

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/04/2003

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	56.11	44.01	35.10	35.00	31.41	34.92	37.40	47.15	54.09	56.57	61.27	64.37	65.64	65.63	65.70	69.48	70.44	69.47	67.08	66.80	65.09	60.97	67.51	58.02
24138	4.11	3.30	2.54	2.56	2.27	2.59	2.80	4.17	4.83	5.14	5.97	6.64	6.98	7.03	7.04	7.50	7.60	7.44	7.24	7.00	6.66	6.09	6.14	5.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.03
74TH STREET_GT_1	56.11	44.01	35.10	35.00	31.41	34.92	37.40	47.15	54.09	56.57	61.27	64.37	65.64	65.63	65.70	69.48	70.44	69.47	67.08	66.80	65.09	60.97	67.51	58.02
24260	4.11	3.30	2.54	2.56	2.27	2.59	2.80	4.17	4.83	5.14	5.97	6.64	6.98	7.03	7.04	7.50	7.60	7.44	7.24	7.00	6.66	6.09	6.14	5.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.03
74TH STREET_GT_2	56.11	44.01	35.10	35.00	31.41	34.92	37.40	47.15	54.09	56.57	61.27	64.37	65.64	65.63	65.70	69.48	70.44	69.47	67.08	66.80	65.09	60.97	67.51	58.02
24261	4.11	3.30	2.54	2.56	2.27	2.59	2.80	4.17	4.83	5.14	5.97	6.64	6.98	7.03	7.04	7.50	7.60	7.44	7.24	7.00	6.66	6.09	6.14	5.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.03
ADK HUDSON___FALLS	54.81	42.83	34.12	33.93	30.51	33.85	36.23	45.64	52.07	54.62	58.45	60.96	62.00	62.00	62.00	65.76	66.80	66.19	64.15	63.99	62.70	58.73	65.11	56.35
24011	2.81	2.12	1.56	1.49	1.37	1.52	1.63	2.66	2.81	3.19	3.15	3.23	3.34	3.40	3.34	3.78	3.96	4.16	4.31	4.19	4.27	3.84	3.74	3.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00
ADK RESOURCE___RCVRY	54.81	42.83	34.12	33.93	30.51	33.85	36.23	45.64	52.07	54.62	58.45	60.96	62.00	62.00	62.00	65.76	66.80	66.19	64.15	63.99	62.70	58.73	65.11	56.35
23798	2.81	2.12	1.56	1.49	1.37	1.52	1.63	2.66	2.81	3.19	3.15	3.23	3.34	3.40	3.34	3.78	3.96	4.16	4.31	4.19	4.27	3.84	3.74	3.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00
ADK S GLENS___FALLS	54.81	42.83	34.12	33.93	30.51	33.85	36.23	45.64	52.07	54.62	58.45	60.96	62.00	62.00	62.00	65.76	66.80	66.19	64.15	63.99	62.70	58.73	65.11	56.35
24028	2.81	2.12	1.56	1.49	1.37	1.52	1.63	2.66	2.81	3.19	3.15	3.23	3.34	3.40	3.34	3.78	3.96	4.16	4.31	4.19	4.27	3.84	3.74	3.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00
ADK_NYS___DAM	54.34	42.58	33.99	33.84	30.45	33.78	36.12	45.39	51.97	54.36	58.62	61.42	62.53	62.53	62.53	66.13	67.11	66.25	63.97	63.81	62.29	58.40	64.93	55.87
23527	2.34	1.87	1.43	1.40	1.31	1.45	1.52	2.41	2.71	2.93	3.32	3.69	3.87	3.93	3.87	4.15	4.27	4.22	4.13	4.01	3.86	3.51	3.56	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00
AIR_PRODUCTS___DRP	54.18	42.46	33.86	33.74	30.33	33.66	35.98	45.17	51.72	54.10	58.40	61.19	62.30	62.29	62.30	65.88	66.86	65.94	63.67	63.51	61.94	58.13	64.68	55.56
24190	2.18	1.75	1.30	1.30	1.19	1.33	1.38	2.19	2.46	2.67	3.10	3.46	3.64	3.69	3.64	3.90	4.02	3.91	3.83	3.71	3.51	3.24	3.31	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00
ALBANY___1	54.18	42.46	33.86	33.74	30.33	33.66	35.98	45.17	51.72	54.10	58.40	61.19	62.30	62.29	62.30	65.88	66.86	65.94	63.67	63.51	61.94	58.13	64.68	55.56
23571	2.18	1.75	1.30	1.30	1.19	1.33	1.38	2.19	2.46	2.67	3.10	3.46	3.64	3.69	3.64	3.90	4.02	3.91	3.83	3.71	3.51	3.24	3.31	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00
ALBANY___2	54.18	42.46	33.86	33.74	30.33	33.66	35.98	45.17	51.72	54.10	58.40	61.19	62.30	62.29	62.30	65.88	66.86	65.94	63.67	63.51	61.94	58.13	64.68	55.56
23572	2.18	1.75	1.30	1.30	1.19	1.33	1.38	2.19	2.46	2.67	3.10	3.46	3.64	3.69	3.64	3.90	4.02	3.91	3.83	3.71	3.51	3.24	3.31	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00
ALBANY___3	54.18	42.46	33.86	33.74	30.33	33.66	35.98	45.17	51.72	54.10	58.40	61.19	62.30	62.29	62.30	65.88	66.86	65.94	63.67	63.51	61.94	58.13	64.68	55.56
23573	2.18	1.75	1.30	1.30	1.19	1.33	1.38	2.19	2.46	2.67	3.10	3.46	3.64	3.69	3.64	3.90	4.02	3.91	3.83	3.71	3.51	3.24	3.31	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00
ALBANY___4	54.18	42.46	33.86	33.74	30.33	33.66	35.98	45.17	51.72	54.10	58.40	61.19	62.30	62.29	62.30	65.88	66.86	65.94	63.67	63.51	61.94	58.13	64.68	55.56
23574	2.18	1.75	1.30	1.30	1.19	1.33	1.38	2.19	2.46	2.67	3.10	3.46	3.64	3.69	3.64	3.90	4.02	3.91	3.83	3.71	3.51	3.24	3.31	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00

ALCOA_RYNLDS___DRP 24188	51.58 -0.42 0.00	40.38 -0.33 0.00	32.33 -0.23 0.00	32.25 -0.19 0.00	28.97 -0.17 0.00	32.10 -0.23 0.00	34.50 -0.10 0.00	42.38 -0.60 0.00	48.77 -0.49 0.00	50.76 -0.67 0.00	54.53 -0.77 0.00	56.46 -1.27 0.00	57.13 -1.53 0.00	57.19 -1.41 0.00	57.19 -1.47 0.00	60.31 -1.67 0.00	61.08 -1.76 0.00	60.48 -1.55 0.00	58.34 -1.50 0.00	58.66 -1.14 0.00	57.38 -1.05 0.00	53.98 -0.88 0.00	59.84 -1.53 0.00	52.28 -0.63 0.00
ALLEGHENY___COGEN 23514	48.72 -3.28 0.00	38.19 -2.52 0.00	30.64 -1.92 0.00	30.56 -1.88 0.00	27.19 -1.95 0.00	30.26 -2.07 0.00	32.18 -2.42 0.00	40.23 -2.75 0.00	45.91 -3.35 0.00	48.14 -3.29 0.00	50.82 -4.48 0.00	52.88 -4.85 0.00	54.08 -4.58 0.00	53.74 -4.86 0.00	54.20 -4.46 0.00	57.89 -4.09 0.00	58.82 -4.02 0.00	57.69 -4.34 0.00	55.29 -4.55 0.00	54.66 -5.14 0.00	53.35 -5.08 0.00	50.47 -4.39 0.00	57.50 -3.87 0.00	47.46 -3.92 1.53
AMERICAN_REF_FUEL 24010	46.38 -5.62 0.00	35.99 -4.72 0.00	28.88 -3.68 0.00	28.81 -3.63 0.00	25.50 -3.64 0.00	28.39 -3.94 0.00	30.07 -4.53 0.00	37.44 -5.54 0.00	42.17 -7.09 0.00	44.49 -6.94 0.00	47.83 -7.47 0.00	50.22 -7.51 0.00	51.50 -7.16 0.00	50.98 -7.62 0.00	51.62 -7.04 0.00	55.47 -6.51 0.00	56.37 -6.47 0.00	55.02 -7.01 0.00	52.78 -7.06 0.00	52.03 -7.77 0.00	50.95 -7.48 0.00	47.29 -7.57 0.00	55.05 -6.32 0.00	42.60 -7.67 2.64
ARTHUR_KILL_GT_1 23520	58.56 3.95 -2.61	50.65 3.18 -6.76	45.09 2.44 -10.09	44.67 2.47 -9.76	42.41 2.16 -11.11	44.60 2.49 -9.78	46.12 2.66 -8.86	52.59 4.04 -5.57	57.77 4.73 -3.78	60.07 5.09 -3.55	63.05 5.86 -1.89	64.98 6.52 -0.73	65.81 6.86 -0.29	65.83 6.92 -0.31	65.75 6.81 -0.28	69.36 7.38 0.00	70.38 7.54 0.00	69.36 7.32 -0.01	67.78 7.12 -0.82	67.00 6.88 -0.32	65.42 6.49 -0.50	68.27 6.04 -7.37	67.46 6.08 -0.01	61.01 5.03 -3.07
ARTHUR_KILL_2 23512	58.56 3.95 -2.61	50.65 3.18 -6.76	45.09 2.44 -10.09	44.67 2.47 -9.76	42.41 2.16 -11.11	44.60 2.49 -9.78	46.12 2.66 -8.86	52.59 4.04 -5.57	57.77 4.73 -3.78	60.07 5.09 -3.55	63.05 5.86 -1.89	64.98 6.52 -0.73	65.81 6.86 -0.29	65.83 6.92 -0.31	65.75 6.81 -0.28	69.36 7.38 0.00	70.38 7.54 0.00	69.36 7.32 -0.01	67.78 7.12 -0.82	67.00 6.88 -0.32	65.42 6.49 -0.50	68.27 6.04 -7.37	67.46 6.08 -0.01	61.01 5.03 -3.07
ARTHUR_KILL_3 23513	58.60 4.00 -2.60	50.65 3.22 -6.72	45.06 2.47 -10.03	44.64 2.50 -9.70	42.40 2.21 -11.05	44.57 2.52 -9.72	46.14 2.73 -8.81	52.59 4.08 -5.53	57.70 4.68 -3.76	60.00 5.04 -3.53	62.99 5.81 -1.88	64.93 6.47 -0.73	65.77 6.81 -0.30	65.76 6.86 -0.30	65.80 6.86 -0.28	69.29 7.31 0.00	70.32 7.48 0.00	69.29 7.26 0.00	67.71 7.06 -0.81	66.93 6.82 -0.31	65.43 6.49 -0.51	68.17 5.98 -7.33	67.32 5.95 0.00	60.93 4.97 -3.05
ASHOKAN____ 23654	54.76 2.76 0.00	42.87 2.16 0.00	34.19 1.63 0.00	34.03 1.59 0.00	30.74 1.60 0.00	34.21 1.88 0.00	36.61 2.01 0.00	46.12 3.14 0.00	53.00 3.74 0.00	55.60 4.17 0.00	60.33 5.03 0.00	63.39 5.66 0.00	64.59 5.93 0.00	64.58 5.98 0.00	64.64 5.98 0.00	68.30 6.32 0.00	69.25 6.41 0.00	68.29 6.26 0.00	65.94 6.10 0.00	65.90 6.10 0.00	64.21 5.78 0.00	60.26 5.38 -0.02	66.46 5.09 0.00	57.12 4.18 -0.03
ASTORIA 5-9____ 23662	69.02 4.32 -12.70	68.99 3.46 -24.82	68.98 2.67 -33.75	68.94 2.66 -33.84	68.97 2.36 -37.47	68.97 2.68 -33.96	68.98 2.91 -31.47	68.95 4.34 -21.63	69.06 5.07 -14.73	69.06 5.40 -12.23	69.07 6.19 -7.58	69.20 6.64 -4.83	69.25 6.92 -3.67	72.06 6.92 -6.54	71.99 6.86 -6.47	72.09 7.38 -2.73	93.60 7.48 -23.28	86.35 7.32 -17.00	72.07 7.12 -5.11	72.01 6.88 -5.33	69.21 6.49 -4.29	93.63 6.04 -32.73	69.22 6.08 -1.77	69.07 5.34 -10.82
ASTORIA GT2____ 23536	69.02 4.32 -12.70	68.99 3.46 -24.82	68.98 2.67 -33.75	68.94 2.66 -33.84	68.97 2.36 -37.47	68.97 2.68 -33.96	68.98 2.91 -31.47	68.95 4.34 -21.63	69.06 5.07 -14.73	69.06 5.40 -12.23	69.07 6.19 -7.58	69.20 6.64 -4.83	69.25 6.92 -3.67	72.06 6.92 -6.54	71.99 6.86 -6.47	72.09 7.38 -2.73	93.60 7.48 -23.28	86.35 7.32 -17.00	72.07 7.12 -5.11	72.01 6.88 -5.33	69.21 6.49 -4.29	93.63 6.04 -32.73	69.22 6.08 -1.77	69.07 5.34 -10.82
ASTORIA GT3____ 23731	69.02 4.32 -12.70	68.99 3.46 -24.82	68.98 2.67 -33.75	68.94 2.66 -33.84	68.97 2.36 -37.47	68.97 2.68 -33.96	68.98 2.91 -31.47	68.95 4.34 -21.63	69.06 5.07 -14.73	69.06 5.40 -12.23	69.07 6.19 -7.58	69.20 6.64 -4.83	69.25 6.92 -3.67	72.06 6.92 -6.54	71.99 6.86 -6.47	72.09 7.38 -2.73	93.60 7.48 -23.28	86.35 7.32 -17.00	72.07 7.12 -5.11	72.01 6.88 -5.33	69.21 6.49 -4.29	93.63 6.04 -32.73	69.22 6.08 -1.77	69.07 5.34 -10.82
ASTORIA GT4____ 23727	69.02 4.32 -12.70	68.99 3.46 -24.82	68.98 2.67 -33.75	68.94 2.66 -33.84	68.97 2.36 -37.47	68.97 2.68 -33.96	68.98 2.91 -31.47	68.95 4.34 -21.63	69.06 5.07 -14.73	69.06 5.40 -12.23	69.07 6.19 -7.58	69.20 6.64 -4.83	69.25 6.92 -3.67	72.06 6.92 -6.54	71.99 6.86 -6.47	72.09 7.38 -2.73	93.60 7.48 -23.28	86.35 7.32 -17.00	72.07 7.12 -5.11	72.01 6.88 -5.33	69.21 6.49 -4.29	93.63 6.04 -32.73	69.22 6.08 -1.77	69.07 5.34 -10.82
ASTORIA_GT2_1 24094	69.02 4.32 -12.70	68.99 3.46 -24.82	68.98 2.67 -33.75	68.94 2.66 -33.84	68.97 2.36 -37.47	68.97 2.68 -33.96	68.98 2.91 -31.47	68.95 4.34 -21.63	69.06 5.07 -14.73	69.06 5.40 -12.23	69.07 6.19 -7.58	69.20 6.64 -4.83	69.25 6.92 -3.67	72.06 6.92 -6.54	71.99 6.86 -6.47	72.09 7.38 -2.73	93.60 7.48 -23.28	86.35 7.32 -17.00	72.07 7.12 -5.11	72.01 6.88 -5.33	69.21 6.49 -4.29	93.63 6.04 -32.73	69.22 6.08 -1.77	69.07 5.34 -10.82
ASTORIA_GT2_2 24095	69.02 4.32 -12.70	68.99 3.46 -24.82	68.98 2.67 -33.75	68.94 2.66 -33.84	68.97 2.36 -37.47	68.97 2.68 -33.96	68.98 2.91 -31.47	68.95 4.34 -21.63	69.06 5.07 -14.73	69.06 5.40 -12.23	69.07 6.19 -7.58	69.20 6.64 -4.83	69.25 6.92 -3.67	72.06 6.92 -6.54	71.99 6.86 -6.47	72.09 7.38 -2.73	93.60 7.48 -23.28	86.35 7.32 -17.00	72.07 7.12 -5.11	72.01 6.88 -5.33	69.21 6.49 -4.29	93.63 6.04 -32.73	69.22 6.08 -1.77	69.07 5.34 -10.82
ASTORIA_GT2_3 24096	69.02 4.32 -12.70	68.99 3.46 -24.82	68.98 2.67 -33.75	68.94 2.66 -33.84	68.97 2.36 -37.47	68.97 2.68 -33.96	68.98 2.91 -31.47	68.95 4.34 -21.63	69.06 5.07 -14.73	69.06 5.40 -12.23	69.07 6.19 -7.58	69.20 6.64 -4.83	69.25 6.92 -3.67	72.06 6.92 -6.54	71.99 6.86 -6.47	72.09 7.38 -2.73	93.60 7.48 -23.28	86.35 7.32 -17.00	72.07 7.12 -5.11	72.01 6.88 -5.33	69.21 6.49 -4.29	93.63 6.04 -32.73	69.22 6.08 -1.77	69.07 5.34 -10.82
ASTORIA_GT2_4 24097	69.02 4.32 -12.70	68.99 3.46 -24.82	68.98 2.67 -33.75	68.94 2.66 -33.84	68.97 2.36 -37.47	68.97 2.68 -33.96	68.98 2.91 -31.47	68.95 4.34 -21.63	69.06 5.07 -14.73	69.06 5.40 -12.23	69.07 6.19 -7.58	69.20 6.64 -4.83	69.25 6.92 -3.67	72.06 6.92 -6.54	71.99 6.86 -6.47	72.09 7.38 -2.73	93.60 7.48 -23.28	86.35 7.32 -17.00	72.07 7.12 -5.11	72.01 6.88 -5.33	69.21 6.49 -4.29	93.63 6.04 -32.73	69.22 6.08 -1.77	69.07 5.34 -10.82
ASTORIA_GT3_1 24098	69.02 4.32 -12.70	68.99 3.46 -24.82	68.98 2.67 -33.75	68.94 2.66 -33.84	68.97 2.36 -37.47	68.97 2.68 -33.96	68.98 2.91 -31.47	68.95 4.34 -21.63	69.06 5.07 -14.73	69.06 5.40 -12.23	69.07 6.19 -7.58	69.20 6.64 -4.83	69.25 6.92 -3.67	72.06 6.92 -6.54	71.99 6.86 -6.47	72.09 7.38 -2.73	93.60 7.48 -23.28	86.35 7.32 -17.00	72.07 7.12 -5.11	72.01 6.88 -5.33	69.21 6.49 -4.29	93.63 6.04 -32.73	69.22 6.08 -1.77	69.07 5.34 -10.82

ASTORIA_GT3_2 24099	69.02 4.32 -12.70	68.99 3.46 -24.82	68.98 2.67 -33.75	68.94 2.66 -33.84	68.97 2.36 -37.47	68.97 2.68 -33.96	68.98 2.91 -31.47	68.95 4.34 -21.63	69.06 5.07 -14.73	69.06 5.40 -12.23	69.07 6.19 -7.58	69.20 6.64 -4.83	69.25 6.92 -3.67	72.06 6.92 -6.54	71.99 6.86 -6.47	72.09 7.38 -2.73	93.60 7.48 -23.28	86.35 7.32 -17.00	72.07 7.12 -5.11	72.01 6.88 -5.33	69.21 6.49 -4.29	93.63 6.04 -32.73	69.22 6.08 -1.77	69.07 5.34 -10.82
ASTORIA_GT3_3 24100	69.02 4.32 -12.70	68.99 3.46 -24.82	68.98 2.67 -33.75	68.94 2.66 -33.84	68.97 2.36 -37.47	68.97 2.68 -33.96	68.98 2.91 -31.47	68.95 4.34 -21.63	69.06 5.07 -14.73	69.06 5.40 -12.23	69.07 6.19 -7.58	69.20 6.64 -4.83	69.25 6.92 -3.67	72.06 6.92 -6.54	71.99 6.86 -6.47	72.09 7.38 -2.73	93.60 7.48 -23.28	86.35 7.32 -17.00	72.07 7.12 -5.11	72.01 6.88 -5.33	69.21 6.49 -4.29	93.63 6.04 -32.73	69.22 6.08 -1.77	69.07 5.34 -10.82
ASTORIA_GT3_4 24101	69.02 4.32 -12.70	68.99 3.46 -24.82	68.98 2.67 -33.75	68.94 2.66 -33.84	68.97 2.36 -37.47	68.97 2.68 -33.96	68.98 2.91 -31.47	68.95 4.34 -21.63	69.06 5.07 -14.73	69.06 5.40 -12.23	69.07 6.19 -7.58	69.20 6.64 -4.83	69.25 6.92 -3.67	72.06 6.92 -6.54	71.99 6.86 -6.47	72.09 7.38 -2.73	93.60 7.48 -23.28	86.35 7.32 -17.00	72.07 7.12 -5.11	72.01 6.88 -5.33	69.21 6.49 -4.29	93.63 6.04 -32.73	69.22 6.08 -1.77	69.07 5.34 -10.82
ASTORIA_GT4_1 24102	69.02 4.32 -12.70	68.99 3.46 -24.82	68.98 2.67 -33.75	68.94 2.66 -33.84	68.97 2.36 -37.47	68.97 2.68 -33.96	68.98 2.91 -31.47	68.95 4.34 -21.63	69.06 5.07 -14.73	69.06 5.40 -12.23	69.07 6.19 -7.58	69.20 6.64 -4.83	69.25 6.92 -3.67	72.06 6.92 -6.54	71.99 6.86 -6.47	72.09 7.38 -2.73	93.60 7.48 -23.28	86.35 7.32 -17.00	72.07 7.12 -5.11	72.01 6.88 -5.33	69.21 6.49 -4.29	93.63 6.04 -32.73	69.22 6.08 -1.77	69.07 5.34 -10.82
ASTORIA_GT4_2 24103	69.02 4.32 -12.70	68.99 3.46 -24.82	68.98 2.67 -33.75	68.94 2.66 -33.84	68.97 2.36 -37.47	68.97 2.68 -33.96	68.98 2.91 -31.47	68.95 4.34 -21.63	69.06 5.07 -14.73	69.06 5.40 -12.23	69.07 6.19 -7.58	69.20 6.64 -4.83	69.25 6.92 -3.67	72.06 6.92 -6.54	71.99 6.86 -6.47	72.09 7.38 -2.73	93.60 7.48 -23.28	86.35 7.32 -17.00	72.07 7.12 -5.11	72.01 6.88 -5.33	69.21 6.49 -4.29	93.63 6.04 -32.73	69.22 6.08 -1.77	69.07 5.34 -10.82
ASTORIA_GT4_3 24104	69.02 4.32 -12.70	68.99 3.46 -24.82	68.98 2.67 -33.75	68.94 2.66 -33.84	68.97 2.36 -37.47	68.97 2.68 -33.96	68.98 2.91 -31.47	68.95 4.34 -21.63	69.06 5.07 -14.73	69.06 5.40 -12.23	69.07 6.19 -7.58	69.20 6.64 -4.83	69.25 6.92 -3.67	72.06 6.92 -6.54	71.99 6.86 -6.47	72.09 7.38 -2.73	93.60 7.48 -23.28	86.35 7.32 -17.00	72.07 7.12 -5.11	72.01 6.88 -5.33	69.21 6.49 -4.29	93.63 6.04 -32.73	69.22 6.08 -1.77	69.07 5.34 -10.82
ASTORIA_GT4_4 24105	69.02 4.32 -12.70	68.99 3.46 -24.82	68.98 2.67 -33.75	68.94 2.66 -33.84	68.97 2.36 -37.47	68.97 2.68 -33.96	68.98 2.91 -31.47	68.95 4.34 -21.63	69.06 5.07 -14.73	69.06 5.40 -12.23	69.07 6.19 -7.58	69.20 6.64 -4.83	69.25 6.92 -3.67	72.06 6.92 -6.54	71.99 6.86 -6.47	72.09 7.38 -2.73	93.60 7.48 -23.28	86.35 7.32 -17.00	72.07 7.12 -5.11	72.01 6.88 -5.33	69.21 6.49 -4.29	93.63 6.04 -32.73	69.22 6.08 -1.77	69

ASTORIA___3 23516	63.11 4.16 -6.95	62.04 3.34 -17.99	62.00 2.60 -26.84	61.03 2.63 -25.96	61.03 2.33 -29.56	61.00 2.65 -26.02	61.00 2.84 -23.56	62.04 4.25 -14.81	64.26 4.93 -10.07	66.03 5.14 -9.46	66.03 5.70 -5.03	66.03 6.35 -1.95	66.02 6.57 -0.79	66.02 6.62 -0.80	66.03 6.63 -0.74	69.05 7.07 0.00	70.07 7.23 0.00	69.10 7.07 0.00	68.83 6.82 -2.17	67.27 6.64 -0.83	66.03 6.25 -1.35	80.26 5.82 -19.58	67.20 5.83 0.00	66.04 5.03 -8.10
ASTORIA___4 23517	68.91 4.21 -12.70	68.91 3.38 -24.82	68.91 2.60 -33.75	68.91 2.63 -33.84	68.91 2.30 -37.47	68.91 2.62 -33.96	68.91 2.84 -31.47	68.91 4.30 -21.63	68.92 4.93 -14.73	68.91 5.25 -12.23	68.91 6.03 -7.58	68.91 6.35 -4.83	68.90 6.57 -3.67	71.70 6.56 -6.54	71.70 6.57 -6.47	71.71 7.00 -2.73	93.22 7.10 -23.28	85.98 6.95 -17.00	71.71 6.76 -5.11	71.71 6.58 -5.33	68.91 6.19 -4.29	93.35 5.76 -32.73	68.91 5.77 -1.77	68.91 5.18 -10.82
ASTORIA___5 23518	68.96 4.26 -12.70	68.95 3.42 -24.82	68.95 2.64 -33.75	68.91 2.63 -33.84	68.94 2.33 -37.47	68.94 2.65 -33.96	68.91 2.84 -31.47	68.91 4.30 -21.63	69.01 5.02 -14.73	69.01 5.35 -12.23	69.02 6.14 -7.58	69.14 6.58 -4.83	69.14 6.81 -3.67	71.82 6.68 -6.54	71.82 6.69 -6.47	71.78 7.07 -2.73	93.28 7.16 -23.28	85.98 6.95 -17.00	71.77 6.82 -5.11	71.83 6.70 -5.33	69.09 6.37 -4.29	93.35 5.76 -32.73	69.03 5.89 -1.77	69.02 5.29 -10.82
ASTRIA 10-13____ 23663	63.16 4.21 -6.95	62.08 3.38 -17.99	62.04 2.64 -26.84	61.06 2.66 -25.96	61.06 2.36 -29.56	61.03 2.68 -26.02	61.07 2.91 -23.56	62.09 4.30 -14.81	64.30 4.97 -10.07	66.14 5.25 -9.46	66.36 6.03 -5.03	66.32 6.64 -1.95	66.37 6.92 -0.79	66.37 6.97 -0.80	66.38 6.98 -0.74	69.42 7.44 0.00	70.44 7.60 0.00	69.47 7.44 0.00	69.19 7.18 -2.17	67.57 6.94 -0.83	66.38 6.60 -1.35	80.53 6.09 -19.58	67.51 6.14 0.00	66.19 5.18 -8.10
ATHENS_STG_1 23668	54.03 2.03 0.00	42.38 1.67 0.00	33.86 1.30 0.00	33.71 1.27 0.00	30.33 1.19 0.00	33.66 1.33 0.00	35.98 1.38 0.00	45.17 2.19 0.00	51.77 2.51 0.00	54.16 2.73 0.00	58.45 3.15 0.00	61.25 3.52 0.00	62.41 3.75 0.00	62.41 3.81 0.00	62.41 3.75 0.00	66.01 4.03 0.00	66.92 4.08 0.00	66.00 3.97 0.00	63.73 3.89 0.00	63.57 3.77 0.00	61.99 3.56 0.00	58.18 3.29 -0.03	64.68 3.31 0.00	55.64 2.70 -0.03
ATHENS_STG_2 23670	54.03 2.03 0.00	42.38 1.67 0.00	33.86 1.30 0.00	33.71 1.27 0.00	30.33 1.19 0.00	33.66 1.33 0.00	35.98 1.38 0.00	45.17 2.19 0.00	51.77 2.51 0.00	54.16 2.73 0.00	58.45 3.15 0.00	61.25 3.52 0.00	62.41 3.75 0.00	62.41 3.81 0.00	62.41 3.75 0.00	66.01 4.03 0.00	66.92 4.08 0.00	66.00 3.97 0.00	63.73 3.89 0.00	63.57 3.77 0.00	61.99 3.56 0.00	58.18 3.29 -0.03	64.68 3.31 0.00	55.64 2.70 -0.03
ATHENS_STG_3 23677	54.03 2.03 0.00	42.38 1.67 0.00	33.86 1.30 0.00	33.71 1.27 0.00	30.33 1.19 0.00	33.66 1.33 0.00	35.98 1.38 0.00	45.17 2.19 0.00	51.77 2.51 0.00	54.16 2.73 0.00	58.45 3.15 0.00	61.25 3.52 0.00	62.41 3.75 0.00	62.41 3.81 0.00	62.41 3.75 0.00	66.01 4.03 0.00	66.92 4.08 0.00	66.00 3.97 0.00	63.73 3.89 0.00	63.57 3.77 0.00	61.99 3.56 0.00	58.18 3.29 -0.03	64.68 3.31 0.00	55.64 2.70 -0.03
BARRETT 1-8___GRP4 24034	56.21 4.21 0.00	52.72 3.83 -8.18	51.37 2.96 -15.85	49.70 3.02 -14.24	45.14 2.68 -13.32	44.40 3.04 -9.03	50.31 3.25 -12.46	53.59 4.77 -5.84	64.67 5.32 -10.09	65.95 5.50 -9.02	66.38 6.14 -4.94	66.60 6.70 -2.17	70.41 7.22 -4.53	79.47 7.33 -13.54	82.71 7.16 -16.89	88.09 7.44 -18.67	93.87 7.42 -23.61	93.89 7.44 -24.42	93.73 7.30 -26.59	79.53 7.30 -12.43	84.53 6.84 -19.26	83.12 6.42 -21.84	67.63 5.95 -0.31	66.52 5.29 -8.32
BARRETT 9-12___GRP3 24033	56.21 4.21 0.00	52.72 3.83 -8.18	51.37 2.96 -15.85	49.70 3.02 -14.24	45.14 2.68 -13.32	44.40 3.04 -9.03	50.31 3.25 -12.46	53.59 4.77 -5.84	64.67 5.32 -10.09	65.95 5.50 -9.02	66.38 6.14 -4.94	66.60 6.70 -2.17	70.41 7.22 -4.53	79.47 7.33 -13.54	82.71 7.16 -16.89	88.09 7.44 -18.67	93.87 7.42 -23.61	93.89 7.44 -24.42	93.73 7.30 -26.59	79.53 7.30 -12.43	84.53 6.84 -19.26	83.12 6.42 -21.84	67.63 5.95 -0.31	66.52 5.29 -8.32
BARRETT_IC_1 23704	56.21 4.21 0.00	52.72 3.83 -8.18	51.37 2.96 -15.85	49.70 3.02 -14.24	45.14 2.68 -13.32	44.40 3.04 -9.03	50.31 3.25 -12.46	53.59 4.77 -5.84	64.67 5.32 -10.09	65.95 5.50 -9.02	66.38 6.14 -4.94	66.60 6.70 -2.17	70.41 7.22 -4.53	79.47 7.33 -13.54	82.71 7.16 -16.89	88.09 7.44 -18.67	93.87 7.42 -23.61	93.89 7.44 -24.42	93.73 7.30 -26.59	79.53 7.30 -12.43	84.53 6.84 -19.26	83.12 6.42 -21.84	67.63 5.95 -0.31	66.52 5.29 -8.32
BARRETT_IC_10 23701	56.21 4.21 0.00	52.72 3.83 -8.18	51.37 2.96 -15.85	49.70 3.02 -14.24	45.14 2.68 -13.32	44.40 3.04 -9.03	50.31 3.25 -12.46	53.59 4.77 -5.84	64.67 5.32 -10.09	65.95 5.50 -9.02	66.38 6.14 -4.94	66.60 6.70 -2.17	70.41 7.22 -4.53	79.47 7.33 -13.54	82.71 7.16 -16.89	88.09 7.44 -18.67	93.87 7.42 -23.61	93.89 7.44 -24.42	93.73 7.30 -26.59	79.53 7.30 -12.43	84.53 6.84 -19.26	83.12 6.42 -21.84	67.63 5.95 -0.31	66.52 5.29 -8.32
BARRETT_IC_11 23702	56.21 4.21 0.00	52.72 3.83 -8.18	51.37 2.96 -15.85	49.70 3.02 -14.24	45.14 2.68 -13.32	44.40 3.04 -9.03	50.31 3.25 -12.46	53.59 4.77 -5.84	64.67 5.32 -10.09	65.95 5.50 -9.02	66.38 6.14 -4.94	66.60 6.70 -2.17	70.41 7.22 -4.53	79.47 7.33 -13.54	82.71 7.16 -16.89	88.09 7.44 -18.67	93.87 7.42 -23.61	93.89 7.44 -24.42	93.73 7.30 -26.59	79.53 7.30 -12.43	84.53 6.84 -19.26	83.12 6.42 -21.84	67.63 5.95 -0.31	66.52 5.29 -8.32
BARRETT_IC_12 23703	56.21 4.21 0.00	52.72 3.83 -8.18	51.37 2.96 -15.85	49.70 3.02 -14.24	45.14 2.68 -13.32	44.40 3.04 -9.03	50.31 3.25 -12.46	53.59 4.77 -5.84	64.67 5.32 -10.09	65.95 5.50 -9.02	66.38 6.14 -4.94	66.60 6.70 -2.17	70.41 7.22 -4.53	79.47 7.33 -13.54	82.71 7.16 -16.89	88.09 7.44 -18.67	93.87 7.42 -23.61	93.89 7.44 -24.42	93.73 7.30 -26.59	79.53 7.30 -12.43	84.53 6.84 -19.26	83.12 6.42 -21.84	67.63 5.95 -0.31	66.52 5.29 -8.32
BARRETT_IC_2 23705	56.21 4.21 0.00	52.72 3.83 -8.18	51.37 2.96 -15.85	49.70 3.02 -14.24	45.14 2.68 -13.32	44.40 3.04 -9.03	50.31 3.25 -12.46	53.59 4.77 -5.84	64.67 5.32 -10.09	65.95 5.50 -9.02	66.38 6.14 -4.94	66.60 6.70 -2.17	70.41 7.22 -4.53	79.47 7.33 -13.54	82.71 7.16 -16.89	88.09 7.44 -18.67	93.87 7.42 -23.61	93.89 7.44 -24.42	93.73 7.30 -26.59	79.53 7.30 -12.43	84.53 6.84 -19.26	83.12 6.42 -21.84	67.63 5.95 -0.31	66.52 5.29 -8.32
BARRETT_IC_3 23706	56.21 4.21 0.00	52.72 3.83 -8.18	51.37 2.96 -15.85	49.70 3.02 -14.24	45.14 2.68 -13.32	44.40 3.04 -9.03	50.31 3.25 -12.46	53.59 4.77 -5.84	64.67 5.32 -10.09	65.95 5.50 -9.02	66.38 6.14 -4.94	66.60 6.70 -2.17	70.41 7.22 -4.53	79.47 7.33 -13.54	82.71 7.16 -16.89	88.09 7.44 -18.67	93.87 7.42 -23.61	93.89 7.44 -24.42	93.73 7.30 -26.59	79.53 7.30 -12.43	84.53 6.84 -19.26	83.12 6.42 -21.84	67.63 5.95 -0.31	66.52 5.29 -8.32
BARRETT_IC_4 23707	56.21 4.21 0.00	52.72 3.83 -8.18	51.37 2.96 -15.85	49.70 3.02 -14.24	45.14 2.68 -13.32	44.40 3.04 -9.03	50.31 3.25 -12.46	53.59 4.77 -5.84	64.67 5.32 -10.09	65.95 5.50 -9.02	66.38 6.14 -4.94	66.60 6.70 -2.17	70.41 7.22 -4.53	79.47 7.33 -13.54	82.71 7.16 -16.89	88.09 7.44 -18.67	93.87 7.42 -23.61	93.89 7.44 -24.42	93.73 7.30 -26.59	79.53 7.30 -12.43	84.53 6.84 -19.26	83.12 6.42 -21.84	67.63 5.95 -0.31	66.52 5.29 -8.32

