

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/05/2001

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	35.70	39.91	29.16	26.53	33.20	28.73	30.90	32.69	45.17	51.56	49.12	51.78	54.58	48.58	73.22	47.22	62.31	59.15	40.02	68.86	47.88	43.20	31.17	39.59
24138	1.44	2.65	1.86	1.70	2.24	2.05	2.60	3.25	4.32	4.82	4.28	5.47	5.96	5.22	7.84	5.05	5.39	2.09	3.92	2.04	2.04	3.11	2.66	2.73
	-14.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.34	0.00	0.00	0.00	0.00	-0.92	-13.98	-40.10	-0.16	-46.60	-22.96	-6.83	0.00	0.00
74TH STREET_GT_1	35.70	39.91	29.16	26.53	33.20	28.73	30.90	32.69	45.17	51.56	49.12	51.78	54.58	48.58	73.22	47.22	62.31	59.15	40.02	68.86	47.88	43.20	31.17	39.59
24260	1.44	2.65	1.86	1.70	2.24	2.05	2.60	3.25	4.32	4.82	4.28	5.47	5.96	5.22	7.84	5.05	5.39	2.09	3.92	2.04	2.04	3.11	2.66	2.73
	-14.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.34	0.00	0.00	0.00	0.00	-0.92	-13.98	-40.10	-0.16	-46.60	-22.96	-6.83	0.00	0.00
74TH STREET_GT_2	35.70	39.91	29.16	26.53	33.20	28.73	30.90	32.69	45.17	51.56	49.12	51.78	54.58	48.58	73.22	47.22	62.31	59.15	40.02	68.86	47.88	43.20	31.17	39.59
24261	1.44	2.65	1.86	1.70	2.24	2.05	2.60	3.25	4.32	4.82	4.28	5.47	5.96	5.22	7.84	5.05	5.39	2.09	3.92	2.04	2.04	3.11	2.66	2.73
	-14.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.34	0.00	0.00	0.00	0.00	-0.92	-13.98	-40.10	-0.16	-46.60	-22.96	-6.83	0.00	0.00
ADK HUDSON___FALLS	20.94	38.97	28.51	25.83	32.16	27.78	29.64	31.12	43.55	49.94	49.39	49.04	51.33	46.31	69.95	45.14	61.96	69.24	38.50	21.41	24.05	35.35	29.84	39.06
24011	1.01	1.70	1.21	1.01	1.21	1.10	1.34	1.67	2.70	3.21	2.47	2.73	2.71	2.95	4.57	2.71	2.72	0.90	2.36	1.19	1.17	2.09	1.33	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.42	0.00	0.00	0.00	0.00	-1.17	-16.30	-51.37	-0.20	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	20.94	38.97	28.51	25.83	32.16	27.78	29.64	31.12	43.55	49.94	49.39	49.04	51.33	46.31	69.95	45.14	61.96	69.24	38.50	21.41	24.05	35.35	29.84	39.06
23798	1.01	1.70	1.21	1.01	1.21	1.10	1.34	1.67	2.70	3.21	2.47	2.73	2.71	2.95	4.57	2.71	2.72	0.90	2.36	1.19	1.17	2.09	1.33	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.42	0.00	0.00	0.00	0.00	-1.17	-16.30	-51.37	-0.20	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	20.94	38.97	28.51	25.83	32.16	27.78	29.64	31.12	43.55	49.94	49.39	49.04	51.33	46.31	69.95	45.14	61.96	69.24	38.50	21.41	24.05	35.35	29.84	39.06
24028	1.01	1.70	1.21	1.01	1.21	1.10	1.34	1.67	2.70	3.21	2.47	2.73	2.71	2.95	4.57	2.71	2.72	0.90	2.36	1.19	1.17	2.09	1.33	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.42	0.00	0.00	0.00	0.00	-1.17	-16.30	-51.37	-0.20	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	21.17	39.45	29.05	26.33	32.72	28.13	29.77	31.10	43.59	49.79	49.06	48.83	51.16	45.99	69.31	44.85	61.51	68.27	38.46	21.52	24.29	35.47	30.10	39.22
23527	1.24	2.18	1.75	1.51	1.76	1.45	1.47	1.66	2.74	3.06	2.34	2.53	2.54	2.63	3.92	2.44	2.54	0.92	2.32	1.30	1.41	2.22	1.59	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.22	0.00	0.00	0.00	0.00	-1.15	-16.03	-50.38	-0.20	0.00	0.00	0.00	0.00	0.00
ALBANY___1	21.19	39.64	29.05	26.35	32.68	28.12	29.78	31.10	43.61	50.05	49.11	49.06	51.46	46.14	69.52	44.87	61.37	68.08	38.36	21.50	24.18	35.42	30.13	39.19
23571	1.27	2.37	1.75	1.52	1.72	1.45	1.48	1.66	2.76	3.32	2.42	2.76	2.84	2.78	4.14	2.47	2.54	0.87	2.23	1.29	1.29	2.16	1.62	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.18	0.00	0.00	0.00	0.00	-1.14	-15.89	-50.24	-0.20	0.00	0.00	0.00	0.00	0.00
ALBANY___2	21.19	39.64	29.05	26.35	32.68	28.12	29.78	31.10	43.61	50.05	49.11	49.06	51.46	46.14	69.52	44.87	61.37	68.08	38.36	21.50	24.18	35.42	30.13	39.19
23572	1.27	2.37	1.75	1.52	1.72	1.45	1.48	1.66	2.76	3.32	2.42	2.76	2.84	2.78	4.14	2.47	2.54	0.87	2.23	1.29	1.29	2.16	1.62	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.18	0.00	0.00	0.00	0.00	-1.14	-15.89	-50.24	-0.20	0.00	0.00	0.00	0.00	0.00
ALBANY___3	21.19	39.64	29.05	26.35	32.68	28.12	29.78	31.10	43.61	50.05	49.11	49.06	51.46	46.14	69.52	44.87	61.37	68.08	38.36	21.50	24.18	35.42	30.13	39.19
23573	1.27	2.37	1.75	1.52	1.72	1.45	1.48	1.66	2.76	3.32	2.42	2.76	2.84	2.78	4.14	2.47	2.54	0.87	2.23	1.29	1.29	2.16	1.62	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.18	0.00	0.00	0.00	0.00	-1.14	-15.89	-50.24	-0.20	0.00	0.00	0.00	0.00	0.00
ALBANY___4	21.19	39.64	29.05	26.35	32.68	28.12	29.78	31.10	43.61	50.05	49.11	49.06	51.46	46.14	69.52	44.87	61.37	68.08	38.36	21.50	24.18	35.42	30.13	39.19
23574	1.27	2.37	1.75	1.52	1.72	1.45	1.48	1.66	2.76	3.32	2.42	2.76	2.84	2.78	4.14	2.47	2.54	0.87	2.23	1.29	1.29	2.16	1.62	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.18	0.00	0.00	0.00	0.00	-1.14	-15.89	-50.24	-0.20	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	19.90	37.22	27.30	24.80	30.88	26.68	28.20	29.30	40.80	46.82	38.75	46.27	48.53	43.30	65.18	41.23	44.94	23.90	35.75	20.04	22.72	33.12	28.25	36.75
23514	-0.03	-0.04	0.00	-0.03	-0.08	0.01	-0.10	-0.15	-0.05	0.08	-0.04	-0.03	-0.08	-0.05	-0.21	-0.19	-0.25	-0.19	-0.22	-0.17	-0.16	-0.14	-0.26	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.29	0.00	0.00	0.00	0.00	-0.16	-2.25	-7.13	-0.03	0.00	0.00	0.00	0.00	0.00

AMERICAN_REF_FUEL 24010	18.79 -1.13 0.00	35.15 -2.12 0.00	25.81 -1.48 0.00	23.54 -1.28 0.00	29.50 -1.46 0.00	25.34 -1.34 0.00	26.67 -1.63 0.00	27.38 -2.06 0.00	37.14 -3.71 0.00	42.12 -4.62 0.00	35.22 -3.44 -1.16	42.17 -4.13 0.00	44.12 -4.49 0.00	39.08 -4.28 0.00	58.69 -6.69 0.00	37.33 -4.08 -0.14	40.71 -4.25 -2.01	21.94 -1.42 -6.40	32.74 -3.22 -0.03	18.55 -1.67 0.00	21.19 -1.70 0.00	30.40 -2.85 0.00	26.25 -2.26 0.00	34.25 -2.62 0.00
AMERICAN__BRASS 23903	18.79 -1.13 0.00	35.15 -2.12 0.00	25.81 -1.48 0.00	23.54 -1.28 0.00	29.50 -1.46 0.00	25.34 -1.34 0.00	26.67 -1.63 0.00	27.38 -2.06 0.00	37.14 -3.71 0.00	42.12 -4.62 0.00	35.23 -3.44 -1.17	42.17 -4.13 0.00	44.12 -4.49 0.00	39.08 -4.28 0.00	58.69 -6.69 0.00	37.33 -4.08 -0.15	40.72 -4.25 -2.03	21.98 -1.42 -6.43	32.74 -3.22 -0.03	18.55 -1.67 0.00	21.19 -1.70 0.00	30.40 -2.85 0.00	26.25 -2.26 0.00	34.25 -2.62 0.00
ARTHUR KILL_GT_1 23520	35.84 1.58 -14.33	40.01 2.74 0.00	29.24 1.95 0.00	26.61 1.78 0.00	33.30 2.34 0.00	28.81 2.13 0.00	30.97 2.67 0.00	32.76 3.32 0.00	45.26 4.41 0.00	51.60 4.86 0.00	49.13 4.29 -7.34	51.77 5.46 0.00	54.55 5.94 0.00	48.55 5.20 0.00	73.18 7.80 0.00	47.20 5.03 -0.92	62.30 5.38 -13.98	59.15 2.08 -40.10	40.05 3.96 -0.16	68.86 2.04 -46.60	48.09 2.24 -22.96	43.22 3.13 -6.83	31.21 2.70 0.00	39.65 2.78 0.00
ARTHUR_KILL_2 23512	35.84 1.58 -14.33	40.01 2.74 0.00	29.24 1.95 0.00	26.61 1.78 0.00	33.30 2.34 0.00	28.81 2.13 0.00	30.97 2.67 0.00	32.76 3.32 0.00	45.26 4.41 0.00	51.60 4.86 0.00	49.13 4.29 -7.34	51.77 5.46 0.00	54.55 5.94 0.00	48.55 5.20 0.00	73.18 7.80 0.00	47.20 5.03 -0.92	62.30 5.38 -13.98	59.15 2.08 -40.10	40.05 3.96 -0.16	68.86 2.04 -46.60	48.09 2.24 -22.96	43.22 3.13 -6.83	31.21 2.70 0.00	39.65 2.78 0.00
ARTHUR_KILL_3 23513	35.67 1.41 -14.33	39.79 2.52 0.00	29.12 1.82 0.00	26.51 1.68 0.00	33.17 2.21 0.00	28.69 2.01 0.00	30.83 2.53 0.00	32.60 3.15 0.00	44.99 4.14 0.00	51.23 4.49 0.00	48.81 3.96 -7.34	51.37 5.07 0.00	54.13 5.51 0.00	48.17 4.81 0.00	72.60 7.22 0.00	46.83 4.66 -0.92	61.91 4.99 -13.98	59.00 1.93 -40.10	39.74 3.64 -0.16	68.84 2.03 -46.60	47.85 2.01 -22.96	42.92 2.83 -6.83	31.02 2.51 0.00	39.48 2.62 0.00
ASHOKAN____ 23654	20.83 0.90 0.00	38.80 1.54 0.00	28.39 1.09 0.00	25.81 0.99 0.00	32.24 1.28 0.00	27.77 1.09 0.00	29.61 1.31 0.00	31.09 1.64 0.00	43.22 2.37 0.00	49.43 2.69 0.00	47.88 2.40 -7.98	49.25 2.94 0.00	51.79 3.17 0.00	46.21 2.86 0.00	69.70 4.32 0.00	44.98 2.72 -1.00	60.06 2.85 -14.27	61.75 1.14 -43.65	38.35 2.24 -0.17	21.45 1.23 0.00	24.22 1.33 0.00	35.06 1.80 0.00	30.04 1.53 0.00	38.56 1.70 0.00
ASTORIA 5-9____ 23662	36.14 1.88 -14.33	40.95 3.69 0.00	29.99 2.69 0.00	27.26 2.44 0.00	34.11 3.15 0.00	29.58 2.90 0.00	31.80 3.50 0.00	33.66 4.21 0.00	46.50 5.65 0.00	53.27 6.54 0.00	50.45 5.60 -7.34	53.36 7.06 0.00	56.00 7.39 0.00	49.80 6.44 0.00	75.07 9.68 0.00	48.43 6.26 -0.92	63.66 6.74 -13.98	59.65 2.58 -40.10	41.04 4.94 -0.16	69.53 2.71 -46.60	48.36 2.52 -22.96	43.80 3.71 -6.83	31.65 3.14 0.00	40.10 3.24 0.00
ASTORIA GT2____ 23536	36.14 1.88 -14.33	40.95 3.68 0.00	29.99 2.69 0.00	27.26 2.44 0.00	34.11 3.15 0.00	29.58 2.90 0.00	31.80 3.50 0.00	33.66 4.21 0.00	46.50 5.65 0.00	53.27 6.53 0.00	50.40 5.55 -7.34	53.27 6.96 0.00	55.87 7.25 0.00	49.68 6.33 0.00	74.89 9.50 0.00	48.32 6.15 -0.92	63.54 6.62 -13.98	59.60 2.54 -40.10	40.94 4.84 -0.16	69.42 2.61 -46.60	48.36 2.52 -22.96	43.70 3.61 -6.83	31.57 3.06 0.00	40.04 3.18 0.00
ASTORIA GT3____ 23731	36.14 1.88 -14.33	40.95 3.68 0.00	29.99 2.69 0.00	27.26 2.44 0.00	34.11 3.15 0.00	29.58 2.90 0.00	31.80 3.50 0.00	33.66 4.21 0.00	46.50 5.65 0.00	53.27 6.53 0.00	50.40 5.55 -7.34	53.27 6.96 0.00	55.87 7.25 0.00	49.68 6.33 0.00	74.89 9.50 0.00	48.32 6.15 -0.92	63.54 6.62 -13.98	59.60 2.54 -40.10	40.94 4.84 -0.16	69.42 2.61 -46.60	48.36 2.52 -22.96	43.70 3.61 -6.83	31.57 3.06 0.00	40.04 3.18 0.00
ASTORIA GT4____ 23727	36.14 1.88 -14.33	40.95 3.68 0.00	29.99 2.69 0.00	27.26 2.44 0.00	34.11 3.15 0.00	29.58 2.90 0.00	31.80 3.50 0.00	33.66 4.21 0.00	46.50 5.65 0.00	53.27 6.53 0.00	50.40 5.55 -7.34	53.27 6.96 0.00	55.87 7.25 0.00	49.68 6.33 0.00	74.89 9.50 0.00	48.32 6.15 -0.92	63.54 6.62 -13.98	59.60 2.54 -40.10	40.94 4.84 -0.16	69.42 2.61 -46.60	48.36 2.52 -22.96	43.70 3.61 -6.83	31.57 3.06 0.00	40.04 3.18 0.00
ASTORIA_GT2_1 24094	36.14 1.88 -14.33	40.95 3.68 0.00	29.99 2.69 0.00	27.26 2.44 0.00	34.11 3.15 0.00	29.58 2.90 0.00	31.80 3.50 0.00	33.66 4.21 0.00	46.50 5.65 0.00	53.27 6.53 0.00	50.40 5.55 -7.34	53.27 6.96 0.00	55.87 7.25 0.00	49.68 6.33 0.00	74.89 9.50 0.00	48.32 6.15 -0.92	63.54 6.62 -13.98	59.60 2.54 -40.10	40.94 4.84 -0.16	69.42 2.61 -46.60	48.36 2.52 -22.96	43.70 3.61 -6.83	31.57 3.06 0.00	40.04 3.18 0.00
ASTORIA_GT2_2 24095	36.14 1.88 -14.33	40.95 3.68 0.00	29.99 2.69 0.00	27.26 2.44 0.00	34.11 3.15 0.00	29.58 2.90 0.00	31.80 3.50 0.00	33.66 4.21 0.00	46.50 5.65 0.00	53.27 6.53 0.00	50.40 5.55 -7.34	53.27 6.96 0.00	55.87 7.25 0.00	49.68 6.33 0.00	74.89 9.50 0.00	48.32 6.15 -0.92	63.54 6.62 -13.98	59.60 2.54 -40.10	40.94 4.84 -0.16	69.42 2.61 -46.60	48.36 2.52 -22.96	43.70 3.61 -6.83	31.57 3.06 0.00	40.04 3.18 0.00
ASTORIA_GT2_3 24096	36.14 1.88 -14.33	40.95 3.68 0.00	29.99 2.69 0.00	27.26 2.44 0.00	34.11 3.15 0.00	29.58 2.90 0.00	31.80 3.50 0.00	33.66 4.21 0.00	46.50 5.65 0.00	53.27 6.53 0.00	50.40 5.55 -7.34	53.27 6.96 0.00	55.87 7.25 0.00	49.68 6.33 0.00	74.89 9.50 0.00	48.32 6.15 -0.92	63.54 6.62 -13.98	59.60 2.54 -40.10	40.94 4.84 -0.16	69.42 2.61 -46.60	48.36 2.52 -22.96	43.70 3.61 -6.83	31.57 3.06 0.00	40.04 3.18 0.00
ASTORIA_GT2_4 24097	36.14 1.88 -14.33	40.95 3.68 0.00	29.99 2.69 0.00	27.26 2.44 0.00	34.11 3.15 0.00	29.58 2.90 0.00	31.80 3.50 0.00	33.66 4.21 0.00	46.50 5.65 0.00	53.27 6.53 0.00	50.40 5.55 -7.34	53.27 6.96 0.00	55.87 7.25 0.00	49.68 6.33 0.00	74.89 9.50 0.00	48.32 6.15 -0.92	63.54 6.62 -13.98	59.60 2.54 -40.10	40.94 4.84 -0.16	69.42 2.61 -46.60	48.36 2.52 -22.96	43.70 3.61 -6.83	31.57 3.06 0.00	40.04 3.18 0.00
ASTORIA_GT3_1 24098	36.14 1.88 -14.33	40.95 3.68 0.00	29.99 2.69 0.00	27.26 2.44 0.00	34.11 3.15 0.00	29.58 2.90 0.00	31.80 3.50 0.00	33.66 4.21 0.00	46.50 5.65 0.00	53.27 6.53 0.00	50.40 5.55 -7.34	53.27 6.96 0.00	55.87 7.25 0.00	49.68 6.33 0.00	74.89 9.50 0.00	48.32 6.15 -0.92	63.54 6.62 -13.98	59.60 2.54 -40.10	40.94 4.84 -0.16	69.42 2.61 -46.60	48.36 2.52 -22.96	43.70 3.61 -6.83	31.57 3.06 0.00	40.04 3.18 0.00
ASTORIA_GT3_2 24099	36.14 1.88 -14.33	40.95 3.68 0.00	29.99 2.69 0.00	27.26 2.44 0.00	34.11 3.15 0.00	29.58 2.90 0.00	31.80 3.50 0.00	33.66 4.21 0.00	46.50 5.65 0.00	53.27 6.53 0.00	50.40 5.55 -7.34	53.27 6.96 0.00	55.87 7.25 0.00	49.68 6.33 0.00	74.89 9.50 0.00	48.32 6.15 -0.92	63.54 6.62 -13.98	59.60 2.54 -40.10	40.94 4.84 -0.16	69.42 2.61 -46.60	48.36 2.52 -22.96	43.70 3.61 -6.83	31.57 3.06 0.00	40.04 3.18 0.00

ASTORIA_GT3_3 24100	36.14 1.88 -14.33	40.95 3.68 0.00	29.99 2.69 0.00	27.26 2.44 0.00	34.11 3.15 0.00	29.58 2.90 0.00	31.80 3.50 0.00	33.66 4.21 0.00	46.50 5.65 0.00	53.27 6.53 0.00	50.40 5.55 -7.34	53.27 6.96 0.00	55.87 7.25 0.00	49.68 6.33 0.00	74.89 9.50 0.00	48.32 6.15 -0.92	63.54 6.62 -13.98	59.60 2.54 -40.10	40.94 4.84 -0.16	69.42 2.61 -46.60	48.36 2.52 -22.96	43.70 3.61 -6.83	31.57 3.06 0.00	40.04 3.18 0.00
ASTORIA_GT3_4 24101	36.14 1.88 -14.33	40.95 3.68 0.00	29.99 2.69 0.00	27.26 2.44 0.00	34.11 3.15 0.00	29.58 2.90 0.00	31.80 3.50 0.00	33.66 4.21 0.00	46.50 5.65 0.00	53.27 6.53 0.00	50.40 5.55 -7.34	53.27 6.96 0.00	55.87 7.25 0.00	49.68 6.33 0.00	74.89 9.50 0.00	48.32 6.15 -0.92	63.54 6.62 -13.98	59.60 2.54 -40.10	40.94 4.84 -0.16	69.42 2.61 -46.60	48.36 2.52 -22.96	43.70 3.61 -6.83	31.57 3.06 0.00	40.04 3.18 0.00
ASTORIA_GT4_1 24102	36.14 1.88 -14.33	40.95 3.68 0.00	29.99 2.69 0.00	27.26 2.44 0.00	34.11 3.15 0.00	29.58 2.90 0.00	31.80 3.50 0.00	33.66 4.21 0.00	46.50 5.65 0.00	53.27 6.53 0.00	50.40 5.55 -7.34	53.27 6.96 0.00	55.87 7.25 0.00	49.68 6.33 0.00	74.89 9.50 0.00	48.32 6.15 -0.92	63.54 6.62 -13.98	59.60 2.54 -40.10	40.94 4.84 -0.16	69.42 2.61 -46.60	48.36 2.52 -22.96	43.70 3.61 -6.83	31.57 3.06 0.00	40.04 3.18 0.00
ASTORIA_GT4_2 24103	36.14 1.88 -14.33	40.95 3.68 0.00	29.99 2.69 0.00	27.26 2.44 0.00	34.11 3.15 0.00	29.58 2.90 0.00	31.80 3.50 0.00	33.66 4.21 0.00	46.50 5.65 0.00	53.27 6.53 0.00	50.40 5.55 -7.34	53.27 6.96 0.00	55.87 7.25 0.00	49.68 6.33 0.00	74.89 9.50 0.00	48.32 6.15 -0.92	63.54 6.62 -13.98	59.60 2.54 -40.10	40.94 4.84 -0.16	69.42 2.61 -46.60	48.36 2.52 -22.96	43.70 3.61 -6.83	31.57 3.06 0.00	40.04 3.18 0.00
ASTORIA_GT4_3 24104	36.14 1.88 -14.33	40.95 3.68 0.00	29.99 2.69 0.00	27.26 2.44 0.00	34.11 3.15 0.00	29.58 2.90 0.00	31.80 3.50 0.00	33.66 4.21 0.00	46.50 5.65 0.00	53.27 6.53 0.00	50.40 5.55 -7.34	53.27 6.96 0.00	55.87 7.25 0.00	49.68 6.33 0.00	74.89 9.50 0.00	48.32 6.15 -0.92	63.54 6.62 -13.98	59.60 2.54 -40.10	40.94 4.84 -0.16	69.42 2.61 -46.60	48.36 2.52 -22.96	43.70 3.61 -6.83	31.57 3.06 0.00	40.04 3.18 0.00
ASTORIA_GT4_4 24105	36.14 1.88 -14.33	40.95 3.68 0.00	29.99 2.69 0.00	27.26 2.44 0.00	34.11 3.15 0.00	29.58 2.90 0.00	31.80 3.50 0.00	33.66 4.21 0.00	46.50 5.65 0.00	53.27 6.53 0.00	50.40 5.55 -7.34	53.27 6.96 0.00	55.87 7.25 0.00	49.68 6.33 0.00	74.89 9.50 0.00	48.32 6.15 -0.92	63.54 6.62 -13.98	59.60 2.54 -40.10	40.94 4.84 -0.16	69.42 2.61 -46.60	48.36 2.52 -22.96	43.70 3.61 -6.83	31.57 3.06 0.00	40.04 3.18 0.00
ASTORIA_GT_1 23523	35.90 1.65 -14.33	40.36 3.10 0.00	29.53 2.23 0.00	26.86 2.03 0.00	33.61 2.65 0.00	29.12 2.44 0.00	31.30 3.00 0.00	33.08 3.63 0.00	45.67 4.82 0.00	52.15 5.41 0.00	49.57 4.72 -7.34	52.29 5.99 0.00	55.03 6.42 0.00	48.93 5.58 0.00	73.73 8.35 0.00	47.57 5.39 -0.92	62.73 5.81 -13.98	59.31 2.25 -40.10	40.41 4.31 -0.16	69.08 2.26 -46.60	48.11 2.26 -22.96	43.39 3.30 -6.83	31.35 2.84 0.00	39.85 2.99 0.00
ASTORIA_GT_10 24110	35.90 1.65 -14.33	40.36 3.10 0.00	29.53 2.23 0.00	26.86 2.03 0.00	33.61 2.65 0.00	29.12 2.44 																		

ASTORIA___3 23516	36.13 1.87 -14.33	40.88 3.61 0.00	29.93 2.64 0.00	27.21 2.38 0.00	34.05 3.09 0.00	29.53 2.85 0.00	31.74 3.44 0.00	33.58 4.14 0.00	46.40 5.55 0.00	53.14 6.41 0.00	50.35 5.50 -7.34	53.24 6.93 0.00	55.88 7.27 0.00	49.70 6.34 0.00	74.91 9.53 0.00	48.34 6.16 -0.92	63.55 6.63 -13.98	59.61 2.54 -40.10	40.95 4.86 -0.16	69.49 2.68 -46.60	48.36 2.52 -22.96	43.73 3.64 -6.83	31.60 3.09 0.00	40.06 3.20 0.00
ASTORIA___4 23517	35.86 1.60 -14.33	40.20 2.93 0.00	29.47 2.18 0.00	26.81 1.98 0.00	33.54 2.58 0.00	29.05 2.37 0.00	31.20 2.90 0.00	32.89 3.44 0.00	45.38 4.53 0.00	51.82 5.09 0.00	49.29 4.45 -7.34	51.95 5.65 0.00	54.68 6.06 0.00	48.62 5.27 0.00	73.27 7.88 0.00	47.27 5.09 -0.92	62.41 5.49 -13.98	59.20 2.13 -40.10	40.17 4.08 -0.16	69.07 2.25 -46.60	48.11 2.26 -22.96	43.22 3.13 -6.83	31.17 2.67 0.00	39.59 2.73 0.00
ASTORIA___5 23518	35.97 1.71 -14.33	40.73 3.46 0.00	29.86 2.56 0.00	27.14 2.32 0.00	33.97 3.01 0.00	29.45 2.78 0.00	31.62 3.32 0.00	33.41 3.96 0.00	46.09 5.24 0.00	52.78 6.04 0.00	50.04 5.19 -7.34	52.86 6.55 0.00	55.50 6.88 0.00	49.36 6.00 0.00	74.40 9.02 0.00	48.03 5.85 -0.92	63.21 6.29 -13.98	59.47 2.41 -40.10	40.67 4.57 -0.16	69.30 2.48 -46.60	48.26 2.42 -22.96	43.53 3.44 -6.83	31.39 2.88 0.00	39.82 2.96 0.00
ASTRIA 10-13____ 23663	35.90 1.65 -14.33	40.36 3.10 0.00	29.53 2.23 0.00	26.86 2.03 0.00	33.61 2.65 0.00	29.12 2.44 0.00	31.30 3.00 0.00	33.08 3.63 0.00	45.67 4.82 0.00	52.15 5.41 0.00	49.57 4.72 -7.34	52.29 5.99 0.00	55.03 6.42 0.00	48.93 5.58 0.00	73.73 8.35 0.00	47.57 5.39 -0.92	62.73 5.81 -13.98	59.31 2.25 -40.10	40.41 4.31 -0.16	69.08 2.26 -46.60	48.11 2.26 -22.96	43.39 3.30 -6.83	31.35 2.84 0.00	39.85 2.99 0.00
BARRETT 1-8___GRP4 24034	36.90 1.42 -15.55	39.92 2.65 0.00	32.70 1.93 -3.48	31.83 1.85 -5.16	34.67 2.39 -1.32	31.78 2.13 -2.97	33.11 2.60 -2.20	34.40 3.08 -1.88	47.08 4.04 -2.19	55.18 4.62 -3.82	75.70 3.79 -34.41	87.98 4.87 -36.81	85.98 5.26 -32.10	91.24 4.67 -43.22	93.35 7.04 -20.93	93.31 4.57 -47.48	116.34 4.90 -68.50	98.87 1.88 -80.02	91.98 3.51 -52.53	91.69 1.97 -69.51	91.22 2.00 -66.34	90.33 2.78 -54.28	52.24 2.50 -21.23	40.03 2.70 -0.47
BARRETT 9-12___GRP3 24033	36.90 1.42 -15.55	39.92 2.65 0.00	32.70 1.93 -3.48	31.83 1.85 -5.16	34.67 2.39 -1.32	31.78 2.13 -2.97	33.11 2.60 -2.20	34.40 3.08 -1.88	47.08 4.04 -2.19	55.18 4.62 -3.82	75.70 3.79 -34.41	87.98 4.87 -36.81	85.98 5.26 -32.10	91.24 4.67 -43.22	93.35 7.04 -20.93	93.31 4.57 -47.48	116.34 4.90 -68.50	98.87 1.88 -80.02	91.98 3.51 -52.53	91.69 1.97 -69.51	91.22 2.00 -66.34	90.33 2.78 -54.28	52.24 2.50 -21.23	40.03 2.70 -0.47
BARRETT_IC_1 23704	36.90 1.42 -15.55	39.92 2.65 0.00	32.70 1.93 -3.48	31.83 1.85 -5.16	34.67 2.39 -1.32	31.78 2.13 -2.97	33.11 2.60 -2.20	34.40 3.08 -1.88	47.08 4.04 -2.19	55.18 4.62 -3.82	75.70 3.79 -34.41	87.98 4.87 -36.81	85.98 5.26 -32.10	91.24 4.67 -43.22	93.35 7.04 -20.93	93.31 4.57 -47.48	116.34 4.90 -68.50	98.87 1.88 -80.02	91.98 3.51 -52.53	91.69 1.97 -69.51	91.22 2.00 -66.34	90.33 2.78 -54.28	52.24 2.50 -21.23	40.03 2.70 -0.47
BARRETT_IC_10 23701	36.90 1.42 -15.55	39.92 2.65 0.00	32.70 1.93 -3.48	31.83 1.85 -5.16	34.67 2.39 -1.32	31.78 2.13 -2.97	33.11 2.60 -2.20	34.40 3.08 -1.88	47.08 4.04 -2.19	55.18 4.62 -3.82	75.70 3.79 -34.41	87.98 4.87 -36.81	85.98 5.26 -32.10	91.24 4.67 -43.22	93.35 7.04 -20.93	93.31 4.57 -47.48	116.34 4.90 -68.50	98.87 1.88 -80.02	91.98 3.51 -52.53	91.69 1.97 -69.51	91.22 2.00 -66.34	90.33 2.78 -54.28	52.24 2.50 -21.23	40.03 2.70 -0.47
BARRETT_IC_11 23702	36.90 1.42 -15.55	39.92 2.65 0.00	32.70 1.93 -3.48	31.83 1.85 -5.16	34.67 2.39 -1.32	31.78 2.13 -2.97	33.11 2.60 -2.20	34.40 3.08 -1.88	47.08 4.04 -2.19	55.18 4.62 -3.82	75.70 3.79 -34.41	87.98 4.87 -36.81	85.98 5.26 -32.10	91.24 4.67 -43.22	93.35 7.04 -20.93	93.31 4.57 -47.48	116.34 4.90 -68.50	98.87 1.88 -80.02	91.98 3.51 -52.53	91.69 1.97 -69.51	91.22 2.00 -66.34	90.33 2.78 -54.28	52.24 2.50 -21.23	40.03 2.70 -0.47
BARRETT_IC_12 23703	36.90 1.42 -15.55	39.92 2.65 0.00	32.70 1.93 -3.48	31.83 1.85 -5.16	34.67 2.39 -1.32	31.78 2.13 -2.97	33.11 2.60 -2.20	34.40 3.08 -1.88	47.08 4.04 -2.19	55.18 4.62 -3.82	75.70 3.79 -34.41	87.98 4.87 -36.81	85.98 5.26 -32.10	91.24 4.67 -43.22	93.35 7.04 -20.93	93.31 4.57 -47.48	116.34 4.90 -68.50	98.87 1.88 -80.02	91.98 3.51 -52.53	91.69 1.97 -69.51	91.22 2.00 -66.34	90.33 2.78 -54.28	52.24 2.50 -21.23	40.03 2.70 -0.47
BARRETT_IC_2 23705	36.90 1.42 -15.55	39.92 2.65 0.00	32.70 1.93 -3.48	31.83 1.85 -5.16	34.67 2.39 -1.32	31.78 2.13 -2.97	33.11 2.60 -2.20	34.40 3.08 -1.88	47.08 4.04 -2.19	55.18 4.62 -3.82	75.70 3.79 -34.41	87.98 4.87 -36.81	85.98 5.26 -32.10	91.24 4.67 -43.22	93.35 7.04 -20.93	93.31 4.57 -47.48	116.34 4.90 -68.50	98.87 1.88 -80.02	91.98 3.51 -52.53	91.69 1.97 -69.51	91.22 2.00 -66.34	90.33 2.78 -54.28	52.24 2.50 -21.23	40.03 2.70 -0.47
BARRETT_IC_3 23706	36.90 1.42 -15.55	39.92 2.65 0.00	32.70 1.93 -3.48	31.83 1.85 -5.16	34.67 2.39 -1.32	31.78 2.13 -2.97	33.11 2.60 -2.20	34.40 3.08 -1.88	47.08 4.04 -2.19	55.18 4.62 -3.82	75.70 3.79 -34.41	87.98 4.87 -36.81	85.98 5.26 -32.10	91.24 4.67 -43.22	93.35 7.04 -20.93	93.31 4.57 -47.48	116.34 4.90 -68.50	98.87 1.88 -80.02	91.98 3.51 -52.53	91.69 1.97 -69.51	91.22 2.00 -66.34	90.33 2.78 -54.28	52.24 2.50 -21.23	40.03 2.70 -0.47
BARRETT_IC_4 23707	36.90 1.42 -15.55	39.92 2.65 0.00	32.70 1.93 -3.48	31.83 1.85 -5.16	34.67 2.39 -1.32	31.78 2.13 -2.97	33.11 2.60 -2.20	34.40 3.08 -1.88	47.08 4.04 -2.19	55.18 4.62 -3.82	75.70 3.79 -34.41	87.98 4.87 -36.81	85.98 5.26 -32.10	91.24 4.67 -43.22	93.35 7.04 -20.93	93.31 4.57 -47.48	116.34 4.90 -68.50	98.87 1.88 -80.02	91.98 3.51 -52.53	91.69 1.97 -69.51	91.22 2.00 -66.34	90.33 2.78 -54.28	52.24 2.50 -21.23	40.03 2.70 -0.47
BARRETT_IC_5 23708	36.90 1.42 -15.55	39.92 2.65 0.00	32.70 1.93 -3.48	31.83 1.85 -5.16	34.67 2.39 -1.32	31.78 2.13 -2.97	33.11 2.60 -2.20	34.40 3.08 -1.88	47.08 4.04 -2.19	55.18 4.62 -3.82	75.70 3.79 -34.41	87.98 4.87 -36.81	85.98 5.26 -32.10	91.24 4.67 -43.22	93.35 7.04 -20.93	93.31 4.57 -47.48	116.34 4.90 -68.50	98.87 1.88 -80.02	91.98 3.51 -52.53	91.69 1.97 -69.51	91.22 2.00 -66.34	90.33 2.78 -54.28	52.24 2.50 -21.23	40.03 2.70 -0.47
BARRETT_IC_6 23709	36.90 1.42 -15.55	39.92 2.65 0.00	32.70 1.93 -3.48	31.83 1.85 -5.16	34.67 2.39 -1.32	31.78 2.13 -2.97	33.11 2.60 -2.20	34.40 3.08 -1.88	47.08 4.04 -2.19	55.18 4.62 -3.82	75.70 3.79 -34.41	87.98 4.87 -36.81	85.98 5.26 -32.10	91.24 4.67 -43.22	93.35 7.04 -20.93	93.31 4.57 -47.48	116.34 4.90 -68.50	98.87 1.88 -80.02	91.98 3.51 -52.53	91.69 1.97 -69.51	91.22 2.00 -66.34	90.33 2.78 -54.28	52.24 2.50 -21.23	40.03 2.70 -0.47
BARRETT_IC_7 23710	36.90 1.42 -15.55	39.92 2.65 0.00	32.70 1.93 -3.48	31.83 1.85 -5.16	34.67 2.39 -1.32	31.78 2.13 -2.97	33.11 2.60 -2.20	34.40 3.08 -1.88	47.08 4.04 -2.19	55.18 4.62 -3.82	75.70 3.79 -34.41	87.98 4.87 -36.81	85.98 5.26 -32.10	91.24 4.67 -43.22	93.35 7.04 -20.93	93.31 4.57 -47.48	116.34 4.90 -68.50	98.87 1.88 -80.02	91.98 3.51 -52.53	91.69 1.97 -69.51	91.22 2.00 -66.34	90.33 2.78 -54.28	52.24 2.50 -21.23	40.03 2.70 -0.47

