

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/18/2003

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	54.18	41.09	33.86	35.40	33.79	33.70	42.66	58.76	58.73	60.30	62.32	61.26	62.12	62.81	62.81	62.89	63.27	62.80	67.62	68.13	69.77	68.89	64.68	61.81
24138	4.12	3.22	2.70	2.74	2.63	2.66	3.63	4.95	5.67	6.20	6.56	6.96	7.10	7.22	7.26	7.08	6.98	6.76	6.12	5.91	5.77	6.07	5.14	4.56
	-4.76	0.00	-0.11	-0.42	-0.25	-0.13	0.00	-11.87	-6.59	-6.04	-6.78	-3.10	-3.21	-3.68	-3.69	-3.78	-4.59	-5.19	-14.43	-16.05	-18.53	-15.00	-17.76	-14.20
74TH STREET_GT_1	54.18	41.09	33.86	35.40	33.79	33.70	42.66	58.76	58.73	60.30	62.32	61.26	62.12	62.81	62.81	62.89	63.27	62.80	67.62	68.13	69.77	68.89	64.68	61.81
24260	4.12	3.22	2.70	2.74	2.63	2.66	3.63	4.95	5.67	6.20	6.56	6.96	7.10	7.22	7.26	7.08	6.98	6.76	6.12	5.91	5.77	6.07	5.14	4.56
	-4.76	0.00	-0.11	-0.42	-0.25	-0.13	0.00	-11.87	-6.59	-6.04	-6.78	-3.10	-3.21	-3.68	-3.69	-3.78	-4.59	-5.19	-14.43	-16.05	-18.53	-15.00	-17.76	-14.20
74TH STREET_GT_2	54.18	41.09	33.86	35.40	33.79	33.70	42.66	58.76	58.73	60.30	62.32	61.26	62.12	62.81	62.81	62.89	63.27	62.80	67.62	68.13	69.77	68.89	64.68	61.81
24261	4.12	3.22	2.70	2.74	2.63	2.66	3.63	4.95	5.67	6.20	6.56	6.96	7.10	7.22	7.26	7.08	6.98	6.76	6.12	5.91	5.77	6.07	5.14	4.56
	-4.76	0.00	-0.11	-0.42	-0.25	-0.13	0.00	-11.87	-6.59	-6.04	-6.78	-3.10	-3.21	-3.68	-3.69	-3.78	-4.59	-5.19	-14.43	-16.05	-18.53	-15.00	-17.76	-14.20
ADK HUDSON___FALLS	47.47	39.35	32.35	33.50	32.12	32.15	40.90	45.59	51.59	50.31	50.95	57.73	58.46	54.15	54.00	53.90	54.03	52.89	49.17	48.23	48.69	49.76	42.84	45.16
24011	2.17	1.48	1.30	1.26	1.21	1.24	1.87	2.10	1.95	2.35	2.30	2.46	2.43	2.49	2.39	2.13	2.64	2.39	2.59	2.54	2.64	2.73	2.26	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-3.17	0.10	0.33	-4.07	-4.22	0.25	0.25	0.26	0.31	0.35	0.49	0.48	-0.58	0.79	1.20	0.00
ADK RESOURCE___RCVRY	47.47	39.35	32.35	33.50	32.12	32.15	40.90	45.59	51.59	50.31	50.95	57.73	58.46	54.15	54.00	53.90	54.03	52.89	49.17	48.23	48.69	49.76	42.84	45.16
23798	2.17	1.48	1.30	1.26	1.21	1.24	1.87	2.10	1.95	2.35	2.30	2.46	2.43	2.49	2.39	2.13	2.64	2.39	2.59	2.54	2.64	2.73	2.26	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-3.17	0.10	0.33	-4.07	-4.22	0.25	0.25	0.26	0.31	0.35	0.49	0.48	-0.58	0.79	1.20	0.00
ADK S GLENS___FALLS	47.47	39.35	32.35	33.50	32.12	32.15	40.90	45.59	51.59	50.31	50.95	57.73	58.46	54.15	54.00	53.90	54.03	52.89	49.17	48.23	48.69	49.76	42.84	45.16
24028	2.17	1.48	1.30	1.26	1.21	1.24	1.87	2.10	1.95	2.35	2.30	2.46	2.43	2.49	2.39	2.13	2.64	2.39	2.59	2.54	2.64	2.73	2.26	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-3.17	0.10	0.33	-4.07	-4.22	0.25	0.25	0.26	0.31	0.35	0.49	0.48	-0.58	0.79	1.20	0.00
ADK_NYS___DAM	47.52	39.46	32.48	33.66	32.27	32.27	40.90	45.77	52.10	50.85	51.72	58.43	59.23	55.05	54.95	54.97	54.63	53.53	49.36	48.42	48.65	49.60	42.99	45.25
23527	2.22	1.59	1.43	1.42	1.36	1.36	1.87	2.31	2.56	2.88	3.04	3.28	3.32	3.37	3.32	3.17	3.21	3.00	2.73	2.68	2.50	2.63	2.30	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.52	-3.07	0.09	0.30	-3.95	-4.10	0.23	0.23	0.23	0.28	0.32	0.44	0.43	-0.68	0.85	1.09	0.00
AIR_PRODUCTS___DRP	47.20	39.31	32.39	33.56	32.18	32.18	40.75	45.76	52.13	50.73	51.38	58.47	59.26	54.83	54.72	54.74	54.27	53.13	48.71	47.82	48.34	49.64	41.57	45.07
24190	1.90	1.44	1.34	1.32	1.27	1.27	1.72	2.31	2.60	2.88	3.09	3.33	3.37	3.43	3.37	3.23	3.21	3.00	2.64	2.63	2.55	2.68	2.26	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.51	-3.06	0.21	0.69	-3.94	-4.08	0.51	0.51	0.52	0.64	0.72	1.00	0.98	-0.32	0.86	2.47	0.00
ALBANY___1	47.20	39.31	32.39	33.56	32.18	32.18	40.75	45.76	52.13	50.73	51.38	58.47	59.26	54.83	54.72	54.74	54.27	53.13	48.71	47.82	48.34	49.64	41.57	45.07
23571	1.90	1.44	1.34	1.32	1.27	1.27	1.72	2.31	2.60	2.88	3.09	3.33	3.37	3.43	3.37	3.23	3.21	3.00	2.64	2.63	2.55	2.68	2.26	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.51	-3.06	0.21	0.69	-3.94	-4.08	0.51	0.51	0.52	0.64	0.72	1.00	0.98	-0.32	0.86	2.47	0.00
ALBANY___2	47.20	39.31	32.39	33.56	32.18	32.18	40.75	45.76	52.13	50.73	51.38	58.47	59.26	54.83	54.72	54.74	54.27	53.13	48.71	47.82	48.34	49.64	41.57	45.07
23572	1.90	1.44	1.34	1.32	1.27	1.27	1.72	2.31	2.60	2.88	3.09	3.33	3.37	3.43	3.37	3.23	3.21	3.00	2.64	2.63	2.55	2.68	2.26	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.51	-3.06	0.21	0.69	-3.94	-4.08	0.51	0.51	0.52	0.64	0.72	1.00	0.98	-0.32	0.86	2.47	0.00
ALBANY___3	47.20	39.31	32.39	33.56	32.18	32.18	40.75	45.76	52.13	50.73	51.38	58.47	59.26	54.83	54.72	54.74	54.27	53.13	48.71	47.82	48.34	49.64	41.57	45.07
23573	1.90	1.44	1.34	1.32	1.27	1.27	1.72	2.31	2.60	2.88	3.09	3.33	3.37	3.43	3.37	3.23	3.21	3.00	2.64	2.63	2.55	2.68	2.26	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.51	-3.06	0.21	0.69	-3.94	-4.08	0.51	0.51	0.52	0.64	0.72	1.00	0.98	-0.32	0.86	2.47	0.00
ALBANY___4	47.20	39.31	32.39	33.56	32.18	32.18	40.75	45.76	52.13	50.73	51.38	58.47	59.26	54.83	54.72	54.74	54.27	53.13	48.71	47.82	48.34	49.64	41.57	45.07
23574	1.90	1.44	1.34	1.32	1.27	1.27	1.72	2.31	2.60	2.88	3.09	3.33	3.37	3.43	3.37	3.23	3.21	3.00	2.64	2.63	2.55	2.68	2.26	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.51	-3.06	0.21	0.69	-3.94	-4.08	0.51	0.51	0.52	0.64	0.72	1.00	0.98	-0.32	0.86	2.47	0.00

ALCOA_RYNLDS___DRP 24188	44.98 -0.32 0.00	37.60 -0.27 0.00	30.68 -0.37 0.00	31.92 -0.32 0.00	30.60 -0.31 0.00	30.60 -0.31 0.00	38.60 -0.43 0.00	40.99 -0.92 0.03	45.11 -1.30 0.06	46.86 -1.20 0.00	47.76 -1.22 0.00	49.69 -1.43 0.08	50.23 -1.50 0.08	50.30 -1.61 0.00	50.25 -1.61 0.00	50.57 -1.46 0.00	50.30 -1.40 0.00	49.63 -1.22 0.00	46.22 -0.85 0.00	45.48 -0.69 0.00	44.11 -1.36 0.00	46.48 -1.34 0.00	40.94 -0.84 0.00	42.58 -0.47 0.00
ALLEGHENY___COGEN 23514	42.36 -2.94 0.00	36.73 -1.14 0.00	29.00 -0.90 1.15	26.75 -0.97 4.52	27.22 -0.93 2.76	28.68 -0.83 1.40	37.78 -1.25 0.00	40.41 -1.51 0.02	45.51 -1.39 -0.43	46.25 -1.97 -0.16	47.81 -1.67 -0.50	50.37 -1.38 -0.55	50.98 -1.40 -0.57	51.14 -1.14 -0.37	51.24 -0.99 -0.37	51.15 -1.25 -0.37	50.76 -1.40 -0.46	49.47 -1.88 -0.50	46.03 -1.74 -0.70	44.86 -1.99 -0.68	43.96 -1.86 -0.35	45.92 -2.01 -0.11	41.15 -2.42 -1.79	40.55 -2.50 0.00
AMERICAN_REF_FUEL 24010	40.14 -5.16 0.00	33.89 -3.98 0.00	26.98 -3.20 0.87	25.50 -3.32 3.42	25.68 -3.15 2.08	26.70 -3.15 1.06	34.27 -4.76 0.00	36.80 -5.12 0.02	40.57 -5.86 0.04	41.64 -6.44 -0.02	42.42 -6.61 -0.05	44.45 -6.71 0.04	44.87 -6.89 0.05	45.10 -6.85 -0.04	45.11 -6.79 -0.04	45.43 -6.92 -0.32	44.88 -6.98 -0.16	44.37 -6.92 -0.44	41.41 -6.26 -0.60	40.39 -6.37 -0.59	39.90 -5.87 -0.30	41.42 -6.41 -0.01	36.09 -5.85 -0.16	37.11 -5.94 0.00
ARTHUR_KILL_GT_1 23520	55.47 3.85 -6.32	45.52 2.95 -4.70	38.15 2.45 -4.65	38.82 2.51 -4.07	38.16 2.41 -4.84	40.01 2.44 -6.66	47.00 3.40 -4.57	59.88 4.86 -13.08	60.98 5.67 -8.84	63.31 6.30 -8.95	67.61 6.66 -11.97	66.92 7.01 -8.71	67.58 7.15 -8.62	68.96 7.32 -9.73	69.02 7.42 -9.74	69.16 7.18 -9.95	69.15 7.08 -10.37	69.01 6.92 -11.24	68.43 6.21 -15.15	68.08 5.86 -16.05	69.86 5.91 -18.48	69.16 6.31 -15.03	64.69 5.14 -17.77	63.78 4.35 -16.38
ARTHUR_KILL_2 23512	55.47 3.85 -6.32	45.52 2.95 -4.70	38.15 2.45 -4.65	38.82 2.51 -4.07	38.16 2.41 -4.84	40.01 2.44 -6.66	47.00 3.40 -4.57	59.88 4.86 -13.08	60.98 5.67 -8.84	63.31 6.30 -8.95	67.61 6.66 -11.97	66.92 7.01 -8.71	67.58 7.15 -8.62	68.96 7.32 -9.73	69.02 7.42 -9.74	69.16 7.18 -9.95	69.15 7.08 -10.37	69.01 6.92 -11.24	68.43 6.21 -15.15	68.08 5.86 -16.05	69.86 5.91 -18.48	69.16 6.31 -15.03	64.69 5.14 -17.77	63.78 4.35 -16.38
ARTHUR_KILL_3 23513	55.64 4.03 -6.31	45.67 3.14 -4.66	38.30 2.64 -4.61	38.95 2.68 -4.03	38.28 2.57 -4.80	40.12 2.60 -6.61	47.11 3.55 -4.53	59.86 4.86 -13.06	60.82 5.53 -8.82	63.05 6.06 -8.93	67.38 6.47 -11.93	66.67 6.81 -8.66	67.32 6.94 -8.57	68.65 7.06 -9.68	68.65 7.10 -9.69	68.86 6.92 -9.91	68.85 6.82 -10.33	68.65 6.61 -11.19	68.19 5.98 -15.14	68.04 5.82 -16.05	69.64 5.64 -18.53	68.75 5.93 -15.00	64.56 5.01 -17.77	62.44 4.86 -14.91
ASHOKAN____ 23654	47.70 2.40 0.00	39.61 1.74 0.00	32.61 1.46 -0.10	34.04 1.42 -0.38	32.50 1.36 -0.23	32.42 1.39 -0.12	41.10 2.07 0.00	47.33 4.03 -1.36	53.67 4.60 -2.60	54.26 5.09 -1.11	58.07 5.54 -3.55	60.54 5.99 -3.35	61.39 6.11 -3.47	60.89 6.33 -2.65	60.89 6.38 -2.65	60.89 6.14 -2.72	61.15 6.15 -3.30	60.28 5.70 -3.73	57.32 5.08 -5.17	56.27 5.03 -5.07	53.61 4.91 -3.23	53.35 5.26 -0.27	58.82 4.26 -12.78	46.41 3.36 0.00
ASTORIA 5-9____ 23662	69.00 4.39 -19.31	68.93 3.41 -27.65	68.88 2.86 -34.97	68.88 2.90 -33.74	68.88 2.78 -35.19	68.88 2.81 -35.16	68.93 3.86 -26.04	70.35 5.28 -23.13	70.42 6.00 -17.95	73.12 6.30 -18.76	83.77 6.71 -28.08	83.98 7.12 -25.66	83.91 7.15 -24.95	87.17 7.27 -27.99	87.19 7.31 -28.02	87.85 7.18 -28.64	86.65 7.08 -27.87	87.31 6.92 -29.54	72.35 6.31 -18.97	70.36 6.09 -18.10	70.41 5.96 -18.98	69.31 6.46 -15.03	68.99 5.47 -21.74	70.48 4.86 -22.57
ASTORIA GT2____ 23536	69.00 4.39 -19.31	68.93 3.41 -27.65	68.88 2.86 -34.97	68.88 2.90 -33.74	68.88 2.78 -35.19	68.88 2.81 -35.16	68.93 3.86 -26.04	70.35 5.28 -23.13	70.42 6.00 -17.95	73.12 6.30 -18.76	83.77 6.71 -28.08	83.98 7.12 -25.66	83.91 7.15 -24.95	87.17 7.27 -27.99	87.19 7.31 -28.02	87.85 7.18 -28.64	86.65 7.08 -27.87	87.31 6.92 -29.54	72.35 6.31 -18.97	70.36 6.09 -18.10	70.41 5.96 -18.98	69.31 6.46 -15.03	68.99 5.47 -21.74	70.48 4.86 -22.57
ASTORIA GT3____ 23731	69.00 4.39 -19.31	68.93 3.41 -27.65	68.88 2.86 -34.97	68.88 2.90 -33.74	68.88 2.78 -35.19	68.88 2.81 -35.16	68.93 3.86 -26.04	70.35 5.28 -23.13	70.42 6.00 -17.95	73.12 6.30 -18.76	83.77 6.71 -28.08	83.98 7.12 -25.66	83.91 7.15 -24.95	87.17 7.27 -27.99	87.19 7.31 -28.02	87.85 7.18 -28.64	86.65 7.08 -27.87	87.31 6.92 -29.54	72.35 6.31 -18.97	70.36 6.09 -18.10	70.41 5.96 -18.98	69.31 6.46 -15.03	68.99 5.47 -21.74	70.48 4.86 -22.57
ASTORIA GT4____ 23727	69.00 4.39 -19.31	68.93 3.41 -27.65	68.88 2.86 -34.97	68.88 2.90 -33.74	68.88 2.78 -35.19	68.88 2.81 -35.16	68.93 3.86 -26.04	70.35 5.28 -23.13	70.42 6.00 -17.95	73.12 6.30 -18.76	83.77 6.71 -28.08	83.98 7.12 -25.66	83.91 7.15 -24.95	87.17 7.27 -27.99	87.19 7.31 -28.02	87.85 7.18 -28.64	86.65 7.08 -27.87	87.31 6.92 -29.54	72.35 6.31 -18.97	70.36 6.09 -18.10	70.41 5.96 -18.98	69.31 6.46 -15.03	68.99 5.47 -21.74	70.48 4.86 -22.57
ASTORIA_GT2_1 24094	69.00 4.39 -19.31	68.93 3.41 -27.65	68.88 2.86 -34.97	68.88 2.90 -33.74	68.88 2.78 -35.19	68.88 2.81 -35.16	68.93 3.86 -26.04	70.35 5.28 -23.13	70.42 6.00 -17.95	73.12 6.30 -18.76	83.77 6.71 -28.08	83.98 7.12 -25.66	83.91 7.15 -24.95	87.17 7.27 -27.99	87.19 7.31 -28.02	87.85 7.18 -28.64	86.65 7.08 -27.87	87.31 6.92 -29.54	72.35 6.31 -18.97	70.36 6.09 -18.10	70.41 5.96 -18.98	69.31 6.46 -15.03	68.99 5.47 -21.74	70.48 4.86 -22.57
ASTORIA_GT2_2 24095	69.00 4.39 -19.31	68.93 3.41 -27.65	68.88 2.86 -34.97	68.88 2.90 -33.74	68.88 2.78 -35.19	68.88 2.81 -35.16	68.93 3.86 -26.04	70.35 5.28 -23.13	70.42 6.00 -17.95	73.12 6.30 -18.76	83.77 6.71 -28.08	83.98 7.12 -25.66	83.91 7.15 -24.95	87.17 7.27 -27.99	87.19 7.31 -28.02	87.85 7.18 -28.64	86.65 7.08 -27.87	87.31 6.92 -29.54	72.35 6.31 -18.97	70.36 6.09 -18.10	70.41 5.96 -18.98	69.31 6.46 -15.03	68.99 5.47 -21.74	70.48 4.86 -22.57
ASTORIA_GT2_3 24096	69.00 4.39 -19.31	68.93 3.41 -27.65	68.88 2.86 -34.97	68.88 2.90 -33.74	68.88 2.78 -35.19	68.88 2.81 -35.16	68.93 3.86 -26.04	70.35 5.28 -23.13	70.42 6.00 -17.95	73.12 6.30 -18.76	83.77 6.71 -28.08	83.98 7.12 -25.66	83.91 7.15 -24.95	87.17 7.27 -27.99	87.19 7.31 -28.02	87.85 7.18 -28.64	86.65 7.08 -27.87	87.31 6.92 -29.54	72.35 6.31 -18.97	70.36 6.09 -18.10	70.41 5.96 -18.98	69.31 6.46 -15.03	68.99 5.47 -21.74	70.48 4.86 -22.57
ASTORIA_GT2_4 24097	69.00 4.39 -19.31	68.93 3.41 -27.65	68.88 2.86 -34.97	68.88 2.90 -33.74	68.88 2.78 -35.19	68.88 2.81 -35.16	68.93 3.86 -26.04	70.35 5.28 -23.13	70.42 6.00 -17.95	73.12 6.30 -18.76	83.77 6.71 -28.08	83.98 7.12 -25.66	83.91 7.15 -24.95	87.17 7.27 -27.99	87.19 7.31 -28.02	87.85 7.18 -28.64	86.65 7.08 -27.87	87.31 6.92 -29.54	72.35 6.31 -18.97	70.36 6.09 -18.10	70.41 5.96 -18.98	69.31 6.46 -15.03	68.99 5.47 -21.74	70.48 4.86 -22.57
ASTORIA_GT3_1 24098	69.00 4.39 -19.31	68.93 3.41 -27.65	68.88 2.86 -34.97	68.88 2.90 -33.74	68.88 2.78 -35.19	68.88 2.81 -35.16	68.93 3.86 -26.04	70.35 5.28 -23.13	70.42 6.00 -17.95	73.12 6.30 -18.76	83.77 6.71 -28.08	83.98 7.12 -25.66	83.91 7.15 -24.95	87.17 7.27 -27.99	87.19 7.31 -28.02	87.85 7.18 -28.64	86.65 7.08 -27.87	87.31 6.92 -29.54	72.35 6.31 -18.97	70.36 6.09 -18.10	70.41 5.96 -18.98	69.31 6.46 -15.03	68.99 5.47 -21.74	70.48 4.86 -22.57

ASTORIA_GT3_2 24099	69.00 4.39 -19.31	68.93 3.41 -27.65	68.88 2.86 -34.97	68.88 2.90 -33.74	68.88 2.78 -35.19	68.88 2.81 -35.16	68.93 3.86 -26.04	70.35 5.28 -23.13	70.42 6.00 -17.95	73.12 6.30 -18.76	83.77 6.71 -28.08	83.98 7.12 -25.66	83.91 7.15 -24.95	87.17 7.27 -27.99	87.19 7.31 -28.02	87.85 7.18 -28.64	86.65 7.08 -27.87	87.31 6.92 -29.54	72.35 6.31 -18.97	70.36 6.09 -18.10	70.41 5.96 -18.98	69.31 6.46 -15.03	68.99 5.47 -21.74	70.48 4.86 -22.57
ASTORIA_GT3_3 24100	69.00 4.39 -19.31	68.93 3.41 -27.65	68.88 2.86 -34.97	68.88 2.90 -33.74	68.88 2.78 -35.19	68.88 2.81 -35.16	68.93 3.86 -26.04	70.35 5.28 -23.13	70.42 6.00 -17.95	73.12 6.30 -18.76	83.77 6.71 -28.08	83.98 7.12 -25.66	83.91 7.15 -24.95	87.17 7.27 -27.99	87.19 7.31 -28.02	87.85 7.18 -28.64	86.65 7.08 -27.87	87.31 6.92 -29.54	72.35 6.31 -18.97	70.36 6.09 -18.10	70.41 5.96 -18.98	69.31 6.46 -15.03	68.99 5.47 -21.74	70.48 4.86 -22.57
ASTORIA_GT3_4 24101	69.00 4.39 -19.31	68.93 3.41 -27.65	68.88 2.86 -34.97	68.88 2.90 -33.74	68.88 2.78 -35.19	68.88 2.81 -35.16	68.93 3.86 -26.04	70.35 5.28 -23.13	70.42 6.00 -17.95	73.12 6.30 -18.76	83.77 6.71 -28.08	83.98 7.12 -25.66	83.91 7.15 -24.95	87.17 7.27 -27.99	87.19 7.31 -28.02	87.85 7.18 -28.64	86.65 7.08 -27.87	87.31 6.92 -29.54	72.35 6.31 -18.97	70.36 6.09 -18.10	70.41 5.96 -18.98	69.31 6.46 -15.03	68.99 5.47 -21.74	70.48 4.86 -22.57
ASTORIA_GT4_1 24102	69.00 4.39 -19.31	68.93 3.41 -27.65	68.88 2.86 -34.97	68.88 2.90 -33.74	68.88 2.78 -35.19	68.88 2.81 -35.16	68.93 3.86 -26.04	70.35 5.28 -23.13	70.42 6.00 -17.95	73.12 6.30 -18.76	83.77 6.71 -28.08	83.98 7.12 -25.66	83.91 7.15 -24.95	87.17 7.27 -27.99	87.19 7.31 -28.02	87.85 7.18 -28.64	86.65 7.08 -27.87	87.31 6.92 -29.54	72.35 6.31 -18.97	70.36 6.09 -18.10	70.41 5.96 -18.98	69.31 6.46 -15.03	68.99 5.47 -21.74	70.48 4.86 -22.57
ASTORIA_GT4_2 24103	69.00 4.39 -19.31	68.93 3.41 -27.65	68.88 2.86 -34.97	68.88 2.90 -33.74	68.88 2.78 -35.19	68.88 2.81 -35.16	68.93 3.86 -26.04	70.35 5.28 -23.13	70.42 6.00 -17.95	73.12 6.30 -18.76	83.77 6.71 -28.08	83.98 7.12 -25.66	83.91 7.15 -24.95	87.17 7.27 -27.99	87.19 7.31 -28.02	87.85 7.18 -28.64	86.65 7.08 -27.87	87.31 6.92 -29.54	72.35 6.31 -18.97	70.36 6.09 -18.10	70.41 5.96 -18.98	69.31 6.46 -15.03	68.99 5.47 -21.74	70.48 4.86 -22.57
ASTORIA_GT4_3 24104	69.00 4.39 -19.31	68.93 3.41 -27.65	68.88 2.86 -34.97	68.88 2.90 -33.74	68.88 2.78 -35.19	68.88 2.81 -35.16	68.93 3.86 -26.04	70.35 5.28 -23.13	70.42 6.00 -17.95	73.12 6.30 -18.76	83.77 6.71 -28.08	83.98 7.12 -25.66	83.91 7.15 -24.95	87.17 7.27 -27.99	87.19 7.31 -28.02	87.85 7.18 -28.64	86.65 7.08 -27.87	87.31 6.92 -29.54	72.35 6.31 -18.97	70.36 6.09 -18.10	70.41 5.96 -18.98	69.31 6.46 -15.03	68.99 5.47 -21.74	70.48 4.86 -22.57
ASTORIA_GT4_4 24105	69.00 4.39 -19.31	68.93 3.41 -27.65	68.88 2.86 -34.97	68.88 2.90 -33.74	68.88 2.78 -35.19	68.88 2.81 -35.16	68.93 3.86 -26.04	70.35 5.28 -23.13	70.42 6.00 -17.95	73.12 6.30 -18.76	83.77 6.71 -28.08	83.98 7.12 -25.66	83.91 7.15 -24.95	87.17 7.27 -27.99	87.19 7.31 -28.02	87.85 7.18 -28.64	86.65 7.08 -27.87	87.31 6.92 -29.54	72.35 6.31 -18.97	70.36 6.09 -18.10	70.41 5.96 -18.98	69.31 6.46 -15.03	68.99 5.47 -21.74	70.48 4.86 -22.57
ASTORIA_GT_1 23523	61.68 4.26 -12.12	60.11 3.33 -18.91	52.23 2.79 -18.39	50.16 2.84 -15.08	52.33 2.72 -18.70	60.07 2.75 -26.41	61.16 3.75 -18.38	66.12 5.07 -19.11	68.82 5.76 -16.59	73.12 6.30 -18.76	83.77 6.71 -28.08	83.98 7.12 -25.66	83.96 7.20 -24.95	87.22 7.32 -27.99	87.24 7.36 -28.02	87.90 7.23 -28.64	86.70 7.13 -27.87	87.26 6.87 -29.54	72.30 6.26 -18.97	70.27 6.00 -18.10	69.83 5.87 -18.49	69.11 6.26 -15.03	64.86 5.31 -17.77	64.17 4.74 -16.38
ASTORIA_GT_10 24110	61.68 4.26 -12.12	60.11 3.33 -18.91	52.23 2.79 -18.39	50.16 2.84 -15.08	52.33 2.72 -18.70	60.07 2.75 -26.41	61.16 3.75 -18.38	66.12 5.07 -19.11	68.82 5.76 -16.59	73.12 6.30 -18.76	83.77 6.71 -28.08	83.98 7.12 -25.66	83.96 7.20 -24.95	87.22 7.32 -27.99	87.24 7.36 -28.02	87.90 7.23 -28.64	86.70 7.13 -27.87	87.26 6.87 -29.54	72.30 6.26 -18.97	70.27 6.00 -18.10	69.83 5.87 -18.49	69.11 6.26 -15.03	64.86 5.31 -17.77	64.17 4.74 -16.38
ASTORIA_GT_11 24225	61.68 4.26 -12.12	60.11 3.33 -18.91	52.23 2.79 -18.39	50.16 2.84 -15.08	52.33 2.72 -18.70	60.07 2.75 -26.41	61.16 3.75 -18.38	66.12 5.07 -19.11	68.82 5.76 -16.59	73.12 6.30 -18.76	83.77 6.71 -28.08	83.98 7.12 -25.66	83.96 7.20 -24.95	87.22 7.32 -27.99	87.24 7.36 -28.02	87.90 7.23 -28.64	86.70 7.13 -27.87	87.26 6.87 -29.54	72.30 6.26 -18.97	70.27 6.00 -18.10	69.83 5.87 -18.49	69.11 6.26 -15.03	64.86 5.31 -17.77	64.17 4.74 -16.38
ASTORIA_GT_12 24226	61.68 4.26 -12.12	60.11 3.33 -18.91	52.23 2.79 -18.39	50.16 2.84 -15.08	52.33 2.72 -18.70	60.07 2.75 -26.41	61.16 3.75 -18.38	66.12 5.07 -19.11	68.82 5.76 -16.59	73.12 6.30 -18.76	83.77 6.71 -28.08	83.98 7.12 -25.66	83.96 7.20 -24.95	87.22 7.32 -27.99	87.24 7.36 -28.02	87.90 7.23 -28.64	86.70 7.13 -27.87	87.26 6.87 -29.54	72.30 6.26 -18.97	70.27 6.00 -18.10	69.83 5.87 -18.49	69.11 6.26 -15.03	64.86 5.31 -17.77	64.17 4.74 -16.38
ASTORIA_GT_13 24227	61.68 4.26 -12.12	60.11 3.33 -18.91	52.23 2.79 -18.39	50.16 2.84 -15.08	52.33 2.72 -18.70	60.07 2.75 -26.41	61.16 3.75 -18.38	66.12 5.07 -19.11	68.82 5.76 -16.59	73.12 6.30 -18.76	83.77 6.71 -28.08	83.98 7.12 -25.66	83.96 7.20 -24.95	87.22 7.32 -27.99	87.24 7.36 -28.02	87.90 7.23 -28.64	86.70 7.13 -27.87	87.26 6.87 -29.54	72.30 6.26 -18.97	70.27 6.00 -18.10	69.83 5.87 -18.49	69.11 6.26 -15.03	64.86 5.31 -17.77	64.17 4.74 -16.38
ASTORIA_GT_5 24106	69.00 4.39 -19.31	68.93 3.41 -27.65	68.88 2.86 -34.97	68.88 2.90 -33.74	68.88 2.78 -35.19	68.88 2.81 -35.16	68.93 3.86 -26.04	70.35 5.28 -23.13	70.42 6.00 -17.95	73.12 6.30 -18.76	83.77 6.71 -28.08	83.98 7.12 -25.66	83.91 7.15 -24.95	87.17 7.27 -27.99	87.19 7.31 -28.02	87.85 7.18 -28.64	86.65 7.08 -27.87	87.31 6.92 -29.54	72.35 6.31 -18.97	70.36 6.09 -18.10	70.41 5.96 -18.98	69.31 6.46 -15.03	68.99 5.47 -21.74	70.48 4.86 -22.57
ASTORIA_GT_7 24107	69.00 4.39 -19.31	68.93 3.41 -27.65	68.88 2.86 -34.97	68.88 2.90 -33.74	68.88 2.78 -35.19	68.88 2.81 -35.16	68.93 3.86 -26.04	70.35 5.28 -23.13	70.42 6.00 -17.95	73.12 6.30 -18.76	83.77 6.71 -28.08	83.98 7.12 -25.66	83.91 7.15 -24.95	87.17 7.27 -27.99	87.19 7.31 -28.02	87.85 7.18 -28.64	86.65 7.08 -27.87	87.31 6.92 -29.54	72.35 6.31 -18.97	70.36 6.09 -18.10	70.41 5.96 -18.98	69.31 6.46 -15.03	68.99 5.47 -21.74	70.48 4.86 -22.57
ASTORIA_GT_8 24108	69.00 4.39 -19.31	68.93 3.41 -27.65	68.88 2.86 -34.97	68.88 2.90 -33.74	68.88 2.78 -35.19	68.88 2.81 -35.16	68.93 3.86 -26.04	70.35 5.28 -23.13	70.42 6.00 -17.95	73.12 6.30 -18.76	83.77 6.71 -28.08	83.98 7.12 -25.66	83.91 7.15 -24.95	87.17 7.27 -27.99	87.19 7.31 -28.02	87.85 7.18 -28.64	86.65 7.08 -27.87	87.31 6.92 -29.54	72.35 6.31 -18.97	70.36 6.09 -18.10	70.41 5.96 -18.98	69.31 6.46 -15.03	68.99 5.47 -21.74	70.48 4.86 -22.57
ASTORIA___2 24149	69.00 4.39 -19.31	68.93 3.41 -27.65	68.88 2.86 -34.97	68.88 2.90 -33.74	68.88 2.78 -35.19	68.88 2.81 -35.16	68.93 3.86 -26.04	70.35 5.28 -23.13	70.42 6.00 -17.95	73.12 6.30 -18.76	83.77 6.71 -28.08	83.98 7.12 -25.66	83.91 7.15 -24.95	87.17 7.27 -27.99	87.19 7.31 -28.02	87.85 7.18 -28.64	86.65 7.08 -27.87	87.31 6.92 -29.54	72.35 6.31 -18.97	70.36 6.09 -18.10	70.41 5.96 -18.98	69.31 6.46 -15.03	68.99 5.47 -21.74	70.48 4.86 -22.57

