.00 0.00	41.33 0.00 0.00	40.81 0.00 0.00	11.92 0.00 0.00	19.19 0.00 0.00	21.67 0.00 0.00	23.73 0.00 0.00	31.16 0.00 0.00	24.96 0.00 0.00	21.07 0.00 0.00	40.64 0.00 0.00	31.85 0.00 0.00	25.17 0.00 0.00	25.02 0.00 0.00

NEG CENTRAL___STATE_STREET 24147	12.55 0.26 0.00	11.56 0.17 0.00	16.49 0.10 0.00	13.33 0.15 0.00	11.53 0.14 0.00	12.39 0.23 0.00	17.05 0.51 0.00	31.66 1.00 0.00	28.27 1.02 0.00	46.24 1.57 0.00	44.37 1.59 0.00	42.72 1.39 0.00	42.07 1.26 0.00	12.32 0.40 0.00	19.92 0.73 0.00	22.25 0.58 0.00	24.10 0.37 0.00	31.54 0.38 0.00	25.28 0.32 0.00	21.36 0.30 0.00	41.68 1.04 0.00	32.93 1.08 0.00	25.64 0.48 0.00	25.29 0.26 0.00
NEG NORTH_FLCN_SEA 23793	13.08 0.80 0.00	12.11 0.72 0.00	17.34 0.95 0.00	13.99 0.81 0.00	12.13 0.73 0.00	13.04 0.88 0.00	18.00 1.46 0.00	33.37 2.72 0.00	29.75 2.50 0.00	48.78 4.11 0.00	46.70 3.93 0.00	45.17 3.83 0.00	44.55 3.74 0.00	12.99 1.07 0.00	21.01 1.82 0.00	23.53 1.86 0.00	25.70 1.96 0.00	33.63 2.47 0.00	26.85 1.89 0.00	22.68 1.62 0.00	43.98 3.34 0.00	34.40 2.54 0.00	27.05 1.88 0.00	26.60 1.58 0.00
NEG NORTH_KES_CHATEGAY 23792	12.23 -0.06 0.00	11.30 -0.09 0.00	16.25 -0.14 0.00	13.10 -0.08 0.00	11.32 -0.08 0.00	12.05 -0.11 0.00	16.28 -0.26 0.00	30.25 -0.41 0.00	26.87 -0.38 0.00	43.50 -1.17 0.00	41.74 -1.04 0.00	40.22 -1.11 0.00	39.64 -1.17 0.00	11.79 -0.13 0.00	18.91 -0.27 0.00	21.35 -0.32 0.00	23.35 -0.38 0.00	30.64 -0.52 0.00	24.53 -0.43 0.00	20.72 -0.35 0.00	39.91 -0.73 0.00	31.26 -0.60 0.00	24.61 -0.56 0.00	24.63 -0.39 0.00
NEG NORTH___ALICE_FALLS 23915	12.30 0.01 0.00	11.36 -0.04 0.00	16.33 -0.05 0.00	13.19 0.01 0.00	11.40 0.00 0.00	12.12 -0.04 0.00	16.31 -0.22 0.00	30.35 -0.30 0.00	26.93 -0.33 0.00	43.24 -1.43 0.00	41.45 -1.33 0.00	39.91 -1.42 0.00	39.35 -1.47 0.00	11.81 -0.10 0.00	18.91 -0.28 0.00	21.38 -0.30 0.00	23.40 -0.33 0.00	30.68 -0.48 0.00	24.55 -0.41 0.00	20.77 -0.30 0.00	40.09 -0.56 0.00	31.34 -0.52 0.00	24.66 -0.51 0.00	24.70 -0.32 0.00
NEG NORTH___LWR_SARANAC 23913	12.30 0.01 0.00	11.36 -0.04 0.00	16.33 -0.05 0.00	13.19 0.01 0.00	11.40 0.00 0.00	12.12 -0.04 0.00	16.31 -0.22 0.00	30.35 -0.30 0.00	26.93 -0.33 0.00	43.24 -1.43 0.00	41.45 -1.33 0.00	39.91 -1.42 0.00	39.35 -1.47 0.00	11.81 -0.10 0.00	18.91 -0.28 0.00	21.38 -0.30 0.00	23.40 -0.33 0.00	30.68 -0.48 0.00	24.55 -0.41 0.00	20.77 -0.30 0.00	40.09 -0.56 0.00	31.34 -0.52 0.00	24.66 -0.51 0.00	24.70 -0.32 0.00
NEG NORTH___PLATTSBURG 23628	12.15 -0.14 0.00	11.21 -0.18 0.00	16.13 -0.26 0.00	13.03 -0.14 0.00	11.26 -0.13 0.00	11.99 -0.17 0.00	16.13 -0.40 0.00	30.04 -0.61 0.00	26.66 -0.59 0.00	42.66 -2.00 0.00	40.91 -1.86 0.00	39.41 -1.92 0.00	38.84 -1.97 0.00	11.70 -0.22 0.00	18.70 -0.48 0.00	21.15 -0.52 0.00	23.15 -0.58 0.00	30.35 -0.81 0.00	24.29 -0.67 0.00	20.56 -0.51 0.00	39.67 -0.98 0.00	31.01 -0.84 0.00	24.37 -0.79 0.00	24.46 -0.56 0.00
NEG WEST_LEA_LOCKPORT 23791	11.56 -0.73 0.00	10.78 -0.62 0.00	15.54 -0.85 0.00	12.50 -0.68 0.00	10.83 -0.57 0.00	11.62 -0.54 0.00	15.52 -1.02 0.00	28.60 -2.06 0.00	25.48 -1.77 0.00	41.27 -3.40 0.00	39.62 -3.16 0.00	38.18 -3.15 0.00	37.59 -3.22 0.00	11.02 -0.89 0.00	17.89 -1.30 0.00	20.17 -1.50 0.00	21.97 -1.76 0.00	28.79 -2.38 0.00	23.06 -1.90 0.00	19.52 -1.54 0.00	36.68 -3.97 0.00	28.84 -3.01 0.00	22.72 -2.45 0.00	22.97 -2.05 0.00
NEG WEST___LANCASTR 23811	11.43 -0.86 0.00	10.68 -0.71 0.00	15.43 -0.96 0.00	12.44 -0.74 0.00	10.78 -0.61 0.00	11.56 -0.59 0.00	15.55 -0.99 0.00	28.75 -1.91 0.00	25.61 -1.64 0.00	41.64 -3.02 0.00	39.92 -2.86 0.00	38.53 -2.81 0.00	38.02 -2.79 0.00	11.14 -0.77 0.00	17.98 -1.21 0.00	20.29 -1.38 0.00	22.23 -1.50 0.00	29.17 -2.00 0.00	23.38 -1.58 0.00	19.77 -1.29 0.00	37.43 -3.21 0.00	29.26 -2.59 0.00	23.02 -2.14 0.00	22.99 -2.03 0.00
NEG_PENN_ALLEGHNY 23528	12.23 -0.06 0.00	11.37 -0.02 0.00	16.40 0.01 0.00	13.19 0.01 0.00	11.42 0.03 0.00	12.23 0.07 0.00	16.71 0.17 0.00	30.98 0.32 0.00	27.53 0.28 0.00	45.09 0.42 0.00	43.11 0.33 0.00	41.76 0.43 0.00	41.28 0.46 0.00	12.03 0.11 0.00	19.34 0.15 0.00	21.87 0.20 0.00	24.06 0.33 0.00	31.58 0.42 0.00	25.30 0.34 0.00	21.37 0.31 0.00	41.20 0.55 0.00	32.10 0.25 0.00	25.41 0.24 0.00	25.12 0.10 0.00
NEPA___ENERGY 23901	11.36 -0.93 0.00	10.67 -0.73 0.00	15.40 -0.99 0.00	12.40 -0.78 0.00	10.73 -0.67 0.00	11.49 -0.67 0.00	15.60 -0.94 0.00	28.92 -1.73 0.00	25.78 -1.48 0.00	42.15 -2.51 0.00	40.38 -2.39 0.00	39.02 -2.31 0.00	38.62 -2.19 0.00	11.35 -0.57 0.00	18.31 -0.88 0.00	20.64 -1.04 0.00	22.63 -1.11 0.00	29.62 -1.55 0.00	23.74 -1.22 0.00	20.09 -0.98 0.00	38.29 -2.35 0.00	29.87 -1.98 0.00	23.39 -1.78 0.00	23.06 -1.97 0.00
NEVERSINK___HYD 23608	11.82 -0.46 0.00	11.03 -0.36 0.00	15.91 -0.48 0.00	12.80 -0.38 0.00	11.07 -0.33 0.00	11.77 -0.39 0.00	16.84 0.31 0.00	32.30 1.65 0.00	28.81 1.56 0.00	47.23 2.57 0.00	45.22 2.44 0.00	42.47 1.14 0.00	38.98 -1.83 0.00	11.37 -0.55 0.00	19.12 -0.07 0.00	20.59 -1.09 0.00	23.49 -0.24 0.00	30.28 -0.88 0.00	24.52 -0.44 0.00	20.35 -0.72 0.00	40.07 -0.58 0.00	30.69 -1.16 0.00	24.79 -0.38 0.00	26.03 1.01 0.00
NIAGARA____ 23760	11.71 -0.58 0.00	10.84 -0.56 0.00	15.59 -0.80 0.00	12.55 -0.63 0.00	10.87 -0.52 0.00	11.70 -0.45 0.00	15.63 -0.90 0.00	28.81 -1.84 0.00	25.74 -1.51 0.00	41.62 -3.04 0.00	40.08 -2.70 0.00	38.68 -2.65 0.00	38.07 -2.75 0.00	11.15 -0.77 0.00	18.04 -1.15 0.00	20.36 -1.31 0.00	22.09 -1.64 0.00	28.93 -2.24 0.00	23.15 -1.81 0.00	19.62 -1.45 0.00	36.86 -3.78 0.00	29.10 -2.75 0.00	22.88 -2.29 0.00	23.20 -1.82 0.00
NINE_MILE_1 23575	11.88 -0.40 0.00	11.03 -0.36 0.00	15.87 -0.52 0.00	12.76 -0.42 0.00	11.04 -0.36 0.00	11.78 -0.38 0.00	16.01 -0.53 0.00	29.65 -1.01 0.00	26.37 -0.88 0.00	43.19 -1.47 0.00	41.36 -1.42 0.00	39.95 -1.38 0.00	39.46 -1.35 0.00	11.52 -0.39 0.00	18.58 -0.60 0.00	20.98 -0.70 0.00	22.95 -0.78 0.00	30.14 -1.03 0.00	24.17 -0.79 0.00	20.43 -0.64 0.00	39.39 -1.26 0.00	30.90 -0.95 0.00	24.42 -0.75 0.00	24.27 -0.75 0.00