BARRETT_IC_8 23711	36.90 1.42 -15.55	39.92 2.65 0.00	32.70 1.93 -3.48	31.83 1.85 -5.16	34.67 2.39 -1.32	31.78 2.13 -2.97	33.11 2.60 -2.20	34.40 3.08 -1.88	47.08 4.04 -2.19	55.18 4.62 -3.82	75.70 3.79 -34.41	87.98 4.87 -36.81	85.98 5.26 -32.10	91.24 4.67 -43.22	93.35 7.04 -20.93	93.31 4.57 -47.48	116.34 4.90 -68.50	98.87 1.88 -80.02	91.98 3.51 -52.53	91.69 1.97 -69.51	91.22 2.00 -66.34	90.33 2.78 -54.28	52.24 2.50 -21.23	40.03 2.70 -0.47
BARRETT_IC_9 23700	36.90 1.42 -15.55	39.92 2.65 0.00	32.70 1.93 -3.48	31.83 1.85 -5.16	34.67 2.39 -1.32	31.78 2.13 -2.97	33.11 2.60 -2.20	34.40 3.08 -1.88	47.08 4.04 -2.19	55.18 4.62 -3.82	75.70 3.79 -34.41	87.98 4.87 -36.81	85.98 5.26 -32.10	91.24 4.67 -43.22	93.35 7.04 -20.93	93.31 4.57 -47.48	116.34 4.90 -68.50	98.87 1.88 -80.02	91.98 3.51 -52.53	91.69 1.97 -69.51	91.22 2.00 -66.34	90.33 2.78 -54.28	52.24 2.50 -21.23	40.03 2.70 -0.47
BARRETT___1 23545	36.87 1.39 -15.55	39.79 2.52 0.00	32.63 1.85 -3.48	31.78 1.79 -5.16	34.59 2.31 -1.32	31.72 2.07 -2.97	33.03 2.53 -2.20	34.28 2.96 -1.88	46.89 3.85 -2.19	54.96 4.40 -3.82	75.52 3.61 -34.41	87.76 4.64 -36.81	85.74 5.02 -32.10	91.05 4.48 -43.22	93.06 6.74 -20.93	93.11 4.38 -47.48	116.14 4.70 -68.50	98.78 1.80 -80.02	91.80 3.33 -52.53	91.48 1.76 -69.51	91.00 1.77 -66.34	90.13 2.58 -54.28	52.09 2.36 -21.23	39.86 2.53 -0.47
BARRETT___2 23546	36.72 1.24 -15.55	39.66 2.39 0.00	32.54 1.77 -3.48	31.74 1.76 -5.16	34.53 2.25 -1.32	31.64 2.00 -2.97	32.96 2.46 -2.20	34.19 2.86 -1.88	46.75 3.71 -2.19	54.81 4.25 -3.82	75.40 3.49 -34.41	87.59 4.48 -36.81	85.56 4.84 -32.10	90.89 4.31 -43.22	92.85 6.53 -20.93	92.98 4.25 -47.48	116.00 4.56 -68.50	98.73 1.74 -80.02	91.70 3.23 -52.53	91.48 1.75 -69.51	91.00 1.77 -66.34	90.04 2.50 -54.28	52.00 2.27 -21.23	39.76 2.43 -0.47
BEAVER RIVER___HYD 24048	20.07 0.14 0.00	37.55 0.29 0.00	27.63 0.34 0.00	25.12 0.29 0.00	31.14 0.18 0.00	26.88 0.20 0.00	28.25 -0.05 0.00	29.40 -0.05 0.00	40.97 0.12 0.00	46.82 0.09 0.00	37.13 -0.50 -0.13	45.70 -0.60 0.00	48.05 -0.56 0.00	43.08 -0.27 0.00	64.98 -0.40 0.00	40.96 -0.31 -0.01	42.88 -0.27 -0.21	17.38 -0.26 -0.67	35.82 -0.12 0.00	20.09 -0.12 0.00	22.65 -0.23 0.00	33.19 -0.07 0.00	28.27 -0.24 0.00	36.79 -0.08 0.00
BEEBEE_GT_13 23619	20.05 0.12 0.00	37.32 0.05 0.00	27.28 -0.01 0.00	24.70 -0.13 0.00	30.68 -0.28 0.00	26.53 -0.14 0.00	28.12 -0.18 0.00	29.27 -0.17 0.00	40.96 0.11 0.00	47.28 0.55 0.00	38.66 0.25 -0.91	46.58 0.28 0.00	48.83 0.22 0.00	43.65 0.30 0.00	65.72 0.34 0.00	41.48 0.11 -0.11	44.50 -0.02 -1.58	21.86 -0.11 -5.01	36.01 0.05 -0.02	20.21 -0.01 0.00	22.95 0.07 0.00	33.66 0.40 0.00	28.64 0.13 0.00	37.16 0.29 0.00
BETHLEHEM___STEEL 23779	18.80 -1.13 0.00	35.23 -2.03 0.00	25.87 -1.43 0.00	23.59 -1.24 0.00	29.60 -1.36 0.00	25.49 -1.19 0.00	26.92 -1.38 0.00	27.72 -1.72 0.00	37.71 -3.14 0.00	42.78 -3.96 0.00	35.85 -2.89 -1.24	42.91 -3.39 0.00	44.93 -3.69 0.00	39.79 -3.57 0.00	59.81 -5.58 0.00	38.03 -3.38 -0.15	41.58 -3.52 -2.16	22.58 -1.15 -6.76	33.30 -2.66 -0.03	18.85 -1.36 0.00	21.60 -1.28 0.00	30.87 -2.38 0.00	26.62 -1.88 0.00	34.59 -2.28 0.00
BINGHAMTON___COGEN 23790	20.03 0.10 0.00	37.49 0.23 0.00	27.48 0.18 0.00	24.95 0.13 0.00	31.32 0.36 0.00	26.99 0.32 0.00	28.71 0.41 0.00	30.12 0.68 0.00	41.76 0.91 0.00	47.63 0.90 0.00	40.90 0.88 -2.52	47.45 1.14 0.00	49.93 1.32 0.00	44.24 0.88 0.00	66.71 1.32 0.00	42.53 0.96 -0.31	48.42 1.08 -4.39	31.26 0.45 -13.85	36.77 0.78 -0.05	20.52 0.30 0.00	23.36 0.48 0.00	33.81 0.55 0.00	28.98 0.47 0.00	37.16 0.30 0.00
BLACK RIVER___HYD 24047	19.91 -0.01 0.00	37.27 0.01 0.00	27.45 0.15 0.00	24.96 0.13 0.00	30.90 -0.06 0.00	26.68 0.00 0.00	27.99 -0.31 0.00	29.18 -0.27 0.00	40.66 -0.19 0.00	46.48 -0.25 0.00	36.87 -0.90 -0.27	45.17 -1.13 0.00	47.55 -1.07 0.00	42.78 -0.58 0.00	64.50 -0.88 0.00	40.60 -0.69 -0.03	42.74 -0.66 -0.46	17.97 -0.45 -1.46	35.44 -0.50 -0.01	19.89 -0.33 0.00	22.43 -0.46 0.00	32.85 -0.41 0.00	27.94 -0.57 0.00	36.38 -0.48 0.00
BOWLINE___1 23526	20.91 0.99 0.00	38.99 1.73 0.00	28.47 1.18 0.00	25.88 1.06 0.00	32.37 1.41 0.00	27.99 1.31 0.00	30.01 1.71 0.00	31.67 2.23 0.00	43.88 3.02 0.00	50.18 3.44 0.00	47.84 3.16 -7.18	50.41 4.11 0.00	53.11 4.50 0.00	47.33 3.97 0.00	71.44 6.05 0.00	46.06 3.91 -0.90	60.71 4.14 -13.63	57.86 1.63 -39.26	39.10 3.00 -0.16	21.92 1.70 0.00	24.69 1.81 0.00	35.57 2.31 0.00	30.45 1.95 0.00	38.73 1.87 0.00
BOWLINE___2 23595	20.91 0.99 0.00	38.99 1.73 0.00	28.47 1.18 0.00	25.88 1.06 0.00	32.37 1.41 0.00	27.99 1.31 0.00	30.01 1.71 0.00	31.67 2.23 0.00	43.87 3.02 0.00	50.18 3.44 0.00	47.84 3.16 -7.19	50.41 4.11 0.00	53.11 4.50 0.00	47.33 3.97 0.00	71.44 6.05 0.00	46.06 3.91 -0.90	60.72 4.14 -13.63	57.86 1.63 -39.27	39.09 3.00 -0.16	21.92 1.70 0.00	24.69 1.81 0.00	35.57 2.31 0.00	30.45 1.95 0.00	38.73 1.87 0.00
BROOKLYN_NAVY_YARD 23515	35.63 1.37 -14.33	39.65 2.38 0.00	28.96 1.67 0.00	26.36 1.54 0.00	32.99 2.03 0.00	28.54 1.86 0.00	30.69 2.39 0.00	32.45 3.01 0.00	44.84 3.99 0.00	51.19 4.46 0.00	48.84 4.00 -7.34	51.46 5.15 0.00	54.25 5.63 0.00	48.30 4.94 0.00	72.79 7.41 0.00	46.95 4.78 -0.92	62.02 5.10 -13.98	59.03 1.97 -40.10	39.76 3.67 -0.16	68.84 2.03 -46.60	47.85 2.01 -22.96	42.94 2.85 -6.83	30.95 2.45 0.00	39.30 2.44 0.00
BURROWS___LYONSDAL 23803	20.16 0.23 0.00	37.80 0.53 0.00	27.75 0.46 0.00	25.23 0.41 0.00	31.37 0.41 0.00	27.05 0.37 0.00	28.58 0.28 0.00	29.81 0.37 0.00	41.46 0.61 0.00	47.40 0.66 0.00	37.74 0.22 -0.02	46.54 0.23 0.00	48.90 0.28 0.00	43.75 0.39 0.00	66.02 0.63 0.00	41.64 0.38 0.00	43.41 0.42 -0.04	17.13 0.07 -0.10	36.29 0.35 0.00	20.42 0.20 0.00	23.11 0.23 0.00	33.59 0.33 0.00	28.68 0.17 0.00	37.17 0.31 0.00
CARR STREET_E._SYR 24060	19.55 -0.38 0.00	36.61 -0.65 0.00	26.83 -0.46 0.00	24.42 -0.41 0.00	30.45 -0.51 0.00	26.24 -0.44 0.00	27.78 -0.52 0.00	28.90 -0.55 0.00	40.02 -0.83 0.00	45.81 -0.92 0.00	37.25 -0.88 -0.63	45.19 -1.12 0.00	47.45 -1.17 0.00	42.32 -1.03 0.00	63.84 -1.54 0.00	40.36 -0.98 -0.08	43.00 -1.04 -1.09	20.02 -0.43 -3.49	35.05 -0.91 -0.01	19.73 -0.48 0.00	22.43 -0.46 0.00	32.52 -0.73 0.00	27.84 -0.67 0.00	36.05 -0.82 0.00
CARTHAGE___PAPER 23857	19.91 -0.01 0.00	37.27 0.01 0.00	27.45 0.15 0.00	24.96 0.13 0.00	30.90 -0.06 0.00	26.68 0.00 0.00	27.99 -0.31 0.00	29.18 -0.27 0.00	40.66 -0.19 0.00	46.48 -0.25 0.00	36.83 -0.90 -0.23	45.17 -1.13 0.00	47.55 -1.07 0.00	42.78 -0.58 0.00	64.50 -0.88 0.00	40.60 -0.69 -0.03	42.67 -0.66 -0.39	17.80 -0.45 -1.28	35.44 -0.50 0.00	19.89 -0.33 0.00	22.43 -0.46 0.00	32.85 -0.41 0.00	27.94 -0.57 0.00	36.38 -0.48 0.00
CH_MISC_IPPS 23765	20.88 0.95 0.00	38.84 1.58 0.00	28.36 1.06 0.00	25.79 0.96 0.00	32.23 1.27 0.00	27.84 1.16 0.00	29.84 1.54 0.00	31.48 2.03 0.00	43.71 2.86 0.00	50.02 3.28 0.00	48.00 2.99 -7.51	50.16 3.85 0.00	52.77 4.15 0.00	47.08 3.72 0.00	70.99 5.61 0.00	45.76 3.57 -0.94	60.67 3.75 -13.98	59.57 1.46 -41.15	38.86 2.76 -0.16	21.67 1.46 0.00	24.47 1.58 0.00	35.41 2.15 0.00	30.31 1.80 0.00	38.74 1.87 0.00

CH_RES_BVR_FALLS 23983	19.93 0.01 0.00	37.30 0.03 0.00	27.33 0.04 0.00	24.86 0.03 0.00	30.99 0.03 0.00	26.70 0.03 0.00	28.30 0.00 0.00	29.39 -0.05 0.00	40.80 -0.05 0.00	46.66 -0.08 0.00	37.03 -0.07 0.40	46.24 -0.07 0.00	48.53 -0.08 0.00	43.26 -0.09 0.00	65.24 -0.15 0.00	41.12 -0.09 0.05	42.17 -0.08 0.69	14.75 -0.02 2.19	35.92 -0.01 0.01	20.22 0.00 0.00	22.88 0.00 0.00	33.26 0.01 0.00	28.53 0.02 0.00	36.92 0.06 0.00
CH_RES_NIAGARA 23895	18.69 -1.23 0.00	35.04 -2.22 0.00	25.75 -1.55 0.00	23.43 -1.39 0.00	29.35 -1.61 0.00	25.28 -1.40 0.00	26.58 -1.72 0.00	27.17 -2.27 0.00	36.57 -4.28 0.00	41.38 -5.36 0.00	34.63 -4.02 -1.15	41.40 -4.90 0.00	43.26 -5.35 0.00	38.26 -5.09 0.00	57.43 -7.96 0.00	36.59 -4.81 -0.14	39.92 -5.02 -1.99	21.49 -1.66 -6.19	32.26 -3.70 -0.02	18.35 -1.87 0.00	20.96 -1.92 0.00	29.93 -3.32 0.00	25.95 -2.56 0.00	34.00 -2.87 0.00
CH_RES_SYRACUSE 23985	19.34 -0.59 0.00	36.19 -1.08 0.00	26.52 -0.78 0.00	24.13 -0.70 0.00	30.11 -0.85 0.00	25.95 -0.73 0.00	27.48 -0.82 0.00	28.57 -0.88 0.00	39.52 -1.33 0.00	45.23 -1.51 0.00	36.93 -1.30 -0.73	44.69 -1.62 0.00	46.90 -1.71 0.00	41.79 -1.57 0.00	63.04 -2.34 0.00	39.88 -1.47 -0.09	42.66 -1.55 -1.28	20.30 -0.61 -3.94	34.65 -1.31 -0.02	19.47 -0.75 0.00	22.20 -0.69 0.00	32.16 -1.10 0.00	27.54 -0.97 0.00	35.66 -1.20 0.00
CORNELL____ 23752	19.07 -0.86 0.00	35.59 -1.68 0.00	25.96 -1.34 0.00	23.66 -1.17 0.00	29.39 -1.57 0.00	25.48 -1.20 0.00	27.21 -1.09 0.00	28.61 -0.83 0.00	40.01 -0.84 0.00	46.22 -0.51 0.00	38.58 -0.30 -1.38	46.07 -0.24 0.00	48.28 -0.33 0.00	43.31 -0.05 0.00	65.13 -0.25 0.00	41.09 -0.35 -0.18	44.96 -0.45 -2.47	24.59 -0.21 -7.83	35.39 -0.58 -0.03	19.86 -0.36 0.00	22.49 -0.39 0.00	32.71 -0.55 0.00	27.84 -0.67 0.00	35.59 -1.27 0.00
COXSACKIE___GT 23611	20.51 0.58 0.00	38.36 1.10 0.00	28.12 0.82 0.00	25.57 0.75 0.00	31.93 0.97 0.00	27.46 0.78 0.00	29.18 0.88 0.00	30.52 1.08 0.00	42.44 1.59 0.00	48.45 1.71 0.00	47.27 1.56 -8.22	48.20 1.89 0.00	50.64 2.02 0.00	45.25 1.89 0.00	68.29 2.91 0.00	44.14 1.86 -1.02	59.48 1.94 -14.60	62.73 0.81 -44.96	37.72 1.60 -0.18	21.05 0.83 0.00	23.91 1.03 0.00	34.51 1.26 0.00	29.51 1.00 0.00	38.07 1.21 0.00
CRESCENT___HYD 24018	21.11 1.19 0.00	39.41 2.14 0.00	28.90 1.61 0.00	26.21 1.38 0.00	32.54 1.58 0.00	28.02 1.34 0.00	29.70 1.40 0.00	31.04 1.59 0.00	43.52 2.67 0.00	49.91 3.17 0.00	49.12 2.39 -9.24	48.96 2.65 0.00	51.30 2.69 0.00	46.04 2.68 0.00	69.38 4.00 0.00	44.80 2.39 -1.15	61.40 2.45 -16.01	68.42 0.85 -50.60	38.32 2.18 -0.20	21.36 1.14 0.00	24.05 1.17 0.00	35.27 2.01 0.00	29.99 1.48 0.00	39.09 2.23 0.00
DANSKAMMER___1 23586	20.68 0.75 0.00	38.48 1.22 0.00	28.09 0.79 0.00	25.54 0.72 0.00	31.93 0.97 0.00	27.58 0.90 0.00	29.56 1.26 0.00	31.20 1.75 0.00	43.28 2.43 0.00	49.51 2.78 0.00	47.59 2.58 -7.51	49.64 3.34 0.00	52.24 3.63 0.00	46.60 3.24 0.00	70.27 4.88 0.00	45.30 3.11 -0.94	60.20 3.28 -13.98	59.39 1.27 -41.15	38.46 2.36 -0.16	21.46 1.24 0.00	24.22 1.33 0.00	35.04 1.78 0.00	30.01 1.50 0.00	38.40 1.54 0.00
DANSKAMMER___2 23589	20.68 0.75 0.00	38.48 1.22 0.00	28.09 0.79 0.00	25.54 0.72 0.00	31.93 0.97 0.00	27.58 0.90 0.00	29.56 1.26 0.00	31.20 1.75 0.00	43.28 2.43 0.00	49.51 2.78 0.00	47.59 2.58 -7.51	49.64 3.34 0.00	52.24 3.63 0.00	46.60 3.24 0.00	70.27 4.88 0.00	45.30 3.11 -0.94	60.20 3.28 -13.98	59.39 1.27 -41.15	38.46 2.36 -0.16	21.46 1.24 0.00	24.22 1.33 0.00	35.04 1.78 0.00	30.01 1.50 0.00	38.40 1.54 0.00
DANSKAMMER___3 23590	20.68 0.75 0.00	38.48 1.22 0.00	28.09 0.79 0.00	25.54 0.72 0.00	31.93 0.97 0.00	27.58 0.90 0.00	29.56 1.26 0.00	31.20 1.75 0.00	43.28 2.43 0.00	49.51 2.78 0.00	47.59 2.58 -7.51	49.64 3.34 0.00	52.24 3.63 0.00	46.60 3.24 0.00	70.27 4.88 0.00	45.30 3.11 -0.94	60.20 3.28 -13.98	59.39 1.27 -41.15	38.46 2.36 -0.16	21.46 1.24 0.00	24.22 1.33 0.00	35.04 1.78 0.00	30.01 1.50 0.00	38.40 1.54 0.00
DANSKAMMER___4 23591	20.68 0.75 0.00	38.48 1.22 0.00	28.09 0.79 0.00	25.54 0.72 0.00	31.93 0.97 0.00	27.58 0.90 0.00	29.56 1.26 0.00	31.20 1.75 0.00	43.28 2.43 0.00	49.51 2.78 0.00	47.59 2.58 -7.51	49.64 3.34 0.00	52.24 3.63 0.00	46.60 3.24 0.00	70.27 4.88 0.00	45.30 3.11 -0.94	60.20 3.28 -13.98	59.39 1.27 -41.15	38.46 2.36 -0.16	21.46 1.24 0.00	24.22 1.33 0.00	35.04 1.78 0.00	30.01 1.50 0.00	38.40 1.54 0.00
DANSKAMMER___DIESEL 23592	20.68 0.75 0.00	38.48 1.22 0.00	28.09 0.79 0.00	25.54 0.72 0.00	31.93 0.97 0.00	27.58 0.90 0.00	29.56 1.26 0.00	31.20 1.75 0.00	43.28 2.43 0.00	49.51 2.78 0.00	47.59 2.58 -7.51	49.64 3.34 0.00	52.24 3.63 0.00	46.60 3.24 0.00	70.27 4.88 0.00	45.30 3.11 -0.94	60.20 3.28 -13.98	59.39 1.27 -41.15	38.46 2.36 -0.16	21.46 1.24 0.00	24.22 1.33 0.00	35.04 1.78 0.00	30.01 1.50 0.00	38.40 1.54 0.00
DASHVILLE___HYD 23610	20.90 0.97 0.00	38.95 1.68 0.00	28.43 1.13 0.00	25.86 1.03 0.00	32.31 1.35 0.00	27.89 1.22 0.00	29.88 1.58 0.00	31.51 2.06 0.00	43.71 2.86 0.00	49.99 3.26 0.00	48.15 2.94 -7.71	50.07 3.77 0.00	52.68 4.06 0.00	46.98 3.63 0.00	70.86 5.47 0.00	45.54 3.32 -0.96	60.37 3.47 -13.96	60.45 1.35 -42.14	38.65 2.55 -0.17	21.66 1.45 0.00	24.47 1.58 0.00	35.38 2.12 0.00	30.31 1.80 0.00	38.75 1.88 0.00
DOGLEVILLE___HYD 23807	20.71 0.78 0.00	38.57 1.31 0.00	28.28 0.98 0.00	25.69 0.87 0.00	32.11 1.15 0.00	27.69 1.01 0.00	29.74 1.44 0.00	31.51 2.07 0.00	43.92 3.07 0.00	50.07 3.34 0.00	40.31 3.01 0.20	49.90 3.60 0.00	52.42 3.81 0.00	47.02 3.66 0.00	70.89 5.51 0.00	44.67 3.44 0.02	46.21 3.61 0.34	17.39 1.43 1.00	38.70 2.76 0.00	21.71 1.50 0.00	24.45 1.57 0.00	35.43 2.17 0.00	30.17 1.66 0.00	38.55 1.68 0.00
DUNKIRK___1 23563	18.08 -1.85 0.00	33.89 -3.37 0.00	24.88 -2.42 0.00	22.92 -1.91 0.00	28.60 -2.36 0.00	24.55 -2.13 0.00	25.99 -2.31 0.00	26.84 -2.60 0.00	36.72 -4.13 0.00	41.60 -5.13 0.00	34.91 -3.91 -1.32	41.83 -4.48 0.00	43.92 -4.70 0.00	38.92 -4.44 0.00	58.71 -6.68 0.00	37.32 -4.10 -0.16	40.99 -4.22 -2.27	22.71 -1.45 -7.20	32.60 -3.36 -0.03	18.42 -1.80 0.00	21.17 -1.71 0.00	30.34 -2.91 0.00	25.93 -2.58 0.00	33.50 -3.37 0.00
DUNKIRK___2 23564	18.08 -1.85 0.00	33.89 -3.37 0.00	24.88 -2.42 0.00	22.92 -1.91 0.00	28.60 -2.36 0.00	24.55 -2.13 0.00	25.99 -2.31 0.00	26.84 -2.60 0.00	36.72 -4.13 0.00	41.60 -5.13 0.00	34.91 -3.91 -1.32	41.83 -4.48 0.00	43.92 -4.70 0.00	38.92 -4.44 0.00	58.71 -6.68 0.00	37.32 -4.10 -0.16	40.99 -4.22 -2.27	22.71 -1.45 -7.20	32.60 -3.36 -0.03	18.42 -1.80 0.00	21.17 -1.71 0.00	30.34 -2.91 0.00	25.93 -2.58 0.00	33.50 -3.37 0.00
DUNKIRK___3 23565	18.26 -1.66 0.00	34.23 -3.04 0.00	25.12 -2.18 0.00	23.06 -1.76 0.00	28.83 -2.13 0.00	24.78 -1.90 0.00	26.21 -2.09 0.00	27.06 -2.38 0.00	36.97 -3.88 0.00	41.90 -4.83 0.00	35.17 -3.65 -1.32	42.10 -4.20 0.00	44.17 -4.44 0.00	39.14 -4.22 0.00	58.97 -6.41 0.00	37.49 -3.93 -0.16	41.17 -4.06 -2.29	22.83 -1.38 -7.24	32.76 -3.21 -0.03	18.54 -1.67 0.00	21.18 -1.70 0.00	30.42 -2.84 0.00	26.09 -2.42 0.00	33.75 -3.12 0.00