ASTORIA___3 23516	61.63	60.07	52.20	50.13	52.30	60.04	61.12	65.96	68.54	72.83	83.43	83.62	83.65	86.86	86.93	87.54	86.34	86.95	71.97	70.00	69.55	68.88	64.81	64.17
	4.21	3.29	2.76	2.81	2.69	2.72	3.71	4.91	5.48	6.01	6.37	6.76	6.89	6.96	7.05	6.87	6.77	6.56	5.93	5.73	5.59	6.03	5.26	4.74
	-12.12	-18.91	-18.39	-15.08	-18.70	-26.41	-18.38	-19.11	-16.59	-18.76	-28.08	-25.66	-24.95	-27.99	-28.02	-28.64	-27.87	-29.54	-18.97	-18.10	-18.49	-15.03	-17.77	-16.38
ASTORIA___4 23517	68.82	68.81	68.81	68.82	68.82	68.82	68.82	70.14	70.18	72.83	83.48	83.62	83.60	86.80	86.88	87.54	86.34	87.00	72.06	70.13	70.13	69.02	68.83	70.27
	4.21	3.29	2.79	2.84	2.72	2.75	3.75	5.07	5.76	6.01	6.42	6.76	6.84	6.90	7.00	6.87	6.77	6.61	6.02	5.86	5.68	6.17	5.31	4.65
	-19.31	-27.65	-34.97	-33.74	-35.19	-35.16	-26.04	-23.13	-17.95	-18.76	-28.08	-25.66	-24.95	-27.99	-28.02	-28.64	-27.87	-29.54	-18.97	-18.10	-18.98	-15.03	-21.74	-22.57
ASTORIA___5 23518	68.96	68.89	68.85	68.85	68.85	68.85	68.90	70.23	70.23	72.83	83.53	83.67	83.65	86.80	86.88	87.54	86.34	87.00	72.06	70.23	70.22	69.26	68.99	70.48
	4.35	3.37	2.83	2.87	2.75	2.78	3.83	5.16	5.81	6.01	6.47	6.81	6.89	6.90	7.00	6.87	6.77	6.61	6.02	5.96	5.77	6.41	5.47	4.86
	-19.31	-27.65	-34.97	-33.74	-35.19	-35.16	-26.04	-23.13	-17.95	-18.76	-28.08	-25.66	-24.95	-27.99	-28.02	-28.64	-27.87	-29.54	-18.97	-18.10	-18.98	-15.03	-21.74	-22.57
ASTRIA 10-13____ 23663	61.68	60.11	52.23	50.16	52.33	60.07	61.16	66.12	68.82	73.12	83.77	83.98	83.96	87.22	87.24	87.90	86.70	87.26	72.30	70.27	69.83	69.11	64.86	64.17
	4.26	3.33	2.79	2.84	2.72	2.75	3.75	5.07	5.76	6.30	6.71	7.12	7.20	7.32	7.36	7.23	7.13	6.87	6.26	6.00	5.87	6.26	5.31	4.74
	-12.12	-18.91	-18.39	-15.08	-18.70	-26.41	-18.38	-19.11	-16.59	-18.76	-28.08	-25.66	-24.95	-27.99	-28.02	-28.64	-27.87	-29.54	-18.97	-18.10	-18.49	-15.03	-17.77	-16.38
ATHENS_STG_1 23668	47.34	39.42	32.58	34.04	32.50	32.36	40.86	45.92	52.10	53.46	59.26	58.35	59.13	60.87	60.78	60.99	61.70	61.51	60.08	58.96	54.60	51.38	68.93	45.37
	2.04	1.55	1.43	1.42	1.36	1.33	1.83	2.60	2.97	3.27	3.48	3.74	3.78	3.89	3.84	3.75	3.67	3.51	3.11	3.09	3.00	3.16	2.67	2.32
	0.00	0.00	-0.10	-0.38	-0.23	-0.12	0.00	-1.38	-2.66	-2.13	-6.80	-3.41	-3.54	-5.07	-5.08	-5.21	-6.33	-7.15	-9.90	-9.70	-6.13	-0.40	-24.48	0.00
ATHENS_STG_2 23670	47.34	39.42	32.58	34.04	32.50	32.36	40.86	45.92	52.10	53.46	59.26	58.35	59.13	60.87	60.78	60.99	61.70	61.51	60.08	58.96	54.60	51.38	68.93	45.37
	2.04	1.55	1.43	1.42	1.36	1.33	1.83	2.60	2.97	3.27	3.48	3.74	3.78	3.89	3.84	3.75	3.67	3.51	3.11	3.09	3.00	3.16	2.67	2.32
	0.00	0.00	-0.10	-0.38	-0.23	-0.12	0.00	-1.38	-2.66	-2.13	-6.80	-3.41	-3.54	-5.07	-5.08	-5.21	-6.33	-7.15	-9.90	-9.70	-6.13	-0.40	-24.48	0.00
ATHENS_STG_3 23677	47.34	39.42	32.58	34.04	32.50	32.36	40.86	45.92	52.10	53.46	59.26	58.35	59.13	60.87	60.78	60.99	61.70	61.51	60.08	58.96	54.60	51.38	68.93	45.37
	2.04	1.55	1.43	1.42	1.36	1.33	1.83	2.60	2.97	3.27	3.48	3.74	3.78	3.89	3.84	3.75	3.67	3.51	3.11	3.09	3.00	3.16	2.67	2.32
	0.00	0.00	-0.10	-0.38	-0.23	-0.12	0.00	-1.38	-2.66	-2.13	-6.80	-3.41	-3.54	-5.07	-5.08	-5.21	-6.33	-7.15	-9.90	-9.70	-6.13	-0.40	-24.48	0.00
BARRETT 1-8___GRP4 24034	59.29	53.13	51.95	51.09	51.05	51.70	54.54	66.60	70.89	70.86	75.91	86.15	88.65	91.25	91.21	91.26	91.32	86.34	86.40	75.35	74.27	73.33	74.41	65.42
	4.44	3.64	3.04	3.10	2.97	3.00	3.90	5.12	5.67	6.15	6.42	7.07	7.05	7.16	7.16	7.02	6.98	6.87	6.17	6.00	5.55	6.17	5.05	4.26
	-9.55	-11.62	-17.86	-15.75	-17.17	-17.79	-11.61	-19.54	-18.75	-16.65	-20.51	-27.88	-29.79	-32.18	-32.19	-32.21	-32.64	-28.62	-33.16	-23.18	-23.25	-19.34	-27.58	-18.11
BARRETT 9-12___GRP3 24033	59.29	53.13	51.95	51.09	51.05	51.70	54.54	66.60	70.89	70.86	75.91	86.15	88.65	91.25	91.21	91.26	91.32	86.34	86.40	75.35	74.27	73.33	74.41	65.42
	4.44	3.64	3.04	3.10	2.97	3.00	3.90	5.12	5.67	6.15	6.42	7.07	7.05	7.16	7.16	7.02	6.98	6.87	6.17	6.00	5.55	6.17	5.05	4.26
	-9.55	-11.62	-17.86	-15.75	-17.17	-17.79	-11.61	-19.54	-18.75	-16.65	-20.51	-27.88	-29.79	-32.18	-32.19	-32.21	-32.64	-28.62	-33.16	-23.18	-23.25	-19.34	-27.58	-18.11
BARRETT_IC_1 23704	59.29	53.13	51.95	51.09	51.05	51.70	54.54	66.60	70.89	70.86	75.91	86.15	88.65	91.25	91.21	91.26	91.32	86.34	86.40	75.35	74.27	73.33	74.41	65.42
	4.44	3.64	3.04	3.10	2.97	3.00	3.90	5.12	5.67	6.15	6.42	7.07	7.05	7.16	7.16	7.02	6.98	6.87	6.17	6.00	5.55	6.17	5.05	4.26
	-9.55	-11.62	-17.86	-15.75	-17.17	-17.79	-11.61	-19.54	-18.75	-16.65	-20.51	-27.88	-29.79	-32.18	-32.19	-32.21	-32.64	-28.62	-33.16	-23.18	-23.25	-19.34	-27.58	-18.11
BARRETT_IC_10 23701	59.29	53.13	51.95	51.09	51.05	51.70	54.54	66.60	70.89	70.86	75.91	86.15	88.65	91.25	91.21	91.26	91.32	86.34	86.40	75.35	74.27	73.33	74.41	65.42
	4.44	3.64	3.04	3.10	2.97	3.00	3.90	5.12	5.67	6.15	6.42	7.07	7.05	7.16	7.16	7.02	6.98	6.87	6.17	6.00	5.55	6.17	5.05	4.26
	-9.55	-11.62	-17.86	-15.75	-17.17	-17.79	-11.61	-19.54	-18.75	-16.65	-20.51	-27.88	-29.79	-32.18	-32.19	-32.21	-32.64	-28.62	-33.16	-23.18	-23.25	-19.34	-27.58	-18.11
BARRETT_IC_11 23702	59.29	53.13	51.95	51.09	51.05	51.70	54.54	66.60	70.89	70.86	75.91	86.15	88.65	91.25	91.21	91.26	91.32	86.34	86.40	75.35	74.27	73.33	74.41	65.42
	4.44	3.64	3.04	3.10	2.97	3.00	3.90	5.12	5.67	6.15	6.42	7.07	7.05	7.16	7.16	7.02	6.98	6.87	6.17	6.00	5.55	6.17	5.05	4.26
	-9.55	-11.62	-17.86	-15.75	-17.17	-17.79	-11.61	-19.54	-18.75	-16.65	-20.51	-27.88	-29.79	-32.18	-32.19	-32.21	-32.64	-28.62	-33.16	-23.18	-23.25	-19.34	-27.58	-18.11
BARRETT_IC_12 23703	59.29	53.13	51.95	51.09	51.05	51.70	54.54	66.60	70.89	70.86	75.91	86.15	88.65	91.25	91.21	91.26	91.32	86.34	86.40	75.35	74.27	73.33	74.41	65.42
	4.44	3.64	3.04	3.10	2.97	3.00	3.90	5.12	5.67	6.15	6.42	7.07	7.05	7.16	7.16	7.02	6.98	6.87	6.17	6.00	5.55	6.17	5.05	4.26
	-9.55	-11.62	-17.86	-15.75	-17.17	-17.79	-11.61	-19.54	-18.75	-16.65	-20.51	-27.88	-29.79	-32.18	-32.19	-32.21	-32.64	-28.62	-33.16	-23.18	-23.25	-19.34	-27.58	-18.11
BARRETT_IC_2 23705	59.29	53.13	51.95	51.09	51.05	51.70	54.54	66.60	70.89	70.86	75.91	86.15	88.65	91.25	91.21	91.26	91.32	86.34	86.40	75.35	74.27	73.33	74.41	65.42
	4.44	3.64	3.04	3.10	2.97	3.00	3.90	5.12	5.67	6.15	6.42	7.07	7.05	7.16	7.16	7.02	6.98	6.87	6.17	6.00	5.55	6.17	5.05	4.26
	-9.55	-11.62	-17.86	-15.75	-17.17	-17.79	-11.61	-19.54	-18.75	-16.65	-20.51	-27.88	-29.79	-32.18	-32.19	-32.21	-32.64	-28.62	-33.16	-23.18	-23.25	-19.34	-27.58	-18.11
BARRETT_IC_3 23706	59.29	53.13	51.95	51.09	51.05	51.70	54.54	66.60	70.89	70.86	75.91	86.15	88.65	91.25	91.21	91.26	91.32	86.34	86.40	75.35	74.27	73.33	74.41	65.42
	4.44	3.64	3.04	3.10	2.97	3.00	3.90	5.12	5.67	6.15	6.42	7.07	7.05	7.16	7.16	7.02	6.98	6.87	6.17	6.00	5.55	6.17	5.05	4.26
	-9.55	-11.62	-17.86	-15.75	-17.17	-17.79	-11.61	-19.54	-18.75	-16.65	-20.51	-27.88	-29.79	-32.18	-32.19	-32.21	-32.64	-28.62	-33.16	-23.18	-23.25	-19.34	-27.58	-18.11
BARRETT_IC_4 23707	59.29	53.13	51.95	51.09	51.05	51.70	54.54	66.60	70.89	70.86	75.91	86.15	88.65	91.25	91.21	91.26	91.32	86.34	86.40	75.35	74.27	73.33	74.41	65.42
	4.44	3.64	3.04	3.10	2.97	3.00	3.90	5.12	5.67	6.15	6.42	7.07	7.05	7.16	7.16	7.02	6.98	6.87	6.17	6.00	5.55	6.17	5.05	4.26
	-9.55	-11.62	-17.86	-15.75	-17.17	-17.79	-11.61	-19.54	-18.75	-16.65	-20.51	-27.88	-29.79	-32.18	-32.19	-32.21	-32.64	-28.62	-33.16	-23.18	-23.25	-19.34	-27.58	-18.11

BARRETT_IC_5 23708	59.29 4.44 -9.55	53.13 3.64 -11.62	51.95 3.04 -17.86	51.09 3.10 -15.75	51.05 2.97 -17.17	51.70 3.00 -17.79	54.54 3.90 -11.61	66.60 5.12 -19.54	70.89 5.67 -18.75	70.86 6.15 -16.65	75.91 6.42 -20.51	86.15 7.07 -27.88	88.65 7.05 -29.79	91.25 7.16 -32.18	91.21 7.16 -32.19	91.26 7.02 -32.21	91.32 6.98 -32.64	86.34 6.87 -28.62	86.40 6.17 -33.16	75.35 6.00 -23.18	74.27 5.55 -23.25	73.33 6.17 -19.34	74.41 5.05 -27.58	65.42 4.26 -18.11
BARRETT_IC_6 23709	59.29 4.44 -9.55	53.13 3.64 -11.62	51.95 3.04 -17.86	51.09 3.10 -15.75	51.05 2.97 -17.17	51.70 3.00 -17.79	54.54 3.90 -11.61	66.60 5.12 -19.54	70.89 5.67 -18.75	70.86 6.15 -16.65	75.91 6.42 -20.51	86.15 7.07 -27.88	88.65 7.05 -29.79	91.25 7.16 -32.18	91.21 7.16 -32.19	91.26 7.02 -32.21	91.32 6.98 -32.64	86.34 6.87 -28.62	86.40 6.17 -33.16	75.35 6.00 -23.18	74.27 5.55 -23.25	73.33 6.17 -19.34	74.41 5.05 -27.58	65.42 4.26 -18.11
BARRETT_IC_7 23710	59.29 4.44 -9.55	53.13 3.64 -11.62	51.95 3.04 -17.86	51.09 3.10 -15.75	51.05 2.97 -17.17	51.70 3.00 -17.79	54.54 3.90 -11.61	66.60 5.12 -19.54	70.89 5.67 -18.75	70.86 6.15 -16.65	75.91 6.42 -20.51	86.15 7.07 -27.88	88.65 7.05 -29.79	91.25 7.16 -32.18	91.21 7.16 -32.19	91.26 7.02 -32.21	91.32 6.98 -32.64	86.34 6.87 -28.62	86.40 6.17 -33.16	75.35 6.00 -23.18	74.27 5.55 -23.25	73.33 6.17 -19.34	74.41 5.05 -27.58	65.42 4.26 -18.11
BARRETT_IC_8 23711	59.29 4.44 -9.55	53.13 3.64 -11.62	51.95 3.04 -17.86	51.09 3.10 -15.75	51.05 2.97 -17.17	51.70 3.00 -17.79	54.54 3.90 -11.61	66.60 5.12 -19.54	70.89 5.67 -18.75	70.86 6.15 -16.65	75.91 6.42 -20.51	86.15 7.07 -27.88	88.65 7.05 -29.79	91.25 7.16 -32.18	91.21 7.16 -32.19	91.26 7.02 -32.21	91.32 6.98 -32.64	86.34 6.87 -28.62	86.40 6.17 -33.16	75.35 6.00 -23.18	74.27 5.55 -23.25	73.33 6.17 -19.34	74.41 5.05 -27.58	65.42 4.26 -18.11
BARRETT_IC_9 23700	59.29 4.44 -9.55	53.13 3.64 -11.62	51.95 3.04 -17.86	51.09 3.10 -15.75	51.05 2.97 -17.17	51.70 3.00 -17.79	54.54 3.90 -11.61	66.60 5.12 -19.54	70.89 5.67 -18.75	70.86 6.15 -16.65	75.91 6.42 -20.51	86.15 7.07 -27.88	88.65 7.05 -29.79	91.25 7.16 -32.18	91.21 7.16 -32.19	91.26 7.02 -32.21	91.32 6.98 -32.64	86.34 6.87 -28.62	86.40 6.17 -33.16	75.35 6.00 -23.18	74.27 5.55 -23.25	73.33 6.17 -19.34	74.41 5.05 -27.58	65.42 4.26 -18.11
BARRETT___1 23545	59.20 4.35 -9.55	53.05 3.56 -11.62	51.89 2.98 -17.86	51.02 3.03 -15.75	50.99 2.91 -17.17	51.64 2.94 -17.79	54.47 3.83 -11.61	66.34 4.86 -19.54	70.61 5.39 -18.75	70.57 5.86 -16.65	75.66 6.17 -20.51	85.79 6.71 -27.88	88.34 6.74 -29.79	90.94 6.85 -32.18	90.84 6.79 -32.19	90.95 6.71 -32.21	91.01 6.67 -32.64	86.08 6.61 -28.62	86.16 5.93 -33.16	75.03 5.68 -23.18	73.95 5.23 -23.25	72.99 5.83 -19.34	74.16 4.80 -27.58	65.25 4.11 -18.11
BARRETT___2 23546	56.05 4.35 -6.40	53.05 3.56 -11.62	51.89 2.98 -17.86	51.02 3.03 -15.75	50.99 2.91 -17.17	51.64 2.94 -17.79	54.44 3.83 -11.58	58.53 5.03 -11.56	62.02 5.48 -10.07	70.57 5.86 -16.65	74.78 6.12 -19.68	85.79 6.71 -27.88	88.28 6.68 -29.79	90.89 6.80 -32.18	90.90 6.85 -32.19	90.95 6.71 -32.21	90.96 6.62 -32.64	86.03 6.56 -28.62	86.11 5.88 -33.16	75.08 5.73 -23.18	73.95 5.23 -23.25	72.99 5.83 -19.34	66.60 4.80 -20.02	60.41 4.13 -13.23
BEAVER RIVER___HYD 24048	45.53 0.23 0.00	38.10 0.23 0.00	31.14 0.09 0.00	32.34 0.10 0.00	31.00 0.09 0.00	31.10 0.19 0.00	39.54 0.51 0.00	41.41 -0.50 0.03	45.87 -0.60 0.00	47.34 -0.72 0.00	48.05 -0.93 0.00	50.28 -0.92 0.00	50.93 -0.88 0.00	50.98 -0.93 0.00	50.93 -0.93 0.00	51.09 -0.94 0.00	50.77 -0.93 0.00	49.88 -0.97 0.00	46.32 -0.75 0.00	45.57 -0.60 0.00	44.79 -0.68 0.00	47.10 -0.72 0.00	41.15 -0.63 0.00	43.52 0.47 0.00
BEEBEE_GT_13 23619	45.12 -0.18 0.00	40.03 2.16 0.00	32.32 1.80 0.53	31.99 1.84 2.09	31.40 1.76 1.27	32.15 1.89 0.65	41.22 2.19 0.00	43.64 1.72 0.02	48.96 2.18 -0.31	49.04 0.87 -0.11	51.45 2.11 -0.36	54.06 2.46 -0.40	54.76 2.54 -0.41	54.88 2.70 -0.27	54.93 2.80 -0.27	54.89 2.60 -0.26	54.51 2.48 -0.33	52.27 1.07 -0.35	48.41 0.85 -0.49	47.25 0.60 -0.48	46.76 1.05 -0.24	48.76 0.86 -0.08	43.22 0.13 -1.31	43.91 0.86 0.00
BETHLEHEM___STEEL 23779	40.09 -5.21 0.00	33.82 -4.05 0.00	26.84 -3.20 1.01	24.90 -3.35 3.99	25.30 -3.18 2.43	26.53 -3.15 1.23	34.39 -4.64 0.00	37.14 -4.78 0.02	41.24 -5.25 -0.02	42.77 -5.33 -0.04	43.80 -5.29 -0.11	46.06 -5.17 -0.03	46.50 -5.34 -0.03	46.91 -5.09 -0.09	47.02 -4.93 -0.09	47.18 -5.20 -0.35	46.65 -5.27 -0.22	46.00 -5.34 -0.49	42.66 -5.08 -0.67	41.57 -5.26 -0.66	40.94 -4.87 -0.34	42.35 -5.50 -0.03	36.92 -5.26 -0.40	37.37 -5.68 0.00
BINGHAMTON___COGEN 23790	43.67 -1.63 0.00	36.43 -1.44 0.00	30.94 -1.09 -0.98	34.95 -1.16 -3.87	32.16 -1.11 -2.36	31.00 -1.11 -1.20	37.70 -1.33 0.00	40.91 -1.01 0.02	46.35 -0.88 -0.76	47.76 -0.58 -0.28	49.63 -0.24 -0.89	52.28 0.10 -0.98	52.99 0.16 -1.02	53.05 0.47 -0.67	53.15 0.62 -0.71	53.05 0.31 -0.71	52.80 0.26 -0.84	51.92 0.10 -0.97	48.08 -0.33 -1.34	47.07 -0.42 -1.32	45.97 -0.18 -0.68	47.48 -0.53 -0.19	44.07 -0.92 -3.21	41.63 -1.42 0.00
BLACK RIVER___HYD 24047	45.44 0.14 0.00	37.98 0.11 0.00	31.05 0.00 0.00	32.21 -0.03 0.00	30.91 0.00 0.00	31.00 0.09 0.00	39.50 0.47 0.00	41.29 -0.63 0.02	45.89 -0.65 -0.07	47.24 -0.82 0.00	47.85 -1.13 0.00	50.16 -1.13 -0.09	50.81 -1.09 -0.09	50.82 -1.09 0.00	50.77 -1.09 0.00	50.94 -1.09 0.00	50.61 -1.09 0.00	49.73 -1.12 0.00	46.13 -0.94 0.00	45.25 -0.92 0.00	44.65 -0.82 0.00	46.96 -0.86 0.00	40.90 -0.88 0.00	43.44 0.39 0.00
BLUE_CIRC_CHEM_DRP 24182	46.75 1.45 0.00	38.93 1.06 0.00	32.07 1.02 0.00	33.24 1.00 0.00	31.87 0.96 0.00	31.87 0.96 0.00	40.24 1.21 0.00	45.29 1.85 -1.50	51.64 2.14 -3.03	50.18 2.35 0.23	50.75 2.50 0.73	57.80 2.71 -3.89	58.60 2.75 -4.04	54.16 2.80 0.55	54.06 2.75 0.55	54.12 2.65 0.56	53.61 2.59 0.68	52.52 2.44 0.77	48.17 2.17 1.07	47.24 2.12 1.05	47.81 2.05 -0.29	49.15 2.20 0.87	41.10 1.96 2.64	44.69 1.64 0.00
BOC_GAS_DRP 24189	46.70 1.40 0.00	38.93 1.06 0.00	32.07 1.02 0.00	33.24 1.00 0.00	31.87 0.96 0.00	31.84 0.93 0.00	40.28 1.25 0.00	45.25 1.80 -1.51	51.57 2.04 -3.06	50.00 2.26 0.32	50.34 2.40 1.04	57.74 2.61 -3.93	58.53 2.64 -4.08	53.84 2.70 0.77	53.73 2.64 0.77	53.79 2.55 0.79	53.22 2.48 0.96	52.10 2.34 1.09	47.63 2.07 1.51	46.77 2.08 1.48	47.50 2.00 -0.03	49.07 2.15 0.90	39.85 1.80 3.73	44.60 1.55 0.00
BOWLINE___1 23526	48.43 3.13 0.00	40.26 2.39 0.00	33.21 2.05 -0.11	34.72 2.06 -0.42	33.14 1.98 -0.25	33.02 1.98 -0.13	41.80 2.77 0.00	47.24 4.03 -1.27	53.51 4.69 -2.35	54.75 5.19 -1.50	59.30 5.54 -4.78	60.11 5.89 -3.02	60.95 6.01 -3.13	61.60 6.13 -3.56	61.60 6.17 -3.57	61.78 6.09 -3.66	62.14 6.00 -4.44	61.57 5.70 -5.02	59.16 5.13 -6.96	57.93 4.94 -6.82	72.56 4.87 -22.22	63.93 5.12 -10.99	63.27 4.30 -17.19	44.50 3.62 2.17
BOWLINE___2 23595	48.43 3.13 0.00	40.26 2.39 0.00	33.21 2.05 -0.11	34.72 2.06 -0.42	33.14 1.98 -0.25	33.02 1.98 -0.13	41.80 2.77 0.00	47.19 3.98 -1.27	53.47 4.65 -2.35	54.70 5.14 -1.50	59.25 5.49 -4.78	60.11 5.89 -3.02	60.96 6.01 -3.14	61.60 6.13 -3.56	61.60 6.17 -3.57	61.73 6.04 -3.66	62.09 5.95 -4.44	61.57 5.70 -5.02	59.11 5.08 -6.96	57.93 4.94 -6.82	72.59 4.82 -22.30	63.94 5.07 -11.05	63.23 4.26 -17.19	44.41 3.57 2.21

BROOKHAVEN___DRP 24191	55.30 4.94 -5.06	53.35 3.86 -11.62	52.17 3.26 -17.86	51.34 3.35 -15.75	51.29 3.21 -17.17	51.95 3.25 -17.79	54.93 4.33 -11.57	55.98 5.87 -8.17	60.08 6.69 -6.92	71.92 7.21 -16.65	75.81 7.35 -19.48	86.91 7.83 -27.88	89.47 7.87 -29.79	92.08 7.99 -32.18	92.19 8.14 -32.19	92.10 7.86 -32.21	92.10 7.76 -32.64	86.84 7.37 -28.62	86.87 6.64 -33.16	76.00 6.65 -23.18	75.04 6.32 -23.25	74.05 6.89 -19.34	65.62 5.64 -18.20	58.82 4.61 -11.16
BROOKLYN_NAVY_YARD 23515	54.27 4.21 -4.76	41.13 3.26 0.00	33.92 2.76 -0.11	35.43 2.77 -0.42	33.85 2.69 -0.25	33.76 2.72 -0.13	42.74 3.71 0.00	58.84 5.03 -11.87	58.82 5.76 -6.59	60.40 6.30 -6.04	62.47 6.71 -6.78	61.42 7.12 -3.10	62.22 7.20 -3.21	62.91 7.32 -3.68	62.91 7.36 -3.69	63.04 7.23 -3.78	63.42 7.13 -4.59	62.91 6.87 -5.19	67.71 6.21 -14.43	68.27 6.05 -16.05	69.91 5.91 -18.53	68.99 6.17 -15.00	64.76 5.22 -17.76	61.90 4.65 -14.20
BURROWS___LYONSDAL 23803	45.80 0.50 0.00	38.29 0.42 0.00	31.39 0.34 0.00	32.56 0.32 0.00	31.22 0.31 0.00	31.28 0.37 0.00	39.69 0.66 0.00	42.08 0.17 0.03	46.70 0.23 0.00	48.20 0.14 0.00	49.03 0.05 0.00	51.30 0.10 0.00	51.91 0.10 0.00	52.01 0.10 0.00	51.96 0.10 0.00	52.08 0.05 0.00	51.75 0.05 0.00	50.80 -0.05 0.00	47.07 0.00 0.00	46.17 0.00 0.00	45.52 0.05 0.00	47.87 0.05 0.00	41.74 -0.04 0.00	43.74 0.69 0.00
CALPINE BETH_PAGE_GT4 24209	55.50 4.80 -5.40	53.32 3.83 -11.62	52.14 3.23 -17.86	51.28 3.29 -15.75	51.23 3.15 -17.17	51.85 3.15 -17.79	54.86 4.25 -11.58	56.62 5.66 -9.02	60.76 6.46 -7.83	71.49 6.78 -16.65	75.74 7.20 -19.56	86.76 7.68 -27.88	89.42 7.82 -29.79	92.08 7.99 -32.18	92.09 8.04 -32.19	92.10 7.86 -32.21	92.10 7.76 -32.64	86.84 7.37 -28.62	86.87 6.64 -33.16	75.86 6.51 -23.18	74.81 6.09 -23.25	73.81 6.65 -19.34	66.19 5.43 -18.98	59.51 4.78 -11.68
CALSPAN___DRP 24200	40.09 -5.21 0.00	33.82 -4.05 0.00	26.84 -3.20 1.01	24.90 -3.35 3.99	25.30 -3.18 2.43	26.53 -3.15 1.23	34.39 -4.64 0.00	37.14 -4.78 0.02	41.24 -5.25 -0.02	42.77 -5.33 -0.04	43.80 -5.29 -0.11	46.06 -5.17 -0.03	46.50 -5.34 -0.03	46.91 -5.09 -0.09	47.02 -4.93 -0.09	47.18 -5.20 -0.35	46.65 -5.27 -0.22	46.00 -5.34 -0.49	42.66 -5.08 -0.67	41.57 -5.26 -0.66	40.94 -4.87 -0.34	42.35 -5.50 -0.03	36.92 -5.26 -0.40	37.37 -5.68 0.00
CARR STREET_E__SYR 24060	44.26 -1.04 0.00	37.07 -0.80 0.00	30.33 -0.62 0.10	31.18 -0.68 0.38	30.03 -0.65 0.23	30.17 -0.62 0.12	38.29 -0.74 0.00	41.21 -0.71 0.02	46.01 -0.65 -0.19	47.17 -0.96 -0.07	48.29 -0.93 -0.24	50.58 -0.87 -0.25	51.19 -0.88 -0.26	51.31 -0.78 -0.18	51.26 -0.78 -0.18	51.38 -0.83 -0.18	51.04 -0.88 -0.22	50.13 -0.97 -0.25	46.38 -1.04 -0.35	45.45 -1.06 -0.34	45.00 -0.64 -0.17	47.10 -0.77 -0.05	41.76 -0.88 -0.86	42.06 -0.99 0.00
CARTHAGE___PAPER 23857	45.48 0.18 0.00	38.02 0.15 0.00	31.11 0.06 0.00	32.27 0.03 0.00	30.97 0.06 0.00	31.06 0.15 0.00	39.54 0.51 0.00	41.36 -0.55 0.03	45.87 -0.65 -0.05	47.24 -0.82 0.00	47.90 -1.08 0.00	50.25 -1.02 -0.07	50.84 -1.04 -0.07	50.87 -1.04 0.00	50.82 -1.04 0.00	50.99 -1.04 0.00	50.67 -1.03 0.00	49.78 -1.07 0.00	46.22 -0.85 0.00	45.39 -0.78 0.00	44.70 -0.77 0.00	47.01 -0.81 0.00	40.99 -0.79 0.00	43.48 0.43 0.00
CE_DUNWOOD___DRP 24194	49.01 3.53 -0.18	40.60 2.73 0.00	33.49 2.33 -0.11	35.01 2.35 -0.42	33.42 2.26 -0.25	33.30 2.26 -0.13	42.15 3.12 0.00	48.03 4.40 -1.69	54.11 5.07 -2.57	55.31 5.53 -1.72	59.92 5.93 -5.01	60.59 6.30 -3.09	61.44 6.42 -3.21	62.13 6.54 -3.68	62.14 6.59 -3.69	62.26 6.45 -3.78	62.65 6.36 -4.59	62.14 6.10 -5.19	60.05 5.51 -7.47	58.87 5.31 -7.39	69.90 5.23 -19.20	67.47 5.50 -14.15	64.18 4.64 -17.76	43.84 4.00 3.21
CE_MILLWOOD___DRP 24193	48.81 3.35 -0.16	40.45 2.58 0.00	33.36 2.20 -0.11	34.88 2.22 -0.42	33.29 2.13 -0.25	33.20 2.16 -0.13	42.04 3.01 0.00	47.81 4.24 -1.63	53.88 4.88 -2.53	55.08 5.33 -1.69	59.68 5.73 -4.97	60.37 6.09 -3.08	61.22 6.22 -3.19	61.90 6.33 -3.66	61.91 6.38 -3.67	62.03 6.24 -3.76	62.46 6.20 -4.56	61.90 5.90 -5.15	59.77 5.32 -7.38	58.59 5.13 -7.29	70.52 5.05 -20.00	66.30 5.31 -13.17	63.90 4.47 -17.65	44.26 3.83 2.62
CE_NYC2_DRP 24202	61.68 4.26 -12.12	60.11 3.33 -18.91	52.23 2.79 -18.39	50.16 2.84 -15.08	52.33 2.72 -18.70	60.07 2.75 -26.41	61.16 3.75 -18.38	66.08 5.03 -19.11	68.82 5.76 -16.59	73.12 6.30 -18.76	83.77 6.71 -28.08	83.98 7.12 -25.66	83.96 7.20 -24.95	87.22 7.32 -27.99	87.24 7.36 -28.02	87.90 7.23 -28.64	86.70 7.13 -27.87	87.26 6.87 -29.54	72.30 6.26 -18.97	70.27 6.00 -18.10	69.87 5.91 -18.49	69.11 6.26 -15.03	64.86 5.31 -17.77	64.12 4.69 -16.38
CE_NYC_DRP 24195	54.01 4.17 -4.54	41.13 3.26 0.00	33.89 2.73 -0.11	35.43 2.77 -0.42	33.82 2.66 -0.25	33.73 2.69 -0.13	42.70 3.67 0.00	58.31 4.99 -11.38	58.59 5.72 -6.40	60.14 6.25 -5.83	62.33 6.66 -6.69	61.37 7.07 -3.10	62.17 7.15 -3.21	62.86 7.27 -3.68	62.86 7.31 -3.69	62.94 7.13 -3.78	63.37 7.08 -4.59	62.85 6.81 -5.19	67.33 6.17 -14.09	67.76 5.96 -15.63	69.82 5.82 -18.53	68.94 6.12 -15.00	64.72 5.18 -17.76	62.03 4.61 -14.37
CH_MIDHUDSON___DRP 24192	48.20 2.90 0.00	40.10 2.23 0.00	33.08 1.93 -0.10	34.55 1.93 -0.38	32.99 1.85 -0.23	32.92 1.89 -0.12	41.65 2.62 0.00	47.18 3.90 -1.34	53.53 4.51 -2.55	54.20 4.90 -1.24	58.18 5.24 -3.96	60.10 5.63 -3.27	60.95 5.75 -3.39	60.74 5.87 -2.96	60.73 5.91 -2.96	60.84 5.77 -3.04	61.03 5.64 -3.69	60.36 5.34 -4.17	57.64 4.80 -5.77	56.49 4.66 -5.66	54.07 4.50 -4.10	52.56 4.78 0.04	60.10 4.05 -14.27	46.49 3.44 0.00
CH_MISC_IPPS 23765	47.61 2.31 0.00	39.57 1.70 0.00	32.62 1.46 -0.11	34.08 1.42 -0.42	32.52 1.36 -0.25	32.43 1.39 -0.13	41.10 2.07 0.00	46.72 3.48 -1.30	52.96 4.04 -2.45	53.89 4.47 -1.36	58.11 4.80 -4.33	59.52 5.17 -3.15	60.36 5.28 -3.27	60.54 5.40 -3.23	60.55 5.45 -3.24	60.71 5.36 -3.32	60.95 5.22 -4.03	60.33 4.93 -4.55	57.80 4.42 -6.31	56.64 4.29 -6.18	53.56 4.14 -3.95	53.14 4.40 -0.92	61.08 3.72 -15.58	45.98 2.93 0.00
CH_RES_BVR_FALLS 23983	44.89 -0.41 0.00	37.60 -0.27 0.00	30.80 -0.25 0.00	32.01 -0.23 0.00	30.69 -0.22 0.00	30.69 -0.22 0.00	38.76 -0.27 0.00	41.47 -0.42 0.05	45.63 -0.70 0.14	47.34 -0.72 0.00	48.20 -0.78 0.00	50.20 -0.82 0.18	50.74 -0.88 0.19	51.03 -0.88 0.00	50.93 -0.93 0.00	51.15 -0.88 0.00	50.87 -0.83 0.00	50.09 -0.76 0.00	46.46 -0.61 0.00	45.62 -0.55 0.00	44.70 -0.77 0.00	47.10 -0.72 0.00	41.40 -0.38 0.00	42.71 -0.34 0.00
CH_RES_NIAGARA 23895	40.32 -4.98 0.00	34.08 -3.79 0.00	27.16 -3.04 0.85	25.74 -3.16 3.34	25.84 -3.03 2.04	26.88 -3.00 1.03	34.42 -4.61 0.00	36.97 -4.95 0.02	40.66 -5.76 0.05	41.69 -6.39 -0.02	42.46 -6.56 -0.04	44.43 -6.71 0.06	44.86 -6.89 0.06	45.04 -6.90 -0.03	44.99 -6.90 -0.03	45.38 -6.97 -0.32	44.83 -7.03 -0.16	44.32 -6.97 -0.44	41.36 -6.31 -0.60	40.39 -6.37 -0.59	39.90 -5.87 -0.30	41.42 -6.41 -0.01	36.16 -5.76 -0.14	37.24 -5.81 0.00
CH_RES_SYRACUSE 23985	44.35 -0.95 0.00	37.19 -0.68 0.00	30.35 -0.53 0.17	31.01 -0.55 0.68	29.96 -0.53 0.42	30.21 -0.49 0.21	38.44 -0.59 0.00	41.42 -0.50 0.02	46.28 -0.42 -0.23	47.32 -0.82 -0.08	48.56 -0.69 -0.27	50.88 -0.61 -0.29	51.55 -0.57 -0.31	51.64 -0.47 -0.20	51.65 -0.41 -0.20	51.72 -0.52 -0.21	51.38 -0.57 -0.25	50.32 -0.81 -0.28	46.61 -0.85 -0.39	45.64 -0.92 -0.39	45.12 -0.55 -0.20	47.26 -0.62 -0.06	41.97 -0.79 -0.98	42.23 -0.82 0.00

