

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/18/2001

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	EDT
59TH STREET_GT_1	6.07	23.41	35.65	32.11	16.27	11.88	27.84	37.39	44.91	50.38	49.55	48.65	48.47	48.50	47.14	55.20	48.34	43.70	43.11	37.05	35.35	39.80	30.53	28.47
24138	0.40	1.53	2.02	1.98	0.99	0.77	2.20	3.67	4.74	5.24	5.13	4.91	5.19	5.14	5.17	6.07	5.26	4.80	4.63	3.66	3.67	4.22	2.94	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	0.00	0.00	0.00	0.00
74TH STREET_GT_1	6.07	23.41	35.65	32.11	16.27	11.88	27.84	37.39	44.91	50.38	49.55	48.65	48.47	48.50	47.14	55.20	48.34	43.70	43.11	37.05	35.35	39.80	30.53	28.47
24260	0.40	1.53	2.02	1.98	0.99	0.77	2.20	3.67	4.74	5.24	5.13	4.91	5.19	5.14	5.17	6.07	5.26	4.80	4.63	3.66	3.67	4.22	2.94	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	0.00	0.00	0.00	0.00
74TH STREET_GT_2	6.07	23.41	35.65	32.11	16.27	11.88	27.84	37.39	44.91	50.38	49.55	48.65	48.47	48.50	47.14	55.20	48.34	43.70	43.11	37.05	35.35	39.80	30.53	28.47
24261	0.40	1.53	2.02	1.98	0.99	0.77	2.20	3.67	4.74	5.24	5.13	4.91	5.19	5.14	5.17	6.07	5.26	4.80	4.63	3.66	3.67	4.22	2.94	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	6.04	23.37	36.15	31.86	16.12	11.80	27.00	35.37	42.08	47.34	46.38	45.86	44.91	45.40	43.88	51.63	45.16	40.70	40.24	34.95	32.96	37.53	29.05	28.09
24011	0.38	1.49	2.52	1.72	0.84	0.69	1.37	1.66	1.92	2.20	1.97	2.13	1.63	2.04	1.91	2.49	2.09	1.80	1.76	1.36	1.28	1.96	1.47	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	6.04	23.37	36.15	31.86	16.12	11.80	27.00	35.37	42.08	47.34	46.38	45.86	44.91	45.40	43.88	51.63	45.16	40.70	40.24	34.95	32.96	37.53	29.05	28.09
23798	0.38	1.49	2.52	1.72	0.84	0.69	1.37	1.66	1.92	2.20	1.97	2.13	1.63	2.04	1.91	2.49	2.09	1.80	1.76	1.36	1.28	1.96	1.47	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	6.04	23.37	36.15	31.86	16.12	11.80	27.00	35.37	42.08	47.34	46.38	45.86	44.91	45.40	43.88	51.63	45.16	40.70	40.24	34.95	32.96	37.53	29.05	28.09
24028	0.38	1.49	2.52	1.72	0.84	0.69	1.37	1.66	1.92	2.20	1.97	2.13	1.63	2.04	1.91	2.49	2.09	1.80	1.76	1.36	1.28	1.96	1.47	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	0.00	0.00	0.00	0.00
ADK_NYS___DAM	6.06	23.46	36.40	32.15	16.23	11.81	27.13	35.40	41.97	46.91	45.95	45.27	44.17	44.56	43.07	50.57	44.36	40.06	39.74	34.69	32.70	36.94	28.78	28.17
23527	0.39	1.58	2.76	2.01	0.94	0.70	1.50	1.69	1.80	1.76	1.54	1.53	0.88	1.20	1.10	1.44	1.29	1.16	1.26	1.12	1.02	1.37	1.20	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	0.00	0.00	0.00	0.00
ALBANY___1	6.05	23.33	36.24	32.06	16.22	11.77	27.06	35.37	41.78	46.78	45.85	45.19	44.36	44.64	43.12	50.51	44.27	39.91	39.55	34.36	32.43	36.57	28.48	27.66
23571	0.39	1.45	2.61	1.92	0.93	0.66	1.43	1.66	1.62	1.64	1.44	1.45	1.08	1.28	1.15	1.38	1.20	1.02	1.07	0.79	0.75	1.00	0.90	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	0.00	0.00	0.00	0.00
ALBANY___2	6.05	23.33	36.24	32.06	16.22	11.77	27.06	35.37	41.78	46.78	45.85	45.19	44.36	44.64	43.12	50.51	44.27	39.91	39.55	34.36	32.43	36.57	28.48	27.66
23572	0.39	1.45	2.61	1.92	0.93	0.66	1.43	1.66	1.62	1.64	1.44	1.45	1.08	1.28	1.15	1.38	1.20	1.02	1.07	0.79	0.75	1.00	0.90	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	0.00	0.00	0.00	0.00
ALBANY___3	6.05	23.33	36.24	32.06	16.22	11.77	27.06	35.37	41.78	46.78	45.85	45.19	44.36	44.64	43.12	50.51	44.27	39.91	39.55	34.36	32.43	36.57	28.48	27.66
23573	0.39	1.45	2.61	1.92	0.93	0.66	1.43	1.66	1.62	1.64	1.44	1.45	1.08	1.28	1.15	1.38	1.20	1.02	1.07	0.79	0.75	1.00	0.90	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	0.00	0.00	0.00	0.00
ALBANY___4	6.05	23.33	36.24	32.06	16.22	11.77	27.06	35.37	41.78	46.78	45.85	45.19	44.36	44.64	43.12	50.51	44.27	39.91	39.55	34.36	32.43	36.57	28.48	27.66
23574	0.39	1.45	2.61	1.92	0.93	0.66	1.43	1.66	1.62	1.64	1.44	1.45	1.08	1.28	1.15	1.38	1.20	1.02	1.07	0.79	0.75	1.00	0.90	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	5.72	21.95	33.81	30.08	15.29	11.21	25.84	33.50	39.61	44.72	44.22	43.68	43.15	43.27	41.81	48.91	42.76	38.53	38.13	32.48	31.33	35.15	27.25	26.22
23514	0.05	0.07	0.18	-0.06	0.01	0.10	0.20	-0.22	-0.55	-0.42	-0.19	-0.05	-0.13	-0.09	-0.16	-0.22	-0.31	-0.37	-0.35	-0.34	-0.35	-0.43	-0.34	-0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00

AMERICAN_REF_FUEL 24010	5.33 -0.33 0.00	20.84 -1.04 0.00	31.73 -1.90 0.00	28.72 -1.42 0.00	14.65 -0.63 0.00	10.69 -0.42 0.00	24.37 -1.26 0.00	31.77 -1.95 0.00	37.85 -2.31 0.00	42.50 -2.64 0.00	42.22 -2.19 0.00	41.69 -2.05 0.00	41.62 -1.66 0.00	41.68 -1.67 0.00	40.26 -1.71 0.00	47.17 -1.97 0.00	41.51 -1.57 0.00	37.44 -1.45 0.00	36.88 -1.60 0.00	31.67 -1.14 -0.10	30.43 -1.25 0.00	34.00 -1.58 0.00	26.41 -1.17 0.00	24.97 -1.26 0.00
AMERICAN__BRASS 23903	5.33 -0.33 0.00	20.84 -1.04 0.00	31.73 -1.90 0.00	28.72 -1.42 0.00	14.65 -0.63 0.00	10.69 -0.42 0.00	24.37 -1.26 0.00	31.77 -1.95 0.00	37.85 -2.31 0.00	42.50 -2.64 0.00	42.22 -2.19 0.00	41.69 -2.05 0.00	41.62 -1.66 0.00	41.68 -1.67 0.00	40.26 -1.71 0.00	47.17 -1.97 0.00	41.51 -1.57 0.00	37.44 -1.45 0.00	36.88 -1.60 0.00	31.67 -1.14 -0.10	30.43 -1.25 0.00	34.00 -1.58 0.00	26.41 -1.17 0.00	24.97 -1.26 0.00
ARTHUR KILL_GT_1 23520	6.07 0.41 0.00	23.40 1.52 0.00	35.64 2.01 0.00	32.10 1.96 0.00	16.27 0.99 0.00	11.88 0.77 0.00	27.81 2.17 0.00	37.33 3.61 0.00	44.63 4.47 0.00	49.95 4.81 0.00	49.06 4.65 0.00	48.17 4.44 0.00	47.98 4.70 0.00	48.03 4.68 0.00	46.70 4.73 0.00	54.67 5.53 0.00	47.82 4.74 0.00	43.25 4.35 0.00	42.69 4.21 0.00	36.67 3.28 -0.67	34.98 3.30 0.00	39.40 3.83 0.00	30.24 2.66 0.00	28.20 1.96 0.00
ARTHUR_KILL_2 23512	6.07 0.41 0.00	23.40 1.52 0.00	35.64 2.01 0.00	32.10 1.96 0.00	16.27 0.99 0.00	11.88 0.77 0.00	27.81 2.17 0.00	37.33 3.61 0.00	44.63 4.47 0.00	49.95 4.81 0.00	49.06 4.65 0.00	48.17 4.44 0.00	47.98 4.70 0.00	48.03 4.68 0.00	46.70 4.73 0.00	54.67 5.53 0.00	47.82 4.74 0.00	43.25 4.35 0.00	42.69 4.21 0.00	36.67 3.28 -0.67	34.98 3.30 0.00	39.40 3.83 0.00	30.24 2.66 0.00	28.20 1.96 0.00
ARTHUR_KILL_3 23513	6.06 0.39 0.00	23.38 1.50 0.00	35.61 1.98 0.00	32.07 1.93 0.00	16.25 0.97 0.00	11.86 0.75 0.00	27.76 2.13 0.00	37.26 3.55 0.00	44.69 4.53 0.00	50.11 4.97 0.00	49.19 4.78 0.00	48.31 4.57 0.00	48.11 4.83 0.00	48.18 4.82 0.00	46.88 4.91 0.00	54.81 5.68 0.00	47.88 4.81 0.00	43.35 4.45 0.00	42.82 4.34 0.00	36.73 3.34 -0.67	35.04 3.36 0.00	39.51 3.94 0.00	30.39 2.80 0.00	28.35 2.11 0.00
ASHOKAN____ 23654	5.94 0.28 0.00	22.94 1.06 0.00	35.09 1.45 0.00	31.52 1.38 0.00	15.98 0.70 0.00	11.61 0.50 0.00	26.87 1.24 0.00	35.73 2.01 0.00	42.81 2.65 0.00	48.07 2.93 0.00	47.38 2.97 0.00	46.68 2.94 0.00	46.27 2.99 0.00	46.39 3.03 0.00	44.89 2.92 0.00	52.49 3.36 0.00	46.25 3.18 0.00	41.85 2.95 0.00	41.35 2.87 0.00	35.82 2.37 -0.73	33.95 2.27 0.00	38.12 2.55 0.00	29.36 1.78 0.00	27.72 1.49 0.00
ASTORIA 5-9____ 23662	6.17 0.50 0.00	23.93 2.04 0.00	36.55 2.91 0.00	32.92 2.78 0.00	16.67 1.39 0.00	12.19 1.08 0.00	28.69 3.06 0.00	38.59 4.87 0.00	46.26 6.10 0.00	52.05 6.90 0.00	51.16 6.74 0.00	50.27 6.53 0.00	50.08 6.80 0.00	50.15 6.79 0.00	48.84 6.87 0.00	57.19 8.06 0.00	49.69 6.62 0.00	44.99 6.09 0.00	44.42 5.94 0.00	37.98 4.59 -0.67	36.38 4.70 0.00	41.11 5.54 0.00	31.48 3.90 0.00	29.23 2.99 0.00
ASTORIA GT2____ 23536	6.17 0.50 0.00	23.93 2.04 0.00	36.54 2.91 0.00	32.92 2.78 0.00	16.67 1.39 0.00	12.19 1.08 0.00	28.69 3.06 0.00	38.59 4.87 0.00	46.26 6.10 0.00	52.05 6.90 0.00	51.15 6.74 0.00	50.27 6.53 0.00	50.08 6.80 0.00	50.15 6.79 0.00	48.84 6.87 0.00	57.17 8.04 0.00	49.55 6.47 0.00	44.90 6.00 0.00	44.39 5.90 0.00	37.97 4.58 -0.67	36.38 4.70 0.00	41.11 5.53 0.00	31.48 3.90 0.00	29.22 2.99 0.00
ASTORIA GT3____ 23731	6.17 0.50 0.00	23.93 2.04 0.00	36.54 2.91 0.00	32.92 2.78 0.00	16.67 1.39 0.00	12.19 1.08 0.00	28.69 3.06 0.00	38.59 4.87 0.00	46.26 6.10 0.00	52.05 6.90 0.00	51.15 6.74 0.00	50.27 6.53 0.00	50.08 6.80 0.00	50.15 6.79 0.00	48.84 6.87 0.00	57.17 8.04 0.00	49.55 6.47 0.00	44.90 6.00 0.00	44.39 5.90 0.00	37.97 4.58 -0.67	36.38 4.70 0.00	41.11 5.53 0.00	31.48 3.90 0.00	29.22 2.99 0.00
ASTORIA GT4____ 23727	6.17 0.50 0.00	23.93 2.04 0.00	36.54 2.91 0.00	32.92 2.78 0.00	16.67 1.39 0.00	12.19 1.08 0.00	28.69 3.06 0.00	38.59 4.87 0.00	46.26 6.10 0.00	52.05 6.90 0.00	51.15 6.74 0.00	50.27 6.53 0.00	50.08 6.80 0.00	50.15 6.79 0.00	48.84 6.87 0.00	57.17 8.04 0.00	49.55 6.47 0.00	44.90 6.00 0.00	44.39 5.90 0.00	37.97 4.58 -0.67	36.38 4.70 0.00	41.11 5.53 0.00	31.48 3.90 0.00	29.22 2.99 0.00
ASTORIA_GT2_1 24094	6.17 0.50 0.00	23.93 2.04 0.00	36.54 2.91 0.00	32.92 2.78 0.00	16.67 1.39 0.00	12.19 1.08 0.00	28.69 3.06 0.00	38.59 4.87 0.00	46.26 6.10 0.00	52.05 6.90 0.00	51.15 6.74 0.00	50.27 6.53 0.00	50.08 6.80 0.00	50.15 6.79 0.00	48.84 6.87 0.00	57.17 8.04 0.00	49.55 6.47 0.00	44.90 6.00 0.00	44.39 5.90 0.00	37.97 4.58 -0.67	36.38 4.70 0.00	41.11 5.53 0.00	31.48 3.90 0.00	29.22 2.99 0.00
ASTORIA_GT2_2 24095	6.17 0.50 0.00	23.93 2.04 0.00	36.54 2.91 0.00	32.92 2.78 0.00	16.67 1.39 0.00	12.19 1.08 0.00	28.69 3.06 0.00	38.59 4.87 0.00	46.26 6.10 0.00	52.05 6.90 0.00	51.15 6.74 0.00	50.27 6.53 0.00	50.08 6.80 0.00	50.15 6.79 0.00	48.84 6.87 0.00	57.17 8.04 0.00	49.55 6.47 0.00	44.90 6.00 0.00	44.39 5.90 0.00	37.97 4.58 -0.67	36.38 4.70 0.00	41.11 5.53 0.00	31.48 3.90 0.00	29.22 2.99 0.00
ASTORIA_GT2_3 24096	6.17 0.50 0.00	23.93 2.04 0.00	36.54 2.91 0.00	32.92 2.78 0.00	16.67 1.39 0.00	12.19 1.08 0.00	28.69 3.06 0.00	38.59 4.87 0.00	46.26 6.10 0.00	52.05 6.90 0.00	51.15 6.74 0.00	50.27 6.53 0.00	50.08 6.80 0.00	50.15 6.79 0.00	48.84 6.87 0.00	57.17 8.04 0.00	49.55 6.47 0.00	44.90 6.00 0.00	44.39 5.90 0.00	37.97 4.58 -0.67	36.38 4.70 0.00	41.11 5.53 0.00	31.48 3.90 0.00	29.22 2.99 0.00
ASTORIA_GT2_4 24097	6.17 0.50 0.00	23.93 2.04 0.00	36.54 2.91 0.00	32.92 2.78 0.00	16.67 1.39 0.00	12.19 1.08 0.00	28.69 3.06 0.00	38.59 4.87 0.00	46.26 6.10 0.00	52.05 6.90 0.00	51.15 6.74 0.00	50.27 6.53 0.00	50.08 6.80 0.00	50.15 6.79 0.00	48.84 6.87 0.00	57.17 8.04 0.00	49.55 6.47 0.00	44.90 6.00 0.00	44.39 5.90 0.00	37.97 4.58 -0.67	36.38 4.70 0.00	41.11 5.53 0.00	31.48 3.90 0.00	29.22 2.99 0.00
ASTORIA_GT3_1 24098	6.17 0.50 0.00	23.93 2.04 0.00	36.54 2.91 0.00	32.92 2.78 0.00	16.67 1.39 0.00	12.19 1.08 0.00	28.69 3.06 0.00	38.59 4.87 0.00	46.26 6.10 0.00	52.05 6.90 0.00	51.15 6.74 0.00	50.27 6.53 0.00	50.08 6.80 0.00	50.15 6.79 0.00	48.84 6.87 0.00	57.17 8.04 0.00	49.55 6.47 0.00	44.90 6.00 0.00	44.39 5.90 0.00	37.97 4.58 -0.67	36.38 4.70 0.00	41.11 5.53 0.00	31.48 3.90 0.00	29.22 2.99 0.00
ASTORIA_GT3_2 24099	6.17 0.50 0.00	23.93 2.04 0.00	36.54 2.91 0.00	32.92 2.78 0.00	16.67 1.39 0.00	12.19 1.08 0.00	28.69 3.06 0.00	38.59 4.87 0.00	46.26 6.10 0.00	52.05 6.90 0.00	51.15 6.74 0.00	50.27 6.53 0.00	50.08 6.80 0.00	50.15 6.79 0.00	48.84 6.87 0.00	57.17 8.04 0.00	49.55 6.47 0.00	44.90 6.00 0.00	44.39 5.90 0.00	37.97 4.58 -0.67	36.38 4.70 0.00	41.11 5.53 0.00	31.48 3.90 0.00	29.22 2.99 0.00

ASTORIA_GT3_3 24100	6.17 0.50 0.00	23.93 2.04 0.00	36.54 2.91 0.00	32.92 2.78 0.00	16.67 1.39 0.00	12.19 1.08 0.00	28.69 3.06 0.00	38.59 4.87 0.00	46.26 6.10 0.00	52.05 6.90 0.00	51.15 6.74 0.00	50.27 6.53 0.00	50.08 6.80 0.00	50.15 6.79 0.00	48.84 6.87 0.00	57.17 8.04 0.00	49.55 6.47 0.00	44.90 6.00 0.00	44.39 5.90 0.00	37.97 4.58 -0.67	36.38 4.70 0.00	41.11 5.53 0.00	31.48 3.90 0.00	29.22 2.99 0.00
ASTORIA_GT3_4 24101	6.17 0.50 0.00	23.93 2.04 0.00	36.54 2.91 0.00	32.92 2.78 0.00	16.67 1.39 0.00	12.19 1.08 0.00	28.69 3.06 0.00	38.59 4.87 0.00	46.26 6.10 0.00	52.05 6.90 0.00	51.15 6.74 0.00	50.27 6.53 0.00	50.08 6.80 0.00	50.15 6.79 0.00	48.84 6.87 0.00	57.17 8.04 0.00	49.55 6.47 0.00	44.90 6.00 0.00	44.39 5.90 0.00	37.97 4.58 -0.67	36.38 4.70 0.00	41.11 5.53 0.00	31.48 3.90 0.00	29.22 2.99 0.00
ASTORIA_GT4_1 24102	6.17 0.50 0.00	23.93 2.04 0.00	36.54 2.91 0.00	32.92 2.78 0.00	16.67 1.39 0.00	12.19 1.08 0.00	28.69 3.06 0.00	38.59 4.87 0.00	46.26 6.10 0.00	52.05 6.90 0.00	51.15 6.74 0.00	50.27 6.53 0.00	50.08 6.80 0.00	50.15 6.79 0.00	48.84 6.87 0.00	57.17 8.04 0.00	49.55 6.47 0.00	44.90 6.00 0.00	44.39 5.90 0.00	37.97 4.58 -0.67	36.38 4.70 0.00	41.11 5.53 0.00	31.48 3.90 0.00	29.22 2.99 0.00
ASTORIA_GT4_2 24103	6.17 0.50 0.00	23.93 2.04 0.00	36.54 2.91 0.00	32.92 2.78 0.00	16.67 1.39 0.00	12.19 1.08 0.00	28.69 3.06 0.00	38.59 4.87 0.00	46.26 6.10 0.00	52.05 6.90 0.00	51.15 6.74 0.00	50.27 6.53 0.00	50.08 6.80 0.00	50.15 6.79 0.00	48.84 6.87 0.00	57.17 8.04 0.00	49.55 6.47 0.00	44.90 6.00 0.00	44.39 5.90 0.00	37.97 4.58 -0.67	36.38 4.70 0.00	41.11 5.53 0.00	31.48 3.90 0.00	29.22 2.99 0.00
ASTORIA_GT4_3 24104	6.17 0.50 0.00	23.93 2.04 0.00	36.54 2.91 0.00	32.92 2.78 0.00	16.67 1.39 0.00	12.19 1.08 0.00	28.69 3.06 0.00	38.59 4.87 0.00	46.26 6.10 0.00	52.05 6.90 0.00	51.15 6.74 0.00	50.27 6.53 0.00	50.08 6.80 0.00	50.15 6.79 0.00	48.84 6.87 0.00	57.17 8.04 0.00	49.55 6.47 0.00	44.90 6.00 0.00	44.39 5.90 0.00	37.97 4.58 -0.67	36.38 4.70 0.00	41.11 5.53 0.00	31.48 3.90 0.00	29.22 2.99 0.00
ASTORIA_GT4_4 24105	6.17 0.50 0.00	23.93 2.04 0.00	36.54 2.91 0.00	32.92 2.78 0.00	16.67 1.39 0.00	12.19 1.08 0.00	28.69 3.06 0.00	38.59 4.87 0.00	46.26 6.10 0.00	52.05 6.90 0.00	51.15 6.74 0.00	50.27 6.53 0.00	50.08 6.80 0.00	50.15 6.79 0.00	48.84 6.87 0.00	57.17 8.04 0.00	49.55 6.47 0.00	44.90 6.00 0.00	44.39 5.90 0.00	37.97 4.58 -0.67	36.38 4.70 0.00	41.11 5.53 0.00	31.48 3.90 0.00	29.22 2.99 0.00
ASTORIA_GT_1 23523	6.11 0.45 0.00	23.64 1.76 0.00	36.05 2.42 0.00	32.47 2.33 0.00	16.44 1.16 0.00	12.01 0.90 0.00	28.18 2.55 0.00	37.85 4.14 0.00	45.41 5.25 0.00	50.99 5.84 0.00	50.07 5.66 0.00	49.17 5.43 0.00	48.97 5.69 0.00	49.00 5.64 0.00	47.64 5.67 0.00	55.81 6.67 0.00	48.72 5.65 0.00	44.06 5.16 0.00	43.48 5.00 0.00	37.30 3.91 -0.67	35.62 3.94 0.00	40.15 4.57 0.00	30.78 3.20 0.00	28.64 2.41 0.00
ASTORIA_GT_10 24110	6.11 0.45 0.00	23.64 1.76 0.00	36.05 2.42 0.00	32.47 2.33 0.00	16.44 1.16 0.00	12.01 0.90 0.00	28.18 2.55 0.00	37.85 4.14 0.00	45.41 5.25 0.00	50.99 5.84 0.00	50.07 5.66 0.00	49.17 5.43 0.00	48.97 5.69 0.00	49.00 5.64 0.00	47.64 5.67 0.00	55.81 6.67 0.00	48.72 5.65 0.00	44.06 5.16 0.00	43.48 5.00 0.00	37.30 3.91 -0.67	35.62 3.94 0.00	40.15 4.57 0.00	30.78 3.20 0.00	28.64 2.41 0.00
ASTORIA_GT_11 24225	6.11 0.45 0.00	23.64 1.76 0.00	36.05 2.42 0.00	32.47 2.33 0.00	16.44 1.16 0.00	12.01 0.90 0.00	28.18 2.55 0.00	37.85 4.14 0.00	45.41 5.25 0.00	50.99 5.84 0.00	50.07 5.66 0.00	49.17 5.43 0.00	48.97 5.69 0.00	49.00 5.64 0.00	47.64 5.67 0.00	55.81 6.67 0.00	48.72 5.65 0.00	44.06 5.16 0.00	43.48 5.00 0.00	37.30 3.91 -0.67	35.62 3.94 0.00	40.15 4.57 0.00	30.78 3.20 0.00	28.64 2.41 0.00
ASTORIA_GT_12 24226	6.11 0.45 0.00	23.64 1.76 0.00	36.05 2.42 0.00	32.47 2.33 0.00	16.44 1.16 0.00	12.01 0.90 0.00	28.18 2.55 0.00	37.85 4.14 0.00	45.41 5.25 0.00	50.99 5.84 0.00	50.07 5.66 0.00	49.17 5.43 0.00	48.97 5.69 0.00	49.00 5.64 0.00	47.64 5.67 0.00	55.81 6.67 0.00	48.72 5.65 0.00	44.06 5.16 0.00	43.48 5.00 0.00	37.30 3.91 -0.67	35.62 3.94 0.00	40.15 4.57 0.00	30.78 3.20 0.00	28.64 2.41 0.00
ASTORIA_GT_13 24227	6.11 0.45 0.00	23.64 1.76 0.00	36.05 2.42 0.00	32.47 2.33 0.00	16.44 1.16 0.00	12.01 0.90 0.00	28.18 2.55 0.00	37.85 4.14 0.00	45.41 5.25 0.00	50.99 5.84 0.00	50.07 5.66 0.00	49.17 5.43 0.00	48.97 5.69 0.00	49.00 5.64 0.00	47.64 5.67 0.00	55.81 6.67 0.00	48.72 5.65 0.00	44.06 5.16 0.00	43.48 5.00 0.00	37.30 3.91 -0.67	35.62 3.94 0.00	40.15 4.57 0.00	30.78 3.20 0.00	28.64 2.41 0.00
ASTORIA_GT_5 24106	6.17 0.50 0.00	23.93 2.04 0.00	36.55 2.91 0.00	32.92 2.78 0.00	16.67 1.39 0.00	12.19 1.08 0.00	28.69 3.06 0.00	38.59 4.87 0.00	46.26 6.10 0.00	52.05 6.90 0.00	51.16 6.74 0.00	50.27 6.53 0.00	50.08 6.80 0.00	50.15 6.79 0.00	48.84 6.87 0.00	57.19 8.06 0.00	49.69 6.62 0.00	44.99 6.09 0.00	44.42 5.94 0.00	37.98 4.59 -0.67	36.38 4.70 0.00	41.11 5.54 0.00	31.48 3.90 0.00	29.23 2.99 0.00
ASTORIA_GT_7 24107	6.17 0.50 0.00	23.93 2.04 0.00	36.55 2.91 0.00	32.92 2.78 0.00	16.67 1.39 0.00	12.19 1.08 0.00	28.69 3.06 0.00	38.59 4.87 0.00	46.26 6.10 0.00	52.05 6.90 0.00	51.16 6.74 0.00	50.27 6.53 0.00	50.08 6.80 0.00	50.15 6.79 0.00	48.84 6.87 0.00	57.19 8.06 0.00	49.69 6.62 0.00	44.99 6.09 0.00	44.42 5.94 0.00	37.98 4.59 -0.67	36.38 4.70 0.00	41.11 5.54 0.00	31.48 3.90 0.00	29.23 2.99 0.00
ASTORIA_GT_8 24108	6.17 0.50 0.00	23.93 2.04 0.00	36.55 2.91 0.00	32.92 2.78 0.00	16.67 1.39 0.00	12.19 1.08 0.00	28.69 3.06 0.00	38.59 4.87 0.00	46.26 6.10 0.00	52.05 6.90 0.00	51.16 6.74 0.00	50.27 6.53 0.00	50.08 6.80 0.00	50.15 6.79 0.00	48.84 6.87 0.00	57.19 8.06 0.00	49.69 6.62 0.00	44.99 6.09 0.00	44.42 5.94 0.00	37.98 4.59 -0.67	36.38 4.70 0.00	41.11 5.54 0.00	31.48 3.90 0.00	29.23 2.99 0.00
ASTORIA_GT_9 24109	6.17 0.50 0.00	23.93 2.04 0.00	36.55 2.91 0.00	32.92 2.78 0.00	16.67 1.39 0.00	12.19 1.08 0.00	28.69 3.06 0.00	38.59 4.87 0.00	46.26 6.10 0.00	52.05 6.90 0.00	51.16 6.74 0.00	50.27 6.53 0.00	50.08 6.80 0.00	50.15 6.79 0.00	48.84 6.87 0.00	57.19 8.06 0.00	49.69 6.62 0.00	44.99 6.09 0.00	44.42 5.94 0.00	37.98 4.59 -0.67	36.38 4.70 0.00	41.11 5.54 0.00	31.48 3.90 0.00	29.23 2.99 0.00
ASTORIA___2 24149	6.18 0.52 0.00	23.99 2.11 0.00	36.65 3.02 0.00	33.01 2.87 0.00	16.72 1.44 0.00	12.23 1.11 0.00	28.78 3.15 0.00	38.72 5.00 0.00	46.41 6.25 0.00	52.23 7.09 0.00	51.34 6.92 0.00	50.45 6.72 0.00	50.26 6.97 0.00	50.33 6.98 0.00	49.03 7.06 0.00	57.41 8.28 0.00	49.86 6.79 0.00	45.15 6.26 0.00	44.58 6.10 0.00	38.11 4.72 -0.67	36.51 4.83 0.00	41.26 5.68 0.00	31.59 4.01 0.00	29.34 3.10 0.00