DUNKIRK___4 23566	18.26 -1.66 0.00	34.23 -3.04 0.00	25.12 -2.18 0.00	23.07 -1.76 0.00	28.83 -2.13 0.00	24.78 -1.90 0.00	26.21 -2.09 0.00	27.06 -2.38 0.00	36.97 -3.88 0.00	41.90 -4.83 0.00	35.17 -3.65 -1.32	42.10 -4.20 0.00	44.17 -4.44 0.00	39.14 -4.22 0.00	58.97 -6.41 0.00	37.49 -3.93 -0.16	41.17 -4.06 -2.29	22.83 -1.38 -7.24	32.76 -3.21 -0.03	18.54 -1.67 0.00	21.18 -1.70 0.00	30.42 -2.84 0.00	26.09 -2.42 0.00	33.75 -3.12 0.00
EAST HAMPTON___GT 23717	36.71 1.23 -15.55	39.62 2.35 0.00	32.46 1.69 -3.48	31.64 1.66 -5.16	34.52 2.24 -1.32	31.55 1.91 -2.97	32.80 2.30 -2.20	34.02 2.70 -1.88	46.63 3.59 -2.19	54.87 4.31 -3.82	75.62 3.71 -34.41	87.66 4.55 -36.81	85.10 4.38 -32.10	89.91 3.34 -43.22	91.35 5.04 -20.93	92.03 3.30 -47.48	115.04 3.60 -68.50	98.31 1.33 -80.02	90.61 2.14 -52.53	90.77 1.04 -69.51	90.16 0.94 -66.34	88.99 1.45 -54.28	51.65 1.92 -21.23	39.60 2.27 -0.47
EAST RIVER___6 23660	35.83 1.58 -14.33	39.98 2.71 0.00	29.19 1.89 0.00	26.57 1.74 0.00	33.25 2.29 0.00	28.77 2.10 0.00	30.97 2.67 0.00	32.79 3.35 0.00	45.31 4.46 0.00	51.71 4.97 0.00	49.25 4.41 -7.34	51.94 5.64 0.00	54.77 6.15 0.00	48.75 5.39 0.00	73.48 8.09 0.00	47.38 5.21 -0.92	62.47 5.55 -13.98	59.21 2.15 -40.10	40.11 4.02 -0.16	69.06 2.25 -46.60	48.11 2.26 -22.96	43.26 3.16 -6.83	31.26 2.75 0.00	39.67 2.80 0.00
EAST RIVER___7 23524	35.83 1.58 -14.33	39.98 2.71 0.00	29.19 1.89 0.00	26.57 1.74 0.00	33.25 2.29 0.00	28.77 2.10 0.00	30.97 2.67 0.00	32.79 3.35 0.00	45.31 4.46 0.00	51.71 4.97 0.00	49.25 4.41 -7.34	51.94 5.64 0.00	54.77 6.15 0.00	48.75 5.39 0.00	73.48 8.09 0.00	47.38 5.21 -0.92	62.47 5.55 -13.98	59.21 2.15 -40.10	40.11 4.02 -0.16	69.06 2.25 -46.60	48.11 2.26 -22.96	43.26 3.16 -6.83	31.26 2.75 0.00	39.67 2.80 0.00
EAST_HAMPTON___DIESEL 23722	36.71 1.23 -15.55	39.62 2.35 0.00	32.46 1.69 -3.48	31.64 1.66 -5.16	34.52 2.24 -1.32	31.55 1.91 -2.97	32.80 2.30 -2.20	34.02 2.70 -1.88	46.63 3.59 -2.19	54.87 4.31 -3.82	75.62 3.71 -34.41	87.66 4.55 -36.81	85.10 4.38 -32.10	89.91 3.34 -43.22	91.35 5.04 -20.93	92.03 3.30 -47.48	115.04 3.60 -68.50	98.31 1.33 -80.02	90.61 2.14 -52.53	90.77 1.04 -69.51	90.16 0.94 -66.34	88.99 1.45 -54.28	51.65 1.92 -21.23	39.60 2.27 -0.47
E_CANADA_CAP_HY 24051	20.91 0.99 0.00	39.15 1.88 0.00	28.82 1.52 0.00	26.18 1.35 0.00	32.44 1.48 0.00	27.95 1.27 0.00	29.21 0.91 0.00	29.90 0.46 0.00	41.93 1.08 0.00	48.37 1.64 0.00	47.99 0.60 -9.89	47.03 0.73 0.00	49.34 0.73 0.00	44.01 0.65 0.00	66.31 0.92 0.00	42.96 0.47 -1.23	60.48 0.45 -17.09	71.07 5.07 -54.03	36.91 0.76 -0.21	20.71 0.49 0.00	23.57 0.68 0.00	34.48 1.23 0.00	29.43 0.92 0.00	38.64 1.77 0.00
E_CANADA_MHWK_HY 24050	20.71 0.78 0.00	38.57 1.31 0.00	28.28 0.98 0.00	25.69 0.87 0.00	32.11 1.15 0.00	27.69 1.01 0.00	29.74 1.44 0.00	31.51 2.07 0.00	43.92 3.07 0.00	50.07 3.34 0.00	40.31 3.01 0.20	49.90 3.60 0.00	52.42 3.81 0.00	47.02 3.66 0.00	70.89 5.51 0.00	44.67 3.44 0.02	46.21 3.61 0.34	17.39 1.43 1.00	38.70 2.76 0.00	21.71 1.50 0.00	24.45 1.57 0.00	35.43 2.17 0.00	30.17 1.66 0.00	38.55 1.68 0.00
E_FISHKILL___LBMP 23776	34.78 0.52 -14.33	38.23 0.96 0.00	27.95 0.65 0.00	25.42 0.59 0.00	31.76 0.80 0.00	27.39 0.71 0.00	29.24 0.94 0.00	30.68 1.24 0.00	42.53 1.68 0.00	48.58 1.84 0.00	46.69 1.75 -7.44	48.55 2.24 0.00	51.02 2.41 0.00	45.54 2.18 0.00	68.71 3.33 0.00	44.31 2.12 -0.93	59.32 2.23 -14.15	58.54 0.89 -40.69	37.75 1.65 -0.16	67.72 0.90 -46.60	46.84 0.99 -22.96	41.37 1.28 -6.83	29.57 1.06 0.00	37.93 1.07 0.00
FAR ROCKAWAY___4 23548	36.93 1.44 -15.55	40.02 2.76 0.00	32.74 1.97 -3.48	31.82 1.84 -5.16	34.65 2.37 -1.32	31.77 2.13 -2.97	33.03 2.53 -2.20	34.21 2.89 -1.88	46.66 3.62 -2.19	54.56 4.00 -3.82	75.35 3.45 -34.41	87.60 4.49 -36.81	85.53 4.82 -32.10	90.80 4.22 -43.22	92.71 6.40 -20.93	92.91 4.18 -47.48	116.01 4.57 -68.50	98.73 1.74 -80.02	91.71 3.25 -52.53	91.48 1.75 -69.51	91.00 1.77 -66.34	89.98 2.44 -54.28	51.98 2.24 -21.23	40.17 2.84 -0.47
FIBERTEK___ENERGY 23856	19.34 -0.59 0.00	36.19 -1.08 0.00	26.52 -0.78 0.00	24.13 -0.70 0.00	30.11 -0.85 0.00	25.95 -0.73 0.00	27.48 -0.82 0.00	28.57 -0.88 0.00	39.52 -1.33 0.00	45.23 -1.51 0.00	36.93 -1.30 -0.73	44.69 -1.62 0.00	46.90 -1.71 0.00	41.79 -1.57 0.00	63.04 -2.34 0.00	39.88 -1.47 -0.09	42.66 -1.55 -1.28	20.30 -0.61 -3.94	34.65 -1.31 -0.02	19.47 -0.75 0.00	22.20 -0.69 0.00	32.16 -1.10 0.00	27.54 -0.97 0.00	35.66 -1.20 0.00
FITZPATRICK___ 23598	18.97 -0.96 0.00	35.58 -1.68 0.00	26.05 -1.25 0.00	23.70 -1.12 0.00	29.59 -1.37 0.00	25.50 -1.18 0.00	27.05 -1.25 0.00	28.09 -1.36 0.00	38.90 -1.95 0.00	44.70 -2.04 0.00	36.29 -1.67 -0.45	44.20 -2.10 0.00	46.40 -2.21 0.00	41.37 -1.99 0.00	62.40 -2.99 0.00	39.41 -1.91 -0.06	41.68 -2.05 -0.79	18.56 -0.83 -2.43	34.12 -1.83 -0.01	19.20 -1.01 0.00	21.74 -1.15 0.00	31.66 -1.60 0.00	27.17 -1.34 0.00	35.11 -1.75 0.00
FORT ORANGE___ 23900	21.59 1.66 0.00	40.32 3.06 0.00	29.47 2.18 0.00	26.73 1.90 0.00	33.16 2.20 0.00	28.60 1.93 0.00	30.41 2.11 0.00	31.94 2.49 0.00	44.81 3.96 0.00	51.53 4.80 0.00	50.24 3.71 -9.03	50.74 4.44 0.00	53.30 4.68 0.00	47.73 4.38 0.00	71.92 6.54 0.00	46.37 3.98 -1.13	62.80 4.13 -15.73	67.86 1.47 -49.43	39.51 3.37 -0.20	22.06 1.84 0.00	24.78 1.90 0.00	36.29 3.03 0.00	30.90 2.39 0.00	39.96 3.10 0.00
FORT_DRUM_COGEN 23780	19.84 -0.08 0.00	37.18 -0.09 0.00	27.38 0.08 0.00	24.89 0.07 0.00	30.82 -0.14 0.00	26.61 -0.07 0.00	27.92 -0.38 0.00	29.11 -0.34 0.00	40.57 -0.28 0.00	46.37 -0.37 0.00	36.78 -0.98 -0.26	45.07 -1.24 0.00	47.44 -1.18 0.00	42.68 -0.68 0.00	64.35 -1.04 0.00	40.51 -0.78 -0.03	42.63 -0.76 -0.45	17.89 -0.49 -1.41	35.36 -0.58 -0.01	19.82 -0.40 0.00	22.43 -0.46 0.00	32.75 -0.51 0.00	27.87 -0.64 0.00	36.28 -0.58 0.00
FRANKLIN_FALL_HYD 24054	20.09 0.16 0.00	37.59 0.33 0.00	27.60 0.30 0.00	25.08 0.25 0.00	31.22 0.26 0.00	26.94 0.26 0.00	28.38 0.08 0.00	29.32 -0.12 0.00	40.73 -0.12 0.00	46.50 -0.23 0.00	37.12 -0.30 0.07	45.99 -0.31 0.00	48.25 -0.37 0.00	43.04 -0.31 0.00	64.95 -0.43 0.00	41.03 -0.22 0.01	42.62 -0.19 0.13	16.36 -0.11 0.49	35.98 0.04 0.00	20.22 0.00 0.00	22.88 0.00 0.00	33.28 0.02 0.00	28.49 -0.02 0.00	37.16 0.29 0.00
FULTON COGEN___ 23766	19.52 -0.41 0.00	36.49 -0.77 0.00	26.74 -0.55 0.00	24.34 -0.49 0.00	30.33 -0.63 0.00	26.14 -0.54 0.00	27.66 -0.64 0.00	28.75 -0.69 0.00	39.84 -1.01 0.00	45.65 -1.09 0.00	37.02 -1.06 -0.58	44.94 -1.37 0.00	47.19 -1.42 0.00	42.12 -1.23 0.00	63.55 -1.83 0.00	40.16 -1.17 -0.07	42.72 -1.23 -1.01	19.56 -0.52 -3.12	34.87 -1.08 -0.01	19.61 -0.61 0.00	22.20 -0.69 0.00	32.34 -0.91 0.00	27.71 -0.80 0.00	35.85 -1.02 0.00
GARDENVILLE___LBMP 24039	18.34 -1.58 0.00	34.41 -2.85 0.00	25.30 -1.99 0.00	23.05 -1.78 0.00	29.07 -1.89 0.00	24.97 -1.71 0.00	26.29 -2.00 0.00	26.83 -2.62 0.00	36.27 -4.58 0.00	40.82 -5.92 0.00	34.17 -4.57 -1.24	40.77 -5.53 0.00	42.71 -5.90 0.00	37.62 -5.74 0.00	56.76 -8.63 0.00	36.21 -5.20 -0.15	39.75 -5.34 -2.15	21.89 -1.82 -6.74	31.95 -4.01 -0.03	17.98 -2.24 0.00	20.67 -2.22 0.00	29.65 -3.61 0.00	25.68 -2.83 0.00	33.54 -3.32 0.00

GENERAL___MILLS 23808	18.80 -1.13 0.00	35.23 -2.03 0.00	25.87 -1.43 0.00	23.59 -1.24 0.00	29.60 -1.36 0.00	25.49 -1.19 0.00	26.92 -1.38 0.00	27.72 -1.72 0.00	37.71 -3.14 0.00	42.78 -3.96 0.00	35.85 -2.89 -1.24	42.91 -3.39 0.00	44.93 -3.69 0.00	39.79 -3.57 0.00	59.81 -5.58 0.00	38.03 -3.38 -0.15	41.58 -3.52 -2.16	22.58 -1.15 -6.76	33.30 -2.66 -0.03	18.85 -1.36 0.00	21.60 -1.28 0.00	30.87 -2.38 0.00	26.62 -1.88 0.00	34.59 -2.28 0.00
GILBOA___1 23756	21.03 1.10 0.00	39.48 2.21 0.00	28.91 1.61 0.00	26.23 1.40 0.00	32.43 1.47 0.00	27.86 1.18 0.00	29.41 1.11 0.00	30.71 1.26 0.00	43.00 2.15 0.00	49.31 2.57 0.00	46.38 1.72 -7.16	48.16 1.85 0.00	50.50 1.89 0.00	45.19 1.83 0.00	68.09 2.70 0.00	43.67 1.52 -0.89	56.59 1.53 -12.12	56.61 0.50 -39.15	37.57 1.48 -0.16	21.13 0.92 0.00	23.81 0.93 0.00	34.81 1.56 0.00	29.73 1.23 0.00	38.75 1.89 0.00
GILBOA___2 23757	21.03 1.10 0.00	39.48 2.21 0.00	28.91 1.61 0.00	26.23 1.40 0.00	32.43 1.47 0.00	27.86 1.18 0.00	29.41 1.11 0.00	30.71 1.26 0.00	43.00 2.15 0.00	49.31 2.57 0.00	46.38 1.72 -7.16	48.16 1.85 0.00	50.50 1.89 0.00	45.19 1.83 0.00	68.09 2.70 0.00	43.67 1.52 -0.89	56.59 1.53 -12.12	56.61 0.50 -39.15	37.57 1.48 -0.16	21.13 0.92 0.00	23.81 0.93 0.00	34.81 1.56 0.00	29.73 1.23 0.00	38.75 1.89 0.00
GILBOA___3 23758	21.03 1.10 0.00	39.48 2.21 0.00	28.91 1.61 0.00	26.23 1.40 0.00	32.43 1.47 0.00	27.86 1.18 0.00	29.41 1.11 0.00	30.71 1.26 0.00	43.00 2.15 0.00	49.31 2.57 0.00	46.38 1.72 -7.16	48.16 1.85 0.00	50.50 1.89 0.00	45.19 1.83 0.00	68.09 2.70 0.00	43.67 1.52 -0.89	56.59 1.53 -12.12	56.61 0.50 -39.15	37.57 1.48 -0.16	21.13 0.92 0.00	23.81 0.93 0.00	34.81 1.56 0.00	29.73 1.23 0.00	38.75 1.89 0.00
GILBOA___4 23759	21.03 1.10 0.00	39.48 2.21 0.00	28.91 1.61 0.00	26.23 1.40 0.00	32.43 1.47 0.00	27.86 1.18 0.00	29.41 1.11 0.00	30.71 1.26 0.00	43.00 2.15 0.00	49.31 2.57 0.00	46.38 1.72 -7.16	48.16 1.85 0.00	50.50 1.89 0.00	45.19 1.83 0.00	68.09 2.70 0.00	43.67 1.52 -0.89	56.59 1.53 -12.12	56.61 0.50 -39.15	37.57 1.48 -0.16	21.13 0.92 0.00	23.81 0.93 0.00	34.81 1.56 0.00	29.73 1.23 0.00	38.75 1.89 0.00
GILBOA___ 23599	21.03 1.10 0.00	39.48 2.21 0.00	28.91 1.61 0.00	26.23 1.40 0.00	32.43 1.47 0.00	27.86 1.18 0.00	29.41 1.11 0.00	30.71 1.26 0.00	43.00 2.15 0.00	49.31 2.57 0.00	46.38 1.72 -7.16	48.16 1.85 0.00	50.50 1.89 0.00	45.19 1.83 0.00	68.09 2.70 0.00	43.67 1.52 -0.89	56.59 1.53 -12.12	56.61 0.50 -39.15	37.57 1.48 -0.16	21.13 0.92 0.00	23.81 0.93 0.00	34.81 1.56 0.00	29.73 1.23 0.00	38.75 1.89 0.00
GINNA___ 23603	19.09 -0.84 0.00	35.66 -1.60 0.00	26.11 -1.19 0.00	23.66 -1.16 0.00	29.39 -1.57 0.00	25.37 -1.31 0.00	26.78 -1.52 0.00	27.73 -1.71 0.00	38.72 -2.13 0.00	44.59 -2.15 0.00	36.36 -2.04 -0.89	43.69 -2.61 0.00	45.80 -2.81 0.00	40.94 -2.42 0.00	61.65 -3.74 0.00	38.91 -2.46 -0.11	41.87 -2.62 -1.55	20.78 -1.13 -4.94	33.91 -2.04 -0.02	19.02 -1.19 0.00	21.60 -1.28 0.00	31.63 -1.63 0.00	27.00 -1.51 0.00	35.27 -1.60 0.00
GLEN PARK___ 23778	20.01 0.08 0.00	37.52 0.26 0.00	27.64 0.35 0.00	25.13 0.31 0.00	31.11 0.15 0.00	26.86 0.18 0.00	28.17 -0.13 0.00	29.38 -0.07 0.00	40.95 0.10 0.00	46.82 0.08 0.00	37.13 -0.67 -0.30	45.43 -0.87 0.00	47.84 -0.77 0.00	43.12 -0.24 0.00	64.98 -0.41 0.00	40.88 -0.42 -0.04	43.08 -0.38 -0.53	18.23 -0.35 -1.61	35.66 -0.28 -0.01	20.02 -0.20 0.00	22.65 -0.23 0.00	33.02 -0.24 0.00	28.10 -0.41 0.00	36.55 -0.32 0.00
GLENWOOD_IC_1_G5 23712	37.10 1.62 -15.55	40.25 2.98 0.00	32.88 2.11 -3.48	31.90 1.92 -5.16	34.81 2.53 -1.32	31.93 2.29 -2.97	33.16 2.66 -2.20	34.54 3.22 -1.88	47.11 4.07 -2.19	55.20 4.64 -3.82	76.04 4.14 -34.41	88.48 5.37 -36.81	86.57 5.85 -32.10	91.76 5.19 -43.22	94.18 7.87 -20.93	93.82 5.08 -47.48	116.87 5.43 -68.50	99.07 2.08 -80.02	92.36 3.90 -52.53	91.77 2.04 -69.51	91.39 2.17 -66.34	90.60 3.06 -54.28	52.42 2.68 -21.23	40.31 2.98 -0.47
GLENWOOD_IC_2_G1 23688	37.10 1.62 -15.55	40.25 2.98 0.00	32.88 2.11 -3.48	31.90 1.92 -5.16	34.81 2.53 -1.32	31.93 2.29 -2.97	33.16 2.66 -2.20	34.54 3.22 -1.88	47.11 4.07 -2.19	55.20 4.64 -3.82	76.04 4.14 -34.41	88.48 5.37 -36.81	86.57 5.85 -32.10	91.76 5.19 -43.22	94.18 7.87 -20.93	93.82 5.08 -47.48	116.87 5.43 -68.50	99.07 2.08 -80.02	92.36 3.90 -52.53	91.77 2.04 -69.51	91.39 2.17 -66.34	90.60 3.06 -54.28	52.42 2.68 -21.23	40.31 2.98 -0.47
GLENWOOD_IC_3_G1 23689	37.10 1.62 -15.55	40.25 2.98 0.00	32.88 2.11 -3.48	31.90 1.92 -5.16	34.81 2.53 -1.32	31.93 2.29 -2.97	33.16 2.66 -2.20	34.54 3.22 -1.88	47.11 4.07 -2.19	55.20 4.64 -3.82	76.04 4.14 -34.41	88.48 5.37 -36.81	86.57 5.85 -32.10	91.76 5.19 -43.22	94.18 7.87 -20.93	93.82 5.08 -47.48	116.87 5.43 -68.50	99.07 2.08 -80.02	92.36 3.90 -52.53	91.77 2.04 -69.51	91.39 2.17 -66.34	90.60 3.06 -54.28	52.42 2.68 -21.23	40.31 2.98 -0.47
GLENWOOD___4 23550	37.10 1.62 -15.55	40.25 2.98 0.00	32.88 2.11 -3.48	31.90 1.92 -5.16	34.81 2.53 -1.32	31.93 2.29 -2.97	33.16 2.66 -2.20	34.54 3.22 -1.88	47.11 4.07 -2.19	55.20 4.64 -3.82	76.04 4.14 -34.41	88.48 5.37 -36.81	86.57 5.85 -32.10	91.76 5.19 -43.22	94.18 7.87 -20.93	93.82 5.08 -47.48	116.87 5.43 -68.50	99.07 2.08 -80.02	92.36 3.90 -52.53	91.77 2.04 -69.51	91.39 2.17 -66.34	90.60 3.06 -54.28	52.42 2.68 -21.23	40.31 2.98 -0.47
GLENWOOD___5 23614	37.10 1.62 -15.55	40.25 2.98 0.00	32.88 2.11 -3.48	31.90 1.92 -5.16	34.81 2.53 -1.32	31.93 2.29 -2.97	33.16 2.66 -2.20	34.54 3.22 -1.88	47.11 4.07 -2.19	55.20 4.64 -3.82	76.04 4.14 -34.41	88.48 5.37 -36.81	86.57 5.85 -32.10	91.76 5.19 -43.22	94.18 7.87 -20.93	93.82 5.08 -47.48	116.87 5.43 -68.50	99.07 2.08 -80.02	92.36 3.90 -52.53	91.77 2.04 -69.51	91.39 2.17 -66.34	90.60 3.06 -54.28	52.42 2.68 -21.23	40.31 2.98 -0.47
GOUDEY___7 23579	20.17 0.25 0.00	37.70 0.44 0.00	27.63 0.33 0.00	25.06 0.23 0.00	31.49 0.53 0.00	27.15 0.47 0.00	28.86 0.56 0.00	30.36 0.92 0.00	42.16 1.31 0.00	48.13 1.39 0.00	41.10 1.29 -2.31	47.96 1.65 0.00	50.49 1.87 0.00	44.73 1.37 0.00	67.50 2.11 0.00	43.01 1.46 -0.29	48.57 1.61 -4.02	30.20 0.64 -12.60	37.13 1.14 -0.05	20.68 0.46 0.00	23.59 0.71 0.00	34.13 0.87 0.00	29.21 0.70 0.00	37.43 0.56 0.00
GOUDEY___8 23580	20.06 0.14 0.00	37.52 0.25 0.00	27.49 0.19 0.00	24.96 0.13 0.00	31.33 0.37 0.00	27.01 0.33 0.00	28.74 0.44 0.00	30.23 0.78 0.00	41.97 1.12 0.00	47.90 1.16 0.00	40.91 1.10 -2.31	47.72 1.42 0.00	50.24 1.62 0.00	44.51 1.15 0.00	67.17 1.79 0.00	42.80 1.25 -0.29	48.35 1.39 -4.02	30.12 0.55 -12.60	36.95 0.97 -0.05	20.66 0.45 0.00	23.48 0.59 0.00	33.97 0.71 0.00	29.08 0.57 0.00	37.23 0.36 0.00
GOWANUS_GT_1_GRP 23732	35.88 1.63 -14.33	40.43 3.16 0.00	29.56 2.26 0.00	26.88 2.06 0.00	33.64 2.68 0.00	29.14 2.46 0.00	31.35 3.05 0.00	33.18 3.73 0.00	45.78 4.93 0.00	51.99 5.26 0.00	49.35 4.51 -7.34	51.65 5.35 0.00	54.41 5.80 0.00	48.31 4.95 0.00	72.67 7.28 0.00	46.91 4.74 -0.92	62.08 5.16 -13.98	59.08 2.01 -40.10	40.00 3.90 -0.16	68.85 2.04 -46.60	47.85 2.01 -22.96	43.02 2.93 -6.83	31.06 2.55 0.00	39.71 2.84 0.00

GOWANUS_GT 2_GRP 23617	35.92 1.66 -14.33	40.46 3.19 0.00	29.58 2.28 0.00	26.90 2.08 0.00	33.66 2.70 0.00	29.16 2.48 0.00	31.37 3.07 0.00	33.20 3.76 0.00	45.83 4.98 0.00	51.84 5.10 0.00	49.20 4.36 -7.34	51.63 5.32 0.00	54.45 5.84 0.00	48.21 4.85 0.00	72.62 7.24 0.00	46.88 4.71 -0.92	62.19 5.27 -13.98	59.20 2.14 -40.10	40.45 4.36 -0.16	69.13 2.32 -46.60	48.11 2.26 -22.96	43.54 3.45 -6.83	31.46 2.95 0.00	39.98 3.11 0.00
GOWANUS_GT 3_GRP 23618	35.88 1.63 -14.33	40.43 3.16 0.00	29.56 2.26 0.00	26.88 2.06 0.00	33.64 2.68 0.00	29.14 2.46 0.00	31.35 3.05 0.00	33.18 3.73 0.00	45.78 4.93 0.00	51.99 5.26 0.00	49.35 4.51 -7.34	51.65 5.35 0.00	54.41 5.80 0.00	48.31 4.95 0.00	72.67 7.28 0.00	46.91 4.74 -0.92	62.08 5.16 -13.98	59.08 2.01 -40.10	40.00 3.90 -0.16	68.85 2.04 -46.60	47.85 2.01 -22.96	43.02 2.93 -6.83	31.06 2.55 0.00	39.71 2.84 0.00
GOWANUS_GT 4_GRP 23751	35.92 1.66 -14.33	40.46 3.19 0.00	29.58 2.28 0.00	26.90 2.08 0.00	33.66 2.70 0.00	29.16 2.48 0.00	31.37 3.07 0.00	33.20 3.76 0.00	45.83 4.98 0.00	51.84 5.10 0.00	49.20 4.36 -7.34	51.63 5.32 0.00	54.45 5.84 0.00	48.21 4.85 0.00	72.62 7.24 0.00	46.88 4.71 -0.92	62.19 5.27 -13.98	59.20 2.14 -40.10	40.45 4.36 -0.16	69.13 2.32 -46.60	48.11 2.26 -22.96	43.54 3.45 -6.83	31.46 2.95 0.00	39.98 3.11 0.00
GOWANUS_GT1_1 24077	35.88 1.63 -14.33	40.43 3.16 0.00	29.56 2.26 0.00	26.88 2.06 0.00	33.64 2.68 0.00	29.14 2.46 0.00	31.35 3.05 0.00	33.18 3.73 0.00	45.78 4.93 0.00	51.99 5.26 0.00	49.35 4.51 -7.34	51.65 5.35 0.00	54.41 5.80 0.00	48.31 4.95 0.00	72.67 7.28 0.00	46.91 4.74 -0.92	62.08 5.16 -13.98	59.08 2.01 -40.10	40.00 3.90 -0.16	68.85 2.04 -46.60	47.85 2.01 -22.96	43.02 2.93 -6.83	31.06 2.55 0.00	39.71 2.84 0.00
GOWANUS_GT1_2 24078	35.88 1.63 -14.33	40.43 3.16 0.00	29.56 2.26 0.00	26.88 2.06 0.00	33.64 2.68 0.00	29.14 2.46 0.00	31.35 3.05 0.00	33.18 3.73 0.00	45.78 4.93 0.00	51.99 5.26 0.00	49.35 4.51 -7.34	51.65 5.35 0.00	54.41 5.80 0.00	48.31 4.95 0.00	72.67 7.28 0.00	46.91 4.74 -0.92	62.08 5.16 -13.98	59.08 2.01 -40.10	40.00 3.90 -0.16	68.85 2.04 -46.60	47.85 2.01 -22.96	43.02 2.93 -6.83	31.06 2.55 0.00	39.71 2.84 0.00
GOWANUS_GT1_3 24079	35.88 1.63 -14.33	40.43 3.16 0.00	29.56 2.26 0.00	26.88 2.06 0.00	33.64 2.68 0.00	29.14 2.46 0.00	31.35 3.05 0.00	33.18 3.73 0.00	45.78 4.93 0.00	51.99 5.26 0.00	49.35 4.51 -7.34	51.65 5.35 0.00	54.41 5.80 0.00	48.31 4.95 0.00	72.67 7.28 0.00	46.91 4.74 -0.92	62.08 5.16 -13.98	59.08 2.01 -40.10	40.00 3.90 -0.16	68.85 2.04 -46.60	47.85 2.01 -22.96	43.02 2.93 -6.83	31.06 2.55 0.00	39.71 2.84 0.00
GOWANUS_GT1_4 24080	35.88 1.63 -14.33	40.43 3.16 0.00	29.56 2.26 0.00	26.88 2.06 0.00	33.64 2.68 0.00	29.14 2.46 0.00	31.35 3.05 0.00	33.18 3.73 0.00	45.78 4.93 0.00	51.99 5.26 0.00	49.35 4.51 -7.34	51.65 5.35 0.00	54.41 5.80 0.00	48.31 4.95 0.00	72.67 7.28 0.00	46.91 4.74 -0.92	62.08 5.16 -13.98	59.08 2.01 -40.10	40.00 3.90 -0.16	68.85 2.04 -46.60	47.85 2.01 -22.96	43.02 2.93 -6.83	31.06 2.55 0.00	39.71 2.84 0.00
GOWANUS_GT1_5 24084	35.88 1.63 -14.33	40.43 3.16 0.00	29.56 2.26 0.00	26.88 2.06 0.00	33.64 2.68 0.00	29.1																		

GOWANUS_GT2_6 24119	35.92 1.66 -14.33	40.46 3.19 0.00	29.58 2.28 0.00	26.90 2.08 0.00	33.66 2.70 0.00	29.16 2.48 0.00	31.37 3.07 0.00	33.20 3.76 0.00	45.83 4.98 0.00	51.84 5.10 0.00	49.20 4.36 -7.34	51.63 5.32 0.00	54.45 5.84 0.00	48.21 4.85 0.00	72.62 7.24 0.00	46.88 4.71 -0.92	62.19 5.27 -13.98	59.20 2.14 -40.10	40.45 4.36 -0.16	69.13 2.32 -46.60	48.11 2.26 -22.96	43.54 3.45 -6.83	31.46 2.95 0.00	39.98 3.11 0.00
GOWANUS_GT2_7 24120	35.92 1.66 -14.33	40.46 3.19 0.00	29.58 2.28 0.00	26.90 2.08 0.00	33.66 2.70 0.00	29.16 2.48 0.00	31.37 3.07 0.00	33.20 3.76 0.00	45.83 4.98 0.00	51.84 5.10 0.00	49.20 4.36 -7.34	51.63 5.32 0.00	54.45 5.84 0.00	48.21 4.85 0.00	72.62 7.24 0.00	46.88 4.71 -0.92	62.19 5.27 -13.98	59.20 2.14 -40.10	40.45 4.36 -0.16	69.13 2.32 -46.60	48.11 2.26 -22.96	43.54 3.45 -6.83	31.46 2.95 0.00	39.98 3.11 0.00
GOWANUS_GT2_8 24121	35.92 1.66 -14.33	40.46 3.19 0.00	29.58 2.28 0.00	26.90 2.08 0.00	33.66 2.70 0.00	29.16 2.48 0.00	31.37 3.07 0.00	33.20 3.76 0.00	45.83 4.98 0.00	51.84 5.10 0.00	49.20 4.36 -7.34	51.63 5.32 0.00	54.45 5.84 0.00	48.21 4.85 0.00	72.62 7.24 0.00	46.88 4.71 -0.92	62.19 5.27 -13.98	59.20 2.14 -40.10	40.45 4.36 -0.16	69.13 2.32 -46.60	48.11 2.26 -22.96	43.54 3.45 -6.83	31.46 2.95 0.00	39.98 3.11 0.00
GOWANUS_GT3_1 24122	35.88 1.63 -14.33	40.43 3.16 0.00	29.56 2.26 0.00	26.88 2.06 0.00	33.64 2.68 0.00	29.14 2.46 0.00	31.35 3.05 0.00	33.18 3.73 0.00	45.78 4.93 0.00	51.99 5.26 0.00	49.35 4.51 -7.34	51.65 5.35 0.00	54.41 5.80 0.00	48.31 4.95 0.00	72.67 7.28 0.00	46.91 4.74 -0.92	62.08 5.16 -13.98	59.08 2.01 -40.10	40.00 3.90 -0.16	68.85 2.04 -46.60	47.85 2.01 -22.96	43.02 2.93 -6.83	31.06 2.55 0.00	39.71 2.84 0.00
GOWANUS_GT3_2 24123	35.88 1.63 -14.33	40.43 3.16 0.00	29.56 2.26 0.00	26.88 2.06 0.00	33.64 2.68 0.00	29.14 2.46 0.00	31.35 3.05 0.00	33.18 3.73 0.00	45.78 4.93 0.00	51.99 5.26 0.00	49.35 4.51 -7.34	51.65 5.35 0.00	54.41 5.80 0.00	48.31 4.95 0.00	72.67 7.28 0.00	46.91 4.74 -0.92	62.08 5.16 -13.98	59.08 2.01 -40.10	40.00 3.90 -0.16	68.85 2.04 -46.60	47.85 2.01 -22.96	43.02 2.93 -6.83	31.06 2.55 0.00	39.71 2.84 0.00
GOWANUS_GT3_3 24124	35.88 1.63 -14.33	40.43 3.16 0.00	29.56 2.26 0.00	26.88 2.06 0.00	33.64 2.68 0.00	29.14 2.46 0.00	31.35 3.05 0.00	33.18 3.73 0.00	45.78 4.93 0.00	51.99 5.26 0.00	49.35 4.51 -7.34	51.65 5.35 0.00	54.41 5.80 0.00	48.31 4.95 0.00	72.67 7.28 0.00	46.91 4.74 -0.92	62.08 5.16 -13.98	59.08 2.01 -40.10	40.00 3.90 -0.16	68.85 2.04 -46.60	47.85 2.01 -22.96	43.02 2.93 -6.83	31.06 2.55 0.00	39.71 2.84 0.00
GOWANUS_GT3_4 24125	35.88 1.63 -14.33	40.43 3.16 0.00	29.56 2.26 0.00	26.88 2.06 0.00	33.64 2.68 0.00	29.14 2.46 0.00	31.35 3.05 0.00	33.18 3.73 0.00	45.78 4.93 0.00	51.99 5.26 0.00	49.35 4.51 -7.34	51.65 5.35 0.00	54.41 5.80 0.00	48.31 4.95 0.00	72.67 7.28 0.00	46.91 4.74 -0.92	62.08 5.16 -13.98	59.08 2.01 -40.10	40.00 3.90 -0.16	68.85 2.04 -46.60	47.85 2.01 -22.96	43.02 2.93 -6.83	31.06 2.55 0.00	39.71 2.84 0.00
GOWANUS_GT3_5 24126	35.88 1.63 -14.33	40.43 3.16 0.00	29.56 2.26 0.00	26.88 2.06 0.00	33.64 2.68 0.00	29.1																		