CORNELL____ 23752	42.31 -2.99 0.00	35.45 -2.42 0.00	28.28 -2.02 0.75	27.22 -2.06 2.96	27.12 -1.98 1.81	28.04 -1.95 0.92	36.77 -2.26 0.00	39.57 -2.39 -0.02	44.58 -2.32 -0.43	45.72 -2.50 -0.16	47.09 -2.40 -0.51	49.50 -2.25 -0.55	50.15 -2.23 -0.57	50.27 -2.02 -0.38	50.32 -1.92 -0.38	50.30 -2.13 -0.40	49.96 -2.22 -0.48	49.06 -2.34 -0.55	45.39 -2.45 -0.77	44.33 -2.59 -0.75	43.58 -2.27 -0.38	45.40 -2.53 -0.11	40.91 -2.72 -1.85	40.21 -2.84 0.00
COXSACKIE___GT 23611	47.34 2.04 0.00	39.35 1.48 0.00	32.32 1.27 0.00	33.50 1.26 0.00	32.08 1.17 0.00	32.12 1.21 0.00	40.86 1.83 0.00	46.81 3.48 -1.39	53.21 4.04 -2.70	53.26 4.37 -0.83	56.54 4.90 -2.66	59.93 5.27 -3.46	60.85 5.44 -3.60	59.50 5.61 -1.98	59.45 5.60 -1.99	59.53 5.46 -2.04	59.60 5.43 -2.47	58.57 4.93 -2.79	55.32 4.38 -3.87	54.21 4.25 -3.79	52.30 4.18 -2.65	52.20 4.40 0.02	54.97 3.63 -9.56	45.98 2.93 0.00
CRESCENT___HYD 24018	47.43 2.13 0.00	39.46 1.59 0.00	32.45 1.40 0.00	33.63 1.39 0.00	32.24 1.33 0.00	32.24 1.33 0.00	40.90 1.87 0.00	45.85 2.39 -1.52	52.21 2.65 -3.09	50.83 2.93 0.16	51.58 3.13 0.53	58.54 3.38 -3.96	59.34 3.42 -4.11	55.00 3.48 0.39	54.89 3.42 0.39	54.86 3.23 0.40	54.47 3.26 0.49	53.35 3.05 0.55	49.08 2.78 0.77	48.19 2.77 0.75	48.59 2.64 -0.48	49.73 2.77 0.86	42.27 2.38 1.89	45.25 2.20 0.00
CRUCIBLE_METL_DRP 24180	44.35 -0.95 0.00	37.19 -0.68 0.00	30.35 -0.53 0.17	31.01 -0.55 0.68	29.96 -0.53 0.42	30.21 -0.49 0.21	38.44 -0.59 0.00	41.42 -0.50 0.02	46.28 -0.42 -0.23	47.32 -0.82 -0.08	48.56 -0.69 -0.27	50.88 -0.61 -0.29	51.55 -0.57 -0.31	51.64 -0.47 -0.20	51.65 -0.41 -0.20	51.72 -0.52 -0.21	51.38 -0.57 -0.25	50.32 -0.81 -0.28	46.61 -0.85 -0.39	45.64 -0.92 -0.39	45.12 -0.55 -0.20	47.26 -0.62 -0.06	41.97 -0.79 -0.98	42.23 -0.82 0.00
CSC___481_PGEN 24222	55.39 5.03 -5.06	53.43 3.94 -11.62	52.23 3.32 -17.86	51.41 3.42 -15.75	51.36 3.28 -17.17	51.98 3.28 -17.79	55.01 4.41 -11.57	56.07 5.96 -8.17	60.18 6.79 -6.92	72.06 7.35 -16.65	75.91 7.45 -19.48	87.02 7.94 -27.88	89.53 7.93 -29.79	92.19 8.10 -32.18	92.24 8.19 -32.19	92.20 7.96 -32.21	92.20 7.86 -32.64	86.89 7.42 -28.62	86.91 6.68 -33.16	76.09 6.74 -23.18	75.13 6.41 -23.25	74.14 6.98 -19.34	65.70 5.72 -18.20	58.90 4.69 -11.16
DANSKAMMER___1 23586	47.61 2.31 0.00	39.57 1.70 0.00	32.62 1.46 -0.11	34.08 1.42 -0.42	32.52 1.36 -0.25	32.43 1.39 -0.13	41.10 2.07 0.00	46.72 3.48 -1.30	52.96 4.04 -2.45	53.89 4.47 -1.36	58.11 4.80 -4.33	59.52 5.17 -3.15	60.36 5.28 -3.27	60.54 5.40 -3.23	60.55 5.45 -3.24	60.71 5.36 -3.32	60.95 5.22 -4.03	60.33 4.93 -4.55	57.80 4.42 -6.31	56.64 4.29 -6.18	53.56 4.14 -3.95	53.14 4.40 -0.92	61.08 3.72 -15.58	45.98 2.93 0.00
DANSKAMMER___2 23589	47.61 2.31 0.00	39.57 1.70 0.00	32.62 1.46 -0.11	34.08 1.42 -0.42	32.52 1.36 -0.25	32.43 1.39 -0.13	41.10 2.07 0.00	46.72 3.48 -1.30	52.96 4.04 -2.45	53.89 4.47 -1.36	58.11 4.80 -4.33	59.52 5.17 -3.15	60.36 5.28 -3.27	60.54 5.40 -3.23	60.55 5.45 -3.24	60.71 5.36 -3.32	60.95 5.22 -4.03	60.33 4.93 -4.55	57.80 4.42 -6.31	56.64 4.29 -6.18	53.56 4.14 -3.95	53.14 4.40 -0.92	61.08 3.72 -15.58	45.98 2.93 0.00
DANSKAMMER___3 23590	47.43 2.13 0.00	39.42 1.55 0.00	32.50 1.34 -0.11	33.98 1.32 -0.42	32.43 1.27 -0.25	32.31 1.27 -0.13	40.94 1.91 0.00	46.55 3.31 -1.30	52.78 3.86 -2.45	53.75 4.33 -1.36	57.91 4.60 -4.33	59.32 4.97 -3.15	60.16 5.08 -3.27	60.33 5.19 -3.23	60.34 5.24 -3.24	60.50 5.15 -3.32	60.75 5.02 -4.03	60.13 4.73 -4.55	57.62 4.24 -6.31	56.46 4.11 -6.18	53.38 3.96 -3.95	52.95 4.21 -0.92	60.91 3.55 -15.58	45.80 2.75 0.00
DANSKAMMER___4 23591	47.43 2.13 0.00	39.42 1.55 0.00	32.50 1.34 -0.11	33.98 1.32 -0.42	32.43 1.27 -0.25	32.31 1.27 -0.13	40.94 1.91 0.00	46.55 3.31 -1.30	52.78 3.86 -2.45	53.70 4.28 -1.36	57.91 4.60 -4.33	59.26 4.91 -3.15	60.16 5.08 -3.27	60.33 5.19 -3.23	60.34 5.24 -3.24	60.50 5.15 -3.32	60.75 5.02 -4.03	60.13 4.73 -4.55	57.62 4.24 -6.31	56.46 4.11 -6.18	53.33 3.91 -3.95	52.95 4.21 -0.92	60.91 3.55 -15.58	45.80 2.75 0.00
DANSKAMMER___DIESEL 23592	47.61 2.31 0.00	39.57 1.70 0.00	32.62 1.46 -0.11	34.08 1.42 -0.42	32.52 1.36 -0.25	32.43 1.39 -0.13	41.10 2.07 0.00	46.72 3.48 -1.30	52.96 4.04 -2.45	53.89 4.47 -1.36	58.11 4.80 -4.33	59.52 5.17 -3.15	60.36 5.28 -3.27	60.54 5.40 -3.23	60.55 5.45 -3.24	60.71 5.36 -3.32	60.95 5.22 -4.03	60.33 4.93 -4.55	57.80 4.42 -6.31	56.64 4.29 -6.18	53.56 4.14 -3.95	53.14 4.40 -0.92	61.08 3.72 -15.58	45.98 2.93 0.00
DASHVILLE___HYD 23610	48.15 2.85 0.00	40.03 2.16 0.00	32.99 1.83 -0.11	34.50 1.84 -0.42	32.92 1.76 -0.25	32.83 1.79 -0.13	41.57 2.54 0.00	47.32 4.07 -1.31	53.83 4.88 -2.48	54.71 5.33 -1.32	58.98 5.78 -4.22	60.58 6.19 -3.19	61.44 6.32 -3.31	61.55 6.49 -3.15	61.54 6.53 -3.15	61.71 6.45 -3.23	61.67 6.05 -3.92	61.03 5.75 -4.43	58.34 5.13 -6.14	57.18 4.99 -6.02	53.79 4.82 -3.50	53.84 5.12 -0.90	61.30 4.34 -15.18	46.58 3.53 0.00
DOGLEVILLE___HYD 23807	47.43 2.13 0.00	39.61 1.74 0.00	32.48 1.43 0.00	33.69 1.45 0.00	32.30 1.39 0.00	32.36 1.45 0.00	41.10 2.07 0.00	44.16 2.26 0.04	49.08 2.70 0.09	50.90 2.84 0.00	52.02 3.04 0.00	54.37 3.28 0.11	55.01 3.32 0.12	55.28 3.37 0.00	55.23 3.37 0.00	55.31 3.28 0.00	54.96 3.26 0.00	53.75 2.90 0.00	49.66 2.59 0.00	48.62 2.45 0.00	47.97 2.50 0.00	50.40 2.58 0.00	43.83 2.05 0.00	45.33 2.28 0.00
DUNKIRK___1 23563	38.14 -7.16 0.00	32.15 -5.72 0.00	25.48 -4.44 1.13	23.16 -4.64 4.44	23.75 -4.45 2.71	25.12 -4.42 1.37	32.86 -6.17 0.00	35.62 -6.29 0.03	40.00 -6.55 -0.08	42.26 -5.86 -0.06	43.62 -5.54 -0.18	46.24 -5.07 -0.11	46.74 -5.18 -0.11	47.52 -4.52 -0.13	47.79 -4.20 -0.13	47.62 -4.79 -0.38	47.11 -4.86 -0.27	46.49 -4.88 -0.52	42.66 -5.13 -0.72	41.47 -5.40 -0.70	40.83 -5.00 -0.36	41.83 -6.03 -0.04	36.39 -6.02 -0.63	35.86 -7.19 0.00
DUNKIRK___2 23564	38.14 -7.16 0.00	32.15 -5.72 0.00	25.48 -4.44 1.13	23.16 -4.64 4.44	23.75 -4.45 2.71	25.12 -4.42 1.37	32.86 -6.17 0.00	35.62 -6.29 0.03	40.00 -6.55 -0.08	42.26 -5.86 -0.06	43.62 -5.54 -0.18	46.24 -5.07 -0.11	46.74 -5.18 -0.11	47.52 -4.52 -0.13	47.79 -4.20 -0.13	47.62 -4.79 -0.38	47.11 -4.86 -0.27	46.49 -4.88 -0.52	42.66 -5.13 -0.72	41.47 -5.40 -0.70	40.83 -5.00 -0.36	41.83 -6.03 -0.04	36.39 -6.02 -0.63	35.86 -7.19 0.00
DUNKIRK___3 23565	38.69 -6.61 0.00	32.61 -5.26 0.00	25.80 -4.10 1.15	23.43 -4.29 4.52	24.07 -4.08 2.76	25.46 -4.05 1.40	33.33 -5.70 0.00	36.08 -5.83 0.03	40.43 -6.13 -0.09	42.50 -5.62 -0.06	43.82 -5.34 -0.18	46.35 -4.97 -0.12	46.85 -5.08 -0.12	47.53 -4.52 -0.14	47.80 -4.20 -0.14	47.73 -4.68 -0.38	47.16 -4.81 -0.27	46.54 -4.83 -0.52	42.80 -4.99 -0.72	41.61 -5.26 -0.70	40.96 -4.87 -0.36	42.12 -5.74 -0.04	36.70 -5.72 -0.64	36.33 -6.72 0.00
DUNKIRK___4 23566	38.69 -6.61 0.00	32.61 -5.26 0.00	25.80 -4.10 1.15	23.43 -4.29 4.52	24.07 -4.08 2.76	25.46 -4.05 1.40	33.33 -5.70 0.00	36.08 -5.83 0.03	40.43 -6.13 -0.09	42.50 -5.62 -0.06	43.82 -5.34 -0.18	46.35 -4.97 -0.12	46.85 -5.08 -0.12	47.53 -4.52 -0.14	47.80 -4.20 -0.14	47.73 -4.68 -0.38	47.16 -4.81 -0.27	46.54 -4.83 -0.52	42.80 -4.99 -0.72	41.61 -5.26 -0.70	40.96 -4.87 -0.36	42.12 -5.74 -0.04	36.70 -5.72 -0.64	36.33 -6.72 0.00

EAST HAMPTON___GT 23717	57.61 7.25 -5.06	55.13 5.64 -11.62	53.57 4.66 -17.86	52.73 4.74 -15.75	52.62 4.54 -17.17	53.30 4.60 -17.79	56.96 6.36 -11.57	58.67 8.56 -8.17	63.38 9.99 -6.92	75.48 10.77 -16.65	77.42 8.96 -19.48	88.76 9.68 -27.88	91.44 9.84 -29.79	94.21 10.12 -32.18	94.37 10.32 -32.19	94.23 9.99 -32.21	94.16 9.82 -32.64	88.88 9.41 -28.62	88.75 8.52 -33.16	77.80 8.45 -23.18	76.54 7.82 -23.25	75.67 8.51 -19.34	68.34 8.36 -18.20	61.27 7.06 -11.16
EAST RIVER___6 23660	54.32 4.26 -4.76	41.16 3.29 0.00	33.92 2.76 -0.11	35.47 2.81 -0.42	33.85 2.69 -0.25	33.76 2.72 -0.13	42.78 3.75 0.00	58.93 5.12 -11.87	58.96 5.90 -6.59	60.54 6.44 -6.04	62.62 6.86 -6.78	61.57 7.27 -3.10	62.38 7.36 -3.21	63.01 7.42 -3.68	63.07 7.52 -3.69	63.09 7.28 -3.78	63.48 7.19 -4.59	63.11 7.07 -5.19	67.71 6.21 -14.43	68.18 5.96 -16.05	69.82 5.82 -18.53	68.89 6.07 -15.00	64.72 5.18 -17.76	61.94 4.69 -14.20
EAST RIVER___7 23524	54.32 4.26 -4.76	41.16 3.29 0.00	33.92 2.76 -0.11	35.47 2.81 -0.42	33.85 2.69 -0.25	33.76 2.72 -0.13	42.78 3.75 0.00	58.93 5.12 -11.87	58.96 5.90 -6.59	60.54 6.44 -6.04	62.62 6.86 -6.78	61.57 7.27 -3.10	62.38 7.36 -3.21	63.01 7.42 -3.68	63.07 7.52 -3.69	63.09 7.28 -3.78	63.48 7.19 -4.59	63.11 7.07 -5.19	67.71 6.21 -14.43	68.18 5.96 -16.05	69.82 5.82 -18.53	68.89 6.07 -15.00	64.72 5.18 -17.76	61.94 4.69 -14.20
EAST_HAMPTON___DIESEL 23722	57.61 7.25 -5.06	55.13 5.64 -11.62	53.57 4.66 -17.86	52.73 4.74 -15.75	52.62 4.54 -17.17	53.30 4.60 -17.79	56.96 6.36 -11.57	58.67 8.56 -8.17	63.38 9.99 -6.92	75.48 10.77 -16.65	77.42 8.96 -19.48	88.76 9.68 -27.88	91.44 9.84 -29.79	94.21 10.12 -32.18	94.37 10.32 -32.19	94.23 9.99 -32.21	94.16 9.82 -32.64	88.88 9.41 -28.62	88.75 8.52 -33.16	77.80 8.45 -23.18	76.54 7.82 -23.25	75.67 8.51 -19.34	68.34 8.36 -18.20	61.27 7.06 -11.16
ELEC_TRO_TEK 24086	55.10 4.30 -5.50	52.90 3.41 -11.62	51.77 2.86 -17.86	50.92 2.93 -15.75	50.89 2.81 -17.17	51.51 2.81 -17.79	54.44 3.83 -11.58	56.34 5.12 -9.28	60.44 5.81 -8.16	71.01 6.30 -16.65	75.29 6.71 -19.60	86.20 7.12 -27.88	88.85 7.25 -29.79	91.46 7.37 -32.18	91.47 7.42 -32.19	91.52 7.28 -32.21	91.53 7.19 -32.64	86.34 6.87 -28.62	86.44 6.21 -33.16	75.40 6.05 -23.18	74.45 5.73 -23.25	73.38 6.22 -19.34	66.26 5.14 -19.34	59.24 4.35 -11.84
E_CANADA_CAP_HY 24051	46.25 0.95 0.00	38.67 0.80 0.00	31.94 0.75 -0.14	33.52 0.71 -0.57	31.91 0.65 -0.35	31.77 0.68 -0.18	40.08 1.05 0.00	45.27 1.47 -1.86	51.94 1.58 -3.89	49.65 1.59 0.00	50.88 1.91 0.01	58.29 2.10 -4.99	59.06 2.07 -5.18	54.04 2.13 0.00	54.14 2.28 0.00	54.16 2.13 0.00	53.77 2.07 0.00	52.58 1.73 0.00	48.53 1.46 0.00	47.60 1.43 0.00	47.38 1.46 -0.45	48.86 1.43 0.39	42.89 1.13 0.02	44.17 1.12 0.00
E_CANADA_MHWK_HY 24050	47.43 2.13 0.00	39.61 1.74 0.00	32.48 1.43 0.00	33.69 1.45 0.00	32.30 1.39 0.00	32.36 1.45 0.00	41.10 2.07 0.00	44.16 2.26 0.04	49.08 2.70 0.09	50.90 2.84 0.00	52.02 3.04 0.00	54.37 3.28 0.11	55.01 3.32 0.12	55.28 3.37 0.00	55.23 3.37 0.00	55.31 3.28 0.00	54.96 3.26 0.00	53.75 2.90 0.00	49.66 2.59 0.00	48.62 2.45 0.00	47.97 2.50 0.00	50.40 2.58 0.00	43.83 2.05 0.00	45.33 2.28 0.00
E_FISHKILL___LBMP 23776	48.38 3.08 0.00	40.26 2.39 0.00	33.18 2.02 -0.11	34.72 2.06 -0.42	33.14 1.98 -0.25	33.02 1.98 -0.13	41.76 2.73 0.00	47.10 3.86 -1.30	53.34 4.42 -2.45	54.50 4.85 -1.59	59.14 5.09 -5.07	59.82 5.48 -3.14	60.61 5.54 -3.26	61.35 5.66 -3.78	61.35 5.70 -3.79	61.48 5.57 -3.88	61.94 5.53 -4.71	61.41 5.24 -5.32	59.15 4.71 -7.37	58.01 4.62 -7.22	55.82 4.37 -5.98	50.96 4.64 1.50	63.97 3.97 -18.22	47.53 3.44 -1.04
FAR ROCKAWAY___4 23548	59.63 5.62 -8.71	54.03 4.54 -11.62	52.67 3.76 -17.86	51.83 3.84 -15.75	51.76 3.68 -17.17	52.41 3.71 -17.79	55.70 5.07 -11.60	66.02 6.67 -17.41	71.58 7.67 -17.44	72.40 7.69 -16.65	77.24 7.69 -20.57	87.48 8.40 -27.88	90.10 8.50 -29.79	92.81 8.72 -32.18	92.81 8.76 -32.19	92.82 8.58 -32.21	92.82 8.48 -32.64	87.61 8.14 -28.62	87.57 7.34 -33.16	76.46 7.11 -23.18	75.36 6.64 -23.25	74.86 7.70 -19.34	76.61 6.64 -28.19	65.63 5.77 -16.81
FENNER___WINDPWR 24204	45.66 0.36 0.00	38.21 0.34 0.00	31.33 0.28 0.00	32.50 0.26 0.00	31.19 0.28 0.00	31.25 0.34 0.00	39.62 0.59 0.00	42.20 0.29 0.03	46.98 0.46 -0.05	48.35 0.29 0.00	49.22 0.24 0.00	51.63 0.36 -0.07	52.24 0.36 -0.07	52.33 0.42 0.00	52.27 0.41 0.00	52.39 0.36 0.00	52.01 0.31 0.00	51.05 0.20 0.00	47.21 0.14 0.00	46.22 0.05 0.00	45.74 0.27 0.00	48.06 0.24 0.00	41.78 0.00 0.00	43.61 0.56 0.00
FIBERTEK___ENERGY 23856	44.35 -0.95 0.00	37.19 -0.68 0.00	30.35 -0.53 0.17	31.01 -0.55 0.68	29.96 -0.53 0.42	30.21 -0.49 0.21	38.44 -0.59 0.00	41.42 -0.50 0.02	46.28 -0.42 -0.23	47.32 -0.82 -0.08	48.56 -0.69 -0.27	50.88 -0.61 -0.29	51.55 -0.57 -0.31	51.64 -0.47 -0.20	51.65 -0.41 -0.20	51.72 -0.52 -0.21	51.38 -0.57 -0.25	50.32 -0.81 -0.28	46.61 -0.85 -0.39	45.64 -0.92 -0.39	45.12 -0.55 -0.20	47.26 -0.62 -0.06	41.97 -0.79 -0.98	42.23 -0.82 0.00
FITZPATRICK___ 23598	43.58 -1.72 0.00	36.54 -1.33 0.00	29.99 -1.06 0.00	31.11 -1.13 0.00	29.83 -1.08 0.00	29.86 -1.05 0.00	37.66 -1.37 0.00	40.50 -1.43 0.01	45.08 -1.53 -0.14	46.19 -1.92 -0.05	47.15 -2.01 -0.18	49.33 -2.05 -0.18	49.93 -2.07 -0.19	49.96 -2.08 -0.13	49.97 -2.02 -0.13	50.08 -2.08 -0.13	49.74 -2.12 -0.16	48.89 -2.14 -0.18	45.35 -1.98 -0.26	44.48 -1.94 -0.25	44.05 -1.55 -0.13	46.23 -1.63 -0.04	40.86 -1.55 -0.63	41.41 -1.64 0.00
FORT ORANGE___ 23900	47.16 1.86 0.00	39.50 1.63 0.00	32.51 1.46 0.00	33.69 1.45 0.00	32.30 1.39 0.00	32.30 1.39 0.00	40.94 1.91 0.00	45.74 2.31 -1.49	52.08 2.60 -3.01	50.89 2.88 0.05	51.91 3.09 0.16	58.39 3.33 -3.86	59.19 3.37 -4.01	55.22 3.43 0.12	55.11 3.37 0.12	55.14 3.23 0.12	54.76 3.21 0.15	53.68 3.00 0.17	49.48 2.64 0.23	48.57 2.63 0.23	48.71 2.50 -0.74	49.70 2.63 0.75	43.51 2.30 0.57	44.99 1.94 0.00
FORT_DRUM_COGEN 23780	45.35 0.05 0.00	37.91 0.04 0.00	30.99 -0.06 0.00	32.14 -0.10 0.00	30.85 -0.06 0.00	30.94 0.03 0.00	39.42 0.39 0.00	41.21 -0.71 0.02	45.80 -0.74 -0.07	47.15 -0.91 0.00	47.71 -1.27 0.00	50.06 -1.23 -0.09	50.66 -1.24 -0.09	50.66 -1.25 0.00	50.62 -1.24 0.00	50.78 -1.25 0.00	50.46 -1.24 0.00	49.58 -1.27 0.00	46.03 -1.04 0.00	45.15 -1.02 0.00	44.52 -0.95 0.00	46.86 -0.96 0.00	40.82 -0.96 0.00	43.35 0.30 0.00
FPL_FAR_ROCK_GT1 24212	59.63 5.62 -8.71	54.03 4.54 -11.62	52.67 3.76 -17.86	51.83 3.84 -15.75	51.76 3.68 -17.17	52.41 3.71 -17.79	55.70 5.07 -11.60	66.02 6.67 -17.41	71.58 7.67 -17.44	72.40 7.69 -16.65	77.24 7.69 -20.57	87.48 8.40 -27.88	90.10 8.50 -29.79	92.81 8.72 -32.18	92.81 8.76 -32.19	92.82 8.58 -32.21	92.82 8.48 -32.64	87.61 8.14 -28.62	87.57 7.34 -33.16	76.46 7.11 -23.18	75.36 6.64 -23.25	74.86 7.70 -19.34	76.61 6.64 -28.19	65.63 5.77 -16.81
FPL_FAR_ROCK_GT2 23815	59.63 5.62 -8.71	54.03 4.54 -11.62	52.67 3.76 -17.86	51.83 3.84 -15.75	51.76 3.68 -17.17	52.41 3.71 -17.79	55.70 5.07 -11.60	66.02 6.67 -17.41	71.58 7.67 -17.44	72.40 7.69 -16.65	77.24 7.69 -20.57	87.48 8.40 -27.88	90.10 8.50 -29.79	92.81 8.72 -32.18	92.81 8.76 -32.19	92.82 8.58 -32.21	92.82 8.48 -32.64	87.61 8.14 -28.62	87.57 7.34 -33.16	76.46 7.11 -23.18	75.36 6.64 -23.25	74.86 7.70 -19.34	76.61 6.64 -28.19	65.63 5.77 -16.81

FRANKLIN_FALL_HYD 24054	44.98 -0.32 0.00	37.53 -0.34 0.00	30.65 -0.40 0.00	31.85 -0.39 0.00	30.54 -0.37 0.00	30.57 -0.34 0.00	38.56 -0.47 0.00	40.89 -1.01 0.04	45.04 -1.35 0.08	46.86 -1.20 0.00	47.66 -1.32 0.00	49.61 -1.48 0.11	50.15 -1.55 0.11	50.20 -1.71 0.00	50.20 -1.66 0.00	50.52 -1.51 0.00	50.25 -1.45 0.00	49.63 -1.22 0.00	46.22 -0.85 0.00	45.57 -0.60 0.00	44.11 -1.36 0.00	46.53 -1.29 0.00	40.99 -0.79 0.00	42.58 -0.47 0.00
FULTON COGEN____ 23766	44.44 -0.86 0.00	37.26 -0.61 0.00	30.48 -0.47 0.10	31.34 -0.52 0.38	30.19 -0.49 0.23	30.33 -0.46 0.12	38.52 -0.51 0.00	41.47 -0.46 0.01	46.28 -0.37 -0.18	47.26 -0.87 -0.07	48.47 -0.73 -0.22	50.76 -0.67 -0.23	51.38 -0.67 -0.24	51.51 -0.57 -0.17	51.46 -0.57 -0.17	51.58 -0.62 -0.17	51.24 -0.67 -0.21	50.16 -0.92 -0.23	46.45 -0.94 -0.32	45.57 -0.92 -0.32	45.08 -0.55 -0.16	47.25 -0.62 -0.05	41.83 -0.75 -0.80	42.28 -0.77 0.00
G.F.CEMENT____DRP 24184	47.47 2.17 0.00	39.35 1.48 0.00	32.35 1.30 0.00	33.50 1.26 0.00	32.12 1.21 0.00	32.15 1.24 0.00	40.90 1.87 0.00	45.59 2.10 -1.55	51.59 1.95 -3.17	50.31 2.35 0.10	50.95 2.30 0.33	57.73 2.46 -4.07	58.46 2.43 -4.22	54.15 2.49 0.25	54.00 2.39 0.25	53.90 2.13 0.26	54.03 2.64 0.31	52.89 2.39 0.35	49.17 2.59 0.49	48.23 2.54 0.48	48.69 2.64 -0.58	49.76 2.73 0.79	42.84 2.26 1.20	45.16 2.11 0.00
GARDENVILLE____LBMP 24039	39.95 -5.35 0.00	33.74 -4.13 0.00	26.78 -3.26 1.01	24.83 -3.42 3.99	25.23 -3.25 2.43	26.47 -3.21 1.23	34.31 -4.72 0.00	37.01 -4.91 0.02	41.09 -5.39 -0.01	42.61 -5.48 -0.03	43.63 -5.44 -0.09	45.95 -5.27 -0.02	46.39 -5.44 -0.02	46.79 -5.19 -0.07	46.90 -5.03 -0.07	47.06 -5.31 -0.34	46.47 -5.43 -0.20	45.88 -5.44 -0.47	42.54 -5.18 -0.65	41.45 -5.36 -0.64	40.84 -4.96 -0.33	42.24 -5.60 -0.02	36.75 -5.35 -0.32	37.28 -5.77 0.00
GENERAL____MILLS 23808	40.09 -5.21 0.00	33.82 -4.05 0.00	26.84 -3.20 1.01	24.90 -3.35 3.99	25.30 -3.18 2.43	26.53 -3.15 1.23	34.39 -4.64 0.00	37.14 -4.78 0.02	41.24 -5.25 -0.02	42.77 -5.33 -0.04	43.80 -5.29 -0.11	46.06 -5.17 -0.03	46.50 -5.34 -0.03	46.91 -5.09 -0.09	47.02 -4.93 -0.09	47.18 -5.20 -0.35	46.65 -5.27 -0.22	46.00 -5.34 -0.49	42.66 -5.08 -0.67	41.57 -5.26 -0.66	40.94 -4.87 -0.34	42.35 -5.50 -0.03	36.92 -5.26 -0.40	37.37 -5.68 0.00
GE_PLASTICS____DRP 24183	46.48 1.18 0.00	38.70 0.83 0.00	31.89 0.84 0.00	33.05 0.81 0.00	31.68 0.77 0.00	31.65 0.74 0.00	40.08 1.05 0.00	44.99 1.55 -1.50	51.31 1.81 -3.03	49.85 2.02 0.23	50.36 2.11 0.73	57.40 2.30 -3.90	58.18 2.33 -4.04	53.75 2.39 0.55	53.64 2.33 0.55	53.71 2.24 0.56	53.19 2.17 0.68	52.11 2.03 0.77	47.84 1.84 1.07	46.92 1.80 1.05	47.49 1.77 -0.25	48.85 1.87 0.84	40.73 1.59 2.64	44.38 1.33 0.00
GILBOA____1 23756	46.70 1.40 0.00	38.89 1.02 0.00	32.30 1.12 -0.13	33.86 1.13 -0.49	32.29 1.08 -0.30	32.05 0.99 -0.15	40.28 1.25 0.00	45.08 1.85 -1.29	50.96 2.14 -2.35	51.06 2.40 -0.60	53.35 2.45 -1.92	56.87 2.66 -3.01	57.63 2.69 -3.13	56.14 2.80 -1.43	56.00 2.70 -1.44	56.11 2.60 -1.48	56.02 2.53 -1.79	55.26 2.39 -2.02	52.00 2.12 -2.81	51.09 2.17 -2.75	49.59 2.23 -1.89	50.07 2.30 0.05	50.62 1.92 -6.92	44.64 1.59 0.00
GILBOA____2 23757	46.70 1.40 0.00	38.89 1.02 0.00	32.42 1.24 -0.13	33.99 1.26 -0.49	32.42 1.21 -0.30	32.05 0.99 -0.15	40.28 1.25 0.00	45.08 1.85 -1.29	50.96 2.14 -2.35	51.06 2.40 -0.60	53.35 2.45 -1.92	56.87 2.66 -3.01	57.63 2.69 -3.13	56.14 2.80 -1.43	55.79 2.49 -1.44	55.90 2.39 -1.48	55.87 2.38 -1.79	55.06 2.19 -2.02	51.81 1.93 -2.81	51.09 2.17 -2.75	49.59 2.23 -1.89	50.07 2.30 0.05	50.62 1.92 -6.92	44.64 1.59 0.00
GILBOA____3 23758	46.70 1.40 0.00	38.89 1.02 0.00	32.30 1.12 -0.13	33.86 1.13 -0.49	32.29 1.08 -0.30	32.05 0.99 -0.15	40.28 1.25 0.00	45.08 1.85 -1.29	50.96 2.14 -2.35	51.06 2.40 -0.60	53.20 2.30 -1.92	56.72 2.51 -3.01	57.48 2.54 -3.13	55.94 2.60 -1.43	55.79 2.49 -1.44	55.90 2.39 -1.48	55.82 2.33 -1.79	55.06 2.19 -2.02	51.81 1.93 -2.81	50.91 1.99 -2.75	49.59 2.23 -1.89	50.07 2.30 0.05	50.62 1.92 -6.92	44.64 1.59 0.00
GILBOA____4 23759	46.70 1.40 0.00	38.89 1.02 0.00	32.42 1.24 -0.13	33.99 1.26 -0.49	32.42 1.21 -0.30	32.17 1.11 -0.15	40.28 1.25 0.00	45.08 1.85 -1.29	50.96 2.14 -2.35	51.06 2.40 -0.60	53.35 2.45 -1.92	56.87 2.66 -3.01	57.63 2.69 -3.13	56.14 2.80 -1.43	56.00 2.70 -1.44	56.11 2.60 -1.48	56.02 2.53 -1.79	55.26 2.39 -2.02	52.00 2.12 -2.81	51.09 2.17 -2.75	49.59 2.23 -1.89	50.07 2.30 0.05	50.62 1.92 -6.92	44.64 1.59 0.00
GILBOA____ 23599	46.70 1.40 0.00	38.89 1.02 0.00	32.30 1.12 -0.13	33.86 1.13 -0.49	32.29 1.08 -0.30	32.05 0.99 -0.15	40.28 1.25 0.00	45.08 1.85 -1.29	50.96 2.14 -2.35	51.06 2.40 -0.60	53.35 2.45 -1.92	56.87 2.66 -3.01	57.63 2.69 -3.13	56.14 2.80 -1.43	56.00 2.70 -1.44	56.11 2.60 -1.48	56.02 2.53 -1.79	55.26 2.39 -2.02	52.00 2.12 -2.81	51.09 2.17 -2.75	49.59 2.23 -1.89	50.07 2.30 0.05	50.62 1.92 -6.92	44.64 1.59 0.00
GINNA____ 23603	40.68 -4.62 0.00	35.07 -2.80 0.00	28.24 -2.30 0.51	27.84 -2.39 2.01	27.39 -2.29 1.23	28.06 -2.23 0.62	36.02 -3.01 0.00	38.27 -3.65 0.02	42.82 -3.95 -0.30	43.89 -4.28 -0.11	44.68 -4.65 -0.35	46.83 -4.76 -0.39	47.39 -4.82 -0.40	47.39 -4.78 -0.26	47.35 -4.77 -0.26	47.43 -4.84 -0.24	47.10 -4.91 -0.31	46.50 -4.68 -0.33	43.15 -4.38 -0.46	42.14 -4.48 -0.45	41.65 -4.05 -0.23	43.59 -4.30 -0.07	38.94 -4.09 -1.25	38.66 -4.39 0.00
GLEN PARK____ 23778	45.66 0.36 0.00	38.17 0.30 0.00	31.21 0.16 0.00	32.37 0.13 0.00	31.06 0.15 0.00	31.19 0.28 0.00	39.73 0.70 0.00	41.54 -0.38 0.02	46.18 -0.37 -0.08	47.48 -0.58 0.00	48.10 -0.88 0.00	50.48 -0.82 -0.10	51.14 -0.78 -0.11	51.13 -0.78 0.00	51.08 -0.78 0.00	51.25 -0.78 0.00	50.87 -0.83 0.00	49.99 -0.86 0.00	46.32 -0.75 0.00	45.43 -0.74 0.00	44.88 -0.59 0.00	47.20 -0.62 0.00	41.03 -0.75 0.00	43.65 0.60 0.00
GLENWOOD_IC_1_G5 23712	55.22 4.30 -5.62	52.86 3.37 -11.62	51.74 2.83 -17.86	50.86 2.87 -15.75	50.83 2.75 -17.17	51.48 2.78 -17.79	54.32 3.71 -11.58	56.56 5.03 -9.59	60.72 5.76 -8.49	70.91 6.20 -16.65	75.08 6.47 -19.63	85.94 6.86 -27.88	88.59 6.99 -29.79	91.15 7.06 -32.18	91.15 7.10 -32.19	91.21 6.97 -32.21	91.27 6.93 -32.64	86.13 6.66 -28.62	86.25 6.02 -33.16	75.12 5.77 -23.18	74.22 5.50 -23.25	73.04 5.88 -19.34	66.50 5.10 -19.62	59.73 4.65 -12.03
GLENWOOD_IC_2_G1 23688	54.60 4.08 -5.22	52.67 3.18 -11.62	51.58 2.67 -17.86	50.70 2.71 -15.75	50.68 2.60 -17.17	51.33 2.63 -17.79	54.20 3.59 -11.58	55.38 4.86 -8.58	59.45 5.58 -7.40	70.81 6.10 -16.65	74.98 6.47 -19.53	85.99 6.91 -27.88	88.65 7.05 -29.79	91.25 7.16 -32.18	91.26 7.21 -32.19	91.32 7.08 -32.21	91.32 6.98 -32.64	86.13 6.66 -28.62	86.25 6.02 -33.16	75.17 5.82 -23.18	74.36 5.64 -23.25	73.19 6.03 -19.34	65.50 5.05 -18.67	58.85 4.39 -11.41
GLENWOOD_IC_3_G1 23689	54.60 4.08 -5.22	52.67 3.18 -11.62	51.58 2.67 -17.86	50.70 2.71 -15.75	50.68 2.60 -17.17	51.33 2.63 -17.79	54.20 3.59 -11.58	55.38 4.86 -8.58	59.45 5.58 -7.40	70.81 6.10 -16.65	74.98 6.47 -19.53	85.99 6.91 -27.88	88.65 7.05 -29.79	91.25 7.16 -32.18	91.26 7.21 -32.19	91.32 7.08 -32.21	91.32 6.98 -32.64	86.13 6.66 -28.62	86.25 6.02 -33.16	75.17 5.82 -23.18	74.36 5.64 -23.25	73.19 6.03 -19.34	65.50 5.05 -18.67	58.85 4.39 -11.41