NINE_MILE_2 23744	11.86 -0.42 0.00	11.01 -0.39 0.00	15.84 -0.55 0.00	12.74 -0.44 0.00	11.02 -0.38 0.00	11.76 -0.40 0.00	15.98 -0.56 0.00	29.59 -1.06 0.00	26.32 -0.93 0.00	43.11 -1.56 0.00	41.27 -1.50 0.00	39.87 -1.46 0.00	39.38 -1.43 0.00	11.50 -0.42 0.00	18.54 -0.64 0.00	20.93 -0.74 0.00	22.91 -0.82 0.00	30.08 -1.09 0.00	24.12 -0.84 0.00	20.39 -0.68 0.00	39.31 -1.33 0.00	30.84 -1.02 0.00	24.37 -0.80 0.00	24.22 -0.80 0.00
NM CAPITAL___NUG 23643	13.02 0.74 0.00	12.06 0.67 0.00	17.31 0.92 0.00	13.91 0.73 0.00	12.01 0.61 0.00	12.71 0.55 0.00	17.33 0.80 0.00	32.03 1.38 0.00	28.28 1.02 0.00	46.71 2.04 0.00	44.68 1.91 0.00	43.14 1.80 0.00	42.61 1.79 0.00	12.41 0.49 0.00	20.02 0.83 0.00	22.63 0.95 0.00	24.76 1.03 0.00	32.46 1.30 0.00	25.89 0.93 0.00	21.82 0.75 0.00	42.44 1.79 0.00	33.24 1.39 0.00	26.33 1.16 0.00	26.20 1.17 0.00
NM CENTRAL___NUG 23634	12.15 -0.14 0.00	11.27 -0.13 0.00	16.20 -0.19 0.00	13.02 -0.15 0.00	11.27 -0.13 0.00	11.95 -0.21 0.00	16.23 -0.30 0.00	30.01 -0.64 0.00	26.63 -0.62 0.00	43.80 -0.86 0.00	41.92 -0.86 0.00	40.32 -1.01 0.00	39.79 -1.02 0.00	11.58 -0.34 0.00	18.72 -0.47 0.00	21.22 -0.45 0.00	23.25 -0.48 0.00	30.53 -0.63 0.00	24.47 -0.49 0.00	20.66 -0.41 0.00	39.90 -0.74 0.00	31.28 -0.57 0.00	24.79 -0.37 0.00	24.52 -0.50 0.00

NM MOHAWK___NUG 23633	12.32 0.04 0.00	11.43 0.04 0.00	16.44 0.06 0.00	13.23 0.05 0.00	11.44 0.04 0.00	12.20 0.05 0.00	16.62 0.08 0.00	30.82 0.16 0.00	27.39 0.14 0.00	44.91 0.25 0.00	42.99 0.22 0.00	41.56 0.23 0.00	41.05 0.24 0.00	11.98 0.06 0.00	19.26 0.07 0.00	21.77 0.10 0.00	23.86 0.13 0.00	31.34 0.17 0.00	25.09 0.13 0.00	21.18 0.11 0.00	40.89 0.25 0.00	32.04 0.18 0.00	25.32 0.15 0.00	25.16 0.14 0.00
NM NORTH___NUG 24055	12.34 0.06 0.00	11.43 0.03 0.00	16.41 0.02 0.00	13.20 0.02 0.00	11.40 0.01 0.00	12.13 -0.03 0.00	16.45 -0.09 0.00	30.49 -0.16 0.00	27.11 -0.14 0.00	44.44 -0.22 0.00	42.65 -0.12 0.00	41.11 -0.22 0.00	40.53 -0.28 0.00	11.89 -0.03 0.00	19.15 -0.04 0.00	21.58 -0.09 0.00	23.57 -0.16 0.00	30.95 -0.21 0.00	24.79 -0.17 0.00	20.89 -0.18 0.00	40.21 -0.44 0.00	31.54 -0.31 0.00	24.91 -0.26 0.00	24.84 -0.18 0.00
NM WEST___NUG 23774	11.76 -0.52 0.00	10.89 -0.51 0.00	15.66 -0.73 0.00	12.61 -0.57 0.00	10.93 -0.47 0.00	11.77 -0.39 0.00	15.73 -0.80 0.00	29.00 -1.65 0.00	25.91 -1.34 0.00	41.91 -2.75 0.00	40.36 -2.42 0.00	38.95 -2.39 0.00	38.33 -2.48 0.00	11.23 -0.69 0.00	18.16 -1.03 0.00	20.49 -1.18 0.00	22.23 -1.50 0.00	29.10 -2.06 0.00	23.29 -1.67 0.00	19.73 -1.33 0.00	37.09 -3.55 0.00	29.29 -2.56 0.00	23.03 -2.14 0.00	23.37 -1.65 0.00
NM_ST_REGIS___HYD 24053	12.24 -0.05 0.00	11.32 -0.08 0.00	16.25 -0.14 0.00	13.07 -0.11 0.00	11.30 -0.10 0.00	11.98 -0.18 0.00	16.22 -0.31 0.00	30.08 -0.58 0.00	26.70 -0.55 0.00	43.75 -0.92 0.00	41.94 -0.84 0.00	40.34 -0.99 0.00	39.78 -1.03 0.00	11.69 -0.23 0.00	18.83 -0.36 0.00	21.24 -0.44 0.00	23.21 -0.52 0.00	30.47 -0.69 0.00	24.39 -0.57 0.00	20.56 -0.51 0.00	39.63 -1.01 0.00	31.07 -0.78 0.00	24.56 -0.60 0.00	24.45 -0.57 0.00
NORTHPORT___1 23551	102.85 0.34 -90.22	66.34 0.29 -54.65	75.96 0.43 -59.14	103.38 0.33 -89.86	58.67 0.28 -46.99	57.86 0.41 -45.29	72.25 0.63 -55.09	67.48 1.34 -35.49	70.93 1.35 -42.32	100.19 2.17 -53.35	101.89 1.78 -57.34	101.99 1.84 -58.82	101.46 1.88 -58.76	90.26 0.45 -77.89	102.94 0.58 -83.18	80.13 0.75 -57.71	61.06 0.99 -36.34	55.23 1.48 -22.59	43.78 1.25 -17.57	55.20 1.07 -33.06	46.09 2.15 -3.29	37.44 1.58 -4.01	26.81 1.40 -0.24	26.31 1.29 0.00
NORTHPORT___2 23552	102.87 0.36 -90.22	66.34 0.30 -54.65	75.93 0.41 -59.14	103.35 0.30 -89.86	58.64 0.26 -46.99	57.83 0.39 -45.29	72.28 0.65 -55.09	67.54 1.39 -35.49	70.96 1.39 -42.32	100.19 2.18 -53.35	101.88 1.77 -57.34	102.00 1.85 -58.82	101.46 1.88 -58.76	90.26 0.45 -77.89	102.94 0.58 -83.18	80.13 0.75 -57.71	61.06 0.99 -36.34	55.22 1.46 -22.59	43.75 1.22 -17.57	55.17 1.04 -33.06	46.06 2.13 -3.29	37.42 1.56 -4.01	26.80 1.39 -0.24	26.31 1.29 0.00
NORTHPORT___3 23553	102.94 0.43 -90.22	66.44 0.39 -54.65	76.08 0.55 -59.14	103.48 0.44 -89.86	58.77 0.38 -46.99	57.98 0.54 -45.29	72.53 0.91 -55.09	67.95 1.80 -35.49	71.04 1.46 -42.32	98.69 2.32 -51.71	102.17 2.06 -57.34	102.34 2.19 -58.82	101.82 2.24 -58.76	90.37 0.56 -77.89	103.08 0.71 -83.18	80.31 0.93 -57.71	61.25 1.18 -36.34	55.42 1.67 -22.59	43.87 1.34 -17.57	55.27 1.14 -33.06	46.30 2.37 -3.29	37.59 1.73 -4.01	26.88 1.47 -0.24	26.31 1.28 0.00
NORTHPORT___4 23650	102.96 0.46 -90.22	66.46 0.41 -54.65	76.10 0.57 -59.14	103.50 0.45 -89.86	58.78 0.39 -46.99	58.00 0.55 -45.29	72.56 0.94 -55.09	68.02 1.87 -35.49	71.15 1.57 -42.32	98.90 2.52 -51.71	102.37 2.26 -57.34	102.54 2.39 -58.82	102.01 2.43 -58.76	90.42 0.61 -77.89	103.17 0.81 -83.18	80.41 1.03 -57.71	61.36 1.29 -36.34	55.57 1.81 -22.59	43.98 1.45 -17.57	55.37 1.24 -33.06	46.50 2.56 -3.29	37.74 1.88 -4.01	27.00 1.59 -0.24	26.42 1.40 0.00
NORTHPORT___IC 23718	102.96 0.46 -90.22	66.46 0.41 -54.65	76.10 0.57 -59.14	103.50 0.45 -89.86	58.78 0.39 -46.99	58.00 0.55 -45.29	72.56 0.94 -55.09	68.02 1.87 -35.49	71.15 1.57 -42.32	100.54 2.52 -53.35	102.37 2.26 -57.34	102.54 2.39 -58.82	102.01 2.43 -58.76	90.42 0.61 -77.89	103.17 0.81 -83.18	80.41 1.03 -57.71	61.36 1.29 -36.34	55.57 1.81 -22.59	43.98 1.45 -17.57	55.37 1.24 -33.06	46.50 2.56 -3.29	37.74 1.88 -4.01	27.00 1.59 -0.24	26.42 1.40 0.00
NSINS_S___GLNS_FALLS 23858	12.97 0.69 0.00	11.92 0.52 0.00	17.02 0.63 0.00	13.68 0.50 0.00	11.80 0.40 0.00	12.56 0.41 0.00	17.10 0.56 0.00	31.73 1.07 0.00	27.99 0.73 0.00	46.94 2.27 0.00	44.91 2.14 0.00	43.21 1.88 0.00	42.65 1.84 0.00	12.29 0.37 0.00	19.79 0.61 0.00	22.38 0.71 0.00	24.51 0.77 0.00	32.03 0.87 0.00	25.56 0.60 0.00	21.61 0.54 0.00	41.94 1.30 0.00	32.76 0.91 0.00	25.71 0.54 0.00	25.94 0.92 0.00
NYISO_LBMP_REFERENCE 24008	12.29 0.00 0.00	11.39 0.00 0.00	16.39 0.00 0.00	13.18 0.00 0.00	11.40 0.00 0.00	12.16 0.00 0.00	16.54 0.00 0.00	30.66 0.00 0.00	27.25 0.00 0.00	44.67 0.00 0.00	42.78 0.00 0.00	41.33 0.00 0.00	40.81 0.00 0.00	11.92 0.00 0.00	19.19 0.00 0.00	21.67 0.00 0.00	23.73 0.00 0.00	31.16 0.00 0.00	24.96 0.00 0.00	21.07 0.00 0.00	40.64 0.00 0.00	31.85 0.00 0.00	25.17 0.00 0.00	25.02 0.00 0.00
