

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/12/2003

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	56.84	54.01	46.14	46.21	41.95	47.69	55.80	58.52	58.23	60.71	61.32	63.78	64.25	65.40	65.89	66.17	65.87	63.57	61.32	60.89	59.81	59.31	58.78	57.86
24138	4.49	3.80	3.50	3.21	3.14	3.67	4.37	5.29	5.75	6.34	7.10	7.59	7.74	7.83	7.94	8.02	8.09	7.71	7.48	7.02	7.07	6.92	6.14	4.84
	-6.01	-9.39	-6.93	-9.56	-5.43	-5.84	-8.21	-7.27	-4.54	-2.39	0.00	0.00	-0.02	0.00	0.00	-0.02	0.00	-0.02	0.00	-1.84	0.00	0.00	-1.87	-7.32
74TH STREET_GT_1	56.84	54.01	46.14	46.21	41.95	47.69	55.80	58.52	58.23	60.71	61.32	63.78	64.25	65.40	65.89	66.17	65.87	63.57	61.32	60.89	59.81	59.31	58.78	57.86
24260	4.49	3.80	3.50	3.21	3.14	3.67	4.37	5.29	5.75	6.34	7.10	7.59	7.74	7.83	7.94	8.02	8.09	7.71	7.48	7.02	7.07	6.92	6.14	4.84
	-6.01	-9.39	-6.93	-9.56	-5.43	-5.84	-8.21	-7.27	-4.54	-2.39	0.00	0.00	-0.02	0.00	0.00	-0.02	0.00	-0.02	0.00	-1.84	0.00	0.00	-1.87	-7.32
74TH STREET_GT_2	56.84	54.01	46.14	46.21	41.95	47.69	55.80	58.52	58.23	60.71	61.32	63.78	64.25	65.40	65.89	66.17	65.87	63.57	61.32	60.89	59.81	59.31	58.78	57.86
24261	4.49	3.80	3.50	3.21	3.14	3.67	4.37	5.29	5.75	6.34	7.10	7.59	7.74	7.83	7.94	8.02	8.09	7.71	7.48	7.02	7.07	6.92	6.14	4.84
	-6.01	-9.39	-6.93	-9.56	-5.43	-5.84	-8.21	-7.27	-4.54	-2.39	0.00	0.00	-0.02	0.00	0.00	-0.02	0.00	-0.02	0.00	-1.84	0.00	0.00	-1.87	-7.32
ADK HUDSON___FALLS	49.35	43.27	37.89	35.38	35.28	40.47	46.03	48.49	51.06	55.10	57.36	59.45	60.14	61.20	61.66	61.82	61.36	59.11	56.69	55.15	55.85	55.80	53.51	51.30
24011	3.01	2.45	2.18	1.94	1.90	2.29	2.81	2.53	3.12	3.12	3.14	3.26	3.62	3.63	3.71	3.66	3.58	3.24	2.85	3.12	3.11	3.41	2.74	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	-0.03	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-2.31
ADK RESOURCE___RCVRY	49.35	43.27	37.89	35.38	35.28	40.47	46.03	48.49	51.06	55.10	57.36	59.45	60.14	61.20	61.66	61.82	61.36	59.11	56.69	55.15	55.85	55.80	53.51	51.30
23798	3.01	2.45	2.18	1.94	1.90	2.29	2.81	2.53	3.12	3.12	3.14	3.26	3.62	3.63	3.71	3.66	3.58	3.24	2.85	3.12	3.11	3.41	2.74	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	-0.03	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-2.31
ADK S GLENS___FALLS	49.35	43.27	37.89	35.38	35.28	40.47	46.03	48.49	51.06	55.10	57.36	59.45	60.14	61.20	61.66	61.82	61.36	59.11	56.69	55.15	55.85	55.80	53.51	51.30
24028	3.01	2.45	2.18	1.94	1.90	2.29	2.81	2.53	3.12	3.12	3.14	3.26	3.62	3.63	3.71	3.66	3.58	3.24	2.85	3.12	3.11	3.41	2.74	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	-0.03	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-2.31
ADK_NYS___DAM	49.03	43.11	37.78	35.35	35.22	40.36	45.73	48.26	50.58	54.79	57.47	59.73	60.25	61.37	61.83	62.00	61.65	59.44	57.23	55.26	55.90	55.53	53.51	50.82
23527	2.69	2.29	2.07	1.91	1.84	2.18	2.51	2.30	2.64	2.81	3.25	3.54	3.73	3.80	3.88	3.84	3.87	3.57	3.39	3.23	3.16	3.14	2.74	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	-0.03	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-2.24
AIR_PRODUCTS___DRP	48.98	43.02	37.71	35.28	35.15	40.28	45.68	48.58	50.91	55.15	57.96	60.24	60.76	61.89	62.35	62.52	62.17	60.00	57.77	55.67	56.43	55.95	53.82	50.81
24190	2.64	2.20	2.00	1.84	1.77	2.10	2.46	2.62	2.97	3.17	3.74	4.05	4.24	4.32	4.40	4.36	4.39	4.13	3.93	3.64	3.69	3.56	3.05	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	-0.03	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-2.23
ALBANY___1	48.98	43.02	37.71	35.28	35.15	40.28	45.68	48.58	50.91	55.15	57.96	60.24	60.76	61.89	62.35	62.52	62.17	60.00	57.77	55.67	56.43	55.95	53.82	50.81
23571	2.64	2.20	2.00	1.84	1.77	2.10	2.46	2.62	2.97	3.17	3.74	4.05	4.24	4.32	4.40	4.36	4.39	4.13	3.93	3.64	3.69	3.56	3.05	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	-0.03	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-2.23
ALBANY___2	48.98	43.02	37.71	35.28	35.15	40.28	45.68	48.58	50.91	55.15	57.96	60.24	60.76	61.89	62.35	62.52	62.17	60.00	57.77	55.67	56.43	55.95	53.82	50.81
23572	2.64	2.20	2.00	1.84	1.77	2.10	2.46	2.62	2.97	3.17	3.74	4.05	4.24	4.32	4.40	4.36	4.39	4.13	3.93	3.64	3.69	3.56	3.05	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	-0.03	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-2.23
ALBANY___3	48.98	43.02	37.71	35.28	35.15	40.28	45.68	48.58	50.91	55.15	57.96	60.24	60.76	61.89	62.35	62.52	62.17	60.00	57.77	55.67	56.43	55.95	53.82	50.81
23573	2.64	2.20	2.00	1.84	1.77	2.10	2.46	2.62	2.97	3.17	3.74	4.05	4.24	4.32	4.40	4.36	4.39	4.13	3.93	3.64	3.69	3.56	3.05	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	-0.03	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-2.23
ALBANY___4	48.98	43.02	37.71	35.28	35.15	40.28	45.68	48.58	50.91	55.15	57.96	60.24	60.76	61.89	62.35	62.52	62.17	60.00	57.77	55.67	56.43	55.95	53.82	50.81
23574	2.64	2.20	2.00	1.84	1.77	2.10	2.46	2.62	2.97	3.17	3.74	4.05	4.24	4.32	4.40	4.36	4.39	4.13	3.93	3.64	3.69	3.56	3.05	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	-0.03	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-2.23

ALCOA_RYNLDS___DRP 24188	45.64 -0.70 0.00	40.33 -0.49 0.00	35.07 -0.64 0.00	32.90 -0.54 0.00	32.95 -0.43 0.00	37.57 -0.61 0.00	42.57 -0.65 0.00	44.90 -1.06 0.00	46.69 -1.25 0.00	50.52 -1.46 0.00	51.94 -2.28 0.00	53.55 -2.64 0.00	53.89 -2.60 0.00	54.75 -2.82 0.00	55.11 -2.84 0.00	55.63 -2.50 0.00	54.89 -2.89 0.00	53.66 -2.18 0.00	51.26 -2.58 0.00	49.95 -2.08 0.00	50.84 -1.90 0.00	50.14 -2.25 0.00	49.20 -1.57 0.00	45.11 -0.55 0.04