BARRETT_IC_5 23708	56.21 4.21 0.00	52.72 3.83 -8.18	51.37 2.96 -15.85	49.70 3.02 -14.24	45.14 2.68 -13.32	44.40 3.04 -9.03	50.31 3.25 -12.46	53.59 4.77 -5.84	64.67 5.32 -10.09	65.95 5.50 -9.02	66.38 6.14 -4.94	66.60 6.70 -2.17	70.41 7.22 -4.53	79.47 7.33 -13.54	82.71 7.16 -16.89	88.09 7.44 -18.67	93.87 7.42 -23.61	93.89 7.44 -24.42	93.73 7.30 -26.59	79.53 7.30 -12.43	84.53 6.84 -19.26	83.12 6.42 -21.84	67.63 5.95 -0.31	66.52 5.29 -8.32
BARRETT_IC_6 23709	56.21 4.21 0.00	52.72 3.83 -8.18	51.37 2.96 -15.85	49.70 3.02 -14.24	45.14 2.68 -13.32	44.40 3.04 -9.03	50.31 3.25 -12.46	53.59 4.77 -5.84	64.67 5.32 -10.09	65.95 5.50 -9.02	66.38 6.14 -4.94	66.60 6.70 -2.17	70.41 7.22 -4.53	79.47 7.33 -13.54	82.71 7.16 -16.89	88.09 7.44 -18.67	93.87 7.42 -23.61	93.89 7.44 -24.42	93.73 7.30 -26.59	79.53 7.30 -12.43	84.53 6.84 -19.26	83.12 6.42 -21.84	67.63 5.95 -0.31	66.52 5.29 -8.32
BARRETT_IC_7 23710	56.21 4.21 0.00	52.72 3.83 -8.18	51.37 2.96 -15.85	49.70 3.02 -14.24	45.14 2.68 -13.32	44.40 3.04 -9.03	50.31 3.25 -12.46	53.59 4.77 -5.84	64.67 5.32 -10.09	65.95 5.50 -9.02	66.38 6.14 -4.94	66.60 6.70 -2.17	70.41 7.22 -4.53	79.47 7.33 -13.54	82.71 7.16 -16.89	88.09 7.44 -18.67	93.87 7.42 -23.61	93.89 7.44 -24.42	93.73 7.30 -26.59	79.53 7.30 -12.43	84.53 6.84 -19.26	83.12 6.42 -21.84	67.63 5.95 -0.31	66.52 5.29 -8.32
BARRETT_IC_8 23711	56.21 4.21 0.00	52.72 3.83 -8.18	51.37 2.96 -15.85	49.70 3.02 -14.24	45.14 2.68 -13.32	44.40 3.04 -9.03	50.31 3.25 -12.46	53.59 4.77 -5.84	64.67 5.32 -10.09	65.95 5.50 -9.02	66.38 6.14 -4.94	66.60 6.70 -2.17	70.41 7.22 -4.53	79.47 7.33 -13.54	82.71 7.16 -16.89	88.09 7.44 -18.67	93.87 7.42 -23.61	93.89 7.44 -24.42	93.73 7.30 -26.59	79.53 7.30 -12.43	84.53 6.84 -19.26	83.12 6.42 -21.84	67.63 5.95 -0.31	66.52 5.29 -8.32
BARRETT_IC_9 23700	56.21 4.21 0.00	52.72 3.83 -8.18	51.37 2.96 -15.85	49.70 3.02 -14.24	45.14 2.68 -13.32	44.40 3.04 -9.03	50.31 3.25 -12.46	53.59 4.77 -5.84	64.67 5.32 -10.09	65.95 5.50 -9.02	66.38 6.14 -4.94	66.60 6.70 -2.17	70.41 7.22 -4.53	79.47 7.33 -13.54	82.71 7.16 -16.89	88.09 7.44 -18.67	93.87 7.42 -23.61	93.89 7.44 -24.42	93.73 7.30 -26.59	79.53 7.30 -12.43	84.53 6.84 -19.26	83.12 6.42 -21.84	67.63 5.95 -0.31	66.52 5.29 -8.32
BARRETT___1 23545	56.11 4.11 0.00	52.64 3.75 -8.18	51.31 2.90 -15.85	49.63 2.95 -14.24	45.08 2.62 -13.32	44.33 2.97 -9.03	50.24 3.18 -12.46	53.50 4.68 -5.84	64.47 5.12 -10.09	65.70 5.25 -9.02	66.05 5.81 -4.94	66.31 6.41 -2.17	70.00 6.81 -4.53	79.06 6.92 -13.54	82.36 6.81 -16.89	87.65 7.00 -18.67	93.43 6.98 -23.61	93.46 7.01 -24.42	93.31 6.88 -26.59	79.17 6.94 -12.43	84.18 6.49 -19.26	82.74 6.04 -21.84	67.26 5.58 -0.31	66.26 5.03 -8.32
BARRETT___2 23546	56.16 4.16 0.00	52.64 3.75 -8.18	51.31 2.90 -15.85	49.63 2.95 -14.24	45.08 2.62 -13.32	44.33 2.97 -9.03	50.28 3.22 -12.46	53.55 4.73 -5.84	58.39 5.17 -3.96	59.47 5.35 -2.69	62.50 5.86 -1.34	64.87 6.35 -0.79	70.05 6.86 -4.53	79.06 6.92 -13.54	82.36 6.81 -16.89	87.72 7.07 -18.67	93.49 7.04 -23.61	93.52 7.07 -24.42	93.37 6.94 -26.59	79.17 6.94 -12.43	84.18 6.49 -19.26	82.79 6.09 -21.84	67.20 5.58 -0.25	61.42 5.13 -3.38
BEAVER RIVER___HYD 24048	52.62 0.62 0.00	41.12 0.41 0.00	32.85 0.29 0.00	32.70 0.26 0.00	29.34 0.20 0.00	32.56 0.23 0.00	34.95 0.35 0.00	43.28 0.30 0.00	49.85 0.59 0.00	52.15 0.72 0.00	56.18 0.88 0.00	58.54 0.81 0.00	59.48 0.82 0.00	59.48 0.88 0.00	59.66 1.00 0.00	63.22 1.24 0.00	64.16 1.32 0.00	63.33 1.30 0.00	61.10 1.26 0.00	61.00 1.20 0.00	59.54 1.11 0.00	55.90 1.04 0.00	62.47 1.10 0.00	53.65 0.74 0.00
BEEBEE_GT_13 23619	51.79 -0.21 0.00	40.43 -0.28 0.00	32.46 -0.10 0.00	32.38 -0.06 0.00	28.82 -0.32 0.00	32.01 -0.32 0.00	34.05 -0.55 0.00	42.25 -0.73 0.00	48.32 -0.94 0.00	50.97 -0.46 0.00	54.97 -0.33 0.00	57.85 0.12 0.00	59.19 0.53 0.00	58.83 0.23 0.00	59.31 0.65 0.00	63.22 1.24 0.00	64.29 1.45 0.00	63.08 1.05 0.00	60.56 0.72 0.00	59.98 0.18 0.00	58.61 0.18 0.00	54.81 -0.05 0.00	62.17 0.80 0.00	51.41 -1.11 0.39
BETHLEHEM___STEEL 23779	46.33 -5.67 0.00	35.95 -4.76 0.00	28.91 -3.65 0.00	28.84 -3.60 0.00	25.53 -3.61 0.00	28.45 -3.88 0.00	30.21 -4.39 0.00	37.69 -5.29 0.00	42.56 -6.70 0.00	44.95 -6.48 0.00	48.44 -6.86 0.00	51.15 -6.58 0.00	52.27 -6.39 0.00	51.80 -6.80 0.00	52.44 -6.22 0.00	56.28 -5.70 0.00	57.18 -5.66 0.00	55.89 -6.14 0.00	53.44 -6.40 0.00	52.68 -7.12 0.00	51.36 -7.07 0.00	47.62 -7.24 0.00	55.17 -6.20 0.00	42.87 -7.35 2.69
BINGHAMTON___COGEN 23790	50.18 -1.82 0.00	39.24 -1.47 0.00	31.39 -1.17 0.00	31.30 -1.14 0.00	28.09 -1.05 0.00	31.23 -1.10 0.00	33.39 -1.21 0.00	41.86 -1.12 0.00	47.88 -1.38 0.00	50.09 -1.34 0.00	54.03 -1.27 0.00	56.92 -0.81 0.00	58.13 -0.53 0.00	57.96 -0.64 0.00	58.19 -0.47 0.00	61.73 -0.25 0.00	62.65 -0.19 0.00	61.72 -0.31 0.00	59.24 -0.60 0.00	58.90 -0.90 0.00	57.26 -1.17 0.00	53.50 -1.37 -0.01	59.90 -1.47 0.00	51.60 -1.80 -0.49
BLACK RIVER___HYD 24047	52.52 0.52 0.00	40.99 0.28 0.00	32.76 0.20 0.00	32.57 0.13 0.00	29.23 0.09 0.00	32.43 0.10 0.00	34.81 0.21 0.00	43.24 0.26 0.00	49.90 0.64 0.00	52.25 0.82 0.00	56.30 1.00 0.00	58.77 1.04 0.00	59.77 1.11 0.00	59.65 1.05 0.00	59.83 1.17 0.00	63.47 1.49 0.00	64.47 1.63 0.00	63.58 1.55 0.00	61.28 1.44 0.00	61.12 1.32 0.00	59.72 1.29 0.00	56.07 1.21 0.00	62.66 1.29 0.00	53.60 0.69 0.00
BLUE_CIRC_CHEM_DRP 24182	53.51 1.51 0.00	41.97 1.26 0.00	33.50 0.94 0.00	33.38 0.94 0.00	30.01 0.87 0.00	33.30 0.97 0.00	35.60 1.00 0.00	44.66 1.68 0.00	51.08 1.82 0.00	53.44 2.01 0.00	57.62 2.32 0.00	60.39 2.66 0.00	61.48 2.82 0.00	61.47 2.87 0.00	61.48 2.82 0.00	65.02 3.04 0.00	65.92 3.08 0.00	65.01 2.98 0.00	62.77 2.93 0.00	62.67 2.87 0.00	61.12 2.69 0.00	57.36 2.47 -0.03	64.01 2.64 0.00	54.97 2.06 0.00
BOC_GAS_DRP 24189	53.46 1.46 0.00	41.93 1.22 0.00	33.47 0.91 0.00	33.35 0.91 0.00	30.01 0.87 0.00	33.27 0.94 0.00	35.53 0.93 0.00	44.57 1.59 0.00	51.03 1.77 0.00	53.38 1.95 0.00	57.57 2.27 0.00	60.27 2.54 0.00	61.36 2.70 0.00	61.35 2.75 0.00	61.36 2.70 0.00	64.83 2.85 0.00	65.79 2.95 0.00	64.88 2.85 0.00	62.65 2.81 0.00	62.55 2.75 0.00	61.00 2.57 0.00	57.25 2.36 -0.03	63.76 2.39 0.00	54.87 1.96 0.00
BOWLINE___1 23526	54.70 2.70 0.00	43.03 2.32 0.00	34.35 1.79 0.00	34.29 1.85 0.00	30.77 1.63 0.00	34.24 1.91 0.00	36.64 2.04 0.00	46.20 3.22 0.00	52.86 3.60 0.00	55.24 3.81 0.00	59.72 4.42 0.00	62.75 5.02 0.00	63.94 5.28 0.00	63.93 5.33 0.00	64.00 5.34 0.00	67.74 5.76 0.00	68.68 5.84 0.00	67.67 5.64 0.00	65.35 5.51 0.00	65.12 5.32 0.00	63.45 5.02 0.00	59.49 4.61 -0.02	65.79 4.42 0.00	56.59 3.65 -0.03
BOWLINE___2 23595	54.91 2.91 0.00	43.07 2.36 0.00	34.38 1.82 0.00	34.32 1.88 0.00	30.80 1.66 0.00	34.27 1.94 0.00	36.68 2.08 0.00	46.25 3.27 0.00	52.95 3.69 0.00	55.39 3.96 0.00	60.00 4.70 0.00	63.04 5.31 0.00	64.23 5.57 0.00	64.23 5.63 0.00	64.29 5.63 0.00	67.99 6.01 0.00	69.00 6.16 0.00	67.98 5.95 0.00	65.64 5.80 0.00	65.42 5.62 0.00	63.69 5.26 0.00	59.71 4.83 -0.02	66.03 4.66 0.00	56.75 3.81 -0.03

BROOKHAVEN___DRP 24191	56.26 4.26 0.00	52.88 3.99 -8.18	51.54 3.13 -15.85	49.86 3.18 -14.24	45.29 2.83 -13.32	44.59 3.23 -9.03	50.55 3.49 -12.46	53.72 4.90 -5.84	56.10 5.47 -1.37	57.24 5.81 0.00	61.53 6.42 0.19	65.15 7.22 -0.20	70.64 7.45 -4.53	79.52 7.38 -13.54	82.82 7.27 -16.89	87.78 7.13 -18.67	93.05 6.60 -23.61	93.27 6.82 -24.42	93.25 6.82 -26.59	79.59 7.36 -12.43	84.70 7.01 -19.26	83.17 6.47 -21.84	67.55 5.95 -0.23	59.65 5.45 -1.29
BROOKLYN_NAVY_YARD 23515	56.21 4.21 0.00	44.09 3.38 0.00	35.16 2.60 0.00	35.10 2.66 0.00	31.47 2.33 0.00	34.98 2.65 0.00	37.47 2.87 0.00	47.23 4.25 0.00	54.19 4.93 0.00	56.68 5.25 0.00	61.38 6.08 0.00	64.48 6.75 0.00	65.76 7.10 0.00	65.69 7.09 0.00	65.82 7.16 0.00	69.48 7.50 0.00	70.44 7.60 0.00	69.41 7.38 0.00	67.08 7.24 0.00	66.86 7.06 0.00	65.21 6.78 0.00	60.97 6.09 -0.02	67.63 6.26 0.00	58.18 5.24 -0.03
BURROWS___LYONSDAL 23803	52.94 0.94 0.00	41.40 0.69 0.00	33.08 0.52 0.00	32.93 0.49 0.00	29.55 0.41 0.00	32.78 0.45 0.00	35.15 0.55 0.00	43.75 0.77 0.00	50.34 1.08 0.00	52.66 1.23 0.00	56.68 1.38 0.00	59.23 1.50 0.00	60.24 1.58 0.00	60.12 1.52 0.00	60.24 1.58 0.00	63.78 1.80 0.00	64.73 1.89 0.00	63.89 1.86 0.00	61.58 1.74 0.00	61.47 1.67 0.00	60.01 1.58 0.00	56.34 1.48 0.00	62.97 1.60 0.00	54.02 1.11 0.00
CALPINE BETH_PAGE_GT4 24209	56.37 4.37 0.00	52.84 3.95 -8.18	51.50 3.09 -15.85	49.83 3.15 -14.24	45.23 2.77 -13.32	44.56 3.20 -9.03	50.49 3.43 -12.46	53.76 4.94 -5.84	56.89 5.62 -2.01	58.01 5.91 -0.67	62.14 6.64 -0.20	65.30 7.22 -0.35	70.93 7.74 -4.53	79.93 7.79 -13.54	83.29 7.74 -16.89	88.58 7.93 -18.67	94.37 7.92 -23.61	94.51 8.06 -24.42	94.33 7.90 -26.59	79.94 7.71 -12.43	85.05 7.36 -19.26	83.45 6.75 -21.84	67.81 6.20 -0.24	60.43 5.71 -1.81
CALSPAN___DRP 24200	46.33 -5.67 0.00	35.95 -4.76 0.00	28.91 -3.65 0.00	28.84 -3.60 0.00	25.53 -3.61 0.00	28.45 -3.88 0.00	30.21 -4.39 0.00	37.69 -5.29 0.00	42.56 -6.70 0.00	44.95 -6.48 0.00	48.44 -6.86 0.00	51.15 -6.58 0.00	52.27 -6.39 0.00	51.80 -6.80 0.00	52.44 -6.22 0.00	56.28 -5.70 0.00	57.18 -5.66 0.00	55.89 -6.14 0.00	53.44 -6.40 0.00	52.68 -7.12 0.00	51.36 -7.07 0.00	47.62 -7.24 0.00	55.17 -6.20 0.00	42.87 -7.35 2.69
CARR STREET_E__SYR 24060	50.96 -1.04 0.00	39.86 -0.85 0.00	31.84 -0.72 0.00	31.73 -0.71 0.00	28.47 -0.67 0.00	31.59 -0.74 0.00	33.77 -0.83 0.00	42.03 -0.95 0.00	48.23 -1.03 0.00	50.35 -1.08 0.00	54.03 -1.27 0.00	56.63 -1.10 0.00	57.55 -1.11 0.00	57.37 -1.23 0.00	57.55 -1.11 0.00	60.99 -0.99 0.00	61.90 -0.94 0.00	60.98 -1.05 0.00	58.76 -1.08 0.00	58.48 -1.32 0.00	57.14 -1.29 0.00	53.60 -1.26 0.00	60.51 -0.86 0.00	51.80 -1.11 0.00
CARTHAGE___PAPER 23857	52.57 0.57 0.00	41.08 0.37 0.00	32.82 0.26 0.00	32.63 0.19 0.00	29.29 0.15 0.00	32.49 0.16 0.00	34.88 0.28 0.00	43.28 0.30 0.00	49.95 0.69 0.00	52.25 0.82 0.00	56.24 0.94 0.00	58.71 0.98 0.00	59.66 1.00 0.00	59.60 1.00 0.00	59.77 1.11 0.00	63.41 1.43 0.00	64.35 1.51 0.00	63.52 1.49 0.00	61.22 1.38 0.00	61.12 1.32 0.00	59.66 1.23 0.00	56.01 1.15 0.00	62.60 1.23 0.00	53.65 0.74 0.00
CE_DUNWOOD___DRP 24194	55.43 3.43 0.00	43.52 2.81 0.00	34.71 2.15 0.00	34.65 2.21 0.00	31.06 1.92 0.00	34.56 2.23 0.00	36.99 2.39 0.00	46.63 3.65 0.00	53.45 4.19 0.00	55.96 4.53 0.00	60.55 5.25 0.00	63.62 5.89 0.00	64.82 6.16 0.00	64.81 6.21 0.00	64.88 6.22 0.00	68.67 6.69 0.00	69.63 6.79 0.00	68.67 6.64 0.00	66.24 6.40 0.00	66.02 6.22 0.00	64.33 5.90 0.00	60.31 5.43 -0.02	66.71 5.34 0.00	57.38 4.44 -0.03
CE_MILLWOOD___DRP 24193	55.22 3.22 0.00	43.36 2.65 0.00	34.58 2.02 0.00	34.52 2.08 0.00	30.98 1.84 0.00	34.43 2.10 0.00	36.88 2.28 0.00	46.46 3.48 0.00	53.30 4.04 0.00	55.75 4.32 0.00	60.33 5.03 0.00	63.39 5.66 0.00	64.64 5.98 0.00	64.64 6.04 0.00	64.70 6.04 0.00	68.43 6.45 0.00	69.44 6.60 0.00	68.42 6.39 0.00	66.06 6.22 0.00	65.78 5.98 0.00	64.10 5.67 0.00	60.09 5.21 -0.02	66.46 5.09 0.00	57.17 4.23 -0.03
CE_NYC2_DRP 24202	63.16 4.21 -6.95	62.08 3.38 -17.99	62.04 2.64 -26.84	61.06 2.66 -25.96	61.06 2.36 -29.56	61.03 2.68 -26.02	61.07 2.91 -23.56	62.09 4.30 -14.81	64.30 4.97 -10.07	66.14 5.25 -9.46	66.36 6.03 -5.03	66.32 6.64 -1.95	66.43 6.98 -0.79	66.43 7.03 -0.80	66.38 6.98 -0.74	69.48 7.50 0.00	70.51 7.67 0.00	69.47 7.44 0.00	69.25 7.24 -2.17	67.63 7.00 -0.83	66.38 6.60 -1.35	80.58 6.14 -19.58	67.51 6.14 0.00	66.19 5.18 -8.10
CE_NYC_DRP 24195	56.11 4.11 0.00	44.01 3.30 0.00	35.13 2.57 0.00	35.04 2.60 0.00	31.44 2.30 0.00	34.95 2.62 0.00	37.40 2.80 0.00	47.19 4.21 0.00	54.14 4.88 0.00	56.62 5.19 0.00	61.33 6.03 0.00	64.43 6.70 0.00	65.70 7.04 0.00	65.69 7.09 0.00	65.76 7.10 0.00	69.54 7.56 0.00	70.57 7.73 0.00	69.54 7.51 0.00	67.14 7.30 0.00	66.86 7.06 0.00	65.15 6.72 0.00	61.02 6.14 -0.02	67.57 6.20 0.00	58.07 5.13 -0.03
CH_MIDHUDSON___DRP 24192	54.86 2.86 0.00	43.03 2.32 0.00	34.35 1.79 0.00	34.19 1.75 0.00	30.77 1.63 0.00	34.21 1.88 0.00	36.61 2.01 0.00	46.12 3.14 0.00	52.90 3.64 0.00	55.34 3.91 0.00	59.89 4.59 0.00	62.87 5.14 0.00	64.06 5.40 0.00	64.11 5.51 0.00	64.12 5.46 0.00	67.81 5.83 0.00	68.81 5.97 0.00	67.80 5.77 0.00	65.46 5.62 0.00	65.24 5.44 0.00	63.63 5.20 0.00	59.65 4.77 -0.02	66.10 4.73 0.00	56.86 3.92 -0.03
CH_MISC_IPPS 23765	54.13 2.13 0.00	42.46 1.75 0.00	33.89 1.33 0.00	33.77 1.33 0.00	30.39 1.25 0.00	33.78 1.45 0.00	36.19 1.59 0.00	45.60 2.62 0.00	52.31 3.05 0.00	54.72 3.29 0.00	59.34 4.04 0.00	62.29 4.56 0.00	63.53 4.87 0.00	63.52 4.92 0.00	63.59 4.93 0.00	67.25 5.27 0.00	68.24 5.40 0.00	67.24 5.21 0.00	64.93 5.09 0.00	64.70 4.90 0.00	63.05 4.62 0.00	59.16 4.28 -0.02	65.42 4.05 0.00	56.27 3.33 -0.03
CH_RES_BVR_FALLS 23983	52.10 0.10 0.00	40.79 0.08 0.00	32.63 0.07 0.00	32.50 0.06 0.00	29.20 0.06 0.00	32.39 0.06 0.00	34.70 0.10 0.00	43.02 0.04 0.00	49.36 0.10 0.00	51.53 0.10 0.00	55.41 0.11 0.00	57.73 0.00 0.00	58.66 0.00 0.00	58.60 0.00 0.00	58.66 0.00 0.00	61.92 -0.06 0.00	62.78 -0.06 0.00	61.97 -0.06 0.00	59.84 0.00 0.00	59.86 0.06 0.00	58.49 0.06 0.00	54.97 0.11 0.00	61.25 -0.12 0.00	52.96 0.05 0.00
CH_RES_NIAGARA 23895	46.64 -5.36 0.00	36.19 -4.52 0.00	29.04 -3.52 0.00	28.94 -3.50 0.00	25.61 -3.53 0.00	28.51 -3.82 0.00	30.17 -4.43 0.00	37.52 -5.46 0.00	42.27 -6.99 0.00	44.64 -6.79 0.00	48.00 -7.30 0.00	50.34 -7.39 0.00	51.56 -7.10 0.00	51.04 -7.56 0.00	51.68 -6.98 0.00	55.53 -6.45 0.00	56.43 -6.41 0.00	55.08 -6.95 0.00	52.84 -7.00 0.00	52.09 -7.71 0.00	51.07 -7.36 0.00	47.40 -7.46 0.00	55.36 -6.01 0.00	42.63 -7.46 2.82
CH_RES_SYRACUSE 23985	51.06 -0.94 0.00	39.98 -0.73 0.00	31.97 -0.59 0.00	31.86 -0.58 0.00	28.56 -0.58 0.00	31.68 -0.65 0.00	33.87 -0.73 0.00	42.08 -0.90 0.00	48.27 -0.99 0.00	50.45 -0.98 0.00	54.19 -1.11 0.00	56.75 -0.98 0.00	57.43 -1.23 0.00	57.19 -1.41 0.00	57.37 -1.29 0.00	60.80 -1.18 0.00	61.71 -1.13 0.00	60.85 -1.18 0.00	58.58 -1.26 0.00	58.30 -1.50 0.00	57.03 -1.40 0.00	53.76 -1.10 0.00	60.63 -0.74 0.00	51.75 -1.01 0.15

CORNELL____ 23752	49.14 -2.86 0.00	38.31 -2.40 0.00	30.61 -1.95 0.00	30.49 -1.95 0.00	27.30 -1.84 0.00	30.26 -2.07 0.00	32.35 -2.25 0.00	40.40 -2.58 0.00	46.50 -2.76 0.00	48.86 -2.57 0.00	52.53 -2.77 0.00	55.25 -2.48 0.00	56.31 -2.35 0.00	56.14 -2.46 0.00	56.37 -2.29 0.00	59.87 -2.11 0.00	60.89 -1.95 0.00	59.92 -2.11 0.00	57.63 -2.21 0.00	57.11 -2.69 0.00	55.68 -2.75 0.00	52.17 -2.69 0.00	58.73 -2.64 0.00	49.00 -3.02 0.89
COXSACKIE___GT 23611	54.29 2.29 0.00	42.54 1.83 0.00	33.93 1.37 0.00	33.77 1.33 0.00	30.48 1.34 0.00	33.88 1.55 0.00	36.23 1.63 0.00	45.60 2.62 0.00	52.41 3.15 0.00	54.93 3.50 0.00	59.50 4.20 0.00	62.52 4.79 0.00	63.71 5.05 0.00	63.70 5.10 0.00	63.76 5.10 0.00	67.43 5.45 0.00	68.43 5.59 0.00	67.49 5.46 0.00	65.11 5.27 0.00	65.00 5.20 0.00	63.34 4.91 0.00	59.50 4.61 -0.03	65.67 4.30 0.00	56.40 3.54 0.05
CRESCENT___HYD 24018	54.44 2.44 0.00	42.62 1.91 0.00	34.03 1.47 0.00	33.87 1.43 0.00	30.45 1.31 0.00	33.78 1.45 0.00	36.12 1.52 0.00	45.43 2.45 0.00	51.97 2.71 0.00	54.46 3.03 0.00	58.62 3.32 0.00	61.42 3.69 0.00	62.59 3.93 0.00	62.53 3.93 0.00	62.53 3.87 0.00	66.19 4.21 0.00	67.18 4.34 0.00	66.31 4.28 0.00	64.03 4.19 0.00	63.93 4.13 0.00	62.34 3.91 0.00	58.46 3.57 -0.03	64.99 3.62 0.00	55.93 3.02 0.00
CRUCIBLE_METL_DRP 24180	51.06 -0.94 0.00	39.98 -0.73 0.00	31.97 -0.59 0.00	31.86 -0.58 0.00	28.56 -0.58 0.00	31.68 -0.65 0.00	33.87 -0.73 0.00	42.08 -0.90 0.00	48.27 -0.99 0.00	50.45 -0.98 0.00	54.19 -1.11 0.00	56.75 -0.98 0.00	57.43 -1.23 0.00	57.19 -1.41 0.00	57.37 -1.29 0.00	60.80 -1.18 0.00	61.71 -1.13 0.00	60.85 -1.18 0.00	58.58 -1.26 0.00	58.30 -1.50 0.00	57.03 -1.40 0.00	53.76 -1.10 0.00	60.63 -0.74 0.00	51.75 -1.01 0.15
CSC___481_PGEN 24222	56.37 4.37 0.00	52.96 4.07 -8.18	51.60 3.19 -15.85	49.92 3.24 -14.24	45.32 2.86 -13.32	44.66 3.30 -9.03	50.62 3.56 -12.46	53.76 4.94 -5.84	56.20 5.57 -1.37	57.34 5.91 0.00	61.64 6.53 0.19	65.26 7.33 -0.20	70.70 7.51 -4.53	79.58 7.44 -13.54	82.88 7.33 -16.89	87.78 7.13 -18.67	92.86 6.41 -23.61	93.15 6.70 -24.42	93.13 6.70 -26.59	79.65 7.42 -12.43	84.70 7.01 -19.26	83.23 6.53 -21.84	67.68 6.08 -0.23	59.76 5.56 -1.29
DANSKAMMER___1 23586	54.13 2.13 0.00	42.46 1.75 0.00	33.89 1.33 0.00	33.77 1.33 0.00	30.39 1.25 0.00	33.78 1.45 0.00	36.19 1.59 0.00	45.60 2.62 0.00	52.31 3.05 0.00	54.72 3.29 0.00	59.34 4.04 0.00	62.29 4.56 0.00	63.53 4.87 0.00	63.52 4.92 0.00	63.59 4.93 0.00	67.25 5.27 0.00	68.24 5.40 0.00	67.24 5.21 0.00	64.93 5.09 0.00	64.70 4.90 0.00	63.05 4.62 0.00	59.16 4.28 -0.02	65.42 4.05 0.00	56.27 3.33 -0.03
DANSKAMMER___2 23589	54.13 2.13 0.00	42.46 1.75 0.00	33.89 1.33 0.00	33.77 1.33 0.00	30.39 1.25 0.00	33.78 1.45 0.00	36.19 1.59 0.00	45.60 2.62 0.00	52.31 3.05 0.00	54.72 3.29 0.00	59.34 4.04 0.00	62.29 4.56 0.00	63.53 4.87 0.00	63.52 4.92 0.00	63.59 4.93 0.00	67.25 5.27 0.00	68.24 5.40 0.00	67.24 5.21 0.00	64.93 5.09 0.00	64.70 4.90 0.00	63.05 4.62 0.00	59.16 4.28 -0.02	65.42 4.05 0.00	56.27 3.33 -0.03
DANSKAMMER___3 23590	53.98 1.98 0.00	42.34 1.63 0.00	33.76 1.20 0.00	33.64 1.20 0.00	30.28 1.14 0.00	33.66 1.33 0.00	36.05 1.45 0.00	45.43 2.45 0.00	52.12 2.86 0.00	54.57 3.14 0.00	59.12 3.82 0.00	62.12 4.39 0.00	63.29 4.63 0.00	63.29 4.69 0.00	63.35 4.69 0.00	67.00 5.02 0.00	67.99 5.15 0.00	66.99 4.96 0.00	64.69 4.85 0.00	64.46 4.66 0.00	62.81 4.38 0.00	58.94 4.06 -0.02	65.17 3.80 0.00	56.06 3.12 -0.03
DANSKAMMER___4 23591	53.98 1.98 0.00	42.30 1.59 0.00	33.76 1.20 0.00	33.64 1.20 0.00	30.28 1.14 0.00	33.66 1.33 0.00	36.05 1.45 0.00	45.43 2.45 0.00	52.12 2.86 0.00	54.57 3.14 0.00	59.12 3.82 0.00	62.06 4.33 0.00	63.24 4.58 0.00	63.29 4.69 0.00	63.35 4.69 0.00	67.00 5.02 0.00	67.99 5.15 0.00	66.99 4.96 0.00	64.69 4.85 0.00	64.46 4.66 0.00	62.81 4.38 0.00	58.94 4.06 -0.02	65.17 3.80 0.00	56.06 3.12 -0.03
DANSKAMMER___DIESEL 23592	54.13 2.13 0.00	42.46 1.75 0.00	33.89 1.33 0.00	33.77 1.33 0.00	30.39 1.25 0.00	33.78 1.45 0.00	36.19 1.59 0.00	45.60 2.62 0.00	52.31 3.05 0.00	54.72 3.29 0.00	59.34 4.04 0.00	62.29 4.56 0.00	63.53 4.87 0.00	63.52 4.92 0.00	63.59 4.93 0.00	67.25 5.27 0.00	68.24 5.40 0.00	67.24 5.21 0.00	64.93 5.09 0.00	64.70 4.90 0.00	63.05 4.62 0.00	59.16 4.28 -0.02	65.42 4.05 0.00	56.27 3.33 -0.03
DASHVILLE___HYD 23610	54.81 2.81 0.00	42.99 2.28 0.00	34.32 1.76 0.00	34.19 1.75 0.00	30.77 1.63 0.00	34.21 1.88 0.00	36.61 2.01 0.00	46.16 3.18 0.00	52.95 3.69 0.00	55.39 3.96 0.00	60.00 4.70 0.00	63.04 5.31 0.00	64.23 5.57 0.00	64.28 5.68 0.00	64.29 5.63 0.00	68.05 6.07 0.00	69.00 6.16 0.00	67.98 5.95 0.00	65.64 5.80 0.00	65.48 5.68 0.00	63.81 5.38 0.00	59.87 4.99 -0.02	66.16 4.79 0.00	56.91 3.97 -0.03
DOGLEVILLE___HYD 23807	54.29 2.29 0.00	42.46 1.75 0.00	33.89 1.33 0.00	33.74 1.30 0.00	30.31 1.17 0.00	33.62 1.29 0.00	36.02 1.42 0.00	45.04 2.06 0.00	51.87 2.61 0.00	54.31 2.88 0.00	58.56 3.26 0.00	61.31 3.58 0.00	62.36 3.70 0.00	62.23 3.63 0.00	62.30 3.64 0.00	65.82 3.84 0.00	66.74 3.90 0.00	65.81 3.78 0.00	63.43 3.59 0.00	63.27 3.47 0.00	61.70 3.27 0.00	57.88 3.02 0.00	64.62 3.25 0.00	55.40 2.49 0.00
DUNKIRK___1 23563	43.68 -8.32 0.00	33.95 -6.76 0.00	27.58 -4.98 0.00	27.57 -4.87 0.00	24.45 -4.69 0.00	27.42 -4.91 0.00	29.20 -5.40 0.00	36.45 -6.53 0.00	41.13 -8.13 0.00	43.46 -7.97 0.00	47.00 -8.30 0.00	50.17 -7.56 0.00	51.44 -7.22 0.00	50.98 -7.62 0.00	51.62 -7.04 0.00	55.29 -6.69 0.00	56.24 -6.60 0.00	55.02 -7.01 0.00	52.42 -7.42 0.00	51.49 -8.31 0.00	49.84 -8.59 0.00	45.97 -8.89 0.00	52.41 -8.96 0.00	40.91 -9.36 2.64
DUNKIRK___2 23564	43.68 -8.32 0.00	33.95 -6.76 0.00	27.58 -4.98 0.00	27.57 -4.87 0.00	24.45 -4.69 0.00	27.42 -4.91 0.00	29.20 -5.40 0.00	36.45 -6.53 0.00	41.13 -8.13 0.00	43.46 -7.97 0.00	47.00 -8.30 0.00	50.17 -7.56 0.00	51.44 -7.22 0.00	50.98 -7.62 0.00	51.62 -7.04 0.00	55.29 -6.69 0.00	56.24 -6.60 0.00	55.02 -7.01 0.00	52.42 -7.42 0.00	51.49 -8.31 0.00	49.84 -8.59 0.00	45.97 -8.89 0.00	52.41 -8.96 0.00	40.91 -9.36 2.64
DUNKIRK___3 23565	44.46 -7.54 0.00	34.56 -6.15 0.00	27.97 -4.59 0.00	27.96 -4.48 0.00	24.80 -4.34 0.00	27.74 -4.59 0.00	29.55 -5.05 0.00	36.88 -6.10 0.00	41.67 -7.59 0.00	43.97 -7.46 0.00	47.50 -7.80 0.00	50.57 -7.16 0.00	51.85 -6.81 0.00	51.39 -7.21 0.00	51.97 -6.69 0.00	55.72 -6.26 0.00	56.62 -6.22 0.00	55.46 -6.57 0.00	52.84 -7.00 0.00	52.03 -7.77 0.00	50.37 -8.06 0.00	46.58 -8.28 0.00	53.27 -8.10 0.00	41.58 -8.68 2.65
DUNKIRK___4 23566	44.46 -7.54 0.00	34.56 -6.15 0.00	27.97 -4.59 0.00	27.96 -4.48 0.00	24.80 -4.34 0.00	27.74 -4.59 0.00	29.55 -5.05 0.00	36.88 -6.10 0.00	41.67 -7.59 0.00	43.97 -7.46 0.00	47.50 -7.80 0.00	50.57 -7.16 0.00	51.85 -6.81 0.00	51.39 -7.21 0.00	51.97 -6.69 0.00	55.72 -6.26 0.00	56.62 -6.22 0.00	55.46 -6.57 0.00	52.84 -7.00 0.00	52.03 -7.77 0.00	50.37 -8.06 0.00	46.58 -8.28 0.00	53.27 -8.10 0.00	41.58 -8.68 2.65