NYPA___HOLTSVILL 23794	102.89 0.39 -90.22	66.40 0.36 -54.65	76.10 0.58 -59.14	103.49 0.45 -89.86	58.78 0.39 -46.99	57.99 0.55 -45.29	72.42 0.80 -55.09	67.74 1.59 -35.49	71.16 1.58 -42.32	100.94 2.51 -53.76	102.30 2.19 -57.34	102.44 2.29 -58.82	101.91 2.33 -58.76	90.40 0.59 -77.89	103.15 0.78 -83.18	80.37 0.99 -57.71	61.34 1.28 -36.34	55.55 1.79 -22.59	43.99 1.46 -17.57	55.38 1.25 -33.06	46.54 2.60 -3.29	37.82 1.96 -4.01	27.18 1.77 -0.24	26.73 1.71 0.00
O.H_GEN_BRUCE 24063	11.79 -0.49 0.00	10.93 -0.46 0.00	15.73 -0.65 0.00	12.66 -0.52 0.00	10.98 -0.42 0.00	22.72 -0.35 -10.91	16.15 -0.67 -0.29	29.29 -1.37 0.00	26.14 -1.11 0.00	42.39 -2.28 0.00	40.74 -2.03 0.00	39.35 -1.98 0.00	38.77 -2.04 0.00	11.35 -0.57 0.00	18.32 -0.87 0.00	20.68 -0.99 0.00	22.52 -1.21 0.00	29.51 -1.65 0.00	23.62 -1.34 0.00	20.00 -1.06 0.00	37.82 -2.83 0.00	29.75 -2.11 0.00	23.41 -1.75 0.00	22.77 -1.44 0.80
OAK ORCHARD___HYD 24046	11.89 -0.40 0.00	11.00 -0.40 0.00	15.82 -0.56 0.00	12.73 -0.45 0.00	11.02 -0.38 0.00	11.87 -0.29 0.00	15.93 -0.61 0.00	29.41 -1.25 0.00	26.29 -0.97 0.00	42.70 -1.97 0.00	41.11 -1.66 0.00	39.68 -1.65 0.00	39.09 -1.72 0.00	11.44 -0.47 0.00	18.49 -0.69 0.00	20.82 -0.85 0.00	22.64 -1.09 0.00	29.68 -1.48 0.00	23.75 -1.21 0.00	20.07 -1.00 0.00	38.01 -2.63 0.00	29.95 -1.91 0.00	23.53 -1.64 0.00	23.67 -1.35 0.00
ONONDAGA_REF_OCCRA 23987	12.18 -0.10 0.00	11.31 -0.08 0.00	16.27 -0.12 0.00	13.09 -0.09 0.00	11.33 -0.07 0.00	12.06 -0.10 0.00	16.38 -0.15 0.00	30.28 -0.37 0.00	26.90 -0.35 0.00	44.13 -0.53 0.00	42.23 -0.54 0.00	40.78 -0.55 0.00	40.29 -0.52 0.00	11.75 -0.17 0.00	18.99 -0.19 0.00	21.42 -0.25 0.00	23.44 -0.29 0.00	30.77 -0.39 0.00	24.66 -0.30 0.00	20.84 -0.23 0.00	40.19 -0.46 0.00	31.49 -0.36 0.00	24.90 -0.27 0.00	24.66 -0.36 0.00
ONONDAGA___COGEN 23986	12.04 -0.24 0.00	11.18 -0.21 0.00	16.09 -0.30 0.00	12.94 -0.24 0.00	11.20 -0.20 0.00	11.93 -0.23 0.00	16.20 -0.34 0.00	29.96 -0.70 0.00	26.65 -0.61 0.00	43.66 -1.00 0.00	41.80 -0.97 0.00	40.36 -0.98 0.00	39.86 -0.95 0.00	11.64 -0.28 0.00	18.81 -0.38 0.00	21.21 -0.46 0.00	23.19 -0.54 0.00	30.42 -0.74 0.00	24.39 -0.57 0.00	20.63 -0.44 0.00	39.73 -0.91 0.00	31.15 -0.71 0.00	24.62 -0.55 0.00	24.42 -0.60 0.00

OSWEGATCHIE___HYD 24044	12.38 0.09 0.00	11.46 0.06 0.00	16.45 0.06 0.00	13.22 0.04 0.00	11.43 0.04 0.00	12.08 -0.08 0.00	16.39 -0.15 0.00	30.32 -0.34 0.00	26.87 -0.39 0.00	44.25 -0.41 0.00	42.35 -0.43 0.00	40.66 -0.68 0.00	40.12 -0.69 0.00	11.68 -0.24 0.00	18.88 -0.31 0.00	21.32 -0.35 0.00	23.32 -0.41 0.00	30.64 -0.52 0.00	24.53 -0.43 0.00	20.67 -0.39 0.00	39.94 -0.71 0.00	31.33 -0.52 0.00	24.86 -0.31 0.00	24.60 -0.42 0.00
OSWEGO___5 23606	11.96 -0.32 0.00	11.10 -0.29 0.00	15.97 -0.42 0.00	12.84 -0.34 0.00	11.11 -0.28 0.00	11.85 -0.30 0.00	16.11 -0.43 0.00	29.83 -0.83 0.00	26.53 -0.73 0.00	43.43 -1.23 0.00	41.57 -1.21 0.00	40.15 -1.18 0.00	39.67 -1.14 0.00	11.59 -0.33 0.00	18.69 -0.49 0.00	21.10 -0.57 0.00	23.09 -0.64 0.00	30.31 -0.85 0.00	24.30 -0.66 0.00	20.53 -0.53 0.00	39.58 -1.06 0.00	31.05 -0.81 0.00	24.56 -0.61 0.00	24.41 -0.61 0.00
OSWEGO___6 23613	11.97 -0.32 0.00	11.11 -0.29 0.00	15.98 -0.41 0.00	12.85 -0.33 0.00	11.12 -0.28 0.00	11.86 -0.30 0.00	16.11 -0.42 0.00	29.84 -0.81 0.00	26.54 -0.71 0.00	43.47 -1.20 0.00	41.61 -1.17 0.00	40.18 -1.15 0.00	39.70 -1.11 0.00	11.60 -0.32 0.00	18.70 -0.48 0.00	21.11 -0.56 0.00	23.10 -0.63 0.00	30.33 -0.84 0.00	24.32 -0.65 0.00	20.54 -0.52 0.00	39.61 -1.04 0.00	31.06 -0.79 0.00	24.56 -0.60 0.00	24.41 -0.61 0.00
OXBOW___ 24026	11.74 -0.55 0.00	10.88 -0.51 0.00	15.67 -0.72 0.00	12.61 -0.57 0.00	10.93 -0.46 0.00	11.78 -0.38 0.00	15.78 -0.75 0.00	29.03 -1.63 0.00	25.90 -1.36 0.00	41.95 -2.72 0.00	40.38 -2.39 0.00	38.98 -2.35 0.00	38.38 -2.44 0.00	11.25 -0.67 0.00	18.19 -1.00 0.00	20.51 -1.16 0.00	22.25 -1.48 0.00	29.12 -2.04 0.00	23.30 -1.66 0.00	19.74 -1.33 0.00	37.17 -3.47 0.00	29.32 -2.53 0.00	23.09 -2.08 0.00	23.46 -1.56 0.00
PEEKSKILL___ 23653	12.68 0.40 0.00	11.73 0.34 0.00	16.86 0.47 0.00	13.56 0.38 0.00	11.72 0.32 0.00	12.63 0.48 0.00	17.38 0.84 0.00	32.46 1.81 0.00	28.92 1.66 0.00	47.42 2.75 0.00	45.31 2.53 0.00	43.94 2.61 0.00	43.48 2.66 0.00	12.61 0.69 0.00	20.12 0.94 0.00	22.85 1.18 0.00	25.17 1.44 0.00	33.14 1.98 0.00	26.53 1.57 0.00	22.41 1.34 0.00	43.39 2.75 0.00	33.90 2.05 0.00	26.86 1.70 0.00	26.52 1.49 0.00
PGE MADISON___WINDPWR 24146	13.12 0.84 0.00	12.15 0.75 0.00	17.39 1.00 0.00	14.04 0.86 0.00	12.18 0.78 0.00	13.10 0.94 0.00	18.07 1.53 0.00	33.53 2.88 0.00	29.91 2.66 0.00	49.04 4.38 0.00	46.96 4.19 0.00	45.40 4.07 0.00	44.79 3.97 0.00	13.06 1.14 0.00	21.10 1.91 0.00	23.63 1.96 0.00	25.79 2.06 0.00	33.75 2.59 0.00	26.96 2.00 0.00	22.77 1.71 0.00	44.12 3.47 0.00	34.52 2.67 0.00	27.13 1.96 0.00	26.68 1.66 0.00
PJM_GEN_KEystone 24065	11.60 -0.68 0.00	10.80 -0.59 0.00	15.57 -0.81 0.00	12.54 -0.64 0.00	10.86 -0.54 0.00	22.73 -0.50 -11.08	16.12 -0.71 -0.29	29.33 -1.33 0.00	26.12 -1.14 0.00	42.60 -2.06 0.00	40.81 -1.97 0.00	39.46 -1.87 0.00	38.97 -1.84 0.00	11.39 -0.53 0.00	18.34 -0.85 0.00	20.72 -0.95 0.00	22.72 -1.02 0.00	29.80 -1.37 0.00	23.87 -1.09 0.00	20.19 -0.88 0.00	38.58 -2.06 0.00	30.14 -1.72 0.00	23.75 -1.42 0.00	22.95 -1.44 0.63
PLEASANTVLY___LBMP 24000	12.57 0.28 0.00	11.64 0.25 0.00	16.74 0.36 0.00	13.47 0.29 0.00	11.64 0.25 0.00	12.49 0.34 0.00	17.10 0.56 0.00	31.82 1.17 0.00	28.28 1.03 0.00	46.37 1.70 0.00	44.36 1.58 0.00	42.97 1.64 0.00	42.48 1.67 0.00	12.35 0.43 0.00	19.79 0.60 0.00	22.44 0.76 0.00	24.66 0.93 0.00	32.39 1.23 0.00	25.93 0.97 0.00	21.90 0.83 0.00	42.32 1.68 0.00	33.09 1.23 0.00	26.10 0.93 0.00	25.89 0.87 0.00
POLETTI___ 23519	12.90 0.61 0.00	11.91 0.52 0.00	17.10 0.71 0.00	13.74 0.56 0.00	11.88 0.49 0.00	12.83 0.67 0.00	17.69 1.15 0.00	33.11 2.45 0.00	29.51 2.25 0.00	48.37 3.70 0.00	46.03 3.26 0.00	44.69 3.36 0.00	44.25 3.44 0.00	12.78 0.86 0.00	20.36 1.17 0.00	23.15 1.48 0.00	25.56 1.83 0.00	33.84 2.68 0.00	27.12 2.16 0.00	22.90 1.83 0.00	44.33 3.68 0.00	34.59 2.74 0.00	27.43 2.27 0.00	27.05 2.03 0.00