ALLEGHENY___COGEN 23514	41.38 -4.96 0.00	36.53 -4.29 0.00	32.35 -3.36 0.00	30.16 -3.28 0.00	29.88 -3.50 0.00	34.32 -3.86 0.00	38.77 -4.45 0.00	42.60 -3.36 0.00	44.97 -2.97 0.00	48.76 -3.22 0.00	51.51 -2.71 0.00	53.61 -2.58 0.00	53.38 -3.11 0.00	54.81 -2.76 0.00	55.05 -2.90 0.00	54.70 -3.43 0.00	55.12 -2.66 0.00	52.27 -3.57 0.00	51.04 -2.80 0.00	48.86 -3.17 0.00	49.94 -2.80 0.00	50.71 -1.68 0.00	47.37 -3.40 0.00	41.48 -4.52 -0.30
AMERICAN_REF_FUEL 24010	40.78 -5.56 0.00	35.39 -5.43 0.00	31.64 -4.07 0.00	29.53 -3.91 0.00	29.11 -4.27 0.00	33.37 -4.81 0.00	37.17 -6.05 0.00	41.04 -4.92 0.00	43.15 -4.79 0.00	46.83 -5.15 0.00	49.45 -4.77 0.00	51.25 -4.94 0.00	50.73 -5.76 0.00	51.93 -5.64 0.00	52.21 -5.74 0.00	51.50 -6.63 0.00	52.18 -5.60 0.00	49.08 -6.76 0.00	48.73 -5.11 0.00	46.83 -5.20 0.00	47.78 -4.96 0.00	49.25 -3.14 0.00	45.95 -4.82 0.00	39.74 -6.22 -0.26
ARTHUR_KILL_GT_1 23520	58.10 4.26 -7.50	55.62 3.55 -11.25	49.73 3.29 -10.73	49.65 3.01 -13.20	46.68 2.94 -10.36	51.06 3.40 -9.48	57.20 4.15 -9.83	63.54 5.24 -12.34	67.50 5.75 -13.81	67.50 6.29 -9.23	67.49 7.10 -6.17	67.50 7.30 -4.01	67.50 7.40 -3.61	67.49 7.54 -2.38	67.50 7.65 -1.90	67.49 7.67 -1.69	67.50 7.92 -1.80	67.50 7.48 -4.18	67.50 7.48 -6.18	67.50 6.92 -8.55	67.50 6.96 -7.80	67.50 6.81 -8.30	72.73 5.99 -15.97	68.70 4.71 -18.29
ARTHUR_KILL_2 23512	58.10 4.26 -7.50	55.62 3.55 -11.25	49.73 3.29 -10.73	49.65 3.01 -13.20	46.68 2.94 -10.36	51.06 3.40 -9.48	57.20 4.15 -9.83	63.54 5.24 -12.34	67.50 5.75 -13.81	67.50 6.29 -9.23	67.49 7.10 -6.17	67.50 7.30 -4.01	67.50 7.40 -3.61	67.49 7.54 -2.38	67.50 7.65 -1.90	67.49 7.67 -1.69	67.50 7.92 -1.80	67.50 7.48 -4.18	67.50 7.48 -6.18	67.50 6.92 -8.55	67.50 6.96 -7.80	67.50 6.81 -8.30	72.73 5.99 -15.97	68.70 4.71 -18.29
ARTHUR_KILL_3 23513	58.31 4.49 -7.48	55.82 3.76 -11.24	49.86 3.46 -10.69	49.78 3.18 -13.16	46.80 3.10 -10.32	51.22 3.59 -9.45	57.35 4.32 -9.81	63.45 5.19 -12.30	67.34 5.66 -13.74	67.35 6.19 -9.18	67.34 6.99 -6.13	67.64 7.47 -3.98	67.65 7.57 -3.59	67.65 7.71 -2.37	67.66 7.82 -1.89	67.66 7.85 -1.68	67.49 7.92 -1.79	67.53 7.54 -4.15	67.29 7.32 -6.13	67.40 6.87 -8.50	67.39 6.91 -7.74	67.49 6.86 -8.24	72.72 6.09 -15.86	60.22 4.80 -9.72
ASHOKAN____ 23654	49.86 3.52 0.00	43.80 2.98 0.00	38.46 2.75 0.00	35.95 2.51 0.00	35.82 2.44 0.00	41.01 2.83 0.00	46.63 3.41 0.00	50.14 4.18 0.00	52.64 4.70 0.00	57.18 5.20 0.00	60.18 5.96 0.00	62.65 6.46 0.00	63.30 6.78 -0.03	64.54 6.97 0.00	65.08 7.13 0.00	65.19 7.03 -0.03	64.77 6.99 0.00	62.51 6.64 -0.03	60.19 6.35 0.00	58.01 5.98 0.00	58.75 6.01 0.00	58.10 5.71 0.00	55.90 5.13 0.00	51.48 3.88 -1.90
ASTORIA 5-9____ 23662	64.33 4.63 -13.36	64.27 4.04 -19.41	64.22 3.71 -24.80	64.22 3.38 -27.40	64.22 3.30 -27.54	64.23 3.86 -22.19	64.32 4.54 -16.56	80.78 5.52 -29.30	115.37 5.71 -61.72	116.91 6.50 -58.43	116.91 7.05 -55.64	138.40 7.87 -74.34	141.99 8.02 -77.48	144.33 8.23 -78.53	144.72 8.29 -78.48	144.78 8.37 -78.28	144.94 8.26 -78.90	144.46 7.98 -80.64	117.42 7.38 -56.20	116.91 7.02 -57.86	116.08 7.17 -56.17	123.46 7.02 -64.05	116.09 6.30 -59.02	69.02 5.03 -18.29
ASTORIA GT2____ 23536	64.33 4.63 -13.36	64.27 4.04 -19.41	64.22 3.71 -24.80	64.22 3.38 -27.40	64.22 3.30 -27.54	64.23 3.86 -22.19	64.32 4.54 -16.56	80.78 5.52 -29.30	115.37 5.71 -61.72	116.91 6.50 -58.43	116.91 7.05 -55.64	138.40 7.87 -74.34	141.99 8.02 -77.48	144.33 8.23 -78.53	144.72 8.29 -78.48	144.78 8.37 -78.28	144.94 8.26 -78.90	144.46 7.98 -80.64	117.42 7.38 -56.20	116.91 7.02 -57.86	116.08 7.17 -56.17	123.46 7.02 -64.05	116.09 6.30 -59.02	69.02 5.03 -18.29
ASTORIA GT3____ 23731	64.33 4.63 -13.36	64.27 4.04 -19.41	64.22 3.71 -24.80	64.22 3.38 -27.40	64.22 3.30 -27.54	64.23 3.86 -22.19	64.32 4.54 -16.56	80.78 5.52 -29.30	115.37 5.71 -61.72	116.91 6.50 -58.43	116.91 7.05 -55.64	138.40 7.87 -74.34	141.99 8.02 -77.48	144.33 8.23 -78.53	144.72 8.29 -78.48	144.78 8.37 -78.28	144.94 8.26 -78.90	144.46 7.98 -80.64	117.42 7.38 -56.20	116.91 7.02 -57.86	116.08 7.17 -56.17	123.46 7.02 -64.05	116.09 6.30 -59.02	69.02 5.03 -18.29
ASTORIA GT4____ 23727	64.33 4.63 -13.36	64.27 4.04 -19.41	64.22 3.71 -24.80	64.22 3.38 -27.40	64.22 3.30 -27.54	64.23 3.86 -22.19	64.32 4.54 -16.56	80.78 5.52 -29.30	115.37 5.71 -61.72	116.91 6.50 -58.43	116.91 7.05 -55.64	138.40 7.87 -74.34	141.99 8.02 -77.48	144.33 8.23 -78.53	144.72 8.29 -78.48	144.78 8.37 -78.28	144.94 8.26 -78.90	144.46 7.98 -80.64	117.42 7.38 -56.20	116.91 7.02 -57.86	116.08 7.17 -56.17	123.46 7.02 -64.05	116.09 6.30 -59.02	69.02 5.03 -18.29
ASTORIA_GT2_1 24094	64.33 4.63 -13.36	64.27 4.04 -19.41	64.22 3.71 -24.80	64.22 3.38 -27.40	64.22 3.30 -27.54	64.23 3.86 -22.19	64.32 4.54 -16.56	80.78 5.52 -29.30	115.37 5.71 -61.72	116.91 6.50 -58.43	116.91 7.05 -55.64	138.40 7.87 -74.34	141.99 8.02 -77.48	144.33 8.23 -78.53	144.72 8.29 -78.48	144.78 8.37 -78.28	144.94 8.26 -78.90	144.46 7.98 -80.64	117.42 7.38 -56.20	116.91 7.02 -57.86	116.08 7.17 -56.17	123.46 7.02 -64.05	116.09 6.30 -59.02	69.02 5.03 -18.29
ASTORIA_GT2_2 24095	64.33 4.63 -13.36	64.27 4.04 -19.41	64.22 3.71 -24.80	64.22 3.38 -27.40	64.22 3.30 -27.54	64.23 3.86 -22.19	64.32 4.54 -16.56	80.78 5.52 -29.30	115.37 5.71 -61.72	116.91 6.50 -58.43	116.91 7.05 -55.64	138.40 7.87 -74.34	141.99 8.02 -77.48	144.33 8.23 -78.53	144.72 8.29 -78.48	144.78 8.37 -78.28	144.94 8.26 -78.90	144.46 7.98 -80.64	117.42 7.38 -56.20	116.91 7.02 -57.86	116.08 7.17 -56.17	123.46 7.02 -64.05	116.09 6.30 -59.02	69.02 5.03 -18.29
ASTORIA_GT2_3 24096	64.33 4.63 -13.36	64.27 4.04 -19.41	64.22 3.71 -24.80	64.22 3.38 -27.40	64.22 3.30 -27.54	64.23 3.86 -22.19	64.32 4.54 -16.56	80.78 5.52 -29.30	115.37 5.71 -61.72	116.91 6.50 -58.43	116.91 7.05 -55.64	138.40 7.87 -74.34	141.99 8.02 -77.48	144.33 8.23 -78.53	144.72 8.29 -78.48	144.78 8.37 -78.28	144.94 8.26 -78.90	144.46 7.98 -80.64	117.42 7.38 -56.20	116.91 7.02 -57.86	116.08 7.17 -56.17	123.46 7.02 -64.05	116.09 6.30 -59.02	69.02 5.03 -18.29