GLENWOOD___4 23550	55.22 4.30 -5.62	52.86 3.37 -11.62	51.74 2.83 -17.86	50.86 2.87 -15.75	50.83 2.75 -17.17	51.48 2.78 -17.79	54.32 3.71 -11.58	56.56 5.03 -9.59	60.72 5.76 -8.49	70.91 6.20 -16.65	75.08 6.47 -19.63	85.94 6.86 -27.88	88.59 6.99 -29.79	91.15 7.06 -32.18	91.15 7.10 -32.19	91.21 6.97 -32.21	91.27 6.93 -32.64	86.13 6.66 -28.62	86.25 6.02 -33.16	75.12 5.77 -23.18	74.22 5.50 -23.25	73.04 5.88 -19.34	66.50 5.10 -19.62	59.73 4.65 -12.03
GLENWOOD___5 23614	55.22 4.30 -5.62	52.86 3.37 -11.62	51.74 2.83 -17.86	50.86 2.87 -15.75	50.83 2.75 -17.17	51.48 2.78 -17.79	54.32 3.71 -11.58	56.56 5.03 -9.59	60.72 5.76 -8.49	70.91 6.20 -16.65	75.08 6.47 -19.63	85.94 6.86 -27.88	88.59 6.99 -29.79	91.15 7.06 -32.18	91.15 7.10 -32.19	91.21 6.97 -32.21	91.27 6.93 -32.64	86.13 6.66 -28.62	86.25 6.02 -33.16	75.12 5.77 -23.18	74.22 5.50 -23.25	73.04 5.88 -19.34	66.50 5.10 -19.62	59.73 4.65 -12.03
GLOBAL GREEN_PORT_GT1 23814	57.61 7.25 -5.06	55.13 5.64 -11.62	53.57 4.66 -17.86	52.73 4.74 -15.75	52.62 4.54 -17.17	53.30 4.60 -17.79	56.96 6.36 -11.57	58.67 8.56 -8.17	63.38 9.99 -6.92	75.48 10.77 -16.65	77.42 8.96 -19.48	88.76 9.68 -27.88	91.44 9.84 -29.79	94.21 10.12 -32.18	94.37 10.32 -32.19	94.23 9.99 -32.21	94.16 9.82 -32.64	88.88 9.41 -28.62	88.75 8.52 -33.16	77.80 8.45 -23.18	76.54 7.82 -23.25	75.67 8.51 -19.34	68.34 8.36 -18.20	61.27 7.06 -11.16
GOUDEY___7 23579	43.35 -1.95 0.00	36.24 -1.63 0.00	30.19 -1.24 -0.38	32.40 -1.32 -1.48	30.54 -1.27 -0.90	30.13 -1.24 -0.46	37.55 -1.48 0.00	40.78 -1.13 0.03	46.12 -1.07 -0.72	47.65 -0.67 -0.26	49.48 -0.34 -0.84	52.17 0.05 -0.92	52.87 0.10 -0.96	53.05 0.52 -0.62	53.16 0.67 -0.63	53.01 0.31 -0.67	52.75 0.26 -0.79	51.82 0.05 -0.92	47.97 -0.38 -1.28	46.91 -0.51 -1.25	45.84 -0.27 -0.64	47.33 -0.67 -0.18	43.70 -1.09 -3.01	41.50 -1.55 0.00
GOUDEY___8 23580	43.26 -2.04 0.00	36.09 -1.78 0.00	30.06 -1.37 -0.38	32.27 -1.45 -1.48	30.42 -1.39 -0.90	29.98 -1.39 -0.46	37.39 -1.64 0.00	40.61 -1.30 0.03	45.98 -1.21 -0.72	47.50 -0.82 -0.26	49.38 -0.44 -0.84	52.07 -0.05 -0.92	52.77 0.00 -0.96	52.89 0.36 -0.62	53.06 0.57 -0.63	52.91 0.21 -0.67	52.65 0.16 -0.79	51.72 -0.05 -0.92	47.88 -0.47 -1.28	46.82 -0.60 -1.25	45.75 -0.36 -0.64	47.23 -0.77 -0.18	43.62 -1.17 -3.01	41.29 -1.76 0.00
GOWANUS_GT_1_GRP 23732	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
GOWANUS_GT_2_GRP 23617	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
GOWANUS_GT_3_GRP 23618	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
GOWANUS_GT_4_GRP 23751	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
GOWANUS_GT1_1 24077	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
GOWANUS_GT1_2 24078	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
GOWANUS_GT1_3 24079	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
GOWANUS_GT1_4 24080	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
GOWANUS_GT1_5 24084	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
GOWANUS_GT1_6 24111	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
GOWANUS_GT1_7 24112	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38

GOWANUS_GT1_8 24113	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
GOWANUS_GT2_1 24114	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
GOWANUS_GT2_2 24115	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
GOWANUS_GT2_3 24116	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
GOWANUS_GT2_4 24117	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
GOWANUS_GT2_5 24118	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
GOWANUS_GT2_6 24119	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
GOWANUS_GT2_7 24120	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
GOWANUS_GT2_8 24121	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
GOWANUS_GT3_1 24122	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
GOWANUS_GT3_2 24123	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
GOWANUS_GT3_3 24124	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
GOWANUS_GT3_4 24125	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
GOWANUS_GT3_5 24126	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
GOWANUS_GT3_6 24127	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
GOWANUS_GT3_7 24128	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38

GOWANUS_GT3_8 24129	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
GOWANUS_GT4_1 24130	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
GOWANUS_GT4_2 24131	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
GOWANUS_GT4_3 24132	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
GOWANUS_GT4_4 24133	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
GOWANUS_GT4_5 24134	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
GOWANUS_GT4_6 24135	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
GOWANUS_GT4_7 24136	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
GOWANUS_GT4_8 24137	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
GRAHMSVILLE___HY 23607	47.34 2.04 0.00	39.38 1.51 0.00	32.44 1.27 -0.12	33.96 1.26 -0.46	32.40 1.21 -0.28	32.29 1.24 -0.14	40.83 1.80 0.00	46.30 3.19 -1.17	52.31 3.76 -2.08	53.21 3.99 -1.16	57.25 4.56 -3.71	58.79 4.91 -2.68	59.62 5.03 -2.78	59.87 5.19 -2.77	59.87 5.24 -2.77	60.02 5.15 -2.84	60.17 5.02 -3.45	59.23 4.48 -3.90	56.42 3.95 -5.40	55.29 3.83 -5.29	50.92 3.82 -1.63	53.87 4.02 -2.03	58.39 3.26 -13.35	45.80 2.75 0.00
GREENIDGE___3 23582	41.13 -4.17 0.00	34.69 -3.18 0.00	27.20 -2.58 1.27	24.94 -2.29 5.01	25.53 -2.32 3.06	26.89 -2.47 1.55	35.79 -3.24 0.00	38.52 -3.40 0.02	43.25 -3.67 -0.45	44.77 -3.46 -0.17	46.08 -3.43 -0.53	48.50 -3.28 -0.58	49.15 -3.26 -0.60	49.35 -2.96 -0.40	49.51 -2.75 -0.40	49.37 -3.07 -0.41	49.05 -3.15 -0.50	48.37 -3.05 -0.57	44.66 -3.20 -0.79	43.62 -3.32 -0.77	42.91 -2.96 -0.40	44.49 -3.44 -0.11	40.15 -3.55 -1.92	39.00 -4.05 0.00
GREENIDGE___4 23583	41.13 -4.17 0.00	34.58 -3.29 0.00	27.14 -2.64 1.27	24.94 -2.29 5.01	25.50 -2.35 3.06	26.83 -2.53 1.55	35.71 -3.32 0.00	38.48 -3.44 0.02	43.25 -3.67 -0.45	44.77 -3.46 -0.17	46.03 -3.48 -0.53	48.50 -3.28 -0.58	49.15 -3.26 -0.60	49.35 -2.96 -0.40	49.46 -2.80 -0.40	49.37 -3.07 -0.41	49.05 -3.15 -0.50	48.37 -3.05 -0.57	44.66 -3.20 -0.79	43.62 -3.32 -0.77	42.91 -2.96 -0.40	44.49 -3.44 -0.11	40.15 -3.55 -1.92	38.96 -4.09 0.00
HARZA MOOSE___RIVER 24016	45.80 0.50 0.00	38.29 0.42 0.00	31.39 0.34 0.00	32.56 0.32 0.00	31.22 0.31 0.00	31.28 0.37 0.00	39.69 0.66 0.00	42.08 0.17 0.03	46.70 0.23 0.00	48.20 0.14 0.00	49.03 0.05 0.00	51.30 0.10 0.00	51.91 0.10 0.00	52.01 0.10 0.00	51.96 0.10 0.00	52.08 0.05 0.00	51.75 0.05 0.00	50.80 -0.05 0.00	47.07 0.00 0.00	46.17 0.00 0.00	45.52 0.05 0.00	47.87 0.05 0.00	41.74 -0.04 0.00	43.74 0.69 0.00
HEMPSTEAD____ 23647	55.34 4.44 -5.60	52.97 3.48 -11.62	51.83 2.92 -17.86	50.96 2.97 -15.75	50.92 2.84 -17.17	51.57 2.87 -17.79	54.47 3.86 -11.58	56.70 5.24 -9.52	60.86 6.00 -8.39	71.15 6.44 -16.65	75.36 6.76 -19.62	86.30 7.22 -27.88	88.96 7.36 -29.79	91.57 7.48 -32.18	91.57 7.52 -32.19	91.63 7.39 -32.21	91.63 7.29 -32.64	86.49 7.02 -28.62	86.54 6.31 -33.16	75.49 6.14 -23.18	74.49 5.77 -23.25	73.42 6.26 -19.34	66.48 5.22 -19.48	59.56 4.52 -11.99
HICKLING___1 23621	42.17 -3.13 0.00	35.26 -2.61 0.00	27.02 -2.08 1.95	22.44 -2.13 7.67	24.16 -2.07 4.68	26.50 -2.04 2.37	36.53 -2.50 0.00	39.81 -2.10 0.03	45.26 -1.77 -0.56	47.02 -1.25 -0.21	49.20 -0.44 -0.66	52.07 0.15 -0.72	52.82 0.26 -0.75	53.28 0.88 -0.49	53.59 1.24 -0.49	53.25 0.68 -0.54	52.90 0.57 -0.63	51.69 0.10 -0.74	47.48 -0.61 -1.02	46.29 -0.88 -1.00	45.39 -0.59 -0.51	46.72 -1.24 -0.14	42.15 -2.01 -2.38	40.25 -2.80 0.00
HICKLING___2 23622	42.17 -3.13 0.00	35.26 -2.61 0.00	27.02 -2.08 1.95	22.44 -2.13 7.67	24.16 -2.07 4.68	26.50 -2.04 2.37	36.53 -2.50 0.00	39.81 -2.10 0.03	45.26 -1.77 -0.56	47.02 -1.25 -0.21	49.20 -0.44 -0.66	52.07 0.15 -0.72	52.82 0.26 -0.75	53.28 0.88 -0.49	53.59 1.24 -0.49	53.25 0.68 -0.54	52.90 0.57 -0.63	51.69 0.10 -0.74	47.48 -0.61 -1.02	46.29 -0.88 -1.00	45.39 -0.59 -0.51	46.72 -1.24 -0.14	42.15 -2.01 -2.38	40.25 -2.80 0.00

HIGH FALLS___HY 23754	47.88 2.58 0.00	39.84 1.97 0.00	32.77 1.61 -0.11	34.27 1.61 -0.42	32.71 1.55 -0.25	32.62 1.58 -0.13	41.37 2.34 0.00	47.51 4.28 -1.29	53.96 5.07 -2.42	54.54 5.19 -1.29	59.17 6.07 -4.12	60.86 6.55 -3.11	61.72 6.68 -3.23	61.89 6.90 -3.08	61.94 7.00 -3.08	62.06 6.87 -3.16	62.21 6.67 -3.84	60.93 5.75 -4.33	58.21 5.13 -6.01	57.04 4.99 -5.88	53.40 4.91 -3.02	53.86 5.16 -0.88	60.92 4.30 -14.84	46.71 3.66 0.00	
HILLBURN___GT 23639	48.52 3.22 0.00	40.45 2.58 0.00	33.33 2.17 -0.11	34.85 2.19 -0.42	33.26 2.10 -0.25	33.17 2.13 -0.13	42.00 2.97 0.00	47.55 4.36 -1.25	53.89 5.11 -2.31	54.90 5.38 -1.46	59.65 6.02 -4.65	60.62 6.45 -2.97	61.47 6.58 -3.08	62.13 6.75 -3.47	62.13 6.79 -3.48	62.25 6.66 -3.56	62.60 6.57 -4.33	61.69 5.95 -4.89	59.16 5.32 -6.77	57.97 5.17 -6.63	69.89 5.09 -19.33	62.48 5.36 -9.30	62.98 4.47 -16.73	45.18 3.92 1.79	
HOLTSVIL 1-5___GRP1 24031	55.12 4.76 -5.06	53.20 3.71 -11.62	52.08 3.17 -17.86	51.21 3.22 -15.75	51.17 3.09 -17.17	51.82 3.12 -17.79	54.74 4.14 -11.57	55.72 5.62 -8.16	59.75 6.37 -6.91	71.58 6.87 -16.65	75.46 7.00 -19.48	86.55 7.47 -27.88	89.16 7.56 -29.79	91.77 7.68 -32.18	91.83 7.78 -32.19	91.78 7.54 -32.21	91.79 7.45 -32.64	86.59 7.12 -28.62	86.63 6.40 -33.16	75.72 6.37 -23.18	74.77 6.05 -23.25	73.76 6.60 -19.34	65.36 5.39 -18.19	58.59 4.39 -11.15	
HOLTSVIL6-10___GRP2 24032	55.49 5.12 -5.07	53.54 4.05 -11.62	52.33 3.42 -17.86	51.47 3.48 -15.75	51.42 3.34 -17.17	52.07 3.37 -17.79	55.10 4.49 -11.58	56.16 6.04 -8.18	60.29 6.88 -6.94	72.11 7.40 -16.65	76.05 7.59 -19.48	87.17 8.09 -27.88	89.84 8.24 -29.79	92.45 8.36 -32.18	92.50 8.45 -32.19	92.46 8.22 -32.21	92.46 8.12 -32.64	87.10 7.63 -28.62	87.15 6.92 -33.16	76.23 6.88 -23.18	75.22 6.50 -23.25	74.24 7.08 -19.34	65.76 5.76 -18.22	59.00 4.78 -11.17	
HOLTSVILLE_IC_1 23690	55.12 4.76 -5.06	53.20 3.71 -11.62	52.08 3.17 -17.86	51.21 3.22 -15.75	51.17 3.09 -17.17	51.82 3.12 -17.79	54.74 4.14 -11.57	55.72 5.62 -8.16	59.75 6.37 -6.91	71.58 6.87 -16.65	75.46 7.00 -19.48	86.55 7.47 -27.88	89.16 7.56 -29.79	91.77 7.68 -32.18	91.83 7.78 -32.19	91.78 7.54 -32.21	91.79 7.45 -32.64	86.59 7.12 -28.62	86.63 6.40 -33.16	75.72 6.37 -23.18	74.77 6.05 -23.25	73.76 6.60 -19.34	65.36 5.39 -18.19	58.59 4.39 -11.15	
HOLTSVILLE_IC_10 23699	55.49 5.12 -5.07	53.54 4.05 -11.62	52.33 3.42 -17.86	51.47 3.48 -15.75	51.42 3.34 -17.17	52.07 3.37 -17.79	55.10 4.49 -11.58	56.16 6.04 -8.18	60.29 6.88 -6.94	72.11 7.40 -16.65	76.05 7.59 -19.48	87.17 8.09 -27.88	89.84 8.24 -29.79	92.45 8.36 -32.18	92.50 8.45 -32.19	92.46 8.22 -32.21	92.46 8.12 -32.64	87.10 7.63 -28.62	87.15 6.92 -33.16	76.23 6.88 -23.18	75.22 6.50 -23.25	74.24 7.08 -19.34	65.76 5.76 -18.22	59.00 4.78 -11.17	
HOLTSVILLE_IC_2 23691	55.12 4.76 -5.06	53.20 3.71 -11.62	52.08 3.17 -17.86	51.21 3.22 -15.75	51.17 3.09 -17.17	51.82 3.12 -17.79	54.74 4.14 -11.57	55.72 5.62 -8.16	59.75 6.37 -6.91	71.58 6.87 -16.65	75.46 7.00 -19.48	86.55 7.47 -27.88	89.16 7.56 -29.79	91.77 7.68 -32.18	91.83 7.78 -32.19	91.78 7.54 -32.21	91.79 7.45 -32.64	86.59 7.12 -28.62	86.63 6.40 -33.16	75.72 6.37 -23.18	74.77 6.05 -23.25	73.76 6.60 -19.34	65.36 5.39 -18.19	58.59 4.39 -11.15	
HOLTSVILLE_IC_3 23692	55.12 4.76 -5.06	53.20 3.71 -11.62	52.08 3.17 -17.86	51.21 3.22 -15.75	51.17 3.09 -17.17	51.82 3.12 -17.79	54.74 4.14 -11.57	55.72 5.62 -8.16	59.75 6.37 -6.91	71.58 6.87 -16.65	75.46 7.00 -19.48	86.55 7.47 -27.88	89.16 7.56 -29.79	91.77 7.68 -32.18	91.83 7.78 -32.19	91.78 7.54 -32.21	91.79 7.45 -32.64	86.59 7.12 -28.62	86.63 6.40 -33.16	75.72 6.37 -23.18	74.77 6.05 -23.25	73.76 6.60 -19.34	65.36 5.39 -18.19	58.59 4.39 -11.15	
HOLTSVILLE_IC_4 23693	55.12 4.76 -5.06	53.20 3.71 -11.62	52.08 3.17 -17.86	51.21 3.22 -15.75	51.17 3.09 -17.17	51.82 3.12 -17.79	54.74 4.14 -11.57	55.72 5.62 -8.16	59.75 6.37 -6.91	71.58 6.87 -16.65	75.46 7.00 -19.48	86.55 7.47 -27.88	89.16 7.56 -29.79	91.77 7.68 -32.18	91.83 7.78 -32.19	91.78 7.54 -32.21	91.79 7.45 -32.64	86.59 7.12 -28.62	86.63 6.40 -33.16	75.72 6.37 -23.18	74.77 6.05 -23.25	73.76 6.60 -19.34	65.36 5.39 -18.19	58.59 4.39 -11.15	
HOLTSVILLE_IC_5 23694	55.12 4.76 -5.06	53.20 3.71 -11.62	52.08 3.17 -17.86	51.21 3.22 -15.75	51.17 3.09 -17.17	51.82 3.12 -17.79	54.74 4.14 -11.57	55.72 5.62 -8.16	59.75 6.37 -6.91	71.58 6.87 -16.65	75.46 7.00 -19.48	86.55 7.47 -27.88	89.16 7.56 -29.79	91.77 7.68 -32.18	91.83 7.78 -32.19	91.78 7.54 -32.21	91.79 7.45 -32.64	86.59 7.12 -28.62	86.63 6.40 -33.16	75.72 6.37 -23.18	74.77 6.05 -23.25	73.76 6.60 -19.34	65.36 5.39 -18.19	58.59 4.39 -11.15	
HOLTSVILLE_IC_6 23695	55.49 5.12 -5.07	53.54 4.05 -11.62	52.33 3.42 -17.86	51.47 3.48 -15.75	51.42 3.34 -17.17	52.07 3.37 -17.79	55.10 4.49 -11.58	56.16 6.04 -8.18	60.29 6.88 -6.94	72.11 7.40 -16.65	76.05 7.59 -19.48	87.17 8.09 -27.88	89.84 8.24 -29.79	92.45 8.36 -32.18	92.50 8.45 -32.19	92.46 8.22 -32.21	92.46 8.12 -32.64	87.10 7.63 -28.62	87.15 6.92 -33.16	76.23 6.88 -23.18	75.22 6.50 -23.25	74.24 7.08 -19.34	65.76 5.76 -18.22	59.00 4.78 -11.17	
HOLTSVILLE_IC_7 23696	55.49 5.12 -5.07	53.54 4.05 -11.62	52.33 3.42 -17.86	51.47 3.48 -15.75	51.42 3.34 -17.17	52.07 3.37 -17.79	55.10 4.49 -11.58	56.16 6.04 -8.18	60.29 6.88 -6.94	72.11 7.40 -16.65	76.05 7.59 -19.48	87.17 8.09 -27.88	89.84 8.24 -29.79	92.45 8.36 -32.18	92.50 8.45 -32.19	92.46 8.22 -32.21	92.46 8.12 -32.64	87.10 7.63 -28.62	87.15 6.92 -33.16	76.23 6.88 -23.18	75.22 6.50 -23.25	74.24 7.08 -19.34	65.76 5.76 -18.22	59.00 4.78 -11.17	
HOLTSVILLE_IC_8 23697	55.49 5.12 -5.07	53.54 4.05 -11.62	52.33 3.42 -17.86	51.47 3.48 -15.75	51.42 3.34 -17.17	52.07 3.37 -17.79	55.10 4.49 -11.58	56.16 6.04 -8.18	60.29 6.88 -6.94	72.11 7.40 -16.65	76.05 7.59 -19.48	87.17 8.09 -27.88	89.84 8.24 -29.79	92.45 8.36 -32.18	92.50 8.45 -32.19	92.46 8.22 -32.21	92.46 8.12 -32.64	87.10 7.63 -28.62	87.15 6.92 -33.16	76.23 6.88 -23.18	75.22 6.50 -23.25	74.24 7.08 -19.34	65.76 5.76 -18.22	59.00 4.78 -11.17	
HOLTSVILLE_IC_9 23698	55.49 5.12 -5.07	53.54 4.05 -11.62	52.33 3.42 -17.86	51.47 3.48 -15.75	51.42 3.34 -17.17	52.07 3.37 -17.79	55.10 4.49 -11.58	56.16 6.04 -8.18	60.29 6.88 -6.94	72.11 7.40 -16.65	76.05 7.59 -19.48	87.17 8.09 -27.88	89.84 8.24 -29.79	92.45 8.36 -32.18	92.50 8.45 -32.19	92.46 8.22 -32.21	92.46 8.12 -32.64	87.10 7.63 -28.62	87.15 6.92 -33.16	76.23 6.88 -23.18	75.22 6.50 -23.25	74.24 7.08 -19.34	65.76 5.76 -18.22	59.00 4.78 -11.17	
HQ_GEN_CEDARS 23644	45.30 0.00 0.00	37.98 0.11 0.00	30.99 -0.06 0.00	32.21 -0.03 0.00	30.88 -0.03 0.00	30.88 -0.03 0.00	39.07 0.04 0.00	41.41 -0.50 0.03	45.67 -0.74 0.06	47.19 -0.87 0.00	48.20 -0.78 0.00	50.16 -0.97 0.07	50.69 -1.04 0.08	50.72 -1.19 0.00	50.72 -1.14 0.00	50.72 -1.00 0.00	51.04 -0.99 0.00	50.77 -0.93 0.00	49.93 -0.92 0.00	46.55 -0.52 0.00	45.99 -0.18 0.00	44.47 -1.00 0.00	46.86 -0.96 0.00	41.24 -0.54 0.00	43.14 0.09 0.00
HQ_GEN_CHAT DC 23651	32.89 -0.18 12.23	29.94 -0.11 7.82	30.83 -0.22 0.00	32.05 -0.19 0.00	30.72 -0.19 0.00	30.72 -0.19 0.00	38.72 -0.31 0.00	41.27 -0.67 0.00	43.25 -0.93 2.29	49.45 -0.82 -2.21	48.10 -0.88 0.00	50.18 -1.02 0.00	50.72 -1.09 0.00	50.72 -1.19 0.00	50.72 -1.14 0.00	50.99 -1.04 0.00	50.72 -0.98 0.00	50.04 -0.81 0.00	46.41 -0.66 0.00	45.57 -0.60 0.00	45.04 -0.95 -0.52	46.46 -0.96 0.40	41.15 -0.63 0.00	42.66 -0.39 0.00	

HUDAV+59+74_TH_GRP 23620	54.18 4.12 -4.76	41.09 3.22 0.00	33.86 2.70 -0.11	35.40 2.74 -0.42	33.79 2.63 -0.25	33.70 2.66 -0.13	42.66 3.63 0.00	58.76 4.95 -11.87	58.73 5.67 -6.59	60.30 6.20 -6.04	62.32 6.56 -6.78	61.26 6.96 -3.10	62.12 7.10 -3.21	62.81 7.22 -3.68	62.81 7.26 -3.69	62.89 7.08 -3.78	63.27 6.98 -4.59	62.80 6.76 -5.19	67.62 6.12 -14.43	68.13 5.91 -16.05	69.77 5.77 -18.53	68.89 6.07 -15.00	64.68 5.14 -17.76	61.81 4.56 -14.20
HUDSON AVE_GT_3 23810	54.18 4.12 -4.76	41.09 3.22 0.00	33.86 2.70 -0.11	35.40 2.74 -0.42	33.79 2.63 -0.25	33.70 2.66 -0.13	42.66 3.63 0.00	58.76 4.95 -11.87	58.73 5.67 -6.59	60.30 6.20 -6.04	62.32 6.56 -6.78	61.26 6.96 -3.10	62.12 7.10 -3.21	62.81 7.22 -3.68	62.81 7.26 -3.69	62.89 7.08 -3.78	63.27 6.98 -4.59	62.80 6.76 -5.19	67.62 6.12 -14.43	68.13 5.91 -16.05	69.77 5.77 -18.53	68.89 6.07 -15.00	64.68 5.14 -17.76	61.81 4.56 -14.20
HUDSON AVE_GT_4 23540	54.18 4.12 -4.76	41.09 3.22 0.00	33.86 2.70 -0.11	35.40 2.74 -0.42	33.79 2.63 -0.25	33.70 2.66 -0.13	42.66 3.63 0.00	58.76 4.95 -11.87	58.73 5.67 -6.59	60.30 6.20 -6.04	62.32 6.56 -6.78	61.26 6.96 -3.10	62.12 7.10 -3.21	62.81 7.22 -3.68	62.81 7.26 -3.69	62.89 7.08 -3.78	63.27 6.98 -4.59	62.80 6.76 -5.19	67.62 6.12 -14.43	68.13 5.91 -16.05	69.77 5.77 -18.53	68.89 6.07 -15.00	64.68 5.14 -17.76	61.81 4.56 -14.20
HUDSON AVE_GT_5 23657	54.18 4.12 -4.76	41.09 3.22 0.00	33.86 2.70 -0.11	35.40 2.74 -0.42	33.79 2.63 -0.25	33.70 2.66 -0.13	42.66 3.63 0.00	58.76 4.95 -11.87	58.73 5.67 -6.59	60.30 6.20 -6.04	62.32 6.56 -6.78	61.26 6.96 -3.10	62.12 7.10 -3.21	62.81 7.22 -3.68	62.81 7.26 -3.69	62.89 7.08 -3.78	63.27 6.98 -4.59	62.80 6.76 -5.19	67.62 6.12 -14.43	68.13 5.91 -16.05	69.77 5.77 -18.53	68.89 6.07 -15.00	64.68 5.14 -17.76	61.81 4.56 -14.20
HUDSON_AVE_10 24168	54.27 4.21 -4.76	41.13 3.26 0.00	33.92 2.76 -0.11	35.43 2.77 -0.42	33.85 2.69 -0.25	33.76 2.72 -0.13	42.74 3.71 0.00	58.84 5.03 -11.87	58.82 5.76 -6.59	60.40 6.30 -6.04	62.47 6.71 -6.78	61.42 7.12 -3.10	62.22 7.20 -3.21	62.91 7.32 -3.68	62.91 7.36 -3.69	63.04 7.23 -3.78	63.42 7.13 -4.59	62.91 6.87 -5.19	67.71 6.21 -14.43	68.27 6.05 -16.05	69.91 5.91 -18.53	68.99 6.17 -15.00	64.76 5.22 -17.76	61.90 4.65 -14.20
HUNTLEY___63 23557	40.36 -4.94 0.00	34.12 -3.75 0.00	27.18 -2.98 0.89	25.65 -3.10 3.49	25.81 -2.97 2.13	26.92 -2.91 1.08	34.58 -4.45 0.00	37.26 -4.66 0.02	41.19 -5.25 0.03	42.36 -5.72 -0.02	43.15 -5.88 -0.05	45.12 -6.04 0.04	45.55 -6.22 0.04	45.82 -6.13 -0.04	45.83 -6.07 -0.04	46.11 -6.24 -0.32	45.55 -6.31 -0.16	45.03 -6.26 -0.44	42.07 -5.60 -0.60	41.03 -5.73 -0.59	40.31 -5.46 -0.30	42.00 -5.83 -0.01	36.60 -5.35 -0.17	37.50 -5.55 0.00
HUNTLEY___64 23558	40.36 -4.94 0.00	34.12 -3.75 0.00	27.18 -2.98 0.89	25.65 -3.10 3.49	25.81 -2.97 2.13	26.92 -2.91 1.08	34.58 -4.45 0.00	37.26 -4.66 0.02	41.19 -5.25 0.03	42.36 -5.72 -0.02	43.15 -5.88 -0.05	45.12 -6.04 0.04	45.55 -6.22 0.04	45.82 -6.13 -0.04	45.83 -6.07 -0.04	46.11 -6.24 -0.32	45.55 -6.31 -0.16	45.03 -6.26 -0.44	42.07 -5.60 -0.60	41.03 -5.73 -0.59	40.31 -5.46 -0.30	42.00 -5.83 -0.01	36.60 -5.35 -0.17	37.50 -5.55 0.00
HUNTLEY___65 23559	40.36 -4.94 0.00	34.12 -3.75 0.00	27.18 -2.98 0.89	25.65 -3.10 3.49	25.81 -2.97 2.13	26.92 -2.91 1.08	34.58 -4.45 0.00	37.26 -4.66 0.02	41.19 -5.25 0.03	42.36 -5.72 -0.02	43.15 -5.88 -0.05	45.12 -6.04 0.04	45.55 -6.22 0.04	45.82 -6.13 -0.04	45.83 -6.07 -0.04	46.11 -6.24 -0.32	45.55 -6.31 -0.16	45.03 -6.26 -0.44	42.07 -5.60 -0.60	41.03 -5.73 -0.59	40.31 -5.46 -0.30	42.00 -5.83 -0.01	36.60 -5.35 -0.17	37.50 -5.55 0.00
HUNTLEY___66 23560	40.36 -4.94 0.00	34.12 -3.75 0.00	27.18 -2.98 0.89	25.65 -3.10 3.49	25.81 -2.97 2.13	26.92 -2.91 1.08	34.58 -4.45 0.00	37.26 -4.66 0.02	41.19 -5.25 0.03	42.36 -5.72 -0.02	43.15 -5.88 -0.05	45.12 -6.04 0.04	45.55 -6.22 0.04	45.82 -6.13 -0.04	45.83 -6.07 -0.04	46.11 -6.24 -0.32	45.55 -6.31 -0.16	45.03 -6.26 -0.44	42.07 -5.60 -0.60	41.03 -5.73 -0.59	40.31 -5.46 -0.30	42.00 -5.83 -0.01	36.60 -5.35 -0.17	37.50 -5.55 0.00
HUNTLEY___67 23561	39.91 -5.39 0.00	33.70 -4.17 0.00	26.86 -3.29 0.90	25.29 -3.42 3.53	25.48 -3.28 2.15	26.57 -3.25 1.09	34.15 -4.88 0.00	36.72 -5.20 0.02	40.54 -5.90 0.03	41.74 -6.34 -0.02	42.61 -6.42 -0.05	44.67 -6.50 0.03	45.15 -6.63 0.03	45.41 -6.54 -0.04	45.42 -6.48 -0.04	45.74 -6.61 -0.32	45.19 -6.67 -0.16	44.63 -6.66 -0.44	41.55 -6.12 -0.60	40.53 -6.23 -0.59	40.00 -5.77 -0.30	41.52 -6.31 -0.01	36.09 -5.85 -0.16	36.98 -6.07 0.00
HUNTLEY___68 23562	39.91 -5.39 0.00	33.70 -4.17 0.00	26.86 -3.29 0.90	25.29 -3.42 3.53	25.48 -3.28 2.15	26.57 -3.25 1.09	34.15 -4.88 0.00	36.72 -5.20 0.02	40.54 -5.90 0.03	41.74 -6.34 -0.02	42.61 -6.42 -0.05	44.67 -6.50 0.03	45.15 -6.63 0.03	45.41 -6.54 -0.04	45.42 -6.48 -0.04	45.74 -6.61 -0.32	45.19 -6.67 -0.16	44.63 -6.66 -0.44	41.55 -6.12 -0.60	40.53 -6.23 -0.59	40.00 -5.77 -0.30	41.52 -6.31 -0.01	36.09 -5.85 -0.16	36.98 -6.07 0.00
INDECK___CORINTH 23802	46.93 1.63 0.00	38.93 1.06 0.00	31.98 0.93 0.00	33.11 0.87 0.00	31.74 0.83 0.00	31.78 0.87 0.00	40.47 1.44 0.00	45.01 1.51 -1.56	50.97 1.30 -3.20	49.63 1.68 0.11	50.15 1.52 0.35	56.90 1.59 -4.11	57.62 1.55 -4.26	53.21 1.56 0.26	53.05 1.45 0.26	52.90 1.14 0.27	53.02 1.65 0.33	51.90 1.42 0.37	48.49 1.93 0.51	47.52 1.85 0.50	48.13 2.09 -0.57	49.23 2.20 0.79	42.27 1.75 1.26	44.64 1.59 0.00
INDECK___ILION 23567	46.52 1.22 0.00	38.85 0.98 0.00	31.89 0.84 0.00	33.08 0.84 0.00	31.71 0.80 0.00	31.74 0.83 0.00	40.24 1.21 0.00	43.16 1.26 0.04	47.87 1.49 0.09	49.55 1.49 0.00	50.60 1.62 0.00	52.83 1.74 0.11	53.45 1.76 0.12	53.73 1.82 0.00	53.62 1.76 0.00	53.75 1.72 0.00	53.41 1.71 0.00	52.32 1.47 0.00	48.39 1.32 0.00	47.42 1.25 0.00	46.79 1.32 0.00	49.21 1.39 0.00	42.87 1.09 0.00	44.43 1.38 0.00
INDECK___OLEAN 23982	41.09 -4.21 0.00	34.84 -3.03 0.00	27.62 -2.33 1.10	25.43 -2.48 4.33	25.92 -2.35 2.64	27.28 -2.29 1.34	35.79 -3.24 0.00	39.14 -2.77 0.03	44.07 -2.46 -0.06	46.09 -2.02 -0.05	48.25 -0.88 -0.15	51.29 0.00 -0.09	51.69 -0.21 -0.09	52.54 0.52 -0.11	52.80 0.83 -0.11	52.61 0.21 -0.37	51.95 0.00 -0.25	50.38 -0.97 -0.50	46.17 -1.60 -0.70	44.91 -1.94 -0.68	44.14 -1.68 -0.35	45.33 -2.53 -0.04	39.15 -3.17 -0.54	39.22 -3.83 0.00
INDECK___OSWEGO 23783	44.21 -1.09 0.00	37.00 -0.87 0.00	30.37 -0.68 0.00	31.50 -0.74 0.00	30.23 -0.68 0.00	30.23 -0.68 0.00	38.21 -0.82 0.00	41.08 -0.84 0.02	45.80 -0.84 -0.17	46.87 -1.25 -0.06	47.92 -1.27 -0.21	50.19 -1.23 -0.22	50.80 -1.24 -0.23	50.87 -1.19 -0.15	50.82 -1.19 -0.15	50.99 -1.20 -0.16	50.65 -1.24 -0.19	49.75 -1.32 -0.22	46.05 -1.32 -0.30	45.18 -1.29 -0.30	44.76 -0.86 -0.15	46.90 -0.96 -0.04	41.49 -1.04 -0.75	42.02 -1.03 0.00
INDECK___YERKES 23781	40.36 -4.94 0.00	34.12 -3.75 0.00	27.18 -2.98 0.89	25.65 -3.10 3.49	25.81 -2.97 2.13	26.92 -2.91 1.08	34.58 -4.45 0.00	37.26 -4.66 0.02	41.19 -5.25 0.03	42.36 -5.72 -0.02	43.15 -5.88 -0.05	45.12 -6.04 0.04	45.55 -6.22 0.04	45.82 -6.13 -0.04	45.83 -6.07 -0.04	46.11 -6.24 -0.32	45.55 -6.31 -0.16	45.03 -6.26 -0.44	42.07 -5.60 -0.60	41.03 -5.73 -0.59	40.31 -5.46 -0.30	42.00 -5.83 -0.01	36.60 -5.35 -0.17	37.50 -5.55 0.00