ASTORIA___3 23516	6.16 0.49 0.00	23.89 2.00 0.00	36.48 2.85 0.00	32.86 2.72 0.00	16.64 1.36 0.00	12.17 1.06 0.00	28.64 3.00 0.00	38.50 4.79 0.00	46.16 6.00 0.00	51.92 6.78 0.00	51.03 6.62 0.00	50.15 6.41 0.00	49.96 6.67 0.00	50.02 6.66 0.00	48.72 6.75 0.00	57.04 7.91 0.00	49.58 6.51 0.00	44.87 5.97 0.00	44.27 5.79 0.00	37.84 4.45 -0.67	36.24 4.57 0.00	40.96 5.38 0.00	31.37 3.78 0.00	29.13 2.90 0.00
ASTORIA___4 23517	6.11 0.45 0.00	23.64 1.75 0.00	36.03 2.40 0.00	32.43 2.29 0.00	16.41 1.13 0.00	11.98 0.86 0.00	28.09 2.46 0.00	37.73 4.02 0.00	45.26 5.10 0.00	50.80 5.66 0.00	49.77 5.36 0.00	48.87 5.13 0.00	48.66 5.38 0.00	48.69 5.34 0.00	47.29 5.32 0.00	55.39 6.25 0.00	48.37 5.30 0.00	43.73 4.84 0.00	43.17 4.68 0.00	37.04 3.65 -0.67	35.36 3.68 0.00	39.85 4.27 0.00	30.55 2.97 0.00	28.45 2.22 0.00
ASTORIA___5 23518	6.13 0.46 0.00	23.78 1.90 0.00	36.38 2.75 0.00	32.78 2.64 0.00	16.60 1.32 0.00	12.14 1.03 0.00	28.56 2.93 0.00	38.35 4.63 0.00	45.87 5.71 0.00	51.58 6.44 0.00	50.67 6.26 0.00	49.79 6.05 0.00	49.59 6.31 0.00	49.68 6.32 0.00	48.40 6.43 0.00	56.66 7.52 0.00	49.26 6.19 0.00	44.62 5.73 0.00	44.08 5.60 0.00	37.68 4.29 -0.67	36.15 4.47 0.00	40.89 5.32 0.00	31.33 3.75 0.00	29.10 2.87 0.00
ASTRIA 10-13____ 23663	6.11 0.45 0.00	23.64 1.76 0.00	36.05 2.42 0.00	32.47 2.33 0.00	16.44 1.16 0.00	12.01 0.90 0.00	28.18 2.55 0.00	37.85 4.14 0.00	45.41 5.25 0.00	50.99 5.84 0.00	50.07 5.66 0.00	49.17 5.43 0.00	48.97 5.69 0.00	49.00 5.64 0.00	47.64 5.67 0.00	55.81 6.67 0.00	48.72 5.65 0.00	44.06 5.16 0.00	43.48 5.00 0.00	37.30 3.91 -0.67	35.62 3.94 0.00	40.15 4.57 0.00	30.78 3.20 0.00	28.64 2.41 0.00
BARRETT 1-8___GRP4 24034	25.42 0.36 -19.39	23.61 1.33 -0.40	35.33 1.70 0.00	38.09 1.70 -6.24	30.71 0.85 -14.57	31.52 0.64 -19.77	40.26 1.77 -12.87	43.11 2.86 -6.53	43.94 3.72 -0.06	46.02 4.11 3.23	120.44 3.99 -72.04	110.15 3.63 -62.78	130.83 3.93 -83.62	135.51 3.96 -88.19	119.92 3.99 -73.95	120.93 4.56 -67.23	159.48 4.03 -112.38	50.24 3.70 -7.64	88.88 3.61 -46.80	100.96 3.14 -65.09	161.53 3.40 -126.45	176.06 3.95 -136.54	100.80 2.73 -70.49	78.96 2.20 -50.53
BARRETT 9-12___GRP3 24033	25.42 0.36 -19.39	23.61 1.33 -0.40	35.33 1.70 0.00	38.09 1.70 -6.24	30.71 0.85 -14.57	31.52 0.64 -19.77	40.26 1.77 -12.87	43.11 2.86 -6.53	43.94 3.72 -0.06	46.02 4.11 3.23	120.44 3.99 -72.04	110.15 3.63 -62.78	130.83 3.93 -83.62	135.51 3.96 -88.19	119.92 3.99 -73.95	120.93 4.56 -67.23	159.48 4.03 -112.38	50.24 3.70 -7.64	88.88 3.61 -46.80	100.96 3.14 -65.09	161.53 3.40 -126.45	176.06 3.95 -136.54	100.80 2.73 -70.49	78.96 2.20 -50.53
BARRETT_IC_1 23704	25.42 0.36 -19.39	23.61 1.33 -0.40	35.33 1.70 0.00	38.09 1.70 -6.24	30.71 0.85 -14.57	31.52 0.64 -19.77	40.26 1.77 -12.87	43.11 2.86 -6.53	43.94 3.72 -0.06	46.02 4.11 3.23	120.44 3.99 -72.04	110.15 3.63 -62.78	130.83 3.93 -83.62	135.51 3.96 -88.19	119.92 3.99 -73.95	120.93 4.56 -67.23	159.48 4.03 -112.38	50.24 3.70 -7.64	88.88 3.61 -46.80	100.96 3.14 -65.09	161.53 3.40 -126.45	176.06 3.95 -136.54	100.80 2.73 -70.49	78.96 2.20 -50.53
BARRETT_IC_10 23701	25.42 0.36 -19.39	23.61 1.33 -0.40	35.33 1.70 0.00	38.09 1.70 -6.24	30.71 0.85 -14.57	31.52 0.64 -19.77	40.26 1.77 -12.87	43.11 2.86 -6.53	43.94 3.72 -0.06	46.02 4.11 3.23	120.44 3.99 -72.04	110.15 3.63 -62.78	130.83 3.93 -83.62	135.51 3.96 -88.19	119.92 3.99 -73.95	120.93 4.56 -67.23	159.48 4.03 -112.38	50.24 3.70 -7.64	88.88 3.61 -46.80	100.96 3.14 -65.09	161.53 3.40 -126.45	176.06 3.95 -136.54	100.80 2.73 -70.49	78.96 2.20 -50.53
BARRETT_IC_11 23702	25.42 0.36 -19.39	23.61 1.33 -0.40	35.33 1.70 0.00	38.09 1.70 -6.24	30.71 0.85 -14.57	31.52 0.64 -19.77	40.26 1.77 -12.87	43.11 2.86 -6.53	43.94 3.72 -0.06	46.02 4.11 3.23	120.44 3.99 -72.04	110.15 3.63 -62.78	130.83 3.93 -83.62	135.51 3.96 -88.19	119.92 3.99 -73.95	120.93 4.56 -67.23	159.48 4.03 -112.38	50.24 3.70 -7.64	88.88 3.61 -46.80	100.96 3.14 -65.09	161.53 3.40 -126.45	176.06 3.95 -136.54	100.80 2.73 -70.49	78.96 2.20 -50.53
BARRETT_IC_12 23703	25.42 0.36 -19.39	23.61 1.33 -0.40	35.33 1.70 0.00	38.09 1.70 -6.24	30.71 0.85 -14.57	31.52 0.64 -19.77	40.26 1.77 -12.87	43.11 2.86 -6.53	43.94 3.72 -0.06	46.02 4.11 3.23	120.44 3.99 -72.04	110.15 3.63 -62.78	130.83 3.93 -83.62	135.51 3.96 -88.19	119.92 3.99 -73.95	120.93 4.56 -67.23	159.48 4.03 -112.38	50.24 3.70 -7.64	88.88 3.61 -46.80	100.96 3.14 -65.09	161.53 3.40 -126.45	176.06 3.95 -136.54	100.80 2.73 -70.49	78.96 2.20 -50.53
BARRETT_IC_2 23705	25.42 0.36 -19.39	23.61 1.33 -0.40	35.33 1.70 0.00	38.09 1.70 -6.24	30.71 0.85 -14.57	31.52 0.64 -19.77	40.26 1.77 -12.87	43.11 2.86 -6.53	43.94 3.72 -0.06	46.02 4.11 3.23	120.44 3.99 -72.04	110.15 3.63 -62.78	130.83 3.93 -83.62	135.51 3.96 -88.19	119.92 3.99 -73.95	120.93 4.56 -67.23	159.48 4.03 -112.38	50.24 3.70 -7.64	88.88 3.61 -46.80	100.96 3.14 -65.09	161.53 3.40 -126.45	176.06 3.95 -136.54	100.80 2.73 -70.49	78.96 2.20 -50.53
BARRETT_IC_3 23706	25.42 0.36 -19.39	23.61 1.33 -0.40	35.33 1.70 0.00	38.09 1.70 -6.24	30.71 0.85 -14.57	31.52 0.64 -19.77	40.26 1.77 -12.87	43.11 2.86 -6.53	43.94 3.72 -0.06	46.02 4.11 3.23	120.44 3.99 -72.04	110.15 3.63 -62.78	130.83 3.93 -83.62	135.51 3.96 -88.19	119.92 3.99 -73.95	120.93 4.56 -67.23	159.48 4.03 -112.38	50.24 3.70 -7.64	88.88 3.61 -46.80	100.96 3.14 -65.09	161.53 3.40 -126.45	176.06 3.95 -136.54	100.80 2.73 -70.49	78.96 2.20 -50.53
BARRETT_IC_4 23707	25.42 0.36 -19.39	23.61 1.33 -0.40	35.33 1.70 0.00	38.09 1.70 -6.24	30.71 0.85 -14.57	31.52 0.64 -19.77	40.26 1.77 -12.87	43.11 2.86 -6.53	43.94 3.72 -0.06	46.02 4.11 3.23	120.44 3.99 -72.04	110.15 3.63 -62.78	130.83 3.93 -83.62	135.51 3.96 -88.19	119.92 3.99 -73.95	120.93 4.56 -67.23	159.48 4.03 -112.38	50.24 3.70 -7.64	88.88 3.61 -46.80	100.96 3.14 -65.09	161.53 3.40 -126.45	176.06 3.95 -136.54	100.80 2.73 -70.49	78.96 2.20 -50.53
BARRETT_IC_5 23708	25.42 0.36 -19.39	23.61 1.33 -0.40	35.33 1.70 0.00	38.09 1.70 -6.24	30.71 0.85 -14.57	31.52 0.64 -19.77	40.26 1.77 -12.87	43.11 2.86 -6.53	43.94 3.72 -0.06	46.02 4.11 3.23	120.44 3.99 -72.04	110.15 3.63 -62.78	130.83 3.93 -83.62	135.51 3.96 -88.19	119.92 3.99 -73.95	120.93 4.56 -67.23	159.48 4.03 -112.38	50.24 3.70 -7.64	88.88 3.61 -46.80	100.96 3.14 -65.09	161.53 3.40 -126.45	176.06 3.95 -136.54	100.80 2.73 -70.49	78.96 2.20 -50.53
BARRETT_IC_6 23709	25.42 0.36 -19.39	23.61 1.33 -0.40	35.33 1.70 0.00	38.09 1.70 -6.24	30.71 0.85 -14.57	31.52 0.64 -19.77	40.26 1.77 -12.87	43.11 2.86 -6.53	43.94 3.72 -0.06	46.02 4.11 3.23	120.44 3.99 -72.04	110.15 3.63 -62.78	130.83 3.93 -83.62	135.51 3.96 -88.19	119.92 3.99 -73.95	120.93 4.56 -67.23	159.48 4.03 -112.38	50.24 3.70 -7.64	88.88 3.61 -46.80	100.96 3.14 -65.09	161.53 3.40 -126.45	176.06 3.95 -136.54	100.80 2.73 -70.49	78.96 2.20 -50.53
BARRETT_IC_7 23710	25.42 0.36 -19.39	23.61 1.33 -0.40	35.33 1.70 0.00	38.09 1.70 -6.24	30.71 0.85 -14.57	31.52 0.64 -19.77	40.26 1.77 -12.87	43.11 2.86 -6.53	43.94 3.72 -0.06	46.02 4.11 3.23	120.44 3.99 -72.04	110.15 3.63 -62.78	130.83 3.93 -83.62	135.51 3.96 -88.19	119.92 3.99 -73.95	120.93 4.56 -67.23	159.48 4.03 -112.38	50.24 3.70 -7.64	88.88 3.61 -46.80	100.96 3.14 -65.09	161.53 3.40 -126.45	176.06 3.95 -136.54	100.80 2.73 -70.49	78.96 2.20 -50.53

BARRETT_IC_8 23711	25.42 0.36 -19.39	23.61 1.33 -0.40	35.33 1.70 0.00	38.09 1.70 -6.24	30.71 0.85 -14.57	31.52 0.64 -19.77	40.26 1.77 -12.87	43.11 2.86 -6.53	43.94 3.72 -0.06	46.02 4.11 3.23	120.44 3.99 -72.04	110.15 3.63 -62.78	130.83 3.93 -83.62	135.51 3.96 -88.19	119.92 3.99 -73.95	120.93 4.56 -67.23	159.48 4.03 -112.38	50.24 3.70 -7.64	88.88 3.61 -46.80	100.96 3.14 -65.09	161.53 3.40 -126.45	176.06 3.95 -136.54	100.80 2.73 -70.49	78.96 2.20 -50.53
BARRETT_IC_9 23700	25.42 0.36 -19.39	23.61 1.33 -0.40	35.33 1.70 0.00	38.09 1.70 -6.24	30.71 0.85 -14.57	31.52 0.64 -19.77	40.26 1.77 -12.87	43.11 2.86 -6.53	43.94 3.72 -0.06	46.02 4.11 3.23	120.44 3.99 -72.04	110.15 3.63 -62.78	130.83 3.93 -83.62	135.51 3.96 -88.19	119.92 3.99 -73.95	120.93 4.56 -67.23	159.48 4.03 -112.38	50.24 3.70 -7.64	88.88 3.61 -46.80	100.96 3.14 -65.09	161.53 3.40 -126.45	176.06 3.95 -136.54	100.80 2.73 -70.49	78.96 2.20 -50.53
BARRETT___1 23545	25.41 0.35 -19.39	23.55 1.27 -0.40	35.24 1.60 0.00	38.01 1.63 -6.24	30.67 0.81 -14.57	31.50 0.62 -19.77	40.16 1.67 -12.87	42.91 2.66 -6.53	43.66 3.44 -0.06	45.66 3.75 3.23	120.04 3.60 -72.04	109.77 3.26 -62.78	130.47 3.56 -83.62	135.15 3.60 -88.19	119.55 3.63 -73.95	120.48 4.12 -67.23	159.09 3.64 -112.38	49.91 3.37 -7.64	88.59 3.31 -46.80	100.68 2.86 -65.09	161.25 3.12 -126.45	175.75 3.64 -136.54	100.56 2.49 -70.49	78.77 2.00 -50.53
BARRETT___2 23546	25.41 0.35 -19.39	23.56 1.28 -0.40	35.24 1.61 0.00	38.01 1.63 -6.24	30.66 0.81 -14.57	31.48 0.60 -19.77	40.14 1.64 -12.87	42.88 2.63 -6.53	43.65 3.43 -0.06	45.67 3.76 3.23	120.08 3.63 -72.04	109.82 3.31 -62.78	130.51 3.61 -83.62	135.19 3.64 -88.19	119.60 3.68 -73.95	120.54 4.18 -67.23	159.14 3.69 -112.38	49.93 3.40 -7.64	88.60 3.32 -46.80	100.70 2.89 -65.09	161.26 3.14 -126.45	175.76 3.65 -136.54	100.59 2.52 -70.49	78.80 2.03 -50.53
BEAVER RIVER___HYD 24048	5.74 0.08 0.00	22.17 0.29 0.00	34.66 1.03 0.00	30.56 0.42 0.00	15.48 0.20 0.00	11.28 0.17 0.00	26.00 0.37 0.00	33.57 -0.14 0.00	39.45 -0.72 0.00	44.35 -0.80 0.00	43.87 -0.54 0.00	43.47 -0.26 0.00	42.85 -0.43 0.00	42.59 -0.77 0.00	41.07 -0.90 0.00	47.99 -1.15 0.00	41.95 -1.12 0.00	37.72 -1.18 0.00	37.74 -0.74 0.00	32.24 -0.49 -0.01	31.21 -0.47 0.00	35.07 -0.50 0.00	27.27 -0.31 0.00	26.48 0.25 0.00
BEEBEE_GT_13 23619	5.74 0.08 0.00	22.15 0.27 0.00	34.25 0.61 0.00	30.31 0.17 0.00	15.33 0.04 0.00	11.25 0.14 0.00	26.06 0.43 0.00	33.90 0.19 0.00	40.13 -0.03 0.00	45.49 0.34 0.00	45.03 0.61 0.00	44.62 0.88 0.00	44.03 0.75 0.00	44.13 0.77 0.00	42.67 0.70 0.00	50.13 1.00 0.00	43.83 0.76 0.00	39.26 0.36 0.00	38.64 0.16 0.00	32.78 -0.01 -0.08	31.58 -0.10 0.00	35.66 0.09 0.00	27.67 0.09 0.00	26.66 0.42 0.00
BETHLEHEM___STEEL 23779	5.35 -0.31 0.00	20.87 -1.02 0.00	31.77 -1.87 0.00	28.77 -1.37 0.00	14.67 -0.61 0.00	10.69 -0.43 0.00	24.49 -1.14 0.00	32.07 -1.65 0.00	38.35 -1.81 0.00	43.16 -1.99 0.00	42.89 -1.52 0.00	42.33 -1.41 0.00	42.27 -1.01 0.00	42.28 -1.07 0.00	40.90 -1.07 0.00	47.91 -1.22 0.00	42.18 -0.89 0.00	38.04 -0.86 0.00	37.51 -0.98 0.00	32.21 -0.61 -0.10	30.99 -0.69 0.00	34.60 -0.97 0.00	26.83 -0.76 0.00	25.25 -0.99 0.00
BINGHAMTON___COGEN 23790	5.70 0.03 0.00	21.93 0.05 0.00	33.52 -0.11 0.00	30.16 0.02 0.00	15.30 0.02 0.00	11.17 0.06 0.00	25.91 0.28 0.00	34.14 0.42 0.00	40.89 0.72 0.00	45.85 0.71 0.00	45.41 1.00 0.00	44.88 1.14 0.00	44.54 1.26 0.00	44.53 1.17 0.00	43.15 1.18 0.00	50.53 1.40 0.00	44.39 1.32 0.00	40.18 1.28 0.00	39.72 1.23 0.00	33.96 1.02 -0.22	32.70 1.02 0.00	36.60 1.02 0.00	28.25 0.66 0.00	26.57 0.34 0.00
BLACK RIVER___HYD 24047	5.71 0.05 0.00	22.05 0.17 0.00	34.56 0.93 0.00	30.37 0.23 0.00	15.39 0.11 0.00	11.22 0.11 0.00	25.85 0.22 0.00	33.28 -0.43 0.00	39.04 -1.12 0.00	43.96 -1.18 0.00	43.59 -0.82 0.00	43.23 -0.50 0.00	42.50 -0.78 0.00	41.93 -1.42 0.00	40.27 -1.70 0.00	47.04 -2.10 0.00	41.10 -1.97 0.00	36.94 -1.96 0.00	37.24 -1.24 0.00	32.03 -0.71 -0.02	31.00 -0.68 0.00	34.83 -0.74 0.00	27.09 -0.49 0.00	26.39 0.16 0.00
BOWLINE___1 23526	5.95 0.28 0.00	22.94 1.06 0.00	34.96 1.33 0.00	31.51 1.37 0.00	15.98 0.69 0.00	11.65 0.54 0.00	27.23 1.60 0.00	36.43 2.71 0.00	43.76 3.60 0.00	49.23 4.09 0.00	48.51 4.09 0.00	47.71 3.98 0.00	47.46 4.18 0.00	47.44 4.08 0.00	46.07 4.10 0.00	53.95 4.82 0.00	47.33 4.26 0.00	42.82 3.93 0.00	42.32 3.84 0.00	36.47 3.10 -0.66	34.73 3.05 0.00	38.93 3.36 0.00	29.89 2.30 0.00	27.93 1.70 0.00
BOWLINE___2 23595	5.95 0.28 0.00	22.94 1.06 0.00	34.96 1.33 0.00	31.51 1.37 0.00	15.98 0.69 0.00	11.65 0.54 0.00	27.23 1.60 0.00	36.43 2.71 0.00	43.76 3.60 0.00	49.23 4.09 0.00	48.51 4.09 0.00	47.71 3.98 0.00	47.46 4.18 0.00	47.44 4.08 0.00	46.07 4.10 0.00	53.95 4.82 0.00	47.33 4.26 0.00	42.82 3.92 0.00	42.32 3.84 0.00	36.47 3.10 -0.66	34.73 3.05 0.00	38.93 3.36 0.00	29.89 2.30 0.00	27.93 1.70 0.00
BROOKLYN_NAVY_YARD 23515	6.04 0.37 0.00	23.31 1.43 0.00	35.49 1.86 0.00	31.99 1.85 0.00	16.21 0.93 0.00	11.83 0.72 0.00	27.68 2.05 0.00	37.18 3.46 0.00	44.67 4.51 0.00	50.13 4.99 0.00	49.32 4.90 0.00	48.41 4.67 0.00	48.24 4.96 0.00	48.26 4.91 0.00	46.90 4.93 0.00	54.92 5.79 0.00	48.11 5.04 0.00	43.49 4.59 0.00	42.90 4.42 0.00	36.82 3.43 -0.67	35.10 3.43 0.00	39.50 3.93 0.00	30.31 2.73 0.00	28.29 2.06 0.00
BURROWS___LYONSDAL 23803	5.77 0.10 0.00	22.26 0.38 0.00	34.50 0.86 0.00	30.63 0.49 0.00	15.53 0.24 0.00	11.31 0.19 0.00	26.08 0.45 0.00	34.02 0.30 0.00	40.25 0.09 0.00	45.27 0.13 0.00	44.69 0.28 0.00	44.17 0.44 0.00	43.65 0.37 0.00	43.63 0.27 0.00	42.19 0.22 0.00	49.33 0.20 0.00	43.18 0.11 0.00	38.93 0.03 0.00	38.63 0.14 0.00	32.89 0.18 0.00	31.87 0.19 0.00	35.80 0.23 0.00	27.78 0.20 0.00	26.70 0.46 0.00
CARR STREET_E__SYR 24060	5.57 -0.10 0.00	21.47 -0.41 0.00	33.03 -0.60 0.00	29.54 -0.60 0.00	14.98 -0.30 0.00	10.92 -0.19 0.00	25.15 -0.48 0.00	32.95 -0.77 0.00	39.19 -0.97 0.00	44.13 -1.02 0.00	43.52 -0.89 0.00	42.91 -0.83 0.00	42.47 -0.81 0.00	42.51 -0.85 0.00	41.16 -0.81 0.00	48.17 -0.97 0.00	42.21 -0.86 0.00	38.12 -0.78 0.00	37.67 -0.81 0.00	32.15 -0.62 -0.05	31.09 -0.59 0.00	34.89 -0.68 0.00	27.08 -0.50 0.00	25.82 -0.41 0.00
CARTHAGE___PAPER 23857	5.71 0.05 0.00	22.05 0.17 0.00	34.56 0.93 0.00	30.37 0.23 0.00	15.39 0.11 0.00	11.22 0.11 0.00	25.85 0.22 0.00	33.28 -0.43 0.00	39.04 -1.12 0.00	43.96 -1.18 0.00	43.59 -0.82 0.00	43.23 -0.50 0.00	42.50 -0.78 0.00	41.93 -1.42 0.00	40.27 -1.70 0.00	47.04 -2.10 0.00	41.10 -1.97 0.00	36.94 -1.96 0.00	37.24 -1.24 0.00	32.02 -0.71 -0.02	31.00 -0.68 0.00	34.83 -0.74 0.00	27.09 -0.49 0.00	26.39 0.16 0.00
CH_MISC_IPPS 23765	5.90 0.23 0.00	22.76 0.88 0.00	34.73 1.10 0.00	31.25 1.11 0.00	15.84 0.55 0.00	11.53 0.42 0.00	26.85 1.22 0.00	35.86 2.14 0.00	43.02 2.86 0.00	48.30 3.15 0.00	47.49 3.08 0.00	46.73 2.99 0.00	46.41 3.13 0.00	46.53 3.17 0.00	45.15 3.18 0.00	52.91 3.78 0.00	46.48 3.41 0.00	42.06 3.16 0.00	41.54 3.06 0.00	35.85 2.44 -0.69	34.09 2.41 0.00	38.27 2.70 0.00	29.49 1.90 0.00	27.71 1.48 0.00

CH_RES_BVR_FALLS 23983	5.67 0.00 0.00	21.90 0.02 0.00	33.71 0.08 0.00	30.20 0.06 0.00	15.31 0.03 0.00	11.12 0.01 0.00	25.63 0.00 0.00	33.62 -0.09 0.00	39.95 -0.21 0.00	44.87 -0.27 0.00	44.14 -0.27 0.00	43.47 -0.27 0.00	43.01 -0.27 0.00	43.10 -0.25 0.00	41.71 -0.26 0.00	48.81 -0.33 0.00	42.79 -0.28 0.00	38.64 -0.26 0.00	38.24 -0.24 0.00	32.47 -0.21 0.04	31.47 -0.21 0.00	35.34 -0.23 0.00	27.51 -0.08 0.00	26.21 -0.03 0.00
CH_RES_NIAGARA 23895	5.28 -0.38 0.00	20.69 -1.19 0.00	31.53 -2.10 0.00	28.60 -1.54 0.00	14.58 -0.71 0.00	10.60 -0.51 0.00	24.14 -1.49 0.00	31.48 -2.23 0.00	37.46 -2.71 0.00	42.13 -3.02 0.00	41.88 -2.53 0.00	41.39 -2.35 0.00	41.31 -1.97 0.00	41.39 -1.97 0.00	39.94 -2.03 0.00	46.78 -2.36 0.00	41.24 -1.83 0.00	37.15 -1.75 0.00	36.59 -1.89 0.00	31.52 -1.30 -0.10	30.26 -1.41 0.00	33.74 -1.83 0.00	26.30 -1.29 0.00	24.94 -1.29 0.00
CH_RES_SYRACUSE 23985	5.51 -0.16 0.00	21.24 -0.64 0.00	32.63 -1.00 0.00	29.22 -0.92 0.00	14.82 -0.46 0.00	10.81 -0.30 0.00	24.87 -0.76 0.00	32.53 -1.18 0.00	38.69 -1.47 0.00	43.48 -1.67 0.00	42.67 -1.74 0.00	41.94 -1.79 0.00	41.51 -1.77 0.00	41.56 -1.80 0.00	40.23 -1.74 0.00	47.11 -2.03 0.00	41.27 -1.80 0.00	37.32 -1.58 0.00	36.87 -1.61 0.00	31.62 -1.15 -0.06	30.60 -1.08 0.00	34.34 -1.23 0.00	26.73 -0.86 0.00	25.50 -0.73 0.00
CORNELL____ 23752	5.82 0.15 0.00	22.03 0.15 0.00	33.52 -0.12 0.00	30.03 -0.11 0.00	15.26 -0.02 0.00	11.27 0.16 0.00	26.00 0.37 0.00	34.63 0.91 0.00	41.50 1.34 0.00	47.09 1.95 0.00	46.41 2.00 0.00	45.67 1.93 0.00	45.27 1.99 0.00	45.36 2.00 0.00	43.99 2.02 0.00	51.44 2.31 0.00	45.00 1.93 0.00	40.56 1.66 0.00	40.06 1.58 0.00	34.07 1.24 -0.11	32.87 1.20 0.00	37.02 1.45 0.00	28.47 0.88 0.00	26.81 0.58 0.00
COXSACKIE___GT 23611	5.87 0.20 0.00	22.67 0.79 0.00	34.72 1.08 0.00	31.16 1.02 0.00	15.80 0.52 0.00	11.47 0.36 0.00	26.42 0.79 0.00	34.99 1.28 0.00	41.90 1.74 0.00	46.86 1.72 0.00	46.13 1.72 0.00	45.45 1.71 0.00	44.95 1.67 0.00	45.10 1.75 0.00	43.51 1.54 0.00	51.10 1.97 0.00	45.44 2.37 0.00	41.10 2.20 0.00	40.61 2.13 0.00	35.28 1.80 -0.76	33.34 1.66 0.00	37.45 1.88 0.00	28.91 1.32 0.00	27.43 1.19 0.00
CRESCENT___HYD 24018	6.04 0.37 0.00	23.32 1.44 0.00	36.18 2.55 0.00	31.96 1.82 0.00	16.14 0.86 0.00	11.74 0.63 0.00	26.96 1.33 0.00	35.25 1.53 0.00	41.71 1.55 0.00	46.70 1.55 0.00	45.77 1.36 0.00	45.12 1.38 0.00	44.21 0.93 0.00	44.55 1.19 0.00	43.05 1.08 0.00	50.50 1.37 0.00	44.32 1.24 0.00	40.00 1.10 0.00	39.66 1.17 0.00	34.48 0.91 -0.86	32.53 0.85 0.00	36.78 1.21 0.00	28.62 1.04 0.00	27.83 1.59 0.00
DANSKAMMER___1 23586	5.84 0.17 0.00	22.54 0.65 0.00	34.39 0.75 0.00	30.95 0.81 0.00	15.68 0.40 0.00	11.42 0.31 0.00	26.60 0.97 0.00	35.54 1.82 0.00	42.64 2.48 0.00	47.90 2.76 0.00	47.11 2.69 0.00	46.34 2.60 0.00	46.05 2.77 0.00	46.14 2.79 0.00	44.78 2.81 0.00	52.43 3.30 0.00	46.02 2.94 0.00	41.64 2.74 0.00	41.13 2.65 0.00	35.51 2.10 -0.69	33.77 2.10 0.00	37.91 2.34 0.00	29.25 1.66 0.00	27.50 1.26 0.00
DANSKAMMER___2 23589	5.84 0.17 0.00	22.54 0.65 0.00	34.39 0.75 0.00	30.95 0.81 0.00	15.68 0.40 0.00	11.42 0.31 0.00	26.60 0.97 0.00	35.54 1.82 0.00	42.64 2.48 0.00	47.90 2.76 0.00	47.11 2.69 0.00	46.34 2.60 0.00	46.05 2.77 0.00	46.14 2.79 0.00	44.78 2.81 0.00	52.43 3.30 0.00	46.02 2.94 0.00	41.64 2.74 0.00	41.13 2.65 0.00	35.51 2.10 -0.69	33.77 2.10 0.00	37.91 2.34 0.00	29.25 1.66 0.00	27.50 1.26 0.00
DANSKAMMER___3 23590	5.84 0.17 0.00	22.54 0.65 0.00	34.39 0.75 0.00	30.95 0.81 0.00	15.68 0.40 0.00	11.42 0.31 0.00	26.60 0.97 0.00	35.54 1.82 0.00	42.64 2.48 0.00	47.90 2.76 0.00	47.11 2.69 0.00	46.34 2.60 0.00	46.05 2.77 0.00	46.14 2.79 0.00	44.78 2.81 0.00	52.43 3.30 0.00	46.02 2.94 0.00	41.64 2.74 0.00	41.13 2.65 0.00	35.51 2.10 -0.69	33.77 2.10 0.00	37.91 2.34 0.00	29.25 1.66 0.00	27.50 1.26 0.00
DANSKAMMER___4 23591	5.84 0.17 0.00	22.54 0.65 0.00	34.39 0.75 0.00	30.95 0.81 0.00	15.68 0.40 0.00	11.42 0.31 0.00	26.60 0.97 0.00	35.54 1.82 0.00	42.64 2.48 0.00	47.90 2.76 0.00	47.11 2.69 0.00	46.34 2.60 0.00	46.05 2.77 0.00	46.14 2.79 0.00	44.78 2.81 0.00	52.43 3.30 0.00	46.02 2.94 0.00	41.64 2.74 0.00	41.13 2.65 0.00	35.51 2.10 -0.69	33.77 2.10 0.00	37.91 2.34 0.00	29.25 1.66 0.00	27.50 1.26 0.00
DANSKAMMER___DIESEL 23592	5.84 0.17 0.00	22.54 0.65 0.00	34.39 0.75 0.00	30.95 0.81 0.00	15.68 0.40 0.00	11.42 0.31 0.00	26.60 0.97 0.00	35.54 1.82 0.00	42.64 2.48 0.00	47.90 2.76 0.00	47.11 2.69 0.00	46.34 2.60 0.00	46.05 2.77 0.00	46.14 2.79 0.00	44.78 2.81 0.00	52.43 3.30 0.00	46.02 2.94 0.00	41.64 2.74 0.00	41.13 2.65 0.00	35.51 2.10 -0.69	33.77 2.10 0.00	37.91 2.34 0.00	29.25 1.66 0.00	27.50 1.26 0.00
DASHVILLE___HYD 23610	5.92 0.25 0.00	22.83 0.95 0.00	34.85 1.21 0.00	31.36 1.22 0.00	15.90 0.62 0.00	11.57 0.45 0.00	26.92 1.29 0.00	35.91 2.20 0.00	43.06 2.90 0.00	48.55 3.41 0.00	47.62 3.21 0.00	46.77 3.03 0.00	46.47 3.18 0.00	46.57 3.21 0.00	45.20 3.23 0.00	52.74 3.61 0.00	46.10 3.03 0.00	41.73 2.83 0.00	41.25 2.77 0.00	35.66 2.23 -0.71	34.07 2.40 0.00	38.23 2.66 0.00	29.47 1.88 0.00	27.69 1.45 0.00
DOGLEVILLE___HYD 23807	5.87 0.20 0.00	22.61 0.73 0.00	34.39 0.76 0.00	30.93 0.80 0.00	15.68 0.40 0.00	11.44 0.33 0.00	26.67 1.04 0.00	35.86 2.15 0.00	43.07 2.91 0.00	48.04 2.89 0.00	47.35 2.94 0.00	46.65 2.92 0.00	46.11 2.83 0.00	46.32 2.96 0.00	44.89 2.92 0.00	52.64 3.50 0.00	46.23 3.16 0.00	41.87 2.98 0.00	41.31 2.83 0.00	35.01 2.32 0.02	33.94 2.27 0.00	38.21 2.63 0.00	29.30 1.72 0.00	27.61 1.37 0.00
DUNKIRK___1 23563	5.26 -0.41 0.00	20.30 -1.58 0.00	30.72 -2.91 0.00	27.76 -2.38 0.00	14.26 -1.02 0.00	10.35 -0.76 0.00	23.81 -1.82 0.00	31.13 -2.58 0.00	37.29 -2.87 0.00	41.93 -3.22 0.00	41.70 -2.72 0.00	41.03 -2.70 0.00	41.03 -2.26 0.00	40.79 -2.57 0.00	39.54 -2.43 0.00	46.25 -2.88 0.00	40.63 -2.44 0.00	36.75 -2.15 0.00	36.44 -2.04 0.00	31.34 -1.48 -0.11	30.27 -1.41 0.00	33.77 -1.80 0.00	26.07 -1.52 0.00	24.40 -1.83 0.00
DUNKIRK___2 23564	5.26 -0.41 0.00	20.30 -1.58 0.00	30.72 -2.91 0.00	27.76 -2.38 0.00	14.26 -1.02 0.00	10.35 -0.76 0.00	23.81 -1.82 0.00	31.13 -2.58 0.00	37.29 -2.87 0.00	41.93 -3.22 0.00	41.70 -2.72 0.00	41.03 -2.70 0.00	41.03 -2.26 0.00	40.79 -2.57 0.00	39.54 -2.43 0.00	46.25 -2.88 0.00	40.63 -2.44 0.00	36.75 -2.15 0.00	36.44 -2.04 0.00	31.34 -1.48 -0.11	30.27 -1.41 0.00	33.77 -1.80 0.00	26.07 -1.52 0.00	24.40 -1.83 0.00
DUNKIRK___3 23565	5.27 -0.40 0.00	20.41 -1.47 0.00	30.97 -2.67 0.00	28.01 -2.13 0.00	14.35 -0.93 0.00	10.43 -0.68 0.00	23.96 -1.67 0.00	31.36 -2.35 0.00	37.55 -2.61 0.00	42.23 -2.91 0.00	41.99 -2.42 0.00	41.35 -2.38 0.00	41.34 -1.95 0.00	41.17 -2.18 0.00	39.88 -2.08 0.00	46.69 -2.44 0.00	41.03 -2.04 0.00	37.09 -1.81 0.00	36.71 -1.77 0.00	31.56 -1.27 -0.11	30.43 -1.25 0.00	33.97 -1.60 0.00	26.25 -1.33 0.00	24.59 -1.65 0.00