ASTORIA_GT2_4 24097	64.33 4.63 -13.36	64.27 4.04 -19.41	64.22 3.71 -24.80	64.22 3.38 -27.40	64.22 3.30 -27.54	64.23 3.86 -22.19	64.32 4.54 -16.56	80.78 5.52 -29.30	115.37 5.71 -61.72	116.91 6.50 -58.43	116.91 7.05 -55.64	138.40 7.87 -74.34	141.99 8.02 -77.48	144.33 8.23 -78.53	144.72 8.29 -78.48	144.78 8.37 -78.28	144.94 8.26 -78.90	144.46 7.98 -80.64	117.42 7.38 -56.20	116.91 7.02 -57.86	116.08 7.17 -56.17	123.46 7.02 -64.05	116.09 6.30 -59.02	69.02 5.03 -18.29
ASTORIA_GT3_1 24098	64.33 4.63 -13.36	64.27 4.04 -19.41	64.22 3.71 -24.80	64.22 3.38 -27.40	64.22 3.30 -27.54	64.23 3.86 -22.19	64.32 4.54 -16.56	80.78 5.52 -29.30	115.37 5.71 -61.72	116.91 6.50 -58.43	116.91 7.05 -55.64	138.40 7.87 -74.34	141.99 8.02 -77.48	144.33 8.23 -78.53	144.72 8.29 -78.48	144.78 8.37 -78.28	144.94 8.26 -78.90	144.46 7.98 -80.64	117.42 7.38 -56.20	116.91 7.02 -57.86	116.08 7.17 -56.17	123.46 7.02 -64.05	116.09 6.30 -59.02	69.02 5.03 -18.29

ASTORIA_GT3_2 24099	64.33 4.63 -13.36	64.27 4.04 -19.41	64.22 3.71 -24.80	64.22 3.38 -27.40	64.22 3.30 -27.54	64.23 3.86 -22.19	64.32 4.54 -16.56	80.78 5.52 -29.30	115.37 5.71 -61.72	116.91 6.50 -58.43	116.91 7.05 -55.64	138.40 7.87 -74.34	141.99 8.02 -77.48	144.33 8.23 -78.53	144.72 8.29 -78.48	144.78 8.37 -78.28	144.94 8.26 -78.90	144.46 7.98 -80.64	117.42 7.38 -56.20	116.91 7.02 -57.86	116.08 7.17 -56.17	123.46 7.02 -64.05	116.09 6.30 -59.02	69.02 5.03 -18.29
ASTORIA_GT3_3 24100	64.33 4.63 -13.36	64.27 4.04 -19.41	64.22 3.71 -24.80	64.22 3.38 -27.40	64.22 3.30 -27.54	64.23 3.86 -22.19	64.32 4.54 -16.56	80.78 5.52 -29.30	115.37 5.71 -61.72	116.91 6.50 -58.43	116.91 7.05 -55.64	138.40 7.87 -74.34	141.99 8.02 -77.48	144.33 8.23 -78.53	144.72 8.29 -78.48	144.78 8.37 -78.28	144.94 8.26 -78.90	144.46 7.98 -80.64	117.42 7.38 -56.20	116.91 7.02 -57.86	116.08 7.17 -56.17	123.46 7.02 -64.05	116.09 6.30 -59.02	69.02 5.03 -18.29
ASTORIA_GT3_4 24101	64.33 4.63 -13.36	64.27 4.04 -19.41	64.22 3.71 -24.80	64.22 3.38 -27.40	64.22 3.30 -27.54	64.23 3.86 -22.19	64.32 4.54 -16.56	80.78 5.52 -29.30	115.37 5.71 -61.72	116.91 6.50 -58.43	116.91 7.05 -55.64	138.40 7.87 -74.34	141.99 8.02 -77.48	144.33 8.23 -78.53	144.72 8.29 -78.48	144.78 8.37 -78.28	144.94 8.26 -78.90	144.46 7.98 -80.64	117.42 7.38 -56.20	116.91 7.02 -57.86	116.08 7.17 -56.17	123.46 7.02 -64.05	116.09 6.30 -59.02	69.02 5.03 -18.29
ASTORIA_GT4_1 24102	64.33 4.63 -13.36	64.27 4.04 -19.41	64.22 3.71 -24.80	64.22 3.38 -27.40	64.22 3.30 -27.54	64.23 3.86 -22.19	64.32 4.54 -16.56	80.78 5.52 -29.30	115.37 5.71 -61.72	116.91 6.50 -58.43	116.91 7.05 -55.64	138.40 7.87 -74.34	141.99 8.02 -77.48	144.33 8.23 -78.53	144.72 8.29 -78.48	144.78 8.37 -78.28	144.94 8.26 -78.90	144.46 7.98 -80.64	117.42 7.38 -56.20	116.91 7.02 -57.86	116.08 7.17 -56.17	123.46 7.02 -64.05	116.09 6.30 -59.02	69.02 5.03 -18.29
ASTORIA_GT4_2 24103	64.33 4.63 -13.36	64.27 4.04 -19.41	64.22 3.71 -24.80	64.22 3.38 -27.40	64.22 3.30 -27.54	64.23 3.86 -22.19	64.32 4.54 -16.56	80.78 5.52 -29.30	115.37 5.71 -61.72	116.91 6.50 -58.43	116.91 7.05 -55.64	138.40 7.87 -74.34	141.99 8.02 -77.48	144.33 8.23 -78.53	144.72 8.29 -78.48	144.78 8.37 -78.28	144.94 8.26 -78.90	144.46 7.98 -80.64	117.42 7.38 -56.20	116.91 7.02 -57.86	116.08 7.17 -56.17	123.46 7.02 -64.05	116.09 6.30 -59.02	69.02 5.03 -18.29
ASTORIA_GT4_3 24104	64.33 4.63 -13.36	64.27 4.04 -19.41	64.22 3.71 -24.80	64.22 3.38 -27.40	64.22 3.30 -27.54	64.23 3.86 -22.19	64.32 4.54 -16.56	80.78 5.52 -29.30	115.37 5.71 -61.72	116.91 6.50 -58.43	116.91 7.05 -55.64	138.40 7.87 -74.34	141.99 8.02 -77.48	144.33 8.23 -78.53	144.72 8.29 -78.48	144.78 8.37 -78.28	144.94 8.26 -78.90	144.46 7.98 -80.64	117.42 7.38 -56.20	116.91 7.02 -57.86	116.08 7.17 -56.17	123.46 7.02 -64.05	116.09 6.30 -59.02	69.02 5.03 -18.29
ASTORIA_GT4_4 24105	64.33 4.63 -13.36	64.27 4.04 -19.41	64.22 3.71 -24.80	64.22 3.38 -27.40	64.22 3.30 -27.54	64.23 3.86 -22.19	64.32 4.54 -16.56	80.78 5.52 -29.30	115.37 5.71 -61.72	116.91 6.50 -58.43	116.91 7.05 -55.64	138.40 7.87 -74.34	141.99 8.02 -77.48	144.33 8.23 -78.53	144.72 8.29 -78.48	144.78 8.37 -78.28	144.94 8.26 -78.90	144.46 7.98 -80.64	117.42 7.38 -56.20	116.91 7.02 -57.86	116.08 7.17 -56.17	123.46 7.02 -64.05	116.09 6.30 -59.02	69.02 5.03 -18.29
ASTORIA_GT_1 23523	64.33 4.63 -13.36	63.76 3.92 -19.02	63.11 3.61 -23.79	63.09 3.31 -26.34	63.11 3.24 -26.49	63.75 3.78 -21.79	64.28 4.50 -16.56	80.68 5.42 -29.30	115.51 5.85 -61.72	116.86 6.45 -58.43	117.07 7.21 -55.64	138.23 7.70 -74.34	141.82 7.85 -77.48	144.10 8.00 -78.53	144.54 8.11 -78.48	144.55 8.14 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.58 7.54 -56.20	117.02 7.13 -57.86	116.08 7.17 -56.17	123.46 7.02 -64.05	116.09 6.30 -59.02	68.97 4.98 -18.29
ASTORIA_GT_10 24110	64.33 4.63 -13.36	63.76 3.92 -19.02	63.11 3.61 -23.79	63.09 3.31 -26.34	63.11 3.24 -26.49	63.75 3.78 -21.79	64.28 4.50 -16.56	80.68 5.42 -29.30	115.51 5.85 -61.72	116.86 6.45 -58.43	117.07 7.21 -55.64	138.23 7.70 -74.34	141.82 7.85 -77.48	144.10 8.00 -78.53	144.54 8.11 -78.48	144.55 8.14 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.58 7.54 -56.20	117.02 7.13 -57.86	116.08 7.17 -56.17	123.46 7.02 -64.05	116.09 6.30 -59.02	68.97 4.98 -18.29
ASTORIA_GT_11 24225	64.33 4.63 -13.36	63.76 3.92 -19.02	63.11 3.61 -23.79	63.09 3.31 -26.34	63.11 3.24 -26.49	63.75 3.78 -21.79	64.28 4.50 -16.56	80.68 5.42 -29.30	115.51 5.85 -61.72	116.86 6.45 -58.43	117.07 7.21 -55.64	138.23 7.70 -74.34	141.82 7.85 -77.48	144.10 8.00 -78.53	144.54 8.11 -78.48	144.55 8.14 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.58 7.54 -56.20	117.02 7.13 -57.86	116.08 7.17 -56.17	123.46 7.02 -64.05	116.09 6.30 -59.02	68.97 4.98 -18.29