PORT_JEFF_3 23555	102.93 0.42 -90.22	66.43 0.38 -54.65	76.14 0.62 -59.14	103.53 0.48 -89.86	58.80 0.41 -46.99	58.02 0.58 -45.29	72.48 0.86 -55.09	67.86 1.71 -35.49	71.26 1.69 -42.32	101.10 2.68 -53.75	102.46 2.35 -57.34	102.60 2.45 -58.82	102.06 2.49 -58.76	90.44 0.63 -77.89	103.22 0.86 -83.18	80.45 1.07 -57.71	61.43 1.36 -36.34	55.66 1.91 -22.59	44.10 1.57 -17.57	55.47 1.34 -33.06	46.72 2.78 -3.29	37.96 2.10 -4.01	27.28 1.87 -0.24	26.81 1.79 0.00
PORT_JEFF_4 23616	102.76 0.26 -90.22	66.36 0.31 -54.65	76.06 0.53 -59.14	103.45 0.41 -89.86	58.74 0.36 -46.99	57.95 0.51 -45.29	72.30 0.68 -55.09	67.30 1.15 -35.49	70.75 1.17 -42.32	100.25 1.83 -53.75	101.65 1.54 -57.34	101.80 1.65 -58.82	101.27 1.69 -58.76	90.22 0.41 -77.89	102.87 0.50 -83.18	80.05 0.67 -57.71	60.98 0.92 -36.34	55.07 1.32 -22.59	43.61 1.08 -17.57	55.06 0.93 -33.06	45.92 1.99 -3.29	37.44 1.58 -4.01	27.11 1.70 -0.24	26.80 1.78 0.00
PORT_JEFF_IC 23713	102.93 0.42 -90.22	66.43 0.38 -54.65	76.15 0.62 -59.14	103.53 0.48 -89.86	58.80 0.41 -46.99	58.03 0.58 -45.29	72.48 0.86 -55.09	67.85 1.71 -35.49	71.26 1.69 -42.32	101.04 2.68 -53.69	102.46 2.35 -57.34	102.60 2.45 -58.82	102.06 2.49 -58.76	90.44 0.64 -77.89	103.22 0.86 -83.18	80.45 1.07 -57.71	61.43 1.36 -36.34	55.67 1.91 -22.59	44.10 1.57 -17.57	55.47 1.35 -33.06	46.73 2.79 -3.29	37.96 2.10 -4.01	27.29 1.88 -0.24	26.82 1.80 0.00
PROJECT___ORANGE 23990	12.21 -0.07 0.00	11.34 -0.06 0.00	16.31 -0.08 0.00	13.12 -0.06 0.00	11.35 -0.05 0.00	12.09 -0.07 0.00	16.42 -0.12 0.00	30.38 -0.28 0.00	27.00 -0.26 0.00	44.29 -0.37 0.00	42.38 -0.40 0.00	40.91 -0.42 0.00	40.42 -0.39 0.00	11.79 -0.13 0.00	19.04 -0.15 0.00	21.48 -0.19 0.00	23.51 -0.22 0.00	30.87 -0.30 0.00	24.75 -0.22 0.00	20.91 -0.16 0.00	40.33 -0.32 0.00	31.61 -0.24 0.00	25.00 -0.17 0.00	24.77 -0.25 0.00
PYRITES___HYD 24023	12.69 0.41 0.00	11.74 0.35 0.00	16.85 0.46 0.00	13.55 0.37 0.00	11.71 0.32 0.00	12.35 0.19 0.00	16.74 0.20 0.00	30.97 0.31 0.00	27.45 0.19 0.00	45.42 0.75 0.00	43.41 0.63 0.00	41.64 0.31 0.00	41.09 0.28 0.00	12.01 0.09 0.00	19.41 0.22 0.00	21.88 0.21 0.00	23.90 0.17 0.00	31.38 0.21 0.00	25.11 0.15 0.00	21.15 0.08 0.00	40.81 0.16 0.00	31.99 0.14 0.00	25.35 0.18 0.00	25.12 0.10 0.00
RANKINE___ 23646	11.86 -0.42 0.00	11.01 -0.38 0.00	15.86 -0.53 0.00	12.77 -0.41 0.00	11.07 -0.33 0.00	11.91 -0.25 0.00	16.04 -0.49 0.00	29.64 -1.01 0.00	26.50 -0.76 0.00	43.03 -1.63 0.00	41.39 -1.39 0.00	39.96 -1.38 0.00	39.38 -1.43 0.00	11.54 -0.38 0.00	18.64 -0.55 0.00	21.01 -0.67 0.00	22.85 -0.88 0.00	29.90 -1.26 0.00	23.94 -1.02 0.00	20.26 -0.81 0.00	38.35 -2.29 0.00	30.17 -1.68 0.00	23.67 -1.50 0.00	23.71 -1.31 0.00
RAVENS GT4-7___ 23728	13.01 0.72 0.00	12.01 0.61 0.00	17.24 0.85 0.00	13.85 0.67 0.00	11.98 0.59 0.00	12.95 0.79 0.00	17.87 1.33 0.00	33.48 2.82 0.00	29.81 2.56 0.00	49.00 4.34 0.00	46.72 3.95 0.00	45.34 4.01 0.00	44.91 4.09 0.00	12.95 1.03 0.00	20.60 1.41 0.00	23.45 1.78 0.00	25.91 2.18 0.00	34.16 3.00 0.00	27.38 2.42 0.00	23.10 2.03 0.00	44.76 4.12 0.00	34.96 3.11 0.00	27.71 2.55 0.00	27.33 2.31 0.00

RAVENSWD GT2____ 23730	12.91 0.62 0.00	11.92 0.52 0.00	17.12 0.73 0.00	13.76 0.58 0.00	11.90 0.50 0.00	12.85 0.69 0.00	17.71 1.17 0.00	33.15 2.49 0.00	29.54 2.29 0.00	48.49 3.82 0.00	46.28 3.51 0.00	44.92 3.58 0.00	44.46 3.65 0.00	12.85 0.93 0.00	20.48 1.29 0.00	23.29 1.62 0.00	25.70 1.97 0.00	33.89 2.73 0.00	27.15 2.19 0.00	22.92 1.85 0.00	44.41 3.76 0.00	34.66 2.81 0.00	27.47 2.30 0.00	27.08 2.06 0.00
RAVENSWD GT3____ 23733	12.91 0.62 0.00	11.92 0.52 0.00	17.12 0.73 0.00	13.76 0.58 0.00	11.90 0.50 0.00	12.85 0.69 0.00	17.71 1.17 0.00	33.15 2.49 0.00	29.54 2.29 0.00	48.49 3.82 0.00	46.28 3.51 0.00	44.92 3.58 0.00	44.46 3.65 0.00	12.85 0.93 0.00	20.48 1.29 0.00	23.29 1.62 0.00	25.70 1.97 0.00	33.89 2.73 0.00	27.15 2.19 0.00	22.92 1.85 0.00	44.41 3.76 0.00	34.66 2.81 0.00	27.47 2.30 0.00	27.08 2.06 0.00
RAVENSWOOD_GT2_1 24244	12.91 0.62 0.00	11.92 0.52 0.00	17.12 0.73 0.00	13.76 0.58 0.00	11.90 0.50 0.00	12.85 0.69 0.00	17.71 1.17 0.00	33.15 2.49 0.00	29.54 2.29 0.00	48.49 3.82 0.00	46.28 3.51 0.00	44.92 3.58 0.00	44.46 3.65 0.00	12.85 0.93 0.00	20.48 1.29 0.00	23.29 1.62 0.00	25.70 1.97 0.00	33.89 2.73 0.00	27.15 2.19 0.00	22.92 1.85 0.00	44.41 3.76 0.00	34.66 2.81 0.00	27.47 2.30 0.00	27.08 2.06 0.00
RAVENSWOOD_GT2_2 24245	12.91 0.62 0.00	11.92 0.52 0.00	17.12 0.73 0.00	13.76 0.58 0.00	11.90 0.50 0.00	12.85 0.69 0.00	17.71 1.17 0.00	33.15 2.49 0.00	29.54 2.29 0.00	48.49 3.82 0.00	46.28 3.51 0.00	44.92 3.58 0.00	44.46 3.65 0.00	12.85 0.93 0.00	20.48 1.29 0.00	23.29 1.62 0.00	25.70 1.97 0.00	33.89 2.73 0.00	27.15 2.19 0.00	22.92 1.85 0.00	44.41 3.76 0.00	34.66 2.81 0.00	27.47 2.30 0.00	27.08 2.06 0.00
RAVENSWOOD_GT2_3 24246	12.91 0.62 0.00	11.92 0.52 0.00	17.12 0.73 0.00	13.76 0.58 0.00	11.90 0.50 0.00	12.85 0.69 0.00	17.71 1.17 0.00	33.15 2.49 0.00	29.54 2.29 0.00	48.49 3.82 0.00	46.28 3.51 0.00	44.92 3.58 0.00	44.46 3.65 0.00	12.85 0.93 0.00	20.48 1.29 0.00	23.29 1.62 0.00	25.70 1.97 0.00	33.89 2.73 0.00	27.15 2.19 0.00	22.92 1.85 0.00	44.41 3.76 0.00	34.66 2.81 0.00	27.47 2.30 0.00	27.08 2.06 0.00
RAVENSWOOD_GT2_4 24247	12.91 0.62 0.00	11.92 0.52 0.00	17.12 0.73 0.00	13.76 0.58 0.00	11.90 0.50 0.00	12.85 0.69 0.00	17.71 1.17 0.00	33.15 2.49 0.00	29.54 2.29 0.00	48.49 3.82 0.00	46.28 3.51 0.00	44.92 3.58 0.00	44.46 3.65 0.00	12.85 0.93 0.00	20.48 1.29 0.00	23.29 1.62 0.00	25.70 1.97 0.00	33.89 2.73 0.00	27.15 2.19 0.00	22.92 1.85 0.00	44.41 3.76 0.00	34.66 2.81 0.00	27.47 2.30 0.00	27.08 2.06 0.00
RAVENSWOOD_GT3_1 24248	12.91 0.62 0.00	11.92 0.52 0.00	17.12 0.73 0.00	13.76 0.58 0.00	11.90 0.50 0.00	12.85 0.69 0.00	17.71 1.17 0.00	33.15 2.49 0.00	29.54 2.29 0.00	48.49 3.82 0.00	46.28 3.51 0.00	44.92 3.58 0.00	44.46 3.65 0.00	12.85 0.93 0.00	20.48 1.29 0.00	23.29 1.62 0.00	25.70 1.97 0.00	33.89 2.73 0.00	27.15 2.19 0.00	22.92 1.85 0.00	44.41 3.76 0.00	34.66 2.81 0.00	27.47 2.30 0.00	27.08 2.06 0.00