EAST HAMPTON___GT 23717	58.86 6.86 0.00	54.75 5.86 -8.18	52.94 4.53 -15.85	51.19 4.51 -14.24	46.42 3.96 -13.32	45.92 4.56 -9.03	52.08 5.02 -12.46	56.00 7.18 -5.84	59.10 8.47 -1.37	60.53 9.10 0.00	65.34 10.23 0.19	69.48 11.55 -0.20	73.46 10.27 -4.53	82.45 10.31 -13.54	85.70 10.15 -16.89	90.88 10.23 -18.67	96.25 9.80 -23.61	96.50 10.05 -24.42	96.36 9.93 -26.59	82.46 10.23 -12.43	87.51 9.82 -19.26	85.70 9.00 -21.84	71.85 10.25 -0.23	62.77 8.57 -1.29
EAST RIVER___6 23660	56.26 4.26 0.00	44.13 3.42 0.00	35.20 2.64 0.00	35.10 2.66 0.00	31.50 2.36 0.00	35.01 2.68 0.00	37.47 2.87 0.00	47.28 4.30 0.00	54.28 5.02 0.00	56.78 5.35 0.00	61.38 6.08 0.00	64.48 6.75 0.00	65.76 7.10 0.00	65.75 7.15 0.00	65.82 7.16 0.00	69.60 7.62 0.00	70.57 7.73 0.00	69.60 7.57 0.00	67.20 7.36 0.00	66.92 7.12 0.00	65.21 6.78 0.00	61.08 6.20 -0.02	67.63 6.26 0.00	58.23 5.29 -0.03
EAST RIVER___7 23524	56.26 4.26 0.00	44.13 3.42 0.00	35.20 2.64 0.00	35.10 2.66 0.00	31.50 2.36 0.00	35.01 2.68 0.00	37.47 2.87 0.00	47.28 4.30 0.00	54.28 5.02 0.00	56.78 5.35 0.00	61.38 6.08 0.00	64.48 6.75 0.00	65.76 7.10 0.00	65.75 7.15 0.00	65.82 7.16 0.00	69.60 7.62 0.00	70.57 7.73 0.00	69.60 7.57 0.00	67.20 7.36 0.00	66.92 7.12 0.00	65.21 6.78 0.00	61.08 6.20 -0.02	67.63 6.26 0.00	58.23 5.29 -0.03
EAST_HAMPTON___DIESEL 23722	58.86 6.86 0.00	54.75 5.86 -8.18	52.94 4.53 -15.85	51.19 4.51 -14.24	46.42 3.96 -13.32	45.92 4.56 -9.03	52.08 5.02 -12.46	56.00 7.18 -5.84	59.10 8.47 -1.37	60.53 9.10 0.00	65.34 10.23 0.19	69.48 11.55 -0.20	73.46 10.27 -4.53	82.45 10.31 -13.54	85.70 10.15 -16.89	90.88 10.23 -18.67	96.25 9.80 -23.61	96.50 10.05 -24.42	96.36 9.93 -26.59	82.46 10.23 -12.43	87.51 9.82 -19.26	85.70 9.00 -21.84	71.85 10.25 -0.23	62.77 8.57 -1.29
ELEC_TRO_TEK 24086	55.90 3.90 0.00	52.43 3.54 -8.18	51.14 2.73 -15.85	49.47 2.79 -14.24	44.94 2.48 -13.32	44.21 2.85 -9.03	50.10 3.04 -12.46	53.29 4.47 -5.84	56.55 5.07 -2.22	57.66 5.35 -0.88	61.70 6.08 -0.32	64.87 6.75 -0.39	70.35 7.16 -4.53	79.41 7.27 -13.54	82.77 7.22 -16.89	88.09 7.44 -18.67	93.93 7.48 -23.61	93.96 7.51 -24.42	93.79 7.36 -26.59	79.41 7.18 -12.43	84.53 6.84 -19.26	83.01 6.31 -21.84	67.44 5.83 -0.24	60.06 5.18 -1.97
E_CANADA_CAP_HY 24051	53.82 1.82 0.00	42.13 1.42 0.00	33.63 1.07 0.00	33.48 1.04 0.00	30.10 0.96 0.00	33.36 1.03 0.00	35.71 1.11 0.00	44.74 1.76 0.00	51.28 2.02 0.00	53.69 2.26 0.00	57.68 2.38 0.00	60.44 2.71 0.00	61.65 2.99 0.00	61.59 2.99 0.00	61.95 3.29 0.00	65.64 3.66 0.00	66.67 3.83 0.00	65.81 3.78 0.00	63.49 3.65 0.00	63.33 3.53 0.00	61.82 3.39 0.00	57.86 2.96 -0.04	64.44 3.07 0.00	55.23 2.27 -0.05
E_CANADA_MHWK_HY 24050	54.29 2.29 0.00	42.46 1.75 0.00	33.89 1.33 0.00	33.74 1.30 0.00	30.31 1.17 0.00	33.62 1.29 0.00	36.02 1.42 0.00	45.04 2.06 0.00	51.87 2.61 0.00	54.31 2.88 0.00	58.56 3.26 0.00	61.31 3.58 0.00	62.36 3.70 0.00	62.23 3.63 0.00	62.30 3.64 0.00	65.82 3.84 0.00	66.74 3.90 0.00	65.81 3.78 0.00	63.43 3.59 0.00	63.27 3.47 0.00	61.70 3.27 0.00	57.88 3.02 0.00	64.62 3.25 0.00	55.40 2.49 0.00
E_FISHKILL___LBMP 23776	55.02 3.02 0.00	43.15 2.44 0.00	34.45 1.89 0.00	34.32 1.88 0.00	30.86 1.72 0.00	34.30 1.97 0.00	36.71 2.11 0.00	46.20 3.22 0.00	52.95 3.69 0.00	55.39 3.96 0.00	59.95 4.65 0.00	62.93 5.20 0.00	64.12 5.46 0.00	64.11 5.51 0.00	64.12 5.46 0.00	67.81 5.83 0.00	68.81 5.97 0.00	67.80 5.77 0.00	65.46 5.62 0.00	65.24 5.44 0.00	63.57 5.14 0.00	59.65 4.77 -0.02	66.10 4.73 0.00	56.91 3.97 -0.03
FAR ROCKAWAY___4 23548	57.41 5.41 0.00	53.49 4.60 -8.18	51.96 3.55 -15.85	50.22 3.54 -14.24	45.61 3.15 -13.32	44.79 3.43 -9.03	50.76 3.70 -12.46	54.41 5.59 -5.84	64.11 6.40 -8.45	65.50 6.74 -7.33	66.91 7.63 -3.98	67.50 7.97 -1.80	71.70 8.51 -4.53	80.70 8.56 -13.54	84.23 8.68 -16.89	89.57 8.92 -18.67	95.44 8.99 -23.61	95.51 9.06 -24.42	95.29 8.86 -26.59	80.78 8.55 -12.43	85.81 8.12 -19.26	84.22 7.52 -21.84	69.21 7.55 -0.29	66.42 6.51 -7.00
FENNER___WINDPWR 24204	52.73 0.73 0.00	41.20 0.49 0.00	32.89 0.33 0.00	32.76 0.32 0.00	29.40 0.26 0.00	32.62 0.29 0.00	34.91 0.31 0.00	43.58 0.60 0.00	50.10 0.84 0.00	52.41 0.98 0.00	56.41 1.11 0.00	59.06 1.33 0.00	60.01 1.35 0.00	59.89 1.29 0.00	60.07 1.41 0.00	63.53 1.55 0.00	64.54 1.70 0.00	63.64 1.61 0.00	61.34 1.50 0.00	61.12 1.32 0.00	59.66 1.23 0.00	56.01 1.15 0.00	62.78 1.41 0.00	53.70 0.79 0.00
FIBERTEK___ENERGY 23856	51.06 -0.94 0.00	39.98 -0.73 0.00	31.97 -0.59 0.00	31.86 -0.58 0.00	28.56 -0.58 0.00	31.68 -0.65 0.00	33.87 -0.73 0.00	42.08 -0.90 0.00	48.27 -0.99 0.00	50.45 -0.98 0.00	54.19 -1.11 0.00	56.75 -0.98 0.00	57.43 -1.23 0.00	57.19 -1.41 0.00	57.37 -1.29 0.00	60.80 -1.18 0.00	61.71 -1.13 0.00	60.85 -1.18 0.00	58.58 -1.26 0.00	58.30 -1.50 0.00	57.03 -1.40 0.00	53.76 -1.10 0.00	60.63 -0.74 0.00	51.75 -1.01 0.15
FITZPATRICK___ 23598	50.13 -1.87 0.00	39.24 -1.47 0.00	31.36 -1.20 0.00	31.24 -1.20 0.00	28.03 -1.11 0.00	31.10 -1.23 0.00	33.25 -1.35 0.00	41.39 -1.59 0.00	47.39 -1.87 0.00	49.42 -2.01 0.00	53.09 -2.21 0.00	55.48 -2.25 0.00	56.37 -2.29 0.00	56.26 -2.34 0.00	56.37 -2.29 0.00	59.69 -2.29 0.00	60.51 -2.33 0.00	59.67 -2.36 0.00	57.51 -2.33 0.00	57.35 -2.45 0.00	56.03 -2.40 0.00	52.61 -2.25 0.00	59.41 -1.96 0.00	50.90 -2.01 0.00
FORT ORANGE___ 23900	54.39 2.39 0.00	42.62 1.91 0.00	33.99 1.43 0.00	33.84 1.40 0.00	30.45 1.31 0.00	33.78 1.45 0.00	36.12 1.52 0.00	45.39 2.41 0.00	51.67 2.41 0.00	54.05 2.62 0.00	58.29 2.99 0.00	61.14 3.41 0.00	62.30 3.64 0.00	62.23 3.63 0.00	62.24 3.58 0.00	65.82 3.84 0.00	66.80 3.96 0.00	65.94 3.91 0.00	63.61 3.77 0.00	63.51 3.71 0.00	61.88 3.45 0.00	58.07 3.18 -0.03	64.56 3.19 0.00	55.50 2.59 0.00
FORT_DRUM_COGEN 23780	52.47 0.47 0.00	40.95 0.24 0.00	32.69 0.13 0.00	32.54 0.10 0.00	29.17 0.03 0.00	32.36 0.03 0.00	34.74 0.14 0.00	43.15 0.17 0.00	49.85 0.59 0.00	52.15 0.72 0.00	56.18 0.88 0.00	58.65 0.92 0.00	59.60 0.94 0.00	59.54 0.94 0.00	59.72 1.06 0.00	63.34 1.36 0.00	64.35 1.51 0.00	63.46 1.43 0.00	61.16 1.32 0.00	61.00 1.20 0.00	59.60 1.17 0.00	55.96 1.10 0.00	62.54 1.17 0.00	53.49 0.58 0.00
FPL_FAR_ROCK_GT1 24212	57.41 5.41 0.00	53.49 4.60 -8.18	51.96 3.55 -15.85	50.22 3.54 -14.24	45.61 3.15 -13.32	44.79 3.43 -9.03	50.76 3.70 -12.46	54.41 5.59 -5.84	64.11 6.40 -8.45	65.50 6.74 -7.33	66.91 7.63 -3.98	67.50 7.97 -1.80	71.70 8.51 -4.53	80.70 8.56 -13.54	84.23 8.68 -16.89	89.57 8.92 -18.67	95.44 8.99 -23.61	95.51 9.06 -24.42	95.29 8.86 -26.59	80.78 8.55 -12.43	85.81 8.12 -19.26	84.22 7.52 -21.84	69.21 7.55 -0.29	66.42 6.51 -7.00
FPL_FAR_ROCK_GT2 23815	57.41 5.41 0.00	53.49 4.60 -8.18	51.96 3.55 -15.85	50.22 3.54 -14.24	45.61 3.15 -13.32	44.79 3.43 -9.03	50.76 3.70 -12.46	54.41 5.59 -5.84	64.11 6.40 -8.45	65.50 6.74 -7.33	66.91 7.63 -3.98	67.50 7.97 -1.80	71.70 8.51 -4.53	80.70 8.56 -13.54	84.23 8.68 -16.89	89.57 8.92 -18.67	95.44 8.99 -23.61	95.51 9.06 -24.42	95.29 8.86 -26.59	80.78 8.55 -12.43	85.81 8.12 -19.26	84.22 7.52 -21.84	69.21 7.55 -0.29	66.42 6.51 -7.00



FRANKLIN_FALL_HYD 24054	51.53 -0.47 0.00	40.38 -0.33 0.00	32.33 -0.23 0.00	32.21 -0.23 0.00	28.94 -0.20 0.00	32.10 -0.23 0.00	34.50 -0.10 0.00	42.38 -0.60 0.00	48.77 -0.49 0.00	50.76 -0.67 0.00	54.58 -0.72 0.00	56.63 -1.10 0.00	57.37 -1.29 0.00	57.43 -1.17 0.00	57.49 -1.17 0.00	60.62 -1.36 0.00	61.39 -1.45 0.00	60.73 -1.30 0.00	58.64 -1.20 0.00	58.90 -0.90 0.00	57.61 -0.82 0.00	54.15 -0.71 0.00	60.02 -1.35 0.00	52.28 -0.63 0.00
FULTON COGEN____ 23766	51.17 -0.83 0.00	39.98 -0.73 0.00	31.94 -0.62 0.00	31.82 -0.62 0.00	28.56 -0.58 0.00	31.68 -0.65 0.00	33.84 -0.76 0.00	42.16 -0.82 0.00	48.37 -0.89 0.00	50.50 -0.93 0.00	54.25 -1.05 0.00	56.75 -0.98 0.00	57.72 -0.94 0.00	57.55 -1.05 0.00	57.72 -0.94 0.00	61.11 -0.87 0.00	62.09 -0.75 0.00	61.16 -0.87 0.00	58.94 -0.90 0.00	58.66 -1.14 0.00	57.32 -1.11 0.00	53.82 -1.04 0.00	60.76 -0.61 0.00	51.96 -0.95 0.00
G.F.CEMENT____DRP 24184	54.81 2.81 0.00	42.83 2.12 0.00	34.12 1.56 0.00	33.93 1.49 0.00	30.51 1.37 0.00	33.85 1.52 0.00	36.23 1.63 0.00	45.64 2.66 0.00	52.07 2.81 0.00	54.62 3.19 0.00	58.45 3.15 0.00	60.96 3.23 0.00	62.00 3.34 0.00	62.00 3.40 0.00	62.00 3.34 0.00	65.76 3.78 0.00	66.80 3.96 0.00	66.19 4.16 0.00	64.15 4.31 0.00	63.99 4.19 0.00	62.70 4.27 0.00	58.73 3.84 -0.03	65.11 3.74 0.00	56.35 3.44 0.00
GARDENVILLE____LBMP 24039	46.18 -5.82 0.00	35.87 -4.84 0.00	28.85 -3.71 0.00	28.77 -3.67 0.00	25.47 -3.67 0.00	28.42 -3.91 0.00	30.17 -4.43 0.00	37.61 -5.37 0.00	42.51 -6.75 0.00	44.85 -6.58 0.00	48.33 -6.97 0.00	51.03 -6.70 0.00	52.21 -6.45 0.00	51.68 -6.92 0.00	52.32 -6.34 0.00	56.15 -5.83 0.00	57.12 -5.72 0.00	55.83 -6.20 0.00	53.38 -6.46 0.00	52.56 -7.24 0.00	51.30 -7.13 0.00	47.51 -7.35 0.00	55.05 -6.32 0.00	42.74 -7.46 2.71
GENERAL____MILLS 23808	46.33 -5.67 0.00	35.95 -4.76 0.00	28.91 -3.65 0.00	28.84 -3.60 0.00	25.53 -3.61 0.00	28.45 -3.88 0.00	30.21 -4.39 0.00	37.69 -5.29 0.00	42.56 -6.70 0.00	44.95 -6.48 0.00	48.44 -6.86 0.00	51.15 -6.58 0.00	52.27 -6.39 0.00	51.80 -6.80 0.00	52.44 -6.22 0.00	56.28 -5.70 0.00	57.18 -5.66 0.00	55.89 -6.14 0.00	53.44 -6.40 0.00	52.68 -7.12 0.00	51.36 -7.07 0.00	47.62 -7.24 0.00	55.17 -6.20 0.00	42.87 -7.35 2.69
GE_PLASTICS____DRP 24183	53.20 1.20 0.00	41.73 1.02 0.00	33.31 0.75 0.00	33.19 0.75 0.00	29.87 0.73 0.00	33.11 0.78 0.00	35.40 0.80 0.00	44.36 1.38 0.00	50.84 1.58 0.00	53.18 1.75 0.00	57.29 1.99 0.00	60.04 2.31 0.00	61.12 2.46 0.00	61.06 2.46 0.00	61.07 2.41 0.00	64.58 2.60 0.00	65.54 2.70 0.00	64.64 2.61 0.00	62.35 2.51 0.00	62.31 2.51 0.00	60.77 2.34 0.00	57.03 2.14 -0.03	63.52 2.15 0.00	54.60 1.69 0.00
GILBOA____1 23756	53.35 1.35 0.00	41.93 1.22 0.00	33.50 0.94 0.00	33.38 0.94 0.00	30.07 0.93 0.00	33.30 0.97 0.00	35.53 0.93 0.00	44.53 1.55 0.00	51.03 1.77 0.00	53.38 1.95 0.00	57.46 2.16 0.00	60.21 2.48 0.00	61.30 2.64 0.00	61.24 2.64 0.00	61.18 2.52 0.00	64.71 2.73 0.00	65.67 2.83 0.00	64.70 2.67 0.00	62.47 2.63 0.00	62.43 2.63 0.00	60.88 2.45 0.00	57.13 2.25 -0.02	63.70 2.33 0.00	54.80 1.85 -0.04
GILBOA____2 23757	53.35 1.35 0.00	41.93 1.22 0.00	33.50 0.94 0.00	33.38 0.94 0.00	30.22 1.08 0.00	33.30 0.97 0.00	35.53 0.93 0.00	44.53 1.55 0.00	51.03 1.77 0.00	53.38 1.95 0.00	57.46 2.16 0.00	60.21 2.48 0.00	61.30 2.64 0.00	61.24 2.64 0.00	61.01 2.35 0.00	64.46 2.48 0.00	65.42 2.58 0.00	64.51 2.48 0.00	62.29 2.45 0.00	62.43 2.63 0.00	60.88 2.45 0.00	57.13 2.25 -0.02	63.70 2.33 0.00	54.80 1.85 -0.04
GILBOA____3 23758	53.35 1.35 0.00	41.93 1.22 0.00	33.50 0.94 0.00	33.38 0.94 0.00	30.07 0.93 0.00	33.30 0.97 0.00	35.53 0.93 0.00	44.53 1.55 0.00	51.03 1.77 0.00	53.38 1.95 0.00	57.29 1.99 0.00	59.98 2.25 0.00	61.07 2.41 0.00	61.06 2.46 0.00	60.95 2.29 0.00	64.46 2.48 0.00	65.42 2.58 0.00	64.51 2.48 0.00	62.23 2.39 0.00	62.19 2.39 0.00	60.65 2.22 0.00	56.96 2.08 -0.02	63.70 2.33 0.00	54.80 1.85 -0.04
GILBOA____4 23759	53.35 1.35 0.00	42.09 1.38 0.00	33.63 1.07 0.00	33.51 1.07 0.00	30.22 1.08 0.00	33.46 1.13 0.00	35.53 0.93 0.00	44.53 1.55 0.00	51.03 1.77 0.00	53.38 1.95 0.00	57.46 2.16 0.00	60.21 2.48 0.00	61.30 2.64 0.00	61.24 2.64 0.00	61.18 2.52 0.00	64.71 2.73 0.00	65.67 2.83 0.00	64.70 2.67 0.00	62.47 2.63 0.00	62.43 2.63 0.00	60.88 2.45 0.00	57.13 2.25 -0.02	63.70 2.33 0.00	54.80 1.85 -0.04
GILBOA____ 23599	53.35 1.35 0.00	41.93 1.22 0.00	33.50 0.94 0.00	33.38 0.94 0.00	30.07 0.93 0.00	33.30 0.97 0.00	35.53 0.93 0.00	44.53 1.55 0.00	51.03 1.77 0.00	53.38 1.95 0.00	57.46 2.16 0.00	60.21 2.48 0.00	61.30 2.64 0.00	61.24 2.64 0.00	61.18 2.52 0.00	64.71 2.73 0.00	65.67 2.83 0.00	64.70 2.67 0.00	62.47 2.63 0.00	62.43 2.63 0.00	60.88 2.45 0.00	57.13 2.25 -0.02	63.70 2.33 0.00	54.80 1.85 -0.04
GINNA____ 23603	46.85 -5.15 0.00	36.56 -4.15 0.00	29.30 -3.26 0.00	29.16 -3.28 0.00	26.02 -3.12 0.00	28.87 -3.46 0.00	30.72 -3.88 0.00	38.17 -4.81 0.00	43.60 -5.66 0.00	45.82 -5.61 0.00	49.38 -5.92 0.00	51.78 -5.95 0.00	52.91 -5.75 0.00	52.68 -5.92 0.00	53.03 -5.63 0.00	56.46 -5.52 0.00	57.44 -5.40 0.00	56.39 -5.64 0.00	54.16 -5.68 0.00	53.76 -6.04 0.00	52.65 -5.78 0.00	49.26 -5.60 0.00	56.09 -5.28 0.00	46.80 -5.77 0.34
GLEN PARK____ 23778	52.78 0.78 0.00	41.20 0.49 0.00	32.92 0.36 0.00	32.73 0.29 0.00	29.34 0.20 0.00	32.56 0.23 0.00	34.95 0.35 0.00	43.50 0.52 0.00	50.20 0.94 0.00	52.56 1.13 0.00	56.63 1.33 0.00	59.23 1.50 0.00	60.19 1.53 0.00	60.07 1.47 0.00	60.24 1.58 0.00	63.90 1.92 0.00	64.91 2.07 0.00	64.01 1.98 0.00	61.70 1.86 0.00	61.53 1.73 0.00	60.07 1.64 0.00	56.40 1.54 0.00	63.09 1.72 0.00	53.86 0.95 0.00
GLENWOOD_IC_1_G5 23712	56.11 4.11 0.00	52.39 3.50 -8.18	51.11 2.70 -15.85	49.41 2.73 -14.24	44.88 2.42 -13.32	44.14 2.78 -9.03	49.97 2.91 -12.46	53.16 4.34 -5.84	56.73 5.02 -2.45	57.90 5.35 -1.12	61.89 6.14 -0.45	64.99 6.81 -0.45	70.00 6.81 -4.53	79.00 6.86 -13.54	82.53 6.98 -16.89	87.90 7.25 -18.67	93.74 7.29 -23.61	93.71 7.26 -24.42	93.61 7.18 -26.59	79.17 6.94 -12.43	84.18 6.49 -19.26	82.74 6.04 -21.84	67.38 5.77 -0.24	60.47 5.40 -2.16
GLENWOOD_IC_2_G1 23688	55.90 3.90 0.00	52.15 3.26 -8.18	50.95 2.54 -15.85	49.28 2.60 -14.24	44.73 2.27 -13.32	43.98 2.62 -9.03	49.86 2.80 -12.46	52.99 4.17 -5.84	55.72 4.78 -1.68	56.84 5.09 -0.32	61.22 5.92 0.00	64.58 6.58 -0.27	70.05 6.86 -4.53	79.11 6.97 -13.54	82.47 6.92 -16.89	87.96 7.31 -18.67	93.87 7.42 -23.61	93.77 7.32 -24.42	93.55 7.12 -26.59	79.17 6.94 -12.43	84.23 6.54 -19.26	82.74 6.04 -21.84	67.44 5.83 -0.24	59.48 5.03 -1.54
GLENWOOD_IC_3_G1 23689	55.90 3.90 0.00	52.15 3.26 -8.18	50.95 2.54 -15.85	49.28 2.60 -14.24	44.73 2.27 -13.32	43.98 2.62 -9.03	49.86 2.80 -12.46	52.99 4.17 -5.84	55.72 4.78 -1.68	56.84 5.09 -0.32	61.22 5.92 0.00	64.58 6.58 -0.27	70.05 6.86 -4.53	79.11 6.97 -13.54	82.47 6.92 -16.89	87.96 7.31 -18.67	93.87 7.42 -23.61	93.77 7.32 -24.42	93.55 7.12 -26.59	79.17 6.94 -12.43	84.23 6.54 -19.26	82.74 6.04 -21.84	67.44 5.83 -0.24	59.48 5.03 -1.54

GLENWOOD___4 23550	56.11 4.11 0.00	52.39 3.50 -8.18	51.11 2.70 -15.85	49.41 2.73 -14.24	44.88 2.42 -13.32	44.14 2.78 -9.03	49.97 2.91 -12.46	53.16 4.34 -5.84	56.73 5.02 -2.45	57.90 5.35 -1.12	61.89 6.14 -0.45	64.99 6.81 -0.45	70.00 6.81 -4.53	79.06 6.92 -13.54	82.59 7.04 -16.89	87.90 7.25 -18.67	93.74 7.29 -23.61	93.71 7.26 -24.42	93.61 7.18 -26.59	79.17 6.94 -12.43	84.18 6.49 -19.26	82.74 6.04 -21.84	67.38 5.77 -0.24	60.47 5.40 -2.16
GLENWOOD___5 23614	56.11 4.11 0.00	52.39 3.50 -8.18	51.11 2.70 -15.85	49.41 2.73 -14.24	44.88 2.42 -13.32	44.14 2.78 -9.03	49.97 2.91 -12.46	53.16 4.34 -5.84	56.73 5.02 -2.45	57.90 5.35 -1.12	61.89 6.14 -0.45	64.99 6.81 -0.45	70.00 6.81 -4.53	79.06 6.92 -13.54	82.59 7.04 -16.89	87.90 7.25 -18.67	93.74 7.29 -23.61	93.71 7.26 -24.42	93.61 7.18 -26.59	79.17 6.94 -12.43	84.18 6.49 -19.26	82.74 6.04 -21.84	67.38 5.77 -0.24	60.47 5.40 -2.16
GLOBAL GREEN_PORT_GT1 23814	58.86 6.86 0.00	54.75 5.86 -8.18	52.94 4.53 -15.85	51.19 4.51 -14.24	46.42 3.96 -13.32	45.92 4.56 -9.03	52.08 5.02 -12.46	56.00 7.18 -5.84	59.10 8.47 -1.37	60.53 9.10 0.00	65.34 10.23 0.19	69.48 11.55 -0.20	73.46 10.27 -4.53	82.45 10.31 -13.54	85.70 10.15 -16.89	90.88 10.23 -18.67	96.25 9.80 -23.61	96.50 10.05 -24.42	96.36 9.93 -26.59	82.46 10.23 -12.43	87.51 9.82 -19.26	85.70 9.00 -21.84	71.85 10.25 -0.23	62.77 8.57 -1.29
GOUDEY___7 23579	49.82 -2.18 0.00	39.12 -1.59 0.00	31.32 -1.24 0.00	31.27 -1.17 0.00	28.06 -1.08 0.00	31.20 -1.13 0.00	33.35 -1.25 0.00	41.86 -1.12 0.00	47.83 -1.43 0.00	49.89 -1.54 0.00	53.81 -1.49 0.00	56.75 -0.98 0.00	58.01 -0.65 0.00	57.84 -0.76 0.00	58.01 -0.65 0.00	61.61 -0.37 0.00	62.53 -0.31 0.00	61.60 -0.43 0.00	59.12 -0.72 0.00	58.72 -1.08 0.00	57.03 -1.40 0.00	53.28 -1.59 -0.01	59.53 -1.84 0.00	50.76 -2.06 0.09
GOUDEY___8 23580	49.71 -2.29 0.00	38.92 -1.79 0.00	31.16 -1.40 0.00	31.11 -1.33 0.00	27.92 -1.22 0.00	31.00 -1.33 0.00	33.15 -1.45 0.00	41.60 -1.38 0.00	47.59 -1.67 0.00	49.78 -1.65 0.00	53.64 -1.66 0.00	56.63 -1.10 0.00	57.90 -0.76 0.00	57.66 -0.94 0.00	57.90 -0.76 0.00	61.42 -0.56 0.00	62.40 -0.44 0.00	61.41 -0.62 0.00	59.00 -0.84 0.00	58.54 -1.26 0.00	56.91 -1.52 0.00	53.17 -1.70 -0.01	59.41 -1.96 0.00	50.65 -2.17 0.09
GOWANUS_GT_1_GRP 23732	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
GOWANUS_GT_2_GRP 23617	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
GOWANUS_GT_3_GRP 23618	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
GOWANUS_GT_4_GRP 23751	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
GOWANUS_GT1_1 24077	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
GOWANUS_GT1_2 24078	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
GOWANUS_GT1_3 24079	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
GOWANUS_GT1_4 24080	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
GOWANUS_GT1_5 24084	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
GOWANUS_GT1_6 24111	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
GOWANUS_GT1_7 24112	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10