ASTORIA_GT_12 24226	64.33 4.63 -13.36	63.76 3.92 -19.02	63.11 3.61 -23.79	63.09 3.31 -26.34	63.11 3.24 -26.49	63.75 3.78 -21.79	64.28 4.50 -16.56	80.68 5.42 -29.30	115.51 5.85 -61.72	116.86 6.45 -58.43	117.07 7.21 -55.64	138.23 7.70 -74.34	141.82 7.85 -77.48	144.10 8.00 -78.53	144.54 8.11 -78.48	144.55 8.14 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.58 7.54 -56.20	117.02 7.13 -57.86	116.08 7.17 -56.17	123.46 7.02 -64.05	116.09 6.30 -59.02	68.97 4.98 -18.29
ASTORIA_GT_13 24227	64.33 4.63 -13.36	63.76 3.92 -19.02	63.11 3.61 -23.79	63.09 3.31 -26.34	63.11 3.24 -26.49	63.75 3.78 -21.79	64.28 4.50 -16.56	80.68 5.42 -29.30	115.51 5.85 -61.72	116.86 6.45 -58.43	117.07 7.21 -55.64	138.23 7.70 -74.34	141.82 7.85 -77.48	144.10 8.00 -78.53	144.54 8.11 -78.48	144.55 8.14 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.58 7.54 -56.20	117.02 7.13 -57.86	116.08 7.17 -56.17	123.46 7.02 -64.05	116.09 6.30 -59.02	68.97 4.98 -18.29
ASTORIA_GT_5 24106	64.33 4.63 -13.36	64.27 4.04 -19.41	64.22 3.71 -24.80	64.22 3.38 -27.40	64.22 3.30 -27.54	64.23 3.86 -22.19	64.32 4.54 -16.56	80.78 5.52 -29.30	115.37 5.71 -61.72	116.91 6.50 -58.43	116.91 7.05 -55.64	138.40 7.87 -74.34	141.99 8.02 -77.48	144.33 8.23 -78.53	144.72 8.29 -78.48	144.78 8.37 -78.28	144.94 8.26 -78.90	144.46 7.98 -80.64	117.42 7.38 -56.20	116.91 7.02 -57.86	116.08 7.17 -56.17	123.46 7.02 -64.05	116.09 6.30 -59.02	69.02 5.03 -18.29
ASTORIA_GT_7 24107	64.33 4.63 -13.36	64.27 4.04 -19.41	64.22 3.71 -24.80	64.22 3.38 -27.40	64.22 3.30 -27.54	64.23 3.86 -22.19	64.32 4.54 -16.56	80.78 5.52 -29.30	115.37 5.71 -61.72	116.91 6.50 -58.43	116.91 7.05 -55.64	138.40 7.87 -74.34	141.99 8.02 -77.48	144.33 8.23 -78.53	144.72 8.29 -78.48	144.78 8.37 -78.28	144.94 8.26 -78.90	144.46 7.98 -80.64	117.42 7.38 -56.20	116.91 7.02 -57.86	116.08 7.17 -56.17	123.46 7.02 -64.05	116.09 6.30 -59.02	69.02 5.03 -18.29
ASTORIA_GT_8 24108	64.33 4.63 -13.36	64.27 4.04 -19.41	64.22 3.71 -24.80	64.22 3.38 -27.40	64.22 3.30 -27.54	64.23 3.86 -22.19	64.32 4.54 -16.56	80.78 5.52 -29.30	115.37 5.71 -61.72	116.91 6.50 -58.43	116.91 7.05 -55.64	138.40 7.87 -74.34	141.99 8.02 -77.48	144.33 8.23 -78.53	144.72 8.29 -78.48	144.78 8.37 -78.28	144.94 8.26 -78.90	144.46 7.98 -80.64	117.42 7.38 -56.20	116.91 7.02 -57.86	116.08 7.17 -56.17	123.46 7.02 -64.05	116.09 6.30 -59.02	69.02 5.03 -18.29
ASTORIA___2 24149	64.24 4.54 -13.36	64.19 3.96 -19.41	64.15 3.64 -24.80	64.15 3.31 -27.40	64.19 3.27 -27.54	64.15 3.78 -22.19	64.23 4.45 -16.56	80.68 5.42 -29.30	115.17 5.51 -61.72	116.80 6.39 -58.43	116.69 6.83 -55.64	138.28 7.75 -74.34	141.88 7.91 -77.48	144.22 8.12 -78.53	144.54 8.11 -78.48	144.61 8.20 -78.28	144.60 7.92 -78.90	144.35 7.87 -80.64	117.09 7.05 -56.20	116.81 6.92 -57.86	116.08 7.17 -56.17	123.46 7.02 -64.05	116.09 6.30 -59.02	69.02 5.03 -18.29

ASTORIA___3 23516	64.29 4.59 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.19 4.41 -16.56	80.41 5.15 -29.30	115.22 5.56 -61.72	116.54 6.13 -58.43	116.75 6.89 -55.64	137.89 7.36 -74.34	141.48 7.51 -77.48	143.70 7.60 -78.53	144.14 7.71 -78.48	144.14 7.73 -78.28	144.48 7.80 -78.90	143.96 7.48 -80.64	117.25 7.21 -56.20	116.65 6.76 -57.86	115.77 6.86 -56.17	123.15 6.71 -64.05	115.78 5.99 -59.02	68.74 4.75 -18.29
ASTORIA___4 23517	64.33 4.63 -13.36	64.27 4.04 -19.41	64.22 3.71 -24.80	64.22 3.38 -27.40	64.22 3.30 -27.54	64.23 3.86 -22.19	64.32 4.54 -16.56	80.78 5.52 -29.30	115.37 5.71 -61.72	116.91 6.50 -58.43	116.91 7.05 -55.64	138.40 7.87 -74.34	141.99 8.02 -77.48	144.33 8.23 -78.53	144.72 8.29 -78.48	144.78 8.37 -78.28	144.94 8.26 -78.90	144.46 7.98 -80.64	117.42 7.38 -56.20	116.91 7.02 -57.86	116.08 7.17 -56.17	123.46 7.02 -64.05	116.09 6.30 -59.02	69.02 5.03 -18.29
ASTORIA___5 23518	64.19 4.49 -13.36	64.19 3.96 -19.41	64.19 3.68 -24.80	64.18 3.34 -27.40	64.19 3.27 -27.54	64.19 3.82 -22.19	64.19 4.41 -16.56	80.50 5.24 -29.30	115.08 5.42 -61.72	116.60 6.19 -58.43	116.58 6.72 -55.64	138.06 7.53 -74.34	141.65 7.68 -77.48	143.93 7.83 -78.53	144.37 7.94 -78.48	144.43 8.02 -78.28	144.54 7.86 -78.90	144.13 7.65 -80.64	117.09 7.05 -56.20	116.60 6.71 -57.86	115.77 6.86 -56.17	123.15 6.71 -64.05	115.83 6.04 -59.02	68.79 4.80 -18.29
ASTRIA 10-13____ 23663	64.33 4.63 -13.36	63.76 3.92 -19.02	63.11 3.61 -23.79	63.09 3.31 -26.34	63.11 3.24 -26.49	63.75 3.78 -21.79	64.28 4.50 -16.56	80.68 5.42 -29.30	115.51 5.85 -61.72	116.86 6.45 -58.43	117.07 7.21 -55.64	138.23 7.70 -74.34	141.82 7.85 -77.48	144.10 8.00 -78.53	144.54 8.11 -78.48	144.55 8.14 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.58 7.54 -56.20	117.02 7.13 -57.86	116.08 7.17 -56.17	123.46 7.02 -64.05	116.09 6.30 -59.02	68.97 4.98 -18.29
ATHENS_STG_1 23668	48.70 2.36 0.00	42.86 2.04 0.00	37.60 1.89 0.00	35.18 1.74 0.00	35.05 1.67 0.00	40.17 1.99 0.00	45.51 2.29 0.00	48.72 2.76 0.00	50.96 3.02 0.00	55.31 3.33 0.00	58.07 3.85 0.00	60.35 4.16 0.00	60.76 4.24 -0.03	61.83 4.26 0.00	62.30 4.35 0.00	62.52 4.36 -0.03	62.17 4.39 0.00	60.00 4.13 -0.03	57.93 4.09 0.00	55.83 3.80 0.00	56.54 3.80 0.00	56.11 3.72 0.00	54.07 3.30 0.00	50.29 2.65 -1.94
ATHENS_STG_2 23670	48.70 2.36 0.00	42.86 2.04 0.00	37.60 1.89 0.00	35.18 1.74 0.00	35.05 1.67 0.00	40.17 1.99 0.00	45.51 2.29 0.00	48.72 2.76 0.00	50.96 3.02 0.00	55.31 3.33 0.00	58.07 3.85 0.00	60.35 4.16 0.00	60.76 4.24 -0.03	61.83 4.26 0.00	62.30 4.35 0.00	62.52 4.36 -0.03	62.17 4.39 0.00	60.00 4.13 -0.03	57.93 4.09 0.00	55.83 3.80 0.00	56.54 3.80 0.00	56.11 3.72 0.00	54.07 3.30 0.00	50.29 2.65 -1.94