RAVENSWOOD_GT3_2 24249	12.91 0.62 0.00	11.92 0.52 0.00	17.12 0.73 0.00	13.76 0.58 0.00	11.90 0.50 0.00	12.85 0.69 0.00	17.71 1.17 0.00	33.15 2.49 0.00	29.54 2.29 0.00	48.49 3.82 0.00	46.28 3.51 0.00	44.92 3.58 0.00	44.46 3.65 0.00	12.85 0.93 0.00	20.48 1.29 0.00	23.29 1.62 0.00	25.70 1.97 0.00	33.89 2.73 0.00	27.15 2.19 0.00	22.92 1.85 0.00	44.41 3.76 0.00	34.66 2.81 0.00	27.47 2.30 0.00	27.08 2.06 0.00
RAVENSWOOD_GT3_3 24250	12.91 0.62 0.00	11.92 0.52 0.00	17.12 0.73 0.00	13.76 0.58 0.00	11.90 0.50 0.00	12.85 0.69 0.00	17.71 1.17 0.00	33.15 2.49 0.00	29.54 2.29 0.00	48.49 3.82 0.00	46.28 3.51 0.00	44.92 3.58 0.00	44.46 3.65 0.00	12.85 0.93 0.00	20.48 1.29 0.00	23.29 1.62 0.00	25.70 1.97 0.00	33.89 2.73 0.00	27.15 2.19 0.00	22.92 1.85 0.00	44.41 3.76 0.00	34.66 2.81 0.00	27.47 2.30 0.00	27.08 2.06 0.00
RAVENSWOOD_GT3_4 24251	12.91 0.62 0.00	11.92 0.52 0.00	17.12 0.73 0.00	13.76 0.58 0.00	11.90 0.50 0.00	12.85 0.69 0.00	17.71 1.17 0.00	33.15 2.49 0.00	29.54 2.29 0.00	48.49 3.82 0.00	46.28 3.51 0.00	44.92 3.58 0.00	44.46 3.65 0.00	12.85 0.93 0.00	20.48 1.29 0.00	23.29 1.62 0.00	25.70 1.97 0.00	33.89 2.73 0.00	27.15 2.19 0.00	22.92 1.85 0.00	44.41 3.76 0.00	34.66 2.81 0.00	27.47 2.30 0.00	27.08 2.06 0.00
RAVENSWOOD_GT_1 23729	12.91 0.63 0.00	11.93 0.53 0.00	17.12 0.74 0.00	13.77 0.59 0.00	11.90 0.51 0.00	12.85 0.69 0.00	17.71 1.18 0.00	33.16 2.50 0.00	29.55 2.29 0.00	48.51 3.84 0.00	46.29 3.52 0.00	44.93 3.60 0.00	44.48 3.66 0.00	12.86 0.94 0.00	20.49 1.30 0.00	23.30 1.63 0.00	25.71 1.98 0.00	33.90 2.74 0.00	27.15 2.19 0.00	22.93 1.86 0.00	44.41 3.77 0.00	34.67 2.82 0.00	27.47 2.31 0.00	27.09 2.06 0.00
RAVENSWOOD_GT_10 24258	13.01 0.72 0.00	12.01 0.61 0.00	17.24 0.85 0.00	13.85 0.67 0.00	11.98 0.59 0.00	12.95 0.80 0.00	17.87 1.34 0.00	33.49 2.83 0.00	29.82 2.57 0.00	49.02 4.35 0.00	46.74 3.96 0.00	45.35 4.02 0.00	44.92 4.11 0.00	12.96 1.04 0.00	20.60 1.42 0.00	23.46 1.79 0.00	25.92 2.18 0.00	34.17 3.01 0.00	27.39 2.43 0.00	23.10 2.03 0.00	44.78 4.13 0.00	34.97 3.12 0.00	27.72 2.56 0.00	27.34 2.32 0.00
RAVENSWOOD_GT_11 24259	13.01 0.72 0.00	12.01 0.61 0.00	17.24 0.85 0.00	13.85 0.67 0.00	11.98 0.59 0.00	12.95 0.80 0.00	17.87 1.34 0.00	33.49 2.83 0.00	29.82 2.57 0.00	49.02 4.35 0.00	46.74 3.96 0.00	45.35 4.02 0.00	44.92 4.11 0.00	12.96 1.04 0.00	20.60 1.42 0.00	23.46 1.79 0.00	25.92 2.18 0.00	34.17 3.01 0.00	27.39 2.43 0.00	23.10 2.03 0.00	44.78 4.13 0.00	34.97 3.12 0.00	27.72 2.56 0.00	27.34 2.32 0.00
RAVENSWOOD_GT_4 24252	13.01 0.72 0.00	12.01 0.61 0.00	17.24 0.85 0.00	13.85 0.67 0.00	11.98 0.59 0.00	12.95 0.79 0.00	17.87 1.33 0.00	33.48 2.82 0.00	29.81 2.56 0.00	49.00 4.34 0.00	46.72 3.95 0.00	45.34 4.01 0.00	44.91 4.09 0.00	12.95 1.03 0.00	20.60 1.41 0.00	23.45 1.78 0.00	25.91 2.18 0.00	34.16 3.00 0.00	27.38 2.42 0.00	23.10 2.03 0.00	44.76 4.12 0.00	34.96 3.11 0.00	27.71 2.55 0.00	27.33 2.31 0.00
RAVENSWOOD_GT_5 24254	12.91 0.62 0.00	11.92 0.52 0.00	17.12 0.73 0.00	13.76 0.58 0.00	11.90 0.50 0.00	12.85 0.69 0.00	17.71 1.17 0.00	33.15 2.49 0.00	29.54 2.29 0.00	48.49 3.82 0.00	46.28 3.51 0.00	44.92 3.58 0.00	44.46 3.65 0.00	12.85 0.93 0.00	20.48 1.29 0.00	23.29 1.62 0.00	25.70 1.97 0.00	33.89 2.73 0.00	27.15 2.19 0.00	22.92 1.85 0.00	44.41 3.76 0.00	34.66 2.81 0.00	27.47 2.30 0.00	27.08 2.06 0.00
RAVENSWOOD_GT_6 24253	13.01 0.72 0.00	12.01 0.61 0.00	17.24 0.85 0.00	13.85 0.67 0.00	11.98 0.59 0.00	12.95 0.79 0.00	17.87 1.33 0.00	33.48 2.82 0.00	29.81 2.56 0.00	49.00 4.34 0.00	46.72 3.95 0.00	45.34 4.01 0.00	44.91 4.09 0.00	12.95 1.03 0.00	20.60 1.41 0.00	23.45 1.78 0.00	25.91 2.18 0.00	34.16 3.00 0.00	27.38 2.42 0.00	23.10 2.03 0.00	44.76 4.12 0.00	34.96 3.11 0.00	27.71 2.55 0.00	27.33 2.31 0.00

RAVENSWOOD_GT_7 24255	12.91 0.62 0.00	11.92 0.52 0.00	17.12 0.73 0.00	13.76 0.58 0.00	11.90 0.50 0.00	12.85 0.69 0.00	17.71 1.17 0.00	33.15 2.49 0.00	29.54 2.29 0.00	48.49 3.82 0.00	46.28 3.51 0.00	44.92 3.58 0.00	44.46 3.65 0.00	12.85 0.93 0.00	20.48 1.29 0.00	23.29 1.62 0.00	25.70 1.97 0.00	33.89 2.73 0.00	27.15 2.19 0.00	22.92 1.85 0.00	44.41 3.76 0.00	34.66 2.81 0.00	27.47 2.30 0.00	27.08 2.06 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	13.01 0.72 0.00	12.01 0.61 0.00	17.24 0.85 0.00	13.85 0.67 0.00	11.98 0.59 0.00	12.95 0.80 0.00	17.87 1.34 0.00	33.49 2.83 0.00	29.82 2.57 0.00	49.02 4.35 0.00	46.74 3.96 0.00	45.35 4.02 0.00	44.92 4.11 0.00	12.96 1.04 0.00	20.60 1.42 0.00	23.46 1.79 0.00	25.92 2.18 0.00	34.17 3.01 0.00	27.39 2.43 0.00	23.10 2.03 0.00	44.78 4.13 0.00	34.97 3.12 0.00	27.72 2.56 0.00	27.34 2.32 0.00
RAVENSWOOD_GT_9 24257	13.01 0.72 0.00	12.01 0.61 0.00	17.24 0.85 0.00	13.85 0.67 0.00	11.98 0.59 0.00	12.95 0.80 0.00	17.87 1.34 0.00	33.49 2.83 0.00	29.82 2.57 0.00	49.02 4.35 0.00	46.74 3.96 0.00	45.35 4.02 0.00	44.92 4.11 0.00	12.96 1.04 0.00	20.60 1.42 0.00	23.46 1.79 0.00	25.92 2.18 0.00	34.17 3.01 0.00	27.39 2.43 0.00	23.10 2.03 0.00	44.78 4.13 0.00	34.97 3.12 0.00	27.72 2.56 0.00	27.34 2.32 0.00
RAVENSWOOD___1 23533	12.99 0.71 0.00	12.00 0.60 0.00	17.22 0.83 0.00	13.83 0.65 0.00	11.97 0.58 0.00	12.94 0.78 0.00	17.85 1.31 0.00	33.44 2.78 0.00	29.74 2.48 0.00	48.83 4.17 0.00	46.51 3.74 0.00	45.13 3.80 0.00	44.69 3.88 0.00	12.88 0.97 0.00	20.49 1.30 0.00	23.33 1.66 0.00	25.77 2.04 0.00	33.98 2.82 0.00	27.23 2.27 0.00	22.97 1.90 0.00	44.52 3.88 0.00	34.77 2.92 0.00	27.58 2.41 0.00	27.26 2.24 0.00
RAVENSWOOD___2 23534	13.01 0.72 0.00	12.01 0.62 0.00	17.24 0.85 0.00	13.85 0.67 0.00	11.99 0.59 0.00	12.95 0.80 0.00	17.87 1.34 0.00	33.49 2.83 0.00	29.82 2.57 0.00	49.02 4.35 0.00	46.74 3.97 0.00	45.35 4.02 0.00	44.92 4.11 0.00	12.96 1.04 0.00	20.61 1.42 0.00	23.46 1.79 0.00	25.92 2.19 0.00	34.17 3.01 0.00	27.39 2.43 0.00	23.10 2.03 0.00	44.77 4.13 0.00	34.97 3.12 0.00	27.72 2.55 0.00	27.34 2.32 0.00
RAVENSWOOD___3 23535	12.91 0.63 0.00	11.93 0.53 0.00	17.12 0.74 0.00	13.77 0.59 0.00	11.90 0.51 0.00	12.85 0.69 0.00	17.71 1.18 0.00	33.16 2.50 0.00	29.55 2.29 0.00	48.51 3.84 0.00	46.29 3.52 0.00	44.93 3.60 0.00	44.48 3.66 0.00	12.86 0.94 0.00	20.49 1.30 0.00	23.30 1.63 0.00	25.71 1.98 0.00	33.90 2.74 0.00	27.15 2.19 0.00	22.93 1.86 0.00	44.41 3.77 0.00	34.67 2.82 0.00	27.47 2.31 0.00	27.09 2.06 0.00