INDIAN POINT_GT_1 24139	48.72 3.26 -0.16	40.37 2.50 0.00	33.27 2.11 -0.11	34.79 2.13 -0.42	33.23 2.07 -0.25	33.11 2.07 -0.13	41.92 2.89 0.00	47.72 4.15 -1.63	53.79 4.79 -2.53	54.98 5.24 -1.68	59.56 5.63 -4.95	60.26 5.99 -3.07	61.10 6.11 -3.18	61.79 6.23 -3.65	61.79 6.28 -3.65	61.96 6.19 -3.74	62.35 6.10 -4.55	61.79 5.80 -5.14	59.65 5.22 -7.36	58.52 5.08 -7.27	70.79 4.96 -20.36	65.93 5.21 -12.90	63.76 4.39 -17.59	44.18 3.75 2.62
INDIAN POINT_GT_2 23659	48.72 3.26 -0.16	40.37 2.50 0.00	33.27 2.11 -0.11	34.79 2.13 -0.42	33.23 2.07 -0.25	33.11 2.07 -0.13	41.92 2.89 0.00	47.72 4.15 -1.63	53.79 4.79 -2.53	54.98 5.24 -1.68	59.56 5.63 -4.95	60.26 5.99 -3.07	61.10 6.11 -3.18	61.79 6.23 -3.65	61.79 6.28 -3.65	61.96 6.19 -3.74	62.35 6.10 -4.55	61.79 5.80 -5.14	59.65 5.22 -7.36	58.52 5.08 -7.27	70.79 4.96 -20.36	65.93 5.21 -12.90	63.76 4.39 -17.59	44.18 3.75 2.62
INDIAN POINT_GT_3 24019	48.72 3.26 -0.16	40.37 2.50 0.00	33.27 2.11 -0.11	34.79 2.13 -0.42	33.23 2.07 -0.25	33.11 2.07 -0.13	41.92 2.89 0.00	47.72 4.15 -1.63	53.79 4.79 -2.53	54.98 5.24 -1.68	59.56 5.63 -4.95	60.26 5.99 -3.07	61.10 6.11 -3.18	61.79 6.23 -3.65	61.79 6.28 -3.65	61.96 6.19 -3.74	62.35 6.10 -4.55	61.79 5.80 -5.14	59.65 5.22 -7.36	58.52 5.08 -7.27	70.79 4.96 -20.36	65.93 5.21 -12.90	63.76 4.39 -17.59	44.18 3.75 2.62
INDIAN POINT___2 23530	48.40 2.94 -0.16	40.10 2.23 0.00	33.09 1.93 -0.11	34.59 1.93 -0.42	33.01 1.85 -0.25	32.89 1.85 -0.13	41.65 2.62 0.00	47.38 3.82 -1.62	53.43 4.46 -2.50	54.62 4.90 -1.66	59.14 5.29 -4.87	59.86 5.63 -3.03	60.71 5.75 -3.15	61.37 5.87 -3.59	61.31 5.86 -3.59	61.48 5.77 -3.68	61.86 5.69 -4.47	61.34 5.44 -5.05	59.16 4.85 -7.24	58.04 4.71 -7.16	71.61 4.64 -21.50	64.74 4.88 -12.04	63.18 4.09 -17.31	43.87 3.44 2.62
INDIAN POINT___3 23531	48.34 2.90 -0.14	40.07 2.20 0.00	33.05 1.89 -0.11	34.56 1.90 -0.42	32.98 1.82 -0.25	32.86 1.82 -0.13	41.61 2.58 0.00	47.31 3.77 -1.60	53.35 4.37 -2.51	54.58 4.85 -1.67	59.12 5.19 -4.95	59.80 5.53 -3.07	60.64 5.65 -3.18	61.27 5.71 -3.65	61.27 5.76 -3.65	61.44 5.67 -3.74	61.83 5.58 -4.55	61.33 5.34 -5.14	59.16 4.75 -7.34	58.04 4.62 -7.25	70.37 4.50 -20.40	65.34 4.78 -12.74	63.38 4.01 -17.59	43.91 3.36 2.50
INDIAN PT_GT_GRP 23687	48.72 3.26 -0.16	40.37 2.50 0.00	33.27 2.11 -0.11	34.79 2.13 -0.42	33.23 2.07 -0.25	33.11 2.07 -0.13	41.92 2.89 0.00	47.72 4.15 -1.63	53.79 4.79 -2.53	54.98 5.24 -1.68	59.56 5.63 -4.95	60.26 5.99 -3.07	61.10 6.11 -3.18	61.79 6.23 -3.65	61.79 6.28 -3.65	61.96 6.19 -3.74	62.35 6.10 -4.55	61.79 5.80 -5.14	59.65 5.22 -7.36	58.52 5.08 -7.27	70.79 4.96 -20.36	65.93 5.21 -12.90	63.76 4.39 -17.59	44.18 3.75 2.62
IP CORINTH___1 23988	46.93 1.63 0.00	38.93 1.06 0.00	31.98 0.93 0.00	33.11 0.87 0.00	31.74 0.83 0.00	31.78 0.87 0.00	40.47 1.44 0.00	45.01 1.51 -1.56	51.02 1.35 -3.20	49.63 1.68 0.11	50.15 1.52 0.35	56.90 1.59 -4.11	57.62 1.55 -4.26	53.21 1.56 0.26	53.05 1.45 0.26	52.90 1.14 0.27	53.02 1.65 0.33	51.90 1.42 0.37	48.49 1.93 0.51	47.52 1.85 0.50	48.13 2.09 -0.57	49.23 2.20 0.79	42.27 1.75 1.26	44.64 1.59 0.00
IP___TICONDEROGA 23804	48.47 3.17 0.00	40.14 2.27 0.00	32.98 1.93 0.00	34.17 1.93 0.00	32.76 1.85 0.00	32.80 1.89 0.00	41.65 2.62 0.00	46.32 2.85 -1.53	52.62 3.02 -3.13	51.47 3.41 0.00	52.60 3.62 0.00	59.11 3.89 -4.02	59.92 3.94 -4.17	55.86 3.95 0.00	55.75 3.89 0.00	55.72 3.69 0.00	55.58 3.88 0.00	54.41 3.56 0.00	50.51 3.44 0.00	49.49 3.32 0.00	49.49 3.09 -0.93	50.26 3.25 0.81	44.62 2.84 0.00	46.06 3.01 0.00
JARVIS____ 23743	45.71 0.41 0.00	38.17 0.30 0.00	31.33 0.28 0.00	32.50 0.26 0.00	31.16 0.25 0.00	31.16 0.25 0.00	39.42 0.39 0.00	42.32 0.42 0.04	46.84 0.46 0.09	48.54 0.48 0.00	49.47 0.49 0.00	51.60 0.51 0.11	52.21 0.52 0.12	52.43 0.52 0.00	52.38 0.52 0.00	52.50 0.47 0.00	52.17 0.47 0.00	51.26 0.41 0.00	47.45 0.38 0.00	46.54 0.37 0.00	45.88 0.41 0.00	48.25 0.43 0.00	42.16 0.38 0.00	43.52 0.47 0.00
JENNISON___1 23625	44.94 -0.36 0.00	37.64 -0.23 0.00	31.36 -0.12 -0.43	33.79 -0.16 -1.71	31.80 -0.15 -1.04	31.35 -0.09 -0.53	39.11 0.08 0.00	42.22 0.04 -0.24	47.64 0.37 -0.80	48.79 0.43 -0.30	50.62 0.69 -0.95	53.25 1.02 -1.03	53.97 1.09 -1.07	53.97 1.35 -0.71	54.02 1.45 -0.71	53.91 1.14 -0.74	53.68 1.09 -0.89	52.63 0.76 -1.02	48.86 0.38 -1.41	47.79 0.23 -1.39	46.63 0.45 -0.71	48.26 0.24 -0.20	44.95 -0.25 -3.42	43.14 0.09 0.00
JENNISON___2 23626	44.85 -0.45 0.00	37.57 -0.30 0.00	31.32 -0.16 -0.43	33.76 -0.19 -1.71	31.76 -0.19 -1.04	31.29 -0.15 -0.53	39.07 0.04 0.00	42.18 0.00 -0.24	47.55 0.28 -0.80	48.74 0.38 -0.30	50.57 0.64 -0.95	53.20 0.97 -1.03	53.92 1.04 -1.07	53.92 1.30 -0.71	53.97 1.40 -0.71	53.86 1.09 -0.74	53.62 1.03 -0.89	52.58 0.71 -1.02	48.81 0.33 -1.41	47.74 0.18 -1.39	46.59 0.41 -0.71	48.21 0.19 -0.20	44.91 -0.29 -3.42	43.09 0.04 0.00
KEDC PORT_JEFF_GT2 24210	55.39 5.03 -5.06	53.47 3.98 -11.62	52.29 3.38 -17.86	51.47 3.48 -15.75	51.42 3.34 -17.17	52.04 3.34 -17.79	54.97 4.37 -11.57	56.02 5.91 -8.17	60.08 6.69 -6.92	71.92 7.21 -16.65	75.17 6.71 -19.48	86.30 7.22 -27.88	88.90 7.30 -29.79	91.51 7.42 -32.18	91.57 7.52 -32.19	91.52 7.28 -32.21	91.53 7.19 -32.64	86.23 6.76 -28.62	86.35 6.12 -33.16	75.44 6.09 -23.18	74.40 5.68 -23.25	73.42 6.26 -19.34	65.58 5.60 -18.20	58.82 4.61 -11.16
KEDC PORT_JEFF_GT3 24211	55.39 5.03 -5.06	53.47 3.98 -11.62	52.29 3.38 -17.86	51.47 3.48 -15.75	51.42 3.34 -17.17	52.04 3.34 -17.79	54.97 4.37 -11.57	56.02 5.91 -8.17	60.08 6.69 -6.92	71.92 7.21 -16.65	75.17 6.71 -19.48	86.30 7.22 -27.88	88.90 7.30 -29.79	91.51 7.42 -32.18	91.57 7.52 -32.19	91.52 7.28 -32.21	91.53 7.19 -32.64	86.23 6.76 -28.62	86.35 6.12 -33.16	75.44 6.09 -23.18	74.45 5.73 -23.25	73.42 6.26 -19.34	65.58 5.60 -18.20	58.82 4.61 -11.16
KEDC_GLWD_GT4 24219	55.22 4.30 -5.62	52.86 3.37 -11.62	51.74 2.83 -17.86	50.86 2.87 -15.75	50.83 2.75 -17.17	51.48 2.78 -17.79	54.32 3.71 -11.58	56.56 5.03 -9.59	60.72 5.76 -8.49	70.53 5.82 -16.65	74.68 6.07 -19.63	85.48 6.40 -27.88	88.18 6.58 -29.79	90.73 6.64 -32.18	90.69 6.64 -32.19	90.80 6.56 -32.21	90.80 6.46 -32.64	85.73 6.26 -28.62	85.88 5.65 -33.16	74.75 5.40 -23.18	73.86 5.14 -23.25	72.66 5.50 -19.34	66.16 4.76 -19.62	59.73 4.65 -12.03
KEDC_GLWD_GT5 24220	55.22 4.30 -5.62	52.86 3.37 -11.62	51.74 2.83 -17.86	50.86 2.87 -15.75	50.83 2.75 -17.17	51.48 2.78 -17.79	54.32 3.71 -11.58	56.56 5.03 -9.59	60.72 5.76 -8.49	70.91 6.20 -16.65	74.68 6.07 -19.63	85.48 6.40 -27.88	88.18 6.58 -29.79	90.73 6.64 -32.18	90.74 6.69 -32.19	90.80 6.56 -32.21	90.80 6.46 -32.64	85.73 6.26 -28.62	85.88 5.65 -33.16	74.80 5.45 -23.18	73.86 5.14 -23.25	72.66 5.50 -19.34	66.16 4.76 -19.62	59.73 4.65 -12.03
KENSICO____ 23655	49.01 3.53 -0.18	40.60 2.73 0.00	33.49 2.33 -0.11	35.01 2.35 -0.42	33.42 2.26 -0.25	33.30 2.26 -0.13	42.15 3.12 0.00	48.03 4.40 -1.69	54.11 5.07 -2.57	55.31 5.53 -1.72	59.92 5.93 -5.01	60.59 6.30 -3.09	61.44 6.42 -3.21	62.13 6.54 -3.68	62.14 6.59 -3.69	62.26 6.45 -3.78	62.65 6.36 -4.59	62.14 6.10 -5.19	60.00 5.46 -7.47	58.87 5.31 -7.39	69.90 5.23 -19.20	67.47 5.50 -14.15	64.18 4.64 -17.76	43.84 4.00 3.21

KIAC_JFK_AIRPORT 23541	69.08 4.48 -19.30	69.00 3.48 -27.65	68.85 2.83 -34.97	68.85 2.87 -33.74	68.85 2.75 -35.19	68.85 2.78 -35.16	68.86 3.79 -26.04	70.20 5.12 -23.14	70.28 5.86 -17.95	73.32 6.49 -18.77	84.02 6.96 -28.08	84.24 7.37 -25.67	84.27 7.51 -24.95	87.39 7.48 -28.00	87.45 7.57 -28.02	88.16 7.49 -28.64	86.97 7.39 -27.88	87.56 7.17 -29.54	72.63 6.59 -18.97	70.64 6.37 -18.10	70.67 6.18 -19.02	69.32 6.50 -15.00	69.03 5.51 -21.74	70.48 4.86 -22.57
KINTIGH____ 23543	40.27 -5.03 0.00	34.16 -3.71 0.00	27.41 -2.98 0.66	26.53 -3.13 2.58	26.37 -2.97 1.57	27.14 -2.97 0.80	34.70 -4.33 0.00	37.14 -4.78 0.02	40.91 -5.44 0.12	41.95 -6.10 0.01	42.67 -6.27 0.04	44.60 -6.45 0.15	45.13 -6.53 0.15	45.34 -6.54 0.03	45.35 -6.48 0.03	45.74 -6.56 -0.27	45.17 -6.62 -0.09	44.61 -6.61 -0.37	41.56 -6.02 -0.51	40.58 -6.09 -0.50	40.18 -5.55 -0.26	41.78 -6.03 0.01	36.15 -5.47 0.16	37.54 -5.51 0.00
LEDERLE____ 23769	48.74 3.44 0.00	40.60 2.73 0.00	33.46 2.30 -0.11	34.98 2.32 -0.42	33.39 2.23 -0.25	33.30 2.26 -0.13	42.15 3.12 0.00	47.73 4.53 -1.26	54.09 5.30 -2.32	55.20 5.67 -1.47	59.95 6.27 -4.70	60.89 6.71 -2.98	61.74 6.84 -3.09	62.37 6.96 -3.50	62.37 7.00 -3.51	62.50 6.87 -3.60	62.84 6.77 -4.37	62.05 6.26 -4.94	59.51 5.60 -6.84	58.32 5.45 -6.70	71.51 5.37 -20.67	63.36 5.64 -9.90	63.40 4.72 -16.90	45.18 4.09 1.96
LINDEN COGEN____ 23786	53.82 3.76 -4.76	40.79 2.92 0.00	33.61 2.45 -0.11	35.14 2.48 -0.42	33.54 2.38 -0.25	33.45 2.41 -0.13	42.35 3.32 0.00	58.42 4.61 -11.87	58.27 5.21 -6.59	59.82 5.72 -6.04	61.83 6.07 -6.78	60.70 6.40 -3.10	61.55 6.53 -3.21	62.23 6.64 -3.68	62.24 6.69 -3.69	62.31 6.50 -3.78	62.70 6.41 -4.59	62.24 6.20 -5.19	67.10 5.60 -14.43	67.67 5.45 -16.05	69.32 5.32 -18.53	68.37 5.55 -15.00	64.26 4.72 -17.76	61.47 4.22 -14.20
LIPA_MISC_IPP 23656	55.30 4.94 -5.06	53.35 3.86 -11.62	52.17 3.26 -17.86	51.34 3.35 -15.75	51.29 3.21 -17.17	51.95 3.25 -17.79	54.93 4.33 -11.57	55.98 5.87 -8.17	60.08 6.69 -6.92	71.92 7.21 -16.65	75.81 7.35 -19.48	86.91 7.83 -27.88	89.47 7.87 -29.79	92.08 7.99 -32.18	92.19 8.14 -32.19	92.10 7.86 -32.21	92.10 7.76 -32.64	86.84 7.37 -28.62	86.87 6.64 -33.16	76.00 6.65 -23.18	75.04 6.32 -23.25	74.05 6.89 -19.34	65.62 5.64 -18.20	58.82 4.61 -11.16
LITTLE FALLS____HYD 24013	47.43 2.13 0.00	39.61 1.74 0.00	32.48 1.43 0.00	33.69 1.45 0.00	32.30 1.39 0.00	32.36 1.45 0.00	41.10 2.07 0.00	44.16 2.26 0.04	49.08 2.70 0.09	50.90 2.84 0.00	52.02 3.04 0.00	54.37 3.28 0.11	55.01 3.32 0.12	55.28 3.37 0.00	55.23 3.37 0.00	55.31 3.28 0.00	54.96 3.26 0.00	53.75 2.90 0.00	49.66 2.59 0.00	48.62 2.45 0.00	47.97 2.50 0.00	50.40 2.58 0.00	43.83 2.05 0.00	45.33 2.28 0.00
LONG_LAKE_PHOENIX 24014	44.44 -0.86 0.00	37.30 -0.57 0.00	30.48 -0.47 0.10	31.34 -0.52 0.38	30.22 -0.46 0.23	30.36 -0.43 0.12	38.52 -0.51 0.00	41.51 -0.42 0.01	46.32 -0.33 -0.18	47.31 -0.82 -0.07	48.51 -0.69 -0.22	50.82 -0.61 -0.23	51.43 -0.62 -0.24	51.56 -0.52 -0.17	51.51 -0.52 -0.17	51.63 -0.57 -0.17	51.29 -0.62 -0.21	50.22 -0.86 -0.23	46.50 -0.89 -0.32	45.57 -0.92 -0.32	45.13 -0.50 -0.16	47.30 -0.57 -0.05	41.83 -0.75 -0.80	42.32 -0.73 0.00
LOVETT____3 23632	48.34 3.04 0.00	40.22 2.35 0.00	33.15 1.99 -0.11	34.66 2.00 -0.42	33.08 1.92 -0.25	32.99 1.95 -0.13	41.68 2.65 0.00	47.18 3.98 -1.26	53.45 4.65 -2.33	54.63 5.09 -1.48	59.25 5.54 -4.73	60.13 5.94 -2.99	60.98 6.06 -3.11	61.62 6.18 -3.53	61.61 6.22 -3.53	61.74 6.09 -3.62	62.10 6.00 -4.40	61.46 5.64 -4.97	59.00 5.04 -6.89	57.81 4.89 -6.75	71.51 4.82 -21.22	63.18 5.07 -10.29	63.02 4.22 -17.02	44.54 3.53 2.04
LOVETT____4 23642	48.47 3.17 0.00	40.29 2.42 0.00	33.21 2.05 -0.11	34.72 2.06 -0.42	33.14 1.98 -0.25	33.05 2.01 -0.13	41.72 2.69 0.00	47.27 4.07 -1.26	53.54 4.74 -2.33	54.78 5.24 -1.48	59.34 5.63 -4.73	60.23 6.04 -2.99	61.09 6.17 -3.11	61.72 6.28 -3.53	61.72 6.33 -3.53	61.84 6.19 -3.62	62.20 6.10 -4.40	61.67 5.85 -4.97	59.18 5.22 -6.89	58.00 5.08 -6.75	71.72 4.96 -21.29	63.36 5.21 -10.33	63.19 4.39 -17.02	44.63 3.62 2.04
LOVETT____5 23593	48.47 3.17 0.00	40.29 2.42 0.00	33.21 2.05 -0.11	34.72 2.06 -0.42	33.14 1.98 -0.25	33.05 2.01 -0.13	41.72 2.69 0.00	47.27 4.07 -1.26	53.54 4.74 -2.33	54.78 5.24 -1.48	59.34 5.63 -4.73	60.23 6.04 -2.99	61.09 6.17 -3.11	61.72 6.28 -3.53	61.72 6.33 -3.53	61.84 6.19 -3.62	62.20 6.10 -4.40	61.67 5.85 -4.97	59.18 5.22 -6.89	58.00 5.08 -6.75	71.72 4.96 -21.29	63.36 5.21 -10.33	63.19 4.39 -17.02	44.63 3.62 2.04
LOWER RAQUET____HYD 24057	45.03 -0.27 0.00	37.72 -0.15 0.00	30.77 -0.28 0.00	31.98 -0.26 0.00	30.66 -0.25 0.00	30.72 -0.19 0.00	38.83 -0.20 0.00	40.62 -1.30 0.02	44.56 -1.86 0.05	46.14 -1.92 0.00	46.97 -2.01 0.00	48.94 -2.20 0.06	49.47 -2.28 0.06	49.47 -2.44 0.00	49.47 -2.39 0.00	49.79 -2.24 0.00	49.53 -2.17 0.00	48.76 -2.09 0.00	45.71 -1.36 0.00	45.34 -0.83 0.00	43.88 -1.59 0.00	46.29 -1.53 0.00	40.78 -1.00 0.00	42.83 -0.22 0.00
LOWER____HUDSON 24059	47.43 2.13 0.00	39.46 1.59 0.00	32.45 1.40 0.00	33.63 1.39 0.00	32.24 1.33 0.00	32.24 1.33 0.00	40.90 1.87 0.00	45.85 2.39 -1.52	52.21 2.65 -3.09	50.83 2.93 0.16	51.58 3.13 0.53	58.54 3.38 -3.96	59.34 3.42 -4.11	55.00 3.48 0.39	54.89 3.42 0.39	54.86 3.23 0.40	54.47 3.26 0.49	53.35 3.05 0.55	49.08 2.78 0.77	48.19 2.77 0.75	48.59 2.64 -0.48	49.73 2.77 0.86	42.27 2.38 1.89	45.25 2.20 0.00
MG INDUSTRY____DRP 24185	46.75 1.45 0.00	38.93 1.06 0.00	32.07 1.02 0.00	33.24 1.00 0.00	31.87 0.96 0.00	31.87 0.96 0.00	40.24 1.21 0.00	45.29 1.85 -1.50	51.64 2.14 -3.03	50.18 2.35 0.23	50.75 2.50 0.73	57.80 2.71 -3.89	58.60 2.75 -4.04	54.16 2.80 0.55	54.06 2.75 0.55	54.12 2.65 0.56	53.61 2.59 0.68	52.52 2.44 0.77	48.17 2.17 1.07	47.24 2.12 1.05	47.81 2.05 -0.29	49.15 2.20 0.87	41.10 1.96 2.64	44.69 1.64 0.00
MILLIKEN____1 23584	41.09 -4.21 0.00	34.39 -3.48 0.00	27.56 -2.89 0.60	26.92 -2.97 2.35	26.63 -2.84 1.44	27.37 -2.81 0.73	35.67 -3.36 0.00	38.34 -3.61 -0.01	43.14 -3.72 -0.39	44.27 -3.94 -0.15	45.43 -4.02 -0.47	47.77 -3.94 -0.51	48.40 -3.94 -0.53	48.47 -3.79 -0.35	48.48 -3.73 -0.35	48.50 -3.90 -0.37	48.16 -3.98 -0.44	47.38 -3.97 -0.50	43.86 -3.91 -0.70	42.83 -4.02 -0.68	42.14 -3.68 -0.35	43.95 -3.97 -0.10	39.54 -3.93 -1.69	38.96 -4.09 0.00
MILLIKEN____2 23585	41.09 -4.21 0.00	34.39 -3.48 0.00	27.59 -2.86 0.60	26.92 -2.97 2.35	26.63 -2.84 1.44	27.40 -2.78 0.73	35.67 -3.36 0.00	38.39 -3.56 -0.01	43.14 -3.72 -0.39	44.27 -3.94 -0.15	45.48 -3.97 -0.47	47.77 -3.94 -0.51	48.40 -3.94 -0.53	48.47 -3.79 -0.35	48.53 -3.68 -0.35	48.55 -3.85 -0.37	48.21 -3.93 -0.44	47.38 -3.97 -0.50	43.86 -3.91 -0.70	42.88 -3.97 -0.68	42.18 -3.64 -0.35	43.95 -3.97 -0.10	39.58 -3.89 -1.69	39.00 -4.05 0.00
MILLIKEN____DIESEL 23629	41.31 -3.99 0.00	34.58 -3.29 0.00	27.75 -2.70 0.60	27.08 -2.81 2.35	26.78 -2.69 1.44	27.55 -2.63 0.73	35.87 -3.16 0.00	38.55 -3.40 -0.01	43.37 -3.49 -0.39	44.51 -3.70 -0.15	45.73 -3.72 -0.47	48.07 -3.64 -0.51	48.71 -3.63 -0.53	48.78 -3.48 -0.35	48.79 -3.42 -0.35	48.81 -3.59 -0.37	48.47 -3.67 -0.44	47.69 -3.66 -0.50	44.10 -3.67 -0.70	43.11 -3.74 -0.68	42.41 -3.41 -0.35	44.19 -3.73 -0.10	39.79 -3.68 -1.69	39.18 -3.87 0.00

MODEL_CITY_ENERGY 24167	40.18 -5.12 0.00	33.97 -3.90 0.00	27.09 -3.11 0.85	25.68 -3.22 3.34	25.78 -3.09 2.04	26.82 -3.06 1.03	34.39 -4.64 0.00	36.93 -4.99 0.02	40.70 -5.72 0.05	41.78 -6.30 -0.02	42.55 -6.47 -0.04	44.54 -6.60 0.06	44.96 -6.79 0.06	45.19 -6.75 -0.03	45.25 -6.64 -0.03	45.59 -6.76 -0.32	45.04 -6.82 -0.16	44.48 -6.81 -0.44	41.55 -6.12 -0.60	40.53 -6.23 -0.59	40.00 -5.77 -0.30	41.57 -6.26 -0.01	36.20 -5.72 -0.14	37.20 -5.85 0.00
MOHAWK_PAPER___DRP 24187	47.47 2.17 0.00	39.54 1.67 0.00	32.51 1.46 0.00	33.69 1.45 0.00	32.30 1.39 0.00	32.33 1.42 0.00	40.98 1.95 0.00	46.03 2.56 -1.53	52.51 2.93 -3.11	51.08 3.22 0.20	51.82 3.48 0.64	58.93 3.74 -3.99	59.73 3.78 -4.14	55.27 3.84 0.48	55.17 3.79 0.48	55.18 3.64 0.49	54.73 3.62 0.59	53.49 3.31 0.67	49.11 2.97 0.93	48.17 2.91 0.91	48.65 2.82 -0.36	49.93 2.96 0.85	41.95 2.46 2.29	45.29 2.24 0.00
MONGAUP___HYD 23641	47.70 2.40 0.00	39.69 1.82 0.00	32.68 1.52 -0.11	34.14 1.48 -0.42	32.58 1.42 -0.25	32.52 1.48 -0.13	41.22 2.19 0.00	47.22 4.07 -1.21	53.45 4.79 -2.19	54.51 5.09 -1.36	59.11 5.78 -4.35	60.27 6.25 -2.82	61.15 6.42 -2.92	61.79 6.64 -3.24	61.80 6.69 -3.25	61.92 6.56 -3.33	62.20 6.46 -4.04	61.22 5.80 -4.57	58.58 5.18 -6.33	57.36 4.99 -6.20	59.43 4.91 -9.05	59.22 5.16 -6.24	61.68 4.26 -15.64	45.46 3.49 1.08
MONTAUK___DIESEL 23721	57.61 7.25 -5.06	55.13 5.64 -11.62	53.57 4.66 -17.86	52.73 4.74 -15.75	52.62 4.54 -17.17	53.30 4.60 -17.79	56.96 6.36 -11.57	58.67 8.56 -8.17	63.38 9.99 -6.92	75.48 10.77 -16.65	77.42 8.96 -19.48	88.76 9.68 -27.88	91.44 9.84 -29.79	94.21 10.12 -32.18	94.37 10.32 -32.19	94.23 9.99 -32.21	94.16 9.82 -32.64	88.88 9.41 -28.62	88.75 8.52 -33.16	77.80 8.45 -23.18	76.54 7.82 -23.25	75.67 8.51 -19.34	68.34 8.36 -18.20	61.27 7.06 -11.16
N SALMON___HYD 24042	44.98 -0.32 0.00	37.53 -0.34 0.00	30.65 -0.40 0.00	31.85 -0.39 0.00	30.54 -0.37 0.00	30.57 -0.34 0.00	38.56 -0.47 0.00	40.89 -1.01 0.04	45.04 -1.35 0.08	46.86 -1.20 0.00	47.66 -1.32 0.00	49.61 -1.48 0.11	50.15 -1.55 0.11	50.20 -1.71 0.00	50.20 -1.66 0.00	50.52 -1.51 0.00	50.25 -1.45 0.00	49.63 -1.22 0.00	46.22 -0.85 0.00	45.57 -0.60 0.00	44.11 -1.36 0.00	46.53 -1.29 0.00	40.99 -0.79 0.00	42.58 -0.47 0.00
N.E._GEN_SANDY PD 24062	35.29 2.22 12.23	31.72 1.67 7.82	32.51 1.46 0.00	33.69 1.45 0.00	32.30 1.39 0.00	32.30 1.39 0.00	40.94 1.91 0.00	45.95 2.56 -1.45	50.00 2.93 -0.60	53.83 3.22 -2.55	53.49 3.43 -1.08	58.60 3.69 -3.71	59.39 3.73 -3.85	56.51 3.79 -0.81	56.46 3.79 -0.81	56.55 3.69 -0.83	56.38 3.67 -1.01	55.45 3.46 -1.14	51.76 3.11 -1.58	50.76 3.05 -1.54	51.00 2.91 -2.62	49.60 3.06 1.28	48.29 2.63 -3.88	45.42 2.37 0.00
NARROWS_GT1_1 24228	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
NARROWS_GT1_2 24229	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
NARROWS_GT1_3 24230	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
NARROWS_GT1_4 24231	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
NARROWS_GT1_5 24232	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
NARROWS_GT1_6 24233	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
NARROWS_GT1_7 24234	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
NARROWS_GT1_8 24235	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
NARROWS_GT1_GRP 23726	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
NARROWS_GT2_1 24236	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38

NARROWS_GT2_2 24237	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
NARROWS_GT2_3 24238	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
NARROWS_GT2_4 24239	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
NARROWS_GT2_5 24240	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
NARROWS_GT2_6 24241	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
NARROWS_GT2_7 24242	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
NARROWS_GT2_8 24243	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
NARROWS_GT2_GRP 23741	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
NEG CAPITAL___MECHNVIL 23645	47.66 2.36 0.00	39.61 1.74 0.00	32.57 1.52 0.00	33.72 1.48 0.00	32.33 1.42 0.00	32.36 1.45 0.00	41.10 2.07 0.00	46.07 2.60 -1.53	52.45 2.88 -3.10	51.13 3.22 0.15	51.87 3.38 0.49	58.83 3.64 -3.99	59.63 3.68 -4.14	55.28 3.74 0.37	55.12 3.63 0.37	55.08 3.43 0.38	54.81 3.57 0.46	53.64 3.31 0.52	49.46 3.11 0.72	48.52 3.05 0.70	48.89 2.96 -0.46	50.08 3.11 0.85	42.59 2.59 1.78	45.42 2.37 0.00
NEG CENTRAL_HIGH_ACRES 23767	42.72 -2.58 0.00	36.47 -1.40 0.00	29.44 -1.12 0.49	29.11 -1.19 1.94	28.62 -1.11 1.18	29.23 -1.08 0.60	37.43 -1.60 0.00	39.99 -1.93 0.02	44.68 -2.09 -0.30	45.53 -2.64 -0.11	46.73 -2.60 -0.35	48.97 -2.61 -0.38	49.57 -2.64 -0.40	49.57 -2.60 -0.26	49.58 -2.54 -0.26	49.67 -2.60 -0.24	49.32 -2.69 -0.31	48.38 -2.80 -0.33	44.89 -2.64 -0.46	43.90 -2.72 -0.45	43.43 -2.27 -0.23	45.36 -2.53 -0.07	40.51 -2.51 -1.24	40.51 -2.54 0.00
NEG CENTRAL___DRP 24199	42.90 -2.40 0.00	36.09 -1.78 0.00	29.10 -1.43 0.52	28.84 -1.35 2.05	28.33 -1.33 1.25	28.92 -1.36 0.63	37.27 -1.76 0.00	40.12 -1.80 0.02	44.97 -1.81 -0.31	46.20 -1.97 -0.11	47.48 -1.86 -0.36	49.86 -1.74 -0.40	50.51 -1.71 -0.41	50.67 -1.51 -0.27	50.73 -1.40 -0.27	50.69 -1.61 -0.27	50.38 -1.65 -0.33	49.44 -1.78 -0.37	45.74 -1.84 -0.51	44.68 -1.99 -0.50	44.14 -1.59 -0.26	46.03 -1.87 -0.08	41.02 -2.05 -1.29	40.73 -2.32 0.00
NEG CENTRAL___INDECK 23768	42.36 -2.94 0.00	36.73 -1.14 0.00	29.00 -0.90 1.15	26.75 -0.97 4.52	27.22 -0.93 2.76	28.68 -0.83 1.40	37.78 -1.25 0.00	40.41 -1.51 0.02	45.50 -1.39 -0.42	46.25 -1.97 -0.16	47.81 -1.67 -0.50	50.37 -1.38 -0.55	50.98 -1.40 -0.57	51.14 -1.14 -0.37	51.24 -0.99 -0.37	51.15 -1.25 -0.37	50.76 -1.40 -0.46	49.47 -1.88 -0.50	46.03 -1.74 -0.70	44.86 -1.99 -0.68	43.96 -1.86 -0.35	45.92 -2.01 -0.11	41.10 -2.46 -1.78	40.55 -2.50 0.00
NEG CENTRAL___SENECA 23627	42.26 -3.04 0.00	35.64 -2.23 0.00	28.56 -1.77 0.72	27.75 -1.64 2.85	27.53 -1.64 1.74	28.30 -1.73 0.88	36.77 -2.26 0.00	39.61 -2.31 0.02	44.40 -2.42 -0.35	45.79 -2.40 -0.13	47.09 -2.30 -0.41	49.54 -2.10 -0.44	50.15 -2.12 -0.46	50.39 -1.82 -0.30	50.46 -1.71 -0.31	50.35 -1.98 -0.30	50.06 -2.02 -0.38	49.18 -2.09 -0.42	45.44 -2.21 -0.58	44.39 -2.35 -0.57	43.76 -2.00 -0.29	45.57 -2.34 -0.09	40.70 -2.55 -1.47	40.12 -2.93 0.00
NEG CENTRAL___STATE_STREET 24147	43.13 -2.17 0.00	36.32 -1.55 0.00	29.42 -1.27 0.36	29.51 -1.32 1.41	28.78 -1.27 0.86	29.24 -1.24 0.43	37.55 -1.48 0.00	40.42 -1.51 0.01	45.28 -1.49 -0.30	46.39 -1.78 -0.11	47.72 -1.62 -0.36	50.10 -1.48 -0.38	50.76 -1.45 -0.40	50.88 -1.30 -0.27	50.89 -1.24 -0.27	50.90 -1.40 -0.27	50.53 -1.50 -0.33	49.54 -1.68 -0.37	45.79 -1.79 -0.51	44.78 -1.89 -0.50	44.23 -1.50 -0.26	46.18 -1.72 -0.08	41.14 -1.92 -1.28	41.03 -2.02 0.00
NEG MILLWOOD___DRP 24198	48.56 3.26 0.00	40.37 2.50 0.00	33.30 2.14 -0.11	34.82 2.16 -0.42	33.23 2.07 -0.25	33.11 2.07 -0.13	42.11 3.08 0.00	47.70 4.45 -1.31	53.95 5.02 -2.46	54.99 5.48 -1.45	59.62 6.02 -4.62	60.76 6.40 -3.16	61.67 6.58 -3.28	62.05 6.70 -3.44	62.05 6.74 -3.45	62.44 6.87 -3.54	62.77 6.77 -4.30	61.90 6.20 -4.85	59.34 5.55 -6.72	58.16 5.40 -6.59	55.67 5.14 -5.06	52.92 5.45 0.35	63.00 4.60 -16.62	46.88 3.83 0.00
NEG NORTH_FLCN_SEA 23793	44.76 -0.54 0.00	37.30 -0.57 0.00	30.49 -0.56 0.00	31.66 -0.58 0.00	30.35 -0.56 0.00	30.38 -0.53 0.00	38.37 -0.66 0.00	40.88 -1.01 0.05	45.11 -1.21 0.15	47.00 -1.06 0.00	47.80 -1.18 0.00	49.68 -1.33 0.19	50.26 -1.35 0.20	50.46 -1.45 0.00	50.41 -1.45 0.00	50.68 -1.35 0.00	50.41 -1.29 0.00	49.73 -1.12 0.00	46.27 -0.80 0.00	45.52 -0.65 0.00	44.06 -1.41 0.00	46.48 -1.34 0.00	40.90 -0.88 0.00	42.36 -0.69 0.00