GOWANUS_GT4_6 24135	35.92 1.66 -14.33	40.46 3.19 0.00	29.58 2.28 0.00	26.90 2.08 0.00	33.66 2.70 0.00	29.16 2.48 0.00	31.37 3.07 0.00	33.20 3.76 0.00	45.83 4.98 0.00	51.84 5.10 0.00	49.20 4.36 -7.34	51.63 5.32 0.00	54.45 5.84 0.00	48.21 4.85 0.00	72.62 7.24 0.00	46.88 4.71 -0.92	62.19 5.27 -13.98	59.20 2.14 -40.10	40.45 4.36 -0.16	69.13 2.32 -46.60	48.11 2.26 -22.96	43.54 3.45 -6.83	31.46 2.95 0.00	39.98 3.11 0.00
GOWANUS_GT4_7 24136	35.92 1.66 -14.33	40.46 3.19 0.00	29.58 2.28 0.00	26.90 2.08 0.00	33.66 2.70 0.00	29.16 2.48 0.00	31.37 3.07 0.00	33.20 3.76 0.00	45.83 4.98 0.00	51.84 5.10 0.00	49.20 4.36 -7.34	51.63 5.32 0.00	54.45 5.84 0.00	48.21 4.85 0.00	72.62 7.24 0.00	46.88 4.71 -0.92	62.19 5.27 -13.98	59.20 2.14 -40.10	40.45 4.36 -0.16	69.13 2.32 -46.60	48.11 2.26 -22.96	43.54 3.45 -6.83	31.46 2.95 0.00	39.98 3.11 0.00
GOWANUS_GT4_8 24137	35.92 1.66 -14.33	40.46 3.19 0.00	29.58 2.28 0.00	26.90 2.08 0.00	33.66 2.70 0.00	29.16 2.48 0.00	31.37 3.07 0.00	33.20 3.76 0.00	45.83 4.98 0.00	51.84 5.10 0.00	49.20 4.36 -7.34	51.63 5.32 0.00	54.45 5.84 0.00	48.21 4.85 0.00	72.62 7.24 0.00	46.88 4.71 -0.92	62.19 5.27 -13.98	59.20 2.14 -40.10	40.45 4.36 -0.16	69.13 2.32 -46.60	48.11 2.26 -22.96	43.54 3.45 -6.83	31.46 2.95 0.00	39.98 3.11 0.00
GRAHMSVILLE___HY 23607	20.96 1.04 0.00	39.20 1.94 0.00	28.61 1.32 0.00	25.98 1.16 0.00	32.48 1.53 0.00	28.09 1.41 0.00	30.14 1.84 0.00	31.85 2.41 0.00	44.18 3.33 0.00	50.58 3.84 0.00	47.06 3.52 -6.03	50.90 4.60 0.00	53.65 5.04 0.00	47.84 4.48 0.00	72.22 6.84 0.00	46.42 4.41 -0.75	58.73 4.66 -11.13	51.85 1.82 -33.06	39.45 3.39 -0.13	22.14 1.92 0.00	24.94 2.06 0.00	35.87 2.61 0.00	30.66 2.15 0.00	38.98 2.12 0.00
GREENIDGE___3 23582	19.07 -0.86 0.00	35.45 -1.81 0.00	25.95 -1.35 0.00	23.57 -1.26 0.00	29.58 -1.38 0.00	25.53 -1.15 0.00	27.14 -1.16 0.00	28.27 -1.17 0.00	39.11 -1.74 0.00	44.66 -2.08 0.00	37.42 -1.52 -1.44	44.52 -1.78 0.00	46.74 -1.87 0.00	41.45 -1.90 0.00	62.53 -2.85 0.00	39.75 -1.68 -0.18	43.71 -1.73 -2.50	24.26 -0.61 -7.91	34.50 -1.47 -0.03	19.31 -0.91 0.00	22.24 -0.65 0.00	31.87 -1.39 0.00	27.33 -1.18 0.00	35.16 -1.71 0.00
GREENIDGE___4 23583	18.86 -1.06 0.00	35.19 -2.07 0.00	25.76 -1.54 0.00	23.40 -1.43 0.00	29.37 -1.59 0.00	25.36 -1.32 0.00	26.94 -1.36 0.00	28.06 -1.38 0.00	38.82 -2.03 0.00	44.33 -2.40 0.00	37.16 -1.78 -1.44	44.20 -2.10 0.00	46.41 -2.21 0.00	41.15 -2.20 0.00	62.08 -3.31 0.00	39.46 -1.97 -0.18	43.41 -2.03 -2.50	24.14 -0.73 -7.91	34.24 -1.72 -0.03	19.27 -0.95 0.00	22.11 -0.78 0.00	31.66 -1.60 0.00	27.14 -1.37 0.00	34.97 -1.89 0.00
HARZA MOOSE___RIVER 24016	20.16 0.23 0.00	37.80 0.53 0.00	27.75 0.46 0.00	25.23 0.41 0.00	31.37 0.41 0.00	27.05 0.37 0.00	28.58 0.28 0.00	29.81 0.37 0.00	41.46 0.61 0.00	47.40 0.66 0.00	37.74 0.22 -0.02	46.54 0.23 0.00	48.90 0.28 0.00	43.75 0.39 0.00	66.02 0.63 0.00	41.64 0.38 0.00	43.41 0.42 -0.04	17.13 0.07 -0.10	36.29 0.35 0.00	20.42 0.20 0.00	23.11 0.23 0.00	33.59 0.33 0.00	28.68 0.17 0.00	37.17 0.31 0.00
HEMPSTEAD____ 23647	36.89 1.41 -15.55	39.87 2.61 0.00	32.63 1.86 -3.48	31.71 1.73 -5.16	34.52 2.24 -1.32	31.64 2.00 -2.97	32.99 2.49 -2.20	34.37 3.05 -1.88	47.09 4.05 -2.19	55.16 4.60 -3.82	75.90 3.99 -34.41	88.25 5.14 -36.81	86.25 5.53 -32.10	91.44 4.87 -43.22	93.62 7.31 -20.93	93.46 4.73 -47.48	116.48 5.04 -68.50	98.93 1.94 -80.02	92.12 3.65 -52.53	91.70 1.97 -69.51	91.25 2.02 -66.34	90.35 2.81 -54.28	52.25 2.52 -21.23	40.03 2.70 -0.47
HICKLING___1 23621	20.01 0.09 0.00	37.32 0.05 0.00	27.33 0.04 0.00	24.84 0.02 0.00	31.22 0.27 0.00	26.97 0.29 0.00	28.76 0.46 0.00	30.22 0.77 0.00	41.91 1.06 0.00	47.83 1.09 0.00	40.48 1.12 -1.87	47.84 1.53 0.00	50.33 1.72 0.00	44.57 1.21 0.00	67.31 1.93 0.00	42.84 1.35 -0.23	47.66 1.48 -3.24	27.80 0.63 -10.21	36.98 1.00 -0.04	20.67 0.45 0.00	23.48 0.59 0.00	33.94 0.69 0.00	29.09 0.59 0.00	37.16 0.29 0.00
HICKLING___2 23622	20.01 0.09 0.00	37.32 0.06 0.00	27.34 0.04 0.00	24.85 0.02 0.00	31.23 0.27 0.00	26.97 0.29 0.00	28.76 0.46 0.00	30.22 0.78 0.00	41.92 1.07 0.00	47.84 1.10 0.00	40.50 1.13 -1.87	47.85 1.55 0.00	50.34 1.73 0.00	44.58 1.22 0.00	67.33 1.95 0.00	42.86 1.37 -0.23	47.67 1.49 -3.24	27.81 0.63 -10.21	36.99 1.01 -0.04	20.67 0.45 0.00	23.48 0.59 0.00	33.95 0.69 0.00	29.10 0.59 0.00	37.17 0.30 0.00
HIGH FALLS___HY 23754	20.50 0.57 0.00	38.32 1.05 0.00	28.04 0.74 0.00	25.50 0.67 0.00	31.85 0.89 0.00	27.41 0.74 0.00	29.20 0.90 0.00	30.59 1.15 0.00	42.46 1.61 0.00	48.52 1.78 0.00	45.19 1.58 -6.11	48.05 1.75 0.00	50.54 1.92 0.00	45.05 1.69 0.00	67.93 2.55 0.00	43.66 1.65 -0.76	55.93 1.73 -11.26	51.04 0.71 -33.37	37.40 1.33 -0.13	20.97 0.76 0.00	23.73 0.84 0.00	34.23 0.98 0.00	29.52 1.01 0.00	37.95 1.08 0.00
HILLBURN___GT 23639	20.74 0.81 0.00	38.76 1.50 0.00	28.32 1.02 0.00	25.78 0.95 0.00	32.26 1.30 0.00	27.87 1.20 0.00	29.87 1.57 0.00	31.50 2.06 0.00	43.60 2.75 0.00	49.82 3.08 0.00	47.46 2.82 -7.14	49.98 3.67 0.00	52.63 4.01 0.00	46.87 3.52 0.00	70.72 5.34 0.00	45.61 3.47 -0.89	60.14 3.69 -13.51	57.50 1.46 -39.08	38.76 2.67 -0.16	21.70 1.49 0.00	24.44 1.56 0.00	35.31 2.05 0.00	30.29 1.78 0.00	38.61 1.75 0.00
HOLTSVIL 1-5___GRP1 24031	36.72 1.24 -15.55	39.68 2.41 0.00	32.51 1.74 -3.48	31.69 1.71 -5.16	34.58 2.30 -1.32	31.60 1.96 -2.97	32.85 2.34 -2.20	34.05 2.73 -1.88	46.64 3.61 -2.19	54.85 4.29 -3.82	75.61 3.70 -34.41	87.75 4.64 -36.81	85.39 4.68 -32.10	90.19 3.62 -43.22	91.75 5.43 -20.93	92.27 3.54 -47.48	115.29 3.85 -68.50	98.42 1.43 -80.02	90.84 2.38 -52.53	90.82 1.09 -69.51	90.25 1.03 -66.34	89.14 1.60 -54.28	51.72 1.98 -21.23	39.62 2.29 -0.47
HOLTSVIL6-10___GRP2 24032	36.72 1.24 -15.55	39.68 2.41 0.00	32.51 1.74 -3.48	31.69 1.71 -5.16	34.58 2.30 -1.32	31.60 1.96 -2.97	32.85 2.34 -2.20	34.05 2.73 -1.88	46.64 3.61 -2.19	54.85 4.29 -3.82	75.61 3.70 -34.41	87.75 4.64 -36.81	85.39 4.68 -32.10	90.19 3.62 -43.22	91.75 5.43 -20.93	92.27 3.54 -47.48	115.29 3.85 -68.50	98.42 1.43 -80.02	90.84 2.38 -52.53	90.82 1.09 -69.51	90.25 1.03 -66.34	89.14 1.60 -54.28	51.72 1.98 -21.23	39.62 2.29 -0.47
HOLTSVILLE_IC_1 23690	36.72 1.24 -15.55	39.68 2.41 0.00	32.51 1.74 -3.48	31.69 1.71 -5.16	34.58 2.30 -1.32	31.60 1.96 -2.97	32.85 2.34 -2.20	34.05 2.73 -1.88	46.64 3.61 -2.19	54.85 4.29 -3.82	75.61 3.70 -34.41	87.75 4.64 -36.81	85.39 4.68 -32.10	90.19 3.62 -43.22	91.75 5.43 -20.93	92.27 3.54 -47.48	115.29 3.85 -68.50	98.42 1.43 -80.02	90.84 2.38 -52.53	90.82 1.09 -69.51	90.25 1.03 -66.34	89.14 1.60 -54.28	51.72 1.98 -21.23	39.62 2.29 -0.47
HOLTSVILLE_IC_10 23699	36.72 1.24 -15.55	39.68 2.41 0.00	32.51 1.74 -3.48	31.69 1.71 -5.16	34.58 2.30 -1.32	31.60 1.96 -2.97	32.85 2.34 -2.20	34.05 2.73 -1.88	46.64 3.61 -2.19	54.85 4.29 -3.82	75.61 3.70 -34.41	87.75 4.64 -36.81	85.39 4.68 -32.10	90.19 3.62 -43.22	91.75 5.43 -20.93	92.27 3.54 -47.48	115.29 3.85 -68.50	98.42 1.43 -80.02	90.84 2.38 -52.53	90.82 1.09 -69.51	90.25 1.03 -66.34	89.14 1.60 -54.28	51.72 1.98 -21.23	39.62 2.29 -0.47

HOLTSVILLE_IC_2 23691	36.72 1.24 -15.55	39.68 2.41 0.00	32.51 1.74 -3.48	31.69 1.71 -5.16	34.58 2.30 -1.32	31.60 1.96 -2.97	32.85 2.34 -2.20	34.05 2.73 -1.88	46.64 3.61 -2.19	54.85 4.29 -3.82	75.61 3.70 -34.41	87.75 4.64 -36.81	85.39 4.68 -32.10	90.19 3.62 -43.22	91.75 5.43 -20.93	92.27 3.54 -47.48	115.29 3.85 -68.50	98.42 1.43 -80.02	90.84 2.38 -52.53	90.82 1.09 -69.51	90.25 1.03 -66.34	89.14 1.60 -54.28	51.72 1.98 -21.23	39.62 2.29 -0.47
HOLTSVILLE_IC_3 23692	36.72 1.24 -15.55	39.68 2.41 0.00	32.51 1.74 -3.48	31.69 1.71 -5.16	34.58 2.30 -1.32	31.60 1.96 -2.97	32.85 2.34 -2.20	34.05 2.73 -1.88	46.64 3.61 -2.19	54.85 4.29 -3.82	75.61 3.70 -34.41	87.75 4.64 -36.81	85.39 4.68 -32.10	90.19 3.62 -43.22	91.75 5.43 -20.93	92.27 3.54 -47.48	115.29 3.85 -68.50	98.42 1.43 -80.02	90.84 2.38 -52.53	90.82 1.09 -69.51	90.25 1.03 -66.34	89.14 1.60 -54.28	51.72 1.98 -21.23	39.62 2.29 -0.47
HOLTSVILLE_IC_4 23693	36.72 1.24 -15.55	39.68 2.41 0.00	32.51 1.74 -3.48	31.69 1.71 -5.16	34.58 2.30 -1.32	31.60 1.96 -2.97	32.85 2.34 -2.20	34.05 2.73 -1.88	46.64 3.61 -2.19	54.85 4.29 -3.82	75.61 3.70 -34.41	87.75 4.64 -36.81	85.39 4.68 -32.10	90.19 3.62 -43.22	91.75 5.43 -20.93	92.27 3.54 -47.48	115.29 3.85 -68.50	98.42 1.43 -80.02	90.84 2.38 -52.53	90.82 1.09 -69.51	90.25 1.03 -66.34	89.14 1.60 -54.28	51.72 1.98 -21.23	39.62 2.29 -0.47
HOLTSVILLE_IC_5 23694	36.72 1.24 -15.55	39.68 2.41 0.00	32.51 1.74 -3.48	31.69 1.71 -5.16	34.58 2.30 -1.32	31.60 1.96 -2.97	32.85 2.34 -2.20	34.05 2.73 -1.88	46.64 3.61 -2.19	54.85 4.29 -3.82	75.61 3.70 -34.41	87.75 4.64 -36.81	85.39 4.68 -32.10	90.19 3.62 -43.22	91.75 5.43 -20.93	92.27 3.54 -47.48	115.29 3.85 -68.50	98.42 1.43 -80.02	90.84 2.38 -52.53	90.82 1.09 -69.51	90.25 1.03 -66.34	89.14 1.60 -54.28	51.72 1.98 -21.23	39.62 2.29 -0.47
HOLTSVILLE_IC_6 23695	36.72 1.24 -15.55	39.68 2.41 0.00	32.51 1.74 -3.48	31.69 1.71 -5.16	34.58 2.30 -1.32	31.60 1.96 -2.97	32.85 2.34 -2.20	34.05 2.73 -1.88	46.64 3.61 -2.19	54.85 4.29 -3.82	75.61 3.70 -34.41	87.75 4.64 -36.81	85.39 4.68 -32.10	90.19 3.62 -43.22	91.75 5.43 -20.93	92.27 3.54 -47.48	115.29 3.85 -68.50	98.42 1.43 -80.02	90.84 2.38 -52.53	90.82 1.09 -69.51	90.25 1.03 -66.34	89.14 1.60 -54.28	51.72 1.98 -21.23	39.62 2.29 -0.47
HOLTSVILLE_IC_7 23696	36.72 1.24 -15.55	39.68 2.41 0.00	32.51 1.74 -3.48	31.69 1.71 -5.16	34.58 2.30 -1.32	31.60 1.96 -2.97	32.85 2.34 -2.20	34.05 2.73 -1.88	46.64 3.61 -2.19	54.85 4.29 -3.82	75.61 3.70 -34.41	87.75 4.64 -36.81	85.39 4.68 -32.10	90.19 3.62 -43.22	91.75 5.43 -20.93	92.27 3.54 -47.48	115.29 3.85 -68.50	98.42 1.43 -80.02	90.84 2.38 -52.53	90.82 1.09 -69.51	90.25 1.03 -66.34	89.14 1.60 -54.28	51.72 1.98 -21.23	39.62 2.29 -0.47
HOLTSVILLE_IC_8 23697	36.72 1.24 -15.55	39.68 2.41 0.00	32.51 1.74 -3.48	31.69 1.71 -5.16	34.58 2.30 -1.32	31.60 1.96 -2.97	32.85 2.34 -2.20	34.05 2.73 -1.88	46.64 3.61 -2.19	54.85 4.29 -3.82	75.61 3.70 -34.41	87.75 4.64 -36.81	85.39 4.68 -32.10	90.19 3.62 -43.22	91.75 5.43 -20.93	92.27 3.54 -47.48	115.29 3.85 -68.50	98.42 1.43 -80.02	90.84 2.38 -52.53	90.82 1.09 -69.51	90.25 1.03 -66.34	89.14 1.60 -54.28	51.72 1.98 -21.23	39.62 2.29 -0.47
HOLTSVILLE_IC_9 23698	36.72 1.24 -15.55	39.68 2.41 0.00	32.51 1.74 -3.48	31.69 1.71 -5.16	34.58 2.30 -1.32	31.60 1.96 -2.97	32.85 2.34 -2.20	34.05 2.73 -1.88	46.64 3.61 -2.19	54.85 4.29 -3.82	75.61 3.70 -34.41	87.75 4.64 -36.81	85.39 4.68 -32.10	90.19 3.62 -43.22	91.75 5.43 -20.93	92.27 3.54 -47.48	115.29 3.85 -68.50	98.42 1.43 -80.02	90.84 2.38 -52.53	90.82 1.09 -69.51	90.25 1.03 -66.34	89.14 1.60 -54.28	51.72 1.98 -21.23	39.62 2.29 -0.47
HQ_GEN_CEDARS 23644	20.32 0.39 0.00	37.98 0.71 0.00	27.91 0.61 0.00	25.31 0.49 0.00	31.40 0.44 0.00	27.09 0.41 0.00	28.49 0.19 0.00	28.19 -1.26 0.00	39.44 -1.41 0.00	45.15 -1.58 0.00	35.90 -1.52 0.09	46.14 -0.17 0.00	48.58 -0.03 0.00	43.21 -0.15 0.00	64.99 -0.39 0.00	40.97 -0.28 0.01	42.62 -0.18 0.14	16.35 -0.11 0.51	36.15 0.22 0.00	20.25 0.03 0.00	22.88 0.00 0.00	33.44 0.18 0.00	28.54 0.03 0.00	37.10 0.24 0.00
HQ_GEN_CHAT DC 23651	19.86 -0.07 0.00	37.02 -0.24 0.00	27.15 -0.15 0.00	24.27 -0.14 0.42	30.56 -0.19 0.20	26.51 -0.17 0.00	28.02 -0.28 0.00	28.90 -0.55 0.00	40.15 -0.70 0.00	36.64 -0.82 9.27	35.16 -0.67 1.67	60.54 -0.72 -14.95	46.68 -0.80 1.14	42.51 -0.85 0.00	56.45 -1.32 7.61	40.45 -0.80 0.01	30.00 -0.80 12.14	16.43 -0.27 0.26	33.54 -0.40 1.99	20.01 -0.20 0.00	22.65 -0.23 0.00	32.93 -0.33 0.00	28.30 -0.21 0.00	36.83 -0.03 0.00
HUDAV+59+74_TH_GRP 23620	35.70 1.44 -14.33	39.91 2.65 0.00	29.16 1.86 0.00	26.53 1.70 0.00	33.20 2.24 0.00	28.73 2.05 0.00	30.90 2.60 0.00	32.69 3.25 0.00	45.17 4.32 0.00	51.56 4.82 0.00	49.12 4.28 -7.34	51.78 5.47 0.00	54.58 5.96 0.00	48.58 5.22 0.00	73.22 7.84 0.00	47.22 5.05 -0.92	62.31 5.39 -13.98	59.15 2.09 -40.10	40.02 3.92 -0.16	68.86 2.04 -46.60	47.88 2.04 -22.96	43.20 3.11 -6.83	31.17 2.66 0.00	39.59 2.73 0.00
HUDSON AVE_GT_3 23810	35.70 1.44 -14.33	39.91 2.65 0.00	29.16 1.86 0.00	26.53 1.70 0.00	33.20 2.24 0.00	28.73 2.05 0.00	30.90 2.60 0.00	32.69 3.25 0.00	45.17 4.32 0.00	51.56 4.82 0.00	49.12 4.28 -7.34	51.78 5.47 0.00	54.58 5.96 0.00	48.58 5.22 0.00	73.22 7.84 0.00	47.22 5.05 -0.92	62.31 5.39 -13.98	59.15 2.09 -40.10	40.02 3.92 -0.16	68.86 2.04 -46.60	47.88 2.04 -22.96	43.20 3.11 -6.83	31.17 2.66 0.00	39.59 2.73 0.00
HUDSON AVE_GT_4 23540	35.70 1.44 -14.33	39.91 2.65 0.00	29.16 1.86 0.00	26.53 1.70 0.00	33.20 2.24 0.00	28.73 2.05 0.00	30.90 2.60 0.00	32.69 3.25 0.00	45.17 4.32 0.00	51.56 4.82 0.00	49.12 4.28 -7.34	51.78 5.47 0.00	54.58 5.96 0.00	48.58 5.22 0.00	73.22 7.84 0.00	47.22 5.05 -0.92	62.31 5.39 -13.98	59.15 2.09 -40.10	40.02 3.92 -0.16	68.86 2.04 -46.60	47.88 2.04 -22.96	43.20 3.11 -6.83	31.17 2.66 0.00	39.59 2.73 0.00
HUDSON AVE_GT_5 23657	35.70 1.44 -14.33	39.91 2.65 0.00	29.16 1.86 0.00	26.53 1.70 0.00	33.20 2.24 0.00	28.73 2.05 0.00	30.90 2.60 0.00	32.69 3.25 0.00	45.17 4.32 0.00	51.56 4.82 0.00	49.12 4.28 -7.34	51.78 5.47 0.00	54.58 5.96 0.00	48.58 5.22 0.00	73.22 7.84 0.00	47.22 5.05 -0.92	62.31 5.39 -13.98	59.15 2.09 -40.10	40.02 3.92 -0.16	68.86 2.04 -46.60	47.88 2.04 -22.96	43.20 3.11 -6.83	31.17 2.66 0.00	39.59 2.73 0.00
HUDSON_AVE_10 24168	35.63 1.37 -14.33	39.65 2.38 0.00	28.96 1.67 0.00	26.36 1.54 0.00	32.99 2.03 0.00	28.54 1.86 0.00	30.69 2.39 0.00	32.45 3.01 0.00	44.84 3.99 0.00	51.19 4.46 0.00	48.84 4.00 -7.34	51.46 5.15 0.00	54.25 5.63 0.00	48.30 4.94 0.00	72.79 7.41 0.00	46.95 4.78 -0.92	62.02 5.10 -13.98	59.03 1.97 -40.10	39.76 3.67 -0.16	68.84 2.03 -46.60	47.85 2.01 -22.96	42.94 2.85 -6.83	30.95 2.45 0.00	39.30 2.44 0.00
HUNTLEY___63 23557	18.80 -1.13 0.00	35.17 -2.09 0.00	25.83 -1.47 0.00	23.56 -1.27 0.00	29.52 -1.44 0.00	25.36 -1.32 0.00	26.69 -1.61 0.00	27.41 -2.03 0.00	37.18 -3.67 0.00	42.17 -4.56 0.00	35.27 -3.40 -1.17	42.22 -4.08 0.00	44.18 -4.44 0.00	39.13 -4.23 0.00	58.77 -6.61 0.00	37.38 -4.03 -0.15	40.78 -4.19 -2.03	22.00 -1.40 -6.43	32.78 -3.18 -0.03	18.55 -1.67 0.00	21.23 -1.66 0.00	30.46 -2.80 0.00	26.28 -2.23 0.00	34.27 -2.59 0.00

HUNTLEY___64 23558	18.80 -1.13 0.00	35.17 -2.09 0.00	25.83 -1.47 0.00	23.56 -1.27 0.00	29.52 -1.44 0.00	25.36 -1.32 0.00	26.69 -1.61 0.00	27.41 -2.03 0.00	37.18 -3.67 0.00	42.17 -4.56 0.00	35.27 -3.40 -1.17	42.22 -4.08 0.00	44.18 -4.44 0.00	39.13 -4.23 0.00	58.77 -6.61 0.00	37.38 -4.03 -0.15	40.78 -4.19 -2.03	22.00 -1.40 -6.43	32.78 -3.18 -0.03	18.55 -1.67 0.00	21.23 -1.66 0.00	30.46 -2.80 0.00	26.28 -2.23 0.00	34.27 -2.59 0.00
HUNTLEY___65 23559	18.80 -1.13 0.00	35.17 -2.09 0.00	25.83 -1.47 0.00	23.56 -1.27 0.00	29.52 -1.44 0.00	25.36 -1.32 0.00	26.69 -1.61 0.00	27.41 -2.03 0.00	37.18 -3.67 0.00	42.17 -4.56 0.00	35.27 -3.40 -1.17	42.22 -4.08 0.00	44.18 -4.44 0.00	39.13 -4.23 0.00	58.77 -6.61 0.00	37.38 -4.03 -0.15	40.78 -4.19 -2.03	22.00 -1.40 -6.43	32.78 -3.18 -0.03	18.55 -1.67 0.00	21.23 -1.66 0.00	30.46 -2.80 0.00	26.28 -2.23 0.00	34.27 -2.59 0.00
HUNTLEY___66 23560	18.80 -1.13 0.00	35.17 -2.09 0.00	25.83 -1.47 0.00	23.56 -1.27 0.00	29.52 -1.44 0.00	25.36 -1.32 0.00	26.69 -1.61 0.00	27.41 -2.03 0.00	37.18 -3.67 0.00	42.17 -4.56 0.00	35.27 -3.40 -1.17	42.22 -4.08 0.00	44.18 -4.44 0.00	39.13 -4.23 0.00	58.77 -6.61 0.00	37.38 -4.03 -0.15	40.78 -4.19 -2.03	22.00 -1.40 -6.43	32.78 -3.18 -0.03	18.55 -1.67 0.00	21.23 -1.66 0.00	30.46 -2.80 0.00	26.28 -2.23 0.00	34.27 -2.59 0.00
HUNTLEY___67 23561	18.62 -1.31 0.00	34.88 -2.39 0.00	25.62 -1.68 0.00	23.35 -1.48 0.00	29.30 -1.66 0.00	25.23 -1.45 0.00	26.60 -1.70 0.00	27.26 -2.18 0.00	36.86 -3.99 0.00	41.75 -4.99 0.00	34.94 -3.73 -1.18	41.81 -4.50 0.00	43.73 -4.89 0.00	38.70 -4.66 0.00	58.13 -7.25 0.00	37.01 -4.40 -0.15	40.41 -4.58 -2.05	21.91 -1.53 -6.48	32.53 -3.43 -0.03	18.44 -1.77 0.00	21.13 -1.76 0.00	30.21 -3.05 0.00	26.10 -2.41 0.00	34.04 -2.82 0.00
HUNTLEY___68 23562	18.62 -1.31 0.00	34.87 -2.39 0.00	25.62 -1.68 0.00	23.35 -1.48 0.00	29.30 -1.66 0.00	25.23 -1.45 0.00	26.59 -1.70 0.00	27.26 -2.18 0.00	36.86 -3.99 0.00	41.75 -4.99 0.00	34.94 -3.74 -1.18	41.81 -4.50 0.00	43.73 -4.89 0.00	38.70 -4.66 0.00	58.13 -7.26 0.00	37.00 -4.40 -0.15	40.41 -4.58 -2.05	21.91 -1.53 -6.48	32.53 -3.43 -0.03	18.44 -1.77 0.00	21.11 -1.77 0.00	30.20 -3.05 0.00	26.09 -2.41 0.00	34.04 -2.82 0.00
INDECK___CORINTH 23802	20.53 0.60 0.00	38.24 0.98 0.00	28.03 0.73 0.00	25.40 0.58 0.00	31.62 0.66 0.00	27.29 0.61 0.00	29.09 0.79 0.00	30.51 1.07 0.00	42.54 1.69 0.00	48.76 2.03 0.00	48.48 1.50 -9.49	47.88 1.58 0.00	50.16 1.55 0.00	45.23 1.88 0.00	68.26 2.88 0.00	44.09 1.65 -1.18	60.99 1.61 -16.43	69.16 0.48 -51.71	37.58 1.43 -0.21	20.92 0.71 0.00	23.57 0.68 0.00	34.51 1.25 0.00	29.17 0.66 0.00	38.33 1.47 0.00
INDECK___ILION 23567	20.32 0.39 0.00	37.94 0.67 0.00	27.80 0.51 0.00	25.28 0.45 0.00	31.54 0.58 0.00	27.18 0.51 0.00	28.98 0.68 0.00	30.39 0.94 0.00	42.25 1.40 0.00	48.27 1.53 0.00	38.64 1.34 0.20	47.89 1.59 0.00	50.30 1.68 0.00	44.99 1.63 0.00	67.85 2.47 0.00	42.77 1.54 0.02	44.21 1.61 0.34	16.58 0.62 1.00	37.15 1.22 0.00	20.83 0.61 0.00	23.57 0.69 0.00	34.24 0.98 0.00	29.26 0.75 0.00	37.62 0.76 0.00
INDECK___OLEAN 23982	19.99 0.06 0.00	37.61 0.35 0.00	27.58 0.29 0.00	25.22 0.39 0.00	31.63 0.67 0.00	27.13 0.45 0.00	28.83 0.53 0.00	29.89 0.44 0.00	41.23 0.38 0.00	46.78 0.04 0.00	38.93 0.14 -1.29	46.86 0.56 0.00	49.34 0.73 0.00	43.85 0.49 0.00	66.44 1.06 0.00	42.16 0.74 -0.16	46.01 0.83 -2.24	24.57 0.49 -7.12	36.74 0.77 -0.03	20.62 0.41 0.00	23.53 0.65 0.00	33.89 0.64 0.00	29.06 0.55 0.00	37.16 0.30 0.00
INDECK___OSWEGO 23783	19.37 -0.56 0.00	36.33 -0.94 0.00	26.63 -0.67 0.00	24.23 -0.60 0.00	30.20 -0.76 0.00	26.03 -0.65 0.00	27.53 -0.77 0.00	28.60 -0.84 0.00	39.64 -1.21 0.00	45.42 -1.31 0.00	36.82 -1.24 -0.56	44.73 -1.57 0.00	46.99 -1.63 0.00	41.94 -1.41 0.00	63.27 -2.11 0.00	39.97 -1.35 -0.07	42.48 -1.43 -0.97	19.38 -0.61 -3.02	34.70 -1.25 -0.01	19.56 -0.66 0.00	22.20 -0.69 0.00	32.22 -1.03 0.00	27.59 -0.92 0.00	35.74 -1.13 0.00
INDECK___YERKES 23781	18.79 -1.13 0.00	35.15 -2.12 0.00	25.81 -1.48 0.00	23.54 -1.28 0.00	29.50 -1.46 0.00	25.34 -1.34 0.00	26.67 -1.63 0.00	27.38 -2.06 0.00	37.14 -3.71 0.00	42.12 -4.62 0.00	35.23 -3.44 -1.17	42.17 -4.13 0.00	44.12 -4.49 0.00	39.08 -4.28 0.00	58.69 -6.69 0.00	37.33 -4.08 -0.15	40.72 -4.25 -2.03	21.98 -1.42 -6.43	32.74 -3.22 -0.03	18.55 -1.67 0.00	21.19 -1.70 0.00	30.40 -2.85 0.00	26.25 -2.26 0.00	34.25 -2.62 0.00
INDIAN POINT_GT_1 24139	35.24 0.98 -14.33	39.09 1.83 0.00	28.56 1.26 0.00	25.98 1.16 0.00	32.51 1.55 0.00	28.10 1.43 0.00	30.16 1.86 0.00	31.84 2.39 0.00	44.04 3.19 0.00	50.32 3.58 0.00	48.04 3.25 -7.29	50.49 4.19 0.00	53.19 4.57 0.00	47.37 4.01 0.00	71.46 6.07 0.00	46.10 3.93 -0.91	60.99 4.18 -13.87	58.47 1.63 -39.88	39.10 3.00 -0.16	68.40 1.58 -46.60	47.60 1.75 -22.96	42.44 2.35 -6.83	30.51 2.00 0.00	38.83 1.96 0.00
INDIAN POINT_GT_2 23659	35.24 0.98 -14.33	39.09 1.83 0.00	28.56 1.26 0.00	25.98 1.16 0.00	32.51 1.55 0.00	28.10 1.43 0.00	30.16 1.86 0.00	31.84 2.39 0.00	44.04 3.19 0.00	50.32 3.58 0.00	48.04 3.25 -7.29	50.49 4.19 0.00	53.19 4.57 0.00	47.37 4.01 0.00	71.46 6.07 0.00	46.10 3.93 -0.91	60.99 4.18 -13.87	58.47 1.63 -39.88	39.10 3.00 -0.16	68.40 1.58 -46.60	47.60 1.75 -22.96	42.44 2.35 -6.83	30.51 2.00 0.00	38.83 1.96 0.00
INDIAN POINT_GT_3 24019	35.24 0.98 -14.33	39.09 1.83 0.00	28.56 1.26 0.00	25.98 1.16 0.00	32.51 1.55 0.00	28.10 1.43 0.00	30.16 1.86 0.00	31.84 2.39 0.00	44.04 3.19 0.00	50.32 3.58 0.00	48.04 3.25 -7.29	50.49 4.19 0.00	53.19 4.57 0.00	47.37 4.01 0.00	71.46 6.07 0.00	46.10 3.93 -0.91	60.99 4.18 -13.87	58.47 1.63 -39.88	39.10 3.00 -0.16	68.40 1.58 -46.60	47.60 1.75 -22.96	42.44 2.35 -6.83	30.51 2.00 0.00	38.83 1.96 0.00
INDIAN POINT___2 23530	35.19 0.93 -14.33	38.88 1.61 0.00	28.40 1.10 0.00	25.84 1.01 0.00	32.33 1.37 0.00	27.96 1.28 0.00	30.00 1.70 0.00	31.67 2.23 0.00	43.81 2.96 0.00	50.06 3.33 0.00	47.75 3.04 -7.22	50.24 3.93 0.00	52.92 4.31 0.00	47.13 3.77 0.00	71.10 5.71 0.00	45.86 3.71 -0.90	60.59 3.95 -13.70	58.07 1.54 -39.57	38.90 2.81 -0.16	68.39 1.57 -46.60	47.35 1.50 -22.96	42.23 2.13 -6.83	30.35 1.84 0.00	38.67 1.81 0.00
INDIAN POINT___3 23531	35.16 0.91 -14.33	38.80 1.53 0.00	28.34 1.04 0.00	25.78 0.96 0.00	32.26 1.30 0.00	27.88 1.20 0.00	29.92 1.62 0.00	31.57 2.13 0.00	43.68 2.83 0.00	49.90 3.17 0.00	47.70 2.90 -7.29	50.06 3.76 0.00	52.73 4.12 0.00	46.97 3.61 0.00	70.85 5.47 0.00	45.71 3.54 -0.91	60.60 3.78 -13.88	58.33 2.68 -39.89	38.78 1.48 -0.16	68.23 1.42 -46.60	47.35 1.50 -22.96	42.14 2.05 -6.83	30.26 1.75 0.00	38.51 1.64 0.00
INDIAN PT_GT_GRP 23687	35.24 0.98 -14.33	39.09 1.83 0.00	28.56 1.26 0.00	25.98 1.16 0.00	32.51 1.55 0.00	28.10 1.43 0.00	30.16 1.86 0.00	31.84 2.39 0.00	44.04 3.19 0.00	50.32 3.58 0.00	48.04 3.25 -7.29	50.49 4.19 0.00	53.19 4.57 0.00	47.37 4.01 0.00	71.46 6.07 0.00	46.10 3.93 -0.91	60.99 4.18 -13.87	58.47 1.63 -39.88	39.10 3.00 -0.16	68.40 1.58 -46.60	47.60 1.75 -22.96	42.44 2.35 -6.83	30.51 2.00 0.00	38.83 1.96 0.00