RAVNSWD 8-11____ 23667	13.01 0.72 0.00	12.01 0.61 0.00	17.24 0.85 0.00	13.85 0.67 0.00	11.98 0.59 0.00	12.95 0.80 0.00	17.87 1.34 0.00	33.49 2.83 0.00	29.82 2.57 0.00	49.02 4.35 0.00	46.74 3.96 0.00	45.35 4.02 0.00	44.92 4.11 0.00	12.96 1.04 0.00	20.60 1.42 0.00	23.46 1.79 0.00	25.92 2.18 0.00	34.17 3.01 0.00	27.39 2.43 0.00	23.10 2.03 0.00	44.78 4.13 0.00	34.97 3.12 0.00	27.72 2.56 0.00	27.34 2.32 0.00
RENSSELAER___COGEN 23796	13.11 0.83 0.00	12.15 0.75 0.00	17.46 1.07 0.00	14.03 0.85 0.00	12.12 0.72 0.00	12.82 0.66 0.00	17.52 0.98 0.00	32.42 1.77 0.00	28.66 1.40 0.00	47.05 2.39 0.00	45.03 2.25 0.00	43.51 2.18 0.00	42.98 2.16 0.00	12.55 0.63 0.00	20.25 1.06 0.00	22.87 1.20 0.00	25.03 1.30 0.00	32.84 1.68 0.00	26.23 1.27 0.00	22.09 1.02 0.00	43.03 2.38 0.00	33.71 1.85 0.00	26.72 1.55 0.00	26.45 1.42 0.00
ROCHESTER_9_IC 23652	12.39 0.10 0.00	11.44 0.05 0.00	16.42 0.03 0.00	13.17 -0.01 0.00	11.40 0.01 0.00	12.13 -0.03 0.00	16.38 -0.15 0.00	30.25 -0.40 0.00	26.93 -0.32 0.00	44.11 -0.55 0.00	42.38 -0.39 0.00	40.82 -0.51 0.00	40.26 -0.56 0.00	11.80 -0.12 0.00	19.26 0.08 0.00	21.57 -0.10 0.00	23.34 -0.39 0.00	30.55 -0.62 0.00	24.43 -0.53 0.00	20.61 -0.46 0.00	39.64 -1.01 0.00	31.23 -0.62 0.00	24.61 -0.56 0.00	24.57 -0.46 0.00
ROSETON___1 23587	12.68 0.39 0.00	11.73 0.34 0.00	16.87 0.49 0.00	13.57 0.39 0.00	11.73 0.33 0.00	12.60 0.45 0.00	17.26 0.72 0.00	32.11 1.46 0.00	28.60 1.35 0.00	46.84 2.18 0.00	44.79 2.02 0.00	43.48 2.15 0.00	43.09 2.28 0.00	12.53 0.61 0.00	20.02 0.83 0.00	22.71 1.04 0.00	24.96 1.23 0.00	32.83 1.67 0.00	26.28 1.32 0.00	22.21 1.14 0.00	42.94 2.29 0.00	33.57 1.71 0.00	26.56 1.40 0.00	26.27 1.25 0.00
ROSETON___2 23588	12.66 0.38 0.00	11.72 0.32 0.00	16.85 0.46 0.00	13.56 0.38 0.00	11.72 0.32 0.00	12.59 0.43 0.00	17.23 0.69 0.00	32.05 1.40 0.00	28.54 1.28 0.00	46.72 2.05 0.00	44.67 1.90 0.00	43.37 2.04 0.00	42.98 2.17 0.00	12.50 0.58 0.00	19.97 0.78 0.00	22.66 0.98 0.00	24.90 1.17 0.00	32.74 1.58 0.00	26.22 1.25 0.00	22.15 1.08 0.00	42.83 2.18 0.00	33.48 1.63 0.00	26.51 1.34 0.00	26.24 1.22 0.00
RUSSELL___STATION 23914	12.17 -0.11 0.00	11.24 -0.15 0.00	16.12 -0.27 0.00	12.93 -0.25 0.00	11.20 -0.20 0.00	11.92 -0.24 0.00	16.12 -0.41 0.00	29.78 -0.87 0.00	26.52 -0.73 0.00	43.44 -1.23 0.00	41.73 -1.04 0.00	40.22 -1.11 0.00	39.69 -1.12 0.00	11.65 -0.27 0.00	19.12 -0.06 0.00	21.32 -0.35 0.00	22.96 -0.78 0.00	30.02 -1.14 0.00	24.00 -0.96 0.00	20.24 -0.83 0.00	38.95 -1.69 0.00	30.69 -1.16 0.00	24.16 -1.00 0.00	24.12 -0.91 0.00
S SALMON___HYD 24043	12.15 -0.14 0.00	11.27 -0.13 0.00	16.20 -0.19 0.00	13.02 -0.15 0.00	11.27 -0.13 0.00	11.95 -0.21 0.00	16.23 -0.30 0.00	30.01 -0.64 0.00	26.63 -0.62 0.00	43.80 -0.86 0.00	41.92 -0.86 0.00	40.32 -1.01 0.00	39.79 -1.02 0.00	11.58 -0.34 0.00	18.72 -0.47 0.00	21.22 -0.45 0.00	23.25 -0.48 0.00	30.53 -0.63 0.00	24.47 -0.49 0.00	20.66 -0.41 0.00	39.90 -0.74 0.00	31.28 -0.57 0.00	24.79 -0.37 0.00	24.52 -0.50 0.00
SELKIRK___II 23799	12.98 0.70 0.00	12.03 0.64 0.00	17.29 0.90 0.00	13.89 0.71 0.00	12.00 0.60 0.00	12.69 0.54 0.00	17.33 0.80 0.00	32.07 1.41 0.00	28.27 1.01 0.00	46.21 1.54 0.00	44.20 1.43 0.00	42.71 1.38 0.00	42.19 1.38 0.00	12.33 0.41 0.00	19.89 0.70 0.00	22.46 0.79 0.00	24.58 0.85 0.00	32.27 1.11 0.00	25.78 0.82 0.00	21.71 0.64 0.00	42.27 1.63 0.00	33.12 1.27 0.00	26.28 1.11 0.00	26.01 0.99 0.00
SELKIRK___I 23801	13.05 0.76 0.00	12.08 0.69 0.00	17.36 0.97 0.00	13.95 0.77 0.00	12.05 0.65 0.00	12.75 0.60 0.00	17.44 0.90 0.00	32.29 1.63 0.00	28.54 1.29 0.00	46.78 2.12 0.00	44.76 1.99 0.00	43.26 1.93 0.00	42.74 1.93 0.00	12.48 0.57 0.00	20.13 0.95 0.00	22.75 1.08 0.00	24.90 1.17 0.00	32.69 1.53 0.00	26.13 1.17 0.00	22.00 0.94 0.00	42.87 2.23 0.00	33.59 1.74 0.00	26.66 1.49 0.00	26.37 1.34 0.00
SENECA OSWGO___HYD 24041	12.02 -0.26 0.00	11.16 -0.23 0.00	16.06 -0.33 0.00	12.91 -0.27 0.00	11.17 -0.23 0.00	11.89 -0.26 0.00	16.16 -0.38 0.00	29.91 -0.74 0.00	26.60 -0.66 0.00	43.63 -1.04 0.00	41.73 -1.04 0.00	40.29 -1.04 0.00	39.80 -1.01 0.00	11.62 -0.30 0.00	18.74 -0.44 0.00	21.16 -0.51 0.00	23.16 -0.57 0.00	30.41 -0.76 0.00	24.38 -0.58 0.00	20.60 -0.47 0.00	39.75 -0.90 0.00	31.16 -0.69 0.00	24.67 -0.50 0.00	24.46 -0.56 0.00

SENECA___ENERGY 23797	12.03 -0.26 0.00	11.17 -0.23 0.00	16.04 -0.35 0.00	12.90 -0.28 0.00	11.17 -0.23 0.00	11.96 -0.19 0.00	16.26 -0.27 0.00	29.91 -0.75 0.00	26.49 -0.76 0.00	43.39 -1.28 0.00	41.51 -1.27 0.00	40.01 -1.33 0.00	39.49 -1.32 0.00	11.54 -0.38 0.00	18.83 -0.36 0.00	21.12 -0.55 0.00	23.05 -0.69 0.00	30.09 -1.07 0.00	24.10 -0.86 0.00	20.41 -0.65 0.00	39.33 -1.31 0.00	30.79 -1.06 0.00	24.32 -0.85 0.00	24.15 -0.87 0.00
SHOEMAKER___GT 23640	12.53 0.25 0.00	11.61 0.21 0.00	16.69 0.30 0.00	13.43 0.25 0.00	11.61 0.22 0.00	12.49 0.33 0.00	17.13 0.59 0.00	31.93 1.27 0.00	28.42 1.17 0.00	46.56 1.89 0.00	44.52 1.75 0.00	43.16 1.83 0.00	42.67 1.86 0.00	12.40 0.49 0.00	19.82 0.63 0.00	22.49 0.82 0.00	24.75 1.02 0.00	32.55 1.39 0.00	26.07 1.11 0.00	22.02 0.96 0.00	42.57 1.92 0.00	33.26 1.41 0.00	26.33 1.16 0.00	26.03 1.01 0.00
SHOREHAM_IC_1 23715	102.85 0.35 -90.22	66.38 0.33 -54.65	76.11 0.59 -59.14	103.51 0.47 -89.86	58.79 0.41 -46.99	58.01 0.57 -45.29	72.43 0.81 -55.09	67.74 1.59 -35.49	71.17 1.60 -42.32	100.90 2.49 -53.74	102.23 2.12 -57.34	102.37 2.23 -58.82	101.84 2.26 -58.76	90.38 0.57 -77.89	103.12 0.75 -83.18	80.34 0.96 -57.71	61.31 1.25 -36.34	55.51 1.75 -22.59	43.95 1.42 -17.57	55.34 1.21 -33.06	46.47 2.53 -3.29	37.76 1.90 -4.01	27.13 1.72 -0.24	26.72 1.70 0.00
SHOREHAM_IC_2 23716	102.85 0.35 -90.22	66.38 0.33 -54.65	76.11 0.59 -59.14	103.51 0.47 -89.86	58.79 0.41 -46.99	58.01 0.57 -45.29	72.43 0.81 -55.09	67.74 1.59 -35.49	71.17 1.60 -42.32	100.90 2.49 -53.74	102.23 2.12 -57.34	102.37 2.23 -58.82	101.84 2.26 -58.76	90.38 0.57 -77.89	103.12 0.75 -83.18	80.34 0.96 -57.71	61.31 1.25 -36.34	55.51 1.75 -22.59	43.95 1.42 -17.57	55.34 1.21 -33.06	46.47 2.53 -3.29	37.76 1.90 -4.01	27.13 1.72 -0.24	26.72 1.70 0.00