NEG NORTH_KES_CHATEGAY 23792	44.85 -0.45 0.00	37.42 -0.45 0.00	30.58 -0.47 0.00	31.79 -0.45 0.00	30.48 -0.43 0.00	30.48 -0.43 0.00	38.44 -0.59 0.00	40.94 -0.96 0.04	45.07 -1.30 0.10	46.95 -1.11 0.00	47.80 -1.18 0.00	49.69 -1.38 0.13	50.27 -1.40 0.14	50.35 -1.56 0.00	50.36 -1.50 0.00	50.68 -1.35 0.00	50.36 -1.34 0.00	49.78 -1.07 0.00	46.27 -0.80 0.00	45.52 -0.65 0.00	44.11 -1.36 0.00	46.48 -1.34 0.00	40.94 -0.84 0.00	42.40 -0.65 0.00
NEG NORTH___ALICE_FALLS 23915	45.03 -0.27 0.00	37.57 -0.30 0.00	30.71 -0.34 0.00	31.89 -0.35 0.00	30.57 -0.34 0.00	30.60 -0.31 0.00	38.64 -0.39 0.00	41.22 -0.67 0.05	45.48 -0.84 0.15	47.34 -0.72 0.00	48.20 -0.78 0.00	50.04 -0.97 0.19	50.64 -0.98 0.19	50.82 -1.09 0.00	50.77 -1.09 0.00	51.04 -0.99 0.00	50.77 -0.93 0.00	50.09 -0.76 0.00	46.60 -0.47 0.00	45.89 -0.28 0.00	44.38 -1.09 0.00	46.82 -1.00 0.00	41.15 -0.63 0.00	42.71 -0.34 0.00
NEG NORTH___LWR_SARANAC 23913	45.03 -0.27 0.00	37.57 -0.30 0.00	30.71 -0.34 0.00	31.89 -0.35 0.00	30.57 -0.34 0.00	30.60 -0.31 0.00	38.64 -0.39 0.00	41.22 -0.67 0.05	45.48 -0.84 0.15	47.34 -0.72 0.00	48.20 -0.78 0.00	50.04 -0.97 0.19	50.64 -0.98 0.19	50.82 -1.09 0.00	50.77 -1.09 0.00	51.04 -0.99 0.00	50.77 -0.93 0.00	50.09 -0.76 0.00	46.60 -0.47 0.00	45.89 -0.28 0.00	44.38 -1.09 0.00	46.82 -1.00 0.00	41.15 -0.63 0.00	42.71 -0.34 0.00
NEG NORTH___PLATTSBURG 23628	45.03 -0.27 0.00	37.57 -0.30 0.00	30.71 -0.34 0.00	31.89 -0.35 0.00	30.57 -0.34 0.00	30.60 -0.31 0.00	38.64 -0.39 0.00	41.22 -0.67 0.05	45.48 -0.84 0.15	47.34 -0.72 0.00	48.20 -0.78 0.00	50.04 -0.97 0.19	50.64 -0.98 0.19	50.82 -1.09 0.00	50.77 -1.09 0.00	51.04 -0.99 0.00	50.77 -0.93 0.00	50.09 -0.76 0.00	46.60 -0.47 0.00	45.89 -0.28 0.00	44.38 -1.09 0.00	46.82 -1.00 0.00	41.15 -0.63 0.00	42.71 -0.34 0.00
NEG WEST_LEA_LOCKPORT 23791	40.09 -5.21 0.00	33.97 -3.90 0.00	27.07 -3.14 0.84	25.68 -3.26 3.30	25.78 -3.12 2.01	26.80 -3.09 1.02	34.39 -4.64 0.00	36.93 -4.99 0.02	40.69 -5.72 0.06	41.87 -6.20 -0.01	42.53 -6.47 -0.02	44.53 -6.60 0.07	45.00 -6.74 0.07	45.23 -6.70 -0.02	45.24 -6.64 -0.02	45.57 -6.76 -0.30	45.02 -6.82 -0.14	44.51 -6.76 -0.42	41.58 -6.07 -0.58	40.55 -6.19 -0.57	39.94 -5.82 -0.29	41.61 -6.22 -0.01	36.13 -5.72 -0.07	37.20 -5.85 0.00
NEG WEST___LANCASTR 23811	39.50 -5.80 0.00	33.17 -4.70 0.00	26.17 -3.73 1.15	23.82 -3.90 4.52	24.41 -3.74 2.76	25.80 -3.71 1.40	33.96 -5.07 0.00	36.92 -4.99 0.03	41.40 -5.16 -0.09	43.36 -4.76 -0.06	44.85 -4.31 -0.18	47.43 -3.89 -0.12	47.95 -3.99 -0.13	48.57 -3.48 -0.14	48.78 -3.22 -0.14	48.72 -3.69 -0.38	48.20 -3.77 -0.27	47.40 -3.97 -0.52	43.60 -4.19 -0.72	42.44 -4.43 -0.70	41.78 -4.05 -0.36	42.98 -4.88 -0.04	37.37 -5.05 -0.64	37.15 -5.90 0.00
NEG_PENN_ALLEGHNY 23528	43.62 -1.68 0.00	36.39 -1.48 0.00	30.84 -1.12 -0.91	34.62 -1.19 -3.57	31.95 -1.14 -2.18	30.90 -1.11 -1.10	37.66 -1.37 0.00	40.87 -1.05 0.02	46.35 -0.88 -0.76	47.81 -0.53 -0.28	49.63 -0.24 -0.89	52.27 0.10 -0.97	52.98 0.16 -1.01	53.10 0.52 -0.67	53.20 0.67 -0.67	53.10 0.36 -0.71	52.85 0.31 -0.84	51.97 0.15 -0.97	48.13 -0.28 -1.34	47.07 -0.42 -1.32	46.01 -0.14 -0.68	47.48 -0.53 -0.19	44.07 -0.92 -3.21	41.59 -1.46 0.00
NEG___GEN_MONROE 24207	43.26 -2.04 0.00	37.64 -0.23 0.00	30.28 -0.16 0.61	29.66 -0.19 2.39	29.26 -0.19 1.46	30.08 -0.09 0.74	38.60 -0.43 0.00	41.04 -0.88 0.02	45.97 -0.84 -0.34	46.55 -1.63 -0.12	48.15 -1.22 -0.39	50.55 -1.08 -0.43	51.17 -1.09 -0.45	51.21 -0.99 -0.29	51.27 -0.88 -0.29	51.26 -1.04 -0.27	50.91 -1.14 -0.35	49.49 -1.73 -0.37	45.93 -1.65 -0.51	44.82 -1.85 -0.50	44.27 -1.46 -0.26	46.23 -1.67 -0.08	41.26 -1.92 -1.40	41.33 -1.72 0.00
NEPA___ENERGY 23901	38.41 -6.89 0.00	32.04 -5.83 0.00	25.06 -4.63 1.36	22.04 -4.84 5.36	23.00 -4.64 3.27	24.66 -4.60 1.65	33.06 -5.97 0.00	36.12 -5.79 0.03	41.01 -5.67 -0.21	43.59 -4.57 -0.10	45.41 -3.87 -0.30	48.30 -3.17 -0.27	48.93 -3.16 -0.28	49.86 -2.28 -0.23	50.27 -1.82 -0.23	49.91 -2.55 -0.43	49.42 -2.64 -0.36	48.69 -2.75 -0.59	44.35 -3.53 -0.81	43.14 -3.83 -0.80	42.47 -3.41 -0.41	43.30 -4.59 -0.07	37.76 -5.10 -1.08	36.42 -6.63 0.00
NEVERSINK___HYD 23608	47.34 2.04 0.00	39.35 1.48 0.00	32.41 1.24 -0.12	33.96 1.26 -0.46	32.36 1.17 -0.28	32.26 1.21 -0.14	40.79 1.76 0.00	46.21 3.10 -1.17	52.22 3.67 -2.08	53.16 3.94 -1.16	57.08 4.41 -3.69	58.63 4.76 -2.67	59.50 4.92 -2.77	59.75 5.09 -2.75	59.75 5.13 -2.76	59.85 4.99 -2.83	60.00 4.86 -3.44	59.10 4.37 -3.88	56.36 3.91 -5.38	55.23 3.79 -5.27	50.78 3.73 -1.58	53.76 3.92 -2.02	58.29 3.22 -13.29	45.76 2.71 0.00
NIAGARA____ 23760	40.00 -5.30 0.00	33.82 -4.05 0.00	26.98 -3.26 0.81	25.66 -3.39 3.19	25.75 -3.21 1.95	26.71 -3.21 0.99	34.15 -4.88 0.00	36.59 -5.33 0.02	40.28 -6.13 0.06	41.25 -6.82 -0.01	42.00 -7.00 -0.02	43.91 -7.22 0.07	44.37 -7.36 0.08	44.56 -7.37 -0.02	44.57 -7.31 -0.02	44.94 -7.39 -0.30	44.39 -7.45 -0.14	43.90 -7.37 -0.42	41.01 -6.64 -0.58	40.00 -6.74 -0.57	39.58 -6.18 -0.29	41.14 -6.69 -0.01	35.79 -6.06 -0.07	36.94 -6.11 0.00
NINE_MILE_1 23575	43.76 -1.54 0.00	36.66 -1.21 0.00	30.09 -0.96 0.00	31.24 -1.00 0.00	29.95 -0.96 0.00	29.95 -0.96 0.00	37.82 -1.21 0.00	40.67 -1.26 0.01	45.27 -1.35 -0.15	46.33 -1.78 -0.05	47.35 -1.81 -0.18	49.50 -1.89 -0.19	50.13 -1.87 -0.19	50.17 -1.87 -0.13	50.12 -1.87 -0.13	50.29 -1.87 -0.13	49.95 -1.91 -0.16	49.10 -1.93 -0.18	45.54 -1.79 -0.26	44.67 -1.75 -0.25	44.24 -1.36 -0.13	46.38 -1.48 -0.04	40.99 -1.42 -0.63	41.54 -1.51 0.00
NINE_MILE_2 23744	43.67 -1.63 0.00	36.58 -1.29 0.00	30.03 -1.02 0.00	31.18 -1.06 0.00	29.89 -1.02 0.00	29.89 -1.02 0.00	37.74 -1.29 0.00	40.59 -1.34 0.01	45.18 -1.44 -0.15	46.28 -1.83 -0.05	47.25 -1.91 -0.18	49.44 -1.95 -0.19	50.03 -1.97 -0.19	50.07 -1.97 -0.13	50.07 -1.92 -0.13	50.18 -1.98 -0.13	49.84 -2.02 -0.16	49.00 -2.03 -0.18	45.45 -1.88 -0.26	44.57 -1.85 -0.25	44.14 -1.46 -0.13	46.28 -1.58 -0.04	40.91 -1.50 -0.63	41.50 -1.55 0.00
NM_CAPITAL___DRP 24208	47.29 1.99 0.00	39.38 1.51 0.00	32.42 1.37 0.00	33.63 1.39 0.00	32.24 1.33 0.00	32.21 1.30 0.00	40.86 1.83 0.00	45.85 2.39 -1.52	52.29 2.74 -3.08	50.89 3.03 0.20	51.56 3.23 0.65	58.64 3.48 -3.96	59.44 3.52 -4.11	55.00 3.58 0.49	54.90 3.53 0.50	54.91 3.38 0.50	54.45 3.36 0.61	53.26 3.10 0.69	48.90 2.78 0.95	47.96 2.72 0.93	48.46 2.64 -0.35	49.73 2.77 0.86	41.77 2.34 2.35	45.16 2.11 0.00
NM_CENTRAL___DRP 24181	44.35 -0.95 0.00	37.11 -0.76 0.00	30.36 -0.59 0.10	31.25 -0.61 0.38	30.09 -0.59 0.23	30.23 -0.56 0.12	38.33 -0.70 0.00	41.29 -0.63 0.02	46.06 -0.60 -0.19	47.22 -0.91 -0.07	48.34 -0.88 -0.24	50.62 -0.82 -0.24	51.28 -0.78 -0.25	51.36 -0.73 -0.18	51.37 -0.67 -0.18	51.43 -0.78 -0.18	51.09 -0.83 -0.22	50.18 -0.92 -0.25	46.48 -0.94 -0.35	45.54 -0.97 -0.34	45.05 -0.59 -0.17	47.20 -0.67 -0.05	41.80 -0.84 -0.86	42.10 -0.95 0.00
NM_FRONTIER___DRP 24179	40.32 -4.98 0.00	34.04 -3.83 0.00	27.17 -3.04 0.84	25.75 -3.19 3.30	25.87 -3.03 2.01	26.89 -3.00 1.02	34.42 -4.61 0.00	36.97 -4.95 0.02	40.66 -5.76 0.05	41.69 -6.39 -0.02	42.41 -6.61 -0.04	44.38 -6.76 0.06	44.81 -6.94 0.06	44.98 -6.96 -0.03	44.99 -6.90 -0.03	45.38 -6.97 -0.32	44.83 -7.03 -0.16	44.27 -7.02 -0.44	41.36 -6.31 -0.60	40.34 -6.42 -0.59	39.86 -5.91 -0.30	41.42 -6.41 -0.01	36.11 -5.81 -0.14	37.20 -5.85 0.00

NM_ST_REGIS___HYD 24053	45.07 -0.23 0.00	37.72 -0.15 0.00	30.74 -0.31 0.00	31.95 -0.29 0.00	30.66 -0.25 0.00	30.69 -0.22 0.00	38.80 -0.23 0.00	40.70 -1.22 0.02	44.70 -1.72 0.05	46.33 -1.73 0.00	47.17 -1.81 0.00	49.08 -2.05 0.07	49.67 -2.07 0.07	49.68 -2.23 0.00	49.63 -2.23 0.00	49.95 -2.08 0.00	49.68 -2.02 0.00	49.02 -1.83 0.00	45.89 -1.18 0.00	45.43 -0.74 0.00	43.97 -1.50 0.00	46.39 -1.43 0.00	40.86 -0.92 0.00	42.79 -0.26 0.00
NORTHPORT___1 23551	54.37 4.03 -5.04	52.71 3.22 -11.62	51.70 2.79 -17.86	50.89 2.90 -15.75	50.86 2.78 -17.17	51.48 2.78 -17.79	54.15 3.55 -11.57	54.88 4.82 -8.12	58.58 5.25 -6.86	65.27 5.72 -11.49	67.44 5.93 -12.53	72.79 6.35 -15.24	73.75 6.42 -15.52	64.57 6.54 -6.12	62.90 6.64 -4.40	62.85 6.40 -4.42	62.89 6.36 -4.83	65.63 6.05 -8.73	63.28 5.46 -10.75	62.90 5.40 -11.33	60.71 5.09 -10.15	61.28 5.60 -7.86	64.36 4.43 -18.15	57.75 3.57 -11.13
NORTHPORT___2 23552	54.33 3.99 -5.04	52.67 3.18 -11.62	51.70 2.79 -17.86	50.86 2.87 -15.75	50.86 2.78 -17.17	51.45 2.75 -17.79	54.11 3.51 -11.57	54.80 4.74 -8.12	58.58 5.25 -6.86	65.22 5.67 -11.49	67.39 5.88 -12.53	72.74 6.30 -15.24	73.75 6.42 -15.52	64.52 6.49 -6.12	62.85 6.59 -4.40	62.85 6.40 -4.42	62.84 6.31 -4.83	65.58 6.00 -8.73	63.23 5.41 -10.75	62.90 5.40 -11.33	60.71 5.09 -10.15	61.28 5.60 -7.86	64.36 4.43 -18.15	57.71 3.53 -11.13
NORTHPORT___3 23553	54.59 4.26 -5.03	53.01 3.52 -11.62	51.92 3.01 -17.86	51.12 3.13 -15.75	51.08 3.00 -17.17	51.70 3.00 -17.79	54.43 3.83 -11.57	54.51 4.49 -8.08	58.40 5.11 -6.82	64.90 5.38 -11.46	67.16 5.68 -12.50	72.42 6.04 -15.18	73.44 6.17 -15.46	64.19 6.28 -6.00	62.45 6.33 -4.26	62.46 6.14 -4.29	62.45 6.05 -4.70	65.28 5.80 -8.63	62.93 5.22 -10.64	62.53 5.08 -11.28	60.29 4.73 -10.09	60.84 5.21 -7.81	64.29 4.39 -18.12	57.98 3.83 -11.10
NORTHPORT___4 23650	54.63 4.30 -5.03	53.05 3.56 -11.62	51.95 3.04 -17.86	51.15 3.16 -15.75	51.11 3.03 -17.17	51.73 3.03 -17.79	54.50 3.90 -11.57	54.51 4.49 -8.08	58.40 5.11 -6.82	64.90 5.38 -11.46	67.16 5.68 -12.50	72.42 6.04 -15.18	73.38 6.11 -15.46	64.19 6.28 -6.00	62.45 6.33 -4.26	62.46 6.14 -4.29	62.45 6.05 -4.70	65.28 5.80 -8.63	62.93 5.22 -10.64	62.53 5.08 -11.28	60.29 4.73 -10.09	60.84 5.21 -7.81	64.29 4.39 -18.12	57.98 3.83 -11.10
NORTHPORT___IC 23718	54.46 4.12 -5.04	52.78 3.29 -11.62	51.77 2.86 -17.86	50.92 2.93 -15.75	50.89 2.81 -17.17	51.51 2.81 -17.79	54.23 3.63 -11.57	54.97 4.91 -8.12	58.77 5.44 -6.86	65.46 5.91 -11.49	67.63 6.12 -12.53	72.99 6.55 -15.24	73.96 6.63 -15.52	64.78 6.75 -6.12	63.11 6.85 -4.40	63.11 6.66 -4.42	63.10 6.57 -4.83	65.84 6.26 -8.73	63.47 5.65 -10.75	63.09 5.59 -11.33	60.89 5.27 -10.15	61.47 5.79 -7.86	64.53 4.60 -18.15	57.88 3.70 -11.13
NSINS_S_GLNS_FALLS 23858	47.38 2.08 0.00	39.31 1.44 0.00	32.29 1.24 0.00	33.43 1.19 0.00	32.05 1.14 0.00	32.08 1.17 0.00	40.83 1.80 0.00	45.46 1.97 -1.55	51.32 1.67 -3.18	50.02 2.07 0.11	50.59 1.96 0.35	57.38 2.10 -4.08	58.12 2.07 -4.24	53.73 2.08 0.26	53.57 1.97 0.26	53.48 1.72 0.27	53.80 2.43 0.33	52.67 2.19 0.37	49.05 2.49 0.51	48.07 2.40 0.50	48.59 2.55 -0.57	49.71 2.68 0.79	42.73 2.21 1.26	45.07 2.02 0.00
NUCOR_STEEL___DRP 24197	43.13 -2.17 0.00	36.32 -1.55 0.00	29.42 -1.27 0.36	29.51 -1.32 1.41	28.78 -1.27 0.86	29.24 -1.24 0.43	37.55 -1.48 0.00	40.42 -1.51 0.01	45.28 -1.49 -0.30	46.39 -1.78 -0.11	47.72 -1.62 -0.36	50.10 -1.48 -0.38	50.76 -1.45 -0.40	50.88 -1.30 -0.27	50.89 -1.24 -0.27	50.90 -1.40 -0.27	50.53 -1.50 -0.33	49.54 -1.68 -0.37	45.79 -1.79 -0.51	44.78 -1.89 -0.50	44.23 -1.50 -0.26	46.18 -1.72 -0.08	41.14 -1.92 -1.28	41.03 -2.02 0.00
NYISO_LBMP_REFERENCE 24008	45.30 0.00 0.00	37.87 0.00 0.00	31.05 0.00 0.00	32.24 0.00 0.00	30.91 0.00 0.00	30.91 0.00 0.00	39.03 0.00 0.00	41.94 0.00 0.00	46.47 0.00 0.00	48.06 0.00 0.00	48.98 0.00 0.00	51.20 0.00 0.00	51.81 0.00 0.00	51.91 0.00 0.00	51.86 0.00 0.00	52.03 0.00 0.00	51.70 0.00 0.00	50.85 0.00 0.00	47.07 0.00 0.00	46.17 0.00 0.00	45.47 0.00 0.00	47.82 0.00 0.00	41.78 0.00 0.00	43.05 0.00 0.00
NYPA_BRENTWD____GT 24164	55.27 4.89 -5.08	53.39 3.90 -11.62	52.23 3.32 -17.86	51.38 3.39 -15.75	51.33 3.25 -17.17	51.98 3.28 -17.79	54.94 4.33 -11.58	55.99 5.83 -8.22	60.05 6.60 -6.98	71.53 6.82 -16.65	75.61 7.15 -19.48	86.76 7.68 -27.88	89.37 7.77 -29.79	91.83 7.74 -32.18	91.88 7.83 -32.19	91.84 7.60 -32.21	91.84 7.50 -32.64	86.59 7.12 -28.62	86.63 6.40 -33.16	75.86 6.51 -23.18	74.86 6.14 -23.25	73.85 6.69 -19.34	65.38 5.35 -18.25	58.85 4.61 -11.19
NYPA_GOWANUS____GT5 24156	61.63 4.21 -12.12	60.04 3.26 -18.91	52.14 2.70 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.12 3.71 -18.38	66.21 5.16 -19.11	69.01 5.95 -16.59	73.40 6.58 -18.76	83.97 6.91 -28.08	107.25 7.32 -48.73	103.85 7.46 -44.58	91.00 7.58 -31.51	91.00 7.68 -31.46	91.00 7.49 -31.48	91.00 7.34 -31.96	91.00 7.17 -32.98	72.54 6.50 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.35 6.50 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
NYPA_GOWANUS____GT6 24157	61.63 4.21 -12.12	60.04 3.26 -18.91	52.14 2.70 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.12 3.71 -18.38	66.21 5.16 -19.11	69.01 5.95 -16.59	73.40 6.58 -18.76	83.97 6.91 -28.08	107.25 7.32 -48.73	103.85 7.46 -44.58	91.00 7.58 -31.51	91.00 7.68 -31.46	91.00 7.49 -31.48	91.00 7.34 -31.96	91.00 7.17 -32.98	72.54 6.50 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.35 6.50 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38
NYPA_HARLEM__RVR__GT1 24160	69.05 4.39 -19.36	69.00 3.41 -27.72	69.02 2.86 -35.11	69.03 2.90 -33.89	69.02 2.78 -35.33	68.95 2.81 -35.23	68.99 3.86 -26.10	70.35 5.24 -23.17	70.43 6.00 -17.96	73.12 6.30 -18.76	83.77 6.71 -28.08	83.98 7.12 -25.66	83.91 7.15 -24.95	87.17 7.27 -27.99	87.19 7.31 -28.02	87.85 7.18 -28.64	86.65 7.08 -27.87	87.31 6.92 -29.54	72.35 6.31 -18.97	70.36 6.09 -18.10	70.42 5.96 -18.99	69.31 6.46 -15.03	69.02 5.47 -21.77	70.53 4.86 -22.62
NYPA_HARLEM__RVR__GT2 24161	69.05 4.39 -19.36	69.00 3.41 -27.72	69.02 2.86 -35.11	69.03 2.90 -33.89	69.02 2.78 -35.33	68.95 2.81 -35.23	68.99 3.86 -26.10	70.35 5.24 -23.17	70.43 6.00 -17.96	73.12 6.30 -18.76	83.77 6.71 -28.08	83.98 7.12 -25.66	83.91 7.15 -24.95	87.17 7.27 -27.99	87.19 7.31 -28.02	87.85 7.18 -28.64	86.65 7.08 -27.87	87.31 6.92 -29.54	72.35 6.31 -18.97	70.36 6.09 -18.10	70.42 5.96 -18.99	69.31 6.46 -15.03	69.02 5.47 -21.77	70.53 4.86 -22.62
NYPA_KENT____GT 24152	61.63 4.21 -12.12	60.07 3.29 -18.91	52.20 2.76 -18.39	50.13 2.81 -15.08	52.30 2.69 -18.70	60.04 2.72 -26.41	61.16 3.75 -18.38	66.17 5.12 -19.11	68.92 5.86 -16.59	73.26 6.44 -18.76	83.87 6.81 -28.08	95.62 7.22 -37.20	93.87 7.30 -34.76	89.99 7.42 -30.66	89.12 7.52 -29.74	89.43 7.34 -30.06	90.00 7.24 -31.06	90.00 7.02 -32.13	72.39 6.35 -18.97	70.36 6.09 -18.10	69.96 6.00 -18.49	69.26 6.41 -15.03	64.90 5.35 -17.77	64.12 4.69 -16.38
NYPA_POUCH1____GT 24155	61.47 4.21 -11.96	59.64 3.26 -18.51	51.78 2.73 -18.00	49.78 2.77 -14.77	51.88 2.66 -18.31	59.45 2.69 -25.85	60.77 3.75 -17.99	66.04 5.16 -18.94	68.84 6.00 -16.37	73.13 6.58 -18.49	83.57 6.96 -27.63	106.18 7.37 -47.61	102.89 7.51 -43.57	90.43 7.63 -30.89	90.44 7.73 -30.85	90.45 7.54 -30.88	90.50 7.45 -31.35	90.43 7.22 -32.36	72.47 6.54 -18.86	70.40 6.19 -18.04	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38

NYPA_VERNON____GT2 24162	61.63 4.21 -12.12	60.07 3.29 -18.91	52.23 2.79 -18.39	50.13 2.81 -15.08	52.33 2.72 -18.70	60.04 2.72 -26.41	61.12 3.71 -18.38	66.08 5.03 -19.11	68.82 5.76 -16.59	73.12 6.30 -18.76	83.72 6.66 -28.08	83.93 7.07 -25.66	83.96 7.20 -24.95	87.22 7.32 -27.99	87.24 7.36 -28.02	87.85 7.18 -28.64	86.65 7.08 -27.87	87.26 6.87 -29.54	72.25 6.21 -18.97	70.27 6.00 -18.10	69.83 5.87 -18.49	69.07 6.22 -15.03	64.81 5.26 -17.77	64.08 4.65 -16.38
NYPA_VERNON____GT3 24163	61.63 4.21 -12.12	60.07 3.29 -18.91	52.23 2.79 -18.39	50.13 2.81 -15.08	52.33 2.72 -18.70	60.04 2.72 -26.41	61.12 3.71 -18.38	66.08 5.03 -19.11	68.82 5.76 -16.59	73.12 6.30 -18.76	83.72 6.66 -28.08	83.93 7.07 -25.66	83.96 7.20 -24.95	87.22 7.32 -27.99	87.24 7.36 -28.02	87.85 7.18 -28.64	86.65 7.08 -27.87	87.26 6.87 -29.54	72.25 6.21 -18.97	70.27 6.00 -18.10	69.83 5.87 -18.49	69.07 6.22 -15.03	64.81 5.26 -17.77	64.08 4.65 -16.38
NYPA____HOLTSVILL 23794	55.12 4.76 -5.06	53.20 3.71 -11.62	52.05 3.14 -17.86	51.21 3.22 -15.75	51.17 3.09 -17.17	51.79 3.09 -17.79	54.74 4.14 -11.57	55.68 5.58 -8.16	59.70 6.32 -6.91	71.58 6.87 -16.65	75.46 7.00 -19.48	86.55 7.47 -27.88	89.16 7.56 -29.79	91.77 7.68 -32.18	91.83 7.78 -32.19	91.78 7.54 -32.21	91.79 7.45 -32.64	86.54 7.07 -28.62	86.63 6.40 -33.16	75.72 6.37 -23.18	74.77 6.05 -23.25	73.76 6.60 -19.34	65.36 5.39 -18.19	58.59 4.39 -11.15
NYPA____HELLGATE_GT1 24158	68.94 4.39 -19.25	68.86 3.41 -27.58	68.75 2.86 -34.84	68.73 2.90 -33.59	68.75 2.78 -35.06	68.81 2.81 -35.09	68.87 3.86 -25.98	70.28 5.24 -23.10	70.41 6.00 -17.94	73.12 6.30 -18.76	83.77 6.71 -28.08	83.98 7.12 -25.66	83.91 7.15 -24.95	87.17 7.27 -27.99	87.19 7.31 -28.02	87.85 7.18 -28.64	86.65 7.08 -27.87	87.31 6.92 -29.54	72.35 6.31 -18.97	70.36 6.09 -18.10	70.41 5.96 -18.98	69.31 6.46 -15.03	68.96 5.47 -21.71	70.43 4.86 -22.52
NYPA____HELLGATE_GT2 24159	68.94 4.39 -19.25	68.86 3.41 -27.58	68.75 2.86 -34.84	68.73 2.90 -33.59	68.75 2.78 -35.06	68.81 2.81 -35.09	68.87 3.86 -25.98	70.28 5.24 -23.10	70.41 6.00 -17.94	73.12 6.30 -18.76	83.77 6.71 -28.08	83.98 7.12 -25.66	83.91 7.15 -24.95	87.17 7.27 -27.99	87.19 7.31 -28.02	87.85 7.18 -28.64	86.65 7.08 -27.87	87.31 6.92 -29.54	72.35 6.31 -18.97	70.36 6.09 -18.10	70.41 5.96 -18.98	69.31 6.46 -15.03	68.96 5.47 -21.71	70.43 4.86 -22.52
O.H_GEN_BRUCE 24063	27.82 -5.25 12.23	26.00 -4.05 7.82	27.03 -3.23 0.79	25.78 -3.35 3.11	25.80 -3.21 1.90	26.77 -3.18 0.96	34.19 -4.84 0.00	36.68 -5.24 0.02	38.07 -6.04 2.36	43.55 -6.73 -2.22	42.09 -6.91 -0.02	44.00 -7.12 0.08	44.48 -7.25 0.08	44.66 -7.27 -0.02	44.67 -7.21 -0.02	45.05 -7.28 -0.30	44.50 -7.34 -0.14	44.00 -7.27 -0.42	41.06 -6.59 -0.58	40.09 -6.65 -0.57	40.19 -6.09 -0.81	40.78 -6.65 0.39	35.87 -5.97 -0.06	37.02 -6.03 0.00
OAK ORCHARD____HYD 24046	42.99 -2.31 0.00	37.19 -0.68 0.00	29.96 -0.53 0.56	29.46 -0.58 2.20	29.01 -0.56 1.34	29.74 -0.49 0.68	38.13 -0.90 0.00	40.54 -1.38 0.02	45.35 -1.44 -0.32	46.02 -2.16 -0.12	47.49 -1.86 -0.37	49.82 -1.79 -0.41	50.42 -1.81 -0.42	50.41 -1.77 -0.27	50.42 -1.71 -0.27	50.47 -1.82 -0.26	50.12 -1.91 -0.33	48.91 -2.29 -0.35	45.39 -2.17 -0.49	44.34 -2.31 -0.48	43.85 -1.86 -0.24	45.80 -2.10 -0.08	40.90 -2.21 -1.33	40.98 -2.07 0.00
OCC_CHEM____DRP 24175	40.32 -4.98 0.00	34.08 -3.79 0.00	27.16 -3.04 0.85	25.74 -3.16 3.34	25.84 -3.03 2.04	26.88 -3.00 1.03	34.42 -4.61 0.00	36.97 -4.95 0.02	40.66 -5.76 0.05	41.69 -6.39 -0.02	42.46 -6.56 -0.04	44.43 -6.71 0.06	44.86 -6.89 0.06	45.04 -6.90 -0.03	44.99 -6.90 -0.03	45.38 -6.97 -0.32	44.83 -7.03 -0.16	44.32 -6.97 -0.44	41.36 -6.31 -0.60	40.39 -6.37 -0.59	39.90 -5.87 -0.30	41.42 -6.41 -0.01	36.16 -5.76 -0.14	37.24 -5.81 0.00
OLIN_CORP_DRP 24177	40.14 -5.16 0.00	33.89 -3.98 0.00	26.98 -3.20 0.87	25.50 -3.32 3.42	25.68 -3.15 2.08	26.70 -3.15 1.06	34.27 -4.76 0.00	36.80 -5.12 0.02	40.57 -5.86 0.04	41.64 -6.44 -0.02	42.42 -6.61 -0.05	44.45 -6.71 0.04	44.87 -6.89 0.05	45.10 -6.85 -0.04	45.11 -6.79 -0.04	45.43 -6.92 -0.32	44.88 -6.98 -0.16	44.37 -6.92 -0.44	41.41 -6.26 -0.60	40.39 -6.37 -0.59	39.90 -5.87 -0.30	41.42 -6.41 -0.01	36.09 -5.85 -0.16	37.11 -5.94 0.00
ONONDAGA_REF_OCCRA 23987	44.35 -0.95 0.00	37.11 -0.76 0.00	30.31 -0.59 0.15	30.99 -0.64 0.61	29.92 -0.62 0.37	30.13 -0.59 0.19	38.37 -0.66 0.00	41.33 -0.59 0.02	46.18 -0.51 -0.22	47.27 -0.87 -0.08	48.47 -0.78 -0.27	50.81 -0.67 -0.28	51.43 -0.67 -0.29	51.54 -0.57 -0.20	51.54 -0.52 -0.20	51.62 -0.62 -0.21	51.28 -0.67 -0.25	50.27 -0.86 -0.28	46.57 -0.89 -0.39	45.64 -0.92 -0.39	45.12 -0.55 -0.20	47.21 -0.67 -0.06	41.92 -0.84 -0.98	42.15 -0.90 0.00
ONONDAGA____COGEN 23986	44.35 -0.95 0.00	37.19 -0.68 0.00	30.35 -0.53 0.17	31.01 -0.55 0.68	29.96 -0.53 0.42	30.21 -0.49 0.21	38.44 -0.59 0.00	41.42 -0.50 0.02	46.28 -0.42 -0.23	47.32 -0.82 -0.08	48.56 -0.69 -0.27	50.88 -0.61 -0.29	51.55 -0.57 -0.31	51.64 -0.47 -0.20	51.65 -0.41 -0.20	51.72 -0.52 -0.21	51.38 -0.57 -0.25	50.32 -0.81 -0.28	46.61 -0.85 -0.39	45.64 -0.92 -0.39	45.12 -0.55 -0.20	47.26 -0.62 -0.06	41.97 -0.79 -0.98	42.23 -0.82 0.00
OSWEGATCHIE____HYD 24044	45.39 0.09 0.00	37.98 0.11 0.00	31.02 -0.03 0.00	32.21 -0.03 0.00	30.91 0.00 0.00	30.97 0.06 0.00	39.30 0.27 0.00	41.08 -0.84 0.02	45.31 -1.16 0.00	46.81 -1.25 0.00	47.56 -1.42 0.00	49.77 -1.43 0.00	50.36 -1.45 0.00	50.40 -1.51 0.00	50.36 -1.50 0.00	50.57 -1.46 0.00	50.30 -1.40 0.00	49.43 -1.42 0.00	46.13 -0.94 0.00	45.48 -0.69 0.00	44.42 -1.05 0.00	46.82 -1.00 0.00	41.03 -0.75 0.00	43.31 0.26 0.00
OSWEGO____5 23606	43.99 -1.31 0.00	36.85 -1.02 0.00	30.24 -0.81 0.00	31.40 -0.84 0.00	30.11 -0.80 0.00	30.11 -0.80 0.00	38.02 -1.01 0.00	40.88 -1.05 0.01	45.52 -1.12 -0.17	46.68 -1.44 -0.06	47.72 -1.47 -0.21	49.99 -1.43 -0.22	50.58 -1.45 -0.22	50.66 -1.40 -0.15	50.61 -1.40 -0.15	50.73 -1.46 -0.16	50.39 -1.50 -0.19	49.54 -1.53 -0.22	45.91 -1.46 -0.30	45.04 -1.43 -0.30	44.53 -1.09 -0.15	46.66 -1.20 -0.04	41.36 -1.17 -0.75	41.80 -1.25 0.00
OSWEGO____6 23613	43.99 -1.31 0.00	36.85 -1.02 0.00	30.24 -0.81 0.00	31.40 -0.84 0.00	30.11 -0.80 0.00	30.11 -0.80 0.00	38.02 -1.01 0.00	40.88 -1.05 0.01	45.52 -1.12 -0.17	46.68 -1.44 -0.06	47.72 -1.47 -0.21	49.99 -1.43 -0.22	50.58 -1.45 -0.22	50.66 -1.40 -0.15	50.61 -1.40 -0.15	50.73 -1.46 -0.16	50.39 -1.50 -0.19	49.54 -1.53 -0.22	45.91 -1.46 -0.30	45.04 -1.43 -0.30	44.53 -1.09 -0.15	46.66 -1.20 -0.04	41.36 -1.17 -0.75	41.80 -1.25 0.00
OUTOKUMPU-AB____DRP 24206	40.36 -4.94 0.00	34.12 -3.75 0.00	27.18 -2.98 0.89	25.65 -3.10 3.49	25.81 -2.97 2.13	26.92 -2.91 1.08	34.58 -4.45 0.00	37.26 -4.66 0.02	41.19 -5.25 0.03	42.36 -5.72 -0.02	43.15 -5.88 -0.05	45.12 -6.04 0.04	45.55 -6.22 0.04	45.82 -6.13 -0.04	45.83 -6.07 -0.04	46.11 -6.24 -0.32	45.55 -6.31 -0.16	45.03 -6.26 -0.44	42.07 -5.60 -0.60	41.03 -5.73 -0.59	40.31 -5.46 -0.30	42.00 -5.83 -0.01	36.60 -5.35 -0.17	37.50 -5.55 0.00
OXBOW____ 24026	40.27 -5.03 0.00	34.01 -3.86 0.00	27.11 -3.07 0.87	25.60 -3.22 3.42	25.77 -3.06 2.08	26.82 -3.03 1.06	34.42 -4.61 0.00	37.06 -4.86 0.02	40.81 -5.62 0.04	41.93 -6.15 -0.02	42.71 -6.32 -0.05	44.65 -6.50 0.05	45.08 -6.68 0.05	45.31 -6.64 -0.04	45.31 -6.59 -0.04	45.64 -6.71 -0.32	45.09 -6.77 -0.16	44.58 -6.71 -0.44	41.60 -6.07 -0.60	40.57 -6.19 -0.59	40.00 -5.77 -0.30	41.61 -6.22 -0.01	36.29 -5.64 -0.15	37.28 -5.77 0.00