ATHENS_STG_3 23677	48.70 2.36 0.00	42.86 2.04 0.00	37.60 1.89 0.00	35.18 1.74 0.00	35.05 1.67 0.00	40.17 1.99 0.00	45.51 2.29 0.00	48.72 2.76 0.00	50.96 3.02 0.00	55.31 3.33 0.00	58.07 3.85 0.00	60.35 4.16 0.00	60.76 4.24 -0.03	61.83 4.26 0.00	62.30 4.35 0.00	62.52 4.36 -0.03	62.17 4.39 0.00	60.00 4.13 -0.03	57.93 4.09 0.00	55.83 3.80 0.00	56.54 3.80 0.00	56.11 3.72 0.00	54.07 3.30 0.00	50.29 2.65 -1.94
BARRETT 1-8___GRP4 24034	92.36 5.00 -41.02	58.00 4.08 -13.10	57.39 3.79 -17.89	56.87 3.51 -19.92	55.58 3.44 -18.76	57.05 3.93 -14.94	57.97 4.67 -10.08	59.63 5.52 -8.15	61.14 5.99 -7.21	67.47 6.55 -8.94	75.87 7.48 -14.17	90.87 7.64 -27.04	97.95 7.96 -33.50	99.08 8.12 -33.39	99.02 8.17 -32.90	98.91 8.14 -32.64	98.92 8.21 -32.93	98.84 7.87 -35.13	97.90 7.65 -36.41	97.97 7.28 -38.66	97.01 7.28 -36.99	83.42 7.18 -23.85	73.62 6.40 -16.45	65.54 5.07 -14.77
BARRETT 9-12___GRP3 24033	92.36 5.00 -41.02	58.00 4.08 -13.10	57.39 3.79 -17.89	56.87 3.51 -19.92	55.58 3.44 -18.76	57.05 3.93 -14.94	57.97 4.67 -10.08	59.63 5.52 -8.15	61.14 5.99 -7.21	67.47 6.55 -8.94	75.87 7.48 -14.17	90.87 7.64 -27.04	97.95 7.96 -33.50	99.08 8.12 -33.39	99.02 8.17 -32.90	98.91 8.14 -32.64	98.92 8.21 -32.93	98.84 7.87 -35.13	97.90 7.65 -36.41	97.97 7.28 -38.66	97.01 7.28 -36.99	83.42 7.18 -23.85	73.62 6.40 -16.45	65.54 5.07 -14.77
BARRETT_IC_1 23704	92.36 5.00 -41.02	58.00 4.08 -13.10	57.39 3.79 -17.89	56.87 3.51 -19.92	55.58 3.44 -18.76	57.05 3.93 -14.94	57.97 4.67 -10.08	59.63 5.52 -8.15	61.14 5.99 -7.21	67.47 6.55 -8.94	75.87 7.48 -14.17	90.87 7.64 -27.04	97.95 7.96 -33.50	99.08 8.12 -33.39	99.02 8.17 -32.90	98.91 8.14 -32.64	98.92 8.21 -32.93	98.84 7.87 -35.13	97.90 7.65 -36.41	97.97 7.28 -38.66	97.01 7.28 -36.99	83.42 7.18 -23.85	73.62 6.40 -16.45	65.54 5.07 -14.77
BARRETT_IC_10 23701	92.36 5.00 -41.02	58.00 4.08 -13.10	57.39 3.79 -17.89	56.87 3.51 -19.92	55.58 3.44 -18.76	57.05 3.93 -14.94	57.97 4.67 -10.08	59.63 5.52 -8.15	61.14 5.99 -7.21	67.47 6.55 -8.94	75.87 7.48 -14.17	90.87 7.64 -27.04	97.95 7.96 -33.50	99.08 8.12 -33.39	99.02 8.17 -32.90	98.91 8.14 -32.64	98.92 8.21 -32.93	98.84 7.87 -35.13	97.90 7.65 -36.41	97.97 7.28 -38.66	97.01 7.28 -36.99	83.42 7.18 -23.85	73.62 6.40 -16.45	65.54 5.07 -14.77
BARRETT_IC_11 23702	92.36 5.00 -41.02	58.00 4.08 -13.10	57.39 3.79 -17.89	56.87 3.51 -19.92	55.58 3.44 -18.76	57.05 3.93 -14.94	57.97 4.67 -10.08	59.63 5.52 -8.15	61.14 5.99 -7.21	67.47 6.55 -8.94	75.87 7.48 -14.17	90.87 7.64 -27.04	97.95 7.96 -33.50	99.08 8.12 -33.39	99.02 8.17 -32.90	98.91 8.14 -32.64	98.92 8.21 -32.93	98.84 7.87 -35.13	97.90 7.65 -36.41	97.97 7.28 -38.66	97.01 7.28 -36.99	83.42 7.18 -23.85	73.62 6.40 -16.45	65.54 5.07 -14.77
BARRETT_IC_12 23703	92.36 5.00 -41.02	58.00 4.08 -13.10	57.39 3.79 -17.89	56.87 3.51 -19.92	55.58 3.44 -18.76	57.05 3.93 -14.94	57.97 4.67 -10.08	59.63 5.52 -8.15	61.14 5.99 -7.21	67.47 6.55 -8.94	75.87 7.48 -14.17	90.87 7.64 -27.04	97.95 7.96 -33.50	99.08 8.12 -33.39	99.02 8.17 -32.90	98.91 8.14 -32.64	98.92 8.21 -32.93	98.84 7.87 -35.13	97.90 7.65 -36.41	97.97 7.28 -38.66	97.01 7.28 -36.99	83.42 7.18 -23.85	73.62 6.40 -16.45	65.54 5.07 -14.77
BARRETT_IC_2 23705	92.36 5.00 -41.02	58.00 4.08 -13.10	57.39 3.79 -17.89	56.87 3.51 -19.92	55.58 3.44 -18.76	57.05 3.93 -14.94	57.97 4.67 -10.08	59.63 5.52 -8.15	61.14 5.99 -7.21	67.47 6.55 -8.94	75.87 7.48 -14.17	90.87 7.64 -27.04	97.95 7.96 -33.50	99.08 8.12 -33.39	99.02 8.17 -32.90	98.91 8.14 -32.64	98.92 8.21 -32.93	98.84 7.87 -35.13	97.90 7.65 -36.41	97.97 7.28 -38.66	97.01 7.28 -36.99	83.42 7.18 -23.85	73.62 6.40 -16.45	65.54 5.07 -14.77
BARRETT_IC_3 23706	92.36 5.00 -41.02	58.00 4.08 -13.10	57.39 3.79 -17.89	56.87 3.51 -19.92	55.58 3.44 -18.76	57.05 3.93 -14.94	57.97 4.67 -10.08	59.63 5.52 -8.15	61.14 5.99 -7.21	67.47 6.55 -8.94	75.87 7.48 -14.17	90.87 7.64 -27.04	97.95 7.96 -33.50	99.08 8.12 -33.39	99.02 8.17 -32.90	98.91 8.14 -32.64	98.92 8.21 -32.93	98.84 7.87 -35.13	97.90 7.65 -36.41	97.97 7.28 -38.66	97.01 7.28 -36.99	83.42 7.18 -23.85	73.62 6.40 -16.45	65.54 5.07 -14.77
BARRETT_IC_4 23707	92.36 5.00 -41.02	58.00 4.08 -13.10	57.39 3.79 -17.89	56.87 3.51 -19.92	55.58 3.44 -18.76	57.05 3.93 -14.94	57.97 4.67 -10.08	59.63 5.52 -8.15	61.14 5.99 -7.21	67.47 6.55 -8.94	75.87 7.48 -14.17	90.87 7.64 -27.04	97.95 7.96 -33.50	99.08 8.12 -33.39	99.02 8.17 -32.90	98.91 8.14 -32.64	98.92 8.21 -32.93	98.84 7.87 -35.13	97.90 7.65 -36.41	97.97 7.28 -38.66	97.01 7.28 -36.99	83.42 7.18 -23.85	73.62 6.40 -16.45	65.54 5.07 -14.77

BARRETT_IC_5 23708	92.36 5.00 -41.02	58.00 4.08 -13.10	57.39 3.79 -17.89	56.87 3.51 -19.92	55.58 3.44 -18.76	57.05 3.93 -14.94	57.97 4.67 -10.08	59.63 5.52 -8.15	61.14 5.99 -7.21	67.47 6.55 -8.94	75.87 7.48 -14.17	90.87 7.64 -27.04	97.95 7.96 -33.50	99.08 8.12 -33.39	99.02 8.17 -32.90	98.91 8.14 -32.64	98.92 8.21 -32.93	98.84 7.87 -35.13	97.90 7.65 -36.41	97.97 7.28 -38.66	97.01 7.28 -36.99	83.42 7.18 -23.85	73.62 6.40 -16.45	65.54 5.07 -14.77
BARRETT_IC_6 23709	92.36 5.00 -41.02	58.00 4.08 -13.10	57.39 3.79 -17.89	56.87 3.51 -19.92	55.58 3.44 -18.76	57.05 3.93 -14.94	57.97 4.67 -10.08	59.63 5.52 -8.15	61.14 5.99 -7.21	67.47 6.55 -8.94	75.87 7.48 -14.17	90.87 7.64 -27.04	97.95 7.96 -33.50	99.08 8.12 -33.39	99.02 8.17 -32.90	98.91 8.14 -32.64	98.92 8.21 -32.93	98.84 7.87 -35.13	97.90 7.65 -36.41	97.97 7.28 -38.66	97.01 7.28 -36.99	83.42 7.18 -23.85	73.62 6.40 -16.45	65.54 5.07 -14.77
BARRETT_IC_7 23710	92.36 5.00 -41.02	58.00 4.08 -13.10	57.39 3.79 -17.89	56.87 3.51 -19.92	55.58 3.44 -18.76	57.05 3.93 -14.94	57.97 4.67 -10.08	59.63 5.52 -8.15	61.14 5.99 -7.21	67.47 6.55 -8.94	75.87 7.48 -14.17	90.87 7.64 -27.04	97.95 7.96 -33.50	99.08 8.12 -33.39	99.02 8.17 -32.90	98.91 8.14 -32.64	98.92 8.21 -32.93	98.84 7.87 -35.13	97.90 7.65 -36.41	97.97 7.28 -38.66	97.01 7.28 -36.99	83.42 7.18 -23.85	73.62 6.40 -16.45	65.54 5.07 -14.77