DUNKIRK___4 23566	5.27 -0.40 0.00	20.41 -1.47 0.00	30.97 -2.67 0.00	28.01 -2.13 0.00	14.35 -0.93 0.00	10.43 -0.68 0.00	23.96 -1.67 0.00	31.36 -2.35 0.00	37.55 -2.61 0.00	42.23 -2.91 0.00	41.99 -2.42 0.00	41.35 -2.38 0.00	41.34 -1.95 0.00	41.17 -2.18 0.00	39.88 -2.08 0.00	46.69 -2.44 0.00	41.03 -2.04 0.00	37.09 -1.81 0.00	36.71 -1.77 0.00	31.56 -1.27 -0.11	30.43 -1.25 0.00	33.97 -1.60 0.00	26.25 -1.33 0.00	24.59 -1.65 0.00
EAST HAMPTON___GT 23717	25.39 0.33 -19.39	23.51 1.23 -0.40	35.15 1.52 0.00	37.90 1.52 -6.24	30.60 0.75 -14.57	31.44 0.56 -19.77	40.06 1.56 -12.87	42.99 2.74 -6.53	56.47 3.53 -12.78	55.54 3.28 -7.11	121.95 3.05 -74.48	108.86 2.35 -62.78	129.60 2.69 -83.62	176.09 2.73 -130.00	155.89 2.64 -111.28	146.60 3.08 -94.39	163.19 2.74 -117.39	105.55 2.49 -64.16	98.41 2.26 -57.67	99.80 1.99 -65.09	160.24 2.12 -126.45	174.63 2.52 -136.54	99.68 1.61 -70.49	78.20 1.44 -50.53
EAST RIVER___6 23660	6.07 0.41 0.00	23.44 1.56 0.00	35.68 2.04 0.00	32.14 2.00 0.00	16.29 1.01 0.00	11.90 0.79 0.00	27.88 2.25 0.00	37.49 3.77 0.00	45.06 4.89 0.00	50.52 5.38 0.00	49.64 5.23 0.00	48.73 4.99 0.00	48.59 5.31 0.00	48.58 5.22 0.00	47.23 5.26 0.00	55.32 6.19 0.00	48.44 5.37 0.00	43.79 4.89 0.00	43.19 4.71 0.00	37.12 3.73 -0.67	35.43 3.75 0.00	39.88 4.31 0.00	30.57 2.99 0.00	28.49 2.26 0.00
EAST RIVER___7 23524	6.07 0.41 0.00	23.44 1.56 0.00	35.68 2.04 0.00	32.14 2.00 0.00	16.29 1.01 0.00	11.90 0.79 0.00	27.88 2.25 0.00	37.49 3.77 0.00	45.06 4.89 0.00	50.52 5.38 0.00	49.64 5.23 0.00	48.73 4.99 0.00	48.59 5.31 0.00	48.58 5.22 0.00	47.23 5.26 0.00	55.32 6.19 0.00	48.44 5.37 0.00	43.79 4.89 0.00	43.19 4.71 0.00	37.12 3.73 -0.67	35.43 3.75 0.00	39.88 4.31 0.00	30.57 2.99 0.00	28.49 2.26 0.00
EAST_HAMPTON___DIESEL 23722	25.39 0.33 -19.39	23.51 1.23 -0.40	35.15 1.52 0.00	37.90 1.52 -6.24	30.60 0.75 -14.57	31.44 0.56 -19.77	40.06 1.56 -12.87	42.99 2.74 -6.53	56.47 3.53 -12.78	55.54 3.28 -7.11	121.95 3.05 -74.48	108.86 2.35 -62.78	129.60 2.69 -83.62	176.09 2.73 -130.00	155.89 2.64 -111.28	146.60 3.08 -94.39	163.19 2.74 -117.39	105.55 2.49 -64.16	98.41 2.26 -57.67	99.80 1.99 -65.09	160.24 2.12 -126.45	174.63 2.52 -136.54	99.68 1.61 -70.49	78.20 1.44 -50.53
E_CANADA_CAP_HY 24051	5.88 0.21 0.00	22.64 0.76 0.00	35.45 1.81 0.00	31.25 1.12 0.00	15.85 0.56 0.00	11.53 0.42 0.00	26.47 0.84 0.00	33.95 0.23 0.00	39.89 -0.27 0.00	45.36 0.22 0.00	44.66 0.25 0.00	44.28 0.54 0.00	43.44 0.16 0.00	43.48 0.12 0.00	41.97 0.00 0.00	49.09 -0.05 0.00	42.93 -0.14 0.00	38.52 -0.38 0.00	38.23 -0.26 0.00	33.61 -0.19 -1.08	31.39 -0.29 0.00	35.27 -0.30 0.00	27.63 0.04 0.00	26.87 0.63 0.00
E_CANADA_MHWK_HY 24050	5.87 0.20 0.00	22.61 0.73 0.00	34.39 0.76 0.00	30.93 0.80 0.00	15.68 0.40 0.00	11.44 0.33 0.00	26.67 1.04 0.00	35.86 2.15 0.00	43.07 2.91 0.00	48.04 2.89 0.00	47.35 2.94 0.00	46.65 2.92 0.00	46.11 2.83 0.00	46.32 2.96 0.00	44.89 2.92 0.00	52.64 3.50 0.00	46.23 3.16 0.00	41.87 2.98 0.00	41.31 2.83 0.00	35.01 2.32 0.02	33.94 2.27 0.00	38.21 2.63 0.00	29.30 1.72 0.00	27.61 1.37 0.00
E_FISHKILL___LBMP 23776	5.82 0.15 0.00	22.46 0.58 0.00	34.32 0.68 0.00	30.88 0.74 0.00	15.67 0.39 0.00	11.39 0.28 0.00	26.40 0.77 0.00	35.06 1.34 0.00	41.95 1.79 0.00	47.11 1.96 0.00	46.37 1.96 0.00	45.63 1.89 0.00	45.27 1.99 0.00	45.35 2.00 0.00	43.96 1.99 0.00	51.45 2.31 0.00	45.16 2.08 0.00	40.88 1.98 0.00	40.45 1.97 0.00	35.03 1.63 -0.68	33.28 1.61 0.00	37.32 1.75 0.00	28.80 1.22 0.00	27.16 0.93 0.00
FAR ROCKAWAY___4 23548	25.41 0.35 -19.39	23.57 1.29 -0.40	35.26 1.63 0.00	38.03 1.65 -6.24	30.68 0.82 -14.57	31.49 0.60 -19.77	40.01 1.51 -12.87	42.80 2.55 -6.53	48.20 3.36 -4.67	49.52 3.68 -0.52	121.02 3.46 -72.92	109.97 3.46 -62.78	130.68 3.78 -83.62	150.54 3.83 -103.35	133.47 4.01 -87.49	130.80 4.59 -77.08	161.35 4.09 -114.19	70.92 3.88 -28.14	93.04 3.82 -50.74	101.11 3.30 -65.09	161.58 3.46 -126.45	175.88 3.77 -136.54	100.64 2.57 -70.49	78.99 2.22 -50.53
FIBERTEK___ENERGY 23856	5.51 -0.16 0.00	21.24 -0.64 0.00	32.63 -1.00 0.00	29.22 -0.92 0.00	14.82 -0.46 0.00	10.81 -0.30 0.00	24.87 -0.76 0.00	32.53 -1.18 0.00	38.69 -1.47 0.00	43.48 -1.67 0.00	42.67 -1.74 0.00	41.94 -1.79 0.00	41.51 -1.77 0.00	41.56 -1.80 0.00	40.23 -1.74 0.00	47.11 -2.03 0.00	41.27 -1.80 0.00	37.32 -1.58 0.00	36.87 -1.61 0.00	31.62 -1.15 -0.06	30.60 -1.08 0.00	34.34 -1.23 0.00	26.73 -0.86 0.00	25.50 -0.73 0.00
FITZPATRICK___ 23598	5.39 -0.28 0.00	20.83 -1.06 0.00	31.93 -1.70 0.00	28.66 -1.47 0.00	14.54 -0.74 0.00	10.58 -0.53 0.00	24.37 -1.26 0.00	32.06 -1.66 0.00	38.24 -1.92 0.00	43.04 -2.11 0.00	42.39 -2.02 0.00	41.74 -2.00 0.00	41.29 -1.99 0.00	41.34 -2.02 0.00	40.02 -1.95 0.00	46.87 -2.27 0.00	41.10 -1.97 0.00	37.14 -1.76 0.00	36.70 -1.78 0.00	31.29 -1.47 -0.04	30.25 -1.43 0.00	33.95 -1.62 0.00	26.35 -1.23 0.00	25.01 -1.22 0.00
FORT ORANGE___ 23900	6.14 0.48 0.00	23.65 1.77 0.00	36.66 3.02 0.00	32.46 2.33 0.00	16.42 1.14 0.00	11.86 0.75 0.00	27.03 1.40 0.00	35.36 1.65 0.00	41.76 1.60 0.00	46.76 1.62 0.00	45.87 1.46 0.00	45.20 1.46 0.00	44.51 1.23 0.00	44.76 1.40 0.00	43.32 1.35 0.00	50.67 1.53 0.00	44.38 1.31 0.00	40.03 1.13 0.00	39.63 1.14 0.00	34.28 0.73 -0.84	32.39 0.71 0.00	36.51 0.94 0.00	28.41 0.82 0.00	28.09 1.85 0.00
FORT_DRUM_COGEN 23780	5.70 0.03 0.00	21.99 0.11 0.00	34.47 0.83 0.00	30.29 0.15 0.00	15.35 0.07 0.00	11.19 0.08 0.00	25.79 0.15 0.00	33.20 -0.51 0.00	38.95 -1.21 0.00	43.85 -1.29 0.00	43.47 -0.94 0.00	43.12 -0.61 0.00	42.40 -0.89 0.00	41.85 -1.50 0.00	40.21 -1.76 0.00	46.96 -2.18 0.00	41.04 -2.03 0.00	36.88 -2.02 0.00	37.16 -1.32 0.00	31.95 -0.79 -0.02	30.92 -0.76 0.00	34.75 -0.83 0.00	27.02 -0.56 0.00	26.33 0.09 0.00
FRANKLIN_FALL_HYD 24054	5.69 0.03 0.00	22.03 0.15 0.00	34.23 0.60 0.00	30.53 0.39 0.00	15.47 0.18 0.00	11.24 0.13 0.00	25.90 0.26 0.00	33.80 0.08 0.00	39.87 -0.29 0.00	44.72 -0.42 0.00	43.90 -0.51 0.00	43.31 -0.43 0.00	42.85 -0.43 0.00	42.97 -0.39 0.00	41.58 -0.39 0.00	48.66 -0.48 0.00	42.57 -0.50 0.00	38.33 -0.57 0.00	38.02 -0.46 0.00	32.24 -0.47 0.01	31.21 -0.47 0.00	35.09 -0.49 0.00	27.23 -0.36 0.00	26.13 -0.11 0.00
FULTON COGEN___ 23766	5.52 -0.15 0.00	21.29 -0.59 0.00	32.79 -0.84 0.00	29.30 -0.84 0.00	14.86 -0.42 0.00	10.82 -0.29 0.00	24.91 -0.72 0.00	32.62 -1.10 0.00	38.77 -1.39 0.00	43.70 -1.45 0.00	43.07 -1.34 0.00	42.42 -1.31 0.00	41.94 -1.34 0.00	41.98 -1.38 0.00	40.65 -1.32 0.00	47.58 -1.56 0.00	41.69 -1.38 0.00	37.66 -1.24 0.00	37.21 -1.27 0.00	31.74 -1.02 -0.05	30.70 -0.98 0.00	34.46 -1.11 0.00	26.78 -0.81 0.00	25.56 -0.67 0.00
GARDENVILLE___LBMP 24039	5.21 -0.46 0.00	20.27 -1.61 0.00	30.83 -2.81 0.00	27.97 -2.17 0.00	14.28 -1.01 0.00	10.36 -0.75 0.00	23.68 -1.95 0.00	30.81 -2.91 0.00	36.76 -3.40 0.00	41.28 -3.87 0.00	41.26 -3.15 0.00	40.83 -2.91 0.00	40.70 -2.58 0.00	40.61 -2.74 0.00	39.16 -2.81 0.00	45.90 -3.24 0.00	40.35 -2.72 0.00	36.54 -2.35 0.00	36.09 -2.39 0.00	31.08 -1.74 -0.10	29.91 -1.77 0.00	33.32 -2.25 0.00	25.91 -1.68 0.00	24.43 -1.81 0.00

GENERAL___MILLS 23808	5.35 -0.31 0.00	20.87 -1.02 0.00	31.77 -1.87 0.00	28.77 -1.37 0.00	14.67 -0.61 0.00	10.69 -0.43 0.00	24.49 -1.14 0.00	32.07 -1.65 0.00	38.35 -1.81 0.00	43.16 -1.99 0.00	42.89 -1.52 0.00	42.33 -1.41 0.00	42.27 -1.01 0.00	42.28 -1.07 0.00	40.90 -1.07 0.00	47.91 -1.22 0.00	42.18 -0.89 0.00	38.04 -0.86 0.00	37.51 -0.98 0.00	32.21 -0.61 -0.10	30.99 -0.69 0.00	34.60 -0.97 0.00	26.83 -0.76 0.00	25.25 -0.99 0.00
GILBOA___1 23756	6.04 0.38 0.00	23.23 1.35 0.00	36.08 2.44 0.00	31.93 1.79 0.00	16.16 0.88 0.00	11.68 0.57 0.00	26.73 1.10 0.00	34.89 1.18 0.00	41.18 1.02 0.00	46.00 0.85 0.00	45.03 0.61 0.00	44.34 0.60 0.00	43.53 0.25 0.00	43.72 0.36 0.00	42.17 0.20 0.00	49.37 0.23 0.00	43.29 0.21 0.00	39.03 0.13 0.00	38.74 0.25 0.00	33.49 0.12 -0.65	31.80 0.12 0.00	35.83 0.25 0.00	28.02 0.43 0.00	27.25 1.02 0.00
GILBOA___2 23757	6.04 0.38 0.00	23.23 1.35 0.00	36.08 2.44 0.00	31.93 1.79 0.00	16.16 0.88 0.00	11.68 0.57 0.00	26.73 1.10 0.00	34.89 1.18 0.00	41.18 1.02 0.00	46.00 0.85 0.00	45.03 0.61 0.00	44.34 0.60 0.00	43.53 0.25 0.00	43.72 0.36 0.00	42.17 0.20 0.00	49.37 0.23 0.00	43.29 0.21 0.00	39.03 0.13 0.00	38.74 0.25 0.00	33.49 0.12 -0.65	31.80 0.12 0.00	35.83 0.25 0.00	28.02 0.43 0.00	27.25 1.02 0.00
GILBOA___3 23758	6.04 0.38 0.00	23.23 1.35 0.00	36.08 2.44 0.00	31.93 1.79 0.00	16.16 0.88 0.00	11.68 0.57 0.00	26.73 1.10 0.00	34.89 1.18 0.00	41.18 1.02 0.00	46.00 0.85 0.00	45.03 0.61 0.00	44.34 0.60 0.00	43.53 0.25 0.00	43.72 0.36 0.00	42.17 0.20 0.00	49.37 0.23 0.00	43.29 0.21 0.00	39.03 0.13 0.00	38.74 0.25 0.00	33.49 0.12 -0.65	31.80 0.12 0.00	35.83 0.25 0.00	28.02 0.43 0.00	27.25 1.02 0.00
GILBOA___4 23759	6.04 0.38 0.00	23.23 1.35 0.00	36.08 2.44 0.00	31.93 1.79 0.00	16.16 0.88 0.00	11.68 0.57 0.00	26.73 1.10 0.00	34.89 1.18 0.00	41.18 1.02 0.00	46.00 0.85 0.00	45.03 0.61 0.00	44.34 0.60 0.00	43.53 0.25 0.00	43.72 0.36 0.00	42.17 0.20 0.00	49.37 0.23 0.00	43.29 0.21 0.00	39.03 0.13 0.00	38.74 0.25 0.00	33.49 0.12 -0.65	31.80 0.12 0.00	35.83 0.25 0.00	28.02 0.43 0.00	27.25 1.02 0.00
GILBOA___ 23599	6.04 0.38 0.00	23.23 1.35 0.00	36.08 2.44 0.00	31.93 1.79 0.00	16.16 0.88 0.00	11.68 0.57 0.00	26.73 1.10 0.00	34.89 1.18 0.00	41.18 1.02 0.00	46.00 0.85 0.00	45.03 0.61 0.00	44.34 0.60 0.00	43.53 0.25 0.00	43.72 0.36 0.00	42.17 0.20 0.00	49.37 0.23 0.00	43.29 0.21 0.00	39.03 0.13 0.00	38.74 0.25 0.00	33.49 0.12 -0.65	31.80 0.12 0.00	35.83 0.25 0.00	28.02 0.43 0.00	27.25 1.02 0.00
GINNA___ 23603	5.44 -0.23 0.00	20.97 -0.91 0.00	32.53 -1.10 0.00	28.78 -1.36 0.00	14.57 -0.71 0.00	10.65 -0.46 0.00	24.49 -1.14 0.00	31.76 -1.96 0.00	37.52 -2.65 0.00	42.39 -2.76 0.00	41.84 -2.57 0.00	41.39 -2.34 0.00	40.77 -2.51 0.00	40.94 -2.42 0.00	39.55 -2.42 0.00	46.35 -2.79 0.00	40.52 -2.56 0.00	36.40 -2.50 0.00	35.91 -2.57 0.00	30.52 -2.28 -0.07	29.41 -2.27 0.00	33.18 -2.40 0.00	25.85 -1.73 0.00	25.02 -1.21 0.00
GLEN PARK___ 23778	5.75 0.09 0.00	22.20 0.32 0.00	34.82 1.19 0.00	30.57 0.43 0.00	15.49 0.21 0.00	11.30 0.19 0.00	26.03 0.40 0.00	33.49 -0.23 0.00	39.27 -0.89 0.00	44.23 -0.91 0.00	43.86 -0.55 0.00	43.52 -0.22 0.00	42.84 -0.44 0.00	42.36 -1.00 0.00	40.74 -1.23 0.00	47.60 -1.54 0.00	41.58 -1.49 0.00	37.37 -1.53 0.00	37.53 -0.95 0.00	32.24 -0.50 -0.02	31.20 -0.48 0.00	35.06 -0.51 0.00	27.27 -0.31 0.00	26.59 0.36 0.00
GLENWOOD_IC_1_G5 23712	25.41 0.36 -19.39	23.74 1.46 -0.40	35.67 2.04 0.00	38.39 2.01 -6.24	30.87 1.01 -14.57	31.66 0.78 -19.77	40.59 2.09 -12.87	43.68 3.43 -6.53	55.26 4.18 -10.92	55.49 4.75 -5.60	123.21 4.68 -74.12	110.71 4.19 -62.78	131.23 4.33 -83.62	171.59 4.34 -123.88	152.24 4.46 -105.82	144.74 5.20 -90.41	164.31 4.58 -116.65	98.98 4.19 -55.89	98.54 3.98 -56.07	101.11 3.30 -65.09	161.46 3.34 -126.45	175.92 3.81 -136.54	100.93 2.86 -70.49	79.22 2.46 -50.53
GLENWOOD_IC_2_G1 23688	25.41 0.36 -19.39	23.74 1.46 -0.40	35.67 2.04 0.00	38.39 2.01 -6.24	30.87 1.01 -14.57	31.66 0.78 -19.77	40.59 2.09 -12.87	43.68 3.43 -6.53	56.72 4.18 -12.38	56.68 4.75 -6.79	123.50 4.68 -74.41	110.71 4.19 -62.78	131.23 4.33 -83.62	176.39 4.34 -128.69	156.54 4.46 -110.11	147.87 5.20 -93.54	164.88 4.58 -117.23	105.48 4.19 -62.39	99.79 3.98 -57.32	101.11 3.30 -65.09	161.46 3.34 -126.45	175.92 3.81 -136.54	100.93 2.86 -70.49	79.22 2.46 -50.53
GLENWOOD_IC_3_G1 23689	25.41 0.36 -19.39	23.74 1.46 -0.40	35.67 2.04 0.00	38.39 2.01 -6.24	30.87 1.01 -14.57	31.66 0.78 -19.77	40.59 2.09 -12.87	43.68 3.43 -6.53	56.72 4.18 -12.38	56.68 4.75 -6.79	123.50 4.68 -74.41	110.71 4.19 -62.78	131.23 4.33 -83.62	176.39 4.34 -128.69	156.54 4.46 -110.11	147.87 5.20 -93.54	164.88 4.58 -117.23	105.48 4.19 -62.39	99.79 3.98 -57.32	101.11 3.30 -65.09	161.46 3.34 -126.45	175.92 3.81 -136.54	100.93 2.86 -70.49	79.22 2.46 -50.53
GLENWOOD___4 23550	25.41 0.36 -19.39	23.74 1.46 -0.40	35.67 2.04 0.00	38.39 2.01 -6.24	30.87 1.01 -14.57	31.66 0.78 -19.77	40.59 2.09 -12.87	43.68 3.43 -6.53	55.26 4.18 -10.92	55.49 4.75 -5.60	123.21 4.68 -74.12	110.71 4.19 -62.78	131.23 4.33 -83.62	171.58 4.34 -123.88	152.24 4.46 -105.81	144.74 5.20 -90.41	164.31 4.58 -116.65	98.97 4.19 -55.88	98.54 3.98 -56.07	101.11 3.30 -65.09	161.46 3.34 -126.45	175.92 3.81 -136.54	100.93 2.86 -70.49	79.22 2.46 -50.53
GLENWOOD___5 23614	25.41 0.36 -19.39	23.74 1.46 -0.40	35.67 2.04 0.00	38.39 2.01 -6.24	30.87 1.01 -14.57	31.66 0.78 -19.77	40.59 2.09 -12.87	43.68 3.43 -6.53	55.26 4.18 -10.92	55.49 4.75 -5.60	123.21 4.68 -74.12	110.71 4.19 -62.78	131.23 4.33 -83.62	171.58 4.34 -123.88	152.24 4.46 -105.81	144.74 5.20 -90.41	164.31 4.58 -116.65	98.97 4.19 -55.88	98.54 3.98 -56.07	101.11 3.30 -65.09	161.46 3.34 -126.45	175.92 3.81 -136.54	100.93 2.86 -70.49	79.22 2.46 -50.53
GOUDEY___7 23579	5.72 0.06 0.00	22.07 0.19 0.00	33.71 0.08 0.00	30.35 0.21 0.00	15.38 0.10 0.00	11.25 0.14 0.00	26.10 0.47 0.00	34.38 0.66 0.00	41.21 1.05 0.00	46.22 1.08 0.00	45.78 1.37 0.00	45.24 1.50 0.00	44.89 1.61 0.00	44.89 1.53 0.00	43.51 1.54 0.00	50.95 1.82 0.00	44.76 1.69 0.00	40.52 1.62 0.00	40.05 1.57 0.00	34.21 1.29 -0.20	32.95 1.27 0.00	36.89 1.32 0.00	28.45 0.86 0.00	26.74 0.50 0.00
GOUDEY___8 23580	5.72 0.05 0.00	22.00 0.12 0.00	33.55 -0.08 0.00	30.17 0.04 0.00	15.31 0.03 0.00	11.21 0.10 0.00	26.02 0.39 0.00	34.23 0.51 0.00	41.02 0.86 0.00	46.00 0.86 0.00	45.56 1.15 0.00	45.03 1.29 0.00	44.68 1.40 0.00	44.67 1.32 0.00	43.30 1.33 0.00	50.71 1.58 0.00	44.55 1.48 0.00	40.33 1.43 0.00	39.86 1.38 0.00	34.05 1.13 -0.20	32.79 1.12 0.00	36.72 1.15 0.00	28.32 0.74 0.00	26.64 0.41 0.00
GOWANUS_GT_1_GRP 23732	6.13 0.46 0.00	23.67 1.79 0.00	36.07 2.44 0.00	32.49 2.35 0.00	16.46 1.18 0.00	12.02 0.91 0.00	28.20 2.57 0.00	37.91 4.20 0.00	45.50 5.34 0.00	51.08 5.93 0.00	50.17 5.76 0.00	49.27 5.53 0.00	49.08 5.80 0.00	49.11 5.76 0.00	47.76 5.79 0.00	55.94 6.80 0.00	48.80 5.72 0.00	44.09 5.19 0.00	43.58 5.10 0.00	37.38 3.99 -0.67	35.68 4.00 0.00	40.22 4.65 0.00	30.84 3.26 0.00	28.71 2.47 0.00

GOWANUS_GT 2_GRP 23617	6.13 0.47 0.00	23.69 1.81 0.00	36.10 2.46 0.00	32.51 2.37 0.00	16.47 1.19 0.00	12.03 0.92 0.00	28.22 2.59 0.00	37.95 4.23 0.00	45.54 5.38 0.00	51.13 5.98 0.00	50.23 5.81 0.00	49.33 5.59 0.00	49.13 5.85 0.00	49.17 5.81 0.00	47.82 5.85 0.00	56.01 6.87 0.00	48.85 5.78 0.00	44.14 5.24 0.00	43.63 5.15 0.00	37.43 4.04 -0.67	35.72 4.04 0.00	40.27 4.69 0.00	30.87 3.29 0.00	28.73 2.49 0.00
GOWANUS_GT 3_GRP 23618	6.13 0.46 0.00	23.67 1.79 0.00	36.07 2.44 0.00	32.49 2.35 0.00	16.46 1.18 0.00	12.02 0.91 0.00	28.20 2.57 0.00	37.91 4.20 0.00	45.50 5.34 0.00	51.08 5.93 0.00	50.17 5.76 0.00	49.27 5.53 0.00	49.08 5.80 0.00	49.11 5.76 0.00	47.76 5.79 0.00	55.94 6.80 0.00	48.80 5.72 0.00	44.09 5.19 0.00	43.58 5.10 0.00	37.38 3.99 -0.67	35.68 4.00 0.00	40.22 4.65 0.00	30.84 3.26 0.00	28.71 2.47 0.00
GOWANUS_GT 4_GRP 23751	6.13 0.47 0.00	23.69 1.81 0.00	36.10 2.46 0.00	32.51 2.37 0.00	16.47 1.19 0.00	12.03 0.92 0.00	28.22 2.59 0.00	37.95 4.23 0.00	45.54 5.38 0.00	51.13 5.98 0.00	50.23 5.81 0.00	49.33 5.59 0.00	49.13 5.85 0.00	49.17 5.81 0.00	47.82 5.85 0.00	56.01 6.87 0.00	48.85 5.78 0.00	44.14 5.24 0.00	43.63 5.15 0.00	37.43 4.04 -0.67	35.72 4.04 0.00	40.27 4.69 0.00	30.87 3.29 0.00	28.73 2.49 0.00
GOWANUS_GT1_1 24077	6.13 0.46 0.00	23.67 1.79 0.00	36.07 2.44 0.00	32.49 2.35 0.00	16.46 1.18 0.00	12.02 0.91 0.00	28.20 2.57 0.00	37.91 4.20 0.00	45.50 5.34 0.00	51.08 5.93 0.00	50.17 5.76 0.00	49.27 5.53 0.00	49.08 5.80 0.00	49.11 5.76 0.00	47.76 5.79 0.00	55.94 6.80 0.00	48.80 5.72 0.00	44.09 5.19 0.00	43.58 5.10 0.00	37.38 3.99 -0.67	35.68 4.00 0.00	40.22 4.65 0.00	30.84 3.26 0.00	28.71 2.47 0.00
GOWANUS_GT1_2 24078	6.13 0.46 0.00	23.67 1.79 0.00	36.07 2.44 0.00	32.49 2.35 0.00	16.46 1.18 0.00	12.02 0.91 0.00	28.20 2.57 0.00	37.91 4.20 0.00	45.50 5.34 0.00	51.08 5.93 0.00	50.17 5.76 0.00	49.27 5.53 0.00	49.08 5.80 0.00	49.11 5.76 0.00	47.76 5.79 0.00	55.94 6.80 0.00	48.80 5.72 0.00	44.09 5.19 0.00	43.58 5.10 0.00	37.38 3.99 -0.67	35.68 4.00 0.00	40.22 4.65 0.00	30.84 3.26 0.00	28.71 2.47 0.00
GOWANUS_GT1_3 24079	6.13 0.46 0.00	23.67 1.79 0.00	36.07 2.44 0.00	32.49 2.35 0.00	16.46 1.18 0.00	12.02 0.91 0.00	28.20 2.57 0.00	37.91 4.20 0.00	45.50 5.34 0.00	51.08 5.93 0.00	50.17 5.76 0.00	49.27 5.53 0.00	49.08 5.80 0.00	49.11 5.76 0.00	47.76 5.79 0.00	55.94 6.80 0.00	48.80 5.72 0.00	44.09 5.19 0.00	43.58 5.10 0.00	37.38 3.99 -0.67	35.68 4.00 0.00	40.22 4.65 0.00	30.84 3.26 0.00	28.71 2.47 0.00
GOWANUS_GT1_4 24080	6.13 0.46 0.00	23.67 1.79 0.00	36.07 2.44 0.00	32.49 2.35 0.00	16.46 1.18 0.00	12.02 0.91 0.00	28.20 2.57 0.00	37.91 4.20 0.00	45.50 5.34 0.00	51.08 5.93 0.00	50.17 5.76 0.00	49.27 5.53 0.00	49.08 5.80 0.00	49.11 5.76 0.00	47.76 5.79 0.00	55.94 6.80 0.00	48.80 5.72 0.00	44.09 5.19 0.00	43.58 5.10 0.00	37.38 3.99 -0.67	35.68 4.00 0.00	40.22 4.65 0.00	30.84 3.26 0.00	28.71 2.47 0.00
GOWANUS_GT1_5 24084	6.13 0.46 0.00	23.67 1.79 0.00	36.07 2.44 0.00	32.49 2.35 0.00	16.46 1.18 0.00	12.02 0.91 0.00	28.20 2.57 0.00	37.91 4.20 0.00	45.50 5.34 0.00	51.08 5.93 0.00	50.17 5.76 0.00	49.27 5.53 0.00	49.08 5.80 0.00	49.11 5.76 0.00	47.76 5.79 0.00	55.94 6.80 0.00	48.80 5.72 0.00	44.09 5.19 0.00	43.58 5.10 0.00	37.38 3.99 -0.67	35.68 4.00 0.00	40.22 4.65 0.00	30.84 3.26 0.00	28.71 2.47 0.00
GOWANUS_GT1_6 24111	6.13 0.46 0.00	23.67 1.79 0.00	36.07 2.44 0.00	32.49 2.35 0.00	16.46 1.18 0.00	12.02 0.91 0.00	28.20 2.57 0.00	37.91 4.20 0.00	45.50 5.34 0.00	51.08 5.93 0.00	50.17 5.76 0.00	49.27 5.53 0.00	49.08 5.80 0.00	49.11 5.76 0.00	47.76 5.79 0.00	55.94 6.80 0.00	48.80 5.72 0.00	44.09 5.19 0.00	43.58 5.10 0.00	37.38 3.99 -0.67	35.68 4.00 0.00	40.22 4.65 0.00	30.84 3.26 0.00	28.71 2.47 0.00
GOWANUS_GT1_7 24112	6.13 0.46 0.00	23.67 1.79 0.00	36.07 2.44 0.00	32.49 2.35 0.00	16.46 1.18 0.00	12.02 0.91 0.00	28.20 2.57 0.00	37.91 4.20 0.00	45.50 5.34 0.00	51.08 5.93 0.00	50.17 5.76 0.00	49.27 5.53 0.00	49.08 5.80 0.00	49.11 5.76 0.00	47.76 5.79 0.00	55.94 6.80 0.00	48.80 5.72 0.00	44.09 5.19 0.00	43.58 5.10 0.00	37.38 3.99 -0.67	35.68 4.00 0.00	40.22 4.65 0.00	30.84 3.26 0.00	28.71 2.47 0.00
GOWANUS_GT1_8 24113	6.13 0.46 0.00	23.67 1.79 0.00	36.07 2.44 0.00	32.49 2.35 0.00	16.46 1.18 0.00	12.02 0.91 0.00	28.20 2.57 0.00	37.91 4.20 0.00	45.50 5.34 0.00	51.08 5.93 0.00	50.17 5.76 0.00	49.27 5.53 0.00	49.08 5.80 0.00	49.11 5.76 0.00	47.76 5.79 0.00	55.94 6.80 0.00	48.80 5.72 0.00	44.09 5.19 0.00	43.58 5.10 0.00	37.38 3.99 -0.67	35.68 4.00 0.00	40.22 4.65 0.00	30.84 3.26 0.00	28.71 2.47 0.00
GOWANUS_GT2_1 24114	6.13 0.47 0.00	23.69 1.81 0.00	36.10 2.46 0.00	32.51 2.37 0.00	16.47 1.19 0.00	12.03 0.92 0.00	28.22 2.59 0.00	37.95 4.23 0.00	45.54 5.38 0.00	51.13 5.98 0.00	50.23 5.81 0.00	49.33 5.59 0.00	49.13 5.85 0.00	49.17 5.81 0.00	47.82 5.85 0.00	56.01 6.87 0.00	48.85 5.78 0.00	44.14 5.24 0.00	43.63 5.15 0.00	37.43 4.04 -0.67	35.72 4.04 0.00	40.27 4.69 0.00	30.87 3.29 0.00	28.73 2.49 0.00
GOWANUS_GT2_2 24115	6.13 0.47 0.00	23.69 1.81 0.00	36.10 2.46 0.00	32.51 2.37 0.00	16.47 1.19 0.00	12.03 0.92 0.00	28.22 2.59 0.00	37.95 4.23 0.00	45.54 5.38 0.00	51.13 5.98 0.00	50.23 5.81 0.00	49.33 5.59 0.00	49.13 5.85 0.00	49.17 5.81 0.00	47.82 5.85 0.00	56.01 6.87 0.00	48.85 5.78 0.00	44.14 5.24 0.00	43.63 5.15 0.00	37.43 4.04 -0.67	35.72 4.04 0.00	40.27 4.69 0.00	30.87 3.29 0.00	28.73 2.49 0.00
GOWANUS_GT2_3 24116	6.13 0.47 0.00	23.69 1.81 0.00	36.10 2.46 0.00	32.51 2.37 0.00	16.47 1.19 0.00	12.03 0.92 0.00	28.22 2.59 0.00	37.95 4.23 0.00	45.54 5.38 0.00	51.13 5.98 0.00	50.23 5.81 0.00	49.33 5.59 0.00	49.13 5.85 0.00	49.17 5.81 0.00	47.82 5.85 0.00	56.01 6.87 0.00	48.85 5.78 0.00	44.14 5.24 0.00	43.63 5.15 0.00	37.43 4.04 -0.67	35.72 4.04 0.00	40.27 4.69 0.00	30.87 3.29 0.00	28.73 2.49 0.00
GOWANUS_GT2_4 24117	6.13 0.47 0.00	23.69 1.81 0.00	36.10 2.46 0.00	32.51 2.37 0.00	16.47 1.19 0.00	12.03 0.92 0.00	28.22 2.59 0.00	37.95 4.23 0.00	45.54 5.38 0.00	51.13 5.98 0.00	50.23 5.81 0.00	49.33 5.59 0.00	49.13 5.85 0.00	49.17 5.81 0.00	47.82 5.85 0.00	56.01 6.87 0.00	48.85 5.78 0.00	44.14 5.24 0.00	43.63 5.15 0.00	37.43 4.04 -0.67	35.72 4.04 0.00	40.27 4.69 0.00	30.87 3.29 0.00	28.73 2.49 0.00
GOWANUS_GT2_5 24118	6.13 0.47 0.00	23.69 1.81 0.00	36.10 2.46 0.00	32.51 2.37 0.00	16.47 1.19 0.00	12.03 0.92 0.00	28.22 2.59 0.00	37.95 4.23 0.00	45.54 5.38 0.00	51.13 5.98 0.00	50.23 5.81 0.00	49.33 5.59 0.00	49.13 5.85 0.00	49.17 5.81 0.00	47.82 5.85 0.00	56.01 6.87 0.00	48.85 5.78 0.00	44.14 5.24 0.00	43.63 5.15 0.00	37.43 4.04 -0.67	35.72 4.04 0.00	40.27 4.69 0.00	30.87 3.29 0.00	28.73 2.49 0.00