GOWANUS_GT1_8 24113	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
GOWANUS_GT2_1 24114	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
GOWANUS_GT2_2 24115	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
GOWANUS_GT2_3 24116	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
GOWANUS_GT2_4 24117	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
GOWANUS_GT2_5 24118	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
GOWANUS_GT2_6 24119	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
GOWANUS_GT2_7 24120	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
GOWANUS_GT2_8 24121	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
GOWANUS_GT3_1 24122	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
GOWANUS_GT3_2 24123	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
GOWANUS_GT3_3 24124	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
GOWANUS_GT3_4 24125	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
GOWANUS_GT3_5 24126	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
GOWANUS_GT3_6 24127	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
GOWANUS_GT3_7 24128	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10

GOWANUS_GT3_8 24129	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
GOWANUS_GT4_1 24130	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
GOWANUS_GT4_2 24131	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
GOWANUS_GT4_3 24132	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
GOWANUS_GT4_4 24133	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
GOWANUS_GT4_5 24134	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
GOWANUS_GT4_6 24135	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
GOWANUS_GT4_7 24136	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
GOWANUS_GT4_8 24137	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
GRAHMSVILLE___HY 23607	54.03 2.03 0.00	42.34 1.63 0.00	33.83 1.27 0.00	33.71 1.27 0.00	30.33 1.19 0.00	33.72 1.39 0.00	36.09 1.49 0.00	45.34 2.36 0.00	52.07 2.81 0.00	54.52 3.09 0.00	58.95 3.65 0.00	61.89 4.16 0.00	63.06 4.40 0.00	63.05 4.45 0.00	63.12 4.46 0.00	66.75 4.77 0.00	67.74 4.90 0.00	66.81 4.78 0.00	64.45 4.61 0.00	64.29 4.49 0.00	62.64 4.21 0.00	58.72 3.84 -0.02	65.05 3.68 0.00	55.91 2.96 -0.04
GREENIDGE___3 23582	47.63 -4.37 0.00	37.41 -3.30 0.00	30.12 -2.44 0.00	30.27 -2.17 0.00	27.07 -2.07 0.00	29.84 -2.49 0.00	31.87 -2.73 0.00	39.58 -3.40 0.00	44.93 -4.33 0.00	47.21 -4.22 0.00	50.82 -4.48 0.00	53.57 -4.16 0.00	54.79 -3.87 0.00	54.50 -4.10 0.00	54.85 -3.81 0.00	58.39 -3.59 0.00	59.32 -3.52 0.00	58.31 -3.72 0.00	55.95 -3.89 0.00	55.37 -4.43 0.00	53.87 -4.56 0.00	50.31 -4.55 0.00	56.83 -4.54 0.00	46.61 -4.81 1.49
GREENIDGE___4 23583	47.58 -4.42 0.00	37.29 -3.42 0.00	29.96 -2.60 0.00	30.17 -2.27 0.00	26.98 -2.16 0.00	29.71 -2.62 0.00	31.69 -2.91 0.00	39.50 -3.48 0.00	44.93 -4.33 0.00	47.21 -4.22 0.00	50.82 -4.48 0.00	53.57 -4.16 0.00	54.79 -3.87 0.00	54.50 -4.10 0.00	54.85 -3.81 0.00	58.39 -3.59 0.00	59.32 -3.52 0.00	58.31 -3.72 0.00	55.95 -3.89 0.00	55.37 -4.43 0.00	53.87 -4.56 0.00	50.31 -4.55 0.00	56.83 -4.54 0.00	46.61 -4.81 1.49
HARZA MOOSE___RIVER 24016	52.94 0.94 0.00	41.40 0.69 0.00	33.08 0.52 0.00	32.93 0.49 0.00	29.55 0.41 0.00	32.78 0.45 0.00	35.15 0.55 0.00	43.75 0.77 0.00	50.34 1.08 0.00	52.66 1.23 0.00	56.68 1.38 0.00	59.23 1.50 0.00	60.24 1.58 0.00	60.12 1.52 0.00	60.24 1.58 0.00	63.78 1.80 0.00	64.73 1.89 0.00	63.89 1.86 0.00	61.58 1.74 0.00	61.47 1.67 0.00	60.01 1.58 0.00	56.34 1.48 0.00	62.97 1.60 0.00	54.02 1.11 0.00
HEMPSTEAD____ 23647	56.11 4.11 0.00	52.51 3.62 -8.18	51.24 2.83 -15.85	49.54 2.86 -14.24	44.99 2.53 -13.32	44.27 2.91 -9.03	50.17 3.11 -12.46	53.38 4.56 -5.84	56.88 5.22 -2.40	58.00 5.50 -1.07	61.97 6.25 -0.42	65.09 6.93 -0.43	70.46 7.27 -4.53	79.47 7.33 -13.54	82.88 7.33 -16.89	88.21 7.56 -18.67	94.05 7.60 -23.61	94.08 7.63 -24.42	93.97 7.54 -26.59	79.53 7.30 -12.43	84.58 6.89 -19.26	83.06 6.36 -21.84	67.56 5.95 -0.24	60.43 5.40 -2.12
HICKLING___1 23621	48.62 -3.38 0.00	37.86 -2.85 0.00	30.31 -2.25 0.00	30.27 -2.17 0.00	27.10 -2.04 0.00	30.20 -2.13 0.00	32.28 -2.32 0.00	40.66 -2.32 0.00	46.45 -2.81 0.00	48.86 -2.57 0.00	52.76 -2.54 0.00	56.11 -1.62 0.00	57.55 -1.11 0.00	57.25 -1.35 0.00	57.66 -1.00 0.00	61.42 -0.56 0.00	62.40 -0.44 0.00	61.35 -0.68 0.00	58.64 -1.20 0.00	57.95 -1.85 0.00	56.03 -2.40 0.00	52.07 -2.80 -0.01	58.24 -3.13 0.00	47.18 -3.54 2.19
HICKLING___2 23622	48.62 -3.38 0.00	37.86 -2.85 0.00	30.31 -2.25 0.00	30.27 -2.17 0.00	27.10 -2.04 0.00	30.20 -2.13 0.00	32.28 -2.32 0.00	40.66 -2.32 0.00	46.45 -2.81 0.00	48.86 -2.57 0.00	52.76 -2.54 0.00	56.11 -1.62 0.00	57.55 -1.11 0.00	57.25 -1.35 0.00	57.66 -1.00 0.00	61.42 -0.56 0.00	62.40 -0.44 0.00	61.35 -0.68 0.00	58.64 -1.20 0.00	57.95 -1.85 0.00	56.03 -2.40 0.00	52.07 -2.80 -0.01	58.24 -3.13 0.00	47.18 -3.54 2.19

HIGH FALLS___HY 23754	54.60 2.60 0.00	42.83 2.12 0.00	34.16 1.60 0.00	34.06 1.62 0.00	30.68 1.54 0.00	34.11 1.78 0.00	36.50 1.90 0.00	45.99 3.01 0.00	52.86 3.60 0.00	55.34 3.91 0.00	60.00 4.70 0.00	63.04 5.31 0.00	64.23 5.57 0.00	64.28 5.68 0.00	64.35 5.69 0.00	68.05 6.07 0.00	69.06 6.22 0.00	68.05 6.02 0.00	65.64 5.80 0.00	65.48 5.68 0.00	63.81 5.38 0.00	59.87 4.99 -0.02	66.10 4.73 0.00	56.80 3.86 -0.03
HILLBURN___GT 23639	55.02 3.02 0.00	43.15 2.44 0.00	34.45 1.89 0.00	34.39 1.95 0.00	30.86 1.72 0.00	34.37 2.04 0.00	36.78 2.18 0.00	46.38 3.40 0.00	53.10 3.84 0.00	55.60 4.17 0.00	60.22 4.92 0.00	63.27 5.54 0.00	64.53 5.87 0.00	64.52 5.92 0.00	64.59 5.93 0.00	68.30 6.32 0.00	69.31 6.47 0.00	68.29 6.26 0.00	65.94 6.10 0.00	65.66 5.86 0.00	63.98 5.55 0.00	59.93 5.05 -0.02	66.28 4.91 0.00	56.96 4.02 -0.03
HOLTSVIL 1-5___GRP1 24031	56.06 4.06 0.00	52.76 3.87 -8.18	51.44 3.03 -15.85	49.79 3.11 -14.24	45.20 2.74 -13.32	44.50 3.14 -9.03	50.45 3.39 -12.46	53.55 4.73 -5.84	55.89 5.27 -1.36	56.97 5.55 0.01	61.25 6.14 0.19	64.80 6.87 -0.20	70.35 7.16 -4.53	79.29 7.15 -13.54	82.53 6.98 -16.89	87.59 6.94 -18.67	92.92 6.47 -23.61	93.15 6.70 -24.42	93.13 6.70 -26.59	79.29 7.06 -12.43	84.41 6.72 -19.26	82.90 6.20 -21.84	67.25 5.65 -0.23	59.43 5.24 -1.28
HOLTSVIL6-10___GRP2 24032	56.42 4.42 0.00	53.00 4.11 -8.18	51.63 3.22 -15.85	49.96 3.28 -14.24	45.37 2.91 -13.32	44.69 3.33 -9.03	50.66 3.60 -12.46	53.81 4.99 -5.84	56.26 5.62 -1.38	57.35 5.91 -0.01	61.70 6.58 0.18	65.32 7.39 -0.20	70.82 7.63 -4.53	79.82 7.68 -13.54	83.06 7.51 -16.89	88.15 7.50 -18.67	93.49 7.04 -23.61	93.77 7.32 -24.42	93.73 7.30 -26.59	79.82 7.59 -12.43	84.93 7.24 -19.26	83.34 6.64 -21.84	67.68 6.08 -0.23	59.81 5.61 -1.29
HOLTSVILLE_IC_1 23690	56.06 4.06 0.00	52.76 3.87 -8.18	51.44 3.03 -15.85	49.79 3.11 -14.24	45.20 2.74 -13.32	44.50 3.14 -9.03	50.45 3.39 -12.46	53.55 4.73 -5.84	55.89 5.27 -1.36	56.97 5.55 0.01	61.25 6.14 0.19	64.80 6.87 -0.20	70.35 7.16 -4.53	79.29 7.15 -13.54	82.53 6.98 -16.89	87.59 6.94 -18.67	92.92 6.47 -23.61	93.15 6.70 -24.42	93.13 6.70 -26.59	79.29 7.06 -12.43	84.41 6.72 -19.26	82.90 6.20 -21.84	67.25 5.65 -0.23	59.43 5.24 -1.28
HOLTSVILLE_IC_10 23699	56.42 4.42 0.00	53.00 4.11 -8.18	51.63 3.22 -15.85	49.96 3.28 -14.24	45.37 2.91 -13.32	44.69 3.33 -9.03	50.66 3.60 -12.46	53.81 4.99 -5.84	56.26 5.62 -1.38	57.35 5.91 -0.01	61.70 6.58 0.18	65.32 7.39 -0.20	70.82 7.63 -4.53	79.82 7.68 -13.54	83.06 7.51 -16.89	88.15 7.50 -18.67	93.49 7.04 -23.61	93.77 7.32 -24.42	93.73 7.30 -26.59	79.82 7.59 -12.43	84.93 7.24 -19.26	83.34 6.64 -21.84	67.68 6.08 -0.23	59.81 5.61 -1.29
HOLTSVILLE_IC_2 23691	56.06 4.06 0.00	52.76 3.87 -8.18	51.44 3.03 -15.85	49.79 3.11 -14.24	45.20 2.74 -13.32	44.50 3.14 -9.03	50.45 3.39 -12.46	53.55 4.73 -5.84	55.89 5.27 -1.36	56.97 5.55 0.01	61.25 6.14 0.19	64.80 6.87 -0.20	70.35 7.16 -4.53	79.29 7.15 -13.54	82.53 6.98 -16.89	87.59 6.94 -18.67	92.92 6.47 -23.61	93.15 6.70 -24.42	93.13 6.70 -26.59	79.29 7.06 -12.43	84.41 6.72 -19.26	82.90 6.20 -21.84	67.25 5.65 -0.23	59.43 5.24 -1.28
HOLTSVILLE_IC_3 23692	56.06 4.06 0.00	52.76 3.87 -8.18	51.44 3.03 -15.85	49.79 3.11 -14.24	45.20 2.74 -13.32	44.50 3.14 -9.03	50.45 3.39 -12.46	53.55 4.73 -5.84	55.89 5.27 -1.36	56.97 5.55 0.01	61.25 6.14 0.19	64.80 6.87 -0.20	70.35 7.16 -4.53	79.29 7.15 -13.54	82.53 6.98 -16.89	87.59 6.94 -18.67	92.92 6.47 -23.61	93.15 6.70 -24.42	93.13 6.70 -26.59	79.29 7.06 -12.43	84.41 6.72 -19.26	82.90 6.20 -21.84	67.25 5.65 -0.23	59.43 5.24 -1.28
HOLTSVILLE_IC_4 23693	56.06 4.06 0.00	52.76 3.87 -8.18	51.44 3.03 -15.85	49.79 3.11 -14.24	45.20 2.74 -13.32	44.50 3.14 -9.03	50.45 3.39 -12.46	53.55 4.73 -5.84	55.89 5.27 -1.36	56.97 5.55 0.01	61.25 6.14 0.19	64.80 6.87 -0.20	70.35 7.16 -4.53	79.29 7.15 -13.54	82.53 6.98 -16.89	87.59 6.94 -18.67	92.92 6.47 -23.61	93.15 6.70 -24.42	93.13 6.70 -26.59	79.29 7.06 -12.43	84.41 6.72 -19.26	82.90 6.20 -21.84	67.25 5.65 -0.23	59.43 5.24 -1.28
HOLTSVILLE_IC_5 23694	56.06 4.06 0.00	52.76 3.87 -8.18	51.44 3.03 -15.85	49.79 3.11 -14.24	45.20 2.74 -13.32	44.50 3.14 -9.03	50.45 3.39 -12.46	53.55 4.73 -5.84	55.89 5.27 -1.36	56.97 5.55 0.01	61.25 6.14 0.19	64.80 6.87 -0.20	70.35 7.16 -4.53	79.29 7.15 -13.54	82.53 6.98 -16.89	87.59 6.94 -18.67	92.92 6.47 -23.61	93.15 6.70 -24.42	93.13 6.70 -26.59	79.29 7.06 -12.43	84.41 6.72 -19.26	82.90 6.20 -21.84	67.25 5.65 -0.23	59.43 5.24 -1.28
HOLTSVILLE_IC_6 23695	56.42 4.42 0.00	53.00 4.11 -8.18	51.63 3.22 -15.85	49.96 3.28 -14.24	45.37 2.91 -13.32	44.69 3.33 -9.03	50.66 3.60 -12.46	53.81 4.99 -5.84	56.26 5.62 -1.38	57.35 5.91 -0.01	61.70 6.58 0.18	65.32 7.39 -0.20	70.82 7.63 -4.53	79.82 7.68 -13.54	83.06 7.51 -16.89	88.15 7.50 -18.67	93.49 7.04 -23.61	93.77 7.32 -24.42	93.73 7.30 -26.59	79.82 7.59 -12.43	84.93 7.24 -19.26	83.34 6.64 -21.84	67.68 6.08 -0.23	59.81 5.61 -1.29
HOLTSVILLE_IC_7 23696	56.42 4.42 0.00	53.00 4.11 -8.18	51.63 3.22 -15.85	49.96 3.28 -14.24	45.37 2.91 -13.32	44.69 3.33 -9.03	50.66 3.60 -12.46	53.81 4.99 -5.84	56.26 5.62 -1.38	57.35 5.91 -0.01	61.70 6.58 0.18	65.32 7.39 -0.20	70.82 7.63 -4.53	79.82 7.68 -13.54	83.06 7.51 -16.89	88.15 7.50 -18.67	93.49 7.04 -23.61	93.77 7.32 -24.42	93.73 7.30 -26.59	79.82 7.59 -12.43	84.93 7.24 -19.26	83.34 6.64 -21.84	67.68 6.08 -0.23	59.81 5.61 -1.29
HOLTSVILLE_IC_8 23697	56.42 4.42 0.00	53.00 4.11 -8.18	51.63 3.22 -15.85	49.96 3.28 -14.24	45.37 2.91 -13.32	44.69 3.33 -9.03	50.66 3.60 -12.46	53.81 4.99 -5.84	56.26 5.62 -1.38	57.35 5.91 -0.01	61.70 6.58 0.18	65.32 7.39 -0.20	70.82 7.63 -4.53	79.82 7.68 -13.54	83.06 7.51 -16.89	88.15 7.50 -18.67	93.49 7.04 -23.61	93.77 7.32 -24.42	93.73 7.30 -26.59	79.82 7.59 -12.43	84.93 7.24 -19.26	83.34 6.64 -21.84	67.68 6.08 -0.23	59.81 5.61 -1.29
HOLTSVILLE_IC_9 23698	56.42 4.42 0.00	53.00 4.11 -8.18	51.63 3.22 -15.85	49.96 3.28 -14.24	45.37 2.91 -13.32	44.69 3.33 -9.03	50.66 3.60 -12.46	53.81 4.99 -5.84	56.26 5.62 -1.38	57.35 5.91 -0.01	61.70 6.58 0.18	65.32 7.39 -0.20	70.82 7.63 -4.53	79.82 7.68 -13.54	83.06 7.51 -16.89	88.15 7.50 -18.67	93.49 7.04 -23.61	93.77 7.32 -24.42	93.73 7.30 -26.59	79.82 7.59 -12.43	84.93 7.24 -19.26	83.34 6.64 -21.84	67.68 6.08 -0.23	59.81 5.61 -1.29
HQ_GEN_CEDARS 23644	51.95 -0.05 0.00	40.71 0.00 0.00	32.59 0.03 0.00	32.47 0.03 0.00	29.17 0.03 0.00	32.36 0.03 0.00	34.77 0.17 0.00	42.64 -0.34 0.00	49.26 0.00 0.00	51.17 -0.26 0.00	55.08 -0.22 0.00	57.04 -0.69 0.00	57.72 -0.94 0.00	57.78 -0.82 0.00	57.84 -0.82 0.00	61.05 -0.93 0.00	61.83 -1.01 0.00	61.22 -0.81 0.00	59.06 -0.78 0.00	59.38 -0.42 0.00	58.02 -0.41 0.00	54.59 -0.27 0.00	60.57 -0.80 0.00	52.80 -0.11 0.00
HQ_GEN_CHAT DC 23651	37.97 -0.16 13.87	40.55 -0.16 0.00	32.49 -0.07 0.00	32.38 -0.06 0.00	29.08 -0.06 0.00	32.27 -0.06 0.00	34.55 0.00 0.05	42.55 -0.43 0.00	48.82 -0.44 0.00	50.92 -0.51 0.00	54.64 -0.66 0.00	56.75 -0.98 0.00	57.55 -1.11 0.00	57.55 -1.05 0.00	57.55 -1.11 0.00	60.68 -1.30 0.00	61.39 -1.45 0.00	60.73 -1.30 0.00	58.64 -1.20 0.00	58.78 -1.02 0.00	57.55 -0.88 0.00	57.54 -0.77 -3.45	56.39 -1.10 3.88	52.38 -0.53 0.00

HUDAV+59+74_TH_GRP 23620	56.11 4.11 0.00	44.01 3.30 0.00	35.10 2.54 0.00	35.00 2.56 0.00	31.41 2.27 0.00	34.92 2.59 0.00	37.40 2.80 0.00	47.15 4.17 0.00	54.09 4.83 0.00	56.57 5.14 0.00	61.27 5.97 0.00	64.37 6.64 0.00	65.64 6.98 0.00	65.63 7.03 0.00	65.70 7.04 0.00	69.48 7.50 0.00	70.44 7.60 0.00	69.47 7.44 0.00	67.08 7.24 0.00	66.80 7.00 0.00	65.09 6.66 0.00	60.97 6.09 -0.02	67.51 6.14 0.00	58.02 5.08 -0.03
HUDSON AVE_GT_3 23810	56.11 4.11 0.00	44.01 3.30 0.00	35.10 2.54 0.00	35.00 2.56 0.00	31.41 2.27 0.00	34.92 2.59 0.00	37.40 2.80 0.00	47.15 4.17 0.00	54.09 4.83 0.00	56.57 5.14 0.00	61.27 5.97 0.00	64.37 6.64 0.00	65.64 6.98 0.00	65.63 7.03 0.00	65.70 7.04 0.00	69.48 7.50 0.00	70.44 7.60 0.00	69.47 7.44 0.00	67.08 7.24 0.00	66.80 7.00 0.00	65.09 6.66 0.00	60.97 6.09 -0.02	67.51 6.14 0.00	58.02 5.08 -0.03
HUDSON AVE_GT_4 23540	56.11 4.11 0.00	44.01 3.30 0.00	35.10 2.54 0.00	35.00 2.56 0.00	31.41 2.27 0.00	34.92 2.59 0.00	37.40 2.80 0.00	47.15 4.17 0.00	54.09 4.83 0.00	56.57 5.14 0.00	61.27 5.97 0.00	64.37 6.64 0.00	65.64 6.98 0.00	65.63 7.03 0.00	65.70 7.04 0.00	69.48 7.50 0.00	70.44 7.60 0.00	69.47 7.44 0.00	67.08 7.24 0.00	66.80 7.00 0.00	65.09 6.66 0.00	60.97 6.09 -0.02	67.51 6.14 0.00	58.02 5.08 -0.03
HUDSON AVE_GT_5 23657	56.11 4.11 0.00	44.01 3.30 0.00	35.10 2.54 0.00	35.00 2.56 0.00	31.41 2.27 0.00	34.92 2.59 0.00	37.40 2.80 0.00	47.15 4.17 0.00	54.09 4.83 0.00	56.57 5.14 0.00	61.27 5.97 0.00	64.37 6.64 0.00	65.64 6.98 0.00	65.63 7.03 0.00	65.70 7.04 0.00	69.48 7.50 0.00	70.44 7.60 0.00	69.47 7.44 0.00	67.08 7.24 0.00	66.80 7.00 0.00	65.09 6.66 0.00	60.97 6.09 -0.02	67.51 6.14 0.00	58.02 5.08 -0.03
HUDSON_AVE_10 24168	56.21 4.21 0.00	44.09 3.38 0.00	35.16 2.60 0.00	35.10 2.66 0.00	31.47 2.33 0.00	34.98 2.65 0.00	37.47 2.87 0.00	47.23 4.25 0.00	54.19 4.93 0.00	56.68 5.25 0.00	61.38 6.08 0.00	64.48 6.75 0.00	65.76 7.10 0.00	65.69 7.09 0.00	65.82 7.16 0.00	69.48 7.50 0.00	70.44 7.60 0.00	69.41 7.38 0.00	67.08 7.24 0.00	66.86 7.06 0.00	65.21 6.78 0.00	60.97 6.09 -0.02	67.63 6.26 0.00	58.18 5.24 -0.03
HUNTLEY___63 23557	46.70 -5.30 0.00	36.23 -4.48 0.00	29.14 -3.42 0.00	29.03 -3.41 0.00	25.67 -3.47 0.00	28.61 -3.72 0.00	30.31 -4.29 0.00	37.69 -5.29 0.00	42.51 -6.75 0.00	44.95 -6.48 0.00	48.33 -6.97 0.00	50.86 -6.87 0.00	51.91 -6.75 0.00	51.39 -7.21 0.00	52.03 -6.63 0.00	55.91 -6.07 0.00	56.81 -6.03 0.00	55.52 -6.51 0.00	53.14 -6.70 0.00	52.38 -7.42 0.00	51.24 -7.19 0.00	47.56 -7.30 0.00	55.48 -5.89 0.00	43.02 -7.25 2.64
HUNTLEY___64 23558	46.70 -5.30 0.00	36.23 -4.48 0.00	29.14 -3.42 0.00	29.03 -3.41 0.00	25.67 -3.47 0.00	28.61 -3.72 0.00	30.31 -4.29 0.00	37.69 -5.29 0.00	42.51 -6.75 0.00	44.95 -6.48 0.00	48.33 -6.97 0.00	50.86 -6.87 0.00	51.91 -6.75 0.00	51.39 -7.21 0.00	52.03 -6.63 0.00	55.91 -6.07 0.00	56.81 -6.03 0.00	55.52 -6.51 0.00	53.14 -6.70 0.00	52.38 -7.42 0.00	51.24 -7.19 0.00	47.56 -7.30 0.00	55.48 -5.89 0.00	43.02 -7.25 2.64
HUNTLEY___65 23559	46.70 -5.30 0.00	36.23 -4.48 0.00	29.14 -3.42 0.00	29.03 -3.41 0.00	25.67 -3.47 0.00	28.61 -3.72 0.00	30.31 -4.29 0.00	37.69 -5.29 0.00	42.51 -6.75 0.00	44.95 -6.48 0.00	48.33 -6.97 0.00	50.86 -6.87 0.00	51.91 -6.75 0.00	51.39 -7.21 0.00	52.03 -6.63 0.00	55.91 -6.07 0.00	56.81 -6.03 0.00	55.52 -6.51 0.00	53.14 -6.70 0.00	52.38 -7.42 0.00	51.24 -7.19 0.00	47.56 -7.30 0.00	55.48 -5.89 0.00	43.02 -7.25 2.64
HUNTLEY___66 23560	46.70 -5.30 0.00	36.23 -4.48 0.00	29.14 -3.42 0.00	29.03 -3.41 0.00	25.67 -3.47 0.00	28.61 -3.72 0.00	30.31 -4.29 0.00	37.69 -5.29 0.00	42.51 -6.75 0.00	44.95 -6.48 0.00	48.33 -6.97 0.00	50.86 -6.87 0.00	51.91 -6.75 0.00	51.39 -7.21 0.00	52.03 -6.63 0.00	55.91 -6.07 0.00	56.81 -6.03 0.00	55.52 -6.51 0.00	53.14 -6.70 0.00	52.38 -7.42 0.00	51.24 -7.19 0.00	47.56 -7.30 0.00	55.48 -5.89 0.00	43.02 -7.25 2.64
HUNTLEY___67 23561	46.07 -5.93 0.00	35.78 -4.93 0.00	28.75 -3.81 0.00	28.71 -3.73 0.00	25.41 -3.73 0.00	28.32 -4.01 0.00	30.03 -4.57 0.00	37.35 -5.63 0.00	42.07 -7.19 0.00	44.44 -6.99 0.00	47.78 -7.52 0.00	50.28 -7.45 0.00	51.50 -7.16 0.00	51.04 -7.56 0.00	51.68 -6.98 0.00	55.47 -6.51 0.00	56.37 -6.47 0.00	55.08 -6.95 0.00	52.72 -7.12 0.00	52.03 -7.77 0.00	50.83 -7.60 0.00	47.18 -7.68 0.00	54.80 -6.57 0.00	42.29 -7.78 2.84
HUNTLEY___68 23562	46.07 -5.93 0.00	35.78 -4.93 0.00	28.75 -3.81 0.00	28.71 -3.73 0.00	25.41 -3.73 0.00	28.32 -4.01 0.00	30.03 -4.57 0.00	37.35 -5.63 0.00	42.07 -7.19 0.00	44.44 -6.99 0.00	47.78 -7.52 0.00	50.28 -7.45 0.00	51.50 -7.16 0.00	51.04 -7.56 0.00	51.68 -6.98 0.00	55.47 -6.51 0.00	56.37 -6.47 0.00	55.08 -6.95 0.00	52.72 -7.12 0.00	52.03 -7.77 0.00	50.83 -7.60 0.00	47.18 -7.68 0.00	54.80 -6.57 0.00	42.29 -7.78 2.84
INDECK___CORINTH 23802	54.29 2.29 0.00	42.42 1.71 0.00	33.80 1.24 0.00	33.61 1.17 0.00	30.22 1.08 0.00	33.49 1.16 0.00	35.88 1.28 0.00	45.21 2.23 0.00	51.43 2.17 0.00	54.00 2.57 0.00	57.79 2.49 0.00	60.10 2.37 0.00	61.12 2.46 0.00	61.06 2.46 0.00	61.12 2.46 0.00	64.89 2.91 0.00	65.86 3.02 0.00	65.44 3.41 0.00	63.49 3.65 0.00	63.33 3.53 0.00	62.23 3.80 0.00	58.29 3.40 -0.03	64.62 3.25 0.00	55.87 2.96 0.00
INDECK___ILION 23567	53.35 1.35 0.00	41.73 1.02 0.00	33.34 0.78 0.00	33.19 0.75 0.00	29.81 0.67 0.00	33.07 0.74 0.00	35.43 0.83 0.00	44.18 1.20 0.00	50.79 1.53 0.00	53.13 1.70 0.00	57.24 1.94 0.00	59.81 2.08 0.00	60.83 2.17 0.00	60.77 2.17 0.00	60.83 2.17 0.00	64.27 2.29 0.00	65.17 2.33 0.00	64.32 2.29 0.00	61.99 2.15 0.00	61.89 2.09 0.00	60.42 1.99 0.00	56.73 1.87 0.00	63.33 1.96 0.00	54.39 1.48 0.00
INDECK___OLEAN 23982	47.48 -4.52 0.00	36.80 -3.91 0.00	29.63 -2.93 0.00	29.58 -2.86 0.00	26.20 -2.94 0.00	29.29 -3.04 0.00	31.21 -3.39 0.00	39.24 -3.74 0.00	44.58 -4.68 0.00	47.11 -4.32 0.00	50.88 -4.42 0.00	54.21 -3.52 0.00	55.26 -3.40 0.00	54.79 -3.81 0.00	55.43 -3.23 0.00	59.38 -2.60 0.00	60.39 -2.45 0.00	59.11 -2.92 0.00	56.31 -3.53 0.00	55.37 -4.43 0.00	53.64 -4.79 0.00	49.65 -5.21 0.00	56.95 -4.42 0.00	44.71 -5.66 2.54
INDECK___OSWEGO 23783	50.91 -1.09 0.00	39.81 -0.90 0.00	31.81 -0.75 0.00	31.69 -0.75 0.00	28.44 -0.70 0.00	31.55 -0.78 0.00	33.73 -0.87 0.00	41.95 -1.03 0.00	48.13 -1.13 0.00	50.25 -1.18 0.00	53.92 -1.38 0.00	56.46 -1.27 0.00	57.31 -1.35 0.00	57.19 -1.41 0.00	57.31 -1.35 0.00	60.74 -1.24 0.00	61.65 -1.19 0.00	60.79 -1.24 0.00	58.58 -1.26 0.00	58.36 -1.44 0.00	56.97 -1.46 0.00	53.54 -1.32 0.00	60.39 -0.98 0.00	51.69 -1.22 0.00
INDECK___YERKES 23781	46.70 -5.30 0.00	36.23 -4.48 0.00	29.14 -3.42 0.00	29.03 -3.41 0.00	25.67 -3.47 0.00	28.61 -3.72 0.00	30.31 -4.29 0.00	37.69 -5.29 0.00	42.51 -6.75 0.00	44.95 -6.48 0.00	48.33 -6.97 0.00	50.86 -6.87 0.00	51.91 -6.75 0.00	51.39 -7.21 0.00	52.03 -6.63 0.00	55.91 -6.07 0.00	56.81 -6.03 0.00	55.52 -6.51 0.00	53.14 -6.70 0.00	52.38 -7.42 0.00	51.24 -7.19 0.00	47.56 -7.30 0.00	55.48 -5.89 0.00	43.02 -7.25 2.64