BARRETT_IC_8 23711	92.36 5.00 -41.02	58.00 4.08 -13.10	57.39 3.79 -17.89	56.87 3.51 -19.92	55.58 3.44 -18.76	57.05 3.93 -14.94	57.97 4.67 -10.08	59.63 5.52 -8.15	61.14 5.99 -7.21	67.47 6.55 -8.94	75.87 7.48 -14.17	90.87 7.64 -27.04	97.95 7.96 -33.50	99.08 8.12 -33.39	99.02 8.17 -32.90	98.91 8.14 -32.64	98.92 8.21 -32.93	98.84 7.87 -35.13	97.90 7.65 -36.41	97.97 7.28 -38.66	97.01 7.28 -36.99	83.42 7.18 -23.85	73.62 6.40 -16.45	65.54 5.07 -14.77
BARRETT_IC_9 23700	92.36 5.00 -41.02	58.00 4.08 -13.10	57.39 3.79 -17.89	56.87 3.51 -19.92	55.58 3.44 -18.76	57.05 3.93 -14.94	57.97 4.67 -10.08	59.63 5.52 -8.15	61.14 5.99 -7.21	67.47 6.55 -8.94	75.87 7.48 -14.17	90.87 7.64 -27.04	97.95 7.96 -33.50	99.08 8.12 -33.39	99.02 8.17 -32.90	98.91 8.14 -32.64	98.92 8.21 -32.93	98.84 7.87 -35.13	97.90 7.65 -36.41	97.97 7.28 -38.66	97.01 7.28 -36.99	83.42 7.18 -23.85	73.62 6.40 -16.45	65.54 5.07 -14.77
BARRETT___1 23545	92.04 4.68 -41.02	57.84 3.92 -13.10	57.31 3.71 -17.89	56.80 3.44 -19.92	55.51 3.37 -18.76	56.94 3.82 -14.94	57.84 4.54 -10.08	59.40 5.29 -8.15	60.81 5.66 -7.21	67.05 6.13 -8.94	75.49 7.10 -14.17	90.48 7.25 -27.04	97.56 7.57 -33.50	98.67 7.71 -33.39	98.56 7.71 -32.90	98.44 7.67 -32.64	98.45 7.74 -32.93	98.45 7.48 -35.13	97.46 7.21 -36.41	97.66 6.97 -38.66	96.64 6.91 -36.99	83.00 6.76 -23.85	73.26 6.04 -16.45	65.30 4.84 -14.76
BARRETT___2 23546	92.23 4.87 -41.02	57.55 3.96 -12.77	54.91 3.71 -15.49	54.35 3.41 -17.50	53.66 3.34 -16.94	53.82 3.82 -11.82	54.15 4.54 -6.39	55.74 5.33 -4.45	57.33 5.75 -3.64	67.05 6.24 -8.83	70.91 7.10 -9.59	89.24 7.25 -25.80	97.56 7.57 -33.50	98.67 7.71 -33.39	98.56 7.71 -32.90	98.50 7.73 -32.64	98.51 7.80 -32.93	98.51 7.54 -35.13	97.52 7.27 -36.41	97.66 6.97 -38.66	96.64 6.91 -36.99	83.05 6.81 -23.85	70.38 6.09 -13.52	65.41 4.94 -14.77
BEAVER RIVER___HYD 24048	46.62 0.28 0.00	41.02 0.20 0.00	35.78 0.07 0.00	33.51 0.07 0.00	33.45 0.07 0.00	38.37 0.19 0.00	43.74 0.52 0.00	46.24 0.28 0.00	48.42 0.48 0.00	52.71 0.73 0.00	54.65 0.43 0.00	56.58 0.39 0.00	56.89 0.40 0.00	57.97 0.40 0.00	58.36 0.41 0.00	58.54 0.41 0.00	58.13 0.35 0.00	56.18 0.34 0.00	54.16 0.32 0.00	52.60 0.57 0.00	53.48 0.74 0.00	53.23 0.84 0.00	51.18 0.41 0.00	46.11 0.41 0.00
BEEBEE_GT_13 23619	44.44 -1.90 0.00	39.96 -0.86 0.00	35.25 -0.46 0.00	32.87 -0.57 0.00	32.61 -0.77 0.00	37.53 -0.65 0.00	42.31 -0.91 0.00	46.24 0.28 0.00	48.90 0.96 0.00	53.33 1.35 0.00	56.17 1.95 0.00	58.38 2.19 0.00	58.24 1.75 0.00	59.70 2.13 0.00	59.98 2.03 0.00	59.47 1.34 0.00	59.92 2.14 0.00	56.90 1.06 0.00	55.40 1.56 0.00	53.12 1.09 0.00	54.27 1.53 0.00	55.01 2.62 0.00	51.63 0.86 0.00	45.08 -0.82 -0.20
BETHLEHEM___STEEL 23779	41.15 -5.19 0.00	35.76 -5.06 0.00	32.03 -3.68 0.00	29.86 -3.58 0.00	29.44 -3.94 0.00	33.71 -4.47 0.00	37.77 -5.45 0.00	41.82 -4.14 0.00	44.20 -3.74 0.00	48.13 -3.85 0.00	50.97 -3.25 0.00	53.04 -3.15 0.00	52.71 -3.78 0.00	54.06 -3.51 0.00	54.30 -3.65 0.00	53.48 -4.65 0.00	54.08 -3.70 0.00	50.93 -4.91 0.00	50.39 -3.45 0.00	48.34 -3.69 0.00	49.42 -3.32 0.00	50.56 -1.83 0.00	46.56 -4.21 0.00	40.41 -5.58 -0.29
BINGHAMTON___COGEN 23790	44.90 -1.44 0.00	39.39 -1.43 0.00	34.67 -1.04 0.00	32.40 -1.04 0.00	32.28 -1.10 0.00	37.00 -1.18 0.00	41.97 -1.25 0.00	45.55 -0.41 0.00	47.89 -0.05 0.00	52.24 0.26 0.00	55.03 0.81 0.00	57.26 1.07 0.00	57.40 0.90 -0.01	58.72 1.15 0.00	59.11 1.16 0.00	59.01 0.87 -0.01	58.94 1.16 0.00	56.46 0.61 -0.01	54.76 0.92 0.00	52.60 0.57 0.00	53.58 0.84 0.00	53.60 1.21 0.00	50.16 -0.61 0.00	44.91 -1.37 -0.58
BLACK RIVER___HYD 24047	46.57 0.23 0.00	40.94 0.12 0.00	35.75 0.04 0.00	33.44 0.00 0.00	33.38 0.00 0.00	38.33 0.15 0.00	43.74 0.52 0.00	46.51 0.55 0.00	48.80 0.86 0.00	53.18 1.20 0.00	55.25 1.03 0.00	57.26 1.07 0.00	57.51 1.02 0.00	58.78 1.21 0.00	59.11 1.16 0.00	59.18 1.05 0.00	58.82 1.04 0.00	56.68 0.84 0.00	54.81 0.97 0.00	53.02 0.99 0.00	53.85 1.11 0.00	53.70 1.31 0.00	51.38 0.61 0.00	46.12 0.37 -0.05
BLUE_CIRC_CHEM_DRP 24182	48.10 1.76 0.00	42.33 1.51 0.00	37.10 1.39 0.00	34.71 1.27 0.00	34.58 1.20 0.00	39.63 1.45 0.00	44.82 1.60 0.00	47.75 1.79 0.00	50.00 2.06 0.00	54.27 2.29 0.00	56.93 2.71 0.00	59.17 2.98 0.00	59.63 3.11 -0.03	60.68 3.11 0.00	61.14 3.19 0.00	61.30 3.14 -0.03	61.02 3.24 0.00	58.89 3.02 -0.03	56.75 2.91 0.00	54.74 2.71 0.00	55.43 2.69 0.00	55.01 2.62 0.00	53.16 2.39 0.00	49.92 2.01 -2.21
BOC_GAS_DRP 24189	47.96 1.62 0.00	42.25 1.43 0.00	37.03 1.32 0.00	34.64 1.20 0.00	34.55 1.17 0.00	39.55 1.37 0.00	44.78 1.56 0.00	47.71 1.75 0.00	49.91 1.97 0.00	54.11 2.13 0.00	56.77 2.55 0.00	58.94 2.75 0.00	59.40 2.88 -0.03	60.45 2.88 0.00	60.85 2.90 0.00	61.07 2.91 -0.03	60.73 2.95 0.00	58.61 2.74 -0.03	56.59 2.75 0.00	54.53 2.50 0.00	55.27 2.53 0.00	54.85 2.46 0.00	52.90 2.13 0.00	49.76 1.83 -2.23
BOWLINE___1 23526	49.68 3.34 0.00	43.64 2.82 0.00	38.39 2.68 0.00	35.88 2.44 0.00	35.75 2.37 0.00	40.93 2.75 0.00	46.55 3.33 0.00	50.05 4.09 0.00	52.35 4.41 0.00	56.76 4.78 0.00	59.70 5.48 0.00	62.09 5.90 0.00	62.55 6.04 -0.02	63.73 6.16 0.00	64.21 6.26 0.00	64.49 6.34 -0.02	64.19 6.41 0.00	61.95 6.09 -0.02	59.65 5.81 0.00	57.49 5.46 0.00	58.23 5.49 0.00	57.68 5.29 0.00	55.49 4.72 0.00	51.03 3.61 -1.72
BOWLINE___2 23595	49.77 3.43 0.00	43.68 2.86 0.00	38.42 2.71 0.00	35.91 2.47 0.00	35.78 2.40 0.00	40.97 2.79 0.00	46.59 3.37 0.00	50.19 4.23 0.00	52.54 4.60 0.00	57.02 5.04 0.00	59.97 5.75 0.00	62.37 6.18 0.00	62.84 6.33 -0.02	64.02 6.45 0.00	64.50 6.55 0.00	64.78 6.63 -0.02	64.48 6.70 0.00	62.17 6.31 -0.02	59.92 6.08 0.00	57.70 5.67 0.00	58.49 5.75 0.00	57.94 5.55 0.00	55.75 4.98 0.00	51.17 3.75 -1.72