GOWANUS_GT2_6 24119	6.13 0.47 0.00	23.69 1.81 0.00	36.10 2.46 0.00	32.51 2.37 0.00	16.47 1.19 0.00	12.03 0.92 0.00	28.22 2.59 0.00	37.95 4.23 0.00	45.54 5.38 0.00	51.13 5.98 0.00	50.23 5.81 0.00	49.33 5.59 0.00	49.13 5.85 0.00	49.17 5.81 0.00	47.82 5.85 0.00	56.01 6.87 0.00	48.85 5.78 0.00	44.14 5.24 0.00	43.63 5.15 0.00	37.43 4.04 -0.67	35.72 4.04 0.00	40.27 4.69 0.00	30.87 3.29 0.00	28.73 2.49 0.00
GOWANUS_GT2_7 24120	6.13 0.47 0.00	23.69 1.81 0.00	36.10 2.46 0.00	32.51 2.37 0.00	16.47 1.19 0.00	12.03 0.92 0.00	28.22 2.59 0.00	37.95 4.23 0.00	45.54 5.38 0.00	51.13 5.98 0.00	50.23 5.81 0.00	49.33 5.59 0.00	49.13 5.85 0.00	49.17 5.81 0.00	47.82 5.85 0.00	56.01 6.87 0.00	48.85 5.78 0.00	44.14 5.24 0.00	43.63 5.15 0.00	37.43 4.04 -0.67	35.72 4.04 0.00	40.27 4.69 0.00	30.87 3.29 0.00	28.73 2.49 0.00
GOWANUS_GT2_8 24121	6.13 0.47 0.00	23.69 1.81 0.00	36.10 2.46 0.00	32.51 2.37 0.00	16.47 1.19 0.00	12.03 0.92 0.00	28.22 2.59 0.00	37.95 4.23 0.00	45.54 5.38 0.00	51.13 5.98 0.00	50.23 5.81 0.00	49.33 5.59 0.00	49.13 5.85 0.00	49.17 5.81 0.00	47.82 5.85 0.00	56.01 6.87 0.00	48.85 5.78 0.00	44.14 5.24 0.00	43.63 5.15 0.00	37.43 4.04 -0.67	35.72 4.04 0.00	40.27 4.69 0.00	30.87 3.29 0.00	28.73 2.49 0.00
GOWANUS_GT3_1 24122	6.13 0.46 0.00	23.67 1.79 0.00	36.07 2.44 0.00	32.49 2.35 0.00	16.46 1.18 0.00	12.02 0.91 0.00	28.20 2.57 0.00	37.91 4.20 0.00	45.50 5.34 0.00	51.08 5.93 0.00	50.17 5.76 0.00	49.27 5.53 0.00	49.08 5.80 0.00	49.11 5.76 0.00	47.76 5.79 0.00	55.94 6.80 0.00	48.80 5.72 0.00	44.09 5.19 0.00	43.58 5.10 0.00	37.38 3.99 -0.67	35.68 4.00 0.00	40.22 4.65 0.00	30.84 3.26 0.00	28.71 2.47 0.00
GOWANUS_GT3_2 24123	6.13 0.46 0.00	23.67 1.79 0.00	36.07 2.44 0.00	32.49 2.35 0.00	16.46 1.18 0.00	12.02 0.91 0.00	28.20 2.57 0.00	37.91 4.20 0.00	45.50 5.34 0.00	51.08 5.93 0.00	50.17 5.76 0.00	49.27 5.53 0.00	49.08 5.80 0.00	49.11 5.76 0.00	47.76 5.79 0.00	55.94 6.80 0.00	48.80 5.72 0.00	44.09 5.19 0.00	43.58 5.10 0.00	37.38 3.99 -0.67	35.68 4.00 0.00	40.22 4.65 0.00	30.84 3.26 0.00	28.71 2.47 0.00
GOWANUS_GT3_3 24124	6.13 0.46 0.00	23.67 1.79 0.00	36.07 2.44 0.00	32.49 2.35 0.00	16.46 1.18 0.00	12.02 0.91 0.00	28.20 2.57 0.00	37.91 4.20 0.00	45.50 5.34 0.00	51.08 5.93 0.00	50.17 5.76 0.00	49.27 5.53 0.00	49.08 5.80 0.00	49.11 5.76 0.00	47.76 5.79 0.00	55.94 6.80 0.00	48.80 5.72 0.00	44.09 5.19 0.00	43.58 5.10 0.00	37.38 3.99 -0.67	35.68 4.00 0.00	40.22 4.65 0.00	30.84 3.26 0.00	28.71 2.47 0.00
GOWANUS_GT3_4 24125	6.13 0.46 0.00	23.67 1.79 0.00	36.07 2.44 0.00	32.49 2.35 0.00	16.46 1.18 0.00	12.02 0.91 0.00	28.20 2.57 0.00	37.91 4.20 0.00	45.50 5.34 0.00	51.08 5.93 0.00	50.17 5.76 0.00	49.27 5.53 0.00	49.08 5.80 0.00	49.11 5.76 0.00	47.76 5.79 0.00	55.94 6.80 0.00	48.80 5.72 0.00	44.09 5.19 0.00	43.58 5.10 0.00	37.38 3.99 -0.67	35.68 4.00 0.00	40.22 4.65 0.00	30.84 3.26 0.00	28.71 2.47 0.00
GOWANUS_GT3_5 24126	6.13 0.46 0.00	23.67 1.79 0.00	36.07 2.44 0.00	32.49 2.35 0.00	16.46 1.18 0.00	12.02 0.91 0.00	28.20 2.57 0.00	37.91 4.20 0.00	45.50 5.34 0.00	51.08 5.93 0.00	50.17 5.76 0.00	49.27 5.53 0.00	49.08 5.80 0.00	49.11 5.76 0.00	47.76 5.79 0.00	55.94 6.80 0.00	48.80 5.72 0.00	44.09 5.19 0.00	43.58 5.10 0.00	37.38 3.99 -0.67	35.68 4.00 0.00	40.22 4.65 0.00	30.84 3.26 0.00	28.71 2.47 0.00
GOWANUS_GT3_6 24127	6.13 0.46 0.00	23.67 1.79 0.00	36.07 2.44 0.00	32.49 2.35 0.00	16.46 1.18 0.00	12.02 0.91 0.00	28.20 2.57 0.00	37.91 4.20 0.00	45.50 5.34 0.00	51.08 5.93 0.00	50.17 5.76 0.00	49.27 5.53 0.00	49.08 5.80 0.00	49.11 5.76 0.00	47.76 5.79 0.00	55.94 6.80 0.00	48.80 5.72 0.00	44.09 5.19 0.00	43.58 5.10 0.00	37.38 3.99 -0.67	35.68 4.00 0.00	40.22 4.65 0.00	30.84 3.26 0.00	28.71 2.47 0.00
GOWANUS_GT3_7 24128	6.13 0.46 0.00	23.67 1.79 0.00	36.07 2.44 0.00	32.49 2.35 0.00	16.46 1.18 0.00	12.02 0.91 0.00	28.20 2.57 0.00	37.91 4.20 0.00	45.50 5.34 0.00	51.08 5.93 0.00	50.17 5.76 0.00	49.27 5.53 0.00	49.08 5.80 0.00	49.11 5.76 0.00	47.76 5.79 0.00	55.94 6.80 0.00	48.80 5.72 0.00	44.09 5.19 0.00	43.58 5.10 0.00	37.38 3.99 -0.67	35.68 4.00 0.00	40.22 4.65 0.00	30.84 3.26 0.00	28.71 2.47 0.00
GOWANUS_GT3_8 24129	6.13 0.46 0.00	23.67 1.79 0.00	36.07 2.44 0.00	32.49 2.35 0.00	16.46 1.18 0.00	12.02 0.91 0.00	28.20 2.57 0.00	37.91 4.20 0.00	45.50 5.34 0.00	51.08 5.93 0.00	50.17 5.76 0.00	49.27 5.53 0.00	49.08 5.80 0.00	49.11 5.76 0.00	47.76 5.79 0.00	55.94 6.80 0.00	48.80 5.72 0.00	44.09 5.19 0.00	43.58 5.10 0.00	37.38 3.99 -0.67	35.68 4.00 0.00	40.22 4.65 0.00	30.84 3.26 0.00	28.71 2.47 0.00
GOWANUS_GT4_1 24130	6.13 0.47 0.00	23.69 1.81 0.00	36.10 2.46 0.00	32.51 2.37 0.00	16.47 1.19 0.00	12.03 0.92 0.00	28.22 2.59 0.00	37.95 4.23 0.00	45.54 5.38 0.00	51.13 5.98 0.00	50.23 5.81 0.00	49.33 5.59 0.00	49.13 5.85 0.00	49.17 5.81 0.00	47.82 5.85 0.00	56.01 6.87 0.00	48.85 5.78 0.00	44.14 5.24 0.00	43.63 5.15 0.00	37.43 4.04 -0.67	35.72 4.04 0.00	40.27 4.69 0.00	30.87 3.29 0.00	28.73 2.49 0.00
GOWANUS_GT4_2 24131	6.13 0.47 0.00	23.69 1.81 0.00	36.10 2.46 0.00	32.51 2.37 0.00	16.47 1.19 0.00	12.03 0.92 0.00	28.22 2.59 0.00	37.95 4.23 0.00	45.54 5.38 0.00	51.13 5.98 0.00	50.23 5.81 0.00	49.33 5.59 0.00	49.13 5.85 0.00	49.17 5.81 0.00	47.82 5.85 0.00	56.01 6.87 0.00	48.85 5.78 0.00	44.14 5.24 0.00	43.63 5.15 0.00	37.43 4.04 -0.67	35.72 4.04 0.00	40.27 4.69 0.00	30.87 3.29 0.00	28.73 2.49 0.00
GOWANUS_GT4_3 24132	6.13 0.47 0.00	23.69 1.81 0.00	36.10 2.46 0.00	32.51 2.37 0.00	16.47 1.19 0.00	12.03 0.92 0.00	28.22 2.59 0.00	37.95 4.23 0.00	45.54 5.38 0.00	51.13 5.98 0.00	50.23 5.81 0.00	49.33 5.59 0.00	49.13 5.85 0.00	49.17 5.81 0.00	47.82 5.85 0.00	56.01 6.87 0.00	48.85 5.78 0.00	44.14 5.24 0.00	43.63 5.15 0.00	37.43 4.04 -0.67	35.72 4.04 0.00	40.27 4.69 0.00	30.87 3.29 0.00	28.73 2.49 0.00
GOWANUS_GT4_4 24133	6.13 0.47 0.00	23.69 1.81 0.00	36.10 2.46 0.00	32.51 2.37 0.00	16.47 1.19 0.00	12.03 0.92 0.00	28.22 2.59 0.00	37.95 4.23 0.00	45.54 5.38 0.00	51.13 5.98 0.00	50.23 5.81 0.00	49.33 5.59 0.00	49.13 5.85 0.00	49.17 5.81 0.00	47.82 5.85 0.00	56.01 6.87 0.00	48.85 5.78 0.00	44.14 5.24 0.00	43.63 5.15 0.00	37.43 4.04 -0.67	35.72 4.04 0.00	40.27 4.69 0.00	30.87 3.29 0.00	28.73 2.49 0.00
GOWANUS_GT4_5 24134	6.13 0.47 0.00	23.69 1.81 0.00	36.10 2.46 0.00	32.51 2.37 0.00	16.47 1.19 0.00	12.03 0.92 0.00	28.22 2.59 0.00	37.95 4.23 0.00	45.54 5.38 0.00	51.13 5.98 0.00	50.23 5.81 0.00	49.33 5.59 0.00	49.13 5.85 0.00	49.17 5.81 0.00	47.82 5.85 0.00	56.01 6.87 0.00	48.85 5.78 0.00	44.14 5.24 0.00	43.63 5.15 0.00	37.43 4.04 -0.67	35.72 4.04 0.00	40.27 4.69 0.00	30.87 3.29 0.00	28.73 2.49 0.00

GOWANUS_GT4_6 24135	6.13 0.47 0.00	23.69 1.81 0.00	36.10 2.46 0.00	32.51 2.37 0.00	16.47 1.19 0.00	12.03 0.92 0.00	28.22 2.59 0.00	37.95 4.23 0.00	45.54 5.38 0.00	51.13 5.98 0.00	50.23 5.81 0.00	49.33 5.59 0.00	49.13 5.85 0.00	49.17 5.81 0.00	47.82 5.85 0.00	56.01 6.87 0.00	48.85 5.78 0.00	44.14 5.24 0.00	43.63 5.15 0.00	37.43 4.04 -0.67	35.72 4.04 0.00	40.27 4.69 0.00	30.87 3.29 0.00	28.73 2.49 0.00
GOWANUS_GT4_7 24136	6.13 0.47 0.00	23.69 1.81 0.00	36.10 2.46 0.00	32.51 2.37 0.00	16.47 1.19 0.00	12.03 0.92 0.00	28.22 2.59 0.00	37.95 4.23 0.00	45.54 5.38 0.00	51.13 5.98 0.00	50.23 5.81 0.00	49.33 5.59 0.00	49.13 5.85 0.00	49.17 5.81 0.00	47.82 5.85 0.00	56.01 6.87 0.00	48.85 5.78 0.00	44.14 5.24 0.00	43.63 5.15 0.00	37.43 4.04 -0.67	35.72 4.04 0.00	40.27 4.69 0.00	30.87 3.29 0.00	28.73 2.49 0.00
GOWANUS_GT4_8 24137	6.13 0.47 0.00	23.69 1.81 0.00	36.10 2.46 0.00	32.51 2.37 0.00	16.47 1.19 0.00	12.03 0.92 0.00	28.22 2.59 0.00	37.95 4.23 0.00	45.54 5.38 0.00	51.13 5.98 0.00	50.23 5.81 0.00	49.33 5.59 0.00	49.13 5.85 0.00	49.17 5.81 0.00	47.82 5.85 0.00	56.01 6.87 0.00	48.85 5.78 0.00	44.14 5.24 0.00	43.63 5.15 0.00	37.43 4.04 -0.67	35.72 4.04 0.00	40.27 4.69 0.00	30.87 3.29 0.00	28.73 2.49 0.00
GRAHMSVILLE___HY 23607	5.99 0.32 0.00	23.08 1.20 0.00	35.17 1.53 0.00	31.69 1.55 0.00	16.07 0.79 0.00	11.72 0.61 0.00	27.42 1.79 0.00	36.73 3.01 0.00	44.16 4.00 0.00	49.73 4.58 0.00	49.02 4.60 0.00	48.23 4.50 0.00	47.95 4.67 0.00	47.91 4.56 0.00	46.55 4.58 0.00	54.53 5.39 0.00	47.85 4.78 0.00	43.30 4.40 0.00	42.79 4.30 0.00	36.74 3.47 -0.55	35.07 3.39 0.00	39.31 3.74 0.00	30.13 2.55 0.00	28.13 1.89 0.00
GREENIDGE___3 23582	5.55 -0.12 0.00	20.99 -0.89 0.00	31.64 -2.00 0.00	28.39 -1.75 0.00	14.51 -0.77 0.00	10.75 -0.36 0.00	24.80 -0.83 0.00	32.13 -1.58 0.00	38.15 -2.01 0.00	42.81 -2.34 0.00	42.62 -1.79 0.00	42.16 -1.58 0.00	42.00 -1.28 0.00	42.01 -1.35 0.00	40.67 -1.30 0.00	47.61 -1.52 0.00	41.79 -1.28 0.00	37.70 -1.20 0.00	37.18 -1.31 0.00	31.79 -1.04 -0.11	30.76 -0.92 0.00	34.36 -1.22 0.00	26.55 -1.03 0.00	25.23 -1.01 0.00
GREENIDGE___4 23583	5.54 -0.13 0.00	20.93 -0.95 0.00	31.49 -2.14 0.00	28.29 -1.85 0.00	14.44 -0.84 0.00	10.73 -0.38 0.00	24.74 -0.89 0.00	32.03 -1.68 0.00	38.13 -2.03 0.00	42.79 -2.35 0.00	42.60 -1.81 0.00	42.14 -1.60 0.00	42.00 -1.28 0.00	42.01 -1.35 0.00	40.67 -1.30 0.00	47.62 -1.52 0.00	41.78 -1.29 0.00	37.68 -1.21 0.00	37.17 -1.32 0.00	31.78 -1.06 -0.11	30.72 -0.96 0.00	34.34 -1.23 0.00	26.53 -1.06 0.00	25.17 -1.07 0.00
HARZA MOOSE___RIVER 24016	5.77 0.10 0.00	22.26 0.38 0.00	34.50 0.86 0.00	30.63 0.49 0.00	15.53 0.24 0.00	11.31 0.19 0.00	26.08 0.45 0.00	34.02 0.30 0.00	40.25 0.09 0.00	45.27 0.13 0.00	44.69 0.28 0.00	44.17 0.44 0.00	43.65 0.37 0.00	43.63 0.27 0.00	42.19 0.22 0.00	49.33 0.20 0.00	43.18 0.11 0.00	38.93 0.03 0.00	38.63 0.14 0.00	32.89 0.18 0.00	31.87 0.19 0.00	35.80 0.23 0.00	27.78 0.20 0.00	26.70 0.46 0.00
HEMPSTEAD___ 23647	25.39 0.33 -19.39	23.52 1.24 -0.40	35.23 1.59 0.00	37.99 1.60 -6.24	30.66 0.80 -14.57	31.50 0.62 -19.77	40.27 1.77 -12.87	43.22 2.98 -6.53	54.85 3.92 -10.76	54.94 4.32 -5.47	122.76 4.25 -74.09	110.60 4.09 -62.78	131.25 4.35 -83.62	171.05 4.33 -123.37	151.66 4.33 -105.36	144.26 5.05 -90.08	164.10 4.43 -116.59	98.14 4.04 -55.20	98.33 3.90 -55.94	101.31 3.50 -65.09	161.77 3.65 -126.45	176.19 4.08 -136.54	100.94 2.87 -70.49	78.99 2.23 -50.53
HICKLING___1 23621	5.72 0.05 0.00	21.94 0.06 0.00	33.41 -0.23 0.00	30.10 -0.04 0.00	15.29 0.01 0.00	11.21 0.10 0.00	26.13 0.50 0.00	34.52 0.80 0.00	41.44 1.28 0.00	46.53 1.38 0.00	46.23 1.82 0.00	45.70 1.96 0.00	45.45 2.17 0.00	45.39 2.03 0.00	43.98 2.01 0.00	51.49 2.36 0.00	45.22 2.15 0.00	40.91 2.01 0.00	40.42 1.94 0.00	34.51 1.65 -0.14	33.32 1.64 0.00	37.24 1.67 0.00	28.62 1.04 0.00	26.77 0.54 0.00
HICKLING___2 23622	5.72 0.06 0.00	21.94 0.06 0.00	33.41 -0.22 0.00	30.10 -0.03 0.00	15.29 0.01 0.00	11.22 0.10 0.00	26.14 0.51 0.00	34.53 0.81 0.00	41.45 1.29 0.00	46.54 1.39 0.00	46.25 1.83 0.00	45.71 1.97 0.00	45.46 2.18 0.00	45.40 2.04 0.00	43.99 2.02 0.00	51.50 2.37 0.00	45.23 2.16 0.00	40.92 2.02 0.00	40.43 1.95 0.00	34.52 1.66 -0.14	33.33 1.65 0.00	37.25 1.68 0.00	28.63 1.04 0.00	26.78 0.54 0.00
HIGH FALLS___HY 23754	5.91 0.24 0.00	22.79 0.91 0.00	34.87 1.24 0.00	31.32 1.18 0.00	15.89 0.61 0.00	11.55 0.43 0.00	26.67 1.04 0.00	35.42 1.70 0.00	42.37 2.21 0.00	47.21 2.07 0.00	46.60 2.19 0.00	45.91 2.17 0.00	45.52 2.24 0.00	45.56 2.21 0.00	44.09 2.12 0.00	51.62 2.48 0.00	45.49 2.42 0.00	41.15 2.26 0.00	40.67 2.19 0.00	35.07 1.80 -0.56	33.38 1.70 0.00	37.47 1.89 0.00	28.88 1.29 0.00	27.30 1.06 0.00
HILLBURN___GT 23639	5.91 0.24 0.00	22.77 0.89 0.00	34.71 1.07 0.00	31.29 1.15 0.00	15.86 0.58 0.00	11.56 0.45 0.00	27.01 1.37 0.00	36.09 2.37 0.00	43.32 3.16 0.00	48.68 3.54 0.00	47.97 3.56 0.00	47.18 3.44 0.00	47.01 3.72 0.00	47.03 3.67 0.00	45.67 3.70 0.00	53.46 4.33 0.00	46.89 3.82 0.00	42.42 3.52 0.00	41.94 3.45 0.00	36.17 2.79 -0.65	34.44 2.76 0.00	38.61 3.04 0.00	29.69 2.10 0.00	27.79 1.55 0.00
HOLTSVIL 1-5___GRP1 24031	25.40 0.34 -19.39	23.55 1.27 -0.40	35.21 1.58 0.00	37.96 1.58 -6.24	30.64 0.78 -14.57	31.46 0.58 -19.77	40.10 1.60 -12.87	43.01 2.76 -6.53	56.57 3.62 -12.79	55.86 3.59 -7.12	122.23 3.33 -74.49	109.14 2.63 -62.78	129.87 2.96 -83.62	176.43 3.03 -130.05	156.26 2.97 -111.32	147.01 3.45 -94.42	163.52 3.06 -117.39	105.89 2.78 -64.22	98.71 2.55 -57.67	100.07 2.26 -65.09	160.50 2.37 -126.45	174.85 2.74 -136.54	99.86 1.79 -70.49	78.39 1.63 -50.53
HOLTSVIL6-10___GRP2 24032	25.40 0.34 -19.39	23.55 1.27 -0.40	35.21 1.58 0.00	37.96 1.58 -6.24	30.64 0.78 -14.57	31.46 0.58 -19.77	40.10 1.60 -12.87	43.01 2.76 -6.53	56.53 3.62 -12.75	55.83 3.59 -7.09	122.22 3.33 -74.48	109.14 2.63 -62.78	129.87 2.96 -83.62	176.29 3.03 -129.90	156.13 2.97 -111.19	146.91 3.45 -94.32	163.50 3.06 -117.37	105.70 2.78 -64.02	98.67 2.55 -57.64	100.07 2.26 -65.09	160.50 2.37 -126.45	174.85 2.74 -136.54	99.86 1.79 -70.49	78.39 1.63 -50.53
HOLTSVILLE_IC_1 23690	25.40 0.34 -19.39	23.55 1.27 -0.40	35.21 1.58 0.00	37.96 1.58 -6.24	30.64 0.78 -14.57	31.46 0.58 -19.77	40.10 1.60 -12.87	43.01 2.76 -6.53	56.57 3.62 -12.79	55.86 3.59 -7.12	122.23 3.33 -74.49	109.14 2.63 -62.78	129.87 2.96 -83.62	176.43 3.03 -130.05	156.26 2.97 -111.32	147.01 3.45 -94.42	163.52 3.06 -117.39	105.89 2.78 -64.22	98.71 2.55 -57.67	100.07 2.26 -65.09	160.50 2.37 -126.45	174.85 2.74 -136.54	99.86 1.79 -70.49	78.39 1.63 -50.53
HOLTSVILLE_IC_10 23699	25.40 0.34 -19.39	23.55 1.27 -0.40	35.21 1.58 0.00	37.96 1.58 -6.24	30.64 0.78 -14.57	31.46 0.58 -19.77	40.10 1.60 -12.87	43.01 2.76 -6.53	56.53 3.62 -12.75	55.83 3.59 -7.09	122.22 3.33 -74.48	109.14 2.63 -62.78	129.87 2.96 -83.62	176.29 3.03 -129.90	156.13 2.97 -111.19	146.91 3.45 -94.32	163.50 3.06 -117.37	105.70 2.78 -64.02	98.67 2.55 -57.64	100.07 2.26 -65.09	160.50 2.37 -126.45	174.85 2.74 -136.54	99.86 1.79 -70.49	78.39 1.63 -50.53

HOLTSVILLE_IC_2 23691	25.40 0.34 -19.39	23.55 1.27 -0.40	35.21 1.58 0.00	37.96 1.58 -6.24	30.64 0.78 -14.57	31.46 0.58 -19.77	40.10 1.60 -12.87	43.01 2.76 -6.53	56.57 3.62 -12.79	55.86 3.59 -7.12	122.23 3.33 -74.49	109.14 2.63 -62.78	129.87 2.96 -83.62	176.43 3.03 -130.05	156.26 2.97 -111.32	147.01 3.45 -94.42	163.52 3.06 -117.39	105.89 2.78 -64.22	98.71 2.55 -57.67	100.07 2.26 -65.09	160.50 2.37 -126.45	174.85 2.74 -136.54	99.86 1.79 -70.49	78.39 1.63 -50.53
HOLTSVILLE_IC_3 23692	25.40 0.34 -19.39	23.55 1.27 -0.40	35.21 1.58 0.00	37.96 1.58 -6.24	30.64 0.78 -14.57	31.46 0.58 -19.77	40.10 1.60 -12.87	43.01 2.76 -6.53	56.57 3.62 -12.79	55.86 3.59 -7.12	122.23 3.33 -74.49	109.14 2.63 -62.78	129.87 2.96 -83.62	176.43 3.03 -130.05	156.26 2.97 -111.32	147.01 3.45 -94.42	163.52 3.06 -117.39	105.89 2.78 -64.22	98.71 2.55 -57.67	100.07 2.26 -65.09	160.50 2.37 -126.45	174.85 2.74 -136.54	99.86 1.79 -70.49	78.39 1.63 -50.53
HOLTSVILLE_IC_4 23693	25.40 0.34 -19.39	23.55 1.27 -0.40	35.21 1.58 0.00	37.96 1.58 -6.24	30.64 0.78 -14.57	31.46 0.58 -19.77	40.10 1.60 -12.87	43.01 2.76 -6.53	56.57 3.62 -12.79	55.86 3.59 -7.12	122.23 3.33 -74.49	109.14 2.63 -62.78	129.87 2.96 -83.62	176.43 3.03 -130.05	156.26 2.97 -111.32	147.01 3.45 -94.42	163.52 3.06 -117.39	105.89 2.78 -64.22	98.71 2.55 -57.67	100.07 2.26 -65.09	160.50 2.37 -126.45	174.85 2.74 -136.54	99.86 1.79 -70.49	78.39 1.63 -50.53
HOLTSVILLE_IC_5 23694	25.40 0.34 -19.39	23.55 1.27 -0.40	35.21 1.58 0.00	37.96 1.58 -6.24	30.64 0.78 -14.57	31.46 0.58 -19.77	40.10 1.60 -12.87	43.01 2.76 -6.53	56.57 3.62 -12.79	55.86 3.59 -7.12	122.23 3.33 -74.49	109.14 2.63 -62.78	129.87 2.96 -83.62	176.43 3.03 -130.05	156.26 2.97 -111.32	147.01 3.45 -94.42	163.52 3.06 -117.39	105.89 2.78 -64.22	98.71 2.55 -57.67	100.07 2.26 -65.09	160.50 2.37 -126.45	174.85 2.74 -136.54	99.86 1.79 -70.49	78.39 1.63 -50.53
HOLTSVILLE_IC_6 23695	25.40 0.34 -19.39	23.55 1.27 -0.40	35.21 1.58 0.00	37.96 1.58 -6.24	30.64 0.78 -14.57	31.46 0.58 -19.77	40.10 1.60 -12.87	43.01 2.76 -6.53	56.53 3.62 -12.75	55.83 3.59 -7.09	122.22 3.33 -74.48	109.14 2.63 -62.78	129.87 2.96 -83.62	176.29 3.03 -129.90	156.13 2.97 -111.19	146.91 3.45 -94.32	163.50 3.06 -117.37	105.70 2.78 -64.02	98.67 2.55 -57.64	100.07 2.26 -65.09	160.50 2.37 -126.45	174.85 2.74 -136.54	99.86 1.79 -70.49	78.39 1.63 -50.53
HOLTSVILLE_IC_7 23696	25.40 0.34 -19.39	23.55 1.27 -0.40	35.21 1.58 0.00	37.96 1.58 -6.24	30.64 0.78 -14.57	31.46 0.58 -19.77	40.10 1.60 -12.87	43.01 2.76 -6.53	56.53 3.62 -12.75	55.83 3.59 -7.09	122.22 3.33 -74.48	109.14 2.63 -62.78	129.87 2.96 -83.62	176.29 3.03 -129.90	156.13 2.97 -111.19	146.91 3.45 -94.32	163.50 3.06 -117.37	105.70 2.78 -64.02	98.67 2.55 -57.64	100.07 2.26 -65.09	160.50 2.37 -126.45	174.85 2.74 -136.54	99.86 1.79 -70.49	78.39 1.63 -50.53
HOLTSVILLE_IC_8 23697	25.40 0.34 -19.39	23.55 1.27 -0.40	35.21 1.58 0.00	37.96 1.58 -6.24	30.64 0.78 -14.57	31.46 0.58 -19.77	40.10 1.60 -12.87	43.01 2.76 -6.53	56.53 3.62 -12.75	55.83 3.59 -7.09	122.22 3.33 -74.48	109.14 2.63 -62.78	129.87 2.96 -83.62	176.29 3.03 -129.90	156.13 2.97 -111.19	146.91 3.45 -94.32	163.50 3.06 -117.37	105.70 2.78 -64.02	98.67 2.55 -57.64	100.07 2.26 -65.09	160.50 2.37 -126.45	174.85 2.74 -136.54	99.86 1.79 -70.49	78.39 1.63 -50.53
HOLTSVILLE_IC_9 23698	25.40 0.34 -19.39	23.55 1.27 -0.40	35.21 1.58 0.00	37.96 1.58 -6.24	30.64 0.78 -14.57	31.46 0.58 -19.77	40.10 1.60 -12.87	43.01 2.76 -6.53	56.53 3.62 -12.75	55.83 3.59 -7.09	122.22 3.33 -74.48	109.14 2.63 -62.78	129.87 2.96 -83.62	176.29 3.03 -129.90	156.13 2.97 -111.19	146.91 3.45 -94.32	163.50 3.06 -117.37	105.70 2.78 -64.02	98.67 2.55 -57.64	100.07 2.26 -65.09	160.50 2.37 -126.45	174.85 2.74 -136.54	99.86 1.79 -70.49	78.39 1.63 -50.53
HQ_GEN_CEDARS 23644	5.72 0.06 0.00	22.14 0.26 0.00	34.59 0.95 0.00	30.63 0.49 0.00	15.50 0.22 0.00	11.27 0.16 0.00	26.07 0.44 0.00	32.01 -1.71 0.00	36.91 -3.25 0.00	40.49 -4.65 0.00	39.94 -4.47 0.00	38.35 -5.39 0.00	37.77 -5.51 0.00	37.77 -5.59 0.00	36.51 -5.46 0.00	42.70 -6.43 0.00	37.41 -5.66 0.00	33.56 -5.34 0.00	35.34 -3.14 0.00	28.24 -4.47 0.01	27.18 -4.50 0.00	30.53 -5.05 0.00	24.55 -3.03 0.00	26.00 -0.24 0.00
HQ_GEN_CHAT DC 23651	5.62 -0.04 0.00	28.92 -0.13 -7.17	35.72 -0.04 -2.13	30.09 -0.05 0.00	15.25 -0.03 0.00	11.07 -0.04 0.00	25.51 -0.13 0.00	32.09 -0.36 1.26	39.48 -0.55 0.13	44.42 -0.73 0.00	43.61 -0.80 0.00	42.94 -0.79 0.00	42.52 -0.76 0.00	42.60 -0.75 0.00	41.20 -0.77 0.00	48.23 -0.90 0.00	42.25 -0.82 0.00	38.10 -0.80 0.00	37.76 -0.72 0.00	32.06 -0.65 0.01	31.02 -0.65 0.00	34.86 -0.72 0.00	27.07 -0.52 0.00	25.80 -0.43 0.00
HUDAV+59+74_TH_GRP 23620	6.07 0.40 0.00	23.41 1.53 0.00	35.65 2.02 0.00	32.11 1.98 0.00	16.27 0.99 0.00	11.88 0.77 0.00	27.84 2.20 0.00	37.39 3.67 0.00	44.91 4.74 0.00	50.38 5.24 0.00	49.55 5.13 0.00	48.65 4.91 0.00	48.47 5.19 0.00	48.50 5.14 0.00	47.14 5.17 0.00	55.20 6.07 0.00	48.34 5.26 0.00	43.70 4.80 0.00	43.11 4.63 0.00	37.05 3.66 -0.67	35.35 3.67 0.00	39.80 4.22 0.00	30.53 2.94 0.00	28.47 2.23 0.00
HUDSON AVE_GT_3 23810	6.07 0.40 0.00	23.41 1.53 0.00	35.65 2.02 0.00	32.11 1.98 0.00	16.27 0.99 0.00	11.88 0.77 0.00	27.84 2.20 0.00	37.39 3.67 0.00	44.91 4.74 0.00	50.38 5.24 0.00	49.55 5.13 0.00	48.65 4.91 0.00	48.47 5.19 0.00	48.50 5.14 0.00	47.14 5.17 0.00	55.20 6.07 0.00	48.34 5.26 0.00	43.70 4.80 0.00	43.11 4.63 0.00	37.05 3.66 -0.67	35.35 3.67 0.00	39.80 4.22 0.00	30.53 2.94 0.00	28.47 2.23 0.00
HUDSON AVE_GT_4 23540	6.07 0.40 0.00	23.41 1.53 0.00	35.65 2.02 0.00	32.11 1.98 0.00	16.27 0.99 0.00	11.88 0.77 0.00	27.84 2.20 0.00	37.39 3.67 0.00	44.91 4.74 0.00	50.38 5.24 0.00	49.55 5.13 0.00	48.65 4.91 0.00	48.47 5.19 0.00	48.50 5.14 0.00	47.14 5.17 0.00	55.20 6.07 0.00	48.34 5.26 0.00	43.70 4.80 0.00	43.11 4.63 0.00	37.05 3.66 -0.67	35.35 3.67 0.00	39.80 4.22 0.00	30.53 2.94 0.00	28.47 2.23 0.00
HUDSON AVE_GT_5 23657	6.07 0.40 0.00	23.41 1.53 0.00	35.65 2.02 0.00	32.11 1.98 0.00	16.27 0.99 0.00	11.88 0.77 0.00	27.84 2.20 0.00	37.39 3.67 0.00	44.91 4.74 0.00	50.38 5.24 0.00	49.55 5.13 0.00	48.65 4.91 0.00	48.47 5.19 0.00	48.50 5.14 0.00	47.14 5.17 0.00	55.20 6.07 0.00	48.34 5.26 0.00	43.70 4.80 0.00	43.11 4.63 0.00	37.05 3.66 -0.67	35.35 3.67 0.00	39.80 4.22 0.00	30.53 2.94 0.00	28.47 2.23 0.00
HUDSON_AVE_10 24168	6.04 0.37 0.00	23.31 1.43 0.00	35.49 1.86 0.00	31.99 1.85 0.00	16.21 0.93 0.00	11.83 0.72 0.00	27.68 2.05 0.00	37.18 3.46 0.00	44.67 4.51 0.00	50.13 4.99 0.00	49.32 4.90 0.00	48.41 4.67 0.00	48.24 4.96 0.00	48.26 4.91 0.00	46.90 4.93 0.00	54.92 5.79 0.00	48.11 5.04 0.00	43.49 4.59 0.00	42.90 4.42 0.00	36.29 3.43 -0.14	35.10 3.43 0.00	39.50 3.93 0.00	30.31 2.73 0.00	28.29 2.06 0.00
HUNTLEY___63 23557	5.34 -0.33 0.00	20.86 -1.03 0.00	31.75 -1.88 0.00	28.74 -1.40 0.00	14.66 -0.62 0.00	10.70 -0.42 0.00	24.39 -1.24 0.00	31.80 -1.92 0.00	37.89 -2.27 0.00	42.55 -2.59 0.00	42.27 -2.14 0.00	41.74 -2.00 0.00	41.67 -1.61 0.00	41.73 -1.63 0.00	40.31 -1.66 0.00	47.22 -1.91 0.00	41.55 -1.52 0.00	37.49 -1.41 0.00	36.92 -1.56 0.00	31.71 -1.11 -0.10	30.46 -1.21 0.00	34.04 -1.53 0.00	26.44 -1.14 0.00	25.00 -1.24 0.00