IP CORINTH___1 23988	20.53 0.60 0.00	38.24 0.98 0.00	28.03 0.73 0.00	25.40 0.58 0.00	31.62 0.66 0.00	27.29 0.61 0.00	29.09 0.79 0.00	30.51 1.07 0.00	42.54 1.69 0.00	48.76 2.03 0.00	48.48 1.50 -9.49	47.88 1.58 0.00	50.16 1.55 0.00	45.23 1.88 0.00	68.26 2.88 0.00	44.09 1.65 -1.18	60.99 1.61 -16.43	69.16 0.48 -51.71	37.58 1.43 -0.21	20.92 0.71 0.00	23.57 0.68 0.00	34.51 1.25 0.00	29.17 0.66 0.00	38.33 1.47 0.00
IP CORINTH___2 23637	20.53 0.60 0.00	38.24 0.98 0.00	28.03 0.73 0.00	25.40 0.58 0.00	31.62 0.66 0.00	27.29 0.61 0.00	29.09 0.79 0.00	30.51 1.07 0.00	42.54 1.69 0.00	48.76 2.03 0.00	48.48 1.50 -9.49	47.88 1.58 0.00	50.16 1.55 0.00	45.23 1.88 0.00	68.26 2.88 0.00	44.09 1.65 -1.18	60.99 1.61 -16.43	69.16 0.48 -51.71	37.58 1.43 -0.21	20.92 0.71 0.00	23.57 0.68 0.00	34.51 1.25 0.00	29.17 0.66 0.00	38.33 1.47 0.00
IP___TICONDEROGA 23804	21.54 1.62 0.00	39.97 2.71 0.00	29.12 1.82 0.00	26.39 1.56 0.00	32.91 1.95 0.00	28.49 1.82 0.00	30.33 2.03 0.00	31.71 2.26 0.00	44.51 3.66 0.00	50.91 4.18 0.00	49.99 3.29 -9.19	49.86 3.55 0.00	52.13 3.51 0.00	47.27 3.92 0.00	71.62 6.23 0.00	46.34 3.93 -1.15	62.87 3.90 -16.04	68.42 1.30 -50.15	39.52 3.38 -0.20	22.00 1.79 0.00	24.78 1.90 0.00	36.27 3.01 0.00	30.58 2.07 0.00	40.11 3.24 0.00
JARVIS____ 23743	20.06 0.14 0.00	37.46 0.19 0.00	27.43 0.14 0.00	24.95 0.12 0.00	31.12 0.16 0.00	26.82 0.14 0.00	28.47 0.17 0.00	29.69 0.25 0.00	41.19 0.34 0.00	47.12 0.39 0.00	37.64 0.33 0.20	46.69 0.39 0.00	49.03 0.42 0.00	43.77 0.41 0.00	66.01 0.62 0.00	41.62 0.39 0.02	43.00 0.40 0.34	16.11 0.15 1.00	36.22 0.29 0.00	20.41 0.20 0.00	23.11 0.23 0.00	33.51 0.25 0.00	28.70 0.19 0.00	37.09 0.23 0.00
JENNISON___1 23625	20.83 0.90 0.00	38.77 1.50 0.00	28.37 1.07 0.00	25.76 0.94 0.00	32.26 1.30 0.00	27.84 1.17 0.00	29.70 1.40 0.00	31.28 1.83 0.00	43.48 2.63 0.00	49.75 3.02 0.00	42.93 2.62 -2.81	49.60 3.29 0.00	52.19 3.57 0.00	46.40 3.04 0.00	70.07 4.68 0.00	44.59 2.98 -0.35	50.95 3.10 -4.91	33.58 1.19 -15.42	38.28 2.28 -0.06	21.38 1.17 0.00	24.17 1.28 0.00	35.17 1.92 0.00	30.03 1.52 0.00	38.50 1.64 0.00
JENNISON___2 23626	20.82 0.90 0.00	38.76 1.49 0.00	28.36 1.07 0.00	25.76 0.93 0.00	32.25 1.29 0.00	27.84 1.16 0.00	29.68 1.38 0.00	31.26 1.82 0.00	43.46 2.61 0.00	49.72 2.99 0.00	42.91 2.59 -2.81	49.57 3.26 0.00	52.15 3.54 0.00	46.37 3.01 0.00	70.03 4.64 0.00	44.57 2.96 -0.35	50.92 3.08 -4.91	33.57 1.18 -15.42	38.26 2.26 -0.06	21.37 1.16 0.00	24.17 1.28 0.00	35.15 1.89 0.00	30.01 1.50 0.00	38.48 1.62 0.00
KENSICO____ 23655	35.44 1.18 -14.33	39.40 2.14 0.00	28.78 1.49 0.00	26.19 1.36 0.00	32.77 1.81 0.00	28.34 1.66 0.00	30.42 2.12 0.00	32.12 2.68 0.00	44.42 3.57 0.00	50.75 4.02 0.00	48.43 3.60 -7.33	50.93 4.62 0.00	53.65 5.03 0.00	47.78 4.42 0.00	72.06 6.68 0.00	46.48 4.31 -0.91	61.49 4.59 -13.96	58.81 1.78 -40.06	39.41 3.31 -0.16	68.62 1.80 -46.60	47.60 1.76 -22.96	42.65 2.56 -6.83	30.74 2.23 0.00	39.13 2.27 0.00
KIAC_JFK_AIRPORT 23541	35.48 1.22 -14.33	39.46 2.19 0.00	28.83 1.53 0.00	26.24 1.41 0.00	32.85 1.89 0.00	28.38 1.70 0.00	30.50 2.20 0.00	32.20 2.76 0.00	44.52 3.67 0.00	50.84 4.11 0.00	48.62 3.78 -7.34	51.24 4.93 0.00	54.06 5.44 0.00	48.15 4.79 0.00	72.55 7.16 0.00	46.79 4.62 -0.92	61.85 4.93 -13.98	58.95 1.89 -40.10	39.55 3.45 -0.16	68.63 1.81 -46.60	47.60 1.76 -22.96	42.72 2.63 -6.83	30.74 2.24 0.00	39.20 2.33 0.00
KINTIGH____ 23543	18.43 -1.50 0.00	34.66 -2.60 0.00	25.47 -1.83 0.00	23.18 -1.64 0.00	29.22 -1.74 0.00	25.11 -1.57 0.00	26.45 -1.85 0.00	27.02 -2.42 0.00	36.57 -4.28 0.00	41.20 -5.54 0.00	34.22 -4.28 -1.00	41.11 -5.20 0.00	43.07 -5.55 0.00	37.97 -5.39 0.00	57.28 -8.11 0.00	36.50 -4.89 -0.12	39.66 -5.02 -1.74	20.66 -1.71 -5.41	32.20 -3.76 -0.02	18.12 -2.09 0.00	20.83 -2.05 0.00	29.85 -3.41 0.00	25.86 -2.65 0.00	33.80 -3.07 0.00
LEDERLE____ 23769	20.93 1.01 0.00	39.07 1.81 0.00	28.52 1.23 0.00	25.93 1.10 0.00	32.43 1.47 0.00	28.04 1.36 0.00	30.08 1.78 0.00	31.78 2.33 0.00	44.06 3.21 0.00	50.42 3.69 0.00	48.03 3.37 -7.15	50.71 4.41 0.00	53.44 4.83 0.00	47.64 4.28 0.00	71.92 6.53 0.00	46.37 4.22 -0.89	60.95 4.46 -13.54	57.84 1.75 -39.13	39.33 3.24 -0.16	21.93 1.72 0.00	24.69 1.81 0.00	35.71 2.45 0.00	30.59 2.08 0.00	38.89 2.03 0.00
LINDEN COGEN____ 23786	35.67 1.41 -14.33	39.83 2.57 0.00	29.12 1.83 0.00	26.50 1.68 0.00	33.16 2.20 0.00	28.68 2.00 0.00	30.82 2.52 0.00	32.59 3.14 0.00	45.00 4.15 0.00	51.30 4.57 -7.34	48.89 4.04 0.00	51.47 5.17 0.00	54.24 5.62 0.00	48.27 4.91 0.00	72.75 7.37 0.00	46.93 4.75 -0.92	62.01 5.09 -13.98	59.04 1.97 -40.10	39.81 3.71 -0.16	68.85 2.03 -46.60	47.85 2.01 -22.96	42.98 2.89 -6.83	31.03 2.53 0.00	39.47 2.61 0.00
LIPA_MISC_IPP 23656	36.71 1.23 -15.55	39.62 2.35 0.00	32.46 1.69 -3.48	31.64 1.66 -5.16	34.52 2.24 -1.32	31.55 1.91 -2.97	32.80 2.30 -2.20	34.02 2.70 -1.88	46.63 3.59 -2.19	54.87 4.31 -3.82	75.62 3.71 -34.41	87.66 4.55 -36.81	85.10 4.38 -32.10	89.91 3.34 -43.22	91.35 5.04 -20.93	92.03 3.30 -47.48	115.04 3.60 -68.50	98.31 1.33 -80.02	90.61 2.14 -52.53	90.77 1.04 -69.51	90.16 0.94 -66.34	88.99 1.45 -54.28	51.65 1.92 -21.23	39.60 2.27 -0.47
LITTLE FALLS___HYD 24013	20.71 0.78 0.00	38.57 1.31 0.00	28.28 0.98 0.00	25.69 0.87 0.00	32.11 1.15 0.00	27.69 1.01 0.00	29.74 1.44 0.00	31.51 2.07 0.00	43.92 3.07 0.00	50.07 3.34 0.00	40.31 3.01 0.20	49.90 3.60 0.00	52.42 3.81 0.00	47.02 3.66 0.00	70.89 5.51 0.00	44.67 3.44 0.02	46.21 3.61 0.34	17.39 1.43 1.00	38.70 2.76 0.00	21.71 1.50 0.00	24.45 1.57 0.00	35.43 2.17 0.00	30.17 1.66 0.00	38.55 1.68 0.00
LONG_LAKE_PHOENIX 24014	19.52 -0.40 0.00	36.51 -0.75 0.00	26.76 -0.54 0.00	24.35 -0.48 0.00	30.35 -0.61 0.00	26.15 -0.52 0.00	27.68 -0.62 0.00	28.78 -0.67 0.00	39.88 -0.98 0.00	45.68 -1.05 0.00	37.04 -1.04 -0.58	44.97 -1.33 0.00	47.23 -1.39 0.00	42.15 -1.20 0.00	63.60 -1.79 0.00	40.19 -1.14 -0.07	42.75 -1.20 -1.01	19.56 -0.51 -3.11	34.89 -1.06 -0.01	19.61 -0.61 0.00	22.20 -0.69 0.00	32.36 -0.90 0.00	27.73 -0.78 0.00	35.86 -1.00 0.00
LOVETT___3 23632	20.76 0.84 0.00	38.87 1.61 0.00	28.38 1.08 0.00	25.76 0.94 0.00	32.20 1.24 0.00	27.83 1.15 0.00	29.85 1.55 0.00	31.49 2.05 0.00	43.61 2.76 0.00	49.86 3.12 0.00	47.56 2.90 -7.16	50.09 3.79 0.00	52.77 4.16 0.00	47.03 3.67 0.00	70.98 5.59 0.00	45.77 3.62 -0.89	60.35 3.84 -13.57	57.65 1.51 -39.18	38.83 2.74 -0.16	21.70 1.49 0.00	24.44 1.56 0.00	35.31 2.06 0.00	30.25 1.74 0.00	38.46 1.59 0.00
LOVETT___4 23642	20.76 0.83 0.00	38.85 1.58 0.00	28.36 1.06 0.00	25.75 0.92 0.00	32.18 1.22 0.00	27.81 1.14 0.00	29.83 1.53 0.00	31.47 2.02 0.00	43.57 2.72 0.00	49.81 3.07 0.00	47.52 2.85 -7.17	50.04 3.73 0.00	52.71 4.10 0.00	46.98 3.62 0.00	70.90 5.51 0.00	45.72 3.57 -0.89	60.30 3.79 -13.58	57.63 1.48 -39.18	38.79 2.70 -0.16	21.70 1.49 0.00	24.44 1.56 0.00	35.29 2.03 0.00	30.23 1.72 0.00	38.42 1.56 0.00

LOVETT___5 23593	20.77 0.84 0.00	38.89 1.62 0.00	28.39 1.09 0.00	25.78 0.95 0.00	32.21 1.25 0.00	27.84 1.17 0.00	29.86 1.56 0.00	31.51 2.06 0.00	43.63 2.78 0.00	49.88 3.15 0.00	47.58 2.92 -7.17	50.12 3.82 0.00	52.80 4.19 0.00	47.06 3.70 0.00	71.02 5.64 0.00	45.80 3.65 -0.89	60.38 3.87 -13.58	57.66 1.52 -39.18	38.86 2.76 -0.16	21.71 1.49 0.00	24.44 1.56 0.00	35.33 2.08 0.00	30.27 1.76 0.00	38.51 1.65 0.00
LOWER RAQUET___HYD 24057	19.88 -0.05 0.00	37.23 -0.03 0.00	27.36 0.06 0.00	24.86 0.03 0.00	30.88 -0.08 0.00	26.66 -0.02 0.00	28.03 -0.27 0.00	28.83 -0.61 0.00	40.19 -0.66 0.00	45.91 -0.82 0.00	36.52 -0.96 0.02	45.35 -0.95 0.00	47.60 -1.01 0.00	42.36 -1.00 0.00	63.84 -1.55 0.00	40.31 -0.94 0.00	41.97 -0.91 0.06	16.43 -0.38 0.16	35.59 -0.35 0.00	20.01 -0.21 0.00	22.53 -0.35 0.00	32.96 -0.30 0.00	28.20 -0.31 0.00	36.81 -0.05 0.00
LOWER___HUDSON 24059	21.11 1.19 0.00	39.41 2.14 0.00	28.90 1.61 0.00	26.21 1.38 0.00	32.54 1.58 0.00	28.02 1.34 0.00	29.70 1.40 0.00	31.04 1.59 0.00	43.52 2.67 0.00	49.91 3.17 0.00	49.12 2.39 -9.24	48.96 2.65 0.00	51.30 2.69 0.00	46.04 2.68 0.00	69.38 4.00 0.00	44.80 2.39 -1.15	61.40 2.45 -16.01	68.42 0.85 -50.60	38.32 2.18 -0.20	21.36 1.14 0.00	24.05 1.17 0.00	35.27 2.01 0.00	29.99 1.48 0.00	39.09 2.23 0.00
MEDINA___POWER 24015	19.99 0.06 0.00	37.61 0.35 0.00	27.58 0.29 0.00	25.22 0.39 0.00	31.63 0.67 0.00	27.13 0.45 0.00	28.83 0.53 0.00	29.89 0.44 0.00	41.23 0.38 0.00	46.78 0.04 0.00	38.90 0.14 -1.27	46.86 0.56 0.00	49.34 0.73 0.00	43.85 0.49 0.00	66.44 1.06 0.00	42.15 0.74 -0.16	45.98 0.83 -2.20	24.32 0.49 -6.86	36.73 0.77 -0.03	20.62 0.41 0.00	23.53 0.65 0.00	33.89 0.64 0.00	29.06 0.55 0.00	37.16 0.30 0.00
MILLIKEN___1 23584	18.47 -1.46 0.00	34.30 -2.97 0.00	24.99 -2.31 0.00	22.80 -2.02 0.00	28.24 -2.72 0.00	24.50 -2.18 0.00	26.18 -2.12 0.00	27.52 -1.92 0.00	38.54 -2.31 0.00	44.63 -2.11 0.00	37.18 -1.60 -1.28	44.46 -1.84 0.00	46.55 -2.06 0.00	41.90 -1.46 0.00	62.94 -2.45 0.00	39.62 -1.80 -0.16	43.20 -2.00 -2.25	23.28 -0.82 -7.14	34.12 -1.85 -0.03	19.25 -0.97 0.00	21.77 -1.11 0.00	31.57 -1.69 0.00	26.85 -1.66 0.00	34.32 -2.54 0.00
MILLIKEN___2 23585	18.46 -1.47 0.00	34.29 -2.98 0.00	24.98 -2.31 0.00	22.80 -2.03 0.00	28.24 -2.72 0.00	24.49 -2.19 0.00	26.17 -2.13 0.00	27.52 -1.93 0.00	38.53 -2.32 0.00	44.62 -2.12 0.00	37.18 -1.60 -1.28	44.46 -1.85 0.00	46.55 -2.07 0.00	41.89 -1.46 0.00	62.93 -2.45 0.00	39.61 -1.80 -0.16	43.19 -2.00 -2.25	23.28 -0.83 -7.14	34.11 -1.85 -0.03	19.25 -0.97 0.00	21.77 -1.11 0.00	31.56 -1.69 0.00	26.84 -1.66 0.00	34.32 -2.55 0.00
MILLIKEN___DIESEL 23629	18.46 -1.47 0.00	34.29 -2.98 0.00	24.98 -2.31 0.00	22.80 -2.03 0.00	28.24 -2.72 0.00	24.49 -2.19 0.00	26.17 -2.13 0.00	27.52 -1.93 0.00	38.53 -2.32 0.00	44.62 -2.12 0.00	37.18 -1.60 -1.28	44.46 -1.85 0.00	46.55 -2.07 0.00	41.89 -1.46 0.00	62.93 -2.45 0.00	39.61 -1.80 -0.16	43.19 -2.00 -2.25	23.28 -0.83 -7.14	34.11 -1.85 -0.03	19.25 -0.97 0.00	21.77 -1.11 0.00	31.56 -1.69 0.00	26.84 -1.66 0.00	34.32 -2.55 0.00
MODEL_CITY_ENERGY 24167	18.78 -1.15 0.00	35.10 -2.17 0.00	25.75 -1.54 0.00	23.44 -1.38 0.00	29.38 -1.58 0.00	25.31 -1.37 0.00	26.68 -1.62 0.00	27.31 -2.13 0.00	36.93 -3.92 0.00	41.83 -4.90 0.00	34.95 -3.69 -1.14	41.83 -4.48 0.00	43.74 -4.88 0.00	38.74 -4.62 0.00	58.17 -7.22 0.00	37.02 -4.38 -0.14	40.34 -4.58 -1.98	21.57 -1.55 -6.16	32.52 -3.44 -0.02	18.39 -1.83 0.00	21.01 -1.87 0.00	30.14 -3.12 0.00	26.09 -2.42 0.00	34.15 -2.72 0.00
MONGAUP___HYD 23641	20.56 0.63 0.00	38.51 1.25 0.00	28.15 0.85 0.00	25.63 0.80 0.00	32.07 1.11 0.00	27.71 1.03 0.00	29.66 1.36 0.00	31.23 1.78 0.00	43.19 2.34 0.00	49.31 2.57 0.00	47.00 2.37 -7.13	49.39 3.09 0.00	51.98 3.36 0.00	46.28 2.93 0.00	69.82 4.44 0.00	45.03 2.88 -0.89	59.47 3.08 -13.45	57.22 1.23 -39.03	38.32 2.22 -0.15	21.48 1.26 0.00	24.20 1.31 0.00	34.96 1.70 0.00	30.00 1.49 0.00	38.30 1.43 0.00
MONTAUK___DIESEL 23721	36.71 1.23 -15.55	39.62 2.35 0.00	32.46 1.69 -3.48	31.64 1.66 -5.16	34.52 2.24 -1.32	31.55 1.91 -2.97	32.80 2.30 -2.20	34.02 2.70 -1.88	46.63 3.59 -2.19	54.87 4.31 -3.82	75.62 3.71 -34.41	87.66 4.55 -36.81	85.10 4.38 -32.10	89.91 3.34 -43.22	91.35 5.04 -20.93	92.03 3.30 -47.48	115.04 3.60 -68.50	98.31 1.33 -80.02	90.61 2.14 -52.53	90.77 1.04 -69.51	90.16 0.94 -66.34	88.99 1.45 -54.28	51.65 1.92 -21.23	39.60 2.27 -0.47
N SALMON___HYD 24042	19.72 -0.21 0.00	36.88 -0.39 0.00	27.07 -0.22 0.00	24.63 -0.20 0.00	30.63 -0.33 0.00	26.41 -0.27 0.00	27.82 -0.48 0.00	28.93 -0.51 0.00	40.16 -0.69 0.00	45.98 -0.76 0.00	36.46 -0.97 0.07	45.06 -1.24 0.00	47.44 -1.17 0.00	42.47 -0.89 0.00	64.05 -1.33 0.00	40.36 -0.89 0.01	41.88 -0.93 0.13	16.02 -0.45 0.49	35.10 -0.84 0.00	19.80 -0.41 0.00	22.43 -0.46 0.00	32.57 -0.69 0.00	27.82 -0.69 0.00	36.09 -0.77 0.00
N.E_GEN_SANDY PD 24062	20.55 0.62 0.00	38.36 1.09 0.00	28.08 0.78 0.00	25.07 0.66 0.42	31.50 0.75 0.20	27.32 0.64 0.00	29.02 0.72 0.00	30.34 0.89 0.00	42.34 1.49 0.00	39.23 1.73 9.24	43.89 1.36 -5.03	64.18 1.52 -16.36	49.92 1.57 0.26	44.96 1.60 0.00	62.86 2.42 4.94	43.81 1.47 -1.08	48.60 1.51 -4.15	47.32 0.51 -29.84	36.13 1.26 1.07	20.88 0.66 0.00	23.50 0.62 0.00	34.37 1.11 0.00	29.31 0.80 0.00	37.98 1.12 0.00
NARROWS_GT1_1 24228	35.89 1.64 -14.33	40.47 3.20 0.00	29.59 2.29 0.00	26.91 2.09 0.00	33.67 2.72 0.00	29.17 2.49 0.00	31.38 3.08 0.00	33.22 3.77 0.00	45.66 4.81 0.00	51.48 4.74 0.00	48.93 4.09 -7.34	51.48 5.18 0.00	54.22 5.60 0.00	48.18 4.82 0.00	72.60 7.21 0.00	46.86 4.69 -0.92	62.12 5.21 -13.98	59.12 2.06 -40.10	40.36 4.26 -0.16	69.08 2.26 -46.60	48.11 2.26 -22.96	43.40 3.31 -6.83	31.46 2.95 0.00	39.99 3.12 0.00
NARROWS_GT1_2 24229	35.89 1.64 -14.33	40.47 3.20 0.00	29.59 2.29 0.00	26.91 2.09 0.00	33.67 2.72 0.00	29.17 2.49 0.00	31.38 3.08 0.00	33.22 3.77 0.00	45.66 4.81 0.00	51.48 4.74 0.00	48.93 4.09 -7.34	51.48 5.18 0.00	54.22 5.60 0.00	48.18 4.82 0.00	72.60 7.21 0.00	46.86 4.69 -0.92	62.12 5.21 -13.98	59.12 2.06 -40.10	40.36 4.26 -0.16	69.08 2.26 -46.60	48.11 2.26 -22.96	43.40 3.31 -6.83	31.46 2.95 0.00	39.99 3.12 0.00
NARROWS_GT1_3 24230	35.89 1.64 -14.33	40.47 3.20 0.00	29.59 2.29 0.00	26.91 2.09 0.00	33.67 2.72 0.00	29.17 2.49 0.00	31.38 3.08 0.00	33.22 3.77 0.00	45.66 4.81 0.00	51.48 4.74 0.00	48.93 4.09 -7.34	51.48 5.18 0.00	54.22 5.60 0.00	48.18 4.82 0.00	72.60 7.21 0.00	46.86 4.69 -0.92	62.12 5.21 -13.98	59.12 2.06 -40.10	40.36 4.26 -0.16	69.08 2.26 -46.60	48.11 2.26 -22.96	43.40 3.31 -6.83	31.46 2.95 0.00	39.99 3.12 0.00
NARROWS_GT1_4 24231	35.89 1.64 -14.33	40.47 3.20 0.00	29.59 2.29 0.00	26.91 2.09 0.00	33.67 2.72 0.00	29.17 2.49 0.00	31.38 3.08 0.00	33.22 3.77 0.00	45.66 4.81 0.00	51.48 4.74 0.00	48.93 4.09 -7.34	51.48 5.18 0.00	54.22 5.60 0.00	48.18 4.82 0.00	72.60 7.21 0.00	46.86 4.69 -0.92	62.12 5.21 -13.98	59.12 2.06 -40.10	40.36 4.26 -0.16	69.08 2.26 -46.60	48.11 2.26 -22.96	43.40 3.31 -6.83	31.46 2.95 0.00	39.99 3.12 0.00

NARROWS_GT1_5 24232	35.89 1.64 -14.33	40.47 3.20 0.00	29.59 2.29 0.00	26.91 2.09 0.00	33.67 2.72 0.00	29.17 2.49 0.00	31.38 3.08 0.00	33.22 3.77 0.00	45.66 4.81 0.00	51.48 4.74 0.00	48.93 4.09 -7.34	51.48 5.18 0.00	54.22 5.60 0.00	48.18 4.82 0.00	72.60 7.21 0.00	46.86 4.69 -0.92	62.12 5.21 -13.98	59.12 2.06 -40.10	40.36 4.26 -0.16	69.08 2.26 -46.60	48.11 2.26 -22.96	43.40 3.31 -6.83	31.46 2.95 0.00	39.99 3.12 0.00
NARROWS_GT1_6 24233	35.89 1.64 -14.33	40.47 3.20 0.00	29.59 2.29 0.00	26.91 2.09 0.00	33.67 2.72 0.00	29.17 2.49 0.00	31.38 3.08 0.00	33.22 3.77 0.00	45.66 4.81 0.00	51.48 4.74 0.00	48.93 4.09 -7.34	51.48 5.18 0.00	54.22 5.60 0.00	48.18 4.82 0.00	72.60 7.21 0.00	46.86 4.69 -0.92	62.12 5.21 -13.98	59.12 2.06 -40.10	40.36 4.26 -0.16	69.08 2.26 -46.60	48.11 2.26 -22.96	43.40 3.31 -6.83	31.46 2.95 0.00	39.99 3.12 0.00
NARROWS_GT1_7 24234	35.89 1.64 -14.33	40.47 3.20 0.00	29.59 2.29 0.00	26.91 2.09 0.00	33.67 2.72 0.00	29.17 2.49 0.00	31.38 3.08 0.00	33.22 3.77 0.00	45.66 4.81 0.00	51.48 4.74 0.00	48.93 4.09 -7.34	51.48 5.18 0.00	54.22 5.60 0.00	48.18 4.82 0.00	72.60 7.21 0.00	46.86 4.69 -0.92	62.12 5.21 -13.98	59.12 2.06 -40.10	40.36 4.26 -0.16	69.08 2.26 -46.60	48.11 2.26 -22.96	43.40 3.31 -6.83	31.46 2.95 0.00	39.99 3.12 0.00
NARROWS_GT1_8 24235	35.89 1.64 -14.33	40.47 3.20 0.00	29.59 2.29 0.00	26.91 2.09 0.00	33.67 2.72 0.00	29.17 2.49 0.00	31.38 3.08 0.00	33.22 3.77 0.00	45.66 4.81 0.00	51.48 4.74 0.00	48.93 4.09 -7.34	51.48 5.18 0.00	54.22 5.60 0.00	48.18 4.82 0.00	72.60 7.21 0.00	46.86 4.69 -0.92	62.12 5.21 -13.98	59.12 2.06 -40.10	40.36 4.26 -0.16	69.08 2.26 -46.60	48.11 2.26 -22.96	43.40 3.31 -6.83	31.46 2.95 0.00	39.99 3.12 0.00
NARROWS_GT1_GRP 23726	35.89 1.64 -14.33	40.47 3.20 0.00	29.59 2.29 0.00	26.91 2.09 0.00	33.67 2.72 0.00	29.17 2.49 0.00	31.38 3.08 0.00	33.22 3.77 0.00	45.66 4.81 0.00	51.48 4.74 0.00	48.93 4.09 -7.34	51.48 5.18 0.00	54.22 5.60 0.00	48.18 4.82 0.00	72.60 7.21 0.00	46.86 4.69 -0.92	62.12 5.21 -13.98	59.12 2.06 -40.10	40.36 4.26 -0.16	69.08 2.26 -46.60	48.11 2.26 -22.96	43.40 3.31 -6.83	31.46 2.95 0.00	39.99 3.12 0.00
NARROWS_GT2_1 24236	35.89 1.64 -14.33	40.47 3.20 0.00	29.59 2.29 0.00	26.91 2.09 0.00	33.67 2.72 0.00	29.17 2.49 0.00	31.38 3.08 0.00	33.22 3.77 0.00	45.66 4.81 0.00	51.48 4.74 0.00	48.93 4.09 -7.34	51.48 5.18 0.00	54.22 5.60 0.00	48.18 4.82 0.00	72.60 7.21 0.00	46.86 4.69 -0.92	62.12 5.21 -13.98	59.12 2.06 -40.10	40.36 4.26 -0.16	69.08 2.26 -46.60	48.11 2.26 -22.96	43.40 3.31 -6.83	31.46 2.95 0.00	39.99 3.12 0.00
NARROWS_GT2_2 24237	35.89 1.64 -14.33	40.47 3.20 0.00	29.59 2.29 0.00	26.91 2.09 0.00	33.67 2.72 0.00	29.17 2.49 0.00	31.38 3.08 0.00	33.22 3.77 0.00	45.66 4.81 0.00	51.48 4.74 0.00	48.93 4.09 -7.34	51.48 5.18 0.00	54.22 5.60 0.00	48.18 4.82 0.00	72.60 7.21 0.00	46.86 4.69 -0.92	62.12 5.21 -13.98	59.12 2.06 -40.10	40.36 4.26 -0.16	69.08 2.26 -46.60	48.11 2.26 -22.96	43.40 3.31 -6.83	31.46 2.95 0.00	39.99 3.12 0.00
NARROWS_GT2_3 24238	35.89 1.64 -14.33	40.47 3.20 0.00	29.59 2.29 0.00	26.91 2.09 0.00	33.67 2.72 0.00	29.17 2.49 0.00	31.38 3.08 0.00	33.22 3.77 0.00	45.66 4.81 0.00	51.48 4.74 0.00	48.93 4.09 -7.34	51.48 5.18 0.00	54.22 5.60 0.00	48.18 4.82 0.00	72.60 7.21 0.00	46.86 4.69 -0.92	62.12 5.21 -13.98	59.12 2.06 -40.10	40.36 4.26 -0.16	69.08 2.26 -46.60	48.11 2.26 -22.96	43.40 3.31 -6.83	31.46 2.95 0.00	39.99 3.12 0.00
NARROWS_GT2_4 24239	35.89 1.64 -14.33	40.47 3.20 0.00	29.59 2.29 0.00	26.91 2.09 0.00	33.67 2.72 0.00	29.17 2.49 0.00	31.38 3.08 0.00	33.22 3.77 0.00	45.66 4.81 0.00	51.48 4.74 0.00	48.93 4.09 -7.34	51.48 5.18 0.00	54.22 5.60 0.00	48.18 4.82 0.00	72.60 7.21 0.00	46.86 4.69 -0.92	62.12 5.21 -13.98	59.12 2.06 -40.10	40.36 4.26 -0.16	69.08 2.26 -46.60	48.11 2.26 -22.96	43.40 3.31 -6.83	31.46 2.95 0.00	39.99 3.12 0.00
NARROWS_GT2_5 24240	35.89 1.64 -14.33	40.47 3.20 0.00	29.59 2.29 0.00	26.91 2.09 0.00	33.67 2.72 0.00	29.17 2.49 0.00	31.38 3.08 0.00	33.22 3.77 0.00	45.66 4.81 0.00	51.48 4.74 0.00	48.93 4.09 -7.34	51.48 5.18 0.00	54.22 5.60 0.00	48.18 4.82 0.00	72.60 7.21 0.00	46.86 4.69 -0.92	62.12 5.21 -13.98	59.12 2.06 -40.10	40.36 4.26 -0.16	69.08 2.26 -46.60	48.11 2.26 -22.96	43.40 3.31 -6.83	31.46 2.95 0.00	39.99 3.12 0.00
NARROWS_GT2_6 24241	35.89 1.64 -14.33	40.47 3.20 0.00	29.59 2.29 0.00	26.91 2.09 0.00	33.67 2.72 0.00	29.17 2.49 0.00	31.38 3.08 0.00	33.22 3.77 0.00	45.66 4.81 0.00	51.48 4.74 0.00	48.93 4.09 -7.34	51.48 5.18 0.00	54.22 5.60 0.00	48.18 4.82 0.00	72.60 7.21 0.00	46.86 4.69 -0.92	62.12 5.21 -13.98	59.12 2.06 -40.10	40.36 4.26 -0.16	69.08 2.26 -46.60	48.11 2.26 -22.96	43.40 3.31 -6.83	31.46 2.95 0.00	39.99 3.12 0.00
NARROWS_GT2_7 24242	35.89 1.64 -14.33	40.47 3.20 0.00	29.59 2.29 0.00	26.91 2.09 0.00	33.67 2.72 0.00	29.17 2.49 0.00	31.38 3.08 0.00	33.22 3.77 0.00	45.66 4.81 0.00	51.48 4.74 0.00	48.93 4.09 -7.34	51.48 5.18 0.00	54.22 5.60 0.00	48.18 4.82 0.00	72.60 7.21 0.00	46.86 4.69 -0.92	62.12 5.21 -13.98	59.12 2.06 -40.10	40.36 4.26 -0.16	69.08 2.26 -46.60	48.11 2.26 -22.96	43.40 3.31 -6.83	31.46 2.95 0.00	39.99 3.12 0.00
NARROWS_GT2_8 24243	35.89 1.64 -14.33	40.47 3.20 0.00	29.59 2.29 0.00	26.91 2.09 0.00	33.67 2.72 0.00	29.17 2.49 0.00	31.38 3.08 0.00	33.22 3.77 0.00	45.66 4.81 0.00	51.48 4.74 0.00	48.93 4.09 -7.34	51.48 5.18 0.00	54.22 5.60 0.00	48.18 4.82 0.00	72.60 7.21 0.00	46.86 4.69 -0.92	62.12 5.21 -13.98	59.12 2.06 -40.10	40.36 4.26 -0.16	69.08 2.26 -46.60	48.11 2.26 -22.96	43.40 3.31 -6.83	31.46 2.95 0.00	39.99 3.12 0.00
NARROWS_GT2_GRP 23741	35.89 1.64 -14.33	40.47 3.20 0.00	29.59 2.29 0.00	26.91 2.09 0.00	33.67 2.72 0.00	29.17 2.49 0.00	31.38 3.08 0.00	33.22 3.77 0.00	45.66 4.81 0.00	51.48 4.74 0.00	48.93 4.09 -7.34	51.48 5.18 0.00	54.22 5.60 0.00	48.18 4.82 0.00	72.60 7.21 0.00	46.86 4.69 -0.92	62.12 5.21 -13.98	59.12 2.06 -40.10	40.36 4.26 -0.16	69.08 2.26 -46.60	48.11 2.26 -22.96	43.40 3.31 -6.83	31.46 2.95 0.00	39.99 3.12 0.00
NEG CAPITAL___MECHNVIL 23645	21.11 1.19 0.00	39.41 2.14 0.00	28.90 1.61 0.00	26.21 1.38 0.00	32.54 1.58 0.00	28.02 1.34 0.00	29.70 1.40 0.00	31.04 1.59 0.00	43.52 2.67 0.00	49.91 3.17 0.00	49.31 2.39 -9.42	48.96 2.65 0.00	51.30 2.69 0.00	46.04 2.68 0.00	69.38 4.00 0.00	44.83 2.39 -1.17	61.46 2.45 -16.07	68.54 0.85 -50.73	38.32 2.18 -0.20	21.36 1.14 0.00	24.05 1.17 0.00	35.27 2.01 0.00	29.99 1.48 0.00	39.09 2.23 0.00
NEG CENTRAL_HIGH_ACRES 23767	18.35 -1.57 0.00	34.27 -2.99 0.00	24.95 -2.34 0.00	22.91 -1.91 0.00	28.11 -2.85 0.00	24.34 -2.33 0.00	25.80 -2.50 0.00	26.63 -2.81 0.00	36.77 -4.08 0.00	42.69 -4.05 0.00	35.26 -3.12 -0.88	42.81 -3.49 0.00	44.64 -3.98 0.00	40.59 -2.76 0.00	60.45 -4.93 0.00	37.93 -3.44 -0.11	40.63 -3.84 -1.53	20.44 -1.40 -4.88	32.95 -3.00 -0.02	18.86 -1.36 0.00	21.33 -1.55 0.00	30.86 -2.40 0.00	26.40 -2.11 0.00	34.02 -2.84 0.00