BROOKHAVEN___DRP 24191	92.69 5.33 -41.02	57.84 4.41 -12.61	54.03 4.04 -14.28	53.41 3.68 -16.29	53.00 3.60 -16.02	52.33 3.89 -10.26	52.47 4.71 -4.54	54.34 5.79 -2.59	56.84 6.38 -2.52	67.74 6.97 -8.79	70.13 7.75 -8.16	89.35 7.75 -25.41	97.16 7.17 -33.50	98.16 7.20 -33.39	98.27 7.42 -32.90	98.33 7.56 -32.64	98.34 7.63 -32.93	98.17 7.20 -35.13	97.73 7.48 -36.41	97.66 6.97 -38.66	96.96 7.23 -36.99	83.68 7.44 -23.85	69.97 6.60 -12.60	65.62 5.16 -14.76
BROOKLYN_NAVY_YARD 23515	56.98 4.63 -6.01	54.09 3.88 -9.39	46.21 3.57 -6.93	46.28 3.28 -9.56	42.01 3.20 -5.43	47.76 3.74 -5.84	55.88 4.45 -8.21	58.65 5.42 -7.27	58.38 5.90 -4.54	60.87 6.50 -2.39	61.49 7.27 0.00	63.94 7.75 0.00	64.42 7.91 -0.02	65.57 8.00 0.00	66.06 8.11 0.00	66.35 8.20 -0.02	66.04 8.26 0.00	63.73 7.87 -0.02	61.49 7.65 0.00	61.00 7.13 -1.84	59.97 7.23 0.00	59.46 7.07 0.00	58.94 6.30 -1.87	58.00 4.98 -7.32
BURROWS___LYONSDAL 23803	46.90 0.56 0.00	41.27 0.45 0.00	36.07 0.36 0.00	33.74 0.30 0.00	33.68 0.30 0.00	38.64 0.46 0.00	43.91 0.69 0.00	46.79 0.83 0.00	48.95 1.01 0.00	53.23 1.25 0.00	55.47 1.25 0.00	57.54 1.35 0.00	57.79 1.30 0.00	58.95 1.38 0.00	59.34 1.39 0.00	59.41 1.28 0.00	59.05 1.27 0.00	56.96 1.12 0.00	55.02 1.18 0.00	53.17 1.14 0.00	54.01 1.27 0.00	53.75 1.36 0.00	51.63 0.86 0.00	46.34 0.64 0.00
CALPINE BETH_PAGE_GT4 24209	92.64 5.28 -41.02	57.88 4.41 -12.65	54.33 4.07 -14.55	53.75 3.75 -16.56	53.27 3.67 -16.22	52.99 4.20 -10.61	53.18 5.01 -4.95	54.99 6.02 -3.01	57.42 6.57 -2.91	67.80 7.02 -8.80	70.74 7.86 -8.66	89.88 8.15 -25.54	98.41 8.42 -33.50	99.54 8.58 -33.39	99.60 8.75 -32.90	99.55 8.78 -32.64	99.61 8.90 -32.93	99.40 8.43 -35.13	98.49 8.24 -36.41	98.39 7.70 -38.66	97.54 7.81 -36.99	83.94 7.70 -23.85	70.49 6.80 -12.92	65.85 5.39 -14.76
CALSPAN___DRP 24200	41.15 -5.19 0.00	35.76 -5.06 0.00	32.03 -3.68 0.00	29.86 -3.58 0.00	29.44 -3.94 0.00	33.71 -4.47 0.00	37.77 -5.45 0.00	41.82 -4.14 0.00	44.20 -3.74 0.00	48.13 -3.85 0.00	50.97 -3.25 0.00	53.04 -3.15 0.00	52.71 -3.78 0.00	54.06 -3.51 0.00	54.30 -3.65 0.00	53.48 -4.65 0.00	54.08 -3.70 0.00	50.93 -4.91 0.00	50.39 -3.45 0.00	48.34 -3.69 0.00	49.42 -3.32 0.00	50.56 -1.83 0.00	46.56 -4.21 0.00	40.41 -5.58 -0.29
CARR STREET_E__SYR 24060	45.46 -0.88 0.00	40.00 -0.82 0.00	35.07 -0.64 0.00	32.80 -0.64 0.00	32.68 -0.70 0.00	37.45 -0.73 0.00	42.44 -0.78 0.00	45.50 -0.46 0.00	47.56 -0.38 0.00	51.56 -0.42 0.00	53.89 -0.33 0.00	55.85 -0.34 0.00	55.98 -0.51 0.00	57.22 -0.35 0.00	57.54 -0.41 0.00	57.55 -0.58 0.00	57.38 -0.40 0.00	55.11 -0.73 0.00	53.36 -0.48 0.00	51.46 -0.57 0.00	52.21 -0.53 0.00	52.29 -0.10 0.00	50.26 -0.51 0.00	44.97 -0.87 -0.14
CARTHAGE___PAPER 23857	46.62 0.28 0.00	40.98 0.16 0.00	35.75 0.04 0.00	33.47 0.03 0.00	33.41 0.03 0.00	38.37 0.19 0.00	43.74 0.52 0.00	46.42 0.46 0.00	48.66 0.72 0.00	52.97 0.99 0.00	55.03 0.81 0.00	56.98 0.79 0.00	57.28 0.79 0.00	58.43 0.86 0.00	58.76 0.81 0.00	58.89 0.76 0.00	58.53 0.75 0.00	56.45 0.61 0.00	54.54 0.70 0.00	52.86 0.83 0.00	53.69 0.95 0.00	53.49 1.10 0.00	51.28 0.51 0.00	46.16 0.41 -0.05
CE_DUNWOOD___DRP 24194	50.46 3.89 -0.23	44.45 3.27 -0.36	39.02 3.04 -0.27	36.59 2.78 -0.37	36.29 2.70 -0.21	41.53 3.13 -0.22	47.34 3.80 -0.32	50.93 4.69 -0.28	53.19 5.08 -0.17	57.63 5.56 -0.09	60.56 6.34 0.00	62.93 6.74 0.00	63.40 6.89 -0.02	64.59 7.02 0.00	65.08 7.13 0.00	65.36 7.21 -0.02	65.06 7.28 0.00	62.73 6.87 -0.02	60.52 6.68 0.00	58.34 6.24 -0.07	59.02 6.28 0.00	58.52 6.13 0.00	56.32 5.48 -0.07	51.92 4.25 -1.97
CE_MILLWOOD___DRP 24193	50.25 3.71 -0.20	44.27 3.14 -0.31	38.87 2.93 -0.23	36.43 2.68 -0.31	36.16 2.60 -0.18	41.39 3.02 -0.19	47.12 3.63 -0.27	50.75 4.55 -0.24	53.03 4.94 -0.15	57.47 5.41 -0.08	60.40 6.18 0.00	62.76 6.57 0.00	63.23 6.72 -0.02	64.42 6.85 0.00	64.90 6.95 0.00	65.18 7.03 -0.02	64.89 7.11 0.00	62.56 6.70 -0.02	60.35 6.51 0.00	58.18 6.09 -0.06	58.86 6.12 0.00	58.36 5.97 0.00	56.16 5.33 -0.06	51.70 4.07 -1.93
CE_NYC2_DRP 24202	64.33 4.63 -13.36	63.76 3.92 -19.02	63.11 3.61 -23.79	63.09 3.31 -26.34	63.11 3.24 -26.49	63.71 3.74 -21.79	64.28 4.50 -16.56	80.68 5.42 -29.30	115.51 5.85 -61.72	116.86 6.45 -58.43	117.07 7.21 -55.64	138.23 7.70 -74.34	141.82 7.85 -77.48	144.05 7.95 -78.53	144.49 8.06 -78.48	144.55 8.14 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.63 7.59 -56.20	117.02 7.13 -57.86	116.08 7.17 -56.17	123.51 7.07 -64.05	116.09 6.30 -59.02	68.97 4.98 -18.29
CE_NYC_DRP 24195	56.61 4.54 -5.73	53.61 3.84 -8.95	45.85 3.54 -6.60	45.79 3.24 -9.11	41.72 3.17 -5.17	47.42 3.67 -5.57	55.46 4.41 -7.83	58.23 5.33 -6.94	58.07 5.80 -4.33	60.65 6.39 -2.28	61.38 7.16 0.00	63.83 7.64 0.00	64.31 7.80 -0.02	65.52 7.95 0.00	66.01 8.06 0.00	66.23 8.08 -0.02	65.93 8.15 0.00	63.62 7.76 -0.02	61.38 7.54 0.00	60.86 7.08 -1.75	59.86 7.12 0.00	59.36 6.97 0.00	58.74 6.19 -1.78	57.65 4.89 -7.06
CH_MIDHUDSON___DRP 24192	49.77 3.43 0.00	43.72 2.90 0.00	38.42 2.71 0.00	35.91 2.47 0.00	35.78 2.40 0.00	40.97 2.79 0.00	46.55 3.33 0.00	50.05 4.09 0.00	52.40 4.46 0.00	56.87 4.89 0.00	59.80 5.58 0.00	62.20 6.01 0.00	62.73 6.21 -0.03	63.90 6.33 0.00	64.38 6.43 0.00	64.67 6.51 -0.03	64.31 6.53 0.00	62.07 6.20 -0.03	59.82 5.98 0.00	57.60 5.57 0.00	58.33 5.59 0.00	57.79 5.40 0.00	55.64 4.87 0.00	51.35 3.79 -1.86
CH_MISC_IPPS 23765	49.21 2.87 0.00	43.23 2.41 0.00	38.00 2.29 0.00	35.51 2.07 0.00	35.38 2.00 0.00	40.51 2.33 0.00	46.07 2.85 0.00	49.64 3.68 0.00	51.97 4.03 0.00	56.45 4.47 0.00	59.37 5.15 0.00	61.75 5.56 0.00	62.34 5.82 -0.03	63.50 5.93 0.00	64.04 6.09 0.00	64.26 6.10 -0.03	63.96 6.18 0.00	61.72 5.86 -0.02	59.44 5.60 0.00	57.23 5.20 0.00	57.96 5.22 0.00	57.37 4.98 0.00	55.24 4.47 0.00	50.78 3.29 -1.79