HUNTLEY___64 23558	5.34 -0.33 0.00	20.86 -1.03 0.00	31.75 -1.88 0.00	28.74 -1.40 0.00	14.66 -0.62 0.00	10.70 -0.42 0.00	24.39 -1.24 0.00	31.80 -1.92 0.00	37.89 -2.27 0.00	42.55 -2.59 0.00	42.27 -2.14 0.00	41.74 -2.00 0.00	41.67 -1.61 0.00	41.73 -1.63 0.00	40.31 -1.66 0.00	47.22 -1.91 0.00	41.55 -1.52 0.00	37.49 -1.41 0.00	36.92 -1.56 0.00	31.71 -1.11 -0.10	30.46 -1.21 0.00	34.04 -1.53 0.00	26.44 -1.14 0.00	25.00 -1.24 0.00
HUNTLEY___65 23559	5.34 -0.33 0.00	20.86 -1.03 0.00	31.75 -1.88 0.00	28.74 -1.40 0.00	14.66 -0.62 0.00	10.70 -0.42 0.00	24.39 -1.24 0.00	31.80 -1.92 0.00	37.89 -2.27 0.00	42.55 -2.59 0.00	42.27 -2.14 0.00	41.74 -2.00 0.00	41.67 -1.61 0.00	41.73 -1.63 0.00	40.31 -1.66 0.00	47.22 -1.91 0.00	41.55 -1.52 0.00	37.49 -1.41 0.00	36.92 -1.56 0.00	31.71 -1.11 -0.10	30.46 -1.21 0.00	34.04 -1.53 0.00	26.44 -1.14 0.00	25.00 -1.24 0.00
HUNTLEY___66 23560	5.34 -0.33 0.00	20.86 -1.03 0.00	31.75 -1.88 0.00	28.74 -1.40 0.00	14.66 -0.62 0.00	10.70 -0.42 0.00	24.39 -1.24 0.00	31.80 -1.92 0.00	37.89 -2.27 0.00	42.55 -2.59 0.00	42.27 -2.14 0.00	41.74 -2.00 0.00	41.67 -1.61 0.00	41.73 -1.63 0.00	40.31 -1.66 0.00	47.22 -1.91 0.00	41.55 -1.52 0.00	37.49 -1.41 0.00	36.92 -1.56 0.00	31.71 -1.11 -0.10	30.46 -1.21 0.00	34.04 -1.53 0.00	26.44 -1.14 0.00	25.00 -1.24 0.00
HUNTLEY___67 23561	5.29 -0.38 0.00	20.65 -1.23 0.00	31.41 -2.22 0.00	28.47 -1.67 0.00	14.52 -0.76 0.00	10.58 -0.53 0.00	24.14 -1.49 0.00	31.50 -2.22 0.00	37.55 -2.61 0.00	42.25 -2.90 0.00	41.99 -2.42 0.00	41.47 -2.27 0.00	41.39 -1.89 0.00	41.43 -1.93 0.00	40.02 -1.95 0.00	46.88 -2.25 0.00	41.30 -1.77 0.00	37.24 -1.66 0.00	36.70 -1.78 0.00	31.57 -1.24 -0.10	30.35 -1.33 0.00	33.86 -1.72 0.00	26.33 -1.26 0.00	24.90 -1.34 0.00
HUNTLEY___68 23562	5.29 -0.38 0.00	20.65 -1.23 0.00	31.41 -2.22 0.00	28.47 -1.67 0.00	14.52 -0.76 0.00	10.58 -0.53 0.00	24.14 -1.49 0.00	31.50 -2.22 0.00	37.55 -2.61 0.00	42.25 -2.90 0.00	41.99 -2.42 0.00	41.47 -2.27 0.00	41.39 -1.89 0.00	41.43 -1.93 0.00	40.02 -1.95 0.00	46.88 -2.26 0.00	41.29 -1.78 0.00	37.24 -1.66 0.00	36.70 -1.78 0.00	31.57 -1.24 -0.10	30.35 -1.33 0.00	33.86 -1.72 0.00	26.32 -1.26 0.00	24.90 -1.34 0.00
INDECK___CORINTH 23802	5.92 0.26 0.00	22.87 0.98 0.00	35.42 1.78 0.00	31.23 1.09 0.00	15.80 0.52 0.00	11.57 0.45 0.00	26.39 0.76 0.00	34.59 0.87 0.00	41.12 0.95 0.00	46.33 1.18 0.00	45.41 1.00 0.00	44.89 1.15 0.00	43.95 0.67 0.00	44.40 1.04 0.00	42.93 0.96 0.00	50.46 1.33 0.00	44.14 1.07 0.00	39.76 0.86 0.00	39.30 0.82 0.00	34.17 0.57 -0.88	32.17 0.49 0.00	36.76 1.18 0.00	28.46 0.87 0.00	27.51 1.28 0.00
INDECK___ILION 23567	5.76 0.10 0.00	22.25 0.37 0.00	34.06 0.43 0.00	30.55 0.41 0.00	15.49 0.21 0.00	11.28 0.17 0.00	26.13 0.49 0.00	34.67 0.95 0.00	41.42 1.26 0.00	46.42 1.27 0.00	45.72 1.31 0.00	45.04 1.30 0.00	44.54 1.26 0.00	44.67 1.32 0.00	43.27 1.30 0.00	50.69 1.55 0.00	44.47 1.40 0.00	40.21 1.31 0.00	39.72 1.24 0.00	33.71 1.02 0.02	32.68 1.00 0.00	36.73 1.15 0.00	28.36 0.77 0.00	26.88 0.64 0.00
INDECK___OLEAN 23982	5.76 0.09 0.00	22.27 0.39 0.00	33.88 0.24 0.00	30.76 0.62 0.00	15.69 0.41 0.00	11.34 0.23 0.00	26.18 0.54 0.00	34.81 1.09 0.00	42.01 1.85 0.00	47.29 2.14 0.00	47.02 2.61 0.00	46.26 2.53 0.00	46.19 2.90 0.00	45.81 2.45 0.00	44.43 2.46 0.00	51.83 2.69 0.00	45.41 2.34 0.00	41.16 2.26 0.00	40.91 2.43 0.00	35.16 2.33 -0.11	34.03 2.35 0.00	38.08 2.51 0.00	29.28 1.70 0.00	27.25 1.01 0.00
INDECK___OSWEGO 23783	5.50 -0.16 0.00	21.25 -0.64 0.00	32.73 -0.91 0.00	29.25 -0.89 0.00	14.84 -0.44 0.00	10.80 -0.31 0.00	24.85 -0.78 0.00	32.52 -1.19 0.00	38.65 -1.51 0.00	43.52 -1.63 0.00	42.90 -1.51 0.00	42.28 -1.45 0.00	41.78 -1.50 0.00	41.80 -1.56 0.00	40.46 -1.51 0.00	47.35 -1.79 0.00	41.49 -1.58 0.00	37.46 -1.44 0.00	37.05 -1.44 0.00	31.60 -1.16 -0.05	30.56 -1.12 0.00	34.31 -1.27 0.00	26.67 -0.91 0.00	25.47 -0.77 0.00
INDECK___YERKES 23781	5.33 -0.33 0.00	20.84 -1.04 0.00	31.73 -1.90 0.00	28.72 -1.42 0.00	14.65 -0.63 0.00	10.69 -0.42 0.00	24.37 -1.26 0.00	31.77 -1.95 0.00	37.85 -2.31 0.00	42.50 -2.64 0.00	42.22 -2.19 0.00	41.69 -2.05 0.00	41.62 -1.66 0.00	41.68 -1.67 0.00	40.26 -1.71 0.00	47.17 -1.97 0.00	41.51 -1.57 0.00	37.44 -1.45 0.00	36.88 -1.60 0.00	31.67 -1.14 -0.10	30.43 -1.25 0.00	34.00 -1.58 0.00	26.41 -1.17 0.00	24.97 -1.26 0.00
INDIAN POINT_GT_1 24139	5.95 0.29 0.00	22.97 1.09 0.00	35.01 1.38 0.00	31.54 1.41 0.00	15.98 0.70 0.00	11.66 0.55 0.00	27.25 1.62 0.00	36.49 2.77 0.00	43.80 3.64 0.00	49.21 4.06 0.00	48.43 4.02 0.00	47.59 3.85 0.00	47.38 4.09 0.00	47.40 4.05 0.00	46.04 4.07 0.00	53.91 4.77 0.00	47.26 4.19 0.00	42.74 3.84 0.00	42.21 3.73 0.00	36.36 2.97 -0.67	34.64 2.96 0.00	38.91 3.33 0.00	29.88 2.29 0.00	27.94 1.71 0.00
INDIAN POINT_GT_2 23659	5.95 0.29 0.00	22.97 1.09 0.00	35.01 1.38 0.00	31.54 1.41 0.00	15.98 0.70 0.00	11.66 0.55 0.00	27.25 1.62 0.00	36.49 2.77 0.00	43.80 3.64 0.00	49.21 4.06 0.00	48.43 4.02 0.00	47.59 3.85 0.00	47.38 4.09 0.00	47.40 4.05 0.00	46.04 4.07 0.00	53.91 4.77 0.00	47.26 4.19 0.00	42.74 3.84 0.00	42.21 3.73 0.00	36.36 2.97 -0.67	34.64 2.96 0.00	38.91 3.33 0.00	29.88 2.29 0.00	27.94 1.71 0.00
INDIAN POINT_GT_3 24019	5.95 0.29 0.00	22.97 1.09 0.00	35.01 1.38 0.00	31.54 1.41 0.00	15.98 0.70 0.00	11.66 0.55 0.00	27.25 1.62 0.00	36.49 2.77 0.00	43.80 3.64 0.00	49.21 4.06 0.00	48.43 4.02 0.00	47.59 3.85 0.00	47.38 4.09 0.00	47.40 4.05 0.00	46.04 4.07 0.00	53.91 4.77 0.00	47.26 4.19 0.00	42.74 3.84 0.00	42.21 3.73 0.00	36.36 2.97 -0.67	34.64 2.96 0.00	38.91 3.33 0.00	29.88 2.29 0.00	27.94 1.71 0.00
INDIAN POINT___2 23530	5.92 0.26 0.00	22.84 0.96 0.00	34.81 1.18 0.00	31.37 1.23 0.00	15.89 0.61 0.00	11.60 0.48 0.00	27.11 1.48 0.00	36.30 2.58 0.00	43.58 3.41 0.00	48.96 3.81 0.00	48.18 3.77 0.00	47.35 3.62 0.00	47.15 3.86 0.00	47.17 3.81 0.00	45.82 3.85 0.00	53.65 4.51 0.00	47.03 3.96 0.00	42.53 3.63 0.00	42.00 3.52 0.00	36.18 2.80 -0.66	34.47 2.79 0.00	38.70 3.13 0.00	29.73 2.14 0.00	27.80 1.56 0.00
INDIAN POINT___3 23531	5.91 0.24 0.00	22.79 0.91 0.00	34.75 1.11 0.00	31.30 1.16 0.00	15.86 0.58 0.00	11.57 0.46 0.00	27.03 1.40 0.00	36.18 2.46 0.00	43.42 3.26 0.00	48.78 3.63 0.00	48.01 3.60 0.00	47.18 3.44 0.00	46.96 3.68 0.00	46.99 3.63 0.00	45.64 3.67 0.00	53.43 4.30 0.00	46.85 3.77 0.00	42.37 3.47 0.00	41.84 3.36 0.00	36.06 2.67 -0.67	34.34 2.67 0.00	38.57 2.99 0.00	29.63 2.04 0.00	27.73 1.49 0.00
INDIAN PT_GT_GRP 23687	5.95 0.29 0.00	22.97 1.09 0.00	35.01 1.38 0.00	31.54 1.41 0.00	15.98 0.70 0.00	11.66 0.55 0.00	27.25 1.62 0.00	36.49 2.77 0.00	43.80 3.64 0.00	49.21 4.06 0.00	48.43 4.02 0.00	47.59 3.85 0.00	47.38 4.09 0.00	47.40 4.05 0.00	46.04 4.07 0.00	53.91 4.77 0.00	47.26 4.19 0.00	42.74 3.84 0.00	42.21 3.73 0.00	36.36 2.97 -0.67	34.64 2.96 0.00	38.91 3.33 0.00	29.88 2.29 0.00	27.94 1.71 0.00

IP CORINTH___1 23988	5.92	22.87	35.42	31.23	15.80	11.57	26.39	34.59	41.12	46.33	45.41	44.89	43.95	44.40	42.93	50.46	44.14	39.76	39.30	34.17	32.17	36.76	28.46	27.51
	0.26	0.98	1.78	1.09	0.52	0.45	0.76	0.87	0.95	1.18	1.00	1.15	0.67	1.04	0.96	1.33	1.07	0.86	0.82	0.57	0.49	1.18	0.87	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00	0.00	0.00
IP CORINTH___2 23637	5.92	22.87	35.42	31.23	15.80	11.57	26.39	34.59	41.12	46.33	45.41	44.89	43.95	44.40	42.93	50.46	44.14	39.76	39.30	34.17	32.17	36.76	28.46	27.51
	0.26	0.98	1.78	1.09	0.52	0.45	0.76	0.87	0.95	1.18	1.00	1.15	0.67	1.04	0.96	1.33	1.07	0.86	0.82	0.57	0.49	1.18	0.87	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00	0.00	0.00
IP___TICONDEROGA 23804	6.26	24.33	37.58	33.09	16.75	12.31	28.08	36.55	43.52	48.83	47.69	47.01	46.06	46.75	45.28	53.31	46.50	41.88	41.46	35.98	34.01	38.66	29.96	29.04
	0.59	2.45	3.94	2.95	1.47	1.19	2.45	2.84	3.36	3.68	3.28	3.27	2.78	3.40	3.31	4.17	3.43	2.98	2.98	2.42	2.33	3.09	2.38	2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	0.00	0.00	0.00	0.00
JARVIS____ 23743	5.70	21.99	33.76	30.27	15.35	11.16	25.76	33.96	40.48	45.50	44.78	44.10	43.63	43.71	42.32	49.55	43.44	39.25	38.82	32.98	31.96	35.89	27.81	26.44
	0.03	0.11	0.13	0.13	0.06	0.05	0.13	0.24	0.32	0.36	0.37	0.36	0.34	0.35	0.35	0.41	0.37	0.35	0.34	0.28	0.28	0.32	0.23	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
JENNISON___1 23625	6.02	23.11	35.35	31.71	16.07	11.77	27.31	36.18	43.43	48.96	48.21	47.39	46.99	47.08	45.59	53.36	46.81	42.31	41.76	35.67	34.32	38.48	29.69	27.95
	0.35	1.23	1.71	1.57	0.79	0.65	1.67	2.47	3.27	3.82	3.80	3.66	3.71	3.73	3.62	4.23	3.74	3.41	3.27	2.72	2.64	2.91	2.11	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00	0.00	0.00
JENNISON___2 23626	6.02	23.11	35.34	31.70	16.07	11.76	27.29	36.16	43.40	48.92	48.16	47.34	46.93	47.03	45.53	53.30	46.76	42.26	41.72	35.63	34.28	38.43	29.66	27.93
	0.35	1.23	1.70	1.57	0.79	0.65	1.66	2.45	3.24	3.78	3.75	3.60	3.65	3.67	3.56	4.17	3.69	3.36	3.23	2.68	2.60	2.86	2.08	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00	0.00	0.00
KENSICO____ 23655	6.00	23.13	35.26	31.76	16.09	11.74	27.45	36.78	44.15	49.59	48.80	47.94	47.73	47.77	46.40	54.33	47.61	43.05	42.50	36.59	34.87	39.19	30.09	28.13
	0.33	1.25	1.62	1.62	0.81	0.63	1.82	3.06	3.99	4.45	4.39	4.20	4.45	4.41	4.43	5.20	4.54	4.16	4.02	3.20	3.19	3.62	2.50	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	0.00	0.00	0.00	0.00
KIAC_JFK_AIRPORT 23541	6.05	23.35	35.54	32.06	16.24	11.84	27.62	37.10	44.59	50.07	49.29	48.35	48.21	48.24	46.84	54.87	48.13	43.47	42.85	36.67	34.90	39.28	30.17	28.28
	0.38	1.47	1.90	1.92	0.96	0.73	1.99	3.38	4.43	4.92	4.88	4.61	4.93	4.88	4.87	5.74	5.06	4.57	4.37	3.28	3.22	3.71	2.58	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	0.00	0.00	0.00	0.00
KINTIGH____ 23543	5.24	20.40	31.05	28.15	14.35	10.42	23.83	31.01	36.98	41.54	41.49	41.05	40.90	40.84	39.39	46.18	40.60	36.76	36.29	31.21	30.05	33.50	26.05	24.60
	-0.43	-1.48	-2.58	-1.99	-0.93	-0.69	-1.81	-2.70	-3.18	-3.60	-2.93	-2.69	-2.38	-2.52	-2.58	-2.96	-2.47	-2.14	-2.19	-1.59	-1.63	-2.07	-1.53	-1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00
LEDERLE____ 23769	5.97	23.01	35.06	31.60	16.02	11.69	27.33	36.59	43.99	49.51	48.81	48.02	47.75	47.73	46.39	54.37	47.71	43.17	42.67	36.75	34.99	39.22	30.08	28.09
	0.30	1.13	1.42	1.46	0.74	0.57	1.70	2.87	3.83	4.37	4.40	4.28	4.47	4.37	4.42	5.24	4.64	4.27	4.18	3.38	3.31	3.64	2.49	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	0.00	0.00	0.00	0.00
LINDEN COGEN____ 23786	6.05	23.37	35.60	32.07	16.25	11.86	27.75	37.24	44.67	50.10	49.22	48.34	48.14	48.19	46.86	54.84	47.96	43.38	42.83	36.78	35.10	39.56	30.37	28.32
	0.39	1.49	1.97	1.93	0.97	0.75	2.12	3.53	4.51	4.95	4.81	4.60	4.86	4.83	4.89	5.71	4.89	4.49	4.35	3.39	3.42	3.98	2.79	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	0.00	0.00	0.00	0.00
LIPA_MISC_IPP 23656	25.39	23.51	35.15	37.90	30.60	31.44	40.06	42.99	56.47	55.54	121.95	108.86	129.60	176.11	155.91	146.62	163.20	105.58	98.41	99.80	160.24	174.63	99.68	78.20
	0.33	1.23	1.52	1.52	0.75	0.56	1.56	2.74	3.53	3.28	3.05	2.35	2.69	2.73	2.64	3.08	2.74	2.49	2.26	1.99	2.12	2.52	1.61	1.44
	-19.39	-0.40	0.00	-6.24	-14.57	-19.77	-12.87	-6.53	-12.78	-7.12	-74.48	-62.78	-83.62	-130.02	-111.30	-94.40	-117.39	-64.19	-57.67	-65.09	-126.45	-136.54	-70.49	-50.53
LITTLE FALLS___HYD 24013	5.87	22.61	34.39	30.93	15.68	11.44	26.67	35.86	43.07	48.04	47.35	46.65	46.11	46.32	44.89	52.64	46.23	41.87	41.31	35.01	33.94	38.21	29.30	27.61
	0.20	0.73	0.76	0.80	0.40	0.33	1.04	2.15	2.91	2.89	2.94	2.92	2.83	2.96	2.92	3.50	3.16	2.98	2.83	2.32	2.27	2.63	1.72	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
LONG LAKE_PHOENIX 24014	5.52	21.31	32.82	29.32	14.87	10.83	24.93	32.64	38.80	43.73	43.10	42.46	41.97	42.01	40.68	47.61	41.72	37.68	37.24	31.77	30.72	34.49	26.80	25.58
	-0.14	-0.57	-0.82	-0.81	-0.41	-0.28	-0.70	-1.07	-1.36	-1.42	-1.31	-1.28	-1.31	-1.35	-1.29	-1.52	-1.35	-1.22	-1.24	-1.00	-0.96	-1.09	-0.79	-0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00
LOVETT___3 23632	5.95	22.92	34.93	31.48	15.97	11.65	27.21	36.38	43.69	49.14	48.38	47.57	47.24	47.14	45.77	53.58	47.01	42.53	42.04	36.22	34.49	38.67	29.69	27.77
	0.28	1.04	1.30	1.34	0.68	0.54	1.58	2.66	3.53	4.00	3.97	3.84	3.95	3.78	3.80	4.44	3.94	3.64	3.55	2.85	2.81	3.10	2.10	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	0.00	0.00	0.00	0.00
LOVETT___4 23642	5.94	22.91	34.91	31.46	15.96	11.64	27.19	36.35	43.65	49.10	48.34	47.53	47.19	47.09	45.72	53.52	46.95	42.49	41.99	36.18	34.45	38.63	29.66	27.75
	0.28	1.03	1.28	1.32	0.67	0.53	1.56	2.63	3.49	3.96	3.92	3.79	3.90	3.73	3.75	4.39	3.88	3.59	3.50	2.81	2.77	3.06	2.07	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	0.00	0.00	0.00	0.00

LOVETT___5 23593	5.95 0.28 0.00	22.93 1.04 0.00	34.94 1.30 0.00	31.48 1.35 0.00	15.97 0.68 0.00	11.65 0.54 0.00	27.21 1.58 0.00	36.38 2.67 0.00	43.70 3.54 0.00	49.16 4.01 0.00	48.40 3.98 0.00	47.59 3.85 0.00	47.26 3.98 0.00	47.16 3.81 0.00	45.79 3.82 0.00	53.61 4.48 0.00	47.04 3.97 0.00	42.56 3.66 0.00	42.06 3.58 0.00	36.25 2.87 -0.66	34.51 2.83 0.00	38.70 3.12 0.00	29.71 2.12 0.00	27.78 1.55 0.00
LOWER RAQUET___HYD 24057	5.68 0.01 0.00	21.97 0.09 0.00	34.23 0.60 0.00	30.40 0.26 0.00	15.39 0.10 0.00	11.19 0.07 0.00	25.78 0.15 0.00	33.29 -0.43 0.00	39.11 -1.05 0.00	43.71 -1.43 0.00	43.04 -1.37 0.00	42.54 -1.19 0.00	42.00 -1.29 0.00	42.01 -1.35 0.00	40.59 -1.38 0.00	47.52 -1.61 0.00	41.56 -1.51 0.00	37.33 -1.57 0.00	37.35 -1.13 0.00	31.58 -1.13 0.00	30.53 -1.15 0.00	34.31 -1.26 0.00	26.73 -0.86 0.00	25.96 -0.28 0.00
LOWER___HUDSON 24059	6.04 0.37 0.00	23.32 1.44 0.00	36.18 2.55 0.00	31.96 1.82 0.00	16.14 0.86 0.00	11.74 0.63 0.00	26.96 1.33 0.00	35.25 1.53 0.00	41.71 1.55 0.00	46.70 1.55 0.00	45.77 1.36 0.00	45.12 1.38 0.00	44.21 0.93 0.00	44.55 1.19 0.00	43.05 1.08 0.00	50.50 1.37 0.00	44.32 1.24 0.00	40.00 1.10 0.00	39.66 1.17 0.00	34.48 0.91 -0.86	32.53 0.85 0.00	36.78 1.21 0.00	28.62 1.04 0.00	27.83 1.59 0.00
MEDINA___POWER 24015	5.76 0.09 0.00	22.27 0.39 0.00	33.88 0.24 0.00	30.76 0.62 0.00	15.69 0.41 0.00	11.34 0.23 0.00	26.18 0.54 0.00	34.81 1.09 0.00	42.01 1.85 0.00	47.29 2.14 0.00	47.02 2.61 0.00	46.26 2.53 0.00	46.19 2.90 0.00	45.81 2.45 0.00	44.43 2.46 0.00	51.83 2.69 0.00	45.41 2.34 0.00	41.16 2.26 0.00	40.91 2.43 0.00	35.16 2.33 -0.11	34.03 2.35 0.00	38.08 2.51 0.00	29.28 1.70 0.00	27.25 1.01 0.00
MILLIKEN___1 23584	5.76 0.10 0.00	21.65 -0.23 0.00	32.85 -0.79 0.00	29.41 -0.72 0.00	14.96 -0.32 0.00	11.09 -0.03 0.00	25.45 -0.18 0.00	33.97 0.25 0.00	40.68 0.52 0.00	46.27 1.12 0.00	45.55 1.13 0.00	44.78 1.04 0.00	44.39 1.11 0.00	44.48 1.12 0.00	43.15 1.18 0.00	50.45 1.31 0.00	44.09 1.02 0.00	39.73 0.84 0.00	39.27 0.79 0.00	33.37 0.55 -0.10	32.19 0.51 0.00	36.29 0.72 0.00	27.90 0.31 0.00	26.30 0.07 0.00
MILLIKEN___2 23585	5.78 0.12 0.00	21.77 -0.11 0.00	33.06 -0.57 0.00	29.61 -0.53 0.00	15.06 -0.22 0.00	11.14 0.03 0.00	25.62 -0.01 0.00	34.19 0.47 0.00	40.95 0.79 0.00	46.56 1.41 0.00	45.82 1.41 0.00	45.06 1.32 0.00	44.66 1.38 0.00	44.75 1.39 0.00	43.42 1.45 0.00	50.76 1.62 0.00	44.36 1.29 0.00	39.98 1.08 0.00	39.51 1.03 0.00	33.58 0.76 -0.10	32.40 0.72 0.00	36.52 0.95 0.00	28.08 0.49 0.00	26.47 0.24 0.00
MILLIKEN___DIESEL 23629	5.78 0.12 0.00	21.77 -0.11 0.00	33.06 -0.57 0.00	29.61 -0.53 0.00	15.06 -0.22 0.00	11.14 0.03 0.00	25.62 -0.01 0.00	34.19 0.47 0.00	40.95 0.79 0.00	46.56 1.41 0.00	45.82 1.41 0.00	45.06 1.32 0.00	44.66 1.38 0.00	44.75 1.39 0.00	43.42 1.45 0.00	50.76 1.62 0.00	44.36 1.29 0.00	39.98 1.08 0.00	39.51 1.03 0.00	33.58 0.76 -0.10	32.40 0.72 0.00	36.52 0.95 0.00	28.08 0.49 0.00	26.47 0.24 0.00
MODEL_CITY_ENERGY 24167	5.30 -0.37 0.00	20.71 -1.17 0.00	31.57 -2.06 0.00	28.62 -1.52 0.00	14.57 -0.71 0.00	10.61 -0.50 0.00	24.24 -1.39 0.00	31.66 -2.06 0.00	37.71 -2.45 0.00	42.49 -2.65 0.00	42.22 -2.19 0.00	41.69 -2.05 0.00	41.60 -1.68 0.00	41.68 -1.68 0.00	40.24 -1.73 0.00	47.16 -1.98 0.00	41.49 -1.58 0.00	37.46 -1.43 0.00	36.89 -1.59 0.00	31.72 -1.13 -0.14	30.43 -1.25 0.00	33.99 -1.58 0.00	26.45 -1.14 0.00	25.02 -1.22 0.00
MONGAUP___HYD 23641	5.87 0.20 0.00	22.63 0.74 0.00	34.51 0.88 0.00	31.10 0.97 0.00	15.76 0.48 0.00	11.49 0.38 0.00	26.79 1.15 0.00	35.74 2.03 0.00	42.85 2.69 0.00	48.13 2.99 0.00	47.40 2.99 0.00	46.61 2.88 0.00	46.42 3.14 0.00	46.45 3.09 0.00	45.08 3.12 0.00	52.76 3.63 0.00	46.28 3.21 0.00	41.85 2.95 0.00	41.35 2.87 0.00	35.69 2.32 -0.65	33.99 2.31 0.00	38.12 2.55 0.00	29.37 1.78 0.00	27.54 1.30 0.00
MONTAUK___DIESEL 23721	25.39 0.33 -19.39	23.51 1.23 -0.40	35.15 1.52 0.00	37.90 1.52 -6.24	30.60 0.75 -14.57	31.44 0.56 -19.77	40.06 1.56 -12.87	42.99 2.74 -6.53	56.47 3.53 -12.78	55.54 3.28 -7.11	121.95 3.05 -74.48	108.86 2.35 -62.78	129.60 2.69 -83.62	176.09 2.73 -130.00	155.89 2.64 -111.28	146.60 3.08 -94.39	163.19 2.74 -117.39	105.55 2.49 -64.16	98.41 2.26 -57.67	99.80 1.99 -65.09	160.24 2.12 -126.45	174.63 2.52 -136.54	99.68 1.61 -70.49	78.20 1.44 -50.53
N SALMON___HYD 24042	5.60 -0.07 0.00	21.60 -0.28 0.00	33.48 -0.15 0.00	29.74 -0.40 0.00	15.10 -0.18 0.00	11.01 -0.10 0.00	25.31 -0.32 0.00	32.92 -0.80 0.00	38.95 -1.21 0.00	43.86 -1.28 0.00	43.33 -1.08 0.00	42.81 -0.92 0.00	42.34 -0.94 0.00	42.22 -1.14 0.00	40.78 -1.19 0.00	47.70 -1.44 0.00	41.76 -1.31 0.00	37.65 -1.25 0.00	37.35 -1.13 0.00	31.87 -0.84 0.01	30.88 -0.80 0.00	34.67 -0.90 0.00	26.95 -0.63 0.00	25.91 -0.33 0.00
N.E_GEN_SANDY PD 24062	5.85 0.18 0.00	30.58 0.71 -7.99	35.87 1.23 -1.01	31.03 0.89 0.00	15.71 0.43 0.00	11.42 0.31 0.00	26.32 0.68 0.00	33.67 0.88 0.92	40.98 0.94 0.11	46.05 0.90 0.00	45.19 0.78 0.00	44.50 0.76 0.00	43.84 0.56 0.00	44.07 0.72 0.00	42.64 0.67 0.00	49.96 0.83 0.00	43.79 0.72 0.00	39.54 0.65 0.00	39.17 0.68 0.00	34.02 0.50 -0.80	32.17 0.49 0.00	36.24 0.66 0.00	28.13 0.54 0.00	27.04 0.80 0.00
NARROWS_GT1_1 24228	6.13 0.47 0.00	23.69 1.81 0.00	36.11 2.47 0.00	32.52 2.38 0.00	16.47 1.19 0.00	12.03 0.92 0.00	28.23 2.60 0.00	37.96 4.24 0.00	45.56 5.40 0.00	51.15 6.01 0.00	50.25 5.84 0.00	49.35 5.61 0.00	49.16 5.88 0.00	49.19 5.84 0.00	47.84 5.87 0.00	56.04 6.90 0.00	48.58 5.51 0.00	43.82 4.93 0.00	43.60 5.12 0.00	37.44 4.05 -0.67	35.74 4.06 0.00	40.29 4.71 0.00	30.89 3.30 0.00	28.74 2.51 0.00
NARROWS_GT1_2 24229	6.13 0.47 0.00	23.69 1.81 0.00	36.11 2.47 0.00	32.52 2.38 0.00	16.47 1.19 0.00	12.03 0.92 0.00	28.23 2.60 0.00	37.96 4.24 0.00	45.56 5.40 0.00	51.15 6.01 0.00	50.25 5.84 0.00	49.35 5.61 0.00	49.16 5.88 0.00	49.19 5.84 0.00	47.84 5.87 0.00	56.04 6.90 0.00	48.58 5.51 0.00	43.82 4.93 0.00	43.60 5.12 0.00	37.44 4.05 -0.67	35.74 4.06 0.00	40.29 4.71 0.00	30.89 3.30 0.00	28.74 2.51 0.00
NARROWS_GT1_3 24230	6.13 0.47 0.00	23.69 1.81 0.00	36.11 2.47 0.00	32.52 2.38 0.00	16.47 1.19 0.00	12.03 0.92 0.00	28.23 2.60 0.00	37.96 4.24 0.00	45.56 5.40 0.00	51.15 6.01 0.00	50.25 5.84 0.00	49.35 5.61 0.00	49.16 5.88 0.00	49.19 5.84 0.00	47.84 5.87 0.00	56.04 6.90 0.00	48.58 5.51 0.00	43.82 4.93 0.00	43.60 5.12 0.00	37.44 4.05 -0.67	35.74 4.06 0.00	40.29 4.71 0.00	30.89 3.30 0.00	28.74 2.51 0.00
NARROWS_GT1_4 24231	6.13 0.47 0.00	23.69 1.81 0.00	36.11 2.47 0.00	32.52 2.38 0.00	16.47 1.19 0.00	12.03 0.92 0.00	28.23 2.60 0.00	37.96 4.24 0.00	45.56 5.40 0.00	51.15 6.01 0.00	50.25 5.84 0.00	49.35 5.61 0.00	49.16 5.88 0.00	49.19 5.84 0.00	47.84 5.87 0.00	56.04 6.90 0.00	48.58 5.51 0.00	43.82 4.93 0.00	43.60 5.12 0.00	37.44 4.05 -0.67	35.74 4.06 0.00	40.29 4.71 0.00	30.89 3.30 0.00	28.74 2.51 0.00