INDIAN POINT_GT_1 24139	55.12 3.12 0.00	43.23 2.52 0.00	34.51 1.95 0.00	34.45 2.01 0.00	30.89 1.75 0.00	34.37 2.04 0.00	36.78 2.18 0.00	46.38 3.40 0.00	53.15 3.89 0.00	55.60 4.17 0.00	60.22 4.92 0.00	63.27 5.54 0.00	64.53 5.87 0.00	64.52 5.92 0.00	64.59 5.93 0.00	68.30 6.32 0.00	69.31 6.47 0.00	68.29 6.26 0.00	65.88 6.04 0.00	65.66 5.86 0.00	63.92 5.49 0.00	59.93 5.05 -0.02	66.34 4.97 0.00	57.01 4.07 -0.03
INDIAN POINT_GT_2 23659	55.12 3.12 0.00	43.23 2.52 0.00	34.51 1.95 0.00	34.45 2.01 0.00	30.89 1.75 0.00	34.37 2.04 0.00	36.78 2.18 0.00	46.38 3.40 0.00	53.15 3.89 0.00	55.60 4.17 0.00	60.22 4.92 0.00	63.27 5.54 0.00	64.53 5.87 0.00	64.52 5.92 0.00	64.59 5.93 0.00	68.30 6.32 0.00	69.31 6.47 0.00	68.29 6.26 0.00	65.88 6.04 0.00	65.66 5.86 0.00	63.92 5.49 0.00	59.93 5.05 -0.02	66.34 4.97 0.00	57.01 4.07 -0.03
INDIAN POINT_GT_3 24019	55.12 3.12 0.00	43.23 2.52 0.00	34.51 1.95 0.00	34.45 2.01 0.00	30.89 1.75 0.00	34.37 2.04 0.00	36.78 2.18 0.00	46.38 3.40 0.00	53.15 3.89 0.00	55.60 4.17 0.00	60.22 4.92 0.00	63.27 5.54 0.00	64.53 5.87 0.00	64.52 5.92 0.00	64.59 5.93 0.00	68.30 6.32 0.00	69.31 6.47 0.00	68.29 6.26 0.00	65.88 6.04 0.00	65.66 5.86 0.00	63.92 5.49 0.00	59.93 5.05 -0.02	66.34 4.97 0.00	57.01 4.07 -0.03
INDIAN POINT___2 23530	54.76 2.76 0.00	42.95 2.24 0.00	34.29 1.73 0.00	34.19 1.75 0.00	30.68 1.54 0.00	34.14 1.81 0.00	36.54 1.94 0.00	46.07 3.09 0.00	52.81 3.55 0.00	55.24 3.81 0.00	59.78 4.48 0.00	62.81 5.08 0.00	64.06 5.40 0.00	64.05 5.45 0.00	64.06 5.40 0.00	67.81 5.83 0.00	68.75 5.91 0.00	67.74 5.71 0.00	65.41 5.57 0.00	65.18 5.38 0.00	63.51 5.08 0.00	59.54 4.66 -0.02	65.85 4.48 0.00	56.59 3.65 -0.03
INDIAN POINT___3 23531	54.70 2.70 0.00	42.91 2.20 0.00	34.25 1.69 0.00	34.19 1.75 0.00	30.66 1.52 0.00	34.11 1.78 0.00	36.50 1.90 0.00	46.03 3.05 0.00	52.76 3.50 0.00	55.18 3.75 0.00	59.72 4.42 0.00	62.75 5.02 0.00	63.94 5.28 0.00	63.93 5.33 0.00	64.00 5.34 0.00	67.68 5.70 0.00	68.68 5.84 0.00	67.67 5.64 0.00	65.35 5.51 0.00	65.12 5.32 0.00	63.40 4.97 0.00	59.43 4.55 -0.02	65.79 4.42 0.00	56.59 3.65 -0.03
INDIAN PT_GT_GRP 23687	55.12 3.12 0.00	43.23 2.52 0.00	34.51 1.95 0.00	34.45 2.01 0.00	30.89 1.75 0.00	34.37 2.04 0.00	36.78 2.18 0.00	46.38 3.40 0.00	53.15 3.89 0.00	55.60 4.17 0.00	60.22 4.92 0.00	63.27 5.54 0.00	64.53 5.87 0.00	64.52 5.92 0.00	64.59 5.93 0.00	68.30 6.32 0.00	69.31 6.47 0.00	68.29 6.26 0.00	65.88 6.04 0.00	65.66 5.86 0.00	63.92 5.49 0.00	59.93 5.05 -0.02	66.34 4.97 0.00	57.01 4.07 -0.03
IP CORINTH___1 23988	54.34 2.34 0.00	42.42 1.71 0.00	33.80 1.24 0.00	33.61 1.17 0.00	30.22 1.08 0.00	33.49 1.16 0.00	35.88 1.28 0.00	45.21 2.23 0.00	51.43 2.17 0.00	54.00 2.57 0.00	57.79 2.49 0.00	60.10 2.37 0.00	61.12 2.46 0.00	61.06 2.46 0.00	61.12 2.46 0.00	64.89 2.91 0.00	65.86 3.02 0.00	65.44 3.41 0.00	63.49 3.65 0.00	63.33 3.53 0.00	62.23 3.80 0.00	58.29 3.40 -0.03	64.62 3.25 0.00	55.87 2.96 0.00
IP___TICONDEROGA 23804	55.59 3.59 0.00	43.52 2.81 0.00	34.68 2.12 0.00	34.52 2.08 0.00	31.03 1.89 0.00	34.43 2.10 0.00	36.88 2.28 0.00	46.42 3.44 0.00	53.05 3.79 0.00	55.65 4.22 0.00	59.89 4.59 0.00	62.64 4.91 0.00	63.76 5.10 0.00	63.76 5.16 0.00	63.82 5.16 0.00	67.56 5.58 0.00	68.56 5.72 0.00	67.80 5.77 0.00	65.58 5.74 0.00	65.36 5.56 0.00	63.92 5.49 0.00	59.88 4.99 -0.03	66.34 4.97 0.00	57.20 4.29 0.00
JARVIS____ 23743	52.42 0.42 0.00	41.08 0.37 0.00	32.82 0.26 0.00	32.70 0.26 0.00	29.37 0.23 0.00	32.59 0.26 0.00	34.88 0.28 0.00	43.45 0.47 0.00	49.80 0.54 0.00	52.05 0.62 0.00	55.96 0.66 0.00	58.48 0.75 0.00	59.48 0.82 0.00	59.42 0.82 0.00	59.42 0.76 0.00	62.85 0.87 0.00	63.72 0.88 0.00	62.90 0.87 0.00	60.68 0.84 0.00	60.58 0.78 0.00	59.19 0.76 0.00	55.57 0.71 0.00	62.11 0.74 0.00	53.49 0.58 0.00
JENNISON___1 23625	51.43 -0.57 0.00	40.14 -0.57 0.00	32.07 -0.49 0.00	31.95 -0.49 0.00	28.64 -0.50 0.00	31.81 -0.52 0.00	34.08 -0.52 0.00	42.85 -0.13 0.00	49.31 0.05 0.00	51.74 0.31 0.00	55.80 0.50 0.00	58.88 1.15 0.00	60.13 1.47 0.00	59.89 1.29 0.00	60.13 1.47 0.00	63.84 1.86 0.00	64.91 2.07 0.00	63.89 1.86 0.00	61.34 1.50 0.00	60.88 1.08 0.00	59.19 0.76 0.00	55.36 0.49 -0.01	61.86 0.49 0.00	52.60 -0.42 -0.11
JENNISON___2 23626	51.38 -0.62 0.00	40.10 -0.61 0.00	32.01 -0.55 0.00	31.89 -0.55 0.00	28.59 -0.55 0.00	31.78 -0.55 0.00	34.05 -0.55 0.00	42.77 -0.21 0.00	49.21 -0.05 0.00	51.64 0.21 0.00	55.69 0.39 0.00	58.71 0.98 0.00	59.95 1.29 0.00	59.77 1.17 0.00	60.01 1.35 0.00	63.65 1.67 0.00	64.73 1.89 0.00	63.70 1.67 0.00	61.22 1.38 0.00	60.70 0.90 0.00	59.07 0.64 0.00	55.25 0.38 -0.01	61.74 0.37 0.00	52.49 -0.53 -0.11
KEDC PORT_JEFF_GT2 24210	56.32 4.32 0.00	52.92 4.03 -8.18	51.60 3.19 -15.85	49.92 3.24 -14.24	45.32 2.86 -13.32	44.63 3.27 -9.03	50.59 3.53 -12.46	53.63 4.81 -5.84	55.90 5.27 -1.37	56.98 5.55 0.00	61.25 6.14 0.19	64.86 6.93 -0.20	69.64 6.45 -4.53	78.59 6.45 -13.54	81.89 6.34 -16.89	86.85 6.20 -18.67	92.23 5.78 -23.61	92.47 6.02 -24.42	92.53 6.10 -26.59	78.63 6.40 -12.43	83.77 6.08 -19.26	82.30 5.60 -21.84	66.45 4.85 -0.23	59.44 5.24 -1.29
KEDC PORT_JEFF_GT3 24211	56.32 4.32 0.00	52.92 4.03 -8.18	51.60 3.19 -15.85	49.92 3.24 -14.24	45.32 2.86 -13.32	44.63 3.27 -9.03	50.59 3.53 -12.46	53.63 4.81 -5.84	55.90 5.27 -1.37	56.98 5.55 0.00	61.25 6.14 0.19	64.86 6.93 -0.20	69.64 6.45 -4.53	78.65 6.51 -13.54	81.89 6.34 -16.89	86.85 6.20 -18.67	92.23 5.78 -23.61	92.47 6.02 -24.42	92.53 6.10 -26.59	78.63 6.40 -12.43	83.77 6.08 -19.26	82.30 5.60 -21.84	66.45 4.85 -0.23	59.44 5.24 -1.29
KEDC_GLWD_GT4 24219	56.11 4.11 0.00	52.39 3.50 -8.18	51.11 2.70 -15.85	49.41 2.73 -14.24	44.88 2.42 -13.32	44.14 2.78 -9.03	49.97 2.91 -12.46	53.16 4.34 -5.84	56.73 5.02 -2.45	57.90 5.35 -1.12	61.89 6.14 -0.45	64.99 6.81 -0.45	69.53 6.34 -4.53	78.59 6.45 -13.54	82.12 6.57 -16.89	87.41 6.76 -18.67	93.24 6.79 -23.61	93.21 6.76 -24.42	93.13 6.70 -26.59	78.69 6.46 -12.43	83.71 6.02 -19.26	82.30 5.60 -21.84	66.89 5.28 -0.24	60.47 5.40 -2.16
KEDC_GLWD_GT5 24220	56.11 4.11 0.00	52.39 3.50 -8.18	51.11 2.70 -15.85	49.41 2.73 -14.24	44.88 2.42 -13.32	44.14 2.78 -9.03	49.97 2.91 -12.46	53.16 4.34 -5.84	56.73 5.02 -2.45	57.90 5.35 -1.12	61.89 6.14 -0.45	64.99 6.81 -0.45	69.58 6.39 -4.53	78.59 6.45 -13.54	82.12 6.57 -16.89	87.41 6.76 -18.67	93.30 6.85 -23.61	93.21 6.76 -24.42	93.19 6.76 -26.59	78.69 6.46 -12.43	83.71 6.02 -19.26	82.35 5.65 -21.84	66.89 5.28 -0.24	60.47 5.40 -2.16
KENSICO____ 23655	55.43 3.43 0.00	43.52 2.81 0.00	34.71 2.15 0.00	34.65 2.21 0.00	31.06 1.92 0.00	34.56 2.23 0.00	36.99 2.39 0.00	46.63 3.65 0.00	53.45 4.19 0.00	55.96 4.53 0.00	60.55 5.25 0.00	63.62 5.89 0.00	64.82 6.16 0.00	64.81 6.21 0.00	64.88 6.22 0.00	68.67 6.69 0.00	69.63 6.79 0.00	68.67 6.64 0.00	66.24 6.40 0.00	66.02 6.22 0.00	64.33 5.90 0.00	60.31 5.43 -0.02	66.71 5.34 0.00	57.38 4.44 -0.03

KIAC_JFK_AIRPORT 23541	69.22 4.52 -12.70	69.14 3.62 -24.81	69.13 2.83 -33.74	69.13 2.86 -33.83	69.12 2.51 -37.47	69.16 2.88 -33.95	69.15 3.08 -31.47	69.18 4.56 -21.64	69.26 5.27 -14.73	69.28 5.61 -12.24	69.30 6.42 -7.58	69.72 7.16 -4.83	69.85 7.51 -3.68	72.47 7.33 -6.54	72.59 7.45 -6.48	72.40 7.69 -2.73	93.79 7.67 -23.28	86.55 7.51 -17.01	72.31 7.36 -5.11	72.49 7.36 -5.33	69.91 7.19 -4.29	93.79 6.20 -32.73	69.71 6.57 -1.77	69.29 5.56 -10.82
KINTIGH____ 23543	46.44 -5.56 0.00	36.11 -4.60 0.00	28.95 -3.61 0.00	28.87 -3.57 0.00	25.67 -3.47 0.00	28.55 -3.78 0.00	30.27 -4.33 0.00	37.65 -5.33 0.00	42.61 -6.65 0.00	44.85 -6.58 0.00	48.22 -7.08 0.00	50.51 -7.22 0.00	51.80 -6.86 0.00	51.33 -7.27 0.00	51.85 -6.81 0.00	55.53 -6.45 0.00	56.43 -6.41 0.00	55.21 -6.82 0.00	53.02 -6.82 0.00	52.44 -7.36 0.00	51.36 -7.07 0.00	47.84 -7.02 0.00	55.17 -6.20 0.00	42.95 -7.14 2.82
LEDERLE____ 23769	55.22 3.22 0.00	43.32 2.61 0.00	34.58 2.02 0.00	34.55 2.11 0.00	31.00 1.86 0.00	34.50 2.17 0.00	36.88 2.28 0.00	46.50 3.52 0.00	53.30 4.04 0.00	55.80 4.37 0.00	60.44 5.14 0.00	63.50 5.77 0.00	64.76 6.10 0.00	64.75 6.15 0.00	64.82 6.16 0.00	68.55 6.57 0.00	69.56 6.72 0.00	68.54 6.51 0.00	66.18 6.34 0.00	65.90 6.10 0.00	64.21 5.78 0.00	60.15 5.27 -0.02	66.46 5.09 0.00	57.12 4.18 -0.03
LINDEN COGEN____ 23786	56.08 3.69 -0.39	44.70 2.97 -1.02	36.36 2.28 -1.52	36.25 2.34 -1.47	32.86 2.04 -1.68	36.17 2.36 -1.48	38.47 2.53 -1.34	47.65 3.83 -0.84	54.16 4.33 -0.57	56.60 4.63 -0.54	61.01 5.42 -0.29	63.90 6.06 -0.11	65.05 6.34 -0.05	65.04 6.39 -0.05	65.09 6.39 -0.04	68.86 6.88 0.00	69.82 6.98 0.00	68.79 6.76 0.00	66.54 6.58 -0.12	66.25 6.40 -0.05	64.59 6.08 -0.08	61.59 5.60 -1.13	66.89 5.52 0.00	58.00 4.60 -0.49
LIPA_MISC_IPP 23656	56.26 4.26 0.00	52.88 3.99 -8.18	51.54 3.13 -15.85	49.86 3.18 -14.24	45.29 2.83 -13.32	44.59 3.23 -9.03	50.55 3.49 -12.46	53.72 4.90 -5.84	56.10 5.47 -1.37	57.24 5.81 0.00	61.53 6.42 0.19	65.15 7.22 -0.20	70.64 7.45 -4.53	79.52 7.38 -13.54	82.82 7.27 -16.89	87.78 7.13 -18.67	93.05 6.60 -23.61	93.27 6.82 -24.42	93.25 6.82 -26.59	79.59 7.36 -12.43	84.70 7.01 -19.26	83.17 6.47 -21.84	67.55 5.95 -0.23	59.65 5.45 -1.29
LITTLE FALLS____HYD 24013	54.29 2.29 0.00	42.46 1.75 0.00	33.89 1.33 0.00	33.74 1.30 0.00	30.31 1.17 0.00	33.62 1.29 0.00	36.02 1.42 0.00	45.04 2.06 0.00	51.87 2.61 0.00	54.31 2.88 0.00	58.56 3.26 0.00	61.31 3.58 0.00	62.36 3.70 0.00	62.23 3.63 0.00	62.30 3.64 0.00	65.82 3.84 0.00	66.74 3.90 0.00	65.81 3.78 0.00	63.43 3.59 0.00	63.27 3.47 0.00	61.70 3.27 0.00	57.88 3.02 0.00	64.62 3.25 0.00	55.40 2.49 0.00
LONG_LAKE_PHOENIX 24014	51.17 -0.83 0.00	40.02 -0.69 0.00	31.97 -0.59 0.00	31.82 -0.62 0.00	28.56 -0.58 0.00	31.68 -0.65 0.00	33.87 -0.73 0.00	42.16 -0.82 0.00	48.37 -0.89 0.00	50.56 -0.87 0.00	54.25 -1.05 0.00	56.81 -0.92 0.00	57.72 -0.94 0.00	57.60 -1.00 0.00	57.72 -0.94 0.00	61.17 -0.81 0.00	62.09 -0.75 0.00	61.22 -0.81 0.00	59.00 -0.84 0.00	58.72 -1.08 0.00	57.38 -1.05 0.00	53.82 -1.04 0.00	60.76 -0.61 0.00	51.96 -0.95 0.00
LOVETT____3 23632	54.55 2.55 0.00	42.83 2.12 0.00	34.19 1.63 0.00	34.16 1.72 0.00	30.66 1.52 0.00	34.11 1.78 0.00	36.40 1.80 0.00	45.90 2.92 0.00	52.56 3.30 0.00	54.98 3.55 0.00	59.56 4.26 0.00	62.58 4.85 0.00	63.76 5.10 0.00	63.76 5.16 0.00	63.82 5.16 0.00	67.50 5.52 0.00	68.50 5.66 0.00	67.49 5.46 0.00	65.17 5.33 0.00	64.94 5.14 0.00	63.28 4.85 0.00	59.27 4.39 -0.02	65.54 4.17 0.00	56.38 3.44 -0.03
LOVETT____4 23642	54.70 2.70 0.00	42.91 2.20 0.00	34.25 1.69 0.00	34.26 1.82 0.00	30.74 1.60 0.00	34.21 1.88 0.00	36.47 1.87 0.00	46.03 3.05 0.00	52.71 3.45 0.00	55.13 3.70 0.00	59.72 4.42 0.00	62.75 5.02 0.00	64.00 5.34 0.00	63.99 5.39 0.00	64.06 5.40 0.00	67.74 5.76 0.00	68.75 5.91 0.00	67.74 5.71 0.00	65.41 5.57 0.00	65.18 5.38 0.00	63.45 5.02 0.00	59.49 4.61 -0.02	65.73 4.36 0.00	56.54 3.60 -0.03
LOVETT____5 23593	54.70 2.70 0.00	42.91 2.20 0.00	34.25 1.69 0.00	34.26 1.82 0.00	30.74 1.60 0.00	34.21 1.88 0.00	36.47 1.87 0.00	46.03 3.05 0.00	52.71 3.45 0.00	55.13 3.70 0.00	59.72 4.42 0.00	62.75 5.02 0.00	64.00 5.34 0.00	63.99 5.39 0.00	64.06 5.40 0.00	67.74 5.76 0.00	68.75 5.91 0.00	67.74 5.71 0.00	65.41 5.57 0.00	65.18 5.38 0.00	63.45 5.02 0.00	59.49 4.61 -0.02	65.73 4.36 0.00	56.54 3.60 -0.03
LOWER RAQUET____HYD 24057	51.84 -0.16 0.00	40.55 -0.16 0.00	32.46 -0.10 0.00	32.34 -0.10 0.00	29.05 -0.09 0.00	32.23 -0.10 0.00	34.63 0.03 0.00	42.34 -0.64 0.00	48.67 -0.59 0.00	50.66 -0.77 0.00	54.53 -0.77 0.00	56.29 -1.44 0.00	56.90 -1.76 0.00	57.02 -1.58 0.00	57.25 -1.41 0.00	60.74 -1.24 0.00	61.52 -1.32 0.00	60.91 -1.12 0.00	58.82 -1.02 0.00	59.08 -0.72 0.00	57.73 -0.70 0.00	54.31 -0.55 0.00	60.33 -1.04 0.00	52.65 -0.26 0.00
LOWER____HUDSON 24059	54.44 2.44 0.00	42.62 1.91 0.00	34.03 1.47 0.00	33.87 1.43 0.00	30.45 1.31 0.00	33.78 1.45 0.00	36.12 1.52 0.00	45.43 2.45 0.00	51.97 2.71 0.00	54.46 3.03 0.00	58.62 3.32 0.00	61.42 3.69 0.00	62.59 3.93 0.00	62.53 3.93 0.00	62.53 3.87 0.00	66.19 4.21 0.00	67.18 4.34 0.00	66.31 4.28 0.00	64.03 4.19 0.00	63.93 4.13 0.00	62.34 3.91 0.00	58.46 3.57 -0.03	64.99 3.62 0.00	55.93 3.02 0.00
MG INDUSTRY____DRP 24185	53.51 1.51 0.00	41.97 1.26 0.00	33.50 0.94 0.00	33.38 0.94 0.00	30.01 0.87 0.00	33.30 0.97 0.00	35.60 1.00 0.00	44.66 1.68 0.00	51.08 1.82 0.00	53.44 2.01 0.00	57.62 2.32 0.00	60.39 2.66 0.00	61.48 2.82 0.00	61.47 2.87 0.00	61.48 2.82 0.00	65.02 3.04 0.00	65.92 3.08 0.00	65.01 2.98 0.00	62.77 2.93 0.00	62.67 2.87 0.00	61.12 2.69 0.00	57.36 2.47 -0.03	64.01 2.64 0.00	54.97 2.06 0.00
MILLIKEN____1 23584	47.63 -4.37 0.00	37.17 -3.54 0.00	29.66 -2.90 0.00	29.55 -2.89 0.00	26.46 -2.68 0.00	29.32 -3.01 0.00	31.38 -3.22 0.00	39.11 -3.87 0.00	45.02 -4.24 0.00	47.32 -4.11 0.00	50.88 -4.42 0.00	53.46 -4.27 0.00	54.44 -4.22 0.00	54.26 -4.34 0.00	54.49 -4.17 0.00	57.83 -4.15 0.00	58.82 -4.02 0.00	57.94 -4.09 0.00	55.65 -4.19 0.00	55.26 -4.54 0.00	53.87 -4.56 0.00	50.53 -4.33 0.00	56.95 -4.42 0.00	47.71 -4.50 0.70
MILLIKEN____2 23585	47.68 -4.32 0.00	37.21 -3.50 0.00	29.69 -2.87 0.00	29.55 -2.89 0.00	26.49 -2.65 0.00	29.36 -2.97 0.00	31.38 -3.22 0.00	39.15 -3.83 0.00	45.02 -4.24 0.00	47.32 -4.11 0.00	50.88 -4.42 0.00	53.46 -4.27 0.00	54.49 -4.17 0.00	54.26 -4.34 0.00	54.49 -4.17 0.00	57.89 -4.09 0.00	58.82 -4.02 0.00	57.94 -4.09 0.00	55.71 -4.13 0.00	55.26 -4.54 0.00	53.93 -4.50 0.00	50.53 -4.33 0.00	56.95 -4.42 0.00	47.71 -4.50 0.70
MILLIKEN____DIESEL 23629	47.94 -4.06 0.00	37.37 -3.34 0.00	29.86 -2.70 0.00	29.71 -2.73 0.00	26.63 -2.51 0.00	29.52 -2.81 0.00	31.56 -3.04 0.00	39.37 -3.61 0.00	45.27 -3.99 0.00	47.57 -3.86 0.00	51.15 -4.15 0.00	53.75 -3.98 0.00	54.79 -3.87 0.00	54.56 -4.04 0.00	54.79 -3.87 0.00	58.20 -3.78 0.00	59.20 -3.64 0.00	58.25 -3.78 0.00	56.01 -3.83 0.00	55.55 -4.25 0.00	54.22 -4.21 0.00	50.80 -4.06 0.00	57.26 -4.11 0.00	47.98 -4.23 0.70



MODEL_CITY_ENERGY 24167	46.49 -5.51 0.00	36.07 -4.64 0.00	28.91 -3.65 0.00	28.84 -3.60 0.00	25.53 -3.61 0.00	28.45 -3.88 0.00	30.10 -4.50 0.00	37.48 -5.50 0.00	42.22 -7.04 0.00	44.59 -6.84 0.00	47.94 -7.36 0.00	50.34 -7.39 0.00	51.56 -7.10 0.00	51.04 -7.56 0.00	51.68 -6.98 0.00	55.53 -6.45 0.00	56.49 -6.35 0.00	55.15 -6.88 0.00	52.84 -7.00 0.00	52.09 -7.71 0.00	51.01 -7.42 0.00	47.40 -7.46 0.00	55.11 -6.26 0.00	42.84 -7.57 2.50
MOHAWK_PAPER___DRP 24187	54.55 2.55 0.00	42.75 2.04 0.00	34.09 1.53 0.00	33.93 1.49 0.00	30.54 1.40 0.00	33.85 1.52 0.00	36.23 1.63 0.00	45.47 2.49 0.00	52.12 2.86 0.00	54.62 3.19 0.00	58.89 3.59 0.00	61.77 4.04 0.00	62.88 4.22 0.00	62.88 4.28 0.00	62.88 4.22 0.00	66.57 4.59 0.00	67.55 4.71 0.00	66.62 4.59 0.00	64.27 4.43 0.00	64.17 4.37 0.00	62.52 4.09 0.00	58.62 3.73 -0.03	65.24 3.87 0.00	56.03 3.12 0.00
MONGAUP___HYD 23641	54.55 2.55 0.00	42.70 1.99 0.00	34.09 1.53 0.00	33.96 1.52 0.00	30.60 1.46 0.00	34.04 1.71 0.00	36.47 1.87 0.00	45.95 2.97 0.00	52.76 3.50 0.00	55.29 3.86 0.00	60.00 4.70 0.00	63.10 5.37 0.00	64.29 5.63 0.00	64.28 5.68 0.00	64.41 5.75 0.00	68.12 6.14 0.00	69.12 6.28 0.00	68.11 6.08 0.00	65.76 5.92 0.00	65.54 5.74 0.00	63.86 5.43 0.00	59.93 5.05 -0.02	66.10 4.73 0.00	56.80 3.86 -0.03
MONTAUK___DIESEL 23721	58.86 6.86 0.00	54.75 5.86 -8.18	52.94 4.53 -15.85	51.19 4.51 -14.24	46.42 3.96 -13.32	45.92 4.56 -9.03	52.08 5.02 -12.46	56.00 7.18 -5.84	59.10 8.47 -1.37	60.53 9.10 0.00	65.34 10.23 0.19	69.48 11.55 -0.20	73.46 10.27 -4.53	82.45 10.31 -13.54	85.70 10.15 -16.89	90.88 10.23 -18.67	96.25 9.80 -23.61	96.50 10.05 -24.42	96.36 9.93 -26.59	82.46 10.23 -12.43	87.51 9.82 -19.26	85.70 9.00 -21.84	71.85 10.25 -0.23	62.77 8.57 -1.29
N SALMON___HYD 24042	51.53 -0.47 0.00	40.38 -0.33 0.00	32.33 -0.23 0.00	32.21 -0.23 0.00	28.94 -0.20 0.00	32.10 -0.23 0.00	34.50 -0.10 0.00	42.38 -0.60 0.00	48.77 -0.49 0.00	50.76 -0.67 0.00	54.58 -0.72 0.00	56.63 -1.10 0.00	57.37 -1.29 0.00	57.43 -1.17 0.00	57.49 -1.17 0.00	60.62 -1.36 0.00	61.39 -1.45 0.00	60.73 -1.30 0.00	58.64 -1.20 0.00	58.90 -0.90 0.00	57.61 -0.82 0.00	54.15 -0.71 0.00	60.02 -1.35 0.00	52.28 -0.63 0.00
N.E._GEN_SANDY PD 24062	40.42 2.29 13.87	42.58 1.87 0.00	33.99 1.43 0.00	33.84 1.40 0.00	30.42 1.28 0.00	33.78 1.45 0.00	36.07 1.52 0.05	45.39 2.41 0.00	52.02 2.76 0.00	54.41 2.98 0.00	58.73 3.43 0.00	61.54 3.81 0.00	62.65 3.99 0.00	62.64 4.04 0.00	62.65 3.99 0.00	66.32 4.34 0.00	67.24 4.40 0.00	66.31 4.28 0.00	64.03 4.19 0.00	63.93 4.13 0.00	62.34 3.91 0.00	61.91 3.57 -3.48	61.05 3.56 3.88	55.82 2.96 0.05
NARROWS_GT1_1 24228	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
NARROWS_GT1_2 24229	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
NARROWS_GT1_3 24230	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
NARROWS_GT1_4 24231	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
NARROWS_GT1_5 24232	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
NARROWS_GT1_6 24233	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
NARROWS_GT1_7 24234	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
NARROWS_GT1_8 24235	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
NARROWS_GT1_GRP 23726	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
NARROWS_GT2_1 24236	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10

NARROWS_GT2_2 24237	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
NARROWS_GT2_3 24238	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
NARROWS_GT2_4 24239	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
NARROWS_GT2_5 24240	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
NARROWS_GT2_6 24241	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
NARROWS_GT2_7 24242	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
NARROWS_GT2_8 24243	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
NARROWS_GT2_GRP 23741	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
NEG CAPITAL___MECHNVIL 23645	54.86 2.86 0.00	42.91 2.20 0.00	34.22 1.66 0.00	34.06 1.62 0.00	30.63 1.49 0.00	33.95 1.62 0.00	36.33 1.73 0.00	45.73 2.75 0.00	52.31 3.05 0.00	54.88 3.45 0.00	59.06 3.76 0.00	61.83 4.10 0.00	62.94 4.28 0.00	62.94 4.34 0.00	63.00 4.34 0.00	66.63 4.65 0.00	67.68 4.84 0.00	66.87 4.84 0.00	64.57 4.73 0.00	64.46 4.66 0.00	62.93 4.50 0.00	58.95 4.06 -0.03	65.48 4.11 0.00	56.35 3.44 0.00
NEG CENTRAL_HIGH_ACRES 23767	49.24 -2.76 0.00	38.39 -2.32 0.00	30.77 -1.79 0.00	30.66 -1.78 0.00	27.36 -1.78 0.00	30.39 -1.94 0.00	32.35 -2.25 0.00	40.23 -2.75 0.00	45.91 -3.35 0.00	48.19 -3.24 0.00	51.82 -3.48 0.00	54.32 -3.41 0.00	55.49 -3.17 0.00	55.20 -3.40 0.00	55.55 -3.11 0.00	59.19 -2.79 0.00	60.14 -2.70 0.00	59.05 -2.98 0.00	56.79 -3.05 0.00	56.33 -3.47 0.00	55.10 -3.33 0.00	51.51 -3.35 0.00	58.67 -2.70 0.00	49.08 -3.54 0.29
NEG CENTRAL___DRP 24199	49.45 -2.55 0.00	38.67 -2.04 0.00	30.96 -1.60 0.00	30.95 -1.49 0.00	27.71 -1.43 0.00	30.68 -1.65 0.00	32.77 -1.83 0.00	40.83 -2.15 0.00	46.65 -2.61 0.00	48.91 -2.52 0.00	52.59 -2.71 0.00	55.31 -2.42 0.00	56.37 -2.29 0.00	56.14 -2.46 0.00	56.37 -2.29 0.00	59.93 -2.05 0.00	60.89 -1.95 0.00	59.92 -2.11 0.00	57.57 -2.27 0.00	57.11 -2.69 0.00	55.68 -2.75 0.00	52.17 -2.69 0.00	58.92 -2.45 0.00	49.54 -2.86 0.51
NEG CENTRAL___INDECK 23768	48.72 -3.28 0.00	38.19 -2.52 0.00	30.64 -1.92 0.00	30.56 -1.88 0.00	27.19 -1.95 0.00	30.26 -2.07 0.00	32.18 -2.42 0.00	40.23 -2.75 0.00	45.91 -3.35 0.00	48.14 -3.29 0.00	50.82 -4.48 0.00	52.88 -4.85 0.00	54.08 -4.58 0.00	53.74 -4.86 0.00	54.20 -4.46 0.00	57.89 -4.09 0.00	58.82 -4.02 0.00	57.69 -4.34 0.00	55.29 -4.55 0.00	54.66 -5.14 0.00	53.35 -5.08 0.00	50.47 -4.39 0.00	57.50 -3.87 0.00	47.46 -3.92 1.53
NEG CENTRAL___SENECA 23627	48.78 -3.22 0.00	38.15 -2.56 0.00	30.57 -1.99 0.00	30.62 -1.82 0.00	27.39 -1.75 0.00	30.29 -2.04 0.00	32.32 -2.28 0.00	40.27 -2.71 0.00	45.96 -3.30 0.00	48.24 -3.19 0.00	51.93 -3.37 0.00	54.67 -3.06 0.00	55.90 -2.76 0.00	55.61 -2.99 0.00	55.96 -2.70 0.00	59.50 -2.48 0.00	60.51 -2.33 0.00	59.49 -2.54 0.00	57.09 -2.75 0.00	56.57 -3.23 0.00	55.10 -3.33 0.00	51.46 -3.40 0.00	58.18 -3.19 0.00	48.49 -3.70 0.72
NEG CENTRAL___STATE_STREET 24147	49.82 -2.18 0.00	38.88 -1.83 0.00	31.06 -1.50 0.00	30.95 -1.49 0.00	27.71 -1.43 0.00	30.75 -1.58 0.00	32.84 -1.76 0.00	40.92 -2.06 0.00	46.99 -2.27 0.00	49.32 -2.11 0.00	52.98 -2.32 0.00	55.65 -2.08 0.00	56.72 -1.94 0.00	56.49 -2.11 0.00	56.72 -1.94 0.00	60.24 -1.74 0.00	61.21 -1.63 0.00	60.29 -1.74 0.00	57.93 -1.91 0.00	57.53 -2.27 0.00	56.15 -2.28 0.00	52.61 -2.25 0.00	59.41 -1.96 0.00	50.13 -2.49 0.29
NEG MILLWOOD___DRP 24198	55.22 3.22 0.00	43.27 2.56 0.00	34.55 1.99 0.00	34.39 1.95 0.00	30.92 1.78 0.00	34.40 2.07 0.00	36.95 2.35 0.00	46.46 3.48 0.00	53.35 4.09 0.00	55.80 4.37 0.00	60.61 5.31 0.00	63.68 5.95 0.00	64.94 6.28 0.00	64.93 6.33 0.00	65.05 6.39 0.00	69.05 7.07 0.00	70.07 7.23 0.00	68.79 6.76 0.00	66.42 6.58 0.00	66.02 6.22 0.00	64.33 5.90 0.00	60.31 5.43 -0.02	66.71 5.34 0.00	57.33 4.39 -0.03
NEG NORTH_FLCN_SEA 23793	51.06 -0.94 0.00	40.02 -0.69 0.00	32.04 -0.52 0.00	31.92 -0.52 0.00	28.70 -0.44 0.00	31.81 -0.52 0.00	34.18 -0.42 0.00	42.12 -0.86 0.00	48.57 -0.69 0.00	50.56 -0.87 0.00	54.47 -0.83 0.00	56.63 -1.10 0.00	57.49 -1.17 0.00	57.55 -1.05 0.00	57.55 -1.11 0.00	60.62 -1.36 0.00	61.33 -1.51 0.00	60.67 -1.36 0.00	58.58 -1.26 0.00	58.78 -1.02 0.00	57.38 -1.05 0.00	53.93 -0.93 0.00	59.77 -1.60 0.00	51.96 -0.95 0.00