SITHE___BATAVIA 24024	12.19 -0.09 0.00	11.27 -0.13 0.00	16.19 -0.20 0.00	13.01 -0.17 0.00	11.25 -0.15 0.00	12.12 -0.04 0.00	16.37 -0.16 0.00	30.34 -0.32 0.00	27.14 -0.12 0.00	44.25 -0.42 0.00	42.58 -0.19 0.00	41.13 -0.20 0.00	40.55 -0.27 0.00	11.85 -0.07 0.00	19.14 -0.04 0.00	21.52 -0.15 0.00	23.43 -0.31 0.00	30.72 -0.45 0.00	24.58 -0.38 0.00	20.73 -0.33 0.00	39.58 -1.07 0.00	31.15 -0.71 0.00	24.49 -0.68 0.00	24.47 -0.56 0.00
SITHE___INDEPEND 23800	11.87 -0.41 0.00	11.02 -0.38 0.00	15.85 -0.53 0.00	12.75 -0.43 0.00	11.03 -0.37 0.00	11.77 -0.39 0.00	15.99 -0.55 0.00	29.62 -1.04 0.00	26.35 -0.91 0.00	43.15 -1.52 0.00	41.31 -1.46 0.00	39.91 -1.42 0.00	39.42 -1.40 0.00	11.51 -0.41 0.00	18.56 -0.62 0.00	20.95 -0.72 0.00	22.93 -0.80 0.00	30.11 -1.06 0.00	24.15 -0.81 0.00	20.41 -0.65 0.00	39.37 -1.27 0.00	30.89 -0.96 0.00	24.41 -0.76 0.00	24.26 -0.76 0.00
SITHE___MASSENA 23902	12.34 0.06 0.00	11.43 0.03 0.00	16.41 0.02 0.00	13.20 0.02 0.00	11.40 0.01 0.00	12.13 -0.03 0.00	16.45 -0.09 0.00	30.49 -0.16 0.00	27.11 -0.14 0.00	44.44 -0.22 0.00	42.65 -0.12 0.00	41.11 -0.22 0.00	40.53 -0.28 0.00	11.89 -0.03 0.00	19.15 -0.04 0.00	21.58 -0.09 0.00	23.57 -0.16 0.00	30.95 -0.21 0.00	24.79 -0.17 0.00	20.89 -0.18 0.00	40.21 -0.44 0.00	31.54 -0.31 0.00	24.91 -0.26 0.00	24.84 -0.18 0.00
SITHE___OGDNSBRG 24021	12.94 0.65 0.00	11.97 0.58 0.00	17.18 0.79 0.00	13.81 0.63 0.00	11.94 0.54 0.00	12.62 0.46 0.00	17.09 0.55 0.00	31.63 0.97 0.00	28.06 0.80 0.00	46.24 1.58 0.00	44.32 1.54 0.00	42.61 1.28 0.00	42.04 1.22 0.00	12.30 0.38 0.00	19.87 0.68 0.00	22.38 0.71 0.00	24.44 0.71 0.00	32.08 0.92 0.00	25.68 0.72 0.00	21.63 0.56 0.00	41.68 1.04 0.00	32.69 0.83 0.00	25.87 0.71 0.00	25.69 0.66 0.00
SITHE___STERLING 23777	12.63 0.34 0.00	11.71 0.32 0.00	16.84 0.45 0.00	13.54 0.37 0.00	11.72 0.32 0.00	12.45 0.29 0.00	16.93 0.39 0.00	31.30 0.65 0.00	27.77 0.51 0.00	45.69 1.02 0.00	43.68 0.91 0.00	42.15 0.82 0.00	41.66 0.85 0.00	12.12 0.20 0.00	19.58 0.40 0.00	22.11 0.44 0.00	24.22 0.49 0.00	31.80 0.64 0.00	25.46 0.50 0.00	21.49 0.43 0.00	41.53 0.88 0.00	32.52 0.67 0.00	25.75 0.58 0.00	25.46 0.44 0.00
SOUTH CAIRO___GT 23612	12.69 0.40 0.00	11.79 0.40 0.00	16.98 0.59 0.00	13.66 0.48 0.00	11.81 0.41 0.00	12.60 0.44 0.00	17.13 0.59 0.00	31.76 1.10 0.00	28.18 0.93 0.00	46.19 1.52 0.00	44.23 1.46 0.00	42.83 1.50 0.00	42.30 1.49 0.00	12.34 0.42 0.00	19.85 0.67 0.00	22.46 0.79 0.00	24.62 0.88 0.00	32.28 1.11 0.00	25.79 0.83 0.00	21.74 0.67 0.00	41.99 1.34 0.00	32.79 0.94 0.00	25.80 0.63 0.00	25.62 0.59 0.00
SOUTH HAMPTN___IC 23720	102.85 0.35 -90.22	66.38 0.33 -54.65	76.11 0.59 -59.14	103.51 0.47 -89.86	58.79 0.41 -46.99	58.01 0.57 -45.29	72.43 0.81 -55.09	67.74 1.59 -35.49	71.17 1.60 -42.32	100.90 2.49 -53.75	102.23 2.12 -57.34	102.37 2.23 -58.82	101.84 2.26 -58.76	90.38 0.57 -77.89	103.12 0.75 -83.18	80.34 0.96 -57.71	61.31 1.25 -36.34	55.51 1.75 -22.59	43.95 1.42 -17.57	55.34 1.21 -33.06	46.47 2.53 -3.29	37.76 1.90 -4.01	27.13 1.72 -0.24	26.72 1.70 0.00
SOUTHOLD___IC 23719	102.85 0.35 -90.22	66.38 0.33 -54.65	76.11 0.59 -59.14	103.51 0.47 -89.86	58.79 0.41 -46.99	58.01 0.57 -45.29	72.43 0.81 -55.09	67.74 1.59 -35.49	71.17 1.60 -42.32	100.91 2.49 -53.75	102.23 2.12 -57.34	102.37 2.23 -58.82	101.84 2.26 -58.76	90.38 0.57 -77.89	103.12 0.75 -83.18	80.34 0.96 -57.71	61.31 1.25 -36.34	55.51 1.75 -22.59	43.95 1.42 -17.57	55.34 1.21 -33.06	46.47 2.53 -3.29	37.76 1.90 -4.01	27.13 1.72 -0.24	26.72 1.70 0.00
ST LAWRENCE___ 23600	12.23 -0.06 0.00	11.32 -0.07 0.00	16.27 -0.12 0.00	13.08 -0.10 0.00	11.31 -0.09 0.00	12.05 -0.11 0.00	16.34 -0.20 0.00	30.30 -0.36 0.00	26.95 -0.30 0.00	44.12 -0.55 0.00	42.36 -0.42 0.00	40.86 -0.47 0.00	40.28 -0.53 0.00	11.82 -0.10 0.00	19.03 -0.16 0.00	21.45 -0.22 0.00	23.43 -0.30 0.00	30.77 -0.40 0.00	24.65 -0.31 0.00	20.77 -0.29 0.00	39.96 -0.68 0.00	31.36 -0.49 0.00	24.74 -0.42 0.00	24.71 -0.31 0.00
STATION 5_MISC_HYD 23604	11.75 -0.53 0.00	10.83 -0.56 0.00	15.49 -0.89 0.00	12.43 -0.75 0.00	10.77 -0.63 0.00	11.50 -0.66 0.00	15.75 -0.79 0.00	29.27 -1.38 0.00	26.12 -1.14 0.00	42.88 -1.79 0.00	41.24 -1.54 0.00	39.75 -1.58 0.00	39.29 -1.52 0.00	11.67 -0.25 0.00	18.77 -0.42 0.00	20.98 -0.70 0.00	22.66 -1.07 0.00	29.52 -1.64 0.00	23.52 -1.44 0.00	19.80 -1.27 0.00	38.33 -2.31 0.00	30.19 -1.67 0.00	23.67 -1.50 0.00	23.39 -1.64 0.00
STURGEON_POOL_HYD 23609	12.76 0.47 0.00	11.81 0.42 0.00	16.99 0.61 0.00	13.67 0.49 0.00	11.82 0.42 0.00	12.69 0.53 0.00	17.36 0.82 0.00	32.31 1.65 0.00	28.76 1.51 0.00	47.14 2.47 0.00	45.12 2.34 0.00	43.58 2.25 0.00	43.12 2.31 0.00	12.55 0.63 0.00	20.07 0.88 0.00	22.62 0.95 0.00	24.70 0.97 0.00	32.47 1.31 0.00	25.99 1.03 0.00	21.97 0.91 0.00	42.52 1.87 0.00	33.42 1.57 0.00	26.61 1.45 0.00	26.36 1.34 0.00
SYRACUSE___POWER 24017	12.18 -0.10 0.00	11.31 -0.08 0.00	16.27 -0.12 0.00	13.09 -0.09 0.00	11.33 -0.07 0.00	12.06 -0.10 0.00	16.38 -0.15 0.00	30.28 -0.37 0.00	26.90 -0.35 0.00	44.13 -0.53 0.00	42.23 -0.54 0.00	40.78 -0.55 0.00	40.29 -0.52 0.00	11.75 -0.17 0.00	18.99 -0.19 0.00	21.42 -0.25 0.00	23.44 -0.29 0.00	30.77 -0.39 0.00	24.66 -0.30 0.00	20.84 -0.23 0.00	40.19 -0.46 0.00	31.49 -0.36 0.00	24.90 -0.27 0.00	24.66 -0.36 0.00

Stony___Brook 24151	102.93 0.42 -90.22	66.43 0.38 -54.65	76.15 0.62 -59.14	103.53 0.48 -89.86	58.80 0.41 -46.99	58.03 0.58 -45.29	72.48 0.86 -55.09	67.85 1.71 -35.49	71.26 1.69 -42.32	101.04 2.68 -53.69	102.46 2.35 -57.34	102.60 2.45 -58.82	102.06 2.49 -58.76	90.44 0.64 -77.89	103.22 0.86 -83.18	80.45 1.07 -57.71	61.43 1.36 -36.34	55.67 1.91 -22.59	44.10 1.57 -17.57	55.47 1.35 -33.06	46.73 2.79 -3.29	37.96 2.10 -4.01	27.29 1.88 -0.24	26.82 1.80 0.00
UPPER HUDSON___HYD 24058	12.82 0.53 0.00	11.80 0.40 0.00	16.87 0.48 0.00	13.55 0.37 0.00	11.70 0.30 0.00	12.44 0.28 0.00	16.96 0.42 0.00	31.46 0.80 0.00	27.77 0.52 0.00	46.43 1.76 0.00	44.43 1.65 0.00	42.75 1.42 0.00	42.20 1.39 0.00	12.20 0.28 0.00	19.66 0.47 0.00	22.22 0.55 0.00	24.32 0.59 0.00	31.80 0.64 0.00	25.34 0.38 0.00	21.39 0.33 0.00	41.55 0.91 0.00	32.48 0.63 0.00	25.52 0.35 0.00	25.62 0.60 0.00