NARROWS_GT1_5 24232	6.13 0.47 0.00	23.69 1.81 0.00	36.11 2.47 0.00	32.52 2.38 0.00	16.47 1.19 0.00	12.03 0.92 0.00	28.23 2.60 0.00	37.96 4.24 0.00	45.56 5.40 0.00	51.15 6.01 0.00	50.25 5.84 0.00	49.35 5.61 0.00	49.16 5.88 0.00	49.19 5.84 0.00	47.84 5.87 0.00	56.04 6.90 0.00	48.58 5.51 0.00	43.82 4.93 0.00	43.60 5.12 0.00	37.44 4.05 -0.67	35.74 4.06 0.00	40.29 4.71 0.00	30.89 3.30 0.00	28.74 2.51 0.00
NARROWS_GT1_6 24233	6.13 0.47 0.00	23.69 1.81 0.00	36.11 2.47 0.00	32.52 2.38 0.00	16.47 1.19 0.00	12.03 0.92 0.00	28.23 2.60 0.00	37.96 4.24 0.00	45.56 5.40 0.00	51.15 6.01 0.00	50.25 5.84 0.00	49.35 5.61 0.00	49.16 5.88 0.00	49.19 5.84 0.00	47.84 5.87 0.00	56.04 6.90 0.00	48.58 5.51 0.00	43.82 4.93 0.00	43.60 5.12 0.00	37.44 4.05 -0.67	35.74 4.06 0.00	40.29 4.71 0.00	30.89 3.30 0.00	28.74 2.51 0.00
NARROWS_GT1_7 24234	6.13 0.47 0.00	23.69 1.81 0.00	36.11 2.47 0.00	32.52 2.38 0.00	16.47 1.19 0.00	12.03 0.92 0.00	28.23 2.60 0.00	37.96 4.24 0.00	45.56 5.40 0.00	51.15 6.01 0.00	50.25 5.84 0.00	49.35 5.61 0.00	49.16 5.88 0.00	49.19 5.84 0.00	47.84 5.87 0.00	56.04 6.90 0.00	48.58 5.51 0.00	43.82 4.93 0.00	43.60 5.12 0.00	37.44 4.05 -0.67	35.74 4.06 0.00	40.29 4.71 0.00	30.89 3.30 0.00	28.74 2.51 0.00
NARROWS_GT1_8 24235	6.13 0.47 0.00	23.69 1.81 0.00	36.11 2.47 0.00	32.52 2.38 0.00	16.47 1.19 0.00	12.03 0.92 0.00	28.23 2.60 0.00	37.96 4.24 0.00	45.56 5.40 0.00	51.15 6.01 0.00	50.25 5.84 0.00	49.35 5.61 0.00	49.16 5.88 0.00	49.19 5.84 0.00	47.84 5.87 0.00	56.04 6.90 0.00	48.58 5.51 0.00	43.82 4.93 0.00	43.60 5.12 0.00	37.44 4.05 -0.67	35.74 4.06 0.00	40.29 4.71 0.00	30.89 3.30 0.00	28.74 2.51 0.00
NARROWS_GT1_GRP 23726	6.13 0.47 0.00	23.69 1.81 0.00	36.11 2.47 0.00	32.52 2.38 0.00	16.47 1.19 0.00	12.03 0.92 0.00	28.23 2.60 0.00	37.96 4.24 0.00	45.56 5.40 0.00	51.15 6.01 0.00	50.25 5.84 0.00	49.35 5.61 0.00	49.16 5.88 0.00	49.19 5.84 0.00	47.84 5.87 0.00	56.04 6.90 0.00	48.58 5.51 0.00	43.82 4.93 0.00	43.60 5.12 0.00	37.44 4.05 -0.67	35.74 4.06 0.00	40.29 4.71 0.00	30.89 3.30 0.00	28.74 2.51 0.00
NARROWS_GT2_1 24236	6.13 0.47 0.00	23.69 1.81 0.00	36.11 2.47 0.00	32.52 2.38 0.00	16.47 1.19 0.00	12.03 0.92 0.00	28.23 2.60 0.00	37.96 4.24 0.00	45.56 5.40 0.00	51.15 6.01 0.00	50.25 5.84 0.00	49.35 5.61 0.00	49.16 5.88 0.00	49.19 5.84 0.00	47.84 5.87 0.00	56.04 6.90 0.00	48.58 5.51 0.00	43.82 4.93 0.00	43.60 5.12 0.00	37.44 4.05 -0.67	35.74 4.06 0.00	40.29 4.71 0.00	30.89 3.30 0.00	28.74 2.51 0.00
NARROWS_GT2_2 24237	6.13 0.47 0.00	23.69 1.81 0.00	36.11 2.47 0.00	32.52 2.38 0.00	16.47 1.19 0.00	12.03 0.92 0.00	28.23 2.60 0.00	37.96 4.24 0.00	45.56 5.40 0.00	51.15 6.01 0.00	50.25 5.84 0.00	49.35 5.61 0.00	49.16 5.88 0.00	49.19 5.84 0.00	47.84 5.87 0.00	56.04 6.90 0.00	48.58 5.51 0.00	43.82 4.93 0.00	43.60 5.12 0.00	37.44 4.05 -0.67	35.74 4.06 0.00	40.29 4.71 0.00	30.89 3.30 0.00	28.74 2.51 0.00
NARROWS_GT2_3 24238	6.13 0.47 0.00	23.69 1.81 0.00	36.11 2.47 0.00	32.52 2.38 0.00	16.47 1.19 0.00	12.03 0.92 0.00	28.23 2.60 0.00	37.96 4.24 0.00	45.56 5.40 0.00	51.15 6.01 0.00	50.25 5.84 0.00	49.35 5.61 0.00	49.16 5.88 0.00	49.19 5.84 0.00	47.84 5.87 0.00	56.04 6.90 0.00	48.58 5.51 0.00	43.82 4.93 0.00	43.60 5.12 0.00	37.44 4.05 -0.67	35.74 4.06 0.00	40.29 4.71 0.00	30.89 3.30 0.00	28.74 2.51 0.00
NARROWS_GT2_4 24239	6.13 0.47 0.00	23.69 1.81 0.00	36.11 2.47 0.00	32.52 2.38 0.00	16.47 1.19 0.00	12.03 0.92 0.00	28.23 2.60 0.00	37.96 4.24 0.00	45.56 5.40 0.00	51.15 6.01 0.00	50.25 5.84 0.00	49.35 5.61 0.00	49.16 5.88 0.00	49.19 5.84 0.00	47.84 5.87 0.00	56.04 6.90 0.00	48.58 5.51 0.00	43.82 4.93 0.00	43.60 5.12 0.00	37.44 4.05 -0.67	35.74 4.06 0.00	40.29 4.71 0.00	30.89 3.30 0.00	28.74 2.51 0.00
NARROWS_GT2_5 24240	6.13 0.47 0.00	23.69 1.81 0.00	36.11 2.47 0.00	32.52 2.38 0.00	16.47 1.19 0.00	12.03 0.92 0.00	28.23 2.60 0.00	37.96 4.24 0.00	45.56 5.40 0.00	51.15 6.01 0.00	50.25 5.84 0.00	49.35 5.61 0.00	49.16 5.88 0.00	49.19 5.84 0.00	47.84 5.87 0.00	56.04 6.90 0.00	48.58 5.51 0.00	43.82 4.93 0.00	43.60 5.12 0.00	37.44 4.05 -0.67	35.74 4.06 0.00	40.29 4.71 0.00	30.89 3.30 0.00	28.74 2.51 0.00
NARROWS_GT2_6 24241	6.13 0.47 0.00	23.69 1.81 0.00	36.11 2.47 0.00	32.52 2.38 0.00	16.47 1.19 0.00	12.03 0.92 0.00	28.23 2.60 0.00	37.96 4.24 0.00	45.56 5.40 0.00	51.15 6.01 0.00	50.25 5.84 0.00	49.35 5.61 0.00	49.16 5.88 0.00	49.19 5.84 0.00	47.84 5.87 0.00	56.04 6.90 0.00	48.58 5.51 0.00	43.82 4.93 0.00	43.60 5.12 0.00	37.44 4.05 -0.67	35.74 4.06 0.00	40.29 4.71 0.00	30.89 3.30 0.00	28.74 2.51 0.00
NARROWS_GT2_7 24242	6.13 0.47 0.00	23.69 1.81 0.00	36.11 2.47 0.00	32.52 2.38 0.00	16.47 1.19 0.00	12.03 0.92 0.00	28.23 2.60 0.00	37.96 4.24 0.00	45.56 5.40 0.00	51.15 6.01 0.00	50.25 5.84 0.00	49.35 5.61 0.00	49.16 5.88 0.00	49.19 5.84 0.00	47.84 5.87 0.00	56.04 6.90 0.00	48.58 5.51 0.00	43.82 4.93 0.00	43.60 5.12 0.00	37.44 4.05 -0.67	35.74 4.06 0.00	40.29 4.71 0.00	30.89 3.30 0.00	28.74 2.51 0.00
NARROWS_GT2_8 24243	6.13 0.47 0.00	23.69 1.81 0.00	36.11 2.47 0.00	32.52 2.38 0.00	16.47 1.19 0.00	12.03 0.92 0.00	28.23 2.60 0.00	37.96 4.24 0.00	45.56 5.40 0.00	51.15 6.01 0.00	50.25 5.84 0.00	49.35 5.61 0.00	49.16 5.88 0.00	49.19 5.84 0.00	47.84 5.87 0.00	56.04 6.90 0.00	48.58 5.51 0.00	43.82 4.93 0.00	43.60 5.12 0.00	37.44 4.05 -0.67	35.74 4.06 0.00	40.29 4.71 0.00	30.89 3.30 0.00	28.74 2.51 0.00
NARROWS_GT2_GRP 23741	6.13 0.47 0.00	23.69 1.81 0.00	36.11 2.47 0.00	32.52 2.38 0.00	16.47 1.19 0.00	12.03 0.92 0.00	28.23 2.60 0.00	37.96 4.24 0.00	45.56 5.40 0.00	51.15 6.01 0.00	50.25 5.84 0.00	49.35 5.61 0.00	49.16 5.88 0.00	49.19 5.84 0.00	47.84 5.87 0.00	56.04 6.90 0.00	48.58 5.51 0.00	43.82 4.93 0.00	43.60 5.12 0.00	37.44 4.05 -0.67	35.74 4.06 0.00	40.29 4.71 0.00	30.89 3.30 0.00	28.74 2.51 0.00
NEG CAPITAL___MECHNVIL 23645	6.04 0.37 0.00	23.32 1.44 0.00	36.18 2.55 0.00	31.96 1.82 0.00	16.14 0.86 0.00	11.74 0.63 0.00	26.96 1.33 0.00	35.25 1.53 0.00	41.71 1.55 0.00	46.70 1.55 0.00	45.77 1.36 0.00	45.12 1.38 0.00	44.21 0.93 0.00	44.55 1.19 0.00	43.05 1.08 0.00	50.50 1.37 0.00	44.32 1.24 0.00	40.00 1.10 0.00	39.66 1.17 0.00	34.48 0.91 -0.86	32.53 0.85 0.00	36.78 1.21 0.00	28.62 1.04 0.00	27.83 1.59 0.00
NEG CENTRAL_HIGH_ACRES 23767	5.20 -0.46 0.00	20.24 -1.64 0.00	30.90 -2.73 0.00	27.92 -2.22 0.00	14.20 -1.08 0.00	10.31 -0.80 0.00	23.67 -1.96 0.00	31.64 -2.08 0.00	37.78 -2.39 0.00	43.08 -2.06 0.00	42.62 -1.79 0.00	41.88 -1.86 0.00	41.77 -1.51 0.00	41.71 -1.65 0.00	40.57 -1.40 0.00	47.48 -1.66 0.00	41.46 -1.62 0.00	37.21 -1.69 0.00	36.84 -1.64 0.00	31.31 -1.48 -0.07	30.21 -1.47 0.00	34.14 -1.43 0.00	26.25 -1.33 0.00	24.69 -1.55 0.00

NEG CENTRAL___INDECK 23768	5.32 -0.34 0.00	20.62 -1.26 0.00	31.43 -2.20 0.00	28.36 -1.78 0.00	14.41 -0.87 0.00	10.52 -0.59 0.00	24.27 -1.37 0.00	31.63 -2.09 0.00	37.77 -2.39 0.00	42.44 -2.71 0.00	42.34 -2.07 0.00	41.98 -1.76 0.00	41.79 -1.49 0.00	41.74 -1.61 0.00	40.36 -1.61 0.00	47.31 -1.83 0.00	41.60 -1.47 0.00	37.55 -1.34 0.00	36.99 -1.49 0.00	31.69 -1.13 -0.10	30.52 -1.16 0.00	34.14 -1.43 0.00	26.44 -1.14 0.00	24.99 -1.25 0.00
NEG CENTRAL___SENECA 23627	5.67 0.00 0.00	21.88 0.00 0.00	33.63 0.00 0.00	30.14 0.00 0.00	15.28 0.00 0.00	11.11 0.00 0.00	25.63 0.00 0.00	33.72 0.00 0.00	40.16 0.00 0.00	45.14 0.00 0.00	44.41 0.00 0.00	43.74 0.00 0.00	43.28 0.00 0.00	43.36 0.00 0.00	41.97 0.00 0.00	49.14 0.00 0.00	43.07 0.00 0.00	38.90 0.00 0.00	38.48 0.00 0.00	32.72 0.00 0.00	31.68 0.00 0.00	35.57 0.00 0.00	27.58 0.00 0.00	26.24 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	5.73 0.06 0.00	21.88 0.00 0.00	33.41 -0.23 0.00	29.95 -0.19 0.00	15.23 -0.05 0.00	11.16 0.05 0.00	25.76 0.13 0.00	34.54 0.82 0.00	41.28 1.12 0.00	46.98 1.83 0.00	46.06 1.64 0.00	45.19 1.45 0.00	44.82 1.54 0.00	44.87 1.52 0.00	43.60 1.63 0.00	50.95 1.81 0.00	44.42 1.35 0.00	40.03 1.13 0.00	39.65 1.16 0.00	33.66 0.87 -0.07	32.53 0.85 0.00	36.77 1.20 0.00	28.26 0.68 0.00	26.66 0.42 0.00
NEG NORTH_FLCN_SEA 23793	6.09 0.42 0.00	23.23 1.35 0.00	35.41 1.77 0.00	31.73 1.59 0.00	16.09 0.81 0.00	11.85 0.73 0.00	27.54 1.91 0.00	36.67 2.95 0.00	44.07 3.91 0.00	49.85 4.71 0.00	49.16 4.75 0.00	48.38 4.65 0.00	47.96 4.67 0.00	48.07 4.71 0.00	46.57 4.60 0.00	54.49 5.35 0.00	47.74 4.67 0.00	43.09 4.19 0.00	42.52 4.04 0.00	36.03 3.32 0.01	34.89 3.21 0.00	39.20 3.63 0.00	30.13 2.54 0.00	28.28 2.04 0.00
NEG NORTH_KES_CHATEGAY 23792	5.60 -0.06 0.00	21.68 -0.20 0.00	33.62 -0.01 0.00	30.07 -0.07 0.00	15.24 -0.04 0.00	11.08 -0.03 0.00	25.49 -0.14 0.00	33.39 -0.33 0.00	39.46 -0.70 0.00	44.30 -0.84 0.00	43.45 -0.96 0.00	42.81 -0.93 0.00	42.38 -0.90 0.00	42.52 -0.83 0.00	41.15 -0.82 0.00	48.16 -0.97 0.00	42.15 -0.92 0.00	37.99 -0.91 0.00	37.60 -0.88 0.00	31.92 -0.79 0.01	30.90 -0.78 0.00	34.74 -0.83 0.00	26.94 -0.65 0.00	25.73 -0.51 0.00
NEG NORTH___ALICE_FALLS 23915	5.62 -0.04 0.00	21.75 -0.13 0.00	33.87 0.24 0.00	30.21 0.07 0.00	15.31 0.03 0.00	11.15 0.04 0.00	25.63 -0.01 0.00	33.57 -0.14 0.00	39.48 -0.68 0.00	44.37 -0.77 0.00	43.52 -0.90 0.00	42.91 -0.83 0.00	42.48 -0.81 0.00	42.67 -0.69 0.00	41.33 -0.64 0.00	48.34 -0.80 0.00	42.26 -0.81 0.00	38.07 -0.83 0.00	37.66 -0.83 0.00	31.95 -0.75 0.01	30.96 -0.72 0.00	34.82 -0.75 0.00	26.97 -0.61 0.00	25.83 -0.40 0.00
NEG NORTH___LWR_SARANAC 23913	5.62 -0.04 0.00	21.75 -0.13 0.00	33.87 0.24 0.00	30.21 0.07 0.00	15.31 0.03 0.00	11.15 0.04 0.00	25.63 -0.01 0.00	33.57 -0.14 0.00	39.48 -0.68 0.00	44.37 -0.77 0.00	43.52 -0.90 0.00	42.91 -0.83 0.00	42.48 -0.81 0.00	42.67 -0.69 0.00	41.33 -0.64 0.00	48.34 -0.80 0.00	42.26 -0.81 0.00	38.07 -0.83 0.00	37.66 -0.83 0.00	31.95 -0.75 0.01	30.96 -0.72 0.00	34.82 -0.75 0.00	26.97 -0.61 0.00	25.83 -0.40 0.00
NEG NORTH___PLATTSBURG 23628	5.56 -0.11 0.00	21.50 -0.38 0.00	33.42 -0.21 0.00	29.88 -0.26 0.00	15.14 -0.14 0.00	11.03 -0.08 0.00	25.33 -0.30 0.00	33.27 -0.44 0.00	39.17 -0.99 0.00	44.02 -1.12 0.00	43.14 -1.28 0.00	42.50 -1.23 0.00	42.07 -1.21 0.00	42.27 -1.08 0.00	40.94 -1.03 0.00	47.90 -1.24 0.00	41.89 -1.18 0.00	37.74 -1.16 0.00	37.33 -1.15 0.00	31.68 -1.03 0.01	30.69 -0.99 0.00	34.52 -1.05 0.00	26.73 -0.85 0.00	25.55 -0.69 0.00
NEG WEST_LEA_LOCKPORT 23791	5.22 -0.45 0.00	20.35 -1.53 0.00	30.98 -2.65 0.00	28.08 -2.06 0.00	14.31 -0.97 0.00	10.39 -0.72 0.00	23.71 -1.92 0.00	30.83 -2.88 0.00	36.70 -3.46 0.00	41.18 -3.96 0.00	41.15 -3.26 0.00	40.77 -2.97 0.00	40.59 -2.69 0.00	40.56 -2.79 0.00	39.14 -2.83 0.00	45.85 -3.28 0.00	40.37 -2.70 0.00	36.50 -2.40 0.00	36.01 -2.47 0.00	31.02 -1.79 -0.09	29.84 -1.83 0.00	33.25 -2.33 0.00	25.88 -1.70 0.00	24.51 -1.73 0.00
NEG WEST___LANCASTR 23811	5.21 -0.46 0.00	20.21 -1.67 0.00	30.79 -2.85 0.00	27.94 -2.20 0.00	14.23 -1.05 0.00	10.35 -0.76 0.00	23.84 -1.79 0.00	31.13 -2.58 0.00	37.22 -2.94 0.00	41.73 -3.42 0.00	41.62 -2.79 0.00	41.15 -2.59 0.00	41.02 -2.26 0.00	40.90 -2.46 0.00	39.52 -2.45 0.00	46.32 -2.82 0.00	40.74 -2.33 0.00	36.89 -2.01 0.00	36.46 -2.02 0.00	31.33 -1.50 -0.11	30.19 -1.49 0.00	33.62 -1.96 0.00	26.01 -1.58 0.00	24.38 -1.85 0.00
NEG_PENN_ALLEGHNY 23528	5.70 0.03 0.00	21.93 0.05 0.00	33.52 -0.11 0.00	30.16 0.02 0.00	15.30 0.02 0.00	11.17 0.06 0.00	25.91 0.28 0.00	34.14 0.42 0.00	40.89 0.72 0.00	45.85 0.71 0.00	45.41 1.00 0.00	44.88 1.14 0.00	44.54 1.26 0.00	44.53 1.17 0.00	43.15 1.18 0.00	50.53 1.40 0.00	44.39 1.32 0.00	40.18 1.28 0.00	39.72 1.23 0.00	33.96 1.02 -0.22	32.70 1.02 0.00	36.60 1.02 0.00	28.25 0.66 0.00	26.57 0.34 0.00
NEPA___ENERGY 23901	5.24 -0.42 0.00	20.22 -1.66 0.00	30.71 -2.93 0.00	27.87 -2.27 0.00	14.24 -1.04 0.00	10.34 -0.77 0.00	23.95 -1.69 0.00	31.60 -2.12 0.00	37.95 -2.21 0.00	42.66 -2.48 0.00	42.43 -1.98 0.00	41.70 -2.03 0.00	41.76 -1.52 0.00	41.47 -1.88 0.00	40.24 -1.73 0.00	47.15 -1.98 0.00	41.39 -1.68 0.00	37.46 -1.44 0.00	37.18 -1.30 0.00	31.95 -0.89 -0.12	30.86 -0.82 0.00	34.44 -1.14 0.00	26.53 -1.06 0.00	24.62 -1.61 0.00
NEVERSINK___HYD 23608	5.76 0.09 0.00	22.22 0.34 0.00	34.06 0.42 0.00	30.57 0.43 0.00	15.55 0.27 0.00	11.29 0.18 0.00	25.83 0.20 0.00	34.03 0.31 0.00	40.27 0.11 0.00	42.25 -2.90 0.00	42.22 -2.19 0.00	41.56 -2.18 0.00	41.26 -2.03 0.00	40.96 -2.39 0.00	39.60 -2.37 0.00	46.61 -2.52 0.00	41.19 -1.88 0.00	37.24 -1.66 0.00	36.84 -1.64 0.00	31.89 -1.37 -0.55	30.25 -1.43 0.00	33.92 -1.65 0.00	26.25 -1.33 0.00	25.06 -1.18 0.00
NIAGARA____ 23760	5.25 -0.41 0.00	20.58 -1.31 0.00	31.36 -2.27 0.00	28.45 -1.69 0.00	14.50 -0.78 0.00	10.54 -0.57 0.00	24.00 -1.63 0.00	31.29 -2.43 0.00	37.19 -2.97 0.00	41.85 -3.30 0.00	41.60 -2.81 0.00	41.11 -2.62 0.00	41.03 -2.25 0.00	41.10 -2.26 0.00	39.66 -2.30 0.00	46.45 -2.68 0.00	40.96 -2.11 0.00	36.91 -1.99 0.00	36.36 -2.12 0.00	31.32 -1.49 -0.09	30.09 -1.59 0.00	33.53 -2.04 0.00	26.14 -1.44 0.00	24.81 -1.43 0.00
NINE_MILE_1 23575	5.45 -0.22 0.00	21.03 -0.85 0.00	32.28 -1.35 0.00	28.95 -1.19 0.00	14.69 -0.60 0.00	10.69 -0.42 0.00	24.61 -1.02 0.00	32.34 -1.38 0.00	38.53 -1.63 0.00	43.36 -1.79 0.00	42.72 -1.70 0.00	42.07 -1.67 0.00	41.62 -1.66 0.00	41.67 -1.69 0.00	40.34 -1.63 0.00	47.23 -1.91 0.00	41.41 -1.66 0.00	37.41 -1.49 0.00	36.98 -1.50 0.00	31.52 -1.24 -0.04	30.48 -1.20 0.00	34.21 -1.36 0.00	26.56 -1.03 0.00	25.24 -0.99 0.00
NINE_MILE_2 23744	5.44 -0.23 0.00	20.99 -0.89 0.00	32.22 -1.41 0.00	28.90 -1.24 0.00	14.66 -0.62 0.00	10.67 -0.44 0.00	24.57 -1.06 0.00	32.28 -1.44 0.00	38.47 -1.70 0.00	43.29 -1.86 0.00	42.64 -1.77 0.00	42.00 -1.74 0.00	41.54 -1.74 0.00	41.60 -1.76 0.00	40.27 -1.70 0.00	47.15 -1.99 0.00	41.34 -1.73 0.00	37.34 -1.56 0.00	36.92 -1.57 0.00	31.47 -1.29 -0.04	30.43 -1.25 0.00	34.15 -1.42 0.00	26.51 -1.08 0.00	25.20 -1.03 0.00

NM CAPITAL___NUG 23643	6.04 0.37 0.00	23.32 1.44 0.00	36.18 2.55 0.00	31.96 1.82 0.00	16.14 0.86 0.00	11.74 0.63 0.00	26.96 1.33 0.00	35.25 1.53 0.00	41.71 1.55 0.00	46.70 1.55 0.00	45.77 1.36 0.00	45.12 1.38 0.00	44.21 0.93 0.00	44.55 1.19 0.00	43.05 1.08 0.00	50.50 1.37 0.00	44.32 1.24 0.00	40.00 1.10 0.00	39.66 1.17 0.00	34.48 0.91 -0.86	32.53 0.85 0.00	36.78 1.21 0.00	28.62 1.04 0.00	27.83 1.59 0.00
NM CENTRAL___NUG 23634	5.60 -0.07 0.00	21.60 -0.28 0.00	33.48 -0.15 0.00	29.74 -0.40 0.00	15.10 -0.18 0.00	11.01 -0.10 0.00	25.31 -0.32 0.00	32.92 -0.80 0.00	38.95 -1.21 0.00	43.86 -1.28 0.00	43.33 -1.08 0.00	42.81 -0.92 0.00	42.34 -0.94 0.00	42.22 -1.14 0.00	40.78 -1.19 0.00	47.70 -1.44 0.00	41.76 -1.31 0.00	37.65 -1.25 0.00	37.35 -1.13 0.00	31.92 -0.84 -0.04	30.88 -0.80 0.00	34.67 -0.90 0.00	26.95 -0.63 0.00	25.91 -0.33 0.00
NM MOHAWK___NUG 23633	5.70 0.03 0.00	22.00 0.11 0.00	33.76 0.13 0.00	30.27 0.13 0.00	15.35 0.06 0.00	11.16 0.05 0.00	25.76 0.13 0.00	33.96 0.25 0.00	40.50 0.33 0.00	45.51 0.37 0.00	44.79 0.38 0.00	44.11 0.37 0.00	43.64 0.36 0.00	43.72 0.36 0.00	42.33 0.36 0.00	49.56 0.42 0.00	43.45 0.38 0.00	39.26 0.36 0.00	38.83 0.35 0.00	32.99 0.29 0.02	31.97 0.29 0.00	35.90 0.33 0.00	27.82 0.24 0.00	26.44 0.20 0.00
NM NORTH___NUG 24055	5.67 0.01 0.00	21.94 0.06 0.00	33.99 0.36 0.00	30.37 0.23 0.00	15.39 0.10 0.00	11.17 0.06 0.00	25.75 0.11 0.00	33.51 -0.20 0.00	39.68 -0.48 0.00	44.46 -0.69 0.00	43.68 -0.73 0.00	43.02 -0.72 0.00	42.58 -0.70 0.00	42.66 -0.70 0.00	41.25 -0.72 0.00	48.28 -0.85 0.00	42.28 -0.79 0.00	38.09 -0.81 0.00	37.84 -0.64 0.00	32.06 -0.64 0.01	31.02 -0.65 0.00	34.86 -0.72 0.00	27.11 -0.48 0.00	26.01 -0.23 0.00
NM WEST___NUG 23774	5.28 -0.38 0.00	20.69 -1.19 0.00	31.53 -2.10 0.00	28.60 -1.54 0.00	14.58 -0.71 0.00	10.60 -0.51 0.00	24.14 -1.49 0.00	31.48 -2.23 0.00	37.46 -2.71 0.00	42.13 -3.02 0.00	41.88 -2.53 0.00	41.39 -2.35 0.00	41.31 -1.97 0.00	41.39 -1.97 0.00	39.94 -2.03 0.00	46.78 -2.36 0.00	41.24 -1.83 0.00	37.15 -1.75 0.00	36.59 -1.89 0.00	31.52 -1.30 -0.10	30.26 -1.41 0.00	33.74 -1.83 0.00	26.30 -1.29 0.00	24.94 -1.29 0.00
NM_ST_REGIS___HYD 24053	5.69 0.02 0.00	22.01 0.13 0.00	34.26 0.63 0.00	30.47 0.33 0.00	15.42 0.14 0.00	11.21 0.10 0.00	25.84 0.20 0.00	33.46 -0.25 0.00	39.36 -0.80 0.00	44.02 -1.13 0.00	43.30 -1.11 0.00	42.77 -0.97 0.00	42.24 -1.04 0.00	42.29 -1.07 0.00	40.87 -1.10 0.00	47.85 -1.29 0.00	41.85 -1.22 0.00	37.61 -1.29 0.00	37.56 -0.92 0.00	31.78 -0.93 0.01	30.72 -0.96 0.00	34.53 -1.04 0.00	26.87 -0.71 0.00	26.01 -0.22 0.00
NORTHPORT___1 23551	25.37 0.32 -19.39	23.45 1.16 -0.40	35.09 1.45 0.00	37.89 1.51 -6.24	30.60 0.75 -14.57	31.45 0.57 -19.77	40.10 1.61 -12.87	42.93 2.68 -6.53	56.57 3.57 -12.84	56.06 3.75 -7.17	122.56 3.65 -74.50	109.79 3.27 -62.78	130.49 3.58 -83.62	177.20 3.62 -130.22	157.00 3.56 -111.47	147.77 4.11 -94.53	164.07 3.59 -117.41	106.61 3.26 -64.45	99.28 3.07 -57.72	100.58 2.76 -65.09	161.00 2.88 -126.45	175.38 3.27 -136.54	100.27 2.20 -70.49	78.61 1.84 -50.53
NORTHPORT___2 23552	25.35 0.29 -19.39	23.35 1.07 -0.40	34.94 1.31 0.00	37.79 1.41 -6.24	30.55 0.69 -14.57	31.41 0.53 -19.77	40.00 1.50 -12.87	42.77 2.52 -6.53	56.38 3.38 -12.84	55.85 3.54 -7.17	122.35 3.65 -74.50	109.60 3.09 -62.78	130.29 3.39 -83.62	177.00 3.42 -130.22	156.80 3.36 -111.47	147.53 3.87 -94.53	163.85 3.37 -117.41	106.42 3.07 -64.45	99.09 2.89 -57.72	100.41 2.60 -65.09	160.84 2.72 -126.45	175.21 3.10 -136.54	100.15 2.08 -70.49	78.51 1.74 -50.53
NORTHPORT___3 23553	25.34 0.28 -19.39	23.37 1.09 -0.40	35.07 1.44 0.00	37.94 1.56 -6.24	30.64 0.79 -14.57	31.48 0.60 -19.77	40.16 1.66 -12.87	42.95 2.71 -6.53	56.60 3.58 -12.86	56.19 3.87 -7.18	122.74 3.83 -74.50	110.16 3.65 -62.78	130.81 3.90 -83.62	177.57 3.94 -130.28	157.42 3.93 -111.52	148.25 4.55 -94.57	164.49 4.00 -117.42	107.05 3.62 -64.53	99.71 3.49 -57.73	100.91 3.10 -65.09	161.31 3.18 -126.45	175.50 3.39 -136.54	100.33 2.26 -70.49	78.50 1.74 -50.53
NORTHPORT___4 23650	25.32 0.26 -19.39	23.29 1.01 -0.40	34.98 1.34 0.00	37.88 1.50 -6.24	30.62 0.76 -14.57	31.46 0.58 -19.77	40.09 1.59 -12.87	42.82 2.57 -6.53	56.42 3.40 -12.86	55.97 3.65 -7.18	122.53 3.62 -74.50	109.97 3.45 -62.78	130.60 3.70 -83.62	177.37 3.74 -130.28	157.22 3.72 -111.52	148.01 4.30 -94.57	164.28 3.79 -117.42	106.86 3.43 -64.53	99.51 3.29 -57.73	100.74 2.93 -65.09	161.16 3.03 -126.45	175.38 3.27 -136.54	100.28 2.20 -70.49	78.47 1.71 -50.53
NORTHPORT___IC 23718	25.32 0.26 -19.39	23.29 1.01 -0.40	34.98 1.34 0.00	37.88 1.50 -6.24	30.62 0.76 -14.57	31.46 0.58 -19.77	40.09 1.59 -12.87	42.82 2.57 -6.53	56.41 3.40 -12.84	55.96 3.65 -7.17	122.52 3.62 -74.50	109.97 3.45 -62.78	130.60 3.70 -83.62	177.31 3.74 -130.22	157.17 3.72 -111.47	147.97 4.30 -94.53	164.27 3.79 -117.41	106.78 3.43 -64.45	99.50 3.29 -57.72	100.74 2.93 -65.09	161.16 3.03 -126.45	175.38 3.27 -136.54	100.28 2.20 -70.49	78.47 1.71 -50.53
NSINS_S_GLNS_FALLS 23858	6.04 0.38 0.00	23.37 1.49 0.00	36.15 2.52 0.00	31.86 1.72 0.00	16.12 0.84 0.00	11.80 0.69 0.00	27.00 1.37 0.00	35.37 1.66 0.00	42.08 1.92 0.00	47.34 2.20 0.00	46.38 1.97 0.00	45.86 2.13 0.00	44.91 1.63 0.00	45.40 2.04 0.00	43.88 1.91 0.00	51.63 2.49 0.00	45.16 2.09 0.00	40.70 1.80 0.00	40.24 1.76 0.00	34.95 1.36 -0.88	32.96 1.28 0.00	37.53 1.96 0.00	29.05 1.47 0.00	28.09 1.86 0.00
NYISO_LBMP_REFERENCE 24008	5.67 0.00 0.00	21.88 0.00 0.00	33.63 0.00 0.00	30.14 0.00 0.00	15.28 0.00 0.00	11.11 0.00 0.00	25.63 0.00 0.00	33.72 0.00 0.00	40.16 0.00 0.00	45.14 0.00 0.00	44.41 0.00 0.00	43.74 0.00 0.00	43.28 0.00 0.00	43.36 0.00 0.00	41.97 0.00 0.00	49.14 0.00 0.00	43.07 0.00 0.00	38.90 0.00 0.00	38.48 0.00 0.00	32.72 0.00 0.00	31.68 0.00 0.00	35.57 0.00 0.00	27.58 0.00 0.00	26.24 0.00 0.00
NYPA_BRENTWD____GT 24164	25.39 0.33 -19.39	23.50 1.22 -0.40	35.16 1.53 0.00	37.95 1.57 -6.24	30.63 0.78 -14.57	31.47 0.59 -19.77	40.16 1.66 -12.87	43.03 2.79 -6.53	56.54 3.70 -12.68	56.07 3.89 -7.03	122.64 3.77 -74.46	109.88 3.36 -62.78	130.58 3.68 -83.62	176.75 3.71 -129.68	156.62 3.66 -110.99	147.56 4.24 -94.18	164.13 3.72 -117.35	106.00 3.38 -63.73	99.25 3.19 -57.58	100.66 2.85 -65.09	161.09 2.96 -126.45	175.47 3.36 -136.54	100.34 2.27 -70.49	78.66 1.90 -50.53
NYPA_GOWANUS____GT5 24156	6.13 0.47 0.00	23.69 1.81 0.00	36.10 2.47 0.00	32.51 2.38 0.00	16.47 1.19 0.00	12.03 0.92 0.00	28.23 2.60 0.00	37.96 4.24 0.00	45.56 5.40 0.00	51.15 6.00 0.00	50.25 5.84 0.00	49.35 5.61 0.00	49.16 5.87 0.00	49.19 5.84 0.00	47.84 5.87 0.00	56.03 6.90 0.00	48.87 5.80 0.00	44.16 5.26 0.00	43.65 5.16 0.00	37.44 4.05 -0.67	35.74 4.06 0.00	40.28 4.71 0.00	30.88 3.30 0.00	28.74 2.50 0.00
NYPA_GOWANUS____GT6 24157	6.13 0.47 0.00	23.69 1.81 0.00	36.10 2.47 0.00	32.51 2.38 0.00	16.47 1.19 0.00	12.03 0.92 0.00	28.23 2.60 0.00	37.96 4.24 0.00	45.56 5.40 0.00	51.15 6.00 0.00	50.25 5.84 0.00	49.35 5.61 0.00	49.16 5.87 0.00	49.19 5.84 0.00	47.84 5.87 0.00	56.03 6.90 0.00	48.87 5.80 0.00	44.16 5.26 0.00	43.65 5.16 0.00	37.44 4.05 -0.67	35.74 4.06 0.00	40.28 4.71 0.00	30.88 3.30 0.00	28.74 2.50 0.00