NEG NORTH_KES_CHATEGAY 23792	51.32 -0.68 0.00	40.22 -0.49 0.00	32.23 -0.33 0.00	32.12 -0.32 0.00	28.85 -0.29 0.00	32.01 -0.32 0.00	34.36 -0.24 0.00	42.29 -0.69 0.00	48.67 -0.59 0.00	50.66 -0.77 0.00	54.53 -0.77 0.00	56.58 -1.15 0.00	57.37 -1.29 0.00	57.37 -1.23 0.00	57.43 -1.23 0.00	60.43 -1.55 0.00	61.21 -1.63 0.00	60.54 -1.49 0.00	58.46 -1.38 0.00	58.72 -1.08 0.00	57.38 -1.05 0.00	53.98 -0.88 0.00	59.77 -1.60 0.00	52.06 -0.85 0.00
NEG NORTH___ALICE_FALLS 23915	51.43 -0.57 0.00	40.30 -0.41 0.00	32.27 -0.29 0.00	32.15 -0.29 0.00	28.88 -0.26 0.00	32.04 -0.29 0.00	34.43 -0.17 0.00	42.38 -0.60 0.00	48.92 -0.34 0.00	50.92 -0.51 0.00	54.86 -0.44 0.00	57.04 -0.69 0.00	57.84 -0.82 0.00	57.90 -0.70 0.00	57.90 -0.76 0.00	60.99 -0.99 0.00	61.71 -1.13 0.00	61.10 -0.93 0.00	59.00 -0.84 0.00	59.20 -0.60 0.00	57.79 -0.64 0.00	54.31 -0.55 0.00	60.20 -1.17 0.00	52.33 -0.58 0.00
NEG NORTH___LWR_SARANAC 23913	51.43 -0.57 0.00	40.30 -0.41 0.00	32.27 -0.29 0.00	32.15 -0.29 0.00	28.91 -0.23 0.00	32.04 -0.29 0.00	34.43 -0.17 0.00	42.38 -0.60 0.00	48.92 -0.34 0.00	50.92 -0.51 0.00	54.86 -0.44 0.00	57.04 -0.69 0.00	57.84 -0.82 0.00	57.90 -0.70 0.00	57.90 -0.76 0.00	60.99 -0.99 0.00	61.71 -1.13 0.00	61.10 -0.93 0.00	59.00 -0.84 0.00	59.20 -0.60 0.00	57.79 -0.64 0.00	54.31 -0.55 0.00	60.20 -1.17 0.00	52.33 -0.58 0.00
NEG NORTH___PLATTSBURG 23628	51.43 -0.57 0.00	40.30 -0.41 0.00	32.27 -0.29 0.00	32.15 -0.29 0.00	28.88 -0.26 0.00	32.04 -0.29 0.00	34.43 -0.17 0.00	42.38 -0.60 0.00	48.92 -0.34 0.00	50.92 -0.51 0.00	54.86 -0.44 0.00	57.04 -0.69 0.00	57.84 -0.82 0.00	57.90 -0.70 0.00	57.90 -0.76 0.00	60.99 -0.99 0.00	61.71 -1.13 0.00	61.10 -0.93 0.00	59.00 -0.84 0.00	59.20 -0.60 0.00	57.79 -0.64 0.00	54.31 -0.55 0.00	60.20 -1.17 0.00	52.33 -0.58 0.00
NEG WEST_LEA_LOCKPORT 23791	46.38 -5.62 0.00	35.99 -4.72 0.00	28.88 -3.68 0.00	28.81 -3.63 0.00	25.50 -3.64 0.00	28.39 -3.94 0.00	30.07 -4.53 0.00	37.44 -5.54 0.00	42.22 -7.04 0.00	44.59 -6.84 0.00	47.83 -7.47 0.00	50.22 -7.51 0.00	51.44 -7.22 0.00	50.92 -7.68 0.00	51.62 -7.04 0.00	55.41 -6.57 0.00	56.37 -6.47 0.00	55.02 -7.01 0.00	52.72 -7.12 0.00	51.97 -7.83 0.00	50.89 -7.54 0.00	47.34 -7.52 0.00	54.93 -6.44 0.00	42.90 -7.62 2.39
NEG WEST___LANCASTR 23811	45.45 -6.55 0.00	35.25 -5.46 0.00	28.29 -4.27 0.00	28.25 -4.19 0.00	25.06 -4.08 0.00	28.03 -4.30 0.00	29.82 -4.78 0.00	37.52 -5.46 0.00	42.51 -6.75 0.00	44.85 -6.58 0.00	48.44 -6.86 0.00	51.55 -6.18 0.00	52.79 -5.87 0.00	52.33 -6.27 0.00	52.91 -5.75 0.00	56.71 -5.27 0.00	57.69 -5.15 0.00	56.45 -5.58 0.00	53.86 -5.98 0.00	52.98 -6.82 0.00	51.36 -7.07 0.00	47.51 -7.35 0.00	54.37 -7.00 0.00	42.49 -7.78 2.64
NEG_PENN_ALLEGHNY 23528	50.13 -1.87 0.00	39.20 -1.51 0.00	31.39 -1.17 0.00	31.30 -1.14 0.00	28.09 -1.05 0.00	31.23 -1.10 0.00	33.39 -1.21 0.00	41.86 -1.12 0.00	47.88 -1.38 0.00	50.09 -1.34 0.00	54.03 -1.27 0.00	56.98 -0.75 0.00	58.19 -0.47 0.00	57.96 -0.64 0.00	58.19 -0.47 0.00	61.73 -0.25 0.00	62.71 -0.13 0.00	61.72 -0.31 0.00	59.30 -0.54 0.00	58.90 -0.90 0.00	57.26 -1.17 0.00	53.50 -1.37 -0.01	59.84 -1.53 0.00	51.53 -1.80 -0.42
NEG___GEN_MONROE 24207	49.87 -2.13 0.00	38.84 -1.87 0.00	31.16 -1.40 0.00	31.04 -1.40 0.00	27.62 -1.52 0.00	30.71 -1.62 0.00	32.63 -1.97 0.00	40.57 -2.41 0.00	46.16 -3.10 0.00	48.65 -2.78 0.00	52.42 -2.88 0.00	55.07 -2.66 0.00	56.37 -2.29 0.00	55.96 -2.64 0.00	56.49 -2.17 0.00	60.31 -1.67 0.00	61.33 -1.51 0.00	60.11 -1.92 0.00	57.69 -2.15 0.00	57.05 -2.75 0.00	55.86 -2.57 0.00	52.12 -2.74 0.00	59.53 -1.84 0.00	48.74 -3.33 0.84
NEPA___ENERGY 23901	43.84 -8.16 0.00	34.03 -6.68 0.00	27.38 -5.18 0.00	27.41 -5.03 0.00	24.42 -4.72 0.00	27.42 -4.91 0.00	29.27 -5.33 0.00	37.01 -5.97 0.00	42.02 -7.24 0.00	44.28 -7.15 0.00	48.00 -7.30 0.00	51.55 -6.18 0.00	53.09 -5.57 0.00	52.62 -5.98 0.00	53.20 -5.46 0.00	56.90 -5.08 0.00	57.88 -4.96 0.00	56.70 -5.33 0.00	53.92 -5.92 0.00	52.98 -6.82 0.00	51.01 -7.42 0.00	47.01 -7.85 0.00	52.72 -8.65 0.00	41.60 -8.73 2.58
NEVERSink___HYD 23608	54.03 2.03 0.00	42.34 1.63 0.00	33.80 1.24 0.00	33.71 1.27 0.00	30.31 1.17 0.00	33.69 1.36 0.00	36.05 1.45 0.00	45.30 2.32 0.00	52.02 2.76 0.00	54.46 3.03 0.00	58.89 3.59 0.00	61.83 4.10 0.00	63.00 4.34 0.00	62.94 4.34 0.00	63.06 4.40 0.00	66.69 4.71 0.00	67.68 4.84 0.00	66.68 4.65 0.00	64.33 4.49 0.00	64.17 4.37 0.00	62.52 4.09 0.00	58.67 3.79 -0.02	64.99 3.62 0.00	55.86 2.91 -0.04
NIAGARA___ 23760	46.23 -5.77 0.00	35.91 -4.80 0.00	28.78 -3.78 0.00	28.71 -3.73 0.00	25.44 -3.70 0.00	28.32 -4.01 0.00	30.00 -4.60 0.00	37.26 -5.72 0.00	41.97 -7.29 0.00	44.28 -7.15 0.00	47.61 -7.69 0.00	49.94 -7.79 0.00	51.27 -7.39 0.00	50.75 -7.85 0.00	51.39 -7.27 0.00	55.16 -6.82 0.00	56.12 -6.72 0.00	54.77 -7.26 0.00	52.54 -7.30 0.00	51.85 -7.95 0.00	50.78 -7.65 0.00	47.12 -7.74 0.00	54.80 -6.57 0.00	42.13 -7.83 2.95
NINE_MILE_1 23575	50.34 -1.66 0.00	39.37 -1.34 0.00	31.49 -1.07 0.00	31.37 -1.07 0.00	28.15 -0.99 0.00	31.23 -1.10 0.00	33.35 -1.25 0.00	41.52 -1.46 0.00	47.59 -1.67 0.00	49.58 -1.85 0.00	53.25 -2.05 0.00	55.71 -2.02 0.00	56.55 -2.11 0.00	56.43 -2.17 0.00	56.55 -2.11 0.00	59.87 -2.11 0.00	60.77 -2.07 0.00	59.92 -2.11 0.00	57.75 -2.09 0.00	57.59 -2.21 0.00	56.27 -2.16 0.00	52.83 -2.03 0.00	59.65 -1.72 0.00	51.11 -1.80 0.00
NINE_MILE_2 23744	50.23 -1.77 0.00	39.29 -1.42 0.00	31.42 -1.14 0.00	31.30 -1.14 0.00	28.09 -1.05 0.00	31.17 -1.16 0.00	33.32 -1.28 0.00	41.43 -1.55 0.00	47.49 -1.77 0.00	49.53 -1.90 0.00	53.14 -2.16 0.00	55.59 -2.14 0.00	56.43 -2.23 0.00	56.31 -2.29 0.00	56.43 -2.23 0.00	59.75 -2.23 0.00	60.64 -2.20 0.00	59.80 -2.23 0.00	57.63 -2.21 0.00	57.47 -2.33 0.00	56.15 -2.28 0.00	52.72 -2.14 0.00	59.53 -1.84 0.00	51.01 -1.90 0.00
NM_CAPITAL___DRP 24208	54.29 2.29 0.00	42.54 1.83 0.00	33.96 1.40 0.00	33.80 1.36 0.00	30.42 1.28 0.00	33.72 1.39 0.00	36.05 1.45 0.00	45.30 2.32 0.00	51.87 2.61 0.00	54.31 2.88 0.00	58.56 3.26 0.00	61.42 3.69 0.00	62.53 3.87 0.00	62.53 3.93 0.00	62.53 3.87 0.00	66.13 4.15 0.00	67.11 4.27 0.00	66.19 4.16 0.00	63.91 4.07 0.00	63.75 3.95 0.00	62.17 3.74 0.00	58.29 3.40 -0.03	64.87 3.50 0.00	55.71 2.80 0.00
NM_CENTRAL___DRP 24181	51.06 -0.94 0.00	39.94 -0.77 0.00	31.91 -0.65 0.00	31.79 -0.65 0.00	28.50 -0.64 0.00	31.65 -0.68 0.00	33.80 -0.80 0.00	42.12 -0.86 0.00	48.32 -0.94 0.00	50.40 -1.03 0.00	54.14 -1.16 0.00	56.69 -1.04 0.00	57.66 -1.00 0.00	57.49 -1.11 0.00	57.66 -1.00 0.00	61.05 -0.93 0.00	62.02 -0.82 0.00	61.10 -0.93 0.00	58.88 -0.96 0.00	58.60 -1.20 0.00	57.20 -1.23 0.00	53.71 -1.15 0.00	60.63 -0.74 0.00	51.85 -1.06 0.00
NM_FRONTIER___DRP 24179	46.64 -5.36 0.00	36.19 -4.52 0.00	29.04 -3.52 0.00	28.94 -3.50 0.00	25.61 -3.53 0.00	28.51 -3.82 0.00	30.17 -4.43 0.00	37.52 -5.46 0.00	42.27 -6.99 0.00	44.64 -6.79 0.00	48.00 -7.30 0.00	50.34 -7.39 0.00	51.56 -7.10 0.00	51.04 -7.56 0.00	51.68 -6.98 0.00	55.53 -6.45 0.00	56.43 -6.41 0.00	55.08 -6.95 0.00	52.84 -7.00 0.00	52.09 -7.71 0.00	51.07 -7.36 0.00	47.40 -7.46 0.00	55.29 -6.08 0.00	42.56 -7.51 2.84

NM_ST_REGIS___HYD 24053	51.79 -0.21 0.00	40.55 -0.16 0.00	32.46 -0.10 0.00	32.34 -0.10 0.00	29.05 -0.09 0.00	32.23 -0.10 0.00	34.63 0.03 0.00	42.38 -0.60 0.00	48.72 -0.54 0.00	50.71 -0.72 0.00	54.58 -0.72 0.00	56.40 -1.33 0.00	57.08 -1.58 0.00	57.13 -1.47 0.00	57.37 -1.29 0.00	60.80 -1.18 0.00	61.52 -1.32 0.00	60.91 -1.12 0.00	58.82 -1.02 0.00	59.08 -0.72 0.00	57.79 -0.64 0.00	54.37 -0.49 0.00	60.27 -1.10 0.00	52.59 -0.32 0.00
NORTHPORT___1 23551	55.33 3.33 0.00	52.35 3.46 -8.18	51.18 2.77 -15.85	49.57 2.89 -14.24	44.99 2.53 -13.32	44.27 2.91 -9.03	50.21 3.15 -12.46	53.07 4.25 -5.84	55.21 4.63 -1.32	56.17 4.78 0.04	60.29 5.20 0.21	63.64 5.72 -0.19	69.23 6.04 -4.53	78.23 6.09 -13.54	81.53 5.98 -16.89	86.60 5.95 -18.67	92.17 5.72 -23.61	92.34 5.89 -24.42	92.35 5.92 -26.59	78.27 6.04 -12.43	83.42 5.73 -19.26	81.97 5.27 -21.84	66.14 4.54 -0.23	58.60 4.44 -1.25
NORTHPORT___2 23552	55.28 3.28 0.00	52.31 3.42 -8.18	51.14 2.73 -15.85	49.57 2.89 -14.24	44.99 2.53 -13.32	44.27 2.91 -9.03	50.21 3.15 -12.46	53.03 4.21 -5.84	55.11 4.53 -1.32	56.12 4.73 0.04	60.23 5.14 0.21	63.64 5.72 -0.19	69.23 6.04 -4.53	78.23 6.09 -13.54	81.53 5.98 -16.89	86.60 5.95 -18.67	92.17 5.72 -23.61	92.34 5.89 -24.42	92.35 5.92 -26.59	78.27 6.04 -12.43	83.42 5.73 -19.26	81.97 5.27 -21.84	66.14 4.54 -0.23	58.55 4.39 -1.25
NORTHPORT___3 23553	55.28 3.28 0.00	52.39 3.50 -8.18	51.21 2.80 -15.85	49.63 2.95 -14.24	45.08 2.62 -13.32	44.37 3.01 -9.03	50.24 3.18 -12.46	53.20 4.38 -5.84	55.18 4.63 -1.29	55.88 4.53 0.08	60.05 4.98 0.23	63.46 5.54 -0.19	69.17 5.98 -4.53	78.18 6.04 -13.54	81.53 5.98 -16.89	86.72 6.07 -18.67	92.48 6.03 -23.61	92.59 6.14 -24.42	92.53 6.10 -26.59	78.21 5.98 -12.43	83.36 5.67 -19.26	81.91 5.21 -21.84	66.08 4.48 -0.23	58.43 4.29 -1.23
NORTHPORT___4 23650	55.28 3.28 0.00	52.43 3.54 -8.18	51.24 2.83 -15.85	49.63 2.95 -14.24	45.08 2.62 -13.32	44.37 3.01 -9.03	50.24 3.18 -12.46	53.25 4.43 -5.84	55.28 4.73 -1.29	55.88 4.53 0.08	60.05 4.98 0.23	63.46 5.54 -0.19	69.17 5.98 -4.53	78.18 6.04 -13.54	81.48 5.93 -16.89	86.72 6.07 -18.67	92.42 5.97 -23.61	92.59 6.14 -24.42	92.53 6.10 -26.59	78.21 5.98 -12.43	83.36 5.67 -19.26	81.86 5.16 -21.84	66.08 4.48 -0.23	58.37 4.23 -1.23
NORTHPORT___IC 23718	55.48 3.48 0.00	52.39 3.50 -8.18	51.21 2.80 -15.85	49.60 2.92 -14.24	45.05 2.59 -13.32	44.33 2.97 -9.03	50.24 3.18 -12.46	53.16 4.34 -5.84	55.31 4.73 -1.32	56.33 4.94 0.04	60.51 5.42 0.21	63.92 6.00 -0.19	69.53 6.34 -4.53	78.53 6.39 -13.54	81.77 6.22 -16.89	86.91 6.26 -18.67	92.48 6.03 -23.61	92.65 6.20 -24.42	92.59 6.16 -26.59	78.51 6.28 -12.43	83.65 5.96 -19.26	82.19 5.49 -21.84	66.45 4.85 -0.23	58.76 4.60 -1.25
NSINS_S_GLNS_FALLS 23858	54.76 2.76 0.00	42.79 2.08 0.00	34.09 1.53 0.00	33.90 1.46 0.00	30.48 1.34 0.00	33.78 1.45 0.00	36.19 1.59 0.00	45.56 2.58 0.00	51.92 2.66 0.00	54.52 3.09 0.00	58.18 2.88 0.00	60.62 2.89 0.00	61.65 2.99 0.00	61.59 2.99 0.00	61.65 2.99 0.00	65.39 3.41 0.00	66.42 3.58 0.00	65.88 3.85 0.00	63.91 4.07 0.00	63.69 3.89 0.00	62.52 4.09 0.00	58.57 3.68 -0.03	64.93 3.56 0.00	56.30 3.39 0.00
NUCOR_STEEL___DRP 24197	49.82 -2.18 0.00	38.88 -1.83 0.00	31.06 -1.50 0.00	30.95 -1.49 0.00	27.71 -1.43 0.00	30.75 -1.58 0.00	32.84 -1.76 0.00	40.92 -2.06 0.00	46.99 -2.27 0.00	49.32 -2.11 0.00	52.98 -2.32 0.00	55.65 -2.08 0.00	56.72 -1.94 0.00	56.49 -2.11 0.00	56.72 -1.94 0.00	60.24 -1.74 0.00	61.21 -1.63 0.00	60.29 -1.74 0.00	57.93 -1.91 0.00	57.53 -2.27 0.00	56.15 -2.28 0.00	52.61 -2.25 0.00	59.41 -1.96 0.00	50.13 -2.49 0.29
NYISO_LBMP_REFERENCE 24008	52.00 0.00 0.00	40.71 0.00 0.00	32.56 0.00 0.00	32.44 0.00 0.00	29.14 0.00 0.00	32.33 0.00 0.00	34.60 0.00 0.00	42.98 0.00 0.00	49.26 0.00 0.00	51.43 0.00 0.00	55.30 0.00 0.00	57.73 0.00 0.00	58.66 0.00 0.00	58.60 0.00 0.00	58.66 0.00 0.00	61.98 0.00 0.00	62.84 0.00 0.00	62.03 0.00 0.00	59.84 0.00 0.00	59.80 0.00 0.00	58.43 0.00 0.00	54.86 0.00 0.00	61.37 0.00 0.00	52.91 0.00 0.00
NYPA_BRENTWD____GT 24164	56.32 4.32 0.00	52.96 4.07 -8.18	51.63 3.22 -15.85	49.96 3.28 -14.24	45.37 2.91 -13.32	44.69 3.33 -9.03	50.66 3.60 -12.46	53.81 4.99 -5.84	56.29 5.62 -1.41	57.38 5.91 -0.04	61.72 6.58 0.16	64.98 7.04 -0.21	70.64 7.45 -4.53	79.64 7.50 -13.54	82.71 7.16 -16.89	87.90 7.25 -18.67	93.43 6.98 -23.61	93.64 7.19 -24.42	93.55 7.12 -26.59	79.65 7.42 -12.43	84.76 7.07 -19.26	83.17 6.47 -21.84	67.43 5.83 -0.23	59.79 5.56 -1.32
NYPA_GOWANUS____GT5 24156	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
NYPA_GOWANUS____GT6 24157	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10
NYPA_HARLEM__RVR__GT1 24160	69.07 4.32 -12.75	69.04 3.46 -24.87	69.03 2.67 -33.80	69.00 2.66 -33.90	69.00 2.33 -37.53	69.03 2.68 -34.02	69.00 2.87 -31.53	69.01 4.34 -21.69	69.10 5.07 -14.77	69.09 5.40 -12.26	69.09 6.19 -7.60	69.22 6.64 -4.85	69.28 6.92 -3.70	72.05 6.86 -6.59	72.04 6.86 -6.52	72.11 7.38 -2.75	93.78 7.48 -23.46	86.49 7.32 -17.14	72.09 7.12 -5.13	72.05 6.88 -5.37	69.23 6.49 -4.31	93.74 6.04 -32.84	69.24 6.08 -1.79	69.09 5.34 -10.84
NYPA_HARLEM__RVR__GT2 24161	69.07 4.32 -12.75	69.04 3.46 -24.87	69.03 2.67 -33.80	69.00 2.66 -33.90	69.00 2.33 -37.53	69.03 2.68 -34.02	69.00 2.87 -31.53	69.01 4.34 -21.69	69.10 5.07 -14.77	69.09 5.40 -12.26	69.09 6.19 -7.60	69.22 6.64 -4.85	69.28 6.92 -3.70	72.05 6.86 -6.59	72.04 6.86 -6.52	72.11 7.38 -2.75	93.78 7.48 -23.46	86.49 7.32 -17.14	72.09 7.12 -5.13	72.05 6.88 -5.37	69.23 6.49 -4.31	93.74 6.04 -32.84	69.24 6.08 -1.79	69.09 5.34 -10.84
NYPA_KENT____GT 24152	63.27 4.32 -6.95	62.12 3.42 -17.99	62.07 2.67 -26.84	61.09 2.69 -25.96	61.06 2.36 -29.56	61.07 2.72 -26.02	61.07 2.91 -23.56	62.13 4.34 -14.81	64.40 5.07 -10.07	66.24 5.35 -9.46	66.52 6.19 -5.03	91.53 6.81 -26.99	146.54 7.16 -80.72	104.42 7.21 -38.61	79.22 7.16 -13.40	80.25 7.69 -10.58	81.26 7.86 -10.56	102.90 7.63 -33.24	80.12 7.42 -12.86	143.23 7.18 -76.25	92.33 6.78 -27.12	138.28 6.31 -77.11	100.78 6.32 -33.09	66.30 5.29 -8.10
NYPA_POUCH1____GT 24155	63.20 4.37 -6.83	61.88 3.50 -17.67	61.63 2.70 -26.37	60.67 2.73 -25.50	60.57 2.39 -29.04	60.64 2.75 -25.56	60.69 2.94 -23.15	61.91 4.38 -14.55	64.27 5.12 -9.89	66.22 5.50 -9.29	66.54 6.30 -4.94	82.86 6.99 -18.14	118.56 7.33 -52.57	91.27 7.38 -25.29	91.27 7.27 -25.34	90.35 7.81 -20.56	91.40 8.04 -20.52	91.39 7.82 -21.54	90.36 7.60 -22.92	116.85 7.36 -49.69	116.80 6.95 -51.42	117.84 6.47 -56.51	132.21 6.51 -64.33	66.32 5.45 -7.96

NYPA_VERNON____GT2 24162	63.16 4.21 -6.95	62.08 3.38 -17.99	62.04 2.64 -26.84	61.06 2.66 -25.96	61.06 2.36 -29.56	61.03 2.68 -26.02	61.03 2.87 -23.56	62.09 4.30 -14.81	64.26 4.93 -10.07	66.14 5.25 -9.46	66.36 6.03 -5.03	66.32 6.64 -1.95	66.43 6.98 -0.79	66.37 6.97 -0.80	66.38 6.98 -0.74	69.48 7.50 0.00	70.51 7.67 0.00	69.47 7.44 0.00	69.25 7.24 -2.17	67.63 7.00 -0.83	66.38 6.60 -1.35	80.58 6.14 -19.58	67.51 6.14 0.00	66.19 5.18 -8.10
NYPA_VERNON____GT3 24163	63.16 4.21 -6.95	62.08 3.38 -17.99	62.04 2.64 -26.84	61.06 2.66 -25.96	61.06 2.36 -29.56	61.03 2.68 -26.02	61.03 2.87 -23.56	62.09 4.30 -14.81	64.26 4.93 -10.07	66.14 5.25 -9.46	66.36 6.03 -5.03	66.32 6.64 -1.95	66.43 6.98 -0.79	66.37 6.97 -0.80	66.38 6.98 -0.74	69.48 7.50 0.00	70.51 7.67 0.00	69.47 7.44 0.00	69.25 7.24 -2.17	67.63 7.00 -0.83	66.38 6.60 -1.35	80.58 6.14 -19.58	67.51 6.14 0.00	66.19 5.18 -8.10
NYPA____HOLTSVILL 23794	56.06 4.06 0.00	52.76 3.87 -8.18	51.44 3.03 -15.85	49.76 3.08 -14.24	45.20 2.74 -13.32	44.50 3.14 -9.03	50.45 3.39 -12.46	53.55 4.73 -5.84	55.89 5.27 -1.36	56.97 5.55 0.01	61.25 6.14 0.19	64.80 6.87 -0.20	70.29 7.10 -4.53	79.29 7.15 -13.54	82.53 6.98 -16.89	87.59 6.94 -18.67	92.92 6.47 -23.61	93.15 6.70 -24.42	93.13 6.70 -26.59	79.29 7.06 -12.43	84.41 6.72 -19.26	82.90 6.20 -21.84	67.18 5.58 -0.23	59.43 5.24 -1.28
NYPA____HELLGATE_GT1 24158	68.98 4.32 -12.66	68.93 3.46 -24.76	68.92 2.67 -33.69	68.87 2.66 -33.77	68.88 2.33 -37.41	68.90 2.68 -33.89	68.88 2.87 -31.41	68.90 4.34 -21.58	69.02 5.07 -14.69	69.04 5.40 -12.21	69.05 6.19 -7.56	69.18 6.64 -4.81	69.23 6.92 -3.65	71.95 6.86 -6.49	71.95 6.86 -6.43	72.07 7.38 -2.71	93.41 7.48 -23.09	86.22 7.32 -16.87	72.04 7.12 -5.08	71.97 6.88 -5.29	69.19 6.49 -4.27	93.52 6.04 -32.62	69.21 6.08 -1.76	69.05 5.34 -10.80
NYPA____HELLGATE_GT2 24159	68.98 4.32 -12.66	68.93 3.46 -24.76	68.92 2.67 -33.69	68.87 2.66 -33.77	68.88 2.33 -37.41	68.90 2.68 -33.89	68.88 2.87 -31.41	68.90 4.34 -21.58	69.02 5.07 -14.69	69.04 5.40 -12.21	69.05 6.19 -7.56	69.18 6.64 -4.81	69.23 6.92 -3.65	71.95 6.86 -6.49	71.95 6.86 -6.43	72.07 7.38 -2.71	93.41 7.48 -23.09	86.22 7.32 -16.87	72.04 7.12 -5.08	71.97 6.88 -5.29	69.19 6.49 -4.27	93.52 6.04 -32.62	69.21 6.08 -1.76	69.05 5.34 -10.80
O.H_GEN_BRUCE 24063	32.36 -5.77 13.87	35.91 -4.80 0.00	28.78 -3.78 0.00	28.71 -3.73 0.00	25.47 -3.67 0.00	28.35 -3.98 0.00	29.95 -4.60 0.05	37.31 -5.67 0.00	42.07 -7.19 0.00	44.33 -7.10 0.00	47.67 -7.63 0.00	49.99 -7.74 0.00	51.39 -7.27 0.00	50.86 -7.74 0.00	51.50 -7.16 0.00	55.29 -6.69 0.00	56.18 -6.66 0.00	54.90 -7.13 0.00	52.60 -7.24 0.00	51.91 -7.89 0.00	50.89 -7.54 0.00	50.64 -7.68 -3.46	50.98 -6.51 3.88	42.13 -7.78 3.00
OAK ORCHARD____HYD 24046	49.45 -2.55 0.00	38.59 -2.12 0.00	30.96 -1.60 0.00	30.88 -1.56 0.00	27.51 -1.63 0.00	30.58 -1.75 0.00	32.49 -2.11 0.00	40.36 -2.62 0.00	45.96 -3.30 0.00	48.34 -3.09 0.00	52.04 -3.26 0.00	54.61 -3.12 0.00	55.84 -2.82 0.00	55.49 -3.11 0.00	55.90 -2.76 0.00	59.62 -2.36 0.00	60.64 -2.20 0.00	59.49 -2.54 0.00	57.15 -2.69 0.00	56.63 -3.17 0.00	55.39 -3.04 0.00	51.79 -3.07 0.00	59.04 -2.33 0.00	48.95 -3.49 0.47
OCC_CHEM____DRP 24175	46.64 -5.36 0.00	36.19 -4.52 0.00	29.04 -3.52 0.00	28.94 -3.50 0.00	25.61 -3.53 0.00	28.51 -3.82 0.00	30.17 -4.43 0.00	37.52 -5.46 0.00	42.27 -6.99 0.00	44.64 -6.79 0.00	48.00 -7.30 0.00	50.34 -7.39 0.00	51.56 -7.10 0.00	51.04 -7.56 0.00	51.68 -6.98 0.00	55.53 -6.45 0.00	56.43 -6.41 0.00	55.08 -6.95 0.00	52.84 -7.00 0.00	52.09 -7.71 0.00	51.07 -7.36 0.00	47.40 -7.46 0.00	55.36 -6.01 0.00	42.63 -7.46 2.82
OLIN_CORP_DRP 24177	46.38 -5.62 0.00	35.99 -4.72 0.00	28.88 -3.68 0.00	28.81 -3.63 0.00	25.50 -3.64 0.00	28.39 -3.94 0.00	30.07 -4.53 0.00	37.44 -5.54 0.00	42.17 -7.09 0.00	44.49 -6.94 0.00	47.83 -7.47 0.00	50.22 -7.51 0.00	51.50 -7.16 0.00	50.98 -7.62 0.00	51.62 -7.04 0.00	55.47 -6.51 0.00	56.37 -6.47 0.00	55.02 -7.01 0.00	52.78 -7.06 0.00	52.03 -7.77 0.00	50.95 -7.48 0.00	47.29 -7.57 0.00	55.05 -6.32 0.00	42.60 -7.67 2.64
ONONDAGA_REF_OCCRA 23987	51.12 -0.88 0.00	39.98 -0.73 0.00	31.94 -0.62 0.00	31.79 -0.65 0.00	28.53 -0.61 0.00	31.65 -0.68 0.00	33.84 -0.76 0.00	42.16 -0.82 0.00	48.37 -0.89 0.00	50.50 -0.93 0.00	54.25 -1.05 0.00	56.86 -0.87 0.00	57.72 -0.94 0.00	57.55 -1.05 0.00	57.72 -0.94 0.00	61.17 -0.81 0.00	62.09 -0.75 0.00	61.22 -0.81 0.00	58.94 -0.90 0.00	58.66 -1.14 0.00	57.32 -1.11 0.00	53.82 -1.04 0.00	60.69 -0.68 0.00	51.84 -0.95 0.12
ONONDAGA____COGEN 23986	51.06 -0.94 0.00	39.98 -0.73 0.00	31.97 -0.59 0.00	31.86 -0.58 0.00	28.56 -0.58 0.00	31.68 -0.65 0.00	33.87 -0.73 0.00	42.08 -0.90 0.00	48.27 -0.99 0.00	50.45 -0.98 0.00	54.19 -1.11 0.00	56.75 -0.98 0.00	57.43 -1.23 0.00	57.19 -1.41 0.00	57.37 -1.29 0.00	60.80 -1.18 0.00	61.71 -1.13 0.00	60.85 -1.18 0.00	58.58 -1.26 0.00	58.30 -1.50 0.00	57.03 -1.40 0.00	53.76 -1.10 0.00	60.63 -0.74 0.00	51.75 -1.01 0.15
OSWEGATCHIE____HYD 24044	52.31 0.31 0.00	40.91 0.20 0.00	32.72 0.16 0.00	32.57 0.13 0.00	29.23 0.09 0.00	32.43 0.10 0.00	34.84 0.24 0.00	42.85 -0.13 0.00	49.36 0.10 0.00	51.48 0.05 0.00	55.47 0.17 0.00	57.56 -0.17 0.00	58.37 -0.29 0.00	58.48 -0.12 0.00	58.66 0.00 0.00	62.23 0.25 0.00	63.09 0.25 0.00	62.34 0.31 0.00	60.20 0.36 0.00	60.22 0.42 0.00	58.84 0.41 0.00	55.30 0.44 0.00	61.62 0.25 0.00	53.28 0.37 0.00
OSWEGO____5 23606	50.60 -1.40 0.00	39.57 -1.14 0.00	31.65 -0.91 0.00	31.53 -0.91 0.00	28.30 -0.84 0.00	31.39 -0.94 0.00	33.56 -1.04 0.00	41.73 -1.25 0.00	47.83 -1.43 0.00	49.89 -1.54 0.00	53.59 -1.71 0.00	56.06 -1.67 0.00	56.96 -1.70 0.00	56.84 -1.76 0.00	56.96 -1.70 0.00	60.37 -1.61 0.00	61.21 -1.63 0.00	60.36 -1.67 0.00	58.16 -1.68 0.00	58.01 -1.79 0.00	56.62 -1.81 0.00	53.16 -1.70 0.00	59.96 -1.41 0.00	51.38 -1.53 0.00
OSWEGO____6 23613	50.60 -1.40 0.00	39.57 -1.14 0.00	31.65 -0.91 0.00	31.53 -0.91 0.00	28.30 -0.84 0.00	31.39 -0.94 0.00	33.56 -1.04 0.00	41.73 -1.25 0.00	47.83 -1.43 0.00	49.89 -1.54 0.00	53.59 -1.71 0.00	56.06 -1.67 0.00	56.96 -1.70 0.00	56.84 -1.76 0.00	56.96 -1.70 0.00	60.37 -1.61 0.00	61.21 -1.63 0.00	60.36 -1.67 0.00	58.16 -1.68 0.00	58.01 -1.79 0.00	56.62 -1.81 0.00	53.16 -1.70 0.00	59.96 -1.41 0.00	51.38 -1.53 0.00
OUTOKUMPU-AB____DRP 24206	46.70 -5.30 0.00	36.23 -4.48 0.00	29.14 -3.42 0.00	29.03 -3.41 0.00	25.67 -3.47 0.00	28.61 -3.72 0.00	30.31 -4.29 0.00	37.69 -5.29 0.00	42.51 -6.75 0.00	44.95 -6.48 0.00	48.33 -6.97 0.00	50.86 -6.87 0.00	51.91 -6.75 0.00	51.39 -7.21 0.00	52.03 -6.63 0.00	55.91 -6.07 0.00	56.81 -6.03 0.00	55.52 -6.51 0.00	53.14 -6.70 0.00	52.38 -7.42 0.00	51.24 -7.19 0.00	47.56 -7.30 0.00	55.48 -5.89 0.00	43.02 -7.25 2.64
OXBOW____ 24026	46.59 -5.41 0.00	36.15 -4.56 0.00	29.01 -3.55 0.00	28.94 -3.50 0.00	25.59 -3.55 0.00	28.48 -3.85 0.00	30.17 -4.43 0.00	37.52 -5.46 0.00	42.27 -6.99 0.00	44.64 -6.79 0.00	48.06 -7.24 0.00	50.46 -7.27 0.00	51.56 -7.10 0.00	51.04 -7.56 0.00	51.68 -6.98 0.00	55.53 -6.45 0.00	56.43 -6.41 0.00	55.15 -6.88 0.00	52.84 -7.00 0.00	52.09 -7.71 0.00	51.01 -7.42 0.00	47.29 -7.57 0.00	55.29 -6.08 0.00	42.72 -7.46 2.73