PEEKSKILL____ 23653	48.72 3.26 -0.16	40.37 2.50 0.00	33.27 2.11 -0.11	34.79 2.13 -0.42	33.23 2.07 -0.25	33.11 2.07 -0.13	41.92 2.89 0.00	47.72 4.15 -1.63	53.79 4.79 -2.53	54.98 5.24 -1.68	59.56 5.63 -4.95	60.26 5.99 -3.07	61.10 6.11 -3.18	61.79 6.23 -3.65	61.79 6.28 -3.65	61.96 6.19 -3.74	62.35 6.10 -4.55	61.79 5.80 -5.14	59.65 5.22 -7.36	58.52 5.08 -7.27	70.79 4.96 -20.36	65.93 5.21 -12.90	63.76 4.39 -17.59	44.18 3.75 2.62
PGE MADISON__WINDPWR 24146	44.58 -0.72 0.00	37.49 -0.38 0.00	30.87 -0.28 -0.10	32.30 -0.32 -0.38	30.83 -0.31 -0.23	30.81 -0.22 -0.12	39.07 0.04 0.00	41.77 -0.34 -0.17	47.15 0.00 -0.68	48.17 -0.14 -0.25	49.94 0.15 -0.81	52.54 0.46 -0.88	53.24 0.52 -0.91	53.30 0.78 -0.61	53.35 0.88 -0.61	53.28 0.62 -0.63	52.98 0.52 -0.76	51.77 0.05 -0.87	48.04 -0.24 -1.21	46.93 -0.42 -1.18	45.90 -0.18 -0.61	47.61 -0.38 -0.17	43.78 -0.92 -2.92	42.96 -0.09 0.00
PJM_GEN_KEystone 24065	27.00 -6.07 12.23	21.89 -5.26 10.72	19.89 -4.16 7.00	19.89 -4.35 8.00	18.74 -4.17 8.00	21.90 -4.17 4.84	26.76 -5.27 7.00	36.87 -5.03 0.04	39.62 -4.93 1.92	46.53 -3.89 -2.36	46.28 -3.18 -0.48	49.17 -2.51 -0.48	49.82 -2.49 -0.50	50.61 -1.66 -0.36	51.03 -1.19 -0.36	50.61 -1.92 -0.50	50.24 -1.96 -0.50	49.35 -2.19 -0.69	45.10 -2.92 -0.95	43.87 -3.23 -0.93	43.64 -2.82 -0.99	43.65 -3.87 0.30	39.06 -4.43 -1.71	34.99 -5.81 2.25
PLEASANTVLY__LBMP 24000	48.34 3.04 0.00	40.22 2.35 0.00	33.18 2.02 -0.11	34.69 2.03 -0.42	33.11 1.95 -0.25	32.99 1.95 -0.13	41.72 2.69 0.00	47.08 3.82 -1.32	53.33 4.37 -2.49	54.44 4.76 -1.62	59.21 5.05 -5.18	59.83 5.43 -3.20	60.62 5.49 -3.32	61.38 5.61 -3.86	61.38 5.65 -3.87	61.50 5.51 -3.96	61.94 5.43 -4.81	61.48 5.19 -5.44	59.27 4.66 -7.54	58.12 4.57 -7.38	55.83 4.37 -5.99	51.62 4.59 0.79	64.34 3.93 -18.63	46.45 3.40 0.00
POLETTI____ 23519	54.00 3.94 -4.76	41.01 3.14 0.00	33.80 2.64 -0.11	35.34 2.68 -0.42	33.73 2.57 -0.25	33.64 2.60 -0.13	42.58 3.55 0.00	58.55 4.74 -11.87	58.45 5.39 -6.59	60.01 5.91 -6.04	62.08 6.32 -6.78	60.90 6.60 -3.10	61.70 6.68 -3.21	62.39 6.80 -3.68	62.40 6.85 -3.69	62.47 6.66 -3.78	62.86 6.57 -4.59	62.40 6.36 -5.19	67.34 5.84 -14.43	67.90 5.68 -16.05	69.50 5.50 -18.53	68.61 5.79 -15.00	64.47 4.93 -17.76	61.60 4.35 -14.20
PORT_JEFF_3 23555	55.25 4.89 -5.06	53.35 3.86 -11.62	52.17 3.26 -17.86	51.34 3.35 -15.75	51.29 3.21 -17.17	51.91 3.21 -17.79	54.74 4.14 -11.57	55.69 5.58 -8.17	59.66 6.27 -6.92	71.39 6.68 -16.65	75.22 6.76 -19.48	86.30 7.22 -27.88	88.90 7.30 -29.79	91.51 7.42 -32.18	91.57 7.52 -32.19	91.52 7.28 -32.21	91.53 7.19 -32.64	86.23 6.76 -28.62	86.35 6.12 -33.16	75.44 6.09 -23.18	74.49 5.77 -23.25	73.47 6.31 -19.34	65.16 5.18 -18.20	58.47 4.26 -11.16
PORT_JEFF_4 23616	55.30 4.94 -5.06	53.39 3.90 -11.62	52.23 3.32 -17.86	51.38 3.39 -15.75	51.33 3.25 -17.17	51.98 3.28 -17.79	54.89 4.29 -11.57	55.90 5.79 -8.17	59.90 6.51 -6.92	71.73 7.02 -16.65	75.56 7.10 -19.48	86.66 7.58 -27.88	89.27 7.67 -29.79	91.88 7.79 -32.18	91.93 7.88 -32.19	91.89 7.65 -32.21	91.89 7.55 -32.64	86.59 7.12 -28.62	86.63 6.40 -33.16	75.77 6.42 -23.18	74.77 6.05 -23.25	73.76 6.60 -19.34	65.41 5.43 -18.20	58.69 4.48 -11.16
PORT_JEFF_IC 23713	55.39 5.03 -5.06	53.47 3.98 -11.62	52.29 3.38 -17.86	51.47 3.48 -15.75	51.42 3.34 -17.17	52.04 3.34 -17.79	54.97 4.37 -11.57	56.02 5.91 -8.17	60.08 6.69 -6.92	71.92 7.21 -16.65	75.56 7.10 -19.48	86.71 7.63 -27.88	89.32 7.72 -29.79	91.98 7.89 -32.18	91.98 7.93 -32.19	91.99 7.75 -32.21	91.94 7.60 -32.64	86.64 7.17 -28.62	86.73 6.50 -33.16	75.81 6.46 -23.18	74.77 6.05 -23.25	73.76 6.60 -19.34	65.58 5.60 -18.20	58.82 4.61 -11.16
PPL PILGRIM_ST_GT1 24216	55.27 4.89 -5.08	53.39 3.90 -11.62	52.23 3.32 -17.86	51.38 3.39 -15.75	51.33 3.25 -17.17	51.98 3.28 -17.79	54.94 4.33 -11.58	55.99 5.83 -8.22	60.05 6.60 -6.98	71.20 6.49 -16.65	75.22 6.76 -19.48	86.35 7.27 -27.88	88.96 7.36 -29.79	91.41 7.32 -32.18	91.47 7.42 -32.19	91.42 7.18 -32.21	91.42 7.08 -32.64	86.18 6.71 -28.62	86.25 6.02 -33.16	75.49 6.14 -23.18	74.49 5.77 -23.25	73.47 6.31 -19.34	65.04 5.01 -18.25	58.85 4.61 -11.19
PPL PILGRIM_ST_GT2 24217	55.27 4.89 -5.08	53.39 3.90 -11.62	52.23 3.32 -17.86	51.38 3.39 -15.75	51.33 3.25 -17.17	51.98 3.28 -17.79	54.94 4.33 -11.58	55.99 5.83 -8.22	60.05 6.60 -6.98	71.20 6.49 -16.65	75.22 6.76 -19.48	86.35 7.27 -27.88	88.96 7.36 -29.79	91.41 7.32 -32.18	91.47 7.42 -32.19	91.42 7.18 -32.21	91.42 7.08 -32.64	86.18 6.71 -28.62	86.25 6.02 -33.16	75.49 6.14 -23.18	74.49 5.77 -23.25	73.47 6.31 -19.34	65.04 5.01 -18.25	58.85 4.61 -11.19
PPL_SHRM_GT3 24213	55.52 5.16 -5.06	53.54 4.05 -11.62	52.33 3.42 -17.86	51.47 3.48 -15.75	51.42 3.34 -17.17	52.07 3.37 -17.79	55.13 4.53 -11.57	56.23 6.12 -8.17	60.36 6.97 -6.92	72.26 7.55 -16.65	76.20 7.74 -19.48	86.50 7.42 -27.88	88.23 6.63 -29.79	90.84 6.75 -32.18	90.90 6.85 -32.19	90.85 6.61 -32.21	90.85 6.51 -32.64	85.67 6.20 -28.62	85.83 5.60 -33.16	75.68 6.33 -23.18	75.36 6.64 -23.25	74.38 7.22 -19.34	65.87 5.89 -18.20	59.03 4.82 -11.16
PPL_SHRM_GT4 24214	55.52 5.16 -5.06	53.54 4.05 -11.62	52.33 3.42 -17.86	51.47 3.48 -15.75	51.42 3.34 -17.17	52.07 3.37 -17.79	55.13 4.53 -11.57	56.23 6.12 -8.17	60.36 6.97 -6.92	72.26 7.55 -16.65	76.20 7.74 -19.48	86.50 7.42 -27.88	88.23 6.63 -29.79	90.84 6.75 -32.18	90.90 6.85 -32.19	90.85 6.61 -32.21	90.85 6.51 -32.64	85.67 6.20 -28.62	85.83 5.60 -33.16	75.68 6.33 -23.18	75.36 6.64 -23.25	74.38 7.22 -19.34	65.87 5.89 -18.20	59.03 4.82 -11.16
PROJECT__ORANGE 23990	44.30 -1.00 0.00	37.11 -0.76 0.00	30.36 -0.59 0.10	31.22 -0.64 0.38	30.06 -0.62 0.23	30.20 -0.59 0.12	38.33 -0.70 0.00	41.25 -0.67 0.02	46.06 -0.60 -0.19	47.22 -0.91 -0.07	48.34 -0.88 -0.24	50.62 -0.82 -0.24	51.23 -0.83 -0.25	51.36 -0.73 -0.18	51.37 -0.67 -0.18	51.43 -0.78 -0.18	51.09 -0.83 -0.22	50.18 -0.92 -0.25	46.43 -0.99 -0.35	45.49 -1.02 -0.34	45.05 -0.59 -0.17	47.15 -0.72 -0.05	41.80 -0.84 -0.86	42.10 -0.95 0.00
PROJECT__ORANGE 1 24174	44.30 -1.00 0.00	37.11 -0.76 0.00	30.36 -0.59 0.10	31.22 -0.64 0.38	30.06 -0.62 0.23	30.20 -0.59 0.12	38.33 -0.70 0.00	41.25 -0.67 0.02	46.06 -0.60 -0.19	47.22 -0.91 -0.07	48.34 -0.88 -0.24	50.62 -0.82 -0.24	51.23 -0.83 -0.25	51.36 -0.73 -0.18	51.37 -0.67 -0.18	51.43 -0.78 -0.18	51.09 -0.83 -0.22	50.18 -0.92 -0.25	46.43 -0.99 -0.35	45.49 -1.02 -0.34	45.05 -0.59 -0.17	47.15 -0.72 -0.05	41.80 -0.84 -0.86	42.10 -0.95 0.00
PROJECT__ORANGE 2 24166	44.30 -1.00 0.00	37.11 -0.76 0.00	30.36 -0.59 0.10	31.22 -0.64 0.38	30.06 -0.62 0.23	30.20 -0.59 0.12	38.33 -0.70 0.00	41.25 -0.67 0.02	46.06 -0.60 -0.19	47.22 -0.91 -0.07	48.34 -0.88 -0.24	50.62 -0.82 -0.24	51.23 -0.83 -0.25	51.36 -0.73 -0.18	51.37 -0.67 -0.18	51.43 -0.78 -0.18	51.09 -0.83 -0.22	50.18 -0.92 -0.25	46.43 -0.99 -0.35	45.49 -1.02 -0.34	45.05 -0.59 -0.17	47.15 -0.72 -0.05	41.80 -0.84 -0.86	42.10 -0.95 0.00
PYRITES__HYD 24023	45.48 0.18 0.00	38.21 0.34 0.00	31.14 0.09 0.00	32.37 0.13 0.00	31.03 0.12 0.00	31.10 0.19 0.00	39.42 0.39 0.00	41.04 -0.88 0.02	45.12 -1.30 0.05	46.62 -1.44 0.00	47.51 -1.47 0.00	49.50 -1.64 0.06	50.04 -1.71 0.06	50.09 -1.82 0.00	50.04 -1.82 0.00	50.37 -1.66 0.00	50.10 -1.60 0.00	49.22 -1.63 0.00	46.08 -0.99 0.00	45.62 -0.55 0.00	44.15 -1.32 0.00	46.58 -1.24 0.00	40.99 -0.79 0.00	43.48 0.43 0.00

RANKINE____ 23646	40.09 -5.21 0.00	33.82 -4.05 0.00	26.84 -3.20 1.01	24.90 -3.35 3.99	25.30 -3.18 2.43	26.53 -3.15 1.23	34.39 -4.64 0.00	37.14 -4.78 0.02	41.24 -5.25 -0.02	42.77 -5.33 -0.04	43.80 -5.29 -0.11	46.06 -5.17 -0.03	46.50 -5.34 -0.03	46.91 -5.09 -0.09	47.02 -4.93 -0.09	47.18 -5.20 -0.35	46.65 -5.27 -0.22	46.00 -5.34 -0.49	42.66 -5.08 -0.67	41.57 -5.26 -0.66	40.94 -4.87 -0.34	42.35 -5.50 -0.03	36.92 -5.26 -0.40	37.37 -5.68 0.00
RAVENS GT4-7____ 23728	55.17 4.03 -5.84	41.01 3.14 0.00	33.80 2.64 -0.11	35.34 2.68 -0.42	33.73 2.57 -0.25	33.64 2.60 -0.13	42.58 3.55 0.00	61.04 4.82 -14.28	59.54 5.53 -7.54	61.18 6.06 -7.06	62.60 6.42 -7.20	61.11 6.81 -3.10	61.96 6.94 -3.21	62.65 7.06 -3.68	62.65 7.10 -3.69	62.73 6.92 -3.78	63.11 6.82 -4.59	62.65 6.61 -5.19	69.13 5.98 -16.08	70.09 5.82 -18.10	69.64 5.68 -18.49	68.83 5.98 -15.03	64.59 5.05 -17.76	61.02 4.48 -13.49
RAVENSWD GT2____ 23730	55.17 4.03 -5.84	41.01 3.14 0.00	33.80 2.64 -0.11	35.34 2.68 -0.42	33.73 2.57 -0.25	33.64 2.60 -0.13	42.58 3.55 0.00	61.04 4.82 -14.28	59.54 5.53 -7.54	61.18 6.06 -7.06	62.60 6.42 -7.20	61.11 6.81 -3.10	61.96 6.94 -3.21	62.65 7.06 -3.68	62.65 7.10 -3.69	62.73 6.92 -3.78	63.11 6.82 -4.59	62.65 6.61 -5.19	69.13 5.98 -16.08	70.09 5.82 -18.10	69.64 5.68 -18.49	68.83 5.98 -15.03	64.59 5.05 -17.76	61.02 4.48 -13.49
RAVENSWD GT3____ 23733	55.17 4.03 -5.84	41.01 3.14 0.00	33.80 2.64 -0.11	35.34 2.68 -0.42	33.73 2.57 -0.25	33.64 2.60 -0.13	42.58 3.55 0.00	61.04 4.82 -14.28	59.54 5.53 -7.54	61.18 6.06 -7.06	62.60 6.42 -7.20	61.11 6.81 -3.10	61.96 6.94 -3.21	62.65 7.06 -3.68	62.65 7.10 -3.69	62.73 6.92 -3.78	63.11 6.82 -4.59	62.65 6.61 -5.19	69.13 5.98 -16.08	70.09 5.82 -18.10	69.64 5.68 -18.49	68.83 5.98 -15.03	64.59 5.05 -17.76	61.02 4.48 -13.49
RAVENSWOOD_GT2_1 24244	55.17 4.03 -5.84	41.01 3.14 0.00	33.80 2.64 -0.11	35.34 2.68 -0.42	33.73 2.57 -0.25	33.64 2.60 -0.13	42.58 3.55 0.00	61.04 4.82 -14.28	59.54 5.53 -7.54	61.18 6.06 -7.06	62.60 6.42 -7.20	61.11 6.81 -3.10	61.96 6.94 -3.21	62.65 7.06 -3.68	62.65 7.10 -3.69	62.73 6.92 -3.78	63.11 6.82 -4.59	62.65 6.61 -5.19	69.13 5.98 -16.08	70.09 5.82 -18.10	69.64 5.68 -18.49	68.83 5.98 -15.03	64.59 5.05 -17.76	61.02 4.48 -13.49
RAVENSWOOD_GT2_2 24245	55.17 4.03 -5.84	41.01 3.14 0.00	33.80 2.64 -0.11	35.34 2.68 -0.42	33.73 2.57 -0.25	33.64 2.60 -0.13	42.58 3.55 0.00	61.04 4.82 -14.28	59.54 5.53 -7.54	61.18 6.06 -7.06	62.60 6.42 -7.20	61.11 6.81 -3.10	61.96 6.94 -3.21	62.65 7.06 -3.68	62.65 7.10 -3.69	62.73 6.92 -3.78	63.11 6.82 -4.59	62.65 6.61 -5.19	69.13 5.98 -16.08	70.09 5.82 -18.10	69.64 5.68 -18.49	68.83 5.98 -15.03	64.59 5.05 -17.76	61.02 4.48 -13.49
RAVENSWOOD_GT2_3 24246	55.17 4.03 -5.84	41.01 3.14 0.00	33.80 2.64 -0.11	35.34 2.68 -0.42	33.73 2.57 -0.25	33.64 2.60 -0.13	42.58 3.55 0.00	61.04 4.82 -14.28	59.54 5.53 -7.54	61.18 6.06 -7.06	62.60 6.42 -7.20	61.11 6.81 -3.10	61.96 6.94 -3.21	62.65 7.06 -3.68	62.65 7.10 -3.69	62.73 6.92 -3.78	63.11 6.82 -4.59	62.65 6.61 -5.19	69.13 5.98 -16.08	70.09 5.82 -18.10	69.64 5.68 -18.49	68.83 5.98 -15.03	64.59 5.05 -17.76	61.02 4.48 -13.49
RAVENSWOOD_GT2_4 24247	55.17 4.03 -5.84	41.01 3.14 0.00	33.80 2.64 -0.11	35.34 2.68 -0.42	33.73 2.57 -0.25	33.64 2.60 -0.13	42.58 3.55 0.00	61.04 4.82 -14.28	59.54 5.53 -7.54	61.18 6.06 -7.06	62.60 6.42 -7.20	61.11 6.81 -3.10	61.96 6.94 -3.21	62.65 7.06 -3.68	62.65 7.10 -3.69	62.73 6.92 -3.78	63.11 6.82 -4.59	62.65 6.61 -5.19	69.13 5.98 -16.08	70.09 5.82 -18.10	69.64 5.68 -18.49	68.83 5.98 -15.03	64.59 5.05 -17.76	61.02 4.48 -13.49
RAVENSWOOD_GT3_1 24248	55.17 4.03 -5.84	41.01 3.14 0.00	33.80 2.64 -0.11	35.34 2.68 -0.42	33.73 2.57 -0.25	33.64 2.60 -0.13	42.58 3.55 0.00	61.04 4.82 -14.28	59.54 5.53 -7.54	61.18 6.06 -7.06	62.60 6.42 -7.20	61.11 6.81 -3.10	61.96 6.94 -3.21	62.65 7.06 -3.68	62.65 7.10 -3.69	62.73 6.92 -3.78	63.11 6.82 -4.59	62.65 6.61 -5.19	69.13 5.98 -16.08	70.09 5.82 -18.10	69.64 5.68 -18.49	68.83 5.98 -15.03	64.59 5.05 -17.76	61.02 4.48 -13.49
RAVENSWOOD_GT3_2 24249	55.17 4.03 -5.84	41.01 3.14 0.00	33.80 2.64 -0.11	35.34 2.68 -0.42	33.73 2.57 -0.25	33.64 2.60 -0.13	42.58 3.55 0.00	61.04 4.82 -14.28	59.54 5.53 -7.54	61.18 6.06 -7.06	62.60 6.42 -7.20	61.11 6.81 -3.10	61.96 6.94 -3.21	62.65 7.06 -3.68	62.65 7.10 -3.69	62.73 6.92 -3.78	63.11 6.82 -4.59	62.65 6.61 -5.19	69.13 5.98 -16.08	70.09 5.82 -18.10	69.64 5.68 -18.49	68.83 5.98 -15.03	64.59 5.05 -17.76	61.02 4.48 -13.49
RAVENSWOOD_GT3_3 24250	55.17 4.03 -5.84	41.01 3.14 0.00	33.80 2.64 -0.11	35.34 2.68 -0.42	33.73 2.57 -0.25	33.64 2.60 -0.13	42.58 3.55 0.00	61.04 4.82 -14.28	59.54 5.53 -7.54	61.18 6.06 -7.06	62.60 6.42 -7.20	61.11 6.81 -3.10	61.96 6.94 -3.21	62.65 7.06 -3.68	62.65 7.10 -3.69	62.73 6.92 -3.78	63.11 6.82 -4.59	62.65 6.61 -5.19	69.13 5.98 -16.08	70.09 5.82 -18.10	69.64 5.68 -18.49	68.83 5.98 -15.03	64.59 5.05 -17.76	61.02 4.48 -13.49
RAVENSWOOD_GT3_4 24251	55.17 4.03 -5.84	41.01 3.14 0.00	33.80 2.64 -0.11	35.34 2.68 -0.42	33.73 2.57 -0.25	33.64 2.60 -0.13	42.58 3.55 0.00	61.04 4.82 -14.28	59.54 5.53 -7.54	61.18 6.06 -7.06	62.60 6.42 -7.20	61.11 6.81 -3.10	61.96 6.94 -3.21	62.65 7.06 -3.68	62.65 7.10 -3.69	62.73 6.92 -3.78	63.11 6.82 -4.59	62.65 6.61 -5.19	69.13 5.98 -16.08	70.09 5.82 -18.10	69.64 5.68 -18.49	68.83 5.98 -15.03	64.59 5.05 -17.76	61.02 4.48 -13.49
RAVENSWOOD_GT_1 23729	61.63 4.21 -12.12	60.07 3.29 -18.91	52.23 2.79 -18.39	50.13 2.81 -15.08	52.33 2.72 -18.70	60.04 2.72 -26.41	61.12 3.71 -18.38	66.08 5.03 -19.11	68.82 5.76 -16.59	73.12 6.30 -18.76	83.72 6.66 -28.08	83.93 7.07 -25.66	83.96 7.20 -24.95	87.22 7.32 -27.99	87.24 7.36 -28.02	87.85 7.18 -28.64	86.65 7.08 -27.87	87.26 6.87 -29.54	72.25 6.21 -18.97	70.27 6.00 -18.10	69.83 5.87 -18.49	69.07 6.22 -15.03	64.81 5.26 -17.77	64.08 4.65 -16.38
RAVENSWOOD_GT_10 24258	55.17 4.03 -5.84	41.01 3.14 0.00	33.80 2.64 -0.11	35.34 2.68 -0.42	33.73 2.57 -0.25	33.64 2.60 -0.13	42.58 3.55 0.00	61.04 4.82 -14.28	59.54 5.53 -7.54	61.18 6.06 -7.06	62.60 6.42 -7.20	61.11 6.81 -3.10	61.96 6.94 -3.21	62.65 7.06 -3.68	62.65 7.10 -3.69	62.73 6.92 -3.78	63.11 6.82 -4.59	62.65 6.61 -5.19	69.13 5.98 -16.08	70.09 5.82 -18.10	69.64 5.68 -18.49	68.83 5.98 -15.03	64.59 5.05 -17.76	61.02 4.48 -13.49
RAVENSWOOD_GT_11 24259	55.17 4.03 -5.84	41.01 3.14 0.00	33.80 2.64 -0.11	35.34 2.68 -0.42	33.73 2.57 -0.25	33.64 2.60 -0.13	42.58 3.55 0.00	61.04 4.82 -14.28	59.54 5.53 -7.54	61.18 6.06 -7.06	62.60 6.42 -7.20	61.11 6.81 -3.10	61.96 6.94 -3.21	62.65 7.06 -3.68	62.65 7.10 -3.69	62.73 6.92 -3.78	63.11 6.82 -4.59	62.65 6.61 -5.19	69.13 5.98 -16.08	70.09 5.82 -18.10	69.64 5.68 -18.49	68.83 5.98 -15.03	64.59 5.05 -17.76	61.02 4.48 -13.49
RAVENSWOOD_GT_4 24252	55.17 4.03 -5.84	41.01 3.14 0.00	33.80 2.64 -0.11	35.34 2.68 -0.42	33.73 2.57 -0.25	33.64 2.60 -0.13	42.58 3.55 0.00	61.04 4.82 -14.28	59.54 5.53 -7.54	61.18 6.06 -7.06	62.60 6.42 -7.20	61.11 6.81 -3.10	61.96 6.94 -3.21	62.65 7.06 -3.68	62.65 7.10 -3.69	62.73 6.92 -3.78	63.11 6.82 -4.59	62.65 6.61 -5.19	69.13 5.98 -16.08	70.09 5.82 -18.10	69.64 5.68 -18.49	68.83 5.98 -15.03	64.59 5.05 -17.76	61.02 4.48 -13.49

RAVENSWOOD_GT_5 24254	55.17 4.03 -5.84	41.01 3.14 0.00	33.80 2.64 -0.11	35.34 2.68 -0.42	33.73 2.57 -0.25	33.64 2.60 -0.13	42.58 3.55 0.00	61.04 4.82 -14.28	59.54 5.53 -7.54	61.18 6.06 -7.06	62.60 6.42 -7.20	61.11 6.81 -3.10	61.96 6.94 -3.21	62.65 7.06 -3.68	62.65 7.10 -3.69	62.73 6.92 -3.78	63.11 6.82 -4.59	62.65 6.61 -5.19	69.13 5.98 -16.08	70.09 5.82 -18.10	69.64 5.68 -18.49	68.83 5.98 -15.03	64.59 5.05 -17.76	61.02 4.48 -13.49
RAVENSWOOD_GT_6 24253	55.17 4.03 -5.84	41.01 3.14 0.00	33.80 2.64 -0.11	35.34 2.68 -0.42	33.73 2.57 -0.25	33.64 2.60 -0.13	42.58 3.55 0.00	61.04 4.82 -14.28	59.54 5.53 -7.54	61.18 6.06 -7.06	62.60 6.42 -7.20	61.11 6.81 -3.10	61.96 6.94 -3.21	62.65 7.06 -3.68	62.65 7.10 -3.69	62.73 6.92 -3.78	63.11 6.82 -4.59	62.65 6.61 -5.19	69.13 5.98 -16.08	70.09 5.82 -18.10	69.64 5.68 -18.49	68.83 5.98 -15.03	64.59 5.05 -17.76	61.02 4.48 -13.49
RAVENSWOOD_GT_7 24255	55.17 4.03 -5.84	41.01 3.14 0.00	33.80 2.64 -0.11	35.34 2.68 -0.42	33.73 2.57 -0.25	33.64 2.60 -0.13	42.58 3.55 0.00	61.04 4.82 -14.28	59.54 5.53 -7.54	61.18 6.06 -7.06	62.60 6.42 -7.20	61.11 6.81 -3.10	61.96 6.94 -3.21	62.65 7.06 -3.68	62.65 7.10 -3.69	62.73 6.92 -3.78	63.11 6.82 -4.59	62.65 6.61 -5.19	69.13 5.98 -16.08	70.09 5.82 -18.10	69.64 5.68 -18.49	68.83 5.98 -15.03	64.59 5.05 -17.76	61.02 4.48 -13.49
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	55.17 4.03 -5.84	41.01 3.14 0.00	33.80 2.64 -0.11	35.34 2.68 -0.42	33.73 2.57 -0.25	33.64 2.60 -0.13	42.58 3.55 0.00	61.04 4.82 -14.28	59.54 5.53 -7.54	61.18 6.06 -7.06	62.60 6.42 -7.20	61.11 6.81 -3.10	61.96 6.94 -3.21	62.65 7.06 -3.68	62.65 7.10 -3.69	62.73 6.92 -3.78	63.11 6.82 -4.59	62.65 6.61 -5.19	69.13 5.98 -16.08	70.09 5.82 -18.10	69.64 5.68 -18.49	68.83 5.98 -15.03	64.59 5.05 -17.76	61.02 4.48 -13.49
RAVENSWOOD_GT_9 24257	55.17 4.03 -5.84	41.01 3.14 0.00	33.80 2.64 -0.11	35.34 2.68 -0.42	33.73 2.57 -0.25	33.64 2.60 -0.13	42.58 3.55 0.00	61.04 4.82 -14.28	59.54 5.53 -7.54	61.18 6.06 -7.06	62.60 6.42 -7.20	61.11 6.81 -3.10	61.96 6.94 -3.21	62.65 7.06 -3.68	62.65 7.10 -3.69	62.73 6.92 -3.78	63.11 6.82 -4.59	62.65 6.61 -5.19	69.13 5.98 -16.08	70.09 5.82 -18.10	69.64 5.68 -18.49	68.83 5.98 -15.03	64.59 5.05 -17.76	61.02 4.48 -13.49
RAVENSWOOD___1 23533	61.50 4.08 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.04 3.63 -18.38	65.87 4.82 -19.11	68.59 5.53 -16.59	72.88 6.06 -18.76	83.48 6.42 -28.08	83.67 6.81 -25.66	83.70 6.94 -24.95	86.91 7.01 -27.99	86.93 7.05 -28.02	87.54 6.87 -28.64	86.39 6.82 -27.87	86.95 6.56 -29.54	72.02 5.98 -18.97	70.04 5.77 -18.10	69.60 5.64 -18.49	68.88 6.03 -15.03	64.65 5.10 -17.77	63.95 4.52 -16.38
RAVENSWOOD___2 23534	61.50 4.08 -12.12	60.00 3.22 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.00 3.59 -18.38	65.87 4.82 -19.11	68.59 5.53 -16.59	72.83 6.01 -18.76	83.48 6.42 -28.08	83.67 6.81 -25.66	83.65 6.89 -24.95	86.91 7.01 -27.99	86.88 7.00 -28.02	87.54 6.87 -28.64	86.34 6.77 -27.87	86.95 6.56 -29.54	72.02 5.98 -18.97	70.00 5.73 -18.10	69.60 5.64 -18.49	68.83 5.98 -15.03	64.60 5.05 -17.77	63.86 4.43 -16.38
RAVENSWOOD___3 23535	55.13 3.99 -5.84	40.98 3.11 0.00	33.77 2.61 -0.11	35.30 2.64 -0.42	33.69 2.53 -0.25	33.61 2.57 -0.13	42.54 3.51 0.00	61.00 4.78 -14.28	59.49 5.48 -7.54	61.08 5.96 -7.06	62.50 6.32 -7.20	61.01 6.71 -3.10	61.86 6.84 -3.21	62.49 6.90 -3.68	62.50 6.95 -3.69	62.57 6.76 -3.78	62.96 6.67 -4.59	62.50 6.46 -5.19	69.08 5.93 -16.08	70.09 5.82 -18.10	69.64 5.68 -18.49	68.83 5.98 -15.03	64.59 5.05 -17.76	61.02 4.48 -13.49
RAVNSWD 8-11___ 23667	55.17 4.03 -5.84	41.01 3.14 0.00	33.80 2.64 -0.11	35.34 2.68 -0.42	33.73 2.57 -0.25	33.64 2.60 -0.13	42.58 3.55 0.00	61.04 4.82 -14.28	59.54 5.53 -7.54	61.18 6.06 -7.06	62.60 6.42 -7.20	61.11 6.81 -3.10	61.96 6.94 -3.21	62.65 7.06 -3.68	62.65 7.10 -3.69	62.73 6.92 -3.78	63.11 6.82 -4.59	62.65 6.61 -5.19	69.13 5.98 -16.08	70.09 5.82 -18.10	69.64 5.68 -18.49	68.83 5.98 -15.03	64.59 5.05 -17.76	61.02 4.48 -13.49
RCPI_TRUST___DRP 24196	52.97 4.08 -3.59	41.05 3.18 0.00	33.83 2.67 -0.11	35.37 2.71 -0.42	33.76 2.60 -0.25	33.67 2.63 -0.13	42.62 3.59 0.00	56.11 4.91 -9.26	57.65 5.62 -5.56	59.14 6.15 -4.93	61.87 6.56 -6.33	61.26 6.96 -3.10	62.07 7.05 -3.21	62.75 7.16 -3.68	62.81 7.26 -3.69	62.89 7.08 -3.78	63.27 6.98 -4.59	62.75 6.71 -5.19	65.78 6.07 -12.64	65.86 5.86 -13.83	69.77 5.77 -18.53	68.82 6.03 -14.97	64.64 5.10 -17.76	62.52 4.52 -14.95
RENSSELAER___COGEN 23796	47.25 1.95 0.00	39.38 1.51 0.00	32.42 1.37 0.00	33.59 1.35 0.00	32.21 1.30 0.00	32.21 1.30 0.00	40.83 1.80 0.00	45.80 2.35 -1.51	52.17 2.65 -3.05	50.82 2.93 0.17	51.57 3.13 0.54	58.50 3.38 -3.92	59.30 3.42 -4.07	54.99 3.48 0.40	54.87 3.42 0.41	54.95 3.33 0.41	54.46 3.26 0.50	53.33 3.05 0.57	49.01 2.73 0.79	48.08 2.68 0.77	48.49 2.59 -0.43	49.72 2.73 0.83	42.13 2.30 1.95	45.12 2.07 0.00
REVERE_CPPR_DRP 24186	46.02 0.72 0.00	38.55 0.68 0.00	31.58 0.53 0.00	32.76 0.52 0.00	31.44 0.53 0.00	31.50 0.59 0.00	40.01 0.98 0.00	42.36 0.46 0.04	47.12 0.65 0.00	48.59 0.53 0.00	49.42 0.44 0.00	51.76 0.56 0.00	52.38 0.57 0.00	52.53 0.62 0.00	52.48 0.62 0.00	52.55 0.52 0.00	52.22 0.52 0.00	51.21 0.36 0.00	47.40 0.33 0.00	46.40 0.23 0.00	45.88 0.41 0.00	48.20 0.38 0.00	41.95 0.17 0.00	44.04 0.99 0.00
ROCHESTER_9_IC 23652	43.49 -1.81 0.00	37.98 0.11 0.00	30.66 0.16 0.55	30.21 0.13 2.16	29.71 0.12 1.32	30.46 0.22 0.67	38.99 -0.04 0.00	41.33 -0.59 0.02	46.28 -0.51 -0.32	46.92 -1.25 -0.11	48.52 -0.83 -0.37	50.89 -0.72 -0.41	51.56 -0.67 -0.42	51.61 -0.57 -0.27	51.61 -0.52 -0.27	51.61 -0.68 -0.26	51.25 -0.78 -0.33	49.93 -1.27 -0.35	46.29 -1.27 -0.49	45.17 -1.48 -0.48	44.66 -1.05 -0.24	46.66 -1.24 -0.08	41.55 -1.55 -1.32	41.72 -1.33 0.00
ROSETON___1 23587	48.15 2.85 0.00	40.03 2.16 0.00	33.02 1.86 -0.11	34.53 1.87 -0.42	32.95 1.79 -0.25	32.86 1.82 -0.13	41.57 2.54 0.00	46.84 3.61 -1.29	52.91 4.04 -2.40	54.00 4.37 -1.57	58.49 4.51 -5.00	59.09 4.81 -3.08	59.92 4.92 -3.19	60.68 5.04 -3.73	60.63 5.03 -3.74	60.80 4.94 -3.83	61.21 4.86 -4.65	60.73 4.63 -5.25	58.49 4.14 -7.28	57.36 4.06 -7.13	53.13 4.00 -3.66	52.30 4.30 -0.18	63.49 3.72 -17.99	46.86 3.27 -0.54
ROSETON___2 23588	48.15 2.85 0.00	40.03 2.16 0.00	33.02 1.86 -0.11	34.53 1.87 -0.42	32.95 1.79 -0.25	32.86 1.82 -0.13	41.57 2.54 0.00	46.84 3.61 -1.29	52.87 4.00 -2.40	54.00 4.37 -1.57	58.49 4.51 -5.00	59.09 4.81 -3.08	59.92 4.92 -3.19	60.68 5.04 -3.73	60.63 5.03 -3.74	60.80 4.94 -3.83	61.21 4.86 -4.65	60.73 4.63 -5.25	58.49 4.14 -7.28	57.36 4.06 -7.13	53.13 4.00 -3.66	52.26 4.26 -0.18	63.49 3.72 -17.99	46.86 3.27 -0.54
RUSSELL___STATION 23914	43.26 -2.04 0.00	38.10 0.23 0.00	30.81 0.31 0.55	30.34 0.26 2.16	29.87 0.28 1.32	30.61 0.37 0.67	39.11 0.08 0.00	41.21 -0.71 0.02	46.14 -0.65 -0.32	46.78 -1.39 -0.11	48.32 -1.03 -0.37	50.69 -0.92 -0.41	51.35 -0.88 -0.42	51.40 -0.78 -0.27	51.40 -0.73 -0.27	51.46 -0.83 -0.26	51.05 -0.98 -0.33	49.78 -1.42 -0.35	46.15 -1.41 -0.49	45.03 -1.62 -0.48	44.53 -1.18 -0.24	46.51 -1.39 -0.08	41.47 -1.63 -1.32	41.59 -1.46 0.00