NYPA_HARLEM__RVR_GT1 24160	6.16 0.50 0.00	23.89 2.01 0.00	36.48 2.85 0.00	32.86 2.72 0.00	16.64 1.36 0.00	12.17 1.06 0.00	28.63 3.00 0.00	38.51 4.79 0.00	46.17 6.01 0.00	51.94 6.79 0.00	51.05 6.63 0.00	50.16 6.42 0.00	49.96 6.68 0.00	50.02 6.66 0.00	48.72 6.75 0.00	57.06 7.92 0.00	49.60 6.53 0.00	44.90 6.00 0.00	44.32 5.84 0.00	37.91 4.52 -0.67	36.30 4.62 0.00	40.99 5.42 0.00	31.40 3.82 0.00	29.16 2.93 0.00
NYPA_HARLEM__RVR_GT2 24161	6.16 0.50 0.00	23.89 2.01 0.00	36.48 2.85 0.00	32.86 2.72 0.00	16.64 1.36 0.00	12.17 1.06 0.00	28.63 3.00 0.00	38.51 4.79 0.00	46.17 6.01 0.00	51.94 6.79 0.00	51.05 6.63 0.00	50.16 6.42 0.00	49.96 6.68 0.00	50.02 6.66 0.00	48.72 6.75 0.00	57.06 7.92 0.00	49.60 6.53 0.00	44.90 6.00 0.00	44.32 5.84 0.00	37.91 4.52 -0.67	36.30 4.62 0.00	40.99 5.42 0.00	31.40 3.82 0.00	29.16 2.93 0.00
NYPA_KENT____GT 24152	6.13 0.47 0.00	23.69 1.81 0.00	36.11 2.47 0.00	32.52 2.38 0.00	16.47 1.19 0.00	12.03 0.92 0.00	28.23 2.60 0.00	37.96 4.24 0.00	45.56 5.40 0.00	51.15 6.01 0.00	50.25 5.84 0.00	49.35 5.61 0.00	49.16 5.88 0.00	49.20 5.84 0.00	47.84 5.87 0.00	56.04 6.90 0.00	48.88 5.81 0.00	44.16 5.26 0.00	43.65 5.17 0.00	37.44 4.05 -0.67	35.74 4.06 0.00	40.29 4.71 0.00	30.89 3.30 0.00	28.74 2.51 0.00
NYPA_POUCH1____GT 24155	6.11 0.44 0.00	23.58 1.69 0.00	35.91 2.28 0.00	32.34 2.21 0.00	16.39 1.10 0.00	11.97 0.86 0.00	28.06 2.43 0.00	37.70 3.99 0.00	45.22 5.06 0.00	50.73 5.59 0.00	49.85 5.43 0.00	48.95 5.21 0.00	48.76 5.48 0.00	48.80 5.44 0.00	47.46 5.49 0.00	55.57 6.43 0.00	48.53 5.46 0.00	43.87 4.97 0.00	43.33 4.85 0.00	37.19 3.80 -0.67	35.49 3.81 0.00	39.99 4.42 0.00	30.67 3.09 0.00	28.56 2.33 0.00
NYPA_VERNON____GT2 24162	6.11 0.44 0.00	23.60 1.72 0.00	35.98 2.35 0.00	32.41 2.27 0.00	16.42 1.13 0.00	11.99 0.88 0.00	28.12 2.49 0.00	37.76 4.05 0.00	45.30 5.14 0.00	50.86 5.71 0.00	49.95 5.54 0.00	49.05 5.31 0.00	48.85 5.57 0.00	48.88 5.52 0.00	47.52 5.55 0.00	55.67 6.53 0.00	48.63 5.56 0.00	43.96 5.06 0.00	43.40 4.91 0.00	37.24 3.85 -0.67	35.55 3.87 0.00	40.06 4.49 0.00	30.72 3.14 0.00	28.60 2.36 0.00
NYPA_VERNON____GT3 24163	6.11 0.44 0.00	23.60 1.72 0.00	35.98 2.35 0.00	32.41 2.27 0.00	16.42 1.13 0.00	11.99 0.88 0.00	28.12 2.49 0.00	37.76 4.05 0.00	45.30 5.14 0.00	50.86 5.71 0.00	49.95 5.54 0.00	49.05 5.31 0.00	48.85 5.57 0.00	48.88 5.52 0.00	47.52 5.55 0.00	55.67 6.53 0.00	48.63 5.56 0.00	43.96 5.06 0.00	43.40 4.91 0.00	37.24 3.85 -0.67	35.55 3.87 0.00	40.06 4.49 0.00	30.72 3.14 0.00	28.60 2.36 0.00
NYPA__HOLTSVILL 23794	25.40 0.34 -19.39	23.55 1.27 -0.40	35.21 1.58 0.00	37.96 1.58 -6.24	30.64 0.78 -14.57	31.46 0.58 -19.77	40.10 1.60 -12.87	43.01 2.76 -6.53	56.57 3.62 -12.79	55.86 3.59 -7.12	122.23 3.33 -74.49	109.14 2.63 -62.78	129.87 2.96 -83.62	176.43 3.03 -130.05	156.26 2.97 -111.32	147.01 3.45 -94.42	163.52 3.06 -117.39	105.89 2.78 -64.22	98.71 2.55 -57.67	100.07 2.26 -65.09	160.50 2.37 -126.45	174.85 2.74 -136.54	99.86 1.79 -70.49	78.39 1.63 -50.53
NYPA____HELLGATE_GT1 24158	6.16 0.50 0.00	23.89 2.01 0.00	36.48 2.85 0.00	32.86 2.72 0.00	16.64 1.36 0.00	12.17 1.06 0.00	28.63 3.00 0.00	38.51 4.79 0.00	46.17 6.01 0.00	51.94 6.79 0.00	51.04 6.63 0.00	50.16 6.42 0.00	49.97 6.69 0.00	50.03 6.67 0.00	48.72 6.75 0.00	57.05 7.92 0.00	49.60 6.53 0.00	44.90 6.00 0.00	44.32 5.84 0.00	37.91 4.52 -0.67	36.30 4.62 0.00	41.01 5.43 0.00	31.40 3.82 0.00	29.16 2.92 0.00
NYPA____HELLGATE_GT2 24159	6.16 0.50 0.00	23.89 2.01 0.00	36.48 2.85 0.00	32.86 2.72 0.00	16.64 1.36 0.00	12.17 1.06 0.00	28.63 3.00 0.00	38.51 4.79 0.00	46.17 6.01 0.00	51.94 6.79 0.00	51.04 6.63 0.00	50.16 6.42 0.00	49.97 6.69 0.00	50.03 6.67 0.00	48.72 6.75 0.00	57.05 7.92 0.00	49.60 6.53 0.00	44.90 6.00 0.00	44.32 5.84 0.00	37.91 4.52 -0.67	36.30 4.62 0.00	41.01 5.43 0.00	31.40 3.82 0.00	29.16 2.92 0.00
O.H_GEN_BRUCE 24063	5.35 -0.32 0.00	25.89 -1.05 -5.06	32.08 -1.86 -0.31	28.78 -1.36 0.00	14.65 -0.63 0.00	10.67 -0.45 0.00	24.41 -1.22 0.00	30.16 -1.80 1.76	37.91 -2.11 0.14	42.78 -2.37 0.00	42.51 -1.91 0.00	42.00 -1.74 0.00	41.86 -1.42 0.00	41.90 -1.46 0.00	40.48 -1.49 0.00	47.42 -1.72 0.00	41.77 -1.30 0.00	37.68 -1.22 0.00	37.16 -1.32 0.00	31.93 -0.89 -0.10	30.70 -0.97 0.00	34.25 -1.33 0.00	26.62 -0.97 0.00	25.17 -1.07 0.00
OAK_ORCHARD__HYD 24046	5.34 -0.33 0.00	20.83 -1.05 0.00	31.76 -1.87 0.00	28.75 -1.39 0.00	14.63 -0.65 0.00	10.67 -0.44 0.00	24.44 -1.19 0.00	31.95 -1.77 0.00	38.11 -2.05 0.00	43.00 -2.15 0.00	42.71 -1.71 0.00	42.11 -1.62 0.00	42.03 -1.25 0.00	42.11 -1.25 0.00	40.66 -1.31 0.00	47.69 -1.44 0.00	41.87 -1.20 0.00	37.89 -1.01 0.00	37.31 -1.18 0.00	31.91 -0.89 -0.08	30.67 -1.00 0.00	34.34 -1.23 0.00	26.67 -0.91 0.00	25.18 -1.06 0.00
ONONDAGA_REF_OCCRA 23987	5.58 -0.09 0.00	21.49 -0.39 0.00	33.06 -0.58 0.00	29.54 -0.60 0.00	14.98 -0.30 0.00	10.93 -0.18 0.00	25.18 -0.45 0.00	32.94 -0.77 0.00	39.16 -1.00 0.00	44.08 -1.06 0.00	43.48 -0.93 0.00	42.87 -0.87 0.00	42.45 -0.83 0.00	42.49 -0.87 0.00	41.14 -0.83 0.00	48.14 -1.00 0.00	42.19 -0.89 0.00	38.10 -0.80 0.00	37.64 -0.84 0.00	32.16 -0.61 -0.06	31.11 -0.56 0.00	34.93 -0.64 0.00	27.12 -0.47 0.00	25.88 -0.36 0.00
ONONDAGA__COGEN 23986	5.51 -0.16 0.00	21.24 -0.64 0.00	32.63 -1.00 0.00	29.22 -0.92 0.00	14.82 -0.46 0.00	10.81 -0.30 0.00	24.87 -0.76 0.00	32.53 -1.18 0.00	38.69 -1.47 0.00	43.48 -1.67 0.00	42.67 -1.74 0.00	41.94 -1.79 0.00	41.51 -1.77 0.00	41.56 -1.80 0.00	40.23 -1.74 0.00	47.11 -2.03 0.00	41.27 -1.80 0.00	37.32 -1.58 0.00	36.87 -1.61 0.00	31.62 -1.15 -0.06	30.60 -1.08 0.00	34.34 -1.23 0.00	26.73 -0.86 0.00	25.50 -0.73 0.00
OSWEGATCHIE__HYD 24044	5.73 0.06 0.00	22.14 0.26 0.00	34.58 0.94 0.00	30.57 0.43 0.00	15.48 0.20 0.00	11.26 0.15 0.00	25.96 0.33 0.00	33.51 -0.21 0.00	39.35 -0.81 0.00	44.13 -1.02 0.00	43.57 -0.84 0.00	43.13 -0.60 0.00	42.55 -0.74 0.00	42.42 -0.94 0.00	40.94 -1.03 0.00	47.88 -1.25 0.00	41.86 -1.21 0.00	37.62 -1.28 0.00	37.64 -0.85 0.00	31.99 -0.72 0.00	30.95 -0.73 0.00	34.78 -0.79 0.00	27.07 -0.52 0.00	26.32 0.08 0.00
OSWEGO__5 23606	5.49 -0.17 0.00	21.21 -0.67 0.00	32.58 -1.06 0.00	29.20 -0.94 0.00	14.81 -0.47 0.00	10.78 -0.33 0.00	24.80 -0.83 0.00	32.54 -1.17 0.00	38.76 -1.40 0.00	43.62 -1.52 0.00	42.98 -1.43 0.00	42.32 -1.42 0.00	41.80 -1.48 0.00	41.84 -1.52 0.00	40.50 -1.47 0.00	47.42 -1.71 0.00	41.57 -1.50 0.00	37.55 -1.35 0.00	37.13 -1.36 0.00	31.65 -1.11 -0.05	30.60 -1.07 0.00	34.35 -1.22 0.00	26.71 -0.88 0.00	25.42 -0.81 0.00
OSWEGO__6 23613	5.49 -0.17 0.00	21.21 -0.68 0.00	32.57 -1.06 0.00	29.19 -0.95 0.00	14.81 -0.47 0.00	10.78 -0.33 0.00	24.81 -0.82 0.00	32.57 -1.15 0.00	38.79 -1.37 0.00	43.65 -1.49 0.00	43.01 -1.40 0.00	42.35 -1.38 0.00	41.86 -1.42 0.00	41.91 -1.45 0.00	40.57 -1.40 0.00	47.50 -1.64 0.00	41.64 -1.43 0.00	37.61 -1.29 0.00	37.18 -1.30 0.00	31.71 -1.06 -0.05	30.66 -1.02 0.00	34.41 -1.17 0.00	26.73 -0.85 0.00	25.44 -0.80 0.00

OXBOW____ 24026	5.32 -0.35 0.00	20.81 -1.07 0.00	31.69 -1.94 0.00	28.72 -1.42 0.00	14.64 -0.64 0.00	10.67 -0.44 0.00	24.31 -1.32 0.00	31.70 -2.01 0.00	37.70 -2.46 0.00	42.21 -2.94 0.00	41.94 -2.48 0.00	41.43 -2.31 0.00	41.35 -1.93 0.00	41.43 -1.93 0.00	39.99 -1.98 0.00	46.85 -2.29 0.00	41.26 -1.81 0.00	37.20 -1.70 0.00	36.63 -1.85 0.00	31.50 -1.31 -0.10	30.26 -1.42 0.00	33.77 -1.80 0.00	26.28 -1.31 0.00	24.89 -1.35 0.00
PEEKSKILL____ 23653	5.95 0.29 0.00	22.97 1.09 0.00	35.01 1.38 0.00	31.54 1.41 0.00	15.98 0.70 0.00	11.66 0.55 0.00	27.25 1.62 0.00	36.49 2.77 0.00	43.80 3.64 0.00	49.21 4.06 0.00	48.43 4.02 0.00	47.59 3.85 0.00	47.38 4.09 0.00	47.40 4.05 0.00	46.04 4.07 0.00	53.91 4.77 0.00	47.26 4.19 0.00	42.74 3.84 0.00	42.21 3.73 0.00	36.36 2.97 -0.67	34.64 2.96 0.00	38.91 3.33 0.00	29.88 2.29 0.00	27.94 1.71 0.00
PGE MADISON____WINDPWR 24146	6.10 0.43 0.00	23.29 1.41 0.00	35.52 1.89 0.00	31.84 1.71 0.00	16.15 0.86 0.00	11.88 0.77 0.00	27.63 2.00 0.00	36.82 3.10 0.00	44.29 4.13 0.00	50.11 4.96 0.00	49.42 5.01 0.00	48.62 4.89 0.00	48.19 4.91 0.00	48.31 4.95 0.00	46.80 4.83 0.00	54.77 5.64 0.00	47.99 4.92 0.00	43.32 4.42 0.00	42.73 4.24 0.00	36.41 3.50 -0.19	35.06 3.38 0.00	39.38 3.81 0.00	30.26 2.67 0.00	28.35 2.12 0.00
PJM_GEN_KEystone 24065	5.34 -0.32 0.00	26.71 -1.23 -6.05	32.09 -2.14 -0.59	28.47 -1.67 0.00	14.47 -0.81 0.00	10.56 -0.56 0.00	24.41 -1.22 0.00	31.09 -1.61 1.01	38.32 -1.73 0.11	43.14 -2.01 0.00	42.84 -1.57 0.00	42.29 -1.44 0.00	42.13 -1.15 0.00	42.05 -1.31 0.00	40.72 -1.25 0.00	47.70 -1.44 0.00	41.93 -1.14 0.00	37.92 -0.97 0.00	37.49 -0.99 0.00	32.13 -0.73 -0.14	30.96 -0.72 0.00	34.57 -1.00 0.00	26.70 -0.89 0.00	25.05 -1.18 0.00
PLEASANTVLY____LBMP 24000	5.84 0.18 0.00	22.56 0.68 0.00	34.46 0.83 0.00	31.02 0.88 0.00	15.73 0.45 0.00	11.44 0.33 0.00	26.55 0.92 0.00	35.30 1.58 0.00	42.26 2.10 0.00	47.46 2.32 0.00	46.72 2.31 0.00	45.96 2.22 0.00	45.62 2.34 0.00	45.70 2.34 0.00	44.31 2.34 0.00	51.86 2.73 0.00	45.51 2.44 0.00	41.19 2.29 0.00	40.74 2.25 0.00	35.26 1.85 -0.69	33.50 1.82 0.00	37.58 2.01 0.00	28.98 1.40 0.00	27.31 1.08 0.00
POLETTI____ 23519	6.05 0.38 0.00	23.36 1.48 0.00	35.58 1.94 0.00	32.04 1.91 0.00	16.24 0.96 0.00	11.86 0.74 0.00	27.75 2.12 0.00	37.26 3.54 0.00	44.66 4.50 0.00	49.92 4.78 0.00	49.04 4.63 0.00	48.13 4.39 0.00	47.92 4.64 0.00	47.95 4.59 0.00	46.60 4.63 0.00	54.57 5.44 0.00	47.80 4.73 0.00	43.27 4.38 0.00	42.72 4.24 0.00	36.82 3.43 -0.67	35.21 3.54 0.00	39.62 4.04 0.00	30.40 2.82 0.00	28.39 2.15 0.00
PORT_JEFF_3 23555	25.39 0.34 -19.39	23.49 1.21 -0.40	35.11 1.48 0.00	37.83 1.45 -6.24	30.58 0.73 -14.57	31.40 0.52 -19.77	39.80 1.31 -12.87	42.51 2.26 -6.53	55.98 3.04 -12.78	55.17 2.91 -7.12	121.57 2.68 -74.48	108.58 2.06 -62.78	129.27 2.37 -83.62	175.86 2.48 -130.02	155.66 2.40 -111.30	146.28 2.75 -94.40	162.90 2.44 -117.39	105.30 2.22 -64.19	98.15 2.00 -57.67	99.58 1.77 -65.09	160.02 1.89 -126.45	174.31 2.20 -136.54	99.47 1.40 -70.49	78.05 1.28 -50.53
PORT_JEFF_4 23616	25.37 0.31 -19.39	23.45 1.17 -0.40	35.07 1.44 0.00	37.81 1.42 -6.24	30.54 0.69 -14.57	31.36 0.48 -19.77	39.74 1.24 -12.87	42.48 2.23 -6.53	55.96 3.01 -12.78	55.11 2.85 -7.12	121.54 2.64 -74.48	108.54 2.03 -62.78	129.27 2.36 -83.62	175.80 2.43 -130.02	155.61 2.34 -111.30	146.24 2.70 -94.40	162.86 2.40 -117.39	105.26 2.18 -64.19	98.11 1.96 -57.67	99.56 1.74 -65.09	159.99 1.87 -126.45	174.29 2.18 -136.54	99.46 1.39 -70.49	78.06 1.29 -50.53
PORT_JEFF_IC 23713	25.40 0.35 -19.39	23.54 1.26 -0.40	35.18 1.55 0.00	37.91 1.53 -6.24	30.61 0.76 -14.57	31.43 0.55 -19.77	39.93 1.43 -12.87	42.72 2.47 -6.53	56.21 3.29 -12.76	55.45 3.20 -7.10	121.85 2.96 -74.48	108.82 2.31 -62.78	129.53 2.63 -83.62	176.04 2.73 -129.96	155.86 2.65 -111.24	146.55 3.06 -94.36	163.17 2.71 -117.38	105.46 2.46 -64.10	98.37 2.24 -57.65	99.79 1.97 -65.09	160.21 2.09 -126.45	174.53 2.42 -136.54	99.62 1.55 -70.49	78.18 1.41 -50.53
PROJECT____ORANGE 23990	5.59 -0.08 0.00	21.56 -0.33 0.00	33.18 -0.45 0.00	29.65 -0.49 0.00	15.04 -0.24 0.00	10.96 -0.15 0.00	25.25 -0.38 0.00	33.06 -0.66 0.00	39.30 -0.87 0.00	44.25 -0.89 0.00	43.65 -0.76 0.00	43.05 -0.69 0.00	42.61 -0.67 0.00	42.65 -0.71 0.00	41.30 -0.67 0.00	48.32 -0.81 0.00	42.35 -0.73 0.00	38.24 -0.66 0.00	37.78 -0.70 0.00	32.24 -0.53 -0.05	31.18 -0.50 0.00	35.00 -0.57 0.00	27.17 -0.42 0.00	25.92 -0.32 0.00
PYRITES____HYD 24023	5.88 0.21 0.00	22.75 0.86 0.00	35.66 2.02 0.00	31.48 1.34 0.00	15.93 0.64 0.00	11.58 0.47 0.00	26.71 1.07 0.00	34.27 0.55 0.00	40.08 -0.08 0.00	44.84 -0.31 0.00	44.21 -0.21 0.00	43.76 0.02 0.00	43.22 -0.06 0.00	43.27 -0.09 0.00	41.84 -0.13 0.00	48.92 -0.21 0.00	42.74 -0.33 0.00	38.36 -0.54 0.00	38.33 -0.16 0.00	32.38 -0.33 0.01	31.33 -0.35 0.00	35.22 -0.35 0.00	27.46 -0.13 0.00	26.87 0.63 0.00
RANKINE____ 23646	5.36 -0.31 0.00	20.88 -1.00 0.00	31.79 -1.85 0.00	28.80 -1.34 0.00	14.68 -0.60 0.00	10.69 -0.42 0.00	24.51 -1.12 0.00	32.10 -1.62 0.00	38.39 -1.77 0.00	43.20 -1.95 0.00	42.93 -1.48 0.00	42.37 -1.37 0.00	42.31 -0.97 0.00	42.32 -1.03 0.00	40.94 -1.03 0.00	47.96 -1.18 0.00	42.21 -0.86 0.00	38.07 -0.82 0.00	37.54 -0.94 0.00	32.25 -0.58 -0.10	31.02 -0.66 0.00	34.64 -0.93 0.00	26.85 -0.73 0.00	25.27 -0.97 0.00
RAVENS GT4-7____ 23728	6.10 0.43 0.00	23.58 1.70 0.00	35.95 2.32 0.00	32.38 2.25 0.00	16.40 1.12 0.00	11.98 0.87 0.00	28.10 2.46 0.00	37.72 4.01 0.00	45.26 5.10 0.00	50.81 5.66 0.00	49.91 5.50 0.00	49.01 5.27 0.00	48.81 5.53 0.00	48.84 5.48 0.00	47.48 5.51 0.00	55.62 6.48 0.00	48.59 5.52 0.00	43.93 5.03 0.00	43.36 4.88 0.00	37.22 3.83 -0.67	35.53 3.85 0.00	40.03 4.46 0.00	30.70 3.12 0.00	28.59 2.35 0.00
RAVENSWD GT2____ 23730	6.05 0.39 0.00	23.37 1.49 0.00	35.60 1.96 0.00	32.07 1.93 0.00	16.25 0.97 0.00	11.86 0.75 0.00	27.78 2.14 0.00	37.28 3.56 0.00	44.75 4.59 0.00	50.22 5.08 0.00	49.39 4.97 0.00	48.50 4.76 0.00	48.31 5.03 0.00	48.33 4.97 0.00	46.98 5.01 0.00	55.01 5.87 0.00	48.17 5.10 0.00	43.55 4.65 0.00	42.97 4.49 0.00	36.95 3.56 -0.67	35.25 3.57 0.00	39.67 4.10 0.00	30.44 2.85 0.00	28.41 2.17 0.00
RAVENSWD GT3____ 23733	6.05 0.39 0.00	23.37 1.49 0.00	35.60 1.96 0.00	32.07 1.93 0.00	16.25 0.97 0.00	11.86 0.75 0.00	27.78 2.14 0.00	37.28 3.56 0.00	44.75 4.59 0.00	50.22 5.08 0.00	49.39 4.97 0.00	48.50 4.76 0.00	48.31 5.03 0.00	48.33 4.97 0.00	46.98 5.01 0.00	55.01 5.87 0.00	48.17 5.10 0.00	43.55 4.65 0.00	42.97 4.49 0.00	36.95 3.56 -0.67	35.25 3.57 0.00	39.67 4.10 0.00	30.44 2.85 0.00	28.41 2.17 0.00
RAVENSWOOD_GT2_1 24244	6.05 0.39 0.00	23.37 1.49 0.00	35.60 1.96 0.00	32.07 1.93 0.00	16.25 0.97 0.00	11.86 0.75 0.00	27.78 2.14 0.00	37.28 3.56 0.00	44.75 4.59 0.00	50.22 5.08 0.00	49.39 4.97 0.00	48.50 4.76 0.00	48.31 5.03 0.00	48.33 4.97 0.00	46.98 5.01 0.00	55.01 5.87 0.00	48.17 5.10 0.00	43.55 4.65 0.00	42.97 4.49 0.00	36.95 3.56 -0.67	35.25 3.57 0.00	39.67 4.10 0.00	30.44 2.85 0.00	28.41 2.17 0.00

RAVENSWOOD_GT2_2 24245	6.05 0.39 0.00	23.37 1.49 0.00	35.60 1.96 0.00	32.07 1.93 0.00	16.25 0.97 0.00	11.86 0.75 0.00	27.78 2.14 0.00	37.28 3.56 0.00	44.75 4.59 0.00	50.22 5.08 0.00	49.39 4.97 0.00	48.50 4.76 0.00	48.31 5.03 0.00	48.33 4.97 0.00	46.98 5.01 0.00	55.01 5.87 0.00	48.17 5.10 0.00	43.55 4.65 0.00	42.97 4.49 0.00	36.95 3.56 -0.67	35.25 3.57 0.00	39.67 4.10 0.00	30.44 2.85 0.00	28.41 2.17 0.00
RAVENSWOOD_GT2_3 24246	6.05 0.39 0.00	23.37 1.49 0.00	35.60 1.96 0.00	32.07 1.93 0.00	16.25 0.97 0.00	11.86 0.75 0.00	27.78 2.14 0.00	37.28 3.56 0.00	44.75 4.59 0.00	50.22 5.08 0.00	49.39 4.97 0.00	48.50 4.76 0.00	48.31 5.03 0.00	48.33 4.97 0.00	46.98 5.01 0.00	55.01 5.87 0.00	48.17 5.10 0.00	43.55 4.65 0.00	42.97 4.49 0.00	36.95 3.56 -0.67	35.25 3.57 0.00	39.67 4.10 0.00	30.44 2.85 0.00	28.41 2.17 0.00
RAVENSWOOD_GT2_4 24247	6.05 0.39 0.00	23.37 1.49 0.00	35.60 1.96 0.00	32.07 1.93 0.00	16.25 0.97 0.00	11.86 0.75 0.00	27.78 2.14 0.00	37.28 3.56 0.00	44.75 4.59 0.00	50.22 5.08 0.00	49.39 4.97 0.00	48.50 4.76 0.00	48.31 5.03 0.00	48.33 4.97 0.00	46.98 5.01 0.00	55.01 5.87 0.00	48.17 5.10 0.00	43.55 4.65 0.00	42.97 4.49 0.00	36.95 3.56 -0.67	35.25 3.57 0.00	39.67 4.10 0.00	30.44 2.85 0.00	28.41 2.17 0.00
RAVENSWOOD_GT3_1 24248	6.05 0.39 0.00	23.37 1.49 0.00	35.60 1.96 0.00	32.07 1.93 0.00	16.25 0.97 0.00	11.86 0.75 0.00	27.78 2.14 0.00	37.28 3.56 0.00	44.75 4.59 0.00	50.22 5.08 0.00	49.39 4.97 0.00	48.50 4.76 0.00	48.31 5.03 0.00	48.33 4.97 0.00	46.98 5.01 0.00	55.01 5.87 0.00	48.17 5.10 0.00	43.55 4.65 0.00	42.97 4.49 0.00	36.95 3.56 -0.67	35.25 3.57 0.00	39.67 4.10 0.00	30.44 2.85 0.00	28.41 2.17 0.00
RAVENSWOOD_GT3_2 24249	6.05 0.39 0.00	23.37 1.49 0.00	35.60 1.96 0.00	32.07 1.93 0.00	16.25 0.97 0.00	11.86 0.75 0.00	27.78 2.14 0.00	37.28 3.56 0.00	44.75 4.59 0.00	50.22 5.08 0.00	49.39 4.97 0.00	48.50 4.76 0.00	48.31 5.03 0.00	48.33 4.97 0.00	46.98 5.01 0.00	55.01 5.87 0.00	48.17 5.10 0.00	43.55 4.65 0.00	42.97 4.49 0.00	36.95 3.56 -0.67	35.25 3.57 0.00	39.67 4.10 0.00	30.44 2.85 0.00	28.41 2.17 0.00
RAVENSWOOD_GT3_3 24250	6.05 0.39 0.00	23.37 1.49 0.00	35.60 1.96 0.00	32.07 1.93 0.00	16.25 0.97 0.00	11.86 0.75 0.00	27.78 2.14 0.00	37.28 3.56 0.00	44.75 4.59 0.00	50.22 5.08 0.00	49.39 4.97 0.00	48.50 4.76 0.00	48.31 5.03 0.00	48.33 4.97 0.00	46.98 5.01 0.00	55.01 5.87 0.00	48.17 5.10 0.00	43.55 4.65 0.00	42.97 4.49 0.00	36.95 3.56 -0.67	35.25 3.57 0.00	39.67 4.10 0.00	30.44 2.85 0.00	28.41 2.17 0.00
RAVENSWOOD_GT3_4 24251	6.05 0.39 0.00	23.37 1.49 0.00	35.60 1.96 0.00	32.07 1.93 0.00	16.25 0.97 0.00	11.86 0.75 0.00	27.78 2.14 0.00	37.28 3.56 0.00	44.75 4.59 0.00	50.22 5.08 0.00	49.39 4.97 0.00	48.50 4.76 0.00	48.31 5.03 0.00	48.33 4.97 0.00	46.98 5.01 0.00	55.01 5.87 0.00	48.17 5.10 0.00	43.55 4.65 0.00	42.97 4.49 0.00	36.95 3.56 -0.67	35.25 3.57 0.00	39.67 4.10 0.00	30.44 2.85 0.00	28.41 2.17 0.00
RAVENSWOOD_GT_1 23729	6.05 0.39 0.00	23.37 1.49 0.00	35.60 1.97 0.00	32.07 1.93 0.00	16.25 0.97 0.00	11.86 0.75 0.00	27.77 2.14 0.00	37.25 3.53 0.00	44.70 4.54 0.00	50.17 5.03 0.00	49.35 4.93 0.00	48.46 4.72 0.00	48.27 4.99 0.00	48.29 4.93 0.00	46.93 4.96 0.00	54.95 5.82 0.00	48.12 5.05 0.00	43.51 4.61 0.00	42.94 4.46 0.00	36.93 3.54 -0.67	35.24 3.57 0.00	39.67 4.09 0.00	30.43 2.85 0.00	28.40 2.17 0.00
RAVENSWOOD_GT_10 24258	6.10 0.44 0.00	23.59 1.70 0.00	35.96 2.33 0.00	32.39 2.25 0.00	16.41 1.13 0.00	11.98 0.87 0.00	28.10 2.47 0.00	37.74 4.02 0.00	45.27 5.11 0.00	50.82 5.68 0.00	49.92 5.51 0.00	49.02 5.29 0.00	48.82 5.54 0.00	48.85 5.50 0.00	47.50 5.53 0.00	55.64 6.50 0.00	48.60 5.53 0.00	43.94 5.04 0.00	43.37 4.89 0.00	37.22 3.83 -0.67	35.54 3.86 0.00	40.04 4.47 0.00	30.71 3.13 0.00	28.59 2.35 0.00
RAVENSWOOD_GT_11 24259	6.10 0.44 0.00	23.59 1.70 0.00	35.96 2.33 0.00	32.39 2.25 0.00	16.41 1.13 0.00	11.98 0.87 0.00	28.10 2.47 0.00	37.74 4.02 0.00	45.27 5.11 0.00	50.82 5.68 0.00	49.92 5.51 0.00	49.02 5.29 0.00	48.82 5.54 0.00	48.85 5.50 0.00	47.50 5.53 0.00	55.64 6.50 0.00	48.60 5.53 0.00	43.94 5.04 0.00	43.37 4.89 0.00	37.22 3.83 -0.67	35.54 3.86 0.00	40.04 4.47 0.00	30.71 3.13 0.00	28.59 2.35 0.00
RAVENSWOOD_GT_4 24252	6.10 0.43 0.00	23.58 1.70 0.00	35.95 2.32 0.00	32.38 2.25 0.00	16.40 1.12 0.00	11.98 0.87 0.00	28.10 2.46 0.00	37.72 4.01 0.00	45.26 5.10 0.00	50.81 5.66 0.00	49.91 5.50 0.00	49.01 5.27 0.00	48.81 5.53 0.00	48.84 5.48 0.00	47.48 5.51 0.00	55.62 6.48 0.00	48.59 5.52 0.00	43.93 5.03 0.00	43.36 4.88 0.00	37.22 3.83 -0.67	35.53 3.85 0.00	40.03 4.46 0.00	30.70 3.12 0.00	28.59 2.35 0.00
RAVENSWOOD_GT_5 24254	6.05 0.39 0.00	23.37 1.49 0.00	35.60 1.96 0.00	32.07 1.93 0.00	16.25 0.97 0.00	11.86 0.75 0.00	27.78 2.14 0.00	37.28 3.56 0.00	44.75 4.59 0.00	50.22 5.08 0.00	49.39 4.97 0.00	48.50 4.76 0.00	48.31 5.03 0.00	48.33 4.97 0.00	46.98 5.01 0.00	55.01 5.87 0.00	48.17 5.10 0.00	43.55 4.65 0.00	42.97 4.49 0.00	36.95 3.56 -0.67	35.25 3.57 0.00	39.67 4.10 0.00	30.44 2.85 0.00	28.41 2.17 0.00
RAVENSWOOD_GT_6 24253	6.10 0.43 0.00	23.58 1.70 0.00	35.95 2.32 0.00	32.38 2.25 0.00	16.40 1.12 0.00	11.98 0.87 0.00	28.10 2.46 0.00	37.72 4.01 0.00	45.26 5.10 0.00	50.81 5.66 0.00	49.91 5.50 0.00	49.01 5.27 0.00	48.81 5.53 0.00	48.84 5.48 0.00	47.48 5.51 0.00	55.62 6.48 0.00	48.59 5.52 0.00	43.93 5.03 0.00	43.36 4.88 0.00	37.22 3.83 -0.67	35.53 3.85 0.00	40.03 4.46 0.00	30.70 3.12 0.00	28.59 2.35 0.00
RAVENSWOOD_GT_7 24255	6.05 0.39 0.00	23.37 1.49 0.00	35.60 1.96 0.00	32.07 1.93 0.00	16.25 0.97 0.00	11.86 0.75 0.00	27.78 2.14 0.00	37.28 3.56 0.00	44.75 4.59 0.00	50.22 5.08 0.00	49.39 4.97 0.00	48.50 4.76 0.00	48.31 5.03 0.00	48.33 4.97 0.00	46.98 5.01 0.00	55.01 5.87 0.00	48.17 5.10 0.00	43.55 4.65 0.00	42.97 4.49 0.00	36.95 3.56 -0.67	35.25 3.57 0.00	39.67 4.10 0.00	30.44 2.85 0.00	28.41 2.17 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	6.10 0.44 0.00	23.59 1.70 0.00	35.96 2.33 0.00	32.39 2.25 0.00	16.41 1.13 0.00	11.98 0.87 0.00	28.10 2.47 0.00	37.74 4.02 0.00	45.27 5.11 0.00	50.82 5.68 0.00	49.92 5.51 0.00	49.02 5.29 0.00	48.82 5.54 0.00	48.85 5.50 0.00	47.50 5.53 0.00	55.64 6.50 0.00	48.60 5.53 0.00	43.94 5.04 0.00	43.37 4.89 0.00	37.22 3.83 -0.67	35.54 3.86 0.00	40.04 4.47 0.00	30.71 3.13 0.00	28.59 2.35 0.00
RAVENSWOOD_GT_9 24257	6.10 0.44 0.00	23.59 1.70 0.00	35.96 2.33 0.00	32.39 2.25 0.00	16.41 1.13 0.00	11.98 0.87 0.00	28.10 2.47 0.00	37.74 4.02 0.00	45.27 5.11 0.00	50.82 5.68 0.00	49.92 5.51 0.00	49.02 5.29 0.00	48.82 5.54 0.00	48.85 5.50 0.00	47.50 5.53 0.00	55.64 6.50 0.00	48.60 5.53 0.00	43.94 5.04 0.00	43.37 4.89 0.00	37.22 3.83 -0.67	35.54 3.86 0.00	40.04 4.47 0.00	30.71 3.13 0.00	28.59 2.35 0.00