UPPER RAQUET___HYD 24056	12.19 -0.10 0.00	11.28 -0.12 0.00	16.19 -0.20 0.00	13.01 -0.17 0.00	11.25 -0.14 0.00	11.91 -0.24 0.00	16.14 -0.39 0.00	29.91 -0.75 0.00	26.54 -0.71 0.00	43.63 -1.04 0.00	41.82 -0.95 0.00	40.21 -1.12 0.00	39.65 -1.16 0.00	11.62 -0.30 0.00	18.73 -0.45 0.00	21.12 -0.55 0.00	23.07 -0.66 0.00	30.30 -0.87 0.00	24.25 -0.71 0.00	20.43 -0.63 0.00	39.39 -1.25 0.00	30.90 -0.96 0.00	24.45 -0.72 0.00	24.30 -0.72 0.00
US___GYPSUM 23809	12.08 -0.21 0.00	11.17 -0.23 0.00	16.05 -0.34 0.00	12.90 -0.28 0.00	11.17 -0.23 0.00	12.03 -0.13 0.00	16.21 -0.33 0.00	29.98 -0.67 0.00	26.81 -0.44 0.00	43.65 -1.02 0.00	42.02 -0.76 0.00	40.57 -0.76 0.00	39.98 -0.83 0.00	11.69 -0.22 0.00	18.89 -0.30 0.00	21.25 -0.42 0.00	23.12 -0.61 0.00	30.31 -0.86 0.00	24.25 -0.71 0.00	20.47 -0.59 0.00	38.95 -1.70 0.00	30.67 -1.19 0.00	24.10 -1.07 0.00	24.15 -0.87 0.00
VISCHER___FERRY HYD 24020	13.02 0.74 0.00	12.06 0.67 0.00	17.31 0.92 0.00	13.91 0.73 0.00	12.01 0.61 0.00	12.71 0.55 0.00	17.33 0.80 0.00	32.03 1.38 0.00	28.28 1.02 0.00	46.71 2.04 0.00	44.68 1.91 0.00	43.14 1.80 0.00	42.61 1.79 0.00	12.41 0.49 0.00	20.02 0.83 0.00	22.63 0.95 0.00	24.76 1.03 0.00	32.46 1.30 0.00	25.89 0.93 0.00	21.82 0.75 0.00	42.44 1.79 0.00	33.24 1.39 0.00	26.33 1.16 0.00	26.20 1.17 0.00
WADING RIVER_1-3_GRP5 24038	102.76 0.25 -90.22	66.33 0.29 -54.65	76.12 0.59 -59.14	103.52 0.47 -89.86	58.80 0.41 -46.99	58.02 0.57 -45.29	72.34 0.72 -55.09	67.43 1.28 -35.49	70.89 1.32 -42.32	100.45 2.03 -53.76	101.79 1.68 -57.34	101.96 1.81 -58.82	101.43 1.86 -58.76	90.26 0.45 -77.89	102.94 0.57 -83.18	80.13 0.75 -57.71	61.09 1.02 -36.34	55.21 1.45 -22.59	43.71 1.18 -17.57	55.14 1.01 -33.06	46.07 2.13 -3.29	37.45 1.59 -4.01	26.88 1.47 -0.24	26.65 1.63 0.00
WADING RIVER_IC_1 23522	102.76 0.25 -90.22	66.33 0.29 -54.65	76.12 0.59 -59.14	103.52 0.47 -89.86	58.80 0.41 -46.99	58.02 0.57 -45.29	72.34 0.72 -55.09	67.43 1.28 -35.49	70.89 1.32 -42.32	100.45 2.03 -53.76	101.79 1.68 -57.34	101.96 1.81 -58.82	101.43 1.86 -58.76	90.26 0.45 -77.89	102.94 0.57 -83.18	80.13 0.75 -57.71	61.09 1.02 -36.34	55.21 1.45 -22.59	43.71 1.18 -17.57	55.14 1.01 -33.06	46.07 2.13 -3.29	37.45 1.59 -4.01	26.88 1.47 -0.24	26.65 1.63 0.00
WADING RIVER_IC_2 23547	102.76 0.25 -90.22	66.33 0.29 -54.65	76.12 0.59 -59.14	103.52 0.47 -89.86	58.80 0.41 -46.99	58.02 0.57 -45.29	72.34 0.72 -55.09	67.43 1.28 -35.49	70.89 1.32 -42.32	100.45 2.03 -53.76	101.79 1.68 -57.34	101.96 1.81 -58.82	101.43 1.86 -58.76	90.26 0.45 -77.89	102.94 0.57 -83.18	80.13 0.75 -57.71	61.09 1.02 -36.34	55.21 1.45 -22.59	43.71 1.18 -17.57	55.14 1.01 -33.06	46.07 2.13 -3.29	37.45 1.59 -4.01	26.88 1.47 -0.24	26.65 1.63 0.00
WADING RIVER_IC_3 23601	102.82 0.31 -90.22	66.34 0.29 -54.65	76.10 0.57 -59.14	103.52 0.47 -89.86	58.80 0.41 -46.99	58.02 0.57 -45.29	72.44 0.82 -55.09	67.76 1.61 -35.49	71.18 1.61 -42.32	100.84 2.41 -53.76	102.07 1.96 -57.34	102.23 2.08 -58.82	101.70 2.13 -58.76	90.34 0.53 -77.89	103.06 0.69 -83.18	80.27 0.89 -57.71	61.23 1.17 -36.34	55.41 1.65 -22.59	43.87 1.34 -17.57	55.27 1.14 -33.06	46.33 2.40 -3.29	37.65 1.79 -4.01	27.04 1.63 -0.24	26.65 1.63 0.00
WALDEN___HYDRO 24148	12.61 0.33 0.00	11.67 0.28 0.00	16.78 0.39 0.00	13.50 0.32 0.00	11.67 0.27 0.00	12.55 0.39 0.00	17.21 0.67 0.00	32.06 1.41 0.00	28.55 1.30 0.00	46.77 2.10 0.00	44.73 1.96 0.00	43.41 2.08 0.00	43.01 2.20 0.00	12.51 0.59 0.00	19.98 0.79 0.00	22.67 1.00 0.00	24.92 1.19 0.00	32.78 1.61 0.00	26.24 1.28 0.00	22.17 1.10 0.00	42.89 2.24 0.00	33.52 1.67 0.00	26.49 1.33 0.00	26.16 1.14 0.00
WATERSIDE___6 8 9 23538	13.01 0.72 0.00	12.01 0.61 0.00	17.24 0.85 0.00	13.85 0.67 0.00	11.98 0.59 0.00	12.95 0.79 0.00	17.85 1.32 0.00	33.46 2.80 0.00	29.79 2.54 0.00	49.00 4.34 0.00	46.72 3.95 0.00	45.33 4.00 0.00	44.90 4.09 0.00	12.95 1.03 0.00	20.59 1.40 0.00	23.44 1.77 0.00	25.90 2.17 0.00	34.16 2.99 0.00	27.38 2.42 0.00	23.09 2.03 0.00	44.76 4.12 0.00	34.97 3.12 0.00	27.72 2.55 0.00	27.34 2.32 0.00
WATERTOWN___HYD 23805	12.49 0.21 0.00	11.57 0.18 0.00	16.62 0.24 0.00	13.36 0.18 0.00	11.56 0.16 0.00	12.17 0.01 0.00	16.52 -0.01 0.00	30.50 -0.15 0.00	26.97 -0.28 0.00	44.58 -0.09 0.00	42.57 -0.21 0.00	40.70 -0.63 0.00	40.12 -0.69 0.00	11.61 -0.30 0.00	18.82 -0.37 0.00	21.29 -0.38 0.00	23.33 -0.40 0.00	30.66 -0.50 0.00	24.54 -0.42 0.00	20.69 -0.38 0.00	40.05 -0.59 0.00	31.40 -0.46 0.00	24.98 -0.19 0.00	24.57 -0.46 0.00
WEST BABYLON___IC 23714	103.15 0.65 -90.22	66.57 0.52 -54.65	76.27 0.74 -59.14	103.66 0.61 -89.86	58.89 0.50 -46.99	58.12 0.68 -45.29	72.80 1.18 -55.09	68.65 2.51 -35.49	71.89 2.31 -42.32	103.07 3.85 -54.56	103.71 3.59 -57.34	103.80 3.65 -58.82	103.26 3.68 -58.76	90.79 0.98 -77.89	103.74 1.37 -83.18	81.07 1.69 -57.71	62.11 2.04 -36.34	56.55 2.79 -22.59	44.74 2.20 -17.57	56.00 1.87 -33.06	47.77 3.83 -3.29	38.79 2.93 -4.01	27.77 2.36 -0.24	27.14 2.12 0.00
WEST CANADA___HYD 24049	12.32 0.04 0.00	11.43 0.04 0.00	16.44 0.06 0.00	13.23 0.05 0.00	11.44 0.04 0.00	12.20 0.05 0.00	16.62 0.08 0.00	30.82 0.16 0.00	27.39 0.14 0.00	44.91 0.25 0.00	42.99 0.22 0.00	41.56 0.23 0.00	41.05 0.24 0.00	11.98 0.06 0.00	19.26 0.07 0.00	21.77 0.10 0.00	23.86 0.13 0.00	31.34 0.17 0.00	25.09 0.13 0.00	21.18 0.11 0.00	40.89 0.25 0.00	32.04 0.18 0.00	25.32 0.15 0.00	25.16 0.14 0.00
WESTERN_NY_WIND 24143	12.19 -0.09 0.00	11.27 -0.13 0.00	16.19 -0.20 0.00	13.01 -0.17 0.00	11.25 -0.15 0.00	12.12 -0.04 0.00	16.37 -0.16 0.00	30.34 -0.32 0.00	27.14 -0.12 0.00	44.25 -0.42 0.00	42.58 -0.19 0.00	41.13 -0.20 0.00	40.55 -0.27 0.00	11.85 -0.07 0.00	19.14 -0.04 0.00	21.52 -0.15 0.00	23.43 -0.31 0.00	30.72 -0.45 0.00	24.58 -0.38 0.00	20.73 -0.33 0.00	39.58 -1.07 0.00	31.15 -0.71 0.00	24.49 -0.68 0.00	24.47 -0.56 0.00
YORK___WARBASSE 23770	13.06 0.78 0.00	12.05 0.66 0.00	17.30 0.91 0.00	13.90 0.72 0.00	12.03 0.63 0.00	13.00 0.84 0.00	17.95 1.41 0.00	33.64 2.98 0.00	29.93 2.68 0.00	49.27 4.60 0.00	47.03 4.26 0.00	45.63 4.30 0.00	45.22 4.40 0.00	13.03 1.12 0.00	20.73 1.54 0.00	23.59 1.92 0.00	26.07 2.34 0.00	34.34 3.18 0.00	27.54 2.58 0.00	23.19 2.12 0.00	44.96 4.31 0.00	35.16 3.30 0.00	27.89 2.72 0.00	27.48 2.46 0.00