S SALMON___HYD 24043	44.80 -0.50 0.00	37.53 -0.34 0.00	30.74 -0.31 0.00	31.89 -0.35 0.00	30.60 -0.31 0.00	30.66 -0.25 0.00	38.83 -0.20 0.00	41.37 -0.55 0.02	46.02 -0.60 -0.15	47.16 -0.96 -0.06	48.19 -0.98 -0.19	50.47 -0.92 -0.19	51.08 -0.93 -0.20	51.17 -0.88 -0.14	51.12 -0.88 -0.14	51.35 -0.83 -0.15	51.00 -0.88 -0.18	50.03 -1.02 -0.20	46.41 -0.94 -0.28	45.47 -0.97 -0.27	44.97 -0.64 -0.14	47.14 -0.72 -0.04	41.63 -0.84 -0.69	42.66 -0.39 0.00
SELKIRK___II 23799	46.48 1.18 0.00	38.70 0.83 0.00	31.89 0.84 0.00	33.05 0.81 0.00	31.68 0.77 0.00	31.65 0.74 0.00	40.08 1.05 0.00	44.99 1.55 -1.50	51.31 1.81 -3.03	49.85 2.02 0.23	50.36 2.11 0.73	57.40 2.30 -3.90	58.18 2.33 -4.04	53.75 2.39 0.55	53.64 2.33 0.55	53.71 2.24 0.56	53.19 2.17 0.68	52.11 2.03 0.77	47.84 1.84 1.07	46.92 1.80 1.05	47.49 1.77 -0.25	48.85 1.87 0.84	40.73 1.59 2.64	44.38 1.33 0.00
SELKIRK___I 23801	46.75 1.45 0.00	38.93 1.06 0.00	32.07 1.02 0.00	33.24 1.00 0.00	31.87 0.96 0.00	31.87 0.96 0.00	40.24 1.21 0.00	45.29 1.85 0.00	51.64 2.14 -3.03	50.18 2.35 0.23	50.75 2.50 0.73	57.80 2.71 -3.89	58.60 2.75 -4.04	54.16 2.80 0.55	54.06 2.75 0.55	54.12 2.65 0.56	53.61 2.59 0.68	52.52 2.44 0.77	48.17 2.17 1.07	47.24 2.12 1.05	47.81 2.05 -0.29	49.15 2.20 0.87	41.10 1.96 2.64	44.69 1.64 0.00
SENECA OSWGO___HYD 24041	44.44 -0.86 0.00	37.26 -0.61 0.00	30.48 -0.47 0.10	31.34 -0.52 0.38	30.19 -0.49 0.23	30.33 -0.46 0.12	38.52 -0.51 0.00	41.47 -0.46 0.01	46.28 -0.37 -0.18	47.26 -0.87 -0.07	48.47 -0.73 -0.22	50.76 -0.67 -0.23	51.38 -0.67 -0.24	51.51 -0.57 -0.17	51.46 -0.57 -0.17	51.58 -0.62 -0.17	51.24 -0.67 -0.21	50.16 -0.92 -0.23	46.45 -0.94 -0.32	45.57 -0.92 -0.32	45.08 -0.55 -0.16	47.25 -0.62 -0.05	41.83 -0.75 -0.80	42.28 -0.77 0.00
SENECA___ENERGY 23797	42.90 -2.40 0.00	36.09 -1.78 0.00	29.10 -1.43 0.52	28.84 -1.35 2.05	28.33 -1.33 1.25	28.92 -1.36 0.63	37.27 -1.76 0.00	40.16 -1.76 0.02	44.97 -1.81 -0.31	46.25 -1.92 -0.11	47.53 -1.81 -0.36	49.91 -1.69 -0.40	50.56 -1.66 -0.41	50.73 -1.45 -0.27	50.78 -1.35 -0.27	50.74 -1.56 -0.27	50.43 -1.60 -0.33	49.49 -1.73 -0.37	45.74 -1.84 -0.51	44.73 -1.94 -0.50	44.18 -1.55 -0.26	46.08 -1.82 -0.08	41.06 -2.01 -1.29	40.73 -2.32 0.00
SHOEMAKER___GT 23640	47.75 2.45 0.00	39.73 1.86 0.00	32.74 1.58 -0.11	34.27 1.61 -0.42	32.71 1.55 -0.25	32.59 1.55 -0.13	41.22 2.19 0.00	46.38 3.23 -1.21	52.42 3.76 -2.19	53.55 4.13 -1.36	57.74 4.41 -4.35	58.78 4.76 -2.82	59.60 4.87 -2.92	60.13 4.98 -3.24	60.09 4.98 -3.25	60.25 4.89 -3.33	60.55 4.81 -4.04	60.00 4.58 -4.57	57.45 4.05 -6.33	56.34 3.97 -6.20	58.39 3.87 -9.05	58.12 4.06 -6.24	60.85 3.43 -15.64	44.85 2.88 1.08
SHOREHAM_IC_1 23715	55.52 5.16 -5.06	53.54 4.05 -11.62	52.33 3.42 -17.86	51.47 3.48 -15.75	51.42 3.34 -17.17	52.07 3.37 -17.79	55.13 4.53 -11.57	56.23 6.12 -8.17	60.36 6.97 -6.92	72.26 7.55 -16.65	76.20 7.74 -19.48	86.91 7.83 -27.88	89.06 7.46 -29.79	91.72 7.63 -32.18	91.78 7.73 -32.19	91.73 7.49 -32.21	91.73 7.39 -32.64	86.49 7.02 -28.62	86.58 6.35 -33.16	76.05 6.70 -23.18	75.36 6.64 -23.25	74.38 7.22 -19.34	65.87 5.89 -18.20	59.03 4.82 -11.16
SHOREHAM_IC_2 23716	55.52 5.16 -5.06	53.54 4.05 -11.62	52.33 3.42 -17.86	51.47 3.48 -15.75	51.42 3.34 -17.17	52.07 3.37 -17.79	55.13 4.53 -11.57	56.23 6.12 -8.17	60.36 6.97 -6.92	72.26 7.55 -16.65	76.20 7.74 -19.48	86.91 7.83 -27.88	89.06 7.46 -29.79	91.72 7.63 -32.18	91.78 7.73 -32.19	91.73 7.49 -32.21	91.73 7.39 -32.64	86.49 7.02 -28.62	86.58 6.35 -33.16	76.05 6.70 -23.18	75.36 6.64 -23.25	74.38 7.22 -19.34	65.87 5.89 -18.20	59.03 4.82 -11.16
SITHE_IND_GS1 24169	43.81 -1.49 0.00	36.70 -1.17 0.00	30.12 -0.93 0.00	31.24 -1.00 0.00	29.98 -0.93 0.00	29.98 -0.93 0.00	37.82 -1.21 0.00	40.67 -1.26 0.01	45.27 -1.35 -0.15	46.33 -1.78 -0.05	47.30 -1.86 -0.18	49.50 -1.89 -0.19	50.09 -1.92 -0.20	50.17 -1.87 -0.13	50.12 -1.87 -0.13	50.24 -1.92 -0.13	49.95 -1.91 -0.16	49.10 -1.93 -0.18	45.49 -1.84 -0.26	44.62 -1.80 -0.25	44.28 -1.32 -0.13	46.43 -1.43 -0.04	41.03 -1.38 -0.63	41.59 -1.46 0.00
SITHE_IND_GS2 24170	43.81 -1.49 0.00	36.70 -1.17 0.00	30.12 -0.93 0.00	31.24 -1.00 0.00	29.98 -0.93 0.00	29.98 -0.93 0.00	37.82 -1.21 0.00	40.67 -1.26 0.01	45.27 -1.35 -0.15	46.33 -1.78 -0.05	47.30 -1.86 -0.18	49.50 -1.89 -0.19	50.09 -1.92 -0.20	50.17 -1.87 -0.13	50.12 -1.87 -0.13	50.24 -1.92 -0.13	49.95 -1.91 -0.16	49.10 -1.93 -0.18	45.49 -1.84 -0.26	44.62 -1.80 -0.25	44.28 -1.32 -0.13	46.43 -1.43 -0.04	41.03 -1.38 -0.63	41.59 -1.46 0.00
SITHE_IND_GS3 24171	43.81 -1.49 0.00	36.70 -1.17 0.00	30.12 -0.93 0.00	31.24 -1.00 0.00	29.98 -0.93 0.00	29.98 -0.93 0.00	37.82 -1.21 0.00	40.67 -1.26 0.01	45.27 -1.35 -0.15	46.33 -1.78 -0.05	47.30 -1.86 -0.18	49.50 -1.89 -0.19	50.09 -1.92 -0.20	50.17 -1.87 -0.13	50.12 -1.87 -0.13	50.24 -1.92 -0.13	49.95 -1.91 -0.16	49.10 -1.93 -0.18	45.49 -1.84 -0.26	44.62 -1.80 -0.25	44.28 -1.32 -0.13	46.43 -1.43 -0.04	41.03 -1.38 -0.63	41.59 -1.46 0.00
SITHE_IND_GS4 24172	43.81 -1.49 0.00	36.70 -1.17 0.00	30.12 -0.93 0.00	31.24 -1.00 0.00	29.98 -0.93 0.00	29.98 -0.93 0.00	37.82 -1.21 0.00	40.67 -1.26 0.01	45.27 -1.35 -0.15	46.33 -1.78 -0.05	47.30 -1.86 -0.18	49.50 -1.89 -0.19	50.09 -1.92 -0.20	50.17 -1.87 -0.13	50.12 -1.87 -0.13	50.24 -1.92 -0.13	49.95 -1.91 -0.16	49.10 -1.93 -0.18	45.49 -1.84 -0.26	44.62 -1.80 -0.25	44.28 -1.32 -0.13	46.43 -1.43 -0.04	41.03 -1.38 -0.63	41.59 -1.46 0.00
SITHE___BATAVIA 24024	42.08 -3.22 0.00	36.32 -1.55 0.00	29.07 -1.24 0.74	28.00 -1.32 2.92	27.89 -1.24 1.78	28.84 -1.17 0.90	37.00 -2.03 0.00	39.49 -2.43 0.02	44.21 -2.65 -0.39	44.88 -3.32 -0.14	46.29 -3.13 -0.44	48.68 -3.02 -0.50	49.21 -3.11 -0.51	49.23 -3.01 -0.33	49.23 -2.96 -0.33	49.20 -3.12 -0.29	48.88 -3.21 -0.39	47.69 -3.56 -0.40	44.38 -3.25 -0.56	43.26 -3.46 -0.55	42.66 -3.09 -0.28	44.51 -3.40 -0.09	39.98 -3.38 -1.58	39.74 -3.31 0.00
SITHE___INDEPEND 23800	43.81 -1.49 0.00	36.70 -1.17 0.00	30.12 -0.93 0.00	31.24 -1.00 0.00	29.98 -0.93 0.00	29.98 -0.93 0.00	37.82 -1.21 0.00	40.67 -1.26 0.01	45.27 -1.35 -0.15	46.33 -1.78 -0.05	47.30 -1.86 -0.18	49.50 -1.89 -0.19	50.09 -1.92 -0.20	50.17 -1.87 -0.13	50.12 -1.87 -0.13	50.24 -1.92 -0.13	49.95 -1.91 -0.16	49.10 -1.93 -0.18	45.49 -1.84 -0.26	44.62 -1.80 -0.25	44.28 -1.32 -0.13	46.43 -1.43 -0.04	41.03 -1.38 -0.63	41.59 -1.46 0.00
SITHE___MASSENA 23902	44.98 -0.32 0.00	37.60 -0.27 0.00	30.68 -0.37 0.00	31.92 -0.32 0.00	30.60 -0.31 0.00	30.60 -0.43 0.00	38.60 -0.43 0.00	40.99 -0.92 0.03	45.11 -1.30 0.06	46.86 -1.20 0.00	47.76 -1.22 0.00	49.69 -1.43 0.08	50.23 -1.50 0.08	50.25 -1.66 0.00	50.25 -1.61 0.00	50.57 -1.46 0.00	50.30 -1.40 0.00	49.63 -1.22 0.00	46.18 -0.89 0.00	45.48 -0.69 0.00	44.11 -1.36 0.00	46.48 -1.34 0.00	40.94 -0.84 0.00	42.58 -0.47 0.00
SITHE___OGDNSBRG 24021	45.53 0.23 0.00	38.02 0.15 0.00	30.99 -0.06 0.00	32.21 -0.03 0.00	30.88 -0.03 0.00	30.94 0.03 0.00	39.15 0.12 0.00	41.12 -0.80 0.02	45.21 -1.21 0.05	47.00 -1.06 0.00	47.76 -1.22 0.00	49.70 -1.43 0.07	50.24 -1.50 0.07	50.25 -1.66 0.00	50.25 -1.61 0.00	50.57 -1.46 0.00	50.30 -1.40 0.00	49.63 -1.22 0.00	46.32 -0.75 0.00	45.71 -0.46 0.00	44.20 -1.27 0.00	46.62 -1.20 0.00	41.07 -0.71 0.00	43.18 0.13 0.00

SITHE___STERLING 23777	45.66 0.36 0.00	38.21 0.34 0.00	31.33 0.28 0.00	32.50 0.26 0.00	31.19 0.28 0.00	31.25 0.34 0.00	39.62 0.59 0.00	42.20 0.29 0.03	46.98 0.46 -0.05	48.35 0.29 0.00	49.22 0.24 0.00	51.63 0.36 -0.07	52.24 0.36 -0.07	52.33 0.42 0.00	52.27 0.41 0.00	52.39 0.36 0.00	52.01 0.31 0.00	51.05 0.20 0.00	47.21 0.14 0.00	46.22 0.05 0.00	45.74 0.27 0.00	48.06 0.24 0.00	41.78 0.00 0.00	43.61 0.56 0.00
SOUTH CAIRO___GT 23612	47.34 2.04 0.00	39.35 1.48 0.00	32.32 1.27 0.00	33.50 1.26 0.00	32.08 1.17 0.00	32.12 1.21 0.00	40.86 1.83 0.00	46.81 3.48 -1.39	53.21 4.04 -2.70	53.26 4.37 -0.83	56.54 4.90 -2.66	59.93 5.27 -3.46	60.85 5.44 -3.60	59.50 5.61 -1.98	59.45 5.60 -1.99	59.53 5.46 -2.04	59.60 5.43 -2.47	58.57 4.93 -2.79	55.32 4.38 -3.87	54.21 4.25 -3.79	52.30 4.18 -2.65	52.20 4.40 0.02	54.97 3.63 -9.56	45.98 2.93 0.00
SOUTH HAMPTN___IC 23720	56.97 6.61 -5.06	54.56 5.07 -11.62	53.10 4.19 -17.86	52.28 4.29 -15.75	52.19 4.11 -17.17	52.84 4.14 -17.79	56.30 5.70 -11.57	57.78 7.67 -8.17	62.31 8.92 -6.92	74.51 9.80 -16.65	77.37 8.91 -19.48	88.65 9.57 -27.88	91.34 9.74 -29.79	94.06 9.97 -32.18	94.16 10.11 -32.19	94.02 9.78 -32.21	94.01 9.67 -32.64	88.83 9.36 -28.62	88.66 8.43 -33.16	77.71 8.36 -23.18	76.59 7.87 -23.25	75.67 8.51 -19.34	67.62 7.64 -18.20	60.45 6.24 -11.16
SOUTHOLD___IC 23719	57.47 7.11 -5.06	55.06 5.57 -11.62	53.51 4.60 -17.86	52.67 4.68 -15.75	52.56 4.48 -17.17	53.21 4.51 -17.79	56.85 6.25 -11.57	58.50 8.39 -8.17	63.20 9.81 -6.92	75.23 10.52 -16.65	77.67 9.21 -19.48	89.06 9.98 -27.88	91.75 10.15 -29.79	94.52 10.43 -32.18	94.63 10.58 -32.19	94.49 10.25 -32.21	94.42 10.08 -32.64	89.08 9.61 -28.62	88.89 8.66 -33.16	77.94 8.59 -23.18	76.72 8.00 -23.25	75.86 8.70 -19.34	68.21 8.23 -18.20	61.14 6.93 -11.16
ST LAWRENCE___ 23600	44.76 -0.54 0.00	37.42 -0.45 0.00	30.55 -0.50 0.00	31.76 -0.48 0.00	30.45 -0.46 0.00	30.45 -0.46 0.00	38.41 -0.62 0.00	40.86 -1.05 0.03	44.92 -1.49 0.06	46.76 -1.30 0.00	47.61 -1.37 0.00	49.58 -1.54 0.08	50.12 -1.61 0.08	50.14 -1.77 0.00	50.15 -1.71 0.00	50.47 -1.56 0.00	50.20 -1.50 0.00	49.53 -1.32 0.00	46.08 -0.99 0.00	45.29 -0.88 0.00	43.97 -1.50 0.00	46.34 -1.48 0.00	40.86 -0.92 0.00	42.32 -0.73 0.00
STATION 5_MISC_HYD 23604	46.30 1.00 0.00	41.62 3.75 0.00	33.59 3.07 0.53	33.28 3.13 2.09	32.64 3.00 1.27	33.41 3.15 0.65	42.93 3.90 0.00	45.32 3.40 0.02	50.96 4.18 -0.31	50.91 2.74 -0.11	53.69 4.36 -0.35	56.46 4.86 -0.40	57.19 4.97 -0.41	57.36 5.19 -0.26	57.51 5.39 -0.26	57.37 5.10 -0.24	56.92 4.91 -0.31	54.33 3.15 -0.33	50.21 2.68 -0.46	48.97 2.35 -0.45	48.47 2.77 -0.23	50.57 2.68 -0.07	44.53 1.50 -1.25	45.42 2.37 0.00
STURGEON_POOL_HYD 23609	48.02 2.72 0.00	39.92 2.05 0.00	32.90 1.74 -0.11	34.40 1.74 -0.42	32.83 1.67 -0.25	32.74 1.70 -0.13	41.45 2.42 0.00	47.36 4.11 -1.31	53.77 4.83 -2.47	54.51 5.14 -1.31	58.88 5.73 -4.17	60.56 6.19 -3.17	61.42 6.32 -3.29	61.51 6.49 -3.11	61.51 6.53 -3.12	61.68 6.45 -3.20	61.84 6.26 -3.88	60.87 5.64 -4.38	58.18 5.04 -6.07	57.06 4.94 -5.95	53.34 4.82 -3.05	53.78 5.07 -0.89	61.05 4.26 -15.01	46.62 3.57 0.00
SYRACUSE___POWER 24017	44.35 -0.95 0.00	37.11 -0.76 0.00	30.31 -0.59 0.15	30.99 -0.64 0.61	29.92 -0.62 0.37	30.13 -0.59 0.19	38.37 -0.66 0.00	41.33 -0.59 0.02	46.18 -0.51 -0.22	47.27 -0.87 -0.08	48.47 -0.78 -0.27	50.81 -0.67 -0.28	51.43 -0.67 -0.29	51.54 -0.57 -0.20	51.54 -0.52 -0.20	51.62 -0.62 -0.21	51.28 -0.67 -0.25	50.27 -0.86 -0.28	46.57 -0.89 -0.39	45.64 -0.92 -0.39	45.12 -0.55 -0.20	47.21 -0.67 -0.06	41.92 -0.84 -0.98	42.15 -0.90 0.00
Stony___Brook 24151	55.39 5.03 -5.06	53.47 3.98 -11.62	52.29 3.38 -17.86	51.47 3.48 -15.75	51.42 3.34 -17.17	52.04 3.34 -17.79	54.97 5.91 -11.57	56.02 6.69 -8.17	60.08 7.21 -6.92	71.92 7.10 -16.65	75.56 7.63 -19.48	86.71 7.72 -27.88	89.32 7.89 -29.79	91.98 7.93 -32.18	91.98 7.93 -32.19	91.99 7.75 -32.21	91.94 7.60 -32.64	86.64 7.17 -28.62	86.73 6.50 -33.16	75.81 6.46 -23.18	74.77 6.05 -23.25	73.76 6.60 -19.34	65.58 5.60 -18.20	58.82 4.61 -11.16
UPPER HUDSON___HYD 24058	47.20 1.90 0.00	39.16 1.29 0.00	32.17 1.12 0.00	33.30 1.06 0.00	31.93 1.02 0.00	31.99 1.08 0.00	40.71 1.68 0.00	45.26 1.76 -1.56	51.30 1.63 -3.20	49.92 1.97 0.11	50.44 1.81 0.35	57.26 1.95 -4.11	57.99 1.92 -4.26	53.57 1.92 0.26	53.42 1.82 0.26	53.27 1.51 0.27	53.39 2.02 0.33	52.26 1.78 0.37	48.77 2.21 0.51	47.84 2.17 0.50	48.40 2.36 -0.57	49.52 2.49 0.79	42.53 2.01 1.26	44.90 1.85 0.00
UPPER RAQUET___HYD 24056	45.03 -0.27 0.00	37.72 -0.15 0.00	30.77 -0.28 0.00	31.98 -0.26 0.00	30.66 -0.25 0.00	30.72 -0.19 0.00	38.83 -0.20 0.00	40.62 -1.30 0.02	44.56 -1.86 0.05	46.14 -1.92 0.00	46.97 -2.01 0.00	48.94 -2.20 0.06	49.47 -2.28 0.06	49.47 -2.44 0.00	49.47 -2.39 0.00	49.79 -2.24 0.00	49.53 -2.17 0.00	48.76 -2.09 0.00	45.71 -1.36 0.00	45.34 -0.83 0.00	43.88 -1.59 0.00	46.29 -1.53 0.00	40.78 -1.00 0.00	42.83 -0.22 0.00
VISCHER___FERRY HYD 24020	47.43 2.13 0.00	39.46 1.59 0.00	32.45 1.40 0.00	33.63 1.39 0.00	32.24 1.33 0.00	32.24 1.33 0.00	40.90 1.87 0.00	45.85 2.39 -1.52	52.21 2.65 -3.09	50.83 2.93 0.16	51.58 3.13 0.53	58.54 3.38 -3.96	59.34 3.42 -4.11	55.00 3.48 0.39	54.89 3.42 0.39	54.86 3.23 0.40	54.47 3.26 0.49	53.35 3.05 0.55	49.08 2.78 0.77	48.19 2.77 0.75	48.59 2.64 -0.48	49.73 2.77 0.86	42.27 2.38 1.89	45.25 2.20 0.00
WADING RIVER_1-3_GRP5 24038	55.39 5.03 -5.06	53.43 3.94 -11.62	52.23 3.32 -17.86	51.41 3.42 -15.75	51.36 3.28 -17.17	51.98 3.28 -17.79	55.01 4.41 -11.57	56.07 5.96 -8.17	60.18 6.79 -6.92	72.01 7.30 -16.65	75.91 7.45 -19.48	87.02 7.94 -27.88	89.53 7.93 -29.79	92.19 8.10 -32.18	92.24 8.19 -32.19	92.20 7.96 -32.21	92.20 7.86 -32.64	86.89 7.42 -28.62	86.91 6.68 -33.16	76.09 6.74 -23.18	75.13 6.41 -23.25	74.14 6.98 -19.34	65.70 5.72 -18.20	58.90 4.69 -11.16
WADING RIVER_IC_1 23522	55.39 5.03 -5.06	53.43 3.94 -11.62	52.23 3.32 -17.86	51.41 3.42 -15.75	51.36 3.28 -17.17	51.98 3.28 -17.79	55.01 4.41 -11.57	56.07 5.96 -8.17	60.18 6.79 -6.92	72.01 7.30 -16.65	75.91 7.45 -19.48	87.02 7.94 -27.88	89.53 7.93 -29.79	92.19 8.10 -32.18	92.24 8.19 -32.19	92.20 7.96 -32.21	92.20 7.86 -32.64	86.89 7.42 -28.62	86.91 6.68 -33.16	76.09 6.74 -23.18	75.13 6.41 -23.25	74.14 6.98 -19.34	65.70 5.72 -18.20	58.90 4.69 -11.16
WADING RIVER_IC_2 23547	55.39 5.03 -5.06	53.43 3.94 -11.62	52.23 3.32 -17.86	51.41 3.42 -15.75	51.36 3.28 -17.17	51.98 3.28 -17.79	55.01 4.41 -11.57	56.07 5.96 -8.17	60.18 6.79 -6.92	72.01 7.30 -16.65	75.91 7.45 -19.48	87.02 7.94 -27.88	89.53 7.93 -29.79	92.19 8.10 -32.18	92.24 8.19 -32.19	92.20 7.96 -32.21	92.20 7.86 -32.64	86.89 7.42 -28.62	86.91 6.68 -33.16	76.09 6.74 -23.18	75.13 6.41 -23.25	74.14 6.98 -19.34	65.70 5.72 -18.20	58.90 4.69 -11.16
WADING RIVER_IC_3 23601	55.39 5.03 -5.06	53.43 3.94 -11.62	52.23 3.32 -17.86	51.41 3.42 -15.75	51.36 3.28 -17.17	51.98 3.28 -17.79	55.01 4.41 -11.57	56.07 5.96 -8.17	60.18 6.79 -6.92	72.01 7.30 -16.65	75.91 7.45 -19.48	87.02 7.94 -27.88	89.53 7.93 -29.79	92.19 8.10 -32.18	92.24 8.19 -32.19	92.20 7.96 -32.21	92.20 7.86 -32.64	86.89 7.42 -28.62	86.91 6.68 -33.16	76.09 6.74 -23.18	75.13 6.41 -23.25	74.14 6.98 -19.34	65.70 5.72 -18.20	58.90 4.69 -11.16

WALDEN___HYDRO 24148	47.88 2.58 0.00	39.84 1.97 0.00	32.84 1.68 -0.11	34.34 1.68 -0.42	32.77 1.61 -0.25	32.65 1.61 -0.13	41.33 2.30 0.00	46.94 3.73 -1.27	53.14 4.32 -2.35	54.24 4.81 -1.37	58.48 5.14 -4.36	59.75 5.53 -3.02	60.60 5.65 -3.14	60.92 5.76 -3.25	60.93 5.81 -3.26	61.09 5.72 -3.34	61.29 5.53 -4.06	60.73 5.29 -4.59	58.13 4.71 -6.35	56.96 4.57 -6.22	52.67 4.46 -2.74	54.85 4.73 -2.30	61.45 3.97 -15.70	46.28 3.23 0.00
WATERSIDE___6 8 9 23538	61.59 4.17 -12.12	60.07 3.29 -18.91	52.20 2.76 -18.39	50.13 2.81 -15.08	52.30 2.69 -18.70	60.04 2.72 -26.41	61.08 3.67 -18.38	66.04 4.99 -19.11	68.78 5.72 -16.59	73.07 6.25 -18.76	83.67 6.61 -28.08	83.93 7.07 -25.66	83.91 7.15 -24.95	87.17 7.27 -27.99	87.19 7.31 -28.02	87.80 7.13 -28.64	86.60 7.03 -27.87	87.20 6.81 -29.54	72.25 6.21 -18.97	70.23 5.96 -18.10	69.83 5.87 -18.49	69.07 6.22 -15.03	64.77 5.22 -17.77	64.08 4.65 -16.38
WEST BABYLON___IC 23714	55.68 5.16 -5.22	53.58 4.09 -11.62	52.36 3.45 -17.86	51.54 3.55 -15.75	51.48 3.40 -17.17	52.10 3.40 -17.79	55.22 4.61 -11.58	56.60 6.08 -8.58	60.80 6.97 -7.36	72.11 7.40 -16.65	76.34 7.84 -19.52	87.53 8.45 -27.88	90.20 8.60 -29.79	92.81 8.72 -32.18	92.87 8.82 -32.19	92.82 8.58 -32.21	92.82 8.48 -32.64	87.45 7.98 -28.62	87.43 7.20 -33.16	76.46 7.11 -23.18	75.40 6.68 -23.25	74.43 7.27 -19.34	66.20 5.85 -18.57	59.45 4.99 -11.41
WEST CANADA___HYD 24049	45.66 0.36 0.00	38.14 0.27 0.00	31.33 0.28 0.00	32.50 0.26 0.00	31.16 0.25 0.00	31.16 0.25 0.00	39.38 0.35 0.00	42.32 0.42 0.04	46.84 0.46 0.09	48.54 0.48 0.00	49.42 0.44 0.00	51.60 0.51 0.11	52.21 0.52 0.12	52.43 0.52 0.00	52.38 0.52 0.00	52.50 0.47 0.00	52.17 0.47 0.00	51.26 0.41 0.00	47.45 0.38 0.00	46.54 0.37 0.00	45.88 0.41 0.00	48.25 0.43 0.00	42.16 0.38 0.00	43.48 0.43 0.00
WESTERN_NY_WIND 24143	41.99 -3.31 0.00	36.20 -1.67 0.00	28.99 -1.30 0.76	27.85 -1.39 3.00	27.78 -1.30 1.83	28.74 -1.24 0.93	36.88 -2.15 0.00	39.40 -2.52 0.02	44.12 -2.74 -0.39	44.74 -3.46 -0.14	46.14 -3.28 -0.44	48.53 -3.17 -0.50	49.07 -3.26 -0.52	49.07 -3.17 -0.33	49.13 -3.06 -0.33	49.09 -3.23 -0.29	48.73 -3.36 -0.39	47.54 -3.71 -0.40	44.24 -3.39 -0.56	43.12 -3.60 -0.55	42.57 -3.18 -0.28	44.37 -3.54 -0.09	39.86 -3.51 -1.59	39.61 -3.44 0.00
YORK___WARBASSE 23770	61.68 4.26 -12.12	60.04 3.26 -18.91	52.17 2.73 -18.39	50.09 2.77 -15.08	52.27 2.66 -18.70	60.01 2.69 -26.41	61.16 3.75 -18.38	66.25 5.20 -19.11	69.06 6.00 -16.59	73.40 6.58 -18.76	84.02 6.96 -28.08	107.30 7.37 -48.73	103.90 7.51 -44.58	91.05 7.63 -31.51	91.05 7.73 -31.46	91.05 7.54 -31.48	91.11 7.45 -31.96	91.05 7.22 -32.98	72.58 6.54 -18.97	70.46 6.19 -18.10	70.10 6.14 -18.49	69.40 6.55 -15.03	64.94 5.39 -17.77	64.12 4.69 -16.38