RAVENSWOOD___1 23533	6.10 0.43 0.00	23.56 1.68 0.00	35.93 2.29 0.00	32.36 2.22 0.00	16.39 1.11 0.00	11.97 0.86 0.00	28.07 2.44 0.00	37.66 3.94 0.00	45.11 4.95 0.00	50.60 5.45 0.00	49.66 5.25 0.00	48.75 5.01 0.00	48.54 5.26 0.00	48.58 5.22 0.00	47.23 5.26 0.00	55.34 6.21 0.00	48.36 5.29 0.00	43.72 4.82 0.00	43.16 4.68 0.00	37.04 3.65 -0.67	35.36 3.68 0.00	39.84 4.27 0.00	30.55 2.97 0.00	28.46 2.22 0.00
RAVENSWOOD___2 23534	6.07 0.40 0.00	23.50 1.61 0.00	35.89 2.26 0.00	32.36 2.22 0.00	16.39 1.11 0.00	11.97 0.86 0.00	28.06 2.43 0.00	37.61 3.89 0.00	45.04 4.88 0.00	50.57 5.42 0.00	49.66 5.25 0.00	48.77 5.03 0.00	48.54 5.26 0.00	48.54 5.18 0.00	47.20 5.23 0.00	55.29 6.15 0.00	48.30 5.23 0.00	43.67 4.77 0.00	43.10 4.62 0.00	36.99 3.60 -0.67	35.31 3.63 0.00	39.79 4.22 0.00	30.55 2.96 0.00	28.46 2.22 0.00
RAVENSWOOD___3 23535	6.05 0.39 0.00	23.37 1.49 0.00	35.60 1.97 0.00	32.07 1.93 0.00	16.25 0.97 0.00	11.86 0.75 0.00	27.77 2.14 0.00	37.25 3.53 0.00	44.70 4.54 0.00	50.17 5.03 0.00	49.35 4.93 0.00	48.46 4.72 0.00	48.27 4.99 0.00	48.29 4.93 0.00	46.93 4.96 0.00	54.95 5.82 0.00	48.12 5.05 0.00	43.51 4.61 0.00	42.94 4.46 0.00	36.93 3.54 -0.67	35.24 3.57 0.00	39.67 4.09 0.00	30.43 2.85 0.00	28.40 2.17 0.00
RAVNSWD 8-11____ 23667	6.10 0.44 0.00	23.59 1.70 0.00	35.96 2.33 0.00	32.39 2.25 0.00	16.41 1.13 0.00	11.98 0.87 0.00	28.10 2.47 0.00	37.74 4.02 0.00	45.27 5.11 0.00	50.82 5.68 0.00	49.92 5.51 0.00	49.02 5.29 0.00	48.82 5.54 0.00	48.85 5.50 0.00	47.50 5.53 0.00	55.64 6.50 0.00	48.60 5.53 0.00	43.94 5.04 0.00	43.37 4.89 0.00	37.22 3.83 -0.67	35.54 3.86 0.00	40.04 4.47 0.00	30.71 3.13 0.00	28.59 2.35 0.00
RENSSELAER___COGEN 23796	6.05 0.39 0.00	23.33 1.45 0.00	36.24 2.60 0.00	32.05 1.92 0.00	16.21 0.93 0.00	11.77 0.66 0.00	27.05 1.42 0.00	35.36 1.64 0.00	41.76 1.60 0.00	46.74 1.59 0.00	45.82 1.41 0.00	45.15 1.41 0.00	44.33 1.05 0.00	44.61 1.25 0.00	43.10 1.13 0.00	50.48 1.35 0.00	44.24 1.17 0.00	39.90 1.00 0.00	39.54 1.06 0.00	34.34 0.77 -0.85	32.41 0.73 0.00	36.55 0.97 0.00	28.47 0.88 0.00	27.66 1.42 0.00
ROCHESTER_9_IC 23652	5.62 -0.05 0.00	21.71 -0.17 0.00	33.59 -0.04 0.00	29.79 -0.35 0.00	15.05 -0.23 0.00	11.03 -0.09 0.00	25.35 -0.28 0.00	32.63 -1.09 0.00	38.44 -1.72 0.00	43.41 -1.73 0.00	42.89 -1.53 0.00	42.43 -1.30 0.00	41.87 -1.41 0.00	42.04 -1.32 0.00	40.59 -1.38 0.00	47.53 -1.60 0.00	41.60 -1.48 0.00	37.36 -1.53 0.00	36.86 -1.62 0.00	31.40 -1.39 -0.08	30.24 -1.44 0.00	34.06 -1.51 0.00	26.57 -1.01 0.00	25.76 -0.48 0.00
ROSETON___1 23587	5.93 0.26 0.00	22.85 0.96 0.00	34.87 1.24 0.00	31.40 1.26 0.00	15.91 0.63 0.00	11.57 0.46 0.00	26.93 1.29 0.00	35.93 2.21 0.00	43.00 2.84 0.00	48.57 3.43 0.00	47.80 3.39 0.00	47.03 3.29 0.00	46.74 3.46 0.00	46.84 3.48 0.00	45.45 3.48 0.00	52.82 3.68 0.00	46.13 3.06 0.00	41.81 2.91 0.00	41.39 2.91 0.00	35.79 2.41 -0.67	34.09 2.41 0.00	38.22 2.65 0.00	29.46 1.87 0.00	27.67 1.43 0.00
ROSETON___2 23588	5.94 0.27 0.00	22.88 1.00 0.00	34.92 1.29 0.00	31.43 1.30 0.00	15.93 0.65 0.00	11.57 0.46 0.00	26.92 1.29 0.00	35.92 2.20 0.00	43.02 2.86 0.00	48.65 3.50 0.00	47.88 3.47 0.00	47.10 3.36 0.00	46.81 3.53 0.00	46.91 3.55 0.00	45.53 3.56 0.00	52.90 3.76 0.00	46.21 3.14 0.00	41.87 2.97 0.00	41.41 2.93 0.00	35.78 2.40 -0.67	34.07 2.40 0.00	38.22 2.64 0.00	29.45 1.86 0.00	27.65 1.41 0.00
RUSSELL___STATION 23914	5.58 -0.09 0.00	21.51 -0.37 0.00	33.15 -0.49 0.00	29.36 -0.78 0.00	14.76 -0.52 0.00	10.88 -0.23 0.00	25.18 -0.46 0.00	32.16 -1.55 0.00	37.78 -2.38 0.00	42.70 -2.44 0.00	42.18 -2.23 0.00	41.75 -1.98 0.00	41.22 -2.07 0.00	41.38 -1.98 0.00	39.95 -2.02 0.00	46.79 -2.35 0.00	40.93 -2.14 0.00	36.74 -2.16 0.00	36.22 -2.26 0.00	30.84 -1.96 -0.08	29.70 -1.98 0.00	33.47 -2.11 0.00	26.09 -1.50 0.00	25.34 -0.89 0.00
S SALMON___HYD 24043	5.60 -0.07 0.00	21.60 -0.28 0.00	33.48 -0.15 0.00	29.74 -0.40 0.00	15.10 -0.18 0.00	11.01 -0.10 0.00	25.31 -0.32 0.00	32.92 -0.80 0.00	38.95 -1.21 0.00	43.86 -1.28 0.00	43.33 -1.08 0.00	42.81 -0.92 0.00	42.34 -0.94 0.00	42.22 -1.14 0.00	40.78 -1.19 0.00	47.70 -1.44 0.00	41.76 -1.31 0.00	37.65 -1.25 0.00	37.35 -1.13 0.00	31.92 -0.84 -0.04	30.88 -0.80 0.00	34.67 -0.90 0.00	26.95 -0.63 0.00	25.91 -0.33 0.00
SELKIRK___II 23799	5.93 0.27 0.00	22.85 0.97 0.00	35.50 1.86 0.00	31.41 1.27 0.00	15.89 0.61 0.00	11.53 0.42 0.00	26.52 0.89 0.00	34.65 0.93 0.00	40.90 0.74 0.00	45.80 0.65 0.00	44.90 0.49 0.00	44.24 0.50 0.00	43.46 0.17 0.00	43.70 0.34 0.00	42.21 0.24 0.00	49.39 0.26 0.00	43.28 0.21 0.00	39.02 0.12 0.00	38.67 0.19 0.00	33.61 0.05 -0.84	31.72 0.04 0.00	35.75 0.18 0.00	27.86 0.27 0.00	27.04 0.80 0.00
SELKIRK___I 23801	5.97 0.31 0.00	22.97 1.09 0.00	35.68 2.05 0.00	31.58 1.44 0.00	15.97 0.69 0.00	11.58 0.47 0.00	26.57 0.94 0.00	34.75 1.04 0.00	41.03 0.87 0.00	45.92 0.78 0.00	45.03 0.62 0.00	44.37 0.63 0.00	43.62 0.34 0.00	43.85 0.50 0.00	42.39 0.42 0.00	49.61 0.47 0.00	43.46 0.39 0.00	39.18 0.29 0.00	38.83 0.34 0.00	33.71 0.15 -0.84	31.81 0.14 0.00	35.85 0.27 0.00	27.92 0.34 0.00	27.08 0.84 0.00
SENECA OSWGO___HYD 24041	5.52 -0.15 0.00	21.29 -0.59 0.00	32.79 -0.84 0.00	29.30 -0.84 0.00	14.86 -0.42 0.00	10.82 -0.29 0.00	24.91 -0.72 0.00	32.62 -1.10 0.00	38.77 -1.39 0.00	43.70 -1.45 0.00	43.07 -1.34 0.00	42.42 -1.31 0.00	41.94 -1.34 0.00	41.98 -1.38 0.00	40.65 -1.32 0.00	47.58 -1.56 0.00	41.69 -1.38 0.00	37.66 -1.24 0.00	37.21 -1.27 0.00	31.74 -1.02 -0.05	30.70 -0.98 0.00	34.46 -1.11 0.00	26.78 -0.81 0.00	25.56 -0.67 0.00
SENECA___ENERGY 23797	5.56 -0.11 0.00	21.27 -0.62 0.00	32.35 -1.28 0.00	28.99 -1.15 0.00	14.75 -0.54 0.00	10.83 -0.28 0.00	24.99 -0.65 0.00	32.55 -1.17 0.00	38.68 -1.48 0.00	43.05 -2.10 0.00	42.92 -1.49 0.00	42.49 -1.25 0.00	42.34 -0.94 0.00	42.37 -0.99 0.00	41.01 -0.96 0.00	48.03 -1.11 0.00	42.17 -0.90 0.00	37.99 -0.91 0.00	37.43 -1.06 0.00	32.05 -0.76 -0.09	31.00 -0.68 0.00	34.77 -0.80 0.00	26.94 -0.65 0.00	25.63 -0.60 0.00
SHOEMAKER___GT 23640	5.87 0.20 0.00	22.63 0.74 0.00	34.51 0.88 0.00	31.10 0.97 0.00	15.76 0.48 0.00	11.49 0.38 0.00	26.79 1.15 0.00	35.74 2.03 0.00	42.85 2.69 0.00	48.13 2.99 0.00	47.40 2.88 0.00	46.61 2.88 0.00	46.42 3.14 0.00	46.45 3.09 0.00	45.08 3.12 0.00	52.76 3.63 0.00	46.28 3.21 0.00	41.85 2.95 0.00	41.35 2.87 0.00	35.69 2.32 -0.65	33.99 2.31 0.00	38.12 2.55 0.00	29.37 1.78 0.00	27.54 1.30 0.00
SHOREHAM_IC_1 23715	25.39 0.33 -19.39	23.51 1.23 -0.40	35.15 1.52 0.00	37.90 1.52 -6.24	30.60 0.75 -14.57	31.44 0.56 -19.77	40.06 1.56 -12.87	42.99 2.74 -6.53	56.46 3.53 -12.77	55.53 3.28 -7.11	121.95 3.05 -74.48	108.86 2.35 -62.78	129.60 2.69 -83.62	176.08 2.73 -129.99	155.88 2.64 -111.27	146.60 3.08 -94.38	163.19 2.74 -117.38	105.54 2.49 -64.15	98.41 2.26 -57.66	99.80 1.99 -65.09	160.24 2.12 -126.45	174.63 2.52 -136.54	99.68 1.61 -70.49	78.20 1.44 -50.53

SHOREHAM_IC_2 23716	25.39 0.33 -19.39	23.51 1.23 -0.40	35.15 1.52 0.00	37.90 1.52 -6.24	30.60 0.75 -14.57	31.44 0.56 -19.77	40.06 1.56 -12.87	42.99 2.74 -6.53	56.46 3.53 -12.77	55.53 3.28 -7.11	121.95 3.05 -74.48	108.86 2.35 -62.78	129.60 2.69 -83.62	176.09 2.73 -129.99	155.88 2.64 -111.27	146.60 3.08 -94.38	163.19 2.74 -117.38	105.54 2.49 -64.15	98.41 2.26 -57.66	99.80 1.99 -65.09	160.24 2.12 -126.45	174.63 2.52 -136.54	99.68 1.61 -70.49	78.20 1.44 -50.53
SITHE___BATAVIA 24024	5.51 -0.16 0.00	21.40 -0.48 0.00	32.67 -0.96 0.00	29.46 -0.67 0.00	14.96 -0.32 0.00	10.94 -0.17 0.00	25.22 -0.41 0.00	33.10 -0.62 0.00	39.58 -0.58 0.00	44.77 -0.37 0.00	44.42 0.00 0.00	43.77 0.04 0.00	43.59 0.31 0.00	43.69 0.34 0.00	42.22 0.25 0.00	49.57 0.43 0.00	43.42 0.35 0.00	39.31 0.41 0.00	38.66 0.18 0.00	32.92 0.12 -0.09	31.65 -0.03 0.00	35.54 -0.03 0.00	27.52 -0.07 0.00	25.93 -0.30 0.00
SITHE___INDEPEND 23800	5.44 -0.22 0.00	21.01 -0.87 0.00	32.26 -1.38 0.00	28.93 -1.21 0.00	14.67 -0.61 0.00	10.68 -0.43 0.00	24.59 -1.04 0.00	32.31 -1.41 0.00	38.50 -1.66 0.00	43.32 -1.82 0.00	42.68 -1.73 0.00	42.04 -1.70 0.00	41.59 -1.69 0.00	41.64 -1.72 0.00	40.31 -1.66 0.00	47.20 -1.93 0.00	41.38 -1.69 0.00	37.39 -1.51 0.00	36.96 -1.53 0.00	31.50 -1.26 -0.04	30.46 -1.22 0.00	34.19 -1.39 0.00	26.54 -1.05 0.00	25.23 -1.01 0.00
SITHE___MASSENA 23902	5.67 0.01 0.00	21.94 0.06 0.00	33.99 0.36 0.00	30.37 0.23 0.00	15.39 0.10 0.00	11.17 0.06 0.00	25.75 0.11 0.00	33.51 -0.20 0.00	39.68 -0.48 0.00	44.46 -0.69 0.00	43.68 -0.73 0.00	43.02 -0.72 0.00	42.58 -0.70 0.00	42.66 -0.70 0.00	41.25 -0.72 0.00	48.28 -0.85 0.00	42.28 -0.79 0.00	38.09 -0.81 0.00	37.84 -0.64 0.00	32.06 -0.64 0.01	31.02 -0.65 0.00	34.86 -0.72 0.00	27.11 -0.48 0.00	26.01 -0.23 0.00
SITHE___OGDNSBRG 24021	5.89 0.23 0.00	22.80 0.92 0.00	35.68 2.05 0.00	31.58 1.44 0.00	15.98 0.70 0.00	11.62 0.50 0.00	26.78 1.15 0.00	34.46 0.74 0.00	40.46 0.30 0.00	45.33 0.19 0.00	44.65 0.23 0.00	44.11 0.37 0.00	43.65 0.37 0.00	43.75 0.39 0.00	42.32 0.35 0.00	49.46 0.33 0.00	43.24 0.17 0.00	38.87 -0.02 0.00	38.64 0.16 0.00	32.70 -0.01 0.01	31.66 -0.02 0.00	35.59 0.02 0.00	27.73 0.14 0.00	26.96 0.72 0.00
SITHE___STERLING 23777	5.79 0.12 0.00	22.30 0.42 0.00	34.46 0.83 0.00	30.67 0.53 0.00	15.55 0.26 0.00	11.33 0.22 0.00	26.14 0.51 0.00	34.15 0.44 0.00	40.49 0.33 0.00	45.56 0.42 0.00	44.98 0.57 0.00	44.43 0.70 0.00	43.97 0.69 0.00	44.01 0.66 0.00	42.62 0.65 0.00	49.84 0.71 0.00	43.65 0.58 0.00	39.38 0.48 0.00	38.94 0.46 0.00	33.16 0.43 -0.01	32.12 0.44 0.00	36.07 0.49 0.00	27.98 0.39 0.00	26.80 0.56 0.00
SOUTH CAIRO___GT 23612	5.87 0.20 0.00	22.67 0.79 0.00	34.72 1.08 0.00	31.16 1.02 0.00	15.80 0.52 0.00	11.47 0.36 0.00	26.42 0.79 0.00	34.99 1.28 0.00	41.90 1.74 0.00	46.86 1.72 0.00	46.13 1.72 0.00	45.45 1.71 0.00	44.95 1.67 0.00	45.10 1.75 0.00	43.51 1.54 0.00	51.10 1.97 0.00	45.44 2.37 0.00	41.10 2.20 0.00	40.61 2.13 0.00	35.28 1.80 -0.76	33.34 1.66 0.00	37.45 1.88 0.00	28.91 1.32 0.00	27.43 1.19 0.00
SOUTH HAMPTN___IC 23720	25.39 0.33 -19.39	23.51 1.23 -0.40	35.15 1.52 0.00	37.90 1.52 -6.24	30.60 0.75 -14.57	31.44 0.56 -19.77	40.06 1.56 -12.87	42.99 2.74 -6.53	56.47 3.53 -12.78	55.54 3.28 -7.11	121.95 3.05 -74.48	108.86 2.35 -62.78	129.60 2.69 -83.62	176.09 2.73 -130.00	155.89 2.64 -111.28	146.60 3.08 -94.39	163.19 2.74 -117.39	105.55 2.49 -64.16	98.41 2.26 -57.67	99.80 1.99 -65.09	160.24 2.12 -126.45	174.63 2.52 -136.54	99.68 1.61 -70.49	78.20 1.44 -50.53
SOUTHOLD___IC 23719	25.39 0.33 -19.39	23.51 1.23 -0.40	35.15 1.52 0.00	37.90 1.52 -6.24	30.60 0.75 -14.57	31.44 0.56 -19.77	40.06 1.56 -12.87	42.99 2.74 -6.53	56.47 3.53 -12.78	55.54 3.28 -7.11	121.95 3.05 -74.48	108.86 2.35 -62.78	129.60 2.69 -83.62	176.09 2.73 -130.00	155.89 2.64 -111.28	146.60 3.08 -94.39	163.19 2.74 -117.39	105.55 2.49 -64.16	98.41 2.26 -57.67	99.80 1.99 -65.09	160.24 2.12 -126.45	174.63 2.52 -136.54	99.68 1.61 -70.49	78.20 1.44 -50.53
ST LAWRENCE___ 23600	5.62 -0.04 0.00	21.75 -0.13 0.00	33.60 -0.04 0.00	30.09 -0.04 0.00	15.25 -0.03 0.00	11.07 -0.04 0.00	25.51 -0.12 0.00	33.36 -0.36 0.00	39.61 -0.55 0.00	44.42 -0.72 0.00	43.62 -0.80 0.00	42.95 -0.79 0.00	42.52 -0.76 0.00	42.61 -0.75 0.00	41.20 -0.77 0.00	48.24 -0.90 0.00	42.26 -0.81 0.00	38.10 -0.80 0.00	37.76 -0.72 0.00	32.06 -0.65 0.01	31.03 -0.65 0.00	34.86 -0.72 0.00	27.07 -0.51 0.00	25.80 -0.43 0.00
STATION 5_MISC_HYD 23604	5.78 0.12 0.00	22.35 0.47 0.00	34.57 0.94 0.00	30.58 0.44 0.00	15.47 0.19 0.00	11.36 0.25 0.00	26.38 0.75 0.00	34.55 0.84 0.00	40.97 0.80 0.00	46.48 1.34 0.00	46.05 1.63 0.00	45.63 1.89 0.00	45.04 1.76 0.00	44.88 1.53 0.00	43.44 1.47 0.00	51.53 2.40 0.00	45.05 1.98 0.00	40.26 1.36 0.00	39.66 1.17 0.00	33.55 0.76 -0.08	32.34 0.66 0.00	36.59 1.02 0.00	28.28 0.69 0.00	27.21 0.97 0.00
STURGEON_POOL_HYD 23609	5.97 0.30 0.00	23.02 1.14 0.00	35.16 1.52 0.00	31.63 1.49 0.00	16.03 0.75 0.00	11.66 0.55 0.00	27.11 1.48 0.00	36.17 2.45 0.00	43.37 3.21 0.00	49.03 3.89 0.00	47.64 3.23 0.00	46.66 2.93 0.00	46.35 3.07 0.00	46.50 3.14 0.00	45.13 3.16 0.00	52.58 3.45 0.00	45.93 2.86 0.00	41.57 2.68 0.00	41.10 2.61 0.00	35.56 2.13 -0.71	34.37 2.69 0.00	38.56 2.99 0.00	29.71 2.12 0.00	27.92 1.68 0.00
SYRACUSE___POWER 24017	5.58 -0.09 0.00	21.49 -0.39 0.00	33.06 -0.58 0.00	29.54 -0.60 0.00	14.98 -0.30 0.00	10.93 -0.18 0.00	25.18 -0.45 0.00	32.94 -0.77 0.00	39.16 -1.00 0.00	44.08 -1.06 0.00	43.48 -0.93 0.00	42.87 -0.87 0.00	42.45 -0.83 0.00	42.49 -0.87 0.00	41.14 -0.83 0.00	48.14 -1.00 0.00	42.19 -0.89 0.00	38.10 -0.80 0.00	37.64 -0.84 0.00	32.16 -0.61 -0.06	31.11 -0.56 0.00	34.93 -0.64 0.00	27.12 -0.47 0.00	25.88 -0.36 0.00
Stony___Brook 24151	25.40 0.35 -19.39	23.54 1.26 -0.40	35.18 1.55 0.00	37.91 1.53 -6.24	30.61 0.76 -14.57	31.43 0.55 -19.77	39.93 1.43 -12.87	42.72 2.47 -6.53	56.21 3.29 -12.76	55.45 3.20 -7.10	121.85 2.96 -74.48	108.82 2.31 -62.78	129.53 2.63 -83.62	176.04 2.73 -129.96	155.86 2.65 -111.24	146.55 3.06 -94.36	163.17 2.71 -117.38	105.46 2.46 -64.10	98.37 2.24 -57.65	99.79 1.97 -65.09	160.21 2.09 -126.45	174.53 2.42 -136.54	99.62 1.55 -70.49	78.18 1.41 -50.53
UPPER HUDSON___HYD 24058	5.97 0.30 0.00	23.03 1.15 0.00	35.67 2.04 0.00	31.45 1.31 0.00	15.92 0.64 0.00	11.65 0.53 0.00	26.57 0.94 0.00	34.81 1.10 0.00	41.38 1.22 0.00	46.62 1.47 0.00	45.69 1.28 0.00	45.16 1.42 0.00	44.22 0.94 0.00	44.67 1.31 0.00	43.19 1.22 0.00	50.77 1.63 0.00	44.41 1.34 0.00	40.00 1.10 0.00	39.54 1.05 0.00	34.38 0.78 -0.88	32.37 0.69 0.00	36.99 1.42 0.00	28.64 1.06 0.00	27.71 1.47 0.00
UPPER RAQUET___HYD 24056	5.68 0.01 0.00	21.97 0.09 0.00	34.23 0.60 0.00	30.40 0.26 0.00	15.39 0.10 0.00	11.19 0.07 0.00	25.78 0.15 0.00	33.29 -0.43 0.00	39.11 -1.05 0.00	43.71 -1.43 0.00	43.04 -1.37 0.00	42.54 -1.19 0.00	42.00 -1.29 0.00	42.01 -1.35 0.00	40.59 -1.38 0.00	47.52 -1.61 0.00	41.56 -1.51 0.00	37.33 -1.57 0.00	37.35 -1.13 0.00	31.58 -1.13 0.00	30.53 -1.15 0.00	34.31 -1.26 0.00	26.73 -0.86 0.00	25.96 -0.28 0.00

US___GYPSUM 23809	5.44 -0.23 0.00	21.17 -0.71 0.00	32.31 -1.32 0.00	29.19 -0.95 0.00	14.84 -0.44 0.00	10.84 -0.27 0.00	24.92 -0.72 0.00	32.65 -1.07 0.00	39.00 -1.16 0.00	44.07 -1.07 0.00	43.75 -0.67 0.00	43.13 -0.61 0.00	42.99 -0.29 0.00	43.08 -0.27 0.00	41.61 -0.36 0.00	48.84 -0.30 0.00	42.83 -0.24 0.00	38.76 -0.14 0.00	38.14 -0.35 0.00	32.55 -0.26 -0.09	31.28 -0.40 0.00	35.08 -0.49 0.00	27.20 -0.39 0.00	25.65 -0.59 0.00
VISCHER___FERRY HYD 24020	6.04 0.37 0.00	23.32 1.44 0.00	36.18 2.55 0.00	31.96 1.82 0.00	16.14 0.86 0.00	11.74 0.63 0.00	26.96 1.33 0.00	35.25 1.53 0.00	41.71 1.55 0.00	46.70 1.55 0.00	45.77 1.36 0.00	45.12 1.38 0.00	44.21 0.93 0.00	44.55 1.19 0.00	43.05 1.08 0.00	50.50 1.37 0.00	44.32 1.24 0.00	40.00 1.10 0.00	39.66 1.17 0.00	34.48 0.91 -0.86	32.53 0.85 0.00	36.78 1.21 0.00	28.62 1.04 0.00	27.83 1.59 0.00
WADING RIVER_1-3_GRP5 24038	25.40 0.34 -19.39	23.54 1.26 -0.40	35.20 1.56 0.00	37.94 1.56 -6.24	30.63 0.77 -14.57	31.46 0.57 -19.77	40.10 1.60 -12.87	43.03 2.79 -6.53	56.37 3.43 -12.78	54.68 2.42 -7.12	121.12 2.22 -74.48	108.08 1.56 -62.78	128.82 1.91 -83.62	175.34 1.96 -130.02	155.18 1.91 -111.30	145.77 2.23 -94.40	162.45 2.00 -117.39	104.91 1.82 -64.19	97.76 1.60 -57.67	99.23 1.42 -65.09	159.68 1.56 -126.45	173.97 1.86 -136.54	99.17 1.10 -70.49	77.73 0.96 -50.53
WADING RIVER_IC_1 23522	25.40 0.34 -19.39	23.54 1.26 -0.40	35.20 1.56 0.00	37.94 1.56 -6.24	30.63 0.77 -14.57	31.46 0.57 -19.77	40.10 1.60 -12.87	43.03 2.79 -6.53	56.37 3.43 -12.78	54.68 2.42 -7.12	121.12 2.22 -74.48	108.08 1.56 -62.78	128.82 1.91 -83.62	175.34 1.96 -130.02	155.18 1.91 -111.30	145.77 2.23 -94.40	162.45 2.00 -117.39	104.91 1.82 -64.19	97.76 1.60 -57.67	99.23 1.42 -65.09	159.68 1.56 -126.45	173.97 1.86 -136.54	99.17 1.10 -70.49	77.73 0.96 -50.53
WADING RIVER_IC_2 23547	25.40 0.34 -19.39	23.54 1.26 -0.40	35.20 1.56 0.00	37.94 1.56 -6.24	30.63 0.77 -14.57	31.46 0.57 -19.77	40.10 1.60 -12.87	43.03 2.79 -6.53	56.37 3.43 -12.78	54.68 2.42 -7.12	121.12 2.22 -74.48	108.08 1.56 -62.78	128.82 1.91 -83.62	175.34 1.96 -130.02	155.18 1.91 -111.30	145.77 2.23 -94.40	162.45 2.00 -117.39	104.91 1.82 -64.19	97.76 1.60 -57.67	99.23 1.42 -65.09	159.68 1.56 -126.45	173.97 1.86 -136.54	99.17 1.10 -70.49	77.73 0.96 -50.53
WADING RIVER_IC_3 23601	25.40 0.34 -19.39	23.54 1.26 -0.40	35.20 1.56 0.00	37.95 1.56 -6.24	30.63 0.77 -14.57	31.46 0.57 -19.77	40.10 1.60 -12.87	43.04 2.79 -6.53	56.45 3.51 -12.78	55.43 3.16 -7.12	121.85 2.96 -74.48	108.80 2.28 -62.78	129.53 2.63 -83.62	176.05 2.67 -130.02	155.87 2.60 -111.30	146.57 3.03 -94.40	163.15 2.69 -117.39	105.54 2.45 -64.19	98.38 2.23 -57.67	99.77 1.96 -65.09	160.21 2.09 -126.45	174.58 2.47 -136.54	99.64 1.56 -70.49	78.16 1.40 -50.53
WALDEN___HYDRO 24148	5.90 0.24 0.00	22.75 0.87 0.00	34.72 1.08 0.00	31.25 1.11 0.00	15.85 0.57 0.00	11.53 0.42 0.00	26.88 1.25 0.00	35.89 2.18 0.00	43.04 2.88 0.00	48.55 3.40 0.00	47.80 3.39 0.00	47.03 3.29 0.00	46.76 3.48 0.00	46.83 3.47 0.00	45.45 3.48 0.00	53.01 3.87 0.00	46.39 3.32 0.00	41.99 3.09 0.00	41.51 3.03 0.00	35.83 2.45 -0.67	34.11 2.44 0.00	38.26 2.68 0.00	29.48 1.89 0.00	27.67 1.43 0.00
WATERSIDE___6 8 9 23538	6.10 0.43 0.00	23.58 1.70 0.00	35.95 2.32 0.00	32.38 2.25 0.00	16.40 1.12 0.00	11.97 0.86 0.00	28.08 2.45 0.00	37.70 3.98 0.00	45.22 5.06 0.00	50.78 5.63 0.00	49.87 5.46 0.00	48.97 5.24 0.00	48.78 5.49 0.00	48.80 5.45 0.00	47.45 5.48 0.00	55.58 6.45 0.00	48.55 5.48 0.00	43.90 5.00 0.00	43.35 4.87 0.00	37.20 3.81 -0.67	35.52 3.84 0.00	40.04 4.46 0.00	30.70 3.12 0.00	28.58 2.35 0.00
WATERTOWN___HYD 23805	5.71 0.05 0.00	22.05 0.17 0.00	34.56 0.93 0.00	30.37 0.23 0.00	15.39 0.11 0.00	11.22 0.11 0.00	25.85 0.22 0.00	33.28 -0.43 0.00	39.04 -1.12 0.00	43.96 -1.18 0.00	43.59 -0.82 0.00	43.23 -0.50 0.00	42.50 -0.78 0.00	41.93 -1.42 0.00	40.27 -1.70 0.00	47.04 -2.10 0.00	41.10 -1.97 0.00	36.94 -1.96 0.00	37.24 -1.24 0.00	32.03 -0.71 -0.02	31.00 -0.68 0.00	34.83 -0.74 0.00	27.09 -0.49 0.00	26.39 0.16 0.00
WEST BABYLON___IC 23714	25.41 0.36 -19.39	23.74 1.46 -0.40	35.67 2.04 0.00	38.39 2.01 -6.24	30.87 1.01 -14.57	31.66 0.78 -19.77	40.59 2.09 -12.87	43.68 3.43 -6.53	56.51 4.18 -12.17	56.51 4.75 -6.62	123.45 4.68 -74.36	110.71 4.19 -62.78	131.23 4.33 -83.62	175.69 4.34 -127.99	155.91 4.46 -109.49	147.41 5.20 -93.08	164.80 4.58 -117.14	104.53 4.19 -61.44	99.61 3.98 -57.14	101.11 3.30 -65.09	161.46 3.34 -126.45	175.92 3.81 -136.54	100.93 2.86 -70.49	79.22 2.46 -50.53
WEST CANADA___HYD 24049	5.70 0.03 0.00	22.00 0.11 0.00	33.76 0.13 0.00	30.27 0.13 0.00	15.35 0.06 0.00	11.16 0.05 0.00	25.76 0.13 0.00	33.96 0.25 0.00	40.50 0.33 0.00	45.51 0.37 0.00	44.79 0.38 0.00	44.11 0.37 0.00	43.64 0.36 0.00	43.72 0.36 0.00	42.33 0.36 0.00	49.56 0.42 0.00	43.45 0.38 0.00	39.26 0.36 0.00	38.83 0.35 0.00	32.99 0.29 0.02	31.97 0.29 0.00	35.90 0.33 0.00	27.82 0.24 0.00	26.44 0.20 0.00
WESTERN_NY_WIND 24143	5.51 -0.16 0.00	21.40 -0.48 0.00	32.67 -0.96 0.00	29.46 -0.67 0.00	14.96 -0.32 0.00	10.94 -0.17 0.00	25.22 -0.41 0.00	33.10 -0.62 0.00	39.58 -0.58 0.00	44.77 -0.37 0.00	44.42 0.00 0.00	43.77 0.04 0.00	43.59 0.31 0.00	43.69 0.34 0.00	42.22 0.25 0.00	49.57 0.43 0.00	43.42 0.35 0.00	39.31 0.41 0.00	38.66 0.18 0.00	32.92 0.12 -0.09	31.65 -0.03 0.00	35.54 -0.03 0.00	27.52 -0.07 0.00	25.93 -0.30 0.00
YORK___WARBASSE 23770	6.13 0.47 0.00	23.69 1.81 0.00	36.11 2.47 0.00	32.52 2.38 0.00	16.47 1.19 0.00	12.03 0.92 0.00	28.23 2.60 0.00	37.96 4.24 0.00	45.56 5.40 0.00	51.15 6.01 0.00	50.25 5.84 0.00	49.35 5.61 0.00	49.16 5.88 0.00	49.20 5.84 0.00	47.84 5.87 0.00	56.04 6.90 0.00	48.88 5.81 0.00	44.16 5.26 0.00	43.65 5.17 0.00	37.44 4.05 -0.67	35.74 4.06 0.00	40.29 4.71 0.00	30.89 3.30 0.00	28.74 2.51 0.00