PEEKSKILL____ 23653	55.12 3.12 0.00	43.23 2.52 0.00	34.51 1.95 0.00	34.45 2.01 0.00	30.89 1.75 0.00	34.37 2.04 0.00	36.78 2.18 0.00	46.38 3.40 0.00	53.15 3.89 0.00	55.60 4.17 0.00	60.22 4.92 0.00	63.27 5.54 0.00	64.53 5.87 0.00	64.52 5.92 0.00	64.59 5.93 0.00	68.30 6.32 0.00	69.31 6.47 0.00	68.29 6.26 0.00	65.88 6.04 0.00	65.66 5.86 0.00	63.92 5.49 0.00	59.93 5.05 -0.02	66.34 4.97 0.00	57.01 4.07 -0.03
PGE MADISON__WINDPWR 24146	51.43 -0.57 0.00	40.10 -0.61 0.00	31.97 -0.59 0.00	31.86 -0.58 0.00	28.53 -0.61 0.00	31.68 -0.65 0.00	33.98 -0.62 0.00	42.68 -0.30 0.00	49.21 -0.05 0.00	51.74 0.31 0.00	55.80 0.50 0.00	58.83 1.10 0.00	60.07 1.41 0.00	59.83 1.23 0.00	60.07 1.41 0.00	63.78 1.80 0.00	64.91 2.07 0.00	63.83 1.80 0.00	61.34 1.50 0.00	60.82 1.02 0.00	59.19 0.76 0.00	55.36 0.49 -0.01	61.92 0.55 0.00	52.26 -0.48 0.17
PJM_GEN_KEystone 24065	31.01 -7.12 13.87	28.00 -5.82 6.89	28.00 -4.56 0.00	28.00 -4.44 0.00	25.00 -4.14 0.00	28.00 -4.33 0.00	29.88 -4.67 0.05	37.82 -5.16 0.00	43.00 -6.26 0.00	45.26 -6.17 0.00	49.00 -6.30 0.00	52.48 -5.25 0.00	53.97 -4.69 0.00	53.56 -5.04 0.00	54.08 -4.58 0.00	57.70 -4.28 0.00	58.69 -4.15 0.00	57.56 -4.47 0.00	54.87 -4.97 0.00	54.00 -5.80 0.00	52.06 -6.37 0.00	51.57 -6.75 -3.46	50.00 -7.49 3.88	42.97 -7.46 2.48
PLEASANTVLY__LBMP 24000	54.96 2.96 0.00	43.15 2.44 0.00	34.45 1.89 0.00	34.29 1.85 0.00	30.83 1.69 0.00	34.27 1.94 0.00	36.68 2.08 0.00	46.16 3.18 0.00	52.95 3.69 0.00	55.34 3.91 0.00	59.89 4.59 0.00	62.87 5.14 0.00	64.06 5.40 0.00	64.05 5.45 0.00	64.12 5.46 0.00	67.81 5.83 0.00	68.75 5.91 0.00	67.80 5.77 0.00	65.46 5.62 0.00	65.24 5.44 0.00	63.57 5.14 0.00	59.60 4.72 -0.02	66.10 4.73 0.00	56.86 3.92 -0.03
POLETTI____ 23519	56.06 4.06 0.00	43.97 3.26 0.00	35.10 2.54 0.00	35.00 2.56 0.00	31.38 2.24 0.00	34.92 2.59 0.00	37.37 2.77 0.00	47.15 4.17 0.00	54.04 4.78 0.00	56.57 5.14 0.00	61.22 5.92 0.00	64.31 6.58 0.00	65.58 6.92 0.00	65.57 6.97 0.00	65.64 6.98 0.00	69.42 7.44 0.00	70.44 7.60 0.00	69.41 7.38 0.00	67.02 7.18 0.00	66.74 6.94 0.00	65.03 6.60 0.00	60.97 6.09 -0.02	67.45 6.08 0.00	58.02 5.08 -0.03
PORT_JEFF_3 23555	56.11 4.11 0.00	52.76 3.87 -8.18	51.47 3.06 -15.85	49.79 3.11 -14.24	45.20 2.74 -13.32	44.50 3.14 -9.03	50.42 3.36 -12.46	53.38 4.56 -5.84	55.51 4.88 -1.37	56.52 5.09 0.00	60.70 5.59 0.19	64.22 6.29 -0.20	69.58 6.39 -4.53	78.53 6.39 -13.54	81.83 6.28 -16.89	86.72 6.07 -18.67	92.11 5.66 -23.61	92.34 5.89 -24.42	92.41 5.98 -26.59	78.57 6.34 -12.43	83.71 6.02 -19.26	82.24 5.54 -21.84	66.51 4.91 -0.23	58.96 4.76 -1.29
PORT_JEFF_4 23616	56.11 4.11 0.00	52.80 3.91 -8.18	51.47 3.06 -15.85	49.79 3.11 -14.24	45.20 2.74 -13.32	44.50 3.14 -9.03	50.42 3.36 -12.46	53.29 4.47 -5.84	55.51 4.88 -1.37	56.52 5.09 0.00	60.70 5.59 0.19	64.28 6.35 -0.20	69.58 6.39 -4.53	78.53 6.39 -13.54	81.83 6.28 -16.89	86.79 6.14 -18.67	92.11 5.66 -23.61	92.34 5.89 -24.42	92.41 5.98 -26.59	78.57 6.34 -12.43	83.71 6.02 -19.26	82.24 5.54 -21.84	66.51 4.91 -0.23	58.96 4.76 -1.29
PORT_JEFF_IC 23713	56.32 4.32 0.00	52.92 4.03 -8.18	51.60 3.19 -15.85	49.92 3.24 -14.24	45.32 2.86 -13.32	44.63 3.27 -9.03	50.59 3.53 -12.46	53.63 4.81 -5.84	55.90 5.27 -1.37	56.98 5.55 0.00	61.25 6.14 0.19	64.86 6.93 -0.20	70.11 6.92 -4.53	79.06 6.92 -13.54	82.36 6.81 -16.89	87.34 6.69 -18.67	92.73 6.28 -23.61	92.96 6.51 -24.42	92.95 6.52 -26.59	79.11 6.88 -12.43	84.18 6.49 -19.26	82.68 5.98 -21.84	66.94 5.34 -0.23	59.44 5.24 -1.29
PPL PILGRIM_ST_GT1 24216	56.32 4.32 0.00	52.96 4.07 -8.18	51.63 3.22 -15.85	49.96 3.28 -14.24	45.37 2.91 -13.32	44.69 3.33 -9.03	50.66 3.60 -12.46	53.81 4.99 -5.84	56.29 5.62 -1.41	57.38 5.91 -0.04	61.72 6.58 0.16	64.52 6.58 -0.21	70.17 6.98 -4.53	79.17 7.03 -13.54	82.24 6.69 -16.89	87.41 6.76 -18.67	92.92 6.47 -23.61	93.15 6.70 -24.42	93.07 6.64 -26.59	79.17 6.94 -12.43	84.35 6.66 -19.26	82.79 6.09 -21.84	67.00 5.40 -0.23	59.79 5.56 -1.32
PPL PILGRIM_ST_GT2 24217	56.32 4.32 0.00	52.96 4.07 -8.18	51.63 3.22 -15.85	49.96 3.28 -14.24	45.37 2.91 -13.32	44.69 3.33 -9.03	50.66 3.60 -12.46	53.81 4.99 -5.84	56.29 5.62 -1.41	57.38 5.91 -0.04	61.72 6.58 0.16	64.52 6.58 -0.21	70.17 6.98 -4.53	79.23 7.09 -13.54	82.24 6.69 -16.89	87.41 6.76 -18.67	92.92 6.47 -23.61	93.15 6.70 -24.42	93.13 6.70 -26.59	79.23 7.00 -12.43	84.35 6.66 -19.26	82.79 6.09 -21.84	67.00 5.40 -0.23	59.79 5.56 -1.32
PPL_SHRM_GT3 24213	56.52 4.52 0.00	53.04 4.15 -8.18	51.67 3.26 -15.85	49.99 3.31 -14.24	45.40 2.94 -13.32	44.72 3.36 -9.03	50.69 3.63 -12.46	53.89 5.07 -5.84	56.34 5.71 -1.37	57.50 6.07 0.00	61.86 6.75 0.19	65.55 7.62 -0.20	70.17 6.98 -4.53	78.23 6.09 -13.54	81.48 5.93 -16.89	86.29 5.64 -18.67	91.35 4.90 -23.61	91.60 5.15 -24.42	91.70 5.27 -26.59	78.27 6.04 -12.43	83.42 5.73 -19.26	82.79 6.09 -21.84	67.92 6.32 -0.23	59.97 5.77 -1.29
PPL_SHRM_GT4 24214	56.52 4.52 0.00	53.04 4.15 -8.18	51.67 3.26 -15.85	49.99 3.31 -14.24	45.40 2.94 -13.32	44.72 3.36 -9.03	50.69 3.63 -12.46	53.89 5.07 -5.84	56.34 5.71 -1.37	57.50 6.07 0.00	61.86 6.75 0.19	65.55 7.62 -0.20	70.17 6.98 -4.53	78.23 6.09 -13.54	81.48 5.93 -16.89	86.29 5.64 -18.67	91.35 4.90 -23.61	91.60 5.15 -24.42	91.70 5.27 -26.59	78.27 6.04 -12.43	83.42 5.73 -19.26	82.79 6.09 -21.84	67.92 6.32 -0.23	59.97 5.77 -1.29
PROJECT__ORANGE 23990	51.06 -0.94 0.00	39.90 -0.81 0.00	31.88 -0.68 0.00	31.76 -0.68 0.00	28.50 -0.64 0.00	31.62 -0.71 0.00	33.80 -0.80 0.00	42.08 -0.90 0.00	48.27 -0.99 0.00	50.35 -1.08 0.00	54.08 -1.22 0.00	56.63 -1.10 0.00	57.55 -1.11 0.00	57.43 -1.17 0.00	57.55 -1.11 0.00	60.99 -0.99 0.00	61.96 -0.88 0.00	61.04 -0.99 0.00	58.76 -1.08 0.00	58.54 -1.26 0.00	57.14 -1.29 0.00	53.65 -1.21 0.00	60.57 -0.80 0.00	51.85 -1.06 0.00
PROJECT__ORANGE 1 24174	51.06 -0.94 0.00	39.90 -0.81 0.00	31.88 -0.68 0.00	31.76 -0.68 0.00	28.50 -0.64 0.00	31.62 -0.71 0.00	33.80 -0.80 0.00	42.08 -0.90 0.00	48.27 -0.99 0.00	50.35 -1.08 0.00	54.08 -1.22 0.00	56.63 -1.10 0.00	57.55 -1.11 0.00	57.43 -1.17 0.00	57.55 -1.11 0.00	60.99 -0.99 0.00	61.96 -0.88 0.00	61.04 -0.99 0.00	58.76 -1.08 0.00	58.54 -1.26 0.00	57.14 -1.29 0.00	53.65 -1.21 0.00	60.57 -0.80 0.00	51.85 -1.06 0.00
PROJECT__ORANGE 2 24166	51.06 -0.94 0.00	39.90 -0.81 0.00	31.88 -0.68 0.00	31.76 -0.68 0.00	28.50 -0.64 0.00	31.62 -0.71 0.00	33.80 -0.80 0.00	42.08 -0.90 0.00	48.27 -0.99 0.00	50.35 -1.08 0.00	54.08 -1.22 0.00	56.63 -1.10 0.00	57.55 -1.11 0.00	57.43 -1.17 0.00	57.55 -1.11 0.00	60.99 -0.99 0.00	61.96 -0.88 0.00	61.04 -0.99 0.00	58.76 -1.08 0.00	58.54 -1.26 0.00	57.14 -1.29 0.00	53.65 -1.21 0.00	60.57 -0.80 0.00	51.85 -1.06 0.00
PYRITES__HYD 24023	52.36 0.36 0.00	40.95 0.24 0.00	32.79 0.23 0.00	32.63 0.19 0.00	29.31 0.17 0.00	32.52 0.19 0.00	34.98 0.38 0.00	42.81 -0.17 0.00	49.31 0.05 0.00	51.38 -0.05 0.00	55.30 0.00 0.00	56.81 -0.92 0.00	57.31 -1.35 0.00	57.37 -1.23 0.00	57.60 -1.06 0.00	61.05 -0.93 0.00	61.83 -1.01 0.00	61.22 -0.81 0.00	59.06 -0.78 0.00	59.32 -0.48 0.00	58.02 -0.41 0.00	54.59 -0.27 0.00	60.69 -0.68 0.00	53.17 0.26 0.00

RAKINE____ 23646	46.33 -5.67 0.00	35.95 -4.76 0.00	28.91 -3.65 0.00	28.84 -3.60 0.00	25.53 -3.61 0.00	28.45 -3.88 0.00	30.21 -4.39 0.00	37.69 -5.29 0.00	42.56 -6.70 0.00	44.95 -6.48 0.00	48.44 -6.86 0.00	51.15 -6.58 0.00	52.27 -6.39 0.00	51.80 -6.80 0.00	52.44 -6.22 0.00	56.28 -5.70 0.00	57.18 -5.66 0.00	55.89 -6.14 0.00	53.44 -6.40 0.00	52.68 -7.12 0.00	51.36 -7.07 0.00	47.62 -7.24 0.00	55.17 -6.20 0.00	42.87 -7.35 2.69
RAVENS GT4-7____ 23728	56.00 4.00 0.00	43.93 3.22 0.00	35.03 2.47 0.00	34.97 2.53 0.00	31.35 2.21 0.00	34.88 2.55 0.00	37.33 2.73 0.00	47.06 4.08 0.00	53.99 4.73 0.00	56.47 5.04 0.00	61.16 5.86 0.00	64.25 6.52 0.00	65.47 6.81 0.00	65.46 6.86 0.00	65.52 6.86 0.00	69.36 7.38 0.00	70.32 7.48 0.00	69.29 7.26 0.00	66.90 7.06 0.00	66.68 6.88 0.00	64.92 6.49 0.00	60.86 5.98 -0.02	67.38 6.01 0.00	57.91 4.97 -0.03
RAVENSWD GT2____ 23730	56.00 4.00 0.00	43.93 3.22 0.00	35.03 2.47 0.00	34.97 2.53 0.00	31.35 2.21 0.00	34.88 2.55 0.00	37.33 2.73 0.00	47.06 4.08 0.00	53.99 4.73 0.00	56.47 5.04 0.00	61.16 5.86 0.00	64.25 6.52 0.00	65.47 6.81 0.00	65.46 6.86 0.00	65.52 6.86 0.00	69.36 7.38 0.00	70.32 7.48 0.00	69.29 7.26 0.00	66.90 7.06 0.00	66.68 6.88 0.00	64.92 6.49 0.00	60.86 5.98 -0.02	67.38 6.01 0.00	57.91 4.97 -0.03
RAVENSWD GT3____ 23733	56.00 4.00 0.00	43.93 3.22 0.00	35.03 2.47 0.00	34.97 2.53 0.00	31.35 2.21 0.00	34.88 2.55 0.00	37.33 2.73 0.00	47.06 4.08 0.00	53.99 4.73 0.00	56.47 5.04 0.00	61.16 5.86 0.00	64.25 6.52 0.00	65.47 6.81 0.00	65.46 6.86 0.00	65.52 6.86 0.00	69.36 7.38 0.00	70.32 7.48 0.00	69.29 7.26 0.00	66.90 7.06 0.00	66.68 6.88 0.00	64.92 6.49 0.00	60.86 5.98 -0.02	67.38 6.01 0.00	57.91 4.97 -0.03
RAVENSWOOD_GT2_1 24244	56.00 4.00 0.00	43.93 3.22 0.00	35.03 2.47 0.00	34.97 2.53 0.00	31.35 2.21 0.00	34.88 2.55 0.00	37.33 2.73 0.00	47.06 4.08 0.00	53.99 4.73 0.00	56.47 5.04 0.00	61.16 5.86 0.00	64.25 6.52 0.00	65.47 6.81 0.00	65.46 6.86 0.00	65.52 6.86 0.00	69.36 7.38 0.00	70.32 7.48 0.00	69.29 7.26 0.00	66.90 7.06 0.00	66.68 6.88 0.00	64.92 6.49 0.00	60.86 5.98 -0.02	67.38 6.01 0.00	57.91 4.97 -0.03
RAVENSWOOD_GT2_2 24245	56.00 4.00 0.00	43.93 3.22 0.00	35.03 2.47 0.00	34.97 2.53 0.00	31.35 2.21 0.00	34.88 2.55 0.00	37.33 2.73 0.00	47.06 4.08 0.00	53.99 4.73 0.00	56.47 5.04 0.00	61.16 5.86 0.00	64.25 6.52 0.00	65.47 6.81 0.00	65.46 6.86 0.00	65.52 6.86 0.00	69.36 7.38 0.00	70.32 7.48 0.00	69.29 7.26 0.00	66.90 7.06 0.00	66.68 6.88 0.00	64.92 6.49 0.00	60.86 5.98 -0.02	67.38 6.01 0.00	57.91 4.97 -0.03
RAVENSWOOD_GT2_3 24246	56.00 4.00 0.00	43.93 3.22 0.00	35.03 2.47 0.00	34.97 2.53 0.00	31.35 2.21 0.00	34.88 2.55 0.00	37.33 2.73 0.00	47.06 4.08 0.00	53.99 4.73 0.00	56.47 5.04 0.00	61.16 5.86 0.00	64.25 6.52 0.00	65.47 6.81 0.00	65.46 6.86 0.00	65.52 6.86 0.00	69.36 7.38 0.00	70.32 7.48 0.00	69.29 7.26 0.00	66.90 7.06 0.00	66.68 6.88 0.00	64.92 6.49 0.00	60.86 5.98 -0.02	67.38 6.01 0.00	57.91 4.97 -0.03
RAVENSWOOD_GT2_4 24247	56.00 4.00 0.00	43.93 3.22 0.00	35.03 2.47 0.00	34.97 2.53 0.00	31.35 2.21 0.00	34.88 2.55 0.00	37.33 2.73 0.00	47.06 4.08 0.00	53.99 4.73 0.00	56.47 5.04 0.00	61.16 5.86 0.00	64.25 6.52 0.00	65.47 6.81 0.00	65.46 6.86 0.00	65.52 6.86 0.00	69.36 7.38 0.00	70.32 7.48 0.00	69.29 7.26 0.00	66.90 7.06 0.00	66.68 6.88 0.00	64.92 6.49 0.00	60.86 5.98 -0.02	67.38 6.01 0.00	57.91 4.97 -0.03
RAVENSWOOD_GT3_1 24248	56.00 4.00 0.00	43.93 3.22 0.00	35.03 2.47 0.00	34.97 2.53 0.00	31.35 2.21 0.00	34.88 2.55 0.00	37.33 2.73 0.00	47.06 4.08 0.00	53.99 4.73 0.00	56.47 5.04 0.00	61.16 5.86 0.00	64.25 6.52 0.00	65.47 6.81 0.00	65.46 6.86 0.00	65.52 6.86 0.00	69.36 7.38 0.00	70.32 7.48 0.00	69.29 7.26 0.00	66.90 7.06 0.00	66.68 6.88 0.00	64.92 6.49 0.00	60.86 5.98 -0.02	67.38 6.01 0.00	57.91 4.97 -0.03
RAVENSWOOD_GT3_2 24249	56.00 4.00 0.00	43.93 3.22 0.00	35.03 2.47 0.00	34.97 2.53 0.00	31.35 2.21 0.00	34.88 2.55 0.00	37.33 2.73 0.00	47.06 4.08 0.00	53.99 4.73 0.00	56.47 5.04 0.00	61.16 5.86 0.00	64.25 6.52 0.00	65.47 6.81 0.00	65.46 6.86 0.00	65.52 6.86 0.00	69.36 7.38 0.00	70.32 7.48 0.00	69.29 7.26 0.00	66.90 7.06 0.00	66.68 6.88 0.00	64.92 6.49 0.00	60.86 5.98 -0.02	67.38 6.01 0.00	57.91 4.97 -0.03
RAVENSWOOD_GT3_3 24250	56.00 4.00 0.00	43.93 3.22 0.00	35.03 2.47 0.00	34.97 2.53 0.00	31.35 2.21 0.00	34.88 2.55 0.00	37.33 2.73 0.00	47.06 4.08 0.00	53.99 4.73 0.00	56.47 5.04 0.00	61.16 5.86 0.00	64.25 6.52 0.00	65.47 6.81 0.00	65.46 6.86 0.00	65.52 6.86 0.00	69.36 7.38 0.00	70.32 7.48 0.00	69.29 7.26 0.00	66.90 7.06 0.00	66.68 6.88 0.00	64.92 6.49 0.00	60.86 5.98 -0.02	67.38 6.01 0.00	57.91 4.97 -0.03
RAVENSWOOD_GT3_4 24251	56.00 4.00 0.00	43.93 3.22 0.00	35.03 2.47 0.00	34.97 2.53 0.00	31.35 2.21 0.00	34.88 2.55 0.00	37.33 2.73 0.00	47.06 4.08 0.00	53.99 4.73 0.00	56.47 5.04 0.00	61.16 5.86 0.00	64.25 6.52 0.00	65.47 6.81 0.00	65.46 6.86 0.00	65.52 6.86 0.00	69.36 7.38 0.00	70.32 7.48 0.00	69.29 7.26 0.00	66.90 7.06 0.00	66.68 6.88 0.00	64.92 6.49 0.00	60.86 5.98 -0.02	67.38 6.01 0.00	57.91 4.97 -0.03
RAVENSWOOD_GT_1 23729	63.16 4.21 -6.95	62.08 3.38 -17.99	62.04 2.64 -26.84	61.06 2.66 -25.96	61.06 2.36 -29.56	61.03 2.68 -26.02	61.03 2.87 -23.56	62.09 4.30 -14.81	64.26 4.93 -10.07	66.14 5.25 -9.46	66.36 6.03 -5.03	66.32 6.64 -1.95	66.43 6.98 -0.79	66.37 6.97 -0.80	66.38 6.98 -0.74	69.48 7.50 0.00	70.51 7.67 0.00	69.47 7.44 0.00	69.25 7.24 -2.17	67.63 7.00 -0.83	66.38 6.60 -1.35	80.58 6.14 -19.58	67.51 6.14 0.00	66.19 5.18 -8.10
RAVENSWOOD_GT_10 24258	56.00 4.00 0.00	43.93 3.22 0.00	35.03 2.47 0.00	34.97 2.53 0.00	31.35 2.21 0.00	34.88 2.55 0.00	37.33 2.73 0.00	47.06 4.08 0.00	53.99 4.73 0.00	56.47 5.04 0.00	61.16 5.86 0.00	64.25 6.52 0.00	65.47 6.81 0.00	65.46 6.86 0.00	65.52 6.86 0.00	69.36 7.38 0.00	70.32 7.48 0.00	69.29 7.26 0.00	66.90 7.06 0.00	66.68 6.88 0.00	64.92 6.49 0.00	60.86 5.98 -0.02	67.38 6.01 0.00	57.91 4.97 -0.03
RAVENSWOOD_GT_11 24259	56.00 4.00 0.00	43.93 3.22 0.00	35.03 2.47 0.00	34.97 2.53 0.00	31.35 2.21 0.00	34.88 2.55 0.00	37.33 2.73 0.00	47.06 4.08 0.00	53.99 4.73 0.00	56.47 5.04 0.00	61.16 5.86 0.00	64.25 6.52 0.00	65.47 6.81 0.00	65.46 6.86 0.00	65.52 6.86 0.00	69.36 7.38 0.00	70.32 7.48 0.00	69.29 7.26 0.00	66.90 7.06 0.00	66.68 6.88 0.00	64.92 6.49 0.00	60.86 5.98 -0.02	67.38 6.01 0.00	57.91 4.97 -0.03
RAVENSWOOD_GT_4 24252	56.00 4.00 0.00	43.93 3.22 0.00	35.03 2.47 0.00	34.97 2.53 0.00	31.35 2.21 0.00	34.88 2.55 0.00	37.33 2.73 0.00	47.06 4.08 0.00	53.99 4.73 0.00	56.47 5.04 0.00	61.16 5.86 0.00	64.25 6.52 0.00	65.47 6.81 0.00	65.46 6.86 0.00	65.52 6.86 0.00	69.36 7.38 0.00	70.32 7.48 0.00	69.29 7.26 0.00	66.90 7.06 0.00	66.68 6.88 0.00	64.92 6.49 0.00	60.86 5.98 -0.02	67.38 6.01 0.00	57.91 4.97 -0.03

RAVENSWOOD_GT_5 24254	56.00 4.00 0.00	43.93 3.22 0.00	35.03 2.47 0.00	34.97 2.53 0.00	31.35 2.21 0.00	34.88 2.55 0.00	37.33 2.73 0.00	47.06 4.08 0.00	53.99 4.73 0.00	56.47 5.04 0.00	61.16 5.86 0.00	64.25 6.52 0.00	65.47 6.81 0.00	65.46 6.86 0.00	65.52 6.86 0.00	69.36 7.38 0.00	70.32 7.48 0.00	69.29 7.26 0.00	66.90 7.06 0.00	66.68 6.88 0.00	64.92 6.49 0.00	60.86 5.98 -0.02	67.38 6.01 0.00	57.91 4.97 -0.03
RAVENSWOOD_GT_6 24253	56.00 4.00 0.00	43.93 3.22 0.00	35.03 2.47 0.00	34.97 2.53 0.00	31.35 2.21 0.00	34.88 2.55 0.00	37.33 2.73 0.00	47.06 4.08 0.00	53.99 4.73 0.00	56.47 5.04 0.00	61.16 5.86 0.00	64.25 6.52 0.00	65.47 6.81 0.00	65.46 6.86 0.00	65.52 6.86 0.00	69.36 7.38 0.00	70.32 7.48 0.00	69.29 7.26 0.00	66.90 7.06 0.00	66.68 6.88 0.00	64.92 6.49 0.00	60.86 5.98 -0.02	67.38 6.01 0.00	57.91 4.97 -0.03
RAVENSWOOD_GT_7 24255	56.00 4.00 0.00	43.93 3.22 0.00	35.03 2.47 0.00	34.97 2.53 0.00	31.35 2.21 0.00	34.88 2.55 0.00	37.33 2.73 0.00	47.06 4.08 0.00	53.99 4.73 0.00	56.47 5.04 0.00	61.16 5.86 0.00	64.25 6.52 0.00	65.47 6.81 0.00	65.46 6.86 0.00	65.52 6.86 0.00	69.36 7.38 0.00	70.32 7.48 0.00	69.29 7.26 0.00	66.90 7.06 0.00	66.68 6.88 0.00	64.92 6.49 0.00	60.86 5.98 -0.02	67.38 6.01 0.00	57.91 4.97 -0.03
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	56.00 4.00 0.00	43.93 3.22 0.00	35.03 2.47 0.00	34.97 2.53 0.00	31.35 2.21 0.00	34.88 2.55 0.00	37.33 2.73 0.00	47.06 4.08 0.00	53.99 4.73 0.00	56.47 5.04 0.00	61.16 5.86 0.00	64.25 6.52 0.00	65.47 6.81 0.00	65.46 6.86 0.00	65.52 6.86 0.00	69.36 7.38 0.00	70.32 7.48 0.00	69.29 7.26 0.00	66.90 7.06 0.00	66.68 6.88 0.00	64.92 6.49 0.00	60.86 5.98 -0.02	67.38 6.01 0.00	57.91 4.97 -0.03
RAVENSWOOD_GT_9 24257	56.00 4.00 0.00	43.93 3.22 0.00	35.03 2.47 0.00	34.97 2.53 0.00	31.35 2.21 0.00	34.88 2.55 0.00	37.33 2.73 0.00	47.06 4.08 0.00	53.99 4.73 0.00	56.47 5.04 0.00	61.16 5.86 0.00	64.25 6.52 0.00	65.47 6.81 0.00	65.46 6.86 0.00	65.52 6.86 0.00	69.36 7.38 0.00	70.32 7.48 0.00	69.29 7.26 0.00	66.90 7.06 0.00	66.68 6.88 0.00	64.92 6.49 0.00	60.86 5.98 -0.02	67.38 6.01 0.00	57.91 4.97 -0.03
RAVENSWOOD___1 23533	63.01 4.06 -6.95	62.00 3.30 -17.99	62.00 2.60 -26.84	61.03 2.63 -25.96	61.00 2.30 -29.56	61.00 2.65 -26.02	61.00 2.84 -23.56	62.00 4.21 -14.81	64.16 4.83 -10.07	65.93 5.04 -9.46	66.14 5.81 -5.03	66.09 6.41 -1.95	66.20 6.75 -0.79	66.20 6.80 -0.80	66.15 6.75 -0.74	69.23 7.25 0.00	70.26 7.42 0.00	69.22 7.19 0.00	69.01 7.00 -2.17	67.39 6.76 -0.83	66.15 6.37 -1.35	80.37 5.93 -19.58	67.26 5.89 0.00	65.98 4.97 -8.10
RAVENSWOOD___2 23534	63.01 4.06 -6.95	62.00 3.30 -17.99	61.94 2.54 -26.84	61.00 2.60 -25.96	61.00 2.30 -29.56	61.00 2.65 -26.02	61.00 2.84 -23.56	61.96 4.17 -14.81	64.06 4.73 -10.07	65.88 4.99 -9.46	66.08 5.75 -5.03	66.03 6.35 -1.95	66.14 6.69 -0.79	66.14 6.74 -0.80	66.09 6.69 -0.74	69.17 7.19 0.00	70.19 7.35 0.00	69.16 7.13 0.00	68.95 6.94 -2.17	67.33 6.70 -0.83	66.09 6.31 -1.35	80.31 5.87 -19.58	67.20 5.83 0.00	65.93 4.92 -8.10
RAVENSWOOD___3 23535	56.00 4.00 0.00	43.93 3.22 0.00	35.03 2.47 0.00	34.97 2.53 0.00	31.35 2.21 0.00	34.88 2.55 0.00	37.33 2.73 0.00	47.06 4.08 0.00	53.99 4.73 0.00	56.47 5.04 0.00	61.16 5.86 0.00	64.25 6.52 0.00	65.47 6.81 0.00	65.46 6.86 0.00	65.52 6.86 0.00	69.36 7.38 0.00	70.32 7.48 0.00	69.29 7.26 0.00	66.90 7.06 0.00	66.68 6.88 0.00	64.92 6.49 0.00	60.86 5.98 -0.02	67.38 6.01 0.00	57.91 4.97 -0.03
RAVNSWD 8-11____ 23667	56.00 4.00 0.00	43.93 3.22 0.00	35.03 2.47 0.00	34.97 2.53 0.00	31.35 2.21 0.00	34.88 2.55 0.00	37.33 2.73 0.00	47.06 4.08 0.00	53.99 4.73 0.00	56.47 5.04 0.00	61.16 5.86 0.00	64.25 6.52 0.00	65.47 6.81 0.00	65.46 6.86 0.00	65.52 6.86 0.00	69.36 7.38 0.00	70.32 7.48 0.00	69.29 7.26 0.00	66.90 7.06 0.00	66.68 6.88 0.00	64.92 6.49 0.00	60.86 5.98 -0.02	67.38 6.01 0.00	57.91 4.97 -0.03
RCPI_TRUST___DRP 24196	56.06 4.06 0.00	43.97 3.26 0.00	35.07 2.51 0.00	34.97 2.53 0.00	31.38 2.24 0.00	34.88 2.55 0.00	37.37 2.77 0.00	47.11 4.13 0.00	54.04 4.78 0.00	56.52 5.09 0.00	61.22 5.92 0.00	64.31 6.58 0.00	65.58 6.92 0.00	65.57 6.97 0.00	65.64 6.98 0.00	69.42 7.44 0.00	70.44 7.60 0.00	69.41 7.38 0.00	67.02 7.18 0.00	66.74 6.94 0.00	65.03 6.60 0.00	60.92 6.04 -0.02	67.45 6.08 0.00	57.97 5.03 -0.03
RENSSELAER___COGEN 23796	54.24 2.24 0.00	42.50 1.79 0.00	33.93 1.37 0.00	33.77 1.33 0.00	30.39 1.25 0.00	33.69 1.36 0.00	36.02 1.42 0.00	45.26 2.28 0.00	51.77 2.51 0.00	54.16 2.73 0.00	58.45 3.15 0.00	61.25 3.52 0.00	62.41 3.75 0.00	62.35 3.75 0.00	62.36 3.70 0.00	66.01 4.03 0.00	66.92 4.08 0.00	66.06 4.03 0.00	63.73 3.89 0.00	63.63 3.83 0.00	62.05 3.62 0.00	58.18 3.29 -0.03	64.75 3.38 0.00	55.61 2.70 0.00
REVERE_CPPR_DRP 24186	53.25 1.25 0.00	41.61 0.90 0.00	33.21 0.65 0.00	33.06 0.62 0.00	29.66 0.52 0.00	32.91 0.58 0.00	35.29 0.69 0.00	44.05 1.07 0.00	50.69 1.43 0.00	53.08 1.65 0.00	57.13 1.83 0.00	59.81 2.08 0.00	60.83 2.17 0.00	60.71 2.11 0.00	60.83 2.17 0.00	64.40 2.42 0.00	65.35 2.51 0.00	64.45 2.42 0.00	62.11 2.27 0.00	61.95 2.15 0.00	60.47 2.04 0.00	56.78 1.92 0.00	63.52 2.15 0.00	54.34 1.43 0.00
ROCHESTER_9_IC 23652	49.92 -2.08 0.00	38.96 -1.75 0.00	31.32 -1.24 0.00	31.24 -1.20 0.00	27.83 -1.31 0.00	30.94 -1.39 0.00	32.87 -1.73 0.00	40.75 -2.23 0.00	46.40 -2.86 0.00	48.86 -2.57 0.00	52.65 -2.65 0.00	55.31 -2.42 0.00	56.55 -2.11 0.00	56.26 -2.34 0.00	56.67 -1.99 0.00	60.49 -1.49 0.00	61.52 -1.32 0.00	60.29 -1.74 0.00	57.93 -1.91 0.00	57.35 -2.45 0.00	56.09 -2.34 0.00	52.45 -2.41 0.00	59.71 -1.66 0.00	49.49 -2.96 0.46
ROSETON___1 23587	54.76 2.76 0.00	42.95 2.24 0.00	34.29 1.73 0.00	34.16 1.72 0.00	30.71 1.57 0.00	34.14 1.81 0.00	36.54 1.94 0.00	45.95 2.97 0.00	52.66 3.40 0.00	55.03 3.60 0.00	59.45 4.15 0.00	62.35 4.62 0.00	63.47 4.81 0.00	63.46 4.86 0.00	63.53 4.87 0.00	67.19 5.21 0.00	68.12 5.28 0.00	67.12 5.09 0.00	64.87 5.03 0.00	64.64 4.84 0.00	63.05 4.62 0.00	59.21 4.33 -0.02	65.73 4.36 0.00	56.64 3.70 -0.03
ROSETON___2 23588	54.76 2.76 0.00	42.95 2.24 0.00	34.29 1.73 0.00	34.16 1.72 0.00	30.71 1.57 0.00	34.14 1.81 0.00	36.54 1.94 0.00	45.95 2.97 0.00	52.66 3.40 0.00	55.03 3.60 0.00	59.50 4.20 0.00	62.35 4.62 0.00	63.53 4.87 0.00	63.52 4.92 0.00	63.53 4.87 0.00	67.19 5.21 0.00	68.12 5.28 0.00	67.12 5.09 0.00	64.87 5.03 0.00	64.70 4.90 0.00	63.05 4.62 0.00	59.21 4.33 -0.02	65.73 4.36 0.00	56.64 3.70 -0.03
RUSSELL___STATION 23914	49.35 -2.65 0.00	38.59 -2.12 0.00	31.32 -1.24 0.00	31.27 -1.17 0.00	27.86 -1.28 0.00	30.94 -1.39 0.00	32.84 -1.76 0.00	40.36 -2.62 0.00	45.91 -3.35 0.00	48.34 -3.09 0.00	52.15 -3.15 0.00	54.73 -3.00 0.00	56.02 -2.64 0.00	55.67 -2.93 0.00	56.08 -2.58 0.00	59.87 -2.11 0.00	60.89 -1.95 0.00	59.74 -2.29 0.00	57.33 -2.51 0.00	56.75 -3.05 0.00	55.57 -2.86 0.00	51.95 -2.91 0.00	59.16 -2.21 0.00	48.97 -3.49 0.45