NEG CENTRAL___INDECK 23768	18.78 -1.15 0.00	35.10 -2.17 0.00	25.73 -1.57 0.00	23.36 -1.47 0.00	29.38 -1.58 0.00	25.29 -1.39 0.00	26.80 -1.50 0.00	27.56 -1.88 0.00	37.66 -3.19 0.00	42.76 -3.97 0.00	35.74 -3.05 -1.29	42.62 -3.69 0.00	44.74 -3.88 0.00	39.47 -3.88 0.00	59.57 -5.81 0.00	37.94 -3.48 -0.16	41.60 -3.59 -2.25	22.87 -1.23 -7.13	33.21 -2.76 -0.03	18.64 -1.57 0.00	21.32 -1.56 0.00	30.78 -2.48 0.00	26.49 -2.01 0.00	34.44 -2.42 0.00
NEG CENTRAL___SENECA 23627	19.93 0.00 0.00	37.27 0.00 0.00	27.30 0.00 0.00	24.83 0.00 0.00	30.96 0.00 0.00	26.68 0.00 0.00	28.30 0.00 0.00	29.45 0.00 0.00	40.85 0.00 0.00	46.74 0.00 0.00	37.50 0.00 0.00	46.30 0.00 0.00	48.62 0.00 0.00	43.36 0.00 0.00	65.38 0.00 0.00	41.26 0.00 0.00	42.94 0.00 0.00	16.96 0.00 0.00	35.94 0.00 0.00	20.22 0.00 0.00	22.88 0.00 0.00	33.26 0.00 0.00	28.51 0.00 0.00	36.86 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	19.28 -0.65 0.00	36.00 -1.27 0.00	26.19 -1.10 0.00	23.99 -0.83 0.00	29.49 -1.47 0.00	25.60 -1.08 0.00	27.33 -0.97 0.00	28.66 -0.78 0.00	40.12 -0.73 0.00	46.64 -0.09 0.00	38.39 -0.04 -0.93	46.43 0.12 0.00	48.49 -0.13 0.00	44.00 0.64 0.00	65.86 0.47 0.00	41.24 -0.13 -0.12	44.23 -0.34 -1.62	21.92 -0.16 -5.12	35.58 -0.37 -0.02	20.23 0.02 0.00	22.73 -0.15 0.00	33.06 -0.19 0.00	28.11 -0.40 0.00	35.94 -0.92 0.00
NEG NORTH_FLCN_SEA 23793	20.64 0.71 0.00	38.46 1.19 0.00	28.07 0.78 0.00	25.51 0.68 0.00	31.87 0.91 0.00	27.59 0.91 0.00	29.51 1.21 0.00	31.20 1.75 0.00	43.58 2.73 0.00	50.13 3.40 0.00	40.35 2.95 0.10	50.04 3.74 0.00	52.60 3.98 0.00	46.90 3.54 0.00	70.70 5.31 0.00	44.53 3.28 0.01	46.15 3.37 0.17	17.66 1.28 0.58	38.41 2.48 0.00	21.48 1.27 0.00	24.39 1.50 0.00	35.36 2.10 0.00	30.08 1.57 0.00	38.42 1.55 0.00
NEG NORTH_KES_CHATEGAY 23792	19.74 -0.18 0.00	37.09 -0.18 0.00	27.21 -0.09 0.00	24.73 -0.10 0.00	30.82 -0.14 0.00	26.59 -0.09 0.00	28.03 -0.27 0.00	28.93 -0.51 0.00	40.11 -0.74 0.00	45.81 -0.92 0.00	36.65 -0.75 0.09	45.39 -0.91 0.00	47.60 -1.01 0.00	42.47 -0.89 0.00	64.09 -1.30 0.00	40.48 -0.77 0.01	42.02 -0.76 0.16	16.10 -0.31 0.56	35.46 -0.47 0.00	19.91 -0.31 0.00	22.43 -0.45 0.00	32.83 -0.43 0.00	28.11 -0.40 0.00	36.61 -0.25 0.00
NEG NORTH___ALICE_FALLS 23915	19.84 -0.09 0.00	37.37 0.10 0.00	27.44 0.14 0.00	24.93 0.10 0.00	31.06 0.10 0.00	26.80 0.12 0.00	28.19 -0.11 0.00	29.16 -0.29 0.00	40.36 -0.49 0.00	46.05 -0.69 0.00	36.78 -0.62 0.10	45.48 -0.82 0.00	47.69 -0.92 0.00	42.65 -0.70 0.00	64.43 -0.96 0.00	40.71 -0.54 0.01	42.25 -0.53 0.17	16.12 -0.27 0.58	35.61 -0.32 0.00	20.02 -0.20 0.00	22.61 -0.28 0.00	32.90 -0.35 0.00	28.09 -0.41 0.00	36.64 -0.22 0.00
NEG NORTH___LWR_SARANAC 23913	19.84 -0.09 0.00	37.37 0.10 0.00	27.44 0.14 0.00	24.93 0.10 0.00	31.06 0.10 0.00	26.80 0.12 0.00	28.19 -0.11 0.00	29.16 -0.29 0.00	40.36 -0.49 0.00	46.05 -0.69 0.00	36.78 -0.62 0.10	45.48 -0.82 0.00	47.69 -0.92 0.00	42.65 -0.70 0.00	64.43 -0.96 0.00	40.71 -0.54 0.01	42.25 -0.53 0.17	16.12 -0.27 0.58	35.61 -0.32 0.00	20.02 -0.20 0.00	22.61 -0.28 0.00	32.90 -0.35 0.00	28.09 -0.41 0.00	36.64 -0.22 0.00
NEG NORTH___PLATTSBURG 23628	19.62 -0.30 0.00	36.95 -0.31 0.00	27.12 -0.18 0.00	24.64 -0.18 0.00	30.72 -0.24 0.00	26.51 -0.17 0.00	27.90 -0.39 0.00	28.84 -0.60 0.00	39.88 -0.97 0.00	45.50 -1.23 0.00	36.42 -0.98 0.10	45.03 -1.27 0.00	47.21 -1.40 0.00	42.22 -1.14 0.00	63.77 -1.61 0.00	40.30 -0.95 0.01	41.81 -0.97 0.17	15.97 -0.42 0.58	35.23 -0.70 0.00	19.81 -0.41 0.00	22.36 -0.52 0.00	32.55 -0.71 0.00	27.80 -0.71 0.00	36.25 -0.61 0.00
NEG WEST_LEA_LOCKPORT 23791	18.43 -1.49 0.00	34.66 -2.61 0.00	25.47 -1.82 0.00	23.15 -1.68 0.00	29.15 -1.81 0.00	25.07 -1.61 0.00	26.39 -1.91 0.00	26.89 -2.56 0.00	36.25 -4.60 0.00	40.85 -5.88 0.00	34.09 -4.54 -1.13	40.74 -5.57 0.00	42.66 -5.95 0.00	37.57 -5.79 0.00	56.66 -8.73 0.00	36.14 -5.26 -0.14	39.47 -5.44 -1.96	21.23 -1.84 -6.11	31.93 -4.03 -0.02	17.98 -2.23 0.00	20.64 -2.25 0.00	29.61 -3.65 0.00	25.64 -2.87 0.00	33.64 -3.22 0.00
NEG WEST___LANCASTR 23811	18.29 -1.63 0.00	34.40 -2.87 0.00	25.34 -1.96 0.00	23.11 -1.72 0.00	29.12 -1.84 0.00	25.05 -1.63 0.00	26.40 -1.90 0.00	27.13 -2.31 0.00	36.95 -3.90 0.00	41.72 -5.01 0.00	35.01 -3.81 -1.32	41.79 -4.52 0.00	43.84 -4.77 0.00	38.63 -4.73 0.00	58.32 -7.07 0.00	37.19 -4.23 -0.17	40.93 -4.31 -2.30	22.75 -1.48 -7.27	32.58 -3.38 -0.03	18.27 -1.94 0.00	20.93 -1.95 0.00	30.09 -3.17 0.00	26.00 -2.51 0.00	33.69 -3.17 0.00
NEG_PENN_ALLEGHNY 23528	20.03 0.10 0.00	37.49 0.23 0.00	27.48 0.18 0.00	24.95 0.13 0.00	31.32 0.36 0.00	26.99 0.32 0.00	28.71 0.41 0.00	30.12 0.68 0.00	41.76 0.91 0.00	47.63 0.90 0.00	40.90 0.88 -2.52	47.45 1.14 0.00	49.93 1.32 0.00	44.24 0.88 0.00	66.71 1.32 0.00	42.53 0.96 -0.31	48.42 1.08 -4.39	31.26 0.45 -13.85	36.77 0.78 -0.05	20.52 0.30 0.00	23.36 0.48 0.00	33.81 0.55 0.00	28.98 0.47 0.00	37.16 0.30 0.00
NEPA___ENERGY 23901	18.28 -1.65 0.00	34.23 -3.04 0.00	25.12 -2.18 0.00	23.06 -1.77 0.00	28.86 -2.10 0.00	24.84 -1.84 0.00	26.34 -1.96 0.00	27.31 -2.13 0.00	37.48 -3.37 0.00	42.47 -4.26 0.00	35.75 -3.18 -1.44	42.84 -3.47 0.00	45.00 -3.62 0.00	39.86 -3.50 0.00	60.11 -5.28 0.00	38.18 -3.25 -0.18	42.11 -3.33 -2.50	23.75 -1.13 -7.91	33.26 -2.71 -0.03	18.74 -1.48 0.00	21.39 -1.49 0.00	30.75 -2.51 0.00	26.41 -2.10 0.00	33.85 -3.02 0.00
NEVERSINK___HYD 23608	19.04 -0.89 0.00	35.86 -1.41 0.00	26.29 -1.01 0.00	23.92 -0.91 0.00	29.89 -1.07 0.00	25.66 -1.01 0.00	27.11 -1.19 0.00	28.05 -1.40 0.00	38.57 -2.28 0.00	43.87 -2.87 0.00	40.73 -2.79 -6.02	41.07 -5.23 0.00	43.19 -5.42 0.00	38.31 -5.05 0.00	57.72 -7.67 0.00	37.32 -4.69 -0.75	49.16 -4.88 -11.10	48.09 -1.88 -33.00	32.07 -4.00 -0.13	17.99 -2.23 0.00	20.37 -2.51 0.00	29.49 -3.77 0.00	26.80 -1.71 0.00	34.97 -1.90 0.00
NIAGARA____ 23760	18.61 -1.31 0.00	34.87 -2.40 0.00	25.63 -1.67 0.00	23.32 -1.50 0.00	29.21 -1.75 0.00	25.16 -1.52 0.00	26.47 -1.83 0.00	27.03 -2.42 0.00	36.33 -4.52 0.00	41.09 -5.65 0.00	34.37 -4.26 -1.13	41.10 -5.21 0.00	42.94 -5.68 0.00	37.97 -5.39 0.00	56.99 -8.40 0.00	36.32 -5.08 -0.14	39.62 -5.29 -1.96	21.31 -1.76 -6.11	32.05 -3.91 -0.02	18.19 -2.03 0.00	20.79 -2.09 0.00	29.72 -3.54 0.00	25.79 -2.72 0.00	33.85 -3.01 0.00
NINE_MILE_1 23575	19.16 -0.77 0.00	35.93 -1.34 0.00	26.31 -0.99 0.00	23.94 -0.89 0.00	29.88 -1.08 0.00	25.75 -0.93 0.00	27.29 -1.01 0.00	28.33 -1.11 0.00	39.23 -1.62 0.00	44.97 -1.76 0.00	36.50 -1.47 -0.47	44.45 -1.85 0.00	46.67 -1.95 0.00	41.61 -1.75 0.00	62.75 -2.63 0.00	39.64 -1.67 -0.06	41.98 -1.78 -0.82	18.75 -0.70 -2.49	34.42 -1.53 -0.01	19.40 -0.82 0.00	21.97 -0.92 0.00	31.94 -1.31 0.00	27.40 -1.11 0.00	35.44 -1.42 0.00
NINE_MILE_2 23744	19.14 -0.78 0.00	35.85 -1.41 0.00	26.25 -1.04 0.00	23.89 -0.93 0.00	29.82 -1.14 0.00	25.69 -0.99 0.00	27.24 -1.06 0.00	28.28 -1.17 0.00	39.16 -1.69 0.00	44.89 -1.84 0.00	36.43 -1.54 -0.47	44.37 -1.94 0.00	46.58 -2.03 0.00	41.53 -1.83 0.00	62.64 -2.75 0.00	39.57 -1.75 -0.06	41.90 -1.85 -0.81	18.71 -0.73 -2.48	34.36 -1.59 -0.01	19.35 -0.86 0.00	21.97 -0.92 0.00	31.90 -1.36 0.00	27.35 -1.16 0.00	35.38 -1.48 0.00

NM CAPITAL___NUG 23643	21.11 1.19 0.00	39.41 2.14 0.00	28.90 1.61 0.00	26.21 1.38 0.00	32.54 1.58 0.00	28.02 1.34 0.00	29.70 1.40 0.00	31.04 1.59 0.00	43.52 2.67 0.00	49.91 3.17 0.00	49.12 2.39 -9.24	48.96 2.65 0.00	51.30 2.69 0.00	46.04 2.68 0.00	69.38 4.00 0.00	44.80 2.39 -1.15	61.40 2.45 -16.01	68.42 0.85 -50.60	38.32 2.18 -0.20	21.36 1.14 0.00	24.05 1.17 0.00	35.27 2.01 0.00	29.99 1.48 0.00	39.09 2.23 0.00
NM CENTRAL___NUG 23634	19.72 -0.21 0.00	36.88 -0.39 0.00	27.07 -0.22 0.00	24.63 -0.20 0.00	30.63 -0.33 0.00	26.41 -0.27 0.00	27.82 -0.48 0.00	28.93 -0.51 0.00	40.16 -0.69 0.00	45.98 -0.76 0.00	37.03 -0.97 -0.49	45.06 -1.24 0.00	47.44 -1.17 0.00	42.47 -0.89 0.00	64.05 -1.33 0.00	40.43 -0.89 -0.06	42.87 -0.93 -0.86	19.26 -0.45 -2.75	35.11 -0.84 -0.01	19.80 -0.41 0.00	22.43 -0.46 0.00	32.57 -0.69 0.00	27.82 -0.69 0.00	36.09 -0.77 0.00
NM MOHAWK___NUG 23633	20.06 0.14 0.00	37.46 0.19 0.00	27.43 0.14 0.00	24.95 0.12 0.00	31.12 0.16 0.00	26.82 0.14 0.00	28.48 0.18 0.00	29.70 0.25 0.00	41.20 0.35 0.00	47.13 0.39 0.00	37.64 0.34 0.20	46.70 0.40 0.00	49.04 0.43 0.00	43.78 0.42 0.00	66.02 0.63 0.00	41.63 0.39 0.02	43.01 0.41 0.34	16.12 0.16 1.00	36.22 0.29 0.00	20.41 0.20 0.00	23.11 0.23 0.00	33.52 0.26 0.00	28.70 0.19 0.00	37.09 0.22 0.00
NM NORTH___NUG 24055	19.99 0.06 0.00	37.36 0.09 0.00	27.41 0.12 0.00	24.92 0.09 0.00	31.03 0.07 0.00	26.75 0.07 0.00	28.23 -0.07 0.00	29.07 -0.37 0.00	40.44 -0.41 0.00	46.24 -0.50 0.00	36.92 -0.49 0.09	45.86 -0.45 0.00	48.11 -0.50 0.00	42.72 -0.64 0.00	64.33 -1.05 0.00	40.61 -0.63 0.01	42.18 -0.61 0.15	16.23 -0.19 0.54	35.80 -0.13 0.00	20.20 -0.01 0.00	22.83 -0.05 0.00	33.20 -0.06 0.00	28.49 -0.02 0.00	37.12 0.26 0.00
NM WEST___NUG 23774	18.69 -1.23 0.00	35.04 -2.22 0.00	25.75 -1.55 0.00	23.43 -1.39 0.00	29.35 -1.61 0.00	25.28 -1.40 0.00	26.58 -1.72 0.00	27.17 -2.27 0.00	36.57 -4.28 0.00	41.38 -5.36 0.00	34.63 -4.02 -1.15	41.40 -4.90 0.00	43.26 -5.35 0.00	38.26 -5.09 0.00	57.43 -7.96 0.00	36.59 -4.81 -0.14	39.92 -5.02 -1.99	21.49 -1.66 -6.19	32.26 -3.70 -0.02	18.35 -1.87 0.00	20.96 -1.92 0.00	29.93 -3.32 0.00	25.95 -2.56 0.00	34.00 -2.87 0.00
NM_ST_REGIS___HYD 24053	19.93 0.01 0.00	37.35 0.09 0.00	27.44 0.14 0.00	24.93 0.11 0.00	30.99 0.03 0.00	26.75 0.07 0.00	28.14 -0.16 0.00	28.98 -0.47 0.00	40.36 -0.49 0.00	46.10 -0.64 0.00	36.72 -0.75 0.03	45.57 -0.73 0.00	47.83 -0.79 0.00	42.59 -0.77 0.00	64.22 -1.17 0.00	40.55 -0.70 0.01	42.21 -0.66 0.07	16.49 -0.29 0.18	35.74 -0.20 0.00	20.05 -0.17 0.00	22.65 -0.23 0.00	33.07 -0.19 0.00	28.31 -0.20 0.00	36.91 0.04 0.00
NORTHPORT___1 23551	36.51 1.03 -15.55	39.52 2.26 0.00	32.42 1.65 -3.48	31.58 1.59 -5.16	34.48 2.20 -1.32	31.50 1.86 -2.97	32.69 2.19 -2.20	33.82 2.49 -1.88	46.16 3.12 -2.19	54.20 3.64 -3.82	75.09 3.18 -34.41	87.12 4.01 -36.81	84.93 4.22 -32.10	90.03 3.46 -43.22	91.55 5.24 -20.93	92.15 3.42 -47.48	115.16 3.72 -68.50	98.39 1.40 -80.02	90.82 2.35 -52.53	90.82 1.09 -69.51	90.25 1.03 -66.34	89.15 1.61 -54.28	51.41 1.68 -21.23	39.19 1.86 -0.47
NORTHPORT___2 23552	36.55 1.07 -15.55	39.49 2.22 0.00	32.38 1.61 -3.48	31.55 1.57 -5.16	34.48 2.20 -1.32	31.50 1.86 -2.97	32.68 2.18 -2.20	33.80 2.47 -1.88	46.15 3.11 -2.19	54.19 3.63 -3.82	75.09 3.18 -34.41	87.12 4.00 -36.81	84.93 4.22 -32.10	90.03 3.46 -43.22	91.55 5.23 -20.93	92.15 3.41 -47.48	115.16 3.71 -68.50	98.39 1.40 -80.02	90.83 2.36 -52.53	90.82 1.09 -69.51	90.25 1.03 -66.34	89.10 1.56 -54.28	51.41 1.68 -21.23	39.19 1.86 -0.47
NORTHPORT___3 23553	36.54 1.05 -15.55	39.44 2.18 0.00	32.39 1.62 -3.48	31.56 1.58 -5.16	34.33 2.05 -1.32	31.47 1.82 -2.97	32.75 2.25 -2.20	33.84 2.52 -1.88	45.95 2.91 -2.19	53.78 3.22 -3.82	74.74 2.84 -34.41	86.79 3.68 -36.81	84.69 3.98 -32.10	90.03 3.46 -43.22	91.54 5.23 -20.93	92.17 3.43 -47.48	115.14 3.70 -68.50	98.38 1.40 -80.02	90.93 2.46 -52.53	91.03 1.30 -69.51	90.50 1.28 -66.34	89.26 1.72 -54.28	51.36 1.63 -21.23	39.14 1.81 -0.47
NORTHPORT___4 23650	36.53 1.05 -15.55	39.45 2.19 0.00	32.41 1.63 -3.48	31.57 1.59 -5.16	34.34 2.06 -1.32	31.47 1.83 -2.97	32.76 2.25 -2.20	33.83 2.50 -1.88	45.93 2.90 -2.19	53.77 3.21 -3.82	74.73 2.83 -34.41	86.77 3.66 -36.81	84.67 3.95 -32.10	90.01 3.44 -43.22	91.51 5.19 -20.93	92.14 3.41 -47.48	115.11 3.67 -68.50	98.37 1.39 -80.02	90.91 2.44 -52.53	91.03 1.30 -69.51	90.50 1.28 -66.34	89.25 1.71 -54.28	51.36 1.62 -21.23	39.12 1.79 -0.47
NORTHPORT___IC 23718	36.53 1.05 -15.55	39.45 2.19 0.00	32.41 1.63 -3.48	31.57 1.59 -5.16	34.34 2.06 -1.32	31.47 1.83 -2.97	32.76 2.25 -2.20	33.83 2.50 -1.88	45.93 2.90 -2.19	53.77 3.21 -3.82	74.73 2.83 -34.41	86.77 3.66 -36.81	84.67 3.95 -32.10	90.01 3.44 -43.22	91.51 5.19 -20.93	92.14 3.41 -47.48	115.11 3.67 -68.50	98.37 1.39 -80.02	90.91 2.44 -52.53	91.03 1.30 -69.51	90.50 1.28 -66.34	89.25 1.71 -54.28	51.36 1.62 -21.23	39.12 1.79 -0.47
NSINS_S_GLNS_FALLS 23858	20.94 1.01 0.00	38.97 1.70 0.00	28.51 1.21 0.00	25.83 1.01 0.00	32.16 1.21 0.00	27.78 1.10 0.00	29.64 1.34 0.00	31.12 1.67 0.00	43.55 2.70 0.00	49.94 3.21 0.00	49.42 2.47 -9.44	49.04 2.73 0.00	51.33 2.71 0.00	46.31 2.95 0.00	69.95 4.57 0.00	45.15 2.71 -1.18	62.01 2.72 -16.35	69.37 0.90 -51.50	38.50 2.36 -0.20	21.41 1.19 0.00	24.05 1.17 0.00	35.35 2.09 0.00	29.84 1.33 0.00	39.06 2.20 0.00
NYISO_LBMP_REFERENCE 24008	19.93 0.00 0.00	37.27 0.00 0.00	27.30 0.00 0.00	24.83 0.00 0.00	30.96 0.00 0.00	26.68 0.00 0.00	28.30 0.00 0.00	29.45 0.00 0.00	40.85 0.00 0.00	46.74 0.00 0.00	37.50 0.00 0.00	46.30 0.00 0.00	48.62 0.00 0.00	43.36 0.00 0.00	65.38 0.00 0.00	41.26 0.00 0.00	42.94 0.00 0.00	16.96 0.00 0.00	35.94 0.00 0.00	20.22 0.00 0.00	22.88 0.00 0.00	33.26 0.00 0.00	28.51 0.00 0.00	36.86 0.00 0.00
NYPA_BRENTWD____GT 24164	36.72 1.24 -15.55	39.69 2.42 0.00	32.52 1.75 -3.48	31.67 1.69 -5.16	34.57 2.29 -1.32	31.61 1.97 -2.97	32.84 2.34 -2.20	34.04 2.71 -1.88	46.54 3.50 -2.19	54.66 4.10 -3.82	75.48 3.57 -34.41	87.62 4.51 -36.81	85.45 4.74 -32.10	90.48 3.91 -43.22	92.22 5.91 -20.93	92.57 3.84 -47.48	115.60 4.16 -68.50	98.56 1.57 -80.02	91.18 2.71 -52.53	91.04 1.31 -69.51	90.50 1.28 -66.34	89.42 1.88 -54.28	51.71 1.98 -21.23	39.54 2.21 -0.47
NYPA_GOWANUS____GT5 24156	35.93 1.67 -14.33	40.47 3.20 0.00	29.59 2.29 0.00	26.91 2.09 0.00	33.67 2.71 0.00	29.16 2.49 0.00	31.38 3.08 0.00	33.22 3.77 0.00	45.84 4.99 0.00	52.15 5.41 0.00	49.55 4.70 -7.34	52.21 5.91 0.00	55.01 6.39 0.00	48.89 5.53 0.00	73.65 8.27 0.00	47.51 5.34 -0.92	62.71 5.79 -13.98	59.33 2.26 -40.10	40.51 4.42 -0.16	69.26 2.45 -46.60	48.13 2.29 -22.96	43.55 3.46 -6.83	31.47 2.96 0.00	39.99 3.12 0.00
NYPA_GOWANUS____GT6 24157	35.93 1.67 -14.33	40.47 3.20 0.00	29.59 2.29 0.00	26.91 2.09 0.00	33.67 2.71 0.00	29.16 2.49 0.00	31.38 3.08 0.00	33.22 3.77 0.00	45.84 4.99 0.00	52.15 5.41 0.00	49.55 4.70 -7.34	52.21 5.91 0.00	55.01 6.39 0.00	48.89 5.53 0.00	73.65 8.27 0.00	47.51 5.34 -0.92	62.71 5.79 -13.98	59.33 2.26 -40.10	40.51 4.42 -0.16	69.26 2.45 -46.60	48.13 2.29 -22.96	43.55 3.46 -6.83	31.47 2.96 0.00	39.99 3.12 0.00