S SALMON___HYD 24043	51.69 -0.31 0.00	40.38 -0.33 0.00	32.27 -0.29 0.00	32.12 -0.32 0.00	28.79 -0.35 0.00	31.97 -0.36 0.00	34.22 -0.38 0.00	42.51 -0.47 0.00	48.82 -0.44 0.00	51.02 -0.41 0.00	54.80 -0.50 0.00	57.38 -0.35 0.00	58.31 -0.35 0.00	58.19 -0.41 0.00	58.31 -0.35 0.00	61.92 -0.06 0.00	62.84 0.00 0.00	61.97 -0.06 0.00	59.72 -0.12 0.00	59.50 -0.30 0.00	58.08 -0.35 0.00	54.53 -0.33 0.00	61.37 0.00 0.00	52.49 -0.42 0.00
SELKIRK___II 23799	53.20 1.20 0.00	41.73 1.02 0.00	33.31 0.75 0.00	33.19 0.75 0.00	29.87 0.73 0.00	33.11 0.78 0.00	35.40 0.80 0.00	44.36 1.38 0.00	50.84 1.58 0.00	53.18 1.75 0.00	57.29 1.99 0.00	60.04 2.31 0.00	61.12 2.46 0.00	61.06 2.46 0.00	61.07 2.41 0.00	64.58 2.60 0.00	65.54 2.70 0.00	64.64 2.61 0.00	62.35 2.51 0.00	62.31 2.51 0.00	60.77 2.34 0.00	57.03 2.14 -0.03	63.52 2.15 0.00	54.60 1.69 0.00
SELKIRK___I 23801	53.51 1.51 0.00	41.97 1.26 0.00	33.50 0.94 0.00	33.38 0.94 0.00	30.01 0.87 0.00	33.30 0.97 0.00	35.60 1.00 0.00	44.66 1.68 0.00	51.08 1.82 0.00	53.44 2.01 0.00	57.62 2.32 0.00	60.39 2.66 0.00	61.48 2.82 0.00	61.47 2.87 0.00	61.48 2.82 0.00	65.02 3.04 0.00	65.92 3.08 0.00	65.01 2.98 0.00	62.77 2.93 0.00	62.67 2.87 0.00	61.12 2.69 0.00	57.36 2.47 -0.03	64.01 2.64 0.00	54.97 2.06 0.00
SENECA OSWGO___HYD 24041	51.17 -0.83 0.00	39.98 -0.73 0.00	31.94 -0.62 0.00	31.82 -0.62 0.00	28.56 -0.58 0.00	31.68 -0.65 0.00	33.84 -0.76 0.00	42.16 -0.82 0.00	48.37 -0.89 0.00	50.50 -0.93 0.00	54.25 -1.05 0.00	56.75 -0.98 0.00	57.72 -0.94 0.00	57.55 -1.05 0.00	57.72 -0.94 0.00	61.11 -0.87 0.00	62.09 -0.75 0.00	61.16 -0.87 0.00	58.94 -0.90 0.00	58.66 -1.14 0.00	57.32 -1.11 0.00	53.82 -1.04 0.00	60.76 -0.61 0.00	51.96 -0.95 0.00
SENECA___ENERGY 23797	49.50 -2.50 0.00	38.72 -1.99 0.00	31.00 -1.56 0.00	30.98 -1.46 0.00	27.74 -1.40 0.00	30.71 -1.62 0.00	32.80 -1.80 0.00	40.83 -2.15 0.00	46.70 -2.56 0.00	48.96 -2.47 0.00	52.65 -2.65 0.00	55.36 -2.37 0.00	56.43 -2.23 0.00	56.20 -2.40 0.00	56.49 -2.17 0.00	60.00 -1.98 0.00	60.95 -1.89 0.00	59.98 -2.05 0.00	57.63 -2.21 0.00	57.17 -2.63 0.00	55.74 -2.69 0.00	52.23 -2.63 0.00	58.98 -2.39 0.00	49.54 -2.86 0.51
SHOEMAKER___GT 23640	54.34 2.34 0.00	42.62 1.91 0.00	34.03 1.47 0.00	33.93 1.49 0.00	30.48 1.34 0.00	33.88 1.55 0.00	36.26 1.66 0.00	45.60 2.62 0.00	52.31 3.05 0.00	54.67 3.24 0.00	59.17 3.87 0.00	62.06 4.33 0.00	63.24 4.58 0.00	63.23 4.63 0.00	63.29 4.63 0.00	66.94 4.96 0.00	67.93 5.09 0.00	66.93 4.90 0.00	64.63 4.79 0.00	64.40 4.60 0.00	62.75 4.32 0.00	58.89 4.01 -0.02	65.30 3.93 0.00	56.11 3.17 -0.03
SHOREHAM_IC_1 23715	56.52 4.52 0.00	53.04 4.15 -8.18	51.67 3.26 -15.85	49.99 3.31 -14.24	45.40 2.94 -13.32	44.72 3.36 -9.03	50.69 3.63 -12.46	53.89 5.07 -5.84	56.34 5.71 -1.37	57.50 6.07 0.00	61.86 6.75 0.19	65.55 7.62 -0.20	70.64 7.45 -4.53	79.17 7.03 -13.54	82.41 6.86 -16.89	87.28 6.63 -18.67	92.29 5.84 -23.61	92.59 6.14 -24.42	92.59 6.16 -26.59	79.17 6.94 -12.43	84.29 6.60 -19.26	83.17 6.47 -21.84	67.92 6.32 -0.23	59.97 5.77 -1.29
SHOREHAM_IC_2 23716	56.52 4.52 0.00	53.04 4.15 -8.18	51.67 3.26 -15.85	49.99 3.31 -14.24	45.40 2.94 -13.32	44.72 3.36 -9.03	50.69 3.63 -12.46	53.89 5.07 -5.84	56.34 5.71 -1.37	57.50 6.07 0.00	61.86 6.75 0.19	65.55 7.62 -0.20	70.64 7.45 -4.53	79.17 7.03 -13.54	82.41 6.86 -16.89	87.28 6.63 -18.67	92.29 5.84 -23.61	92.59 6.14 -24.42	92.59 6.16 -26.59	79.17 6.94 -12.43	84.29 6.60 -19.26	83.17 6.47 -21.84	67.92 6.32 -0.23	59.97 5.77 -1.29
SITHE_IND_GS1 24169	50.34 -1.66 0.00	39.41 -1.30 0.00	31.52 -1.04 0.00	31.40 -1.04 0.00	28.15 -0.99 0.00	31.23 -1.10 0.00	33.39 -1.21 0.00	41.56 -1.42 0.00	47.59 -1.67 0.00	49.63 -1.80 0.00	53.25 -2.05 0.00	55.71 -2.02 0.00	56.55 -2.11 0.00	56.43 -2.17 0.00	56.55 -2.11 0.00	59.87 -2.11 0.00	60.77 -2.07 0.00	59.86 -2.17 0.00	57.75 -2.09 0.00	57.53 -2.27 0.00	56.21 -2.22 0.00	52.83 -2.03 0.00	59.71 -1.66 0.00	51.11 -1.80 0.00
SITHE_IND_GS2 24170	50.34 -1.66 0.00	39.41 -1.30 0.00	31.52 -1.04 0.00	31.40 -1.04 0.00	28.15 -0.99 0.00	31.23 -1.10 0.00	33.39 -1.21 0.00	41.56 -1.42 0.00	47.59 -1.67 0.00	49.63 -1.80 0.00	53.25 -2.05 0.00	55.71 -2.02 0.00	56.55 -2.11 0.00	56.43 -2.17 0.00	56.55 -2.11 0.00	59.87 -2.11 0.00	60.77 -2.07 0.00	59.86 -2.17 0.00	57.75 -2.09 0.00	57.53 -2.27 0.00	56.21 -2.22 0.00	52.83 -2.03 0.00	59.71 -1.66 0.00	51.11 -1.80 0.00
SITHE_IND_GS3 24171	50.34 -1.66 0.00	39.41 -1.30 0.00	31.52 -1.04 0.00	31.40 -1.04 0.00	28.15 -0.99 0.00	31.23 -1.10 0.00	33.39 -1.21 0.00	41.56 -1.42 0.00	47.59 -1.67 0.00	49.63 -1.80 0.00	53.25 -2.05 0.00	55.71 -2.02 0.00	56.55 -2.11 0.00	56.43 -2.17 0.00	56.55 -2.11 0.00	59.87 -2.11 0.00	60.77 -2.07 0.00	59.86 -2.17 0.00	57.75 -2.09 0.00	57.53 -2.27 0.00	56.21 -2.22 0.00	52.83 -2.03 0.00	59.71 -1.66 0.00	51.11 -1.80 0.00
SITHE_IND_GS4 24172	50.34 -1.66 0.00	39.41 -1.30 0.00	31.52 -1.04 0.00	31.40 -1.04 0.00	28.15 -0.99 0.00	31.23 -1.10 0.00	33.39 -1.21 0.00	41.56 -1.42 0.00	47.59 -1.67 0.00	49.63 -1.80 0.00	53.25 -2.05 0.00	55.71 -2.02 0.00	56.55 -2.11 0.00	56.43 -2.17 0.00	56.55 -2.11 0.00	59.87 -2.11 0.00	60.77 -2.07 0.00	59.86 -2.17 0.00	57.75 -2.09 0.00	57.53 -2.27 0.00	56.21 -2.22 0.00	52.83 -2.03 0.00	59.71 -1.66 0.00	51.11 -1.80 0.00
SITHE___BATAVIA 24024	48.62 -3.38 0.00	37.78 -2.93 0.00	30.28 -2.28 0.00	30.20 -2.24 0.00	26.78 -2.36 0.00	29.78 -2.55 0.00	31.59 -3.01 0.00	39.33 -3.65 0.00	44.58 -4.68 0.00	47.06 -4.37 0.00	50.65 -4.65 0.00	53.28 -4.45 0.00	54.55 -4.11 0.00	54.09 -4.51 0.00	54.73 -3.93 0.00	58.63 -3.35 0.00	59.64 -3.20 0.00	58.31 -3.72 0.00	55.89 -3.95 0.00	55.14 -4.66 0.00	53.99 -4.44 0.00	50.25 -4.61 0.00	57.93 -3.44 0.00	46.14 -5.03 1.74
SITHE___INDEPEND 23800	50.34 -1.66 0.00	39.41 -1.30 0.00	31.52 -1.04 0.00	31.40 -1.04 0.00	28.15 -0.99 0.00	31.23 -1.10 0.00	33.39 -1.21 0.00	41.56 -1.42 0.00	47.59 -1.67 0.00	49.63 -1.80 0.00	53.25 -2.05 0.00	55.71 -2.02 0.00	56.55 -2.11 0.00	56.43 -2.17 0.00	56.55 -2.11 0.00	59.87 -2.11 0.00	60.77 -2.07 0.00	59.86 -2.17 0.00	57.75 -2.09 0.00	57.53 -2.27 0.00	56.21 -2.22 0.00	52.83 -2.03 0.00	59.71 -1.66 0.00	51.11 -1.80 0.00
SITHE___MASSENA 23902	51.58 -0.42 0.00	40.38 -0.33 0.00	32.36 -0.20 0.00	32.25 -0.19 0.00	28.97 -0.17 0.00	32.10 -0.23 0.00	34.50 -0.10 0.00	42.38 -0.60 0.00	48.77 -0.49 0.00	50.71 -0.72 0.00	54.53 -0.77 0.00	56.46 -1.27 0.00	57.13 -1.53 0.00	57.13 -1.47 0.00	57.19 -1.47 0.00	60.31 -1.67 0.00	61.08 -1.76 0.00	60.42 -1.61 0.00	58.34 -1.50 0.00	58.66 -1.14 0.00	57.32 -1.11 0.00	53.98 -0.88 0.00	59.84 -1.53 0.00	52.28 -0.63 0.00
SITHE___OGDNSBRG 24021	52.31 0.31 0.00	40.95 0.24 0.00	32.79 0.23 0.00	32.63 0.19 0.00	29.31 0.17 0.00	32.52 0.19 0.00	34.98 0.38 0.00	42.94 -0.04 0.00	49.51 0.25 0.00	51.53 0.10 0.00	55.47 0.17 0.00	55.94 -1.79 0.00	55.79 -2.87 0.00	55.85 -2.75 0.00	55.96 -2.70 0.00	59.07 -2.91 0.00	59.82 -3.02 0.00	59.18 -2.85 0.00	57.15 -2.69 0.00	57.47 -2.33 0.00	56.21 -2.22 0.00	52.94 -1.92 0.00	59.41 -1.96 0.00	53.12 0.21 0.00

SITHE___STERLING 23777	52.73 0.73 0.00	41.20 0.49 0.00	32.89 0.33 0.00	32.76 0.32 0.00	29.40 0.26 0.00	32.62 0.29 0.00	34.91 0.31 0.00	43.58 0.60 0.00	50.10 0.84 0.00	52.41 0.98 0.00	56.41 1.11 0.00	59.06 1.33 0.00	60.01 1.35 0.00	59.89 1.29 0.00	60.07 1.41 0.00	63.53 1.55 0.00	64.54 1.70 0.00	63.64 1.61 0.00	61.34 1.50 0.00	61.12 1.32 0.00	59.66 1.23 0.00	56.01 1.15 0.00	62.78 1.41 0.00	53.70 0.79 0.00	
SOUTH CAIRO___GT 23612	54.29 2.29 0.00	42.54 1.83 0.00	33.93 1.37 0.00	33.77 1.33 0.00	30.48 1.34 0.00	33.88 1.55 0.00	36.23 1.63 0.00	45.60 2.62 0.00	52.41 3.15 0.00	54.93 3.50 0.00	59.50 4.20 0.00	62.52 4.79 0.00	63.71 5.05 0.00	63.70 5.10 0.00	63.76 5.10 0.00	67.43 5.45 0.00	68.43 5.59 0.00	67.49 5.46 0.00	65.11 5.27 0.00	65.00 5.20 0.00	63.34 4.91 0.00	59.50 4.61 -0.03	65.67 4.30 0.00	56.40 3.54 0.05	
SOUTH HAMPTN___IC 23720	58.14 6.14 0.00	54.18 5.29 -8.18	52.54 4.13 -15.85	50.77 4.09 -14.24	46.07 3.61 -13.32	45.50 4.14 -9.03	51.63 4.57 -12.46	55.35 6.53 -5.84	58.26 7.63 -1.37	59.66 8.23 0.00	64.29 9.18 0.19	68.26 10.33 -0.20	73.10 9.91 -4.53	82.04 9.90 -13.54	85.29 9.74 -16.89	90.50 9.85 -18.67	95.75 9.30 -23.61	96.00 9.55 -24.42	95.88 9.45 -26.59	82.10 9.87 -12.43	87.16 9.47 -19.26	85.37 8.67 -21.84	70.68 9.08 -0.23	61.92 7.72 -1.29	
SOUTHOLD___IC 23719	58.71 6.71 0.00	54.63 5.74 -8.18	52.84 4.43 -15.85	51.09 4.41 -14.24	46.36 3.90 -13.32	45.82 4.46 -9.03	51.97 4.91 -12.46	55.83 7.01 -5.84	58.90 8.27 -1.37	60.33 8.90 0.00	65.06 9.95 0.19	69.25 11.32 -0.20	73.57 10.38 -4.53	82.51 10.37 -13.54	85.76 10.21 -16.89	91.00 10.35 -18.67	96.32 9.87 -23.61	96.62 10.17 -24.42	96.42 9.99 -26.59	82.52 10.29 -12.43	87.62 9.93 -19.26	85.81 9.11 -21.84	71.60 10.00 -0.23	62.61 8.41 -1.29	
ST LAWRENCE___ 23600	51.38 -0.62 0.00	40.22 -0.49 0.00	32.20 -0.36 0.00	32.08 -0.36 0.00	28.82 -0.32 0.00	31.97 -0.36 0.00	34.32 -0.28 0.00	42.25 -0.73 0.00	48.52 -0.74 0.00	50.50 -0.93 0.00	54.25 -1.05 0.00	56.23 -1.50 0.00	56.96 -1.70 0.00	56.96 -1.64 0.00	57.02 -1.64 0.00	60.06 -1.92 0.00	60.77 -2.07 0.00	60.17 -1.86 0.00	58.10 -1.74 0.00	58.42 -1.38 0.00	57.09 -1.34 0.00	53.71 -1.15 0.00	59.59 -1.78 0.00	51.96 -0.95 0.00	
STATION 5_MISC_HYD 23604	53.35 1.35 0.00	41.56 0.85 0.00	33.37 0.81 0.00	33.25 0.81 0.00	29.61 0.47 0.00	32.88 0.55 0.00	34.95 0.35 0.00	43.45 0.47 0.00	49.85 0.59 0.00	52.66 1.23 0.00	56.90 1.60 0.00	59.92 2.19 0.00	61.36 2.70 0.00	61.06 2.46 0.00	61.48 2.82 0.00	65.64 3.66 0.00	66.74 3.90 0.00	65.50 3.47 0.00	62.77 2.93 0.00	62.13 2.33 0.00	60.77 2.34 0.00	56.78 1.92 0.00	64.19 2.82 0.00	53.00 0.48 0.39	
STURGEON_POOL_HYD 23609	54.70 2.70 0.00	42.91 2.20 0.00	34.22 1.66 0.00	34.13 1.69 0.00	30.71 1.57 0.00	34.17 1.84 0.00	36.54 1.94 0.00	46.03 3.05 0.00	52.86 3.60 0.00	55.34 3.91 0.00	59.95 4.65 0.00	62.98 5.25 0.00	64.17 5.51 0.00	64.23 5.63 0.00	64.29 5.63 0.00	67.99 6.01 0.00	68.94 6.10 0.00	67.98 5.95 0.00	65.58 5.74 0.00	65.42 5.62 0.00	63.75 5.32 0.00	59.82 4.94 -0.02	66.10 4.73 0.00	56.86 3.92 -0.03	
SYRACUSE___POWER 24017	51.12 -0.88 0.00	39.98 -0.73 0.00	31.94 -0.62 0.00	31.79 -0.65 0.00	28.53 -0.61 0.00	31.65 -0.68 0.00	33.84 -0.76 0.00	42.16 -0.82 0.00	48.37 -0.89 0.00	50.50 -0.93 0.00	54.25 -1.05 0.00	56.86 -0.87 0.00	57.72 -0.94 0.00	57.55 -1.05 0.00	57.72 -0.94 0.00	61.17 -0.81 0.00	62.09 -0.75 0.00	61.22 -0.81 0.00	58.94 -0.90 0.00	58.66 -1.14 0.00	57.32 -1.11 0.00	53.82 -1.04 0.00	60.69 -0.68 0.00	51.84 -0.95 0.12	
Stony___Brook 24151	56.32 4.32 0.00	52.92 4.03 -8.18	51.60 3.19 -15.85	49.92 3.24 -14.24	45.32 2.86 -13.32	44.63 3.27 -9.03	50.59 3.53 -12.46	53.63 4.81 -5.84	55.90 5.27 -1.37	56.98 5.55 0.00	61.25 6.14 0.19	64.86 6.93 -0.20	70.11 6.92 -4.53	79.06 6.92 -13.54	82.36 6.81 -16.89	87.34 6.69 -18.67	92.73 6.28 -23.61	92.96 6.51 -24.42	92.95 6.52 -26.59	79.11 6.88 -12.43	84.18 6.49 -19.26	82.68 5.98 -21.84	66.94 5.34 -0.23	59.44 5.24 -1.29	
UPPER HUDSON___HYD 24058	54.60 2.60 0.00	42.66 1.95 0.00	33.99 1.43 0.00	33.80 1.36 0.00	30.39 1.25 0.00	33.69 1.36 0.00	36.09 1.49 0.00	45.43 2.45 0.00	51.72 2.46 0.00	54.31 2.88 0.00	58.12 2.82 0.00	60.44 2.71 0.00	61.48 2.82 0.00	61.41 2.81 0.00	61.48 2.82 0.00	65.26 3.28 0.00	66.23 3.39 0.00	65.81 3.78 0.00	63.85 4.01 0.00	63.69 3.89 0.00	62.58 4.15 0.00	58.62 3.73 -0.03	64.99 3.62 0.00	56.14 3.23 0.00	
UPPER RAQUET___HYD 24056	51.84 -0.16 0.00	40.55 -0.16 0.00	32.46 -0.10 0.00	32.34 -0.10 0.00	29.05 -0.09 0.00	32.23 -0.10 0.00	34.63 0.03 0.00	42.34 -0.64 0.00	48.67 -0.59 0.00	50.66 -0.77 0.00	54.53 -0.77 0.00	56.29 -1.44 0.00	56.90 -1.76 0.00	57.02 -1.58 0.00	57.25 -1.41 0.00	60.74 -1.24 0.00	61.52 -1.32 0.00	60.91 -1.12 0.00	58.82 -1.02 0.00	59.08 -0.72 0.00	57.73 -0.70 0.00	54.31 -0.55 0.00	60.33 -1.04 0.00	52.65 -0.26 0.00	
VISCHER___FERRY HYD 24020	54.44 2.44 0.00	42.62 1.91 0.00	34.03 1.47 0.00	33.87 1.43 0.00	30.45 1.31 0.00	33.78 1.45 0.00	36.12 1.52 0.00	45.43 2.45 0.00	51.97 2.71 0.00	54.46 3.03 0.00	58.62 3.32 0.00	61.42 3.69 0.00	62.59 3.93 0.00	62.53 3.93 0.00	62.53 3.87 0.00	66.19 4.21 0.00	67.18 4.34 0.00	66.31 4.28 0.00	64.03 4.19 0.00	63.93 4.13 0.00	62.34 3.91 0.00	58.46 3.57 -0.03	64.99 3.62 0.00	55.93 3.02 0.00	
WADING RIVER_1-3_GRP5 24038	56.37 4.37 0.00	52.96 4.07 -8.18	51.60 3.19 -15.85	49.92 3.24 -14.24	45.32 2.86 -13.32	44.66 3.30 -9.03	50.62 3.56 -12.46	53.76 4.94 -5.84	56.20 5.57 -1.37	57.29 5.86 0.00	61.64 6.53 0.19	65.26 7.33 -0.20	70.70 7.51 -4.53	79.58 7.44 -13.54	82.88 7.33 -16.89	87.59 6.94 -18.67	92.48 6.03 -23.61	92.71 6.26 -24.42	92.71 6.28 -26.59	92.71 6.28 -12.43	79.59 7.36 -19.26	84.70 7.01 -21.84	83.23 6.53 -0.23	67.68 6.08 0.00	59.76 5.56 -1.29
WADING RIVER_IC_1 23522	56.37 4.37 0.00	52.96 4.07 -8.18	51.60 3.19 -15.85	49.92 3.24 -14.24	45.32 2.86 -13.32	44.66 3.30 -9.03	50.62 3.56 -12.46	53.76 4.94 -5.84	56.20 5.57 -1.37	57.29 5.86 0.00	61.64 6.53 0.19	65.26 7.33 -0.20	70.70 7.51 -4.53	79.58 7.44 -13.54	82.88 7.33 -16.89	87.59 6.94 -18.67	92.48 6.03 -23.61	92.71 6.26 -24.42	92.71 6.28 -26.59	92.71 6.28 -12.43	79.59 7.36 -19.26	84.70 7.01 -21.84	83.23 6.53 -0.23	67.68 6.08 0.00	59.76 5.56 -1.29
WADING RIVER_IC_2 23547	56.37 4.37 0.00	52.96 4.07 -8.18	51.60 3.19 -15.85	49.92 3.24 -14.24	45.32 2.86 -13.32	44.66 3.30 -9.03	50.62 3.56 -12.46	53.76 4.94 -5.84	56.20 5.57 -1.37	57.29 5.86 0.00	61.64 6.53 0.19	65.26 7.33 -0.20	70.70 7.51 -4.53	79.58 7.44 -13.54	82.88 7.33 -16.89	87.59 6.94 -18.67	92.48 6.03 -23.61	92.71 6.26 -24.42	92.71 6.28 -26.59	92.71 6.28 -12.43	79.59 7.36 -19.26	84.70 7.01 -21.84	83.23 6.53 -0.23	67.68 6.08 0.00	59.76 5.56 -1.29
WADING RIVER_IC_3 23601	56.37 4.37 0.00	52.96 4.07 -8.18	51.60 3.19 -15.85	49.92 3.24 -14.24	45.32 2.86 -13.32	44.66 3.30 -9.03	50.62 3.56 -12.46	53.76 4.94 -5.84	56.20 5.57 -1.37	57.29 5.86 0.00	61.64 6.53 0.19	65.26 7.33 -0.20	70.70 7.51 -4.53	79.58 7.44 -13.54	82.88 7.33 -16.89	87.78 7.13 -18.67	92.29 5.84 -23.61	92.53 6.08 -24.42	92.59 6.16 -26.59	79.59 7.36 -12.43	84.70 7.01 -19.26	83.23 6.53 -21.84	67.68 6.08 -0.23	59.76 5.56 -1.29	

WALDEN___HYDRO 24148	54.50 2.50 0.00	42.75 2.04 0.00	34.12 1.56 0.00	34.00 1.56 0.00	30.60 1.46 0.00	34.01 1.68 0.00	36.40 1.80 0.00	45.86 2.88 0.00	52.61 3.35 0.00	55.08 3.65 0.00	59.67 4.37 0.00	62.69 4.96 0.00	63.88 5.22 0.00	63.87 5.27 0.00	63.94 5.28 0.00	67.62 5.64 0.00	68.62 5.78 0.00	67.61 5.58 0.00	65.29 5.45 0.00	65.06 5.26 0.00	63.40 4.97 0.00	59.49 4.61 -0.02	65.79 4.42 0.00	56.59 3.65 -0.03
WATERSIDE___6 8 9 23538	63.11 4.16 -6.95	62.04 3.34 -17.99	62.00 2.60 -26.84	61.03 2.63 -25.96	61.03 2.33 -29.56	61.00 2.65 -26.02	61.00 2.84 -23.56	62.04 4.25 -14.81	64.21 4.88 -10.07	66.08 5.19 -9.46	66.30 5.97 -5.03	66.26 6.58 -1.95	66.37 6.92 -0.79	66.37 6.97 -0.80	66.32 6.92 -0.74	69.42 7.44 0.00	70.44 7.60 0.00	69.41 7.38 0.00	69.19 7.18 -2.17	67.57 6.94 -0.83	66.32 6.54 -1.35	80.53 6.09 -19.58	67.45 6.08 0.00	66.14 5.13 -8.10
WEST BABYLON___IC 23714	56.68 4.68 0.00	53.12 4.23 -8.18	51.73 3.32 -15.85	50.09 3.41 -14.24	45.46 3.00 -13.32	44.79 3.43 -9.03	50.80 3.74 -12.46	54.11 5.29 -5.84	56.95 6.01 -1.68	58.08 6.33 -0.32	62.38 7.08 0.00	65.85 7.85 -0.27	71.58 8.39 -4.53	80.58 8.44 -13.54	83.82 8.27 -16.89	89.14 8.49 -18.67	94.87 8.42 -23.61	95.01 8.56 -24.42	94.87 8.44 -26.59	80.60 8.37 -12.43	85.69 8.00 -19.26	84.05 7.35 -21.84	68.36 6.75 -0.24	60.48 6.03 -1.54
WEST CANADA___HYD 24049	52.42 0.42 0.00	41.04 0.33 0.00	32.82 0.26 0.00	32.70 0.26 0.00	29.37 0.23 0.00	32.59 0.26 0.00	34.88 0.28 0.00	43.41 0.43 0.00	49.80 0.54 0.00	52.00 0.57 0.00	55.96 0.66 0.00	58.48 0.75 0.00	59.42 0.76 0.00	59.36 0.76 0.00	59.42 0.76 0.00	62.79 0.81 0.00	63.72 0.88 0.00	62.84 0.81 0.00	60.68 0.84 0.00	60.58 0.78 0.00	59.19 0.76 0.00	55.57 0.71 0.00	62.11 0.74 0.00	53.49 0.58 0.00
WESTERN_NY_WIND 24143	48.52 -3.48 0.00	37.70 -3.01 0.00	30.22 -2.34 0.00	30.14 -2.30 0.00	26.72 -2.42 0.00	29.74 -2.59 0.00	31.52 -3.08 0.00	39.24 -3.74 0.00	44.48 -4.78 0.00	46.96 -4.47 0.00	50.54 -4.76 0.00	53.17 -4.56 0.00	54.44 -4.22 0.00	53.97 -4.63 0.00	54.55 -4.11 0.00	58.51 -3.47 0.00	59.51 -3.33 0.00	58.18 -3.85 0.00	55.77 -4.07 0.00	55.02 -4.78 0.00	53.87 -4.56 0.00	50.14 -4.72 0.00	57.81 -3.56 0.00	45.92 -5.13 1.86
YORK___WARBASSE 23770	63.32 4.37 -6.95	62.20 3.50 -17.99	62.10 2.70 -26.84	61.13 2.73 -25.96	61.09 2.39 -29.56	61.10 2.75 -26.02	61.10 2.94 -23.56	62.17 4.38 -14.81	64.50 5.17 -10.07	66.39 5.50 -9.46	66.63 6.30 -5.03	83.41 7.04 -18.64	120.07 7.33 -54.08	91.99 7.38 -26.01	91.99 7.27 -26.06	91.00 7.87 -21.15	91.99 8.04 -21.11	92.01 7.82 -22.16	91.00 7.60 -23.56	118.27 7.36 -51.11	118.27 6.95 -52.89	119.26 6.47 -57.93	134.13 6.57 -66.19	66.46 5.45 -8.10