NYPA_HARLEM__RVR_GT1 24160	36.13 1.87 -14.33	40.88 3.61 0.00	29.93 2.63 0.00	27.21 2.38 0.00	34.05 3.09 0.00	29.52 2.85 0.00	31.74 3.44 0.00	33.59 4.15 0.00	46.41 5.56 0.00	53.16 6.42 0.00	50.37 5.52 -7.34	53.27 6.96 0.00	55.92 7.31 0.00	49.73 6.37 0.00	74.96 9.57 0.00	48.36 6.19 -0.92	63.57 6.65 -13.98	59.62 2.55 -40.10	40.98 4.88 -0.16	69.51 2.70 -46.60	48.36 2.52 -22.96	43.75 3.66 -6.83	31.62 3.11 0.00	40.08 3.21 0.00
NYPA_HARLEM__RVR_GT2 24161	36.13 1.87 -14.33	40.88 3.61 0.00	29.93 2.63 0.00	27.21 2.38 0.00	34.05 3.09 0.00	29.52 2.85 0.00	31.74 3.44 0.00	33.59 4.15 0.00	46.41 5.56 0.00	53.16 6.42 0.00	50.37 5.52 -7.34	53.27 6.96 0.00	55.92 7.31 0.00	49.73 6.37 0.00	74.96 9.57 0.00	48.36 6.19 -0.92	63.57 6.65 -13.98	59.62 2.55 -40.10	40.98 4.88 -0.16	69.51 2.70 -46.60	48.36 2.52 -22.96	43.75 3.66 -6.83	31.62 3.11 0.00	40.08 3.21 0.00
NYPA_KENT____GT 24152	35.93 1.67 -14.33	40.47 3.21 0.00	29.59 2.29 0.00	26.91 2.09 0.00	33.67 2.72 0.00	29.17 2.49 0.00	31.38 3.08 0.00	33.22 3.77 0.00	45.85 5.00 0.00	52.15 5.42 0.00	49.55 4.71 -7.34	52.22 5.91 0.00	55.01 6.40 0.00	48.89 5.53 0.00	73.66 8.27 0.00	47.52 5.35 -0.92	62.72 5.80 -13.98	59.33 2.26 -40.10	40.52 4.42 -0.16	69.28 2.47 -46.60	48.14 2.30 -22.96	43.55 3.46 -6.83	31.47 2.96 0.00	39.99 3.12 0.00
NYPA_POUCH1____GT 24155	35.89 1.63 -14.33	40.25 2.99 0.00	29.43 2.13 0.00	26.77 1.94 0.00	33.50 2.54 0.00	28.99 2.31 0.00	31.19 2.89 0.00	33.01 3.57 0.00	45.58 4.73 0.00	51.91 5.17 0.00	49.37 4.53 -7.34	52.03 5.73 0.00	54.83 6.21 0.00	48.76 5.40 0.00	73.48 8.09 0.00	47.40 5.22 -0.92	62.55 5.63 -13.98	59.25 2.19 -40.10	40.31 4.22 -0.16	69.08 2.26 -46.60	48.11 2.26 -22.96	43.37 3.28 -6.83	31.36 2.85 0.00	39.88 3.01 0.00
NYPA_VERNON____GT2 24162	35.89 1.64 -14.33	40.30 3.04 0.00	29.48 2.18 0.00	26.81 1.98 0.00	33.55 2.59 0.00	29.05 2.37 0.00	31.23 2.94 0.00	33.02 3.58 0.00	45.59 4.74 0.00	52.03 5.29 0.00	49.47 4.63 -7.34	52.17 5.87 0.00	54.93 6.32 0.00	48.84 5.49 0.00	73.60 8.21 0.00	47.48 5.30 -0.92	62.63 5.71 -13.98	59.28 2.21 -40.10	40.34 4.24 -0.16	69.08 2.26 -46.60	48.11 2.26 -22.96	43.36 3.27 -6.83	31.32 2.82 0.00	39.79 2.93 0.00
NYPA_VERNON____GT3 24163	35.89 1.64 -14.33	40.30 3.04 0.00	29.48 2.18 0.00	26.81 1.98 0.00	33.55 2.59 0.00	29.05 2.37 0.00	31.23 2.94 0.00	33.02 3.58 0.00	45.59 4.74 0.00	52.03 5.29 0.00	49.47 4.63 -7.34	52.17 5.87 0.00	54.93 6.32 0.00	48.84 5.49 0.00	73.60 8.21 0.00	47.48 5.30 -0.92	62.63 5.71 -13.98	59.28 2.21 -40.10	40.34 4.24 -0.16	69.08 2.26 -46.60	48.11 2.26 -22.96	43.36 3.27 -6.83	31.32 2.82 0.00	39.79 2.93 0.00
NYPA__HOLTSVILL 23794	36.72 1.24 -15.55	39.68 2.41 0.00	32.51 1.74 -3.48	31.69 1.71 -5.16	34.58 2.30 -1.32	31.60 1.96 -2.97	32.85 2.34 -2.20	34.05 2.73 -1.88	46.64 3.61 -2.19	54.85 4.29 -3.82	75.61 3.70 -34.41	87.75 4.64 -36.81	85.39 4.68 -32.10	90.19 3.62 -43.22	91.75 5.43 -20.93	92.27 3.54 -47.48	115.29 3.85 -68.50	98.42 1.43 -80.02	90.84 2.38 -52.53	90.82 1.09 -69.51	90.25 1.03 -66.34	89.14 1.60 -54.28	51.72 1.98 -21.23	39.62 2.29 -0.47
NYPA__HELLGATE_GT1 24158	36.13 1.87 -14.33	40.88 3.61 0.00	29.93 2.63 0.00	27.21 2.38 0.00	34.05 3.09 0.00	29.52 2.85 0.00	31.74 3.44 0.00	33.59 4.15 0.00	46.41 5.56 0.00	53.16 6.42 0.00	50.37 5.52 -7.34	53.26 6.96 0.00	55.88 7.27 0.00	49.69 6.33 0.00	74.89 9.51 0.00	48.32 6.15 -0.92	63.56 6.64 -13.98	59.62 2.55 -40.10	40.98 4.88 -0.16	69.51 2.70 -46.60	48.36 2.52 -22.96	43.74 3.65 -6.83	31.62 3.11 0.00	40.08 3.21 0.00
NYPA__HELLGATE_GT2 24159	36.13 1.87 -14.33	40.88 3.61 0.00	29.93 2.63 0.00	27.21 2.38 0.00	34.05 3.09 0.00	29.52 2.85 0.00	31.74 3.44 0.00	33.59 4.15 0.00	46.41 5.56 0.00	53.16 6.42 0.00	50.37 5.52 -7.34	53.26 6.96 0.00	55.88 7.27 0.00	49.69 6.33 0.00	74.89 9.51 0.00	48.32 6.15 -0.92	63.56 6.64 -13.98	59.62 2.55 -40.10	40.98 4.88 -0.16	69.51 2.70 -46.60	48.36 2.52 -22.96	43.74 3.65 -6.83	31.62 3.11 0.00	40.08 3.21 0.00
O.H_GEN_BRUCE 24063	18.87 -1.05 0.00	35.35 -1.91 0.00	25.96 -1.33 0.00	23.10 -1.20 0.52	29.36 -1.35 0.25	25.51 -1.17 0.00	26.91 -1.39 0.00	27.67 -1.78 0.00	37.49 -3.36 0.00	31.92 -4.25 10.56	33.71 -3.15 0.64	55.95 -3.80 -13.44	42.18 -4.11 2.33	39.36 -3.99 0.00	47.98 -6.19 11.22	37.71 -3.70 -0.15	27.88 -3.84 11.22	22.44 -1.27 -6.74	30.95 -2.88 2.11	18.70 -1.52 0.00	21.35 -1.54 0.00	30.60 -2.66 0.00	26.47 -2.03 0.00	34.50 -2.36 0.00
OAK_ORCHARD__HYD 24046	18.87 -1.05 0.00	35.29 -1.97 0.00	25.86 -1.44 0.00	23.54 -1.28 0.00	29.52 -1.44 0.00	25.42 -1.26 0.00	26.84 -1.46 0.00	27.53 -1.92 0.00	37.44 -3.41 0.00	42.46 -4.28 0.00	35.18 -3.24 -0.92	42.40 -3.90 0.00	44.39 -4.23 0.00	39.38 -3.97 0.00	59.16 -6.23 0.00	37.56 -3.81 -0.12	40.57 -3.98 -1.60	20.65 -1.38 -5.07	32.90 -3.06 -0.02	18.55 -1.67 0.00	21.18 -1.70 0.00	30.55 -2.71 0.00	26.39 -2.12 0.00	34.46 -2.41 0.00
ONONDAGA_REF_OCCRA 23987	19.53 -0.40 0.00	36.53 -0.73 0.00	26.78 -0.52 0.00	24.37 -0.46 0.00	30.37 -0.59 0.00	26.18 -0.50 0.00	27.72 -0.58 0.00	28.85 -0.60 0.00	39.96 -0.89 0.00	45.74 -1.00 0.00	37.27 -0.93 -0.70	45.13 -1.18 0.00	47.38 -1.23 0.00	42.24 -1.11 0.00	63.73 -1.65 0.00	40.30 -1.05 -0.09	43.05 -1.11 -1.22	20.31 -0.47 -3.81	34.99 -0.97 -0.02	19.63 -0.58 0.00	22.43 -0.46 0.00	32.47 -0.79 0.00	27.77 -0.74 0.00	35.88 -0.98 0.00
ONONDAGA__COGEN 23986	19.34 -0.59 0.00	36.19 -1.08 0.00	26.52 -0.78 0.00	24.13 -0.70 0.00	30.11 -0.85 0.00	25.95 -0.73 0.00	27.48 -0.82 0.00	28.57 -0.88 0.00	39.52 -1.33 0.00	45.23 -1.51 0.00	36.93 -1.30 -0.73	44.69 -1.62 0.00	46.90 -1.71 0.00	41.79 -1.57 0.00	63.04 -2.34 0.00	39.88 -1.47 -0.09	42.66 -1.55 -1.28	20.30 -0.61 -3.94	34.65 -1.31 -0.02	19.47 -0.75 0.00	22.20 -0.69 0.00	32.16 -1.10 0.00	27.54 -0.97 0.00	35.66 -1.20 0.00
OSWEGATCHIE__HYD 24044	20.02 0.09 0.00	37.43 0.17 0.00	27.53 0.23 0.00	25.02 0.20 0.00	31.05 0.09 0.00	26.79 0.12 0.00	28.17 -0.13 0.00	29.16 -0.28 0.00	40.66 -0.19 0.00	46.45 -0.28 0.00	36.86 -0.69 -0.05	45.56 -0.74 0.00	47.87 -0.75 0.00	42.78 -0.58 0.00	64.50 -0.88 0.00	40.69 -0.57 -0.01	42.49 -0.53 -0.08	16.85 -0.31 -0.19	35.74 -0.20 0.00	20.05 -0.17 0.00	22.65 -0.23 0.00	33.09 -0.17 0.00	28.26 -0.25 0.00	36.82 -0.05 0.00
OSWEGO__5 23606	19.34 -0.59 0.00	36.20 -1.07 0.00	26.51 -0.78 0.00	24.13 -0.70 0.00	30.10 -0.86 0.00	25.94 -0.74 0.00	27.49 -0.81 0.00	28.55 -0.89 0.00	39.54 -1.31 0.00	45.29 -1.44 0.00	36.81 -1.23 -0.54	44.76 -1.54 0.00	47.00 -1.62 0.00	41.90 -1.46 0.00	63.20 -2.19 0.00	39.94 -1.39 -0.07	42.41 -1.47 -0.94	19.33 -0.58 -2.95	34.69 -1.26 -0.01	19.55 -0.67 0.00	22.20 -0.69 0.00	32.20 -1.06 0.00	27.59 -0.92 0.00	35.72 -1.15 0.00
OSWEGO__6 23613	19.34 -0.59 0.00	36.19 -1.07 0.00	26.51 -0.79 0.00	24.12 -0.70 0.00	30.10 -0.86 0.00	25.93 -0.75 0.00	27.48 -0.81 0.00	28.55 -0.90 0.00	39.54 -1.31 0.00	45.29 -1.44 0.00	36.81 -1.23 -0.54	44.76 -1.54 0.00	47.00 -1.62 0.00	41.90 -1.46 0.00	63.20 -2.19 0.00	39.94 -1.39 -0.07	42.41 -1.47 -0.94	19.33 -0.58 -2.95	34.69 -1.26 -0.01	19.55 -0.67 0.00	22.20 -0.69 0.00	32.20 -1.06 0.00	27.59 -0.92 0.00	35.71 -1.15 0.00

OXBOW____ 24026	18.79 -1.13 0.00	35.16 -2.11 0.00	25.83 -1.47 0.00	23.52 -1.30 0.00	29.46 -1.50 0.00	25.25 -1.42 0.00	26.53 -1.77 0.00	27.19 -2.26 0.00	36.74 -4.11 0.00	41.63 -5.10 0.00	34.83 -3.83 -1.16	41.67 -4.63 0.00	43.57 -5.04 0.00	38.57 -4.79 0.00	57.90 -7.48 0.00	36.86 -4.55 -0.14	40.21 -4.74 -2.01	21.77 -1.59 -6.39	32.40 -3.56 -0.03	18.36 -1.86 0.00	21.00 -1.89 0.00	30.06 -3.20 0.00	26.01 -2.50 0.00	33.99 -2.87 0.00
PEEKSKILL____ 23653	35.24 0.98 -14.33	39.09 1.83 0.00	28.56 1.26 0.00	25.98 1.16 0.00	32.51 1.55 0.00	28.10 1.43 0.00	30.16 1.86 0.00	31.84 2.39 0.00	44.04 3.19 0.00	50.32 3.58 0.00	48.04 3.25 -7.29	50.49 4.19 0.00	53.19 4.57 0.00	47.37 4.01 0.00	71.46 6.07 0.00	46.10 3.93 -0.91	60.99 4.18 -13.87	58.47 1.63 -39.88	39.10 3.00 -0.16	68.40 1.58 -46.60	47.60 1.75 -22.96	42.44 2.35 -6.83	30.51 2.00 0.00	38.83 1.96 0.00
PGE MADISON____WINDPWR 24146	20.64 0.72 0.00	38.50 1.24 0.00	28.12 0.82 0.00	25.56 0.73 0.00	31.93 0.97 0.00	27.65 0.98 0.00	29.56 1.26 0.00	31.25 1.80 0.00	43.64 2.79 0.00	50.19 3.45 0.00	42.86 2.99 -2.37	50.11 3.80 0.00	52.66 4.05 0.00	46.95 3.59 0.00	70.79 5.41 0.00	44.90 3.35 -0.30	50.51 3.44 -4.14	31.34 1.31 -13.06	38.51 2.52 -0.05	21.53 1.31 0.00	24.39 1.50 0.00	35.40 2.15 0.00	30.09 1.58 0.00	38.43 1.57 0.00
PJM_GEN_KEystone 24065	8.75 -1.13 10.05	34.43 -2.06 0.77	25.83 -1.47 0.00	23.05 -1.31 0.47	29.29 -1.44 0.23	25.44 -1.24 0.00	26.99 -1.31 0.00	28.09 -1.36 0.00	38.57 -2.28 0.00	34.56 -2.89 9.28	35.56 -2.09 -0.15	59.81 -2.42 -15.93	45.28 -2.52 0.82	40.80 -2.56 0.00	55.01 -3.87 6.50	39.17 -2.29 -0.20	31.83 -2.34 8.77	24.98 -0.79 -8.81	32.66 -1.94 1.34	19.10 -1.11 0.00	21.76 -1.13 0.00	31.35 -1.90 0.00	26.98 -1.53 0.00	34.73 -2.13 0.00
PLEASANTVLY____LBMP 24000	20.57 0.64 0.00	38.40 1.13 0.00	28.07 0.77 0.00	25.53 0.70 0.00	31.91 0.95 0.00	27.52 0.84 0.00	29.40 1.10 0.00	30.88 1.43 0.00	42.79 1.94 0.00	48.87 2.14 0.00	47.09 2.01 -7.58	48.87 2.57 0.00	51.38 2.76 0.00	45.85 2.49 0.00	69.17 3.79 0.00	44.63 2.42 -0.95	60.07 2.55 -14.58	59.41 1.01 -41.44	37.99 1.88 -0.16	21.23 1.01 0.00	23.88 0.99 0.00	34.76 1.50 0.00	29.73 1.22 0.00	38.06 1.20 0.00
POLETTI____ 23519	35.66 1.41 -14.33	39.80 2.54 0.00	29.09 1.79 0.00	26.47 1.64 0.00	33.12 2.16 0.00	28.66 1.98 0.00	30.80 2.50 0.00	32.57 3.13 0.00	44.96 4.11 0.00	51.26 4.52 0.00	48.83 3.99 -7.34	51.38 5.08 0.00	54.16 5.54 0.00	48.23 4.88 0.00	72.61 7.22 0.00	46.83 4.66 -0.92	61.90 4.98 -13.98	58.99 1.92 -40.10	39.79 3.69 -0.16	68.85 2.03 -46.60	47.85 2.01 -22.96	42.98 2.89 -6.83	31.03 2.52 0.00	39.49 2.63 0.00
PORT_JEFF_3 23555	36.49 1.01 -15.55	39.13 1.87 0.00	32.17 1.40 -3.48	31.53 1.55 -5.16	34.36 2.08 -1.32	31.40 1.75 -2.97	32.56 2.06 -2.20	33.64 2.32 -1.88	46.05 3.01 -2.19	54.12 3.56 -3.82	75.02 3.11 -34.41	87.03 3.92 -36.81	84.65 3.94 -32.10	89.56 2.98 -43.22	90.80 4.49 -20.93	91.68 2.94 -47.48	114.71 3.27 -68.50	98.17 1.18 -80.02	90.31 1.85 -52.53	90.59 0.86 -69.51	90.00 0.78 -66.34	88.67 1.13 -54.28	51.27 1.54 -21.23	39.32 1.99 -0.47
PORT_JEFF_4 23616	36.51 1.03 -15.55	39.44 2.18 0.00	32.34 1.56 -3.48	31.52 1.54 -5.16	34.37 2.09 -1.32	31.38 1.73 -2.97	32.53 2.03 -2.20	33.62 2.29 -1.88	45.99 2.95 -2.19	54.11 3.55 -3.82	75.00 3.09 -34.41	86.98 3.87 -36.81	84.59 3.88 -32.10	89.50 2.93 -43.22	90.73 4.41 -20.93	91.63 2.90 -47.48	114.62 3.18 -68.50	98.17 1.18 -80.02	90.29 1.82 -52.53	90.59 0.86 -69.51	90.00 0.78 -66.34	88.66 1.12 -54.28	51.27 1.53 -21.23	39.08 1.75 -0.47
PORT_JEFF_IC 23713	36.53 1.05 -15.55	39.35 2.08 0.00	32.31 1.54 -3.48	31.61 1.63 -5.16	34.47 2.19 -1.32	31.50 1.86 -2.97	32.69 2.19 -2.20	33.81 2.49 -1.88	46.31 3.27 -2.19	54.44 3.89 -3.82	75.29 3.38 -34.41	87.36 4.25 -36.81	85.00 4.28 -32.10	89.85 3.27 -43.22	91.24 4.93 -20.93	91.95 3.22 -47.48	114.99 3.55 -68.50	98.29 1.30 -80.02	90.55 2.08 -52.53	90.63 0.91 -69.51	90.02 0.80 -66.34	88.91 1.37 -54.28	51.46 1.72 -21.23	39.50 2.17 -0.47
PROJECT____ORANGE 23990	19.63 -0.30 0.00	36.77 -0.50 0.00	26.95 -0.35 0.00	24.52 -0.30 0.00	30.57 -0.39 0.00	26.35 -0.33 0.00	27.89 -0.41 0.00	29.02 -0.43 0.00	40.19 -0.66 0.00	46.01 -0.72 0.00	37.37 -0.75 -0.62	45.35 -0.96 0.00	47.62 -1.00 0.00	42.48 -0.87 0.00	64.09 -1.29 0.00	40.51 -0.82 -0.08	43.14 -0.87 -1.07	20.03 -0.38 -3.44	35.18 -0.77 -0.01	19.81 -0.41 0.00	22.43 -0.46 0.00	32.63 -0.63 0.00	27.94 -0.57 0.00	36.15 -0.72 0.00
PYRITES____HYD 24023	20.66 0.74 0.00	38.68 1.42 0.00	28.47 1.17 0.00	25.87 1.04 0.00	32.06 1.10 0.00	27.69 1.01 0.00	29.02 0.72 0.00	29.88 0.43 0.00	41.73 0.88 0.00	47.65 0.91 0.00	37.69 0.22 0.03	46.80 0.49 0.00	49.10 0.49 0.00	43.33 -0.02 0.00	65.01 -0.37 0.00	41.06 -0.20 0.01	42.80 -0.07 0.07	16.84 0.05 0.17	36.78 0.85 0.00	20.65 0.44 0.00	23.34 0.46 0.00	34.10 0.84 0.00	29.14 0.63 0.00	38.06 1.20 0.00
RANKINE____ 23646	18.80 -1.12 0.00	35.25 -2.01 0.00	25.89 -1.41 0.00	23.61 -1.22 0.00	29.62 -1.34 0.00	25.52 -1.16 0.00	26.94 -1.36 0.00	27.74 -1.70 0.00	37.74 -3.11 0.00	42.82 -3.92 0.00	35.88 -2.86 -1.24	42.95 -3.35 0.00	44.97 -3.65 0.00	39.83 -3.53 0.00	59.87 -5.51 0.00	38.07 -3.34 -0.15	41.62 -3.48 -2.16	22.59 -1.13 -6.76	33.33 -2.63 -0.03	18.92 -1.29 0.00	21.62 -1.26 0.00	30.90 -2.36 0.00	26.65 -1.86 0.00	34.61 -2.26 0.00
RAVENS GT4-7____ 23728	35.88 1.63 -14.33	40.26 3.00 0.00	29.44 2.15 0.00	26.78 1.96 0.00	33.51 2.55 0.00	29.02 2.34 0.00	31.20 2.90 0.00	32.99 3.54 0.00	45.54 4.69 0.00	51.97 5.24 0.00	49.43 4.59 -7.34	52.12 5.82 0.00	54.88 6.26 0.00	48.80 5.44 0.00	73.53 8.15 0.00	47.44 5.26 -0.92	62.59 5.67 -13.98	59.26 2.19 -40.10	40.30 4.20 -0.16	69.07 2.26 -46.60	48.11 2.26 -22.96	43.34 3.24 -6.83	31.30 2.79 0.00	39.72 2.86 0.00
RAVENSWD GT2____ 23730	35.67 1.41 -14.33	39.84 2.58 0.00	29.11 1.81 0.00	26.49 1.66 0.00	33.14 2.18 0.00	28.68 2.00 0.00	30.82 2.52 0.00	32.60 3.15 0.00	45.02 4.16 0.00	51.38 4.64 0.00	48.96 4.12 -7.34	51.57 5.27 0.00	54.34 5.73 0.00	48.37 5.01 0.00	72.91 7.53 0.00	47.03 4.86 -0.92	62.10 5.19 -13.98	59.07 2.01 -40.10	39.87 3.77 -0.16	68.85 2.03 -46.60	47.85 2.01 -22.96	43.04 2.95 -6.83	31.08 2.57 0.00	39.52 2.66 0.00
RAVENSWD GT3____ 23733	35.67 1.41 -14.33	39.84 2.58 0.00	29.11 1.81 0.00	26.49 1.66 0.00	33.14 2.18 0.00	28.68 2.00 0.00	30.82 2.52 0.00	32.60 3.15 0.00	45.02 4.16 0.00	51.38 4.64 0.00	48.96 4.12 -7.34	51.57 5.27 0.00	54.34 5.73 0.00	48.37 5.01 0.00	72.91 7.53 0.00	47.03 4.86 -0.92	62.10 5.19 -13.98	59.07 2.01 -40.10	39.87 3.77 -0.16	68.85 2.03 -46.60	47.85 2.01 -22.96	43.04 2.95 -6.83	31.08 2.57 0.00	39.52 2.66 0.00
RAVENSWOOD_GT2_1 24244	35.67 1.41 -14.33	39.84 2.58 0.00	29.11 1.81 0.00	26.49 1.66 0.00	33.14 2.18 0.00	28.68 2.00 0.00	30.82 2.52 0.00	32.60 3.15 0.00	45.02 4.16 0.00	51.38 4.64 0.00	48.96 4.12 -7.34	51.57 5.27 0.00	54.34 5.73 0.00	48.37 5.01 0.00	72.91 7.53 0.00	47.03 4.86 -0.92	62.10 5.19 -13.98	59.07 2.01 -40.10	39.87 3.77 -0.16	68.85 2.03 -46.60	47.85 2.01 -22.96	43.04 2.95 -6.83	31.08 2.57 0.00	39.52 2.66 0.00

RAVENSWOOD_GT2_2 24245	35.67 1.41 -14.33	39.84 2.58 0.00	29.11 1.81 0.00	26.49 1.66 0.00	33.14 2.18 0.00	28.68 2.00 0.00	30.82 2.52 0.00	32.60 3.15 0.00	45.02 4.16 0.00	51.38 4.64 0.00	48.96 4.12 -7.34	51.57 5.27 0.00	54.34 5.73 0.00	48.37 5.01 0.00	72.91 7.53 0.00	47.03 4.86 -0.92	62.10 5.19 -13.98	59.07 2.01 -40.10	39.87 3.77 -0.16	68.85 2.03 -46.60	47.85 2.01 -22.96	43.04 2.95 -6.83	31.08 2.57 0.00	39.52 2.66 0.00
RAVENSWOOD_GT2_3 24246	35.67 1.41 -14.33	39.84 2.58 0.00	29.11 1.81 0.00	26.49 1.66 0.00	33.14 2.18 0.00	28.68 2.00 0.00	30.82 2.52 0.00	32.60 3.15 0.00	45.02 4.16 0.00	51.38 4.64 0.00	48.96 4.12 -7.34	51.57 5.27 0.00	54.34 5.73 0.00	48.37 5.01 0.00	72.91 7.53 0.00	47.03 4.86 -0.92	62.10 5.19 -13.98	59.07 2.01 -40.10	39.87 3.77 -0.16	68.85 2.03 -46.60	47.85 2.01 -22.96	43.04 2.95 -6.83	31.08 2.57 0.00	39.52 2.66 0.00
RAVENSWOOD_GT2_4 24247	35.67 1.41 -14.33	39.84 2.58 0.00	29.11 1.81 0.00	26.49 1.66 0.00	33.14 2.18 0.00	28.68 2.00 0.00	30.82 2.52 0.00	32.60 3.15 0.00	45.02 4.16 0.00	51.38 4.64 0.00	48.96 4.12 -7.34	51.57 5.27 0.00	54.34 5.73 0.00	48.37 5.01 0.00	72.91 7.53 0.00	47.03 4.86 -0.92	62.10 5.19 -13.98	59.07 2.01 -40.10	39.87 3.77 -0.16	68.85 2.03 -46.60	47.85 2.01 -22.96	43.04 2.95 -6.83	31.08 2.57 0.00	39.52 2.66 0.00
RAVENSWOOD_GT3_1 24248	35.67 1.41 -14.33	39.84 2.58 0.00	29.11 1.81 0.00	26.49 1.66 0.00	33.14 2.18 0.00	28.68 2.00 0.00	30.82 2.52 0.00	32.60 3.15 0.00	45.02 4.16 0.00	51.38 4.64 0.00	48.96 4.12 -7.34	51.57 5.27 0.00	54.34 5.73 0.00	48.37 5.01 0.00	72.91 7.53 0.00	47.03 4.86 -0.92	62.10 5.19 -13.98	59.07 2.01 -40.10	39.87 3.77 -0.16	68.85 2.03 -46.60	47.85 2.01 -22.96	43.04 2.95 -6.83	31.08 2.57 0.00	39.52 2.66 0.00
RAVENSWOOD_GT3_2 24249	35.67 1.41 -14.33	39.84 2.58 0.00	29.11 1.81 0.00	26.49 1.66 0.00	33.14 2.18 0.00	28.68 2.00 0.00	30.82 2.52 0.00	32.60 3.15 0.00	45.02 4.16 0.00	51.38 4.64 0.00	48.96 4.12 -7.34	51.57 5.27 0.00	54.34 5.73 0.00	48.37 5.01 0.00	72.91 7.53 0.00	47.03 4.86 -0.92	62.10 5.19 -13.98	59.07 2.01 -40.10	39.87 3.77 -0.16	68.85 2.03 -46.60	47.85 2.01 -22.96	43.04 2.95 -6.83	31.08 2.57 0.00	39.52 2.66 0.00
RAVENSWOOD_GT3_3 24250	35.67 1.41 -14.33	39.84 2.58 0.00	29.11 1.81 0.00	26.49 1.66 0.00	33.14 2.18 0.00	28.68 2.00 0.00	30.82 2.52 0.00	32.60 3.15 0.00	45.02 4.16 0.00	51.38 4.64 0.00	48.96 4.12 -7.34	51.57 5.27 0.00	54.34 5.73 0.00	48.37 5.01 0.00	72.91 7.53 0.00	47.03 4.86 -0.92	62.10 5.19 -13.98	59.07 2.01 -40.10	39.87 3.77 -0.16	68.85 2.03 -46.60	47.85 2.01 -22.96	43.04 2.95 -6.83	31.08 2.57 0.00	39.52 2.66 0.00
RAVENSWOOD_GT3_4 24251	35.67 1.41 -14.33	39.84 2.58 0.00	29.11 1.81 0.00	26.49 1.66 0.00	33.14 2.18 0.00	28.68 2.00 0.00	30.82 2.52 0.00	32.60 3.15 0.00	45.02 4.16 0.00	51.38 4.64 0.00	48.96 4.12 -7.34	51.57 5.27 0.00	54.34 5.73 0.00	48.37 5.01 0.00	72.91 7.53 0.00	47.03 4.86 -0.92	62.10 5.19 -13.98	59.07 2.01 -40.10	39.87 3.77 -0.16	68.85 2.03 -46.60	47.85 2.01 -22.96	43.04 2.95 -6.83	31.08 2.57 0.00	39.52 2.66 0.00
RAVENSWOOD_GT_1 23729	35.67 1.41 -14.33	39.84 2.57 0.00	29.11 1.81 0.00	26.48 1.66 0.00	33.14 2.18 0.00																			

RAVENSWOOD___1 23533	35.89 1.63 -14.33	40.28 3.02 0.00	29.46 2.17 0.00	26.80 1.97 0.00	33.53 2.57 0.00	29.03 2.35 0.00	31.21 2.91 0.00	33.00 3.55 0.00	45.56 4.71 0.00	52.00 5.26 0.00	49.45 4.60 -7.34	52.14 5.84 0.00	54.90 6.28 0.00	48.82 5.46 0.00	73.56 8.18 0.00	47.45 5.28 -0.92	62.60 5.68 -13.98	59.27 2.20 -40.10	40.31 4.22 -0.16	69.07 2.26 -46.60	48.11 2.26 -22.96	43.34 3.25 -6.83	31.31 2.80 0.00	39.73 2.86 0.00
RAVENSWOOD___2 23534	35.88 1.62 -14.33	40.23 2.96 0.00	29.42 2.13 0.00	26.76 1.94 0.00	33.48 2.52 0.00	28.99 2.31 0.00	31.17 2.87 0.00	32.92 3.47 0.00	45.39 4.54 0.00	51.79 5.05 0.00	49.26 4.42 -7.34	51.89 5.58 0.00	54.63 6.01 0.00	48.58 5.23 0.00	73.17 7.78 0.00	47.18 5.01 -0.92	62.32 5.41 -13.98	59.16 2.10 -40.10	40.12 4.03 -0.16	69.02 2.20 -46.60	47.95 2.10 -22.96	43.19 3.10 -6.83	31.15 2.64 0.00	39.58 2.72 0.00
RAVENSWOOD___3 23535	35.67 1.41 -14.33	39.84 2.57 0.00	29.11 1.81 0.00	26.48 1.66 0.00	33.14 2.18 0.00	28.67 1.99 0.00	30.82 2.52 0.00	32.58 3.14 0.00	44.95 4.10 0.00	51.25 4.52 0.00	48.85 4.01 -7.34	51.44 5.13 0.00	54.18 5.56 0.00	48.21 4.86 0.00	72.68 7.29 0.00	46.88 4.71 -0.92	61.95 5.03 -13.98	59.02 1.95 -40.10	39.76 3.66 -0.16	68.84 2.03 -46.60	47.85 2.01 -22.96	43.02 2.93 -6.83	31.07 2.56 0.00	39.51 2.64 0.00
RAVNSWD 8-11____ 23667	35.89 1.63 -14.33	40.28 3.01 0.00	29.46 2.16 0.00	26.80 1.97 0.00	33.52 2.56 0.00	29.03 2.35 0.00	31.21 2.91 0.00	33.00 3.55 0.00	45.56 4.71 0.00	51.99 5.26 0.00	49.44 4.60 -7.34	52.14 5.83 0.00	54.90 6.28 0.00	48.81 5.45 0.00	73.55 8.16 0.00	47.45 5.28 -0.92	62.60 5.68 -13.98	59.27 2.20 -40.10	40.31 4.21 -0.16	69.07 2.26 -46.60	48.11 2.26 -22.96	43.34 3.25 -6.83	31.31 2.80 0.00	39.73 2.86 0.00
RENSSELAER___COGEN 23796	21.25 1.33 0.00	39.64 2.38 0.00	29.05 1.75 0.00	26.35 1.52 0.00	32.68 1.72 0.00	28.13 1.45 0.00	29.79 1.49 0.00	31.12 1.67 0.00	43.63 2.78 0.00	50.07 3.33 0.00	49.09 2.44 -9.15	49.09 2.79 0.00	51.49 2.88 0.00	46.17 2.81 0.00	69.57 4.18 0.00	44.90 2.50 -1.14	61.37 2.57 -15.86	67.94 0.88 -50.09	38.38 2.24 -0.20	21.56 1.34 0.00	24.24 1.36 0.00	35.43 2.17 0.00	30.14 1.63 0.00	39.20 2.33 0.00
ROCHESTER_9_IC 23652	19.65 -0.28 0.00	36.59 -0.68 0.00	26.81 -0.49 0.00	24.31 -0.52 0.00	30.20 -0.75 0.00	26.05 -0.63 0.00	27.47 -0.83 0.00	28.36 -1.08 0.00	39.39 -1.46 0.00	45.23 -1.50 0.00	36.93 -1.49 -0.91	44.40 -1.90 0.00	46.51 -2.11 0.00	41.52 -1.84 0.00	62.48 -2.91 0.00	39.48 -1.89 -0.11	42.46 -2.07 -1.59	21.13 -0.86 -5.03	34.52 -1.44 -0.02	19.42 -0.80 0.00	22.23 -0.65 0.00	32.43 -0.82 0.00	27.71 -0.80 0.00	36.17 -0.69 0.00
ROSETON___1 23587	20.92 0.99 0.00	39.02 1.76 0.00	28.49 1.20 0.00	25.91 1.09 0.00	32.38 1.42 0.00	27.96 1.28 0.00	29.95 1.65 0.00	31.58 2.14 0.00	43.79 2.94 0.00	50.08 3.34 0.00	47.79 3.00 -7.29	50.14 3.84 0.00	52.76 4.14 0.00	47.05 3.69 0.00	70.97 5.59 0.00	45.70 3.53 -0.91	60.32 3.73 -13.64	58.28 1.46 -39.86	38.85 2.76 -0.16	21.67 1.46 0.00	24.47 1.58 0.00	35.43 2.17 0.00	30.38 1.87 0.00	38.84 1.97 0.00
ROSETON___2 23588	20.92 0.99 0.00	39.02 1.76 0.00	28.49 1.20 0.00	25.91 1.09 0.00	32.38 1.42 0.00	27.96 1.28 0.00	29.95 1.65 0.00	31.58 2.14 0.00	43.79 2.94 0.00	50.08 3.34 0.00	47.79 3.00 -7.29	50.14 3.84 0.00	52.76 4.14 0.00	47.05 3.69 0.00	70.97 5.59 0.00	45.70 3.53 -0.91	60.32 3.73 -13.64	58.28 1.46 -39.86	38.85 2.76 -0.16	21.67 1.46 0.00	24.47 1.58 0.00	35.43 2.17 0.00	30.38 1.87 0.00	38.84 1.97 0.00
RUSSELL___STATION 23914	19.24 -0.69 0.00	35.73 -1.53 0.00	26.15 -1.15 0.00	23.71 -1.12 0.00	29.45 -1.51 0.00	25.42 -1.26 0.00	26.88 -1.42 0.00	27.85 -1.60 0.00	38.74 -2.11 0.00	44.53 -2.21 0.00	36.39 -2.03 -0.91	43.75 -2.56 0.00	45.83 -2.79 0.00	40.94 -2.42 0.00	61.61 -3.78 0.00	38.93 -2.45 -0.11	41.84 -2.69 -1.59	20.85 -1.14 -5.03	33.96 -2.00 -0.02	19.21 -1.00 0.00	21.92 -0.97 0.00	32.14 -1.12 0.00	27.45 -1.06 0.00	35.66 -1.20 0.00
S SALMON___HYD 24043	19.72 -0.21 0.00	36.88 -0.39 0.00	27.07 -0.22 0.00	24.63 -0.20 0.00	30.63 -0.33 0.00	26.41 -0.27 0.00	27.82 -0.48 0.00	28.93 -0.51 0.00	40.16 -0.69 0.00	45.98 -0.76 0.00	37.03 -0.97 -0.49	45.06 -1.24 0.00	47.44 -1.17 0.00	42.47 -0.89 0.00	64.05 -1.33 0.00	40.43 -0.89 -0.06	42.87 -0.93 -0.86	19.26 -0.45 -2.75	35.11 -0.84 -0.01	19.80 -0.41 0.00	22.43 -0.46 0.00	32.57 -0.69 0.00	27.82 -0.69 0.00	36.09 -0.77 0.00
SELKIRK___II 23799	20.79 0.87 0.00	38.88 1.61 0.00	28.49 1.19 0.00	25.84 1.01 0.00	32.03 1.07 0.00	27.57 0.89 0.00	29.18 0.88 0.00	30.46 1.02 0.00	42.69 1.84 0.00	49.01 2.27 0.00	48.19 1.57 -9.12	48.04 1.73 0.00	50.40 1.78 0.00	45.15 1.80 0.00	68.03 2.65 0.00	43.93 1.53 -1.14	60.26 1.57 -15.75	67.42 0.49 -49.96	37.54 1.40 -0.20	20.98 0.76 0.00	23.57 0.68 0.00	34.64 1.38 0.00	29.52 1.01 0.00	38.40 1.54 0.00
SELKIRK___I 23801	20.92 0.99 0.00	39.15 1.88 0.00	28.66 1.37 0.00	26.00 1.18 0.00	32.24 1.28 0.00	27.75 1.07 0.00	29.29 0.99 0.00	30.61 1.17 0.00	42.90 2.05 0.00	49.27 2.54 0.00	48.39 1.79 -9.10	48.35 2.04 0.00	50.75 2.13 0.00	45.45 2.10 0.00	68.49 3.10 0.00	44.22 1.83 -1.13	60.54 1.88 -15.73	67.44 0.60 -49.87	37.76 1.62 -0.20	21.14 0.92 0.00	23.81 0.93 0.00	34.80 1.55 0.00	29.66 1.15 0.00	38.51 1.64 0.00
SENECA OSWGO___HYD 24041	19.52 -0.41 0.00	36.49 -0.77 0.00	26.74 -0.55 0.00	24.34 -0.49 0.00	30.33 -0.63 0.00	26.14 -0.54 0.00	27.66 -0.64 0.00	28.75 -0.69 0.00	39.84 -1.01 0.00	45.65 -1.09 0.00	37.02 -1.06 -0.58	44.94 -1.37 0.00	47.19 -1.42 0.00	42.12 -1.23 0.00	63.55 -1.83 0.00	40.16 -1.17 -0.07	42.72 -1.23 -1.01	19.56 -0.52 -3.12	34.87 -1.08 -0.01	19.61 -0.61 0.00	22.20 -0.69 0.00	32.34 -0.91 0.00	27.71 -0.80 0.00	35.85 -1.02 0.00
SENECA___ENERGY 23797	19.44 -0.49 0.00	36.05 -1.21 0.00	26.38 -0.92 0.00	23.94 -0.89 0.00	29.99 -0.97 0.00	25.86 -0.82 0.00	27.44 -0.86 0.00	28.54 -0.90 0.00	39.59 -1.26 0.00	45.30 -1.44 0.00	37.31 -1.15 -0.96	44.84 -1.46 0.00	47.05 -1.57 0.00	41.80 -1.56 0.00	63.07 -2.31 0.00	40.03 -1.34 -0.12	43.20 -1.40 -1.66	21.63 -0.54 -5.21	34.80 -1.16 -0.02	19.47 -0.75 0.00	22.32 -0.56 0.00	32.25 -1.01 0.00	27.65 -0.86 0.00	35.72 -1.15 0.00
SHOEMAKER___GT 23640	20.56 0.63 0.00	38.51 1.25 0.00	28.15 0.85 0.00	25.63 0.80 0.00	32.07 1.11 0.00	27.71 1.03 0.00	29.66 1.36 0.00	31.23 1.78 0.00	43.19 2.34 0.00	49.31 2.57 0.00	47.00 2.37 -7.13	49.39 3.09 0.00	51.98 3.36 0.00	46.28 2.93 0.00	69.82 4.44 0.00	45.03 2.88 -0.89	59.47 3.08 -13.45	57.22 1.23 -39.03	38.32 2.22 -0.15	21.48 1.26 0.00	24.20 1.31 0.00	34.96 1.70 0.00	30.00 1.49 0.00	38.30 1.43 0.00
SHOREHAM_IC_1 23715	36.71 1.23 -15.55	39.62 2.35 0.00	32.46 1.69 -3.48	31.64 1.66 -5.16	34.52 2.24 -1.32	31.55 1.91 -2.97	32.80 2.30 -2.20	34.02 2.70 -1.88	46.63 3.59 -2.19	54.87 4.31 -3.82	75.62 3.71 -34.41	87.66 4.55 -36.81	85.10 4.38 -32.10	89.91 3.34 -43.22	91.35 5.04 -20.93	92.03 3.30 -47.48	115.04 3.60 -68.50	98.31 1.33 -80.02	90.61 2.14 -52.53	90.77 1.04 -69.51	90.16 0.94 -66.34	88.99 1.45 -54.28	51.65 1.92 -21.23	39.60 2.27 -0.47

SHOREHAM_IC_2 23716	36.71 1.23 -15.55	39.62 2.35 0.00	32.46 1.69 -3.48	31.64 1.66 -5.16	34.52 2.24 -1.32	31.55 1.91 -2.97	32.80 2.30 -2.20	34.02 2.70 -1.88	46.63 3.59 -2.19	54.87 4.31 -3.82	75.62 3.71 -34.41	87.66 4.55 -36.81	85.10 4.38 -32.10	89.91 3.34 -43.22	91.35 5.04 -20.93	92.03 3.30 -47.48	115.04 3.60 -68.50	98.31 1.33 -80.02	90.61 2.14 -52.53	90.77 1.04 -69.51	90.16 0.94 -66.34	88.99 1.45 -54.28	51.65 1.92 -21.23	39.60 2.27 -0.47
SITHE_IND_GS1 24169	19.16 -0.76 0.00	35.93 -1.33 0.00	26.31 -0.99 0.00	23.94 -0.88 0.00	29.88 -1.08 0.00	25.75 -0.93 0.00	27.30 -1.00 0.00	28.32 -1.12 0.00	39.21 -1.64 0.00	44.95 -1.79 0.00	36.47 -1.51 -0.47	44.40 -1.90 0.00	46.62 -2.00 0.00	41.56 -1.80 0.00	62.68 -2.70 0.00	39.60 -1.72 -0.06	41.94 -1.82 -0.82	18.92 -0.71 -2.67	34.40 -1.55 -0.01	19.40 -0.82 0.00	21.97 -0.92 0.00	31.94 -1.32 0.00	27.39 -1.11 0.00	35.44 -1.42 0.00
SITHE_IND_GS2 24170	19.16 -0.76 0.00	35.93 -1.33 0.00	26.31 -0.99 0.00	23.94 -0.88 0.00	29.88 -1.08 0.00	25.75 -0.93 0.00	27.30 -1.00 0.00	28.32 -1.12 0.00	39.21 -1.64 0.00	44.95 -1.79 0.00	36.47 -1.51 -0.47	44.40 -1.90 0.00	46.62 -2.00 0.00	41.56 -1.80 0.00	62.68 -2.70 0.00	39.60 -1.72 -0.06	41.94 -1.82 -0.82	18.92 -0.71 -2.67	34.40 -1.55 -0.01	19.40 -0.82 0.00	21.97 -0.92 0.00	31.94 -1.32 0.00	27.39 -1.11 0.00	35.44 -1.42 0.00
SITHE_IND_GS3 24171	19.16 -0.76 0.00	35.93 -1.33 0.00	26.31 -0.99 0.00	23.94 -0.88 0.00	29.88 -1.08 0.00	25.75 -0.93 0.00	27.30 -1.00 0.00	28.32 -1.12 0.00	39.21 -1.64 0.00	44.95 -1.79 0.00	36.47 -1.51 -0.47	44.40 -1.90 0.00	46.62 -2.00 0.00	41.56 -1.80 0.00	62.68 -2.70 0.00	39.60 -1.72 -0.06	41.94 -1.82 -0.82	18.92 -0.71 -2.67	34.40 -1.55 -0.01	19.40 -0.82 0.00	21.97 -0.92 0.00	31.94 -1.32 0.00	27.39 -1.11 0.00	35.44 -1.42 0.00
SITHE_IND_GS4 24172	19.16 -0.76 0.00	35.93 -1.33 0.00	26.31 -0.99 0.00	23.94 -0.88 0.00	29.88 -1.08 0.00	25.75 -0.93 0.00	27.30 -1.00 0.00	28.32 -1.12 0.00	39.21 -1.64 0.00	44.95 -1.79 0.00	36.47 -1.51 -0.47	44.40 -1.90 0.00	46.62 -2.00 0.00	41.56 -1.80 0.00	62.68 -2.70 0.00	39.60 -1.72 -0.06	41.94 -1.82 -0.82	18.92 -0.71 -2.67	34.40 -1.55 -0.01	19.40 -0.82 0.00	21.97 -0.92 0.00	31.94 -1.32 0.00	27.39 -1.11 0.00	35.44 -1.42 0.00
SITHE__BATAVIA 24024	19.39 -0.54 0.00	36.26 -1.00 0.00	26.51 -0.79 0.00	24.10 -0.73 0.00	30.22 -0.74 0.00	26.05 -0.63 0.00	27.63 -0.66 0.00	28.58 -0.87 0.00	39.27 -1.58 0.00	44.75 -1.99 0.00	37.12 -1.44 -1.06	44.61 -1.70 0.00	46.76 -1.86 0.00	41.59 -1.76 0.00	62.51 -2.87 0.00	39.60 -1.79 -0.13	42.89 -1.89 -1.84	22.08 -0.68 -5.80	34.42 -1.54 -0.02	19.40 -0.81 0.00	22.09 -0.79 0.00	31.94 -1.32 0.00	27.54 -0.97 0.00	35.63 -1.23 0.00
SITHE__INDEPEND 23800	19.16 -0.76 0.00	35.93 -1.33 0.00	26.31 -0.99 0.00	23.94 -0.88 0.00	29.88 -1.08 0.00	25.75 -0.93 0.00	27.30 -1.00 0.00	28.32 -1.12 0.00	39.21 -1.64 0.00	44.95 -1.79 0.00	37.53 -1.51 -1.54	44.40 -1.90 0.00	46.62 -2.00 0.00	41.56 -1.80 0.00	62.68 -2.70 0.00	39.73 -1.72 -0.19	43.80 -1.82 -2.68	24.61 -0.71 -8.36	34.42 -1.55 -0.03	19.40 -0.82 0.00	21.97 -0.92 0.00	31.94 -1.32 0.00	27.39 -1.11 0.00	35.44 -1.42 0.00
SITHE__MASSENA 23902	19.99 0.06 0.00	37.36 0.09 0.00	27.41 0.12 0.00	24.92 0.09 0.00	31.03 0.07 0.00	26.75 0.07 0.00	28.23 -0.07 0.00	29.07 -0.37 0.00	40.44 -0.41 0.00	46.24 -0.50 0.00	36.92 -0.49 0.09	45.86 -0.45 0.00	48.11 -0.50 0.00	42.72 -0.64 0.00	64.33 -1.05 0.00	40.61 -0.63 0.01	42.18 -0.61 0.15	16.23 -0.19 0.54	35.80 -0.13 0.00	20.20 -0.01 0.00	22.83 -0.05 0.00	33.20 -0.06 0.00	28.49 -0.02 0.00	37.12 0.26 0.00
SITHE__OGDNSBRG 24021	20.85 0.93 0.00	38.92 1.66 0.00	28.64 1.34 0.00	26.02 1.20 0.00	32.30 1.34 0.00	27.85 1.18 0.00	29.24 0.94 0.00	30.10 0.65 0.00	41.99 1.14 0.00	47.97 1.23 0.00	38.01 0.56 0.06	47.18 0.88 0.00	49.42 0.80 0.00	42.52 -0.84 0.00	62.94 -2.44 0.00	39.75 -1.50 0.01	41.50 -1.34 0.10	16.68 -0.02 0.27	36.91 0.98 0.00	20.82 0.61 0.00	23.57 0.69 0.00	34.33 1.07 0.00	29.39 0.88 0.00	38.39 1.53 0.00
SITHE__STERLING 23777	20.30 0.38 0.00	37.93 0.67 0.00	27.83 0.54 0.00	25.32 0.49 0.00	31.50 0.54 0.00	27.16 0.48 0.00	28.72 0.42 0.00	29.97 0.53 0.00	41.63 0.78 0.00	47.60 0.87 0.00	38.16 0.44 -0.22	46.80 0.50 0.00	49.16 0.54 0.00	43.93 0.57 0.00	66.30 0.91 0.00	41.85 0.57 -0.03	43.93 0.60 -0.39	18.39 0.16 -1.26	36.41 0.47 0.00	20.42 0.21 0.00	23.11 0.23 0.00	33.69 0.43 0.00	28.81 0.30 0.00	37.26 0.40 0.00
SOUTH CAIRO__GT 23612	20.51 0.58 0.00	38.36 1.10 0.00	28.12 0.82 0.00	25.57 0.75 0.00	31.93 0.97 0.00	27.46 0.78 0.00	29.18 0.88 0.00	30.52 1.08 0.00	42.44 1.59 0.00	48.45 1.71 0.00	47.27 1.56 -8.22	48.20 1.89 0.00	50.64 2.02 0.00	45.25 1.89 0.00	68.29 2.91 0.00	44.14 1.86 -1.02	59.48 1.94 -14.60	62.73 0.81 -44.96	37.72 1.60 -0.18	21.05 0.83 0.00	23.91 1.03 0.00	34.51 1.26 0.00	29.51 1.00 0.00	38.07 1.21 0.00
SOUTH HAMPTN__IC 23720	36.71 1.23 -15.55	39.62 2.35 0.00	32.46 1.69 -3.48	31.64 1.66 -5.16	34.52 2.24 -1.32	31.55 1.91 -2.97	32.80 2.30 -2.20	34.02 2.70 -1.88	46.63 3.59 -2.19	54.87 4.31 -3.82	75.62 3.71 -34.41	87.66 4.55 -36.81	85.10 4.38 -32.10	89.91 3.34 -43.22	91.35 5.04 -20.93	92.03 3.30 -47.48	115.04 3.60 -68.50	98.31 1.33 -80.02	90.61 2.14 -52.53	90.77 1.04 -69.51	90.16 0.94 -66.34	88.99 1.45 -54.28	51.65 1.92 -21.23	39.60 2.27 -0.47
SOUTHOLD__IC 23719	36.71 1.23 -15.55	39.62 2.35 0.00	32.46 1.69 -3.48	31.64 1.66 -5.16	34.52 2.24 -1.32	31.55 1.91 -2.97	32.80 2.30 -2.20	34.02 2.70 -1.88	46.63 3.59 -2.19	54.87 4.31 -3.82	75.62 3.71 -34.41	87.66 4.55 -36.81	85.10 4.38 -32.10	89.91 3.34 -43.22	91.35 5.04 -20.93	92.03 3.30 -47.48	115.04 3.60 -68.50	98.31 1.33 -80.02	90.61 2.14 -52.53	90.77 1.04 -69.51	90.16 0.94 -66.34	88.99 1.45 -54.28	51.65 1.92 -21.23	39.60 2.27 -0.47
ST LAWRENCE____ 23600	19.86 -0.07 0.00	37.02 -0.24 0.00	27.15 -0.15 0.00	24.68 -0.14 0.00	30.77 -0.19 0.00	26.51 -0.17 0.00	28.02 -0.28 0.00	28.90 -0.55 0.00	40.15 -0.70 0.00	45.91 -0.82 0.00	36.74 -0.66 0.10	45.59 -0.72 0.00	47.82 -0.79 0.00	42.51 -0.85 0.00	64.07 -1.32 0.00	40.44 -0.80 0.01	41.97 -0.80 0.17	16.11 -0.27 0.58	35.54 -0.40 0.00	20.01 -0.20 0.00	22.65 -0.23 0.00	32.93 -0.32 0.00	28.31 -0.20 0.00	36.83 -0.03 0.00
STATION 5_MISC_HYD 23604	20.36 0.43 0.00	37.81 0.55 0.00	27.60 0.31 0.00	24.97 0.14 0.00	31.03 0.07 0.00	26.87 0.19 0.00	28.56 0.26 0.00	29.80 0.36 0.00	41.76 0.91 0.00	48.25 1.51 0.00	39.48 1.07 -0.91	47.62 1.31 0.00	49.88 1.27 0.00	44.58 1.22 0.00	67.15 1.76 0.00	42.40 1.03 -0.11	45.44 0.93 -1.58	22.22 0.25 -5.00	36.75 0.79 -0.02	20.61 0.39 0.00	23.40 0.52 0.00	34.30 1.05 0.00	29.14 0.63 0.00	37.69 0.83 0.00
STURGEON_POOL_HYD 23609	21.08 1.15 0.00	39.21 1.95 0.00	28.63 1.34 0.00	26.04 1.21 0.00	32.53 1.57 0.00	28.07 1.39 0.00	30.05 1.75 0.00	31.68 2.24 0.00	44.00 3.15 0.00	50.35 3.61 0.00	48.48 3.22 -7.76	50.41 4.11 0.00	53.03 4.41 0.00	47.30 3.94 0.00	71.33 5.95 0.00	45.49 3.26 -0.97	60.31 3.37 -14.00	60.79 1.32 -42.50	38.62 2.51 -0.17	21.66 1.45 0.00	24.66 1.77 0.00	35.68 2.42 0.00	30.53 2.02 0.00	39.01 2.15 0.00

SYRACUSE___POWER 24017	19.53 -0.40 0.00	36.53 -0.73 0.00	26.78 -0.52 0.00	24.37 -0.46 0.00	30.37 -0.59 0.00	26.18 -0.50 0.00	27.72 -0.58 0.00	28.85 -0.60 0.00	39.96 -0.89 0.00	45.74 -1.00 0.00	37.27 -0.93 -0.70	45.13 -1.18 0.00	47.38 -1.23 0.00	42.24 -1.11 0.00	63.73 -1.65 0.00	40.30 -1.05 -0.09	43.05 -1.11 -1.22	20.31 -0.47 -3.81	34.99 -0.97 -0.02	19.63 -0.58 0.00	22.43 -0.46 0.00	32.47 -0.79 0.00	27.77 -0.74 0.00	35.88 -0.98 0.00
Stony___Brook 24151	36.53 1.05 -15.55	39.35 2.08 0.00	32.31 1.54 -3.48	31.61 1.63 -5.16	34.47 2.19 -1.32	31.50 1.86 -2.97	32.69 2.19 -2.20	33.81 2.49 -1.88	46.31 3.27 -2.19	54.44 3.89 -3.82	75.29 3.38 -34.41	87.36 4.25 -36.81	85.00 4.28 -32.10	89.85 3.27 -43.22	91.24 4.93 -20.93	91.95 3.22 -47.48	114.99 3.55 -68.50	98.29 1.30 -80.02	90.55 2.08 -52.53	90.63 0.91 -69.51	90.02 0.80 -66.34	88.91 1.37 -54.28	51.46 1.72 -21.23	39.50 2.17 -0.47
UPPER HUDSON___HYD 24058	20.68 0.76 0.00	38.52 1.25 0.00	28.22 0.93 0.00	25.59 0.76 0.00	31.84 0.88 0.00	27.48 0.81 0.00	29.28 0.98 0.00	30.72 1.27 0.00	42.82 1.97 0.00	49.08 2.35 0.00	48.74 1.75 0.00	48.19 1.88 0.00	50.48 1.87 0.00	45.53 2.17 0.00	68.70 3.32 0.00	44.37 1.92 -1.18	61.27 1.90 -16.43	69.27 0.59 -51.71	37.82 1.67 -0.21	21.14 0.92 0.00	23.81 0.93 0.00	34.76 1.50 0.00	29.36 0.85 0.00	38.62 1.76 0.00
UPPER RAQUET___HYD 24056	19.88 -0.05 0.00	37.23 -0.03 0.00	27.36 0.06 0.00	24.86 0.03 0.00	30.88 -0.08 0.00	26.66 -0.02 0.00	28.03 -0.27 0.00	28.83 -0.61 0.00	40.19 -0.66 0.00	45.91 -0.82 0.00	36.52 -0.96 0.02	45.35 -0.95 0.00	47.60 -1.01 0.00	42.36 -1.00 0.00	63.84 -1.55 0.00	40.31 -0.94 0.00	41.97 -0.91 0.06	16.43 -0.38 0.16	35.59 -0.35 0.00	20.01 -0.21 0.00	22.53 -0.35 0.00	32.96 -0.30 0.00	28.20 -0.31 0.00	36.81 -0.05 0.00
US___GYPSUM 23809	19.18 -0.75 0.00	35.88 -1.38 0.00	26.25 -1.04 0.00	23.88 -0.94 0.00	29.95 -1.01 0.00	25.80 -0.88 0.00	27.32 -0.98 0.00	28.15 -1.30 0.00	38.51 -2.34 0.00	43.80 -2.94 0.00	36.40 -2.18 -1.08	43.70 -2.60 0.00	45.78 -2.84 0.00	40.68 -2.68 0.00	61.12 -4.27 0.00	38.76 -2.63 -0.13	42.07 -2.76 -1.89	21.92 -0.97 -5.92	33.80 -2.16 -0.02	19.12 -1.10 0.00	21.79 -1.09 0.00	31.34 -1.91 0.00	27.06 -1.45 0.00	35.18 -1.69 0.00
VISCHER___FERRY HYD 24020	21.11 1.19 0.00	39.41 2.14 0.00	28.90 1.61 0.00	26.21 1.38 0.00	32.54 1.58 0.00	28.02 1.34 0.00	29.70 1.40 0.00	31.04 1.59 0.00	43.52 2.67 0.00	49.91 3.17 0.00	49.12 2.39 -9.24	48.96 2.65 0.00	51.30 2.69 0.00	46.04 2.68 0.00	69.38 4.00 0.00	44.80 2.39 -1.15	61.40 2.45 -16.01	68.42 0.85 -50.60	38.32 2.18 -0.20	21.36 1.14 0.00	24.05 1.17 0.00	35.27 2.01 0.00	29.99 1.48 0.00	39.09 2.23 0.00
WADING RIVER_1-3_GRP5 24038	36.72 1.24 -15.55	39.68 2.41 0.00	32.51 1.73 -3.48	31.68 1.70 -5.16	34.56 2.28 -1.32	31.59 1.95 -2.97	32.84 2.34 -2.20	34.07 2.74 -1.88	46.69 3.65 -2.19	54.93 4.37 -3.82	75.67 3.77 -34.41	87.72 4.61 -36.81	84.29 3.57 -32.10	89.13 2.56 -43.22	90.21 3.90 -20.93	91.31 2.58 -47.48	114.29 2.85 -68.50	98.02 1.03 -80.02	89.99 1.52 -52.53	90.37 0.65 -69.51	89.75 0.53 -66.34	88.49 0.95 -54.28	51.60 1.87 -21.23	39.74 2.41 -0.47
WADING RIVER_IC_1 23522	36.72 1.24 -15.55	39.68 2.41 0.00	32.51 1.73 -3.48	31.68 1.70 -5.16	34.56 2.28 -1.32	31.59 1.95 -2.97	32.84 2.34 -2.20	34.07 2.74 -1.88	46.69 3.65 -2.19	54.93 4.37 -3.82	75.67 3.77 -34.41	87.72 4.61 -36.81	84.29 3.57 -32.10	89.13 2.56 -43.22	90.21 3.90 -20.93	91.31 2.58 -47.48	114.29 2.85 -68.50	98.02 1.03 -80.02	89.99 1.52 -52.53	90.37 0.65 -69.51	89.75 0.53 -66.34	88.49 0.95 -54.28	51.60 1.87 -21.23	39.74 2.41 -0.47
WADING RIVER_IC_2 23547	36.72 1.24 -15.55	39.68 2.41 0.00	32.51 1.73 -3.48	31.68 1.70 -5.16	34.56 2.28 -1.32	31.59 1.95 -2.97	32.84 2.34 -2.20	34.07 2.74 -1.88	46.69 3.65 -2.19	54.93 4.37 -3.82	75.67 3.77 -34.41	87.72 4.61 -36.81	84.29 3.57 -32.10	89.13 2.56 -43.22	90.21 3.90 -20.93	91.31 2.58 -47.48	114.29 2.85 -68.50	98.02 1.03 -80.02	89.99 1.52 -52.53	90.37 0.65 -69.51	89.75 0.53 -66.34	88.49 0.95 -54.28	51.60 1.87 -21.23	39.74 2.41 -0.47
WADING RIVER_IC_3 23601	36.72 1.24 -15.55	39.68 2.41 0.00	32.51 1.74 -3.48	31.68 1.70 -5.16	34.57 2.29 -1.32	31.59 1.95 -2.97	32.84 2.34 -2.20	34.07 2.75 -1.88	46.69 3.65 -2.19	54.93 4.37 -3.82	75.67 3.76 -34.41	87.57 4.45 -36.81	84.99 4.27 -32.10	89.84 3.26 -43.22	91.25 4.93 -20.93	91.96 3.23 -47.48	114.97 3.53 -68.50	98.28 1.30 -80.02	90.56 2.09 -52.53	90.64 0.91 -69.51	90.12 0.89 -66.34	88.95 1.41 -54.28	51.67 1.93 -21.23	39.74 2.41 -0.47
WALDEN___HYDRO 24148	20.87 0.94 0.00	38.81 1.54 0.00	28.33 1.03 0.00	25.76 0.93 0.00	32.20 1.24 0.00	27.81 1.13 0.00	29.80 1.50 0.00	31.44 2.00 0.00	43.62 2.77 0.00	49.91 3.17 0.00	47.63 2.88 -7.25	50.01 3.71 0.00	52.64 4.02 0.00	46.93 3.57 0.00	70.79 5.40 0.00	45.59 3.43 -0.90	60.05 3.62 -13.48	58.09 1.41 -39.72	38.75 2.66 -0.16	21.67 1.45 0.00	24.47 1.58 0.00	35.34 2.09 0.00	30.27 1.76 0.00	38.63 1.77 0.00
WATERSIDE___6 8 9 23538	35.89 1.63 -14.33	40.28 3.01 0.00	29.45 2.16 0.00	26.79 1.96 0.00	33.51 2.55 0.00	29.02 2.34 0.00	31.19 2.89 0.00	32.96 3.51 0.00	45.50 4.65 0.00	51.93 5.20 0.00	49.39 4.55 -7.34	52.08 5.78 0.00	54.84 6.22 0.00	48.76 5.41 0.00	73.48 8.09 0.00	47.40 5.23 -0.92	62.55 5.63 -13.98	59.25 2.18 -40.10	40.27 4.18 -0.16	69.07 2.26 -46.60	48.11 2.26 -22.96	43.33 3.24 -6.83	31.30 2.79 0.00	39.73 2.86 0.00
WATERTOWN___HYD 23805	19.91 -0.01 0.00	37.27 0.01 0.00	27.45 0.15 0.00	24.96 0.13 0.00	30.90 -0.06 0.00	26.68 0.00 0.00	27.99 -0.31 0.00	29.18 -0.27 0.00	40.66 -0.19 0.00	46.48 -0.25 0.00	36.87 -0.90 -0.27	45.17 -1.13 0.00	47.55 -1.07 0.00	42.78 -0.58 0.00	64.50 -0.88 0.00	40.60 -0.69 -0.03	42.74 -0.66 -0.46	17.97 -0.45 -1.46	35.44 -0.50 -0.01	19.89 -0.33 0.00	22.43 -0.46 0.00	32.85 -0.41 0.00	27.94 -0.57 0.00	36.38 -0.48 0.00
WEST BABYLON___IC 23714	37.10 1.62 -15.55	40.25 2.98 0.00	32.88 2.11 -3.48	31.90 1.92 -5.16	34.81 2.53 -1.32	31.93 2.29 -2.97	33.16 2.66 -2.20	34.54 3.22 -1.88	47.11 4.07 -2.19	55.20 4.64 -3.82	76.04 4.14 -34.41	88.48 5.37 -36.81	86.57 5.85 -32.10	91.76 5.19 -43.22	94.18 7.87 -20.93	93.82 5.08 -47.48	116.87 5.43 -68.50	99.07 2.08 -80.02	92.36 3.90 -52.53	91.77 2.04 -69.51	91.39 2.17 -66.34	90.60 3.06 -54.28	52.42 2.68 -21.23	40.31 2.98 -0.47
WEST CANADA___HYD 24049	20.06 0.14 0.00	37.46 0.19 0.00	27.43 0.14 0.00	24.95 0.12 0.00	31.12 0.16 0.00	26.82 0.14 0.00	28.48 0.18 0.00	29.70 0.25 0.00	41.20 0.35 0.00	47.13 0.39 0.00	37.64 0.34 0.20	46.70 0.40 0.00	49.04 0.43 0.00	43.78 0.42 0.00	66.02 0.63 0.00	41.63 0.39 0.02	43.01 0.41 0.34	16.12 0.16 1.00	36.22 0.29 0.00	20.41 0.20 0.00	23.11 0.23 0.00	33.52 0.26 0.00	28.70 0.19 0.00	37.09 0.22 0.00
WESTERN_NY_WIND 24143	19.39 -0.54 0.00	36.26 -1.00 0.00	26.51 -0.79 0.00	24.10 -0.73 0.00	30.22 -0.74 0.00	26.05 -0.63 0.00	27.63 -0.66 0.00	28.58 -0.87 0.00	39.27 -1.58 0.00	44.75 -1.99 0.00	37.13 -1.44 -1.07	44.61 -1.70 0.00	46.76 -1.86 0.00	41.59 -1.76 0.00	62.51 -2.87 0.00	39.60 -1.79 -0.13	42.91 -1.89 -1.86	22.14 -0.68 -5.86	34.42 -1.54 -0.02	19.40 -0.81 0.00	22.09 -0.79 0.00	31.94 -1.32 0.00	27.54 -0.97 0.00	35.63 -1.23 0.00

YORK____WARBASSE 23770	35.93	40.47	29.59	26.91	33.67	29.17	31.38	33.22	45.85	52.15	49.55	52.22	55.01	48.89	73.66	47.52	62.72	59.33	40.52	69.28	48.14	43.55	31.47	39.99
	1.67	3.21	2.29	2.09	2.72	2.49	3.08	3.77	5.00	5.42	4.71	5.91	6.40	5.53	8.27	5.35	5.80	2.26	4.42	2.47	2.30	3.46	2.96	3.12
	-14.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.34	0.00	0.00	0.00	0.00	-0.92	-13.98	-40.10	-0.16	-46.60	-22.96	-6.83	0.00	0.00