CH_RES_BVR_FALLS 23983	45.92 -0.42 0.00	40.49 -0.33 0.00	35.35 -0.36 0.00	33.11 -0.33 0.00	33.08 -0.30 0.00	37.84 -0.34 0.00	42.83 -0.39 0.00	45.59 -0.37 0.00	47.36 -0.58 0.00	51.30 -0.68 0.00	53.41 -0.81 0.00	55.35 -0.84 0.00	55.64 -0.85 0.00	56.71 -0.86 0.00	57.08 -0.87 0.00	57.26 -0.87 0.00	56.51 -1.27 0.00	54.78 -1.06 0.00	52.71 -1.13 0.00	50.99 -1.04 0.00	51.74 -1.00 0.00	51.24 -1.15 0.00	49.86 -0.91 0.00	45.19 -0.41 0.10
CH_RES_NIAGARA 23895	41.10 -5.24 0.00	35.68 -5.14 0.00	31.89 -3.82 0.00	29.76 -3.68 0.00	29.34 -4.04 0.00	33.60 -4.58 0.00	37.43 -5.79 0.00	41.27 -4.69 0.00	43.34 -4.60 0.00	47.04 -4.94 0.00	49.67 -4.55 0.00	51.47 -4.72 0.00	50.95 -5.54 0.00	52.16 -5.41 0.00	52.39 -5.56 0.00	51.62 -6.51 0.00	52.29 -5.49 0.00	49.14 -6.70 0.00	48.89 -4.95 0.00	46.98 -5.05 0.00	47.94 -4.80 0.00	49.40 -2.99 0.00	46.20 -4.57 0.00	39.96 -5.99 -0.25
CH_RES_SYRACUSE 23985	45.60 -0.74 0.00	40.09 -0.73 0.00	35.21 -0.50 0.00	32.90 -0.54 0.00	32.78 -0.60 0.00	37.57 -0.61 0.00	42.53 -0.69 0.00	45.55 -0.41 0.00	47.70 -0.24 0.00	51.72 -0.26 0.00	53.84 -0.38 0.00	55.68 -0.51 0.00	55.87 -0.62 0.00	57.17 -0.40 0.00	57.43 -0.52 0.00	57.37 -0.76 0.00	57.20 -0.58 0.00	55.00 -0.84 0.00	53.19 -0.65 0.00	51.56 -0.47 0.00	52.32 -0.42 0.00	52.39 0.00 0.00	50.31 -0.46 0.00	45.09 -0.78 -0.17

CORNELL____ 23752	43.93 -2.41 0.00	38.49 -2.33 0.00	33.82 -1.89 0.00	31.57 -1.87 0.00	31.44 -1.94 0.00	36.12 -2.06 0.00	41.06 -2.16 0.00	44.31 -1.65 0.00	46.60 -1.34 0.00	50.78 -1.20 0.00	53.52 -0.70 0.00	55.52 -0.67 0.00	55.53 -0.96 0.00	57.05 -0.52 0.00	57.25 -0.70 0.00	57.20 -0.93 0.00	57.09 -0.69 0.00	54.61 -1.23 0.00	52.92 -0.92 0.00	50.83 -1.20 0.00	51.74 -1.00 0.00	51.87 -0.52 0.00	48.84 -1.93 0.00	43.60 -2.42 -0.32
COXSACKIE___GT 23611	49.35 3.01 0.00	43.35 2.53 0.00	38.07 2.36 0.00	35.58 2.14 0.00	35.45 2.07 0.00	40.59 2.41 0.00	46.12 2.90 0.00	49.50 3.54 0.00	51.92 3.98 0.00	56.45 4.47 0.00	59.37 5.15 0.00	61.81 5.62 0.00	62.45 5.93 -0.03	63.67 6.10 0.00	64.21 6.26 0.00	64.44 6.28 -0.03	64.02 6.24 0.00	61.73 5.86 -0.03	59.44 5.60 0.00	57.23 5.20 0.00	57.96 5.22 0.00	57.31 4.92 0.00	55.14 4.37 0.00	51.01 3.34 -1.97
CRESCENT___HYD 24018	49.07 2.73 0.00	43.11 2.29 0.00	37.78 2.07 0.00	35.31 1.87 0.00	35.22 1.84 0.00	40.36 2.18 0.00	45.77 2.55 0.00	48.49 2.53 0.00	50.86 2.92 0.00	55.10 3.12 0.00	57.80 3.58 0.00	60.01 3.82 0.00	60.59 4.07 -0.03	61.72 4.15 0.00	62.18 4.23 0.00	62.35 4.19 0.00	62.00 4.22 0.00	59.78 3.91 -0.03	57.50 3.66 0.00	55.57 3.54 0.00	56.27 3.53 0.00	55.85 3.46 0.00	53.71 2.94 0.00	50.92 2.97 -2.25
CRUCIBLE_METL_DRP 24180	45.60 -0.74 0.00	40.09 -0.73 0.00	35.21 -0.50 0.00	32.90 -0.54 0.00	32.78 -0.60 0.00	37.57 -0.61 0.00	42.53 -0.69 0.00	45.55 -0.41 0.00	47.70 -0.24 0.00	51.72 -0.26 0.00	53.84 -0.38 0.00	55.68 -0.51 0.00	55.87 -0.62 0.00	57.17 -0.40 0.00	57.43 -0.52 0.00	57.37 -0.76 0.00	57.20 -0.58 0.00	55.00 -0.84 0.00	53.19 -0.65 0.00	51.56 -0.47 0.00	52.32 -0.42 0.00	52.39 0.00 0.00	50.31 -0.46 0.00	45.09 -0.78 -0.17
CSC___481_PGEN 24222	92.78 5.42 -41.02	57.92 4.49 -12.61	54.10 4.11 -14.28	53.48 3.75 -16.29	53.07 3.67 -16.02	52.41 3.97 -10.26	52.51 4.75 -4.54	54.39 5.84 -2.59	56.93 6.47 -2.52	67.84 7.07 -8.79	70.24 7.86 -8.16	89.52 7.92 -25.41	97.05 7.06 -33.50	97.98 7.02 -33.39	98.09 7.24 -32.90	98.15 7.38 -32.64	98.16 7.45 -32.93	98.01 7.04 -35.13	97.68 7.43 -36.41	97.61 6.92 -38.66	96.96 7.23 -36.99	83.78 7.54 -23.85	70.07 6.70 -12.60	65.72 5.26 -14.76
DANSKAMMER___1 23586	49.21 2.87 0.00	43.23 2.41 0.00	38.00 2.29 0.00	35.51 2.07 0.00	35.38 2.00 0.00	40.51 2.33 0.00	46.07 2.85 0.00	49.64 3.68 0.00	51.97 4.03 0.00	56.45 4.47 0.00	59.37 5.15 0.00	61.75 5.56 0.00	62.34 5.82 -0.03	63.50 5.93 0.00	64.04 6.09 0.00	64.26 6.10 -0.03	63.96 6.18 0.00	61.72 5.86 -0.02	59.44 5.60 0.00	57.23 5.20 0.00	57.96 5.22 0.00	57.37 4.98 0.00	55.24 4.47 0.00	50.78 3.29 -1.79
DANSKAMMER___2 23589	49.21 2.87 0.00	43.23 2.41 0.00	38.00 2.29 0.00	35.51 2.07 0.00	35.38 2.00 0.00	40.51 2.33 0.00	46.07 2.85 0.00	49.64 3.68 0.00	51.97 4.03 0.00	56.45 4.47 0.00	59.37 5.15 0.00	61.75 5.56 0.00	62.34 5.82 -0.03	63.50 5.93 0.00	64.04 6.09 0.00	64.26 6.10 -0.03	63.96 6.18 0.00	61.72 5.86 -0.02	59.44 5.60 0.00	57.23 5.20 0.00	57.96 5.22 0.00	57.37 4.98 0.00	55.24 4.47 0.00	50.78 3.29 -1.79
DANSKAMMER___3 23590	49.07 2.73 0.00	43.07 2.25 0.00	37.85 2.14 0.00	35.38 1.94 0.00	35.25 1.87 0.00	40.36 2.18 0.00	45.90 2.68 0.00	49.45 3.49 0.00	51.78 3.84 0.00	56.24 4.26 0.00	59.15 4.93 0.00	61.53 5.34 0.00	62.11 5.59 -0.03	63.27 5.70 0.00	63.75 5.80 0.00	64.03 5.87 -0.03	63.67 5.89 0.00	61.44 5.58 -0.02	59.22 5.38 0.00	57.02 4.99 0.00	57.70 4.96 0.00	57.16 4.77 0.00	55.03 4.26 0.00	50.60 3.11 -1.79
DANSKAMMER___4 23591	49.03 2.69 0.00	43.07 2.25 0.00	37.85 2.14 0.00	35.38 1.94 0.00	35.25 1.87 0.00	40.36 2.18 0.00	45.90 2.68 0.00	49.45 3.49 0.00	51.78 3.84 0.00	56.19 4.21 0.00	59.15 4.93 0.00	61.53 5.34 0.00	62.06 5.54 -0.03	63.27 5.70 0.00	63.75 5.80 0.00	64.03 5.87 -0.03	63.67 5.89 0.00	61.44 5.58 -0.02	59.22 5.38 0.00	57.02 4.99 0.00	57.70 4.96 0.00	57.11 4.72 0.00	55.03 4.26 0.00	50.60 3.11 -1.79
DANSKAMMER___DIESEL 23592	49.21 2.87 0.00	43.23 2.41 0.00	38.00 2.29 0.00	35.51 2.07 0.00	35.38 2.00 0.00	40.51 2.33 0.00	46.07 2.85 0.00	49.64 3.68 0.00	51.97 4.03 0.00	56.45 4.47 0.00	59.37 5.15 0.00	61.75 5.56 0.00	62.34 5.82 -0.03	63.50 5.93 0.00	64.04 6.09 0.00	64.26 6.10 -0.03	63.96 6.18 0.00	61.72 5.86 -0.02	59.44 5.60 0.00	57.23 5.20 0.00	57.96 5.22 0.00	57.37 4.98 0.00	55.24 4.47 0.00	50.78 3.29 -1.79
DASHVILLE___HYD 23610	49.82 3.48 0.00	43.76 2.94 0.00	38.46 2.75 0.00	35.95 2.51 0.00	35.82 2.44 0.00	41.01 2.83 0.00	46.63 3.41 0.00	50.28 4.32 0.00	52.64 4.70 0.00	57.13 5.15 0.00	60.13 5.91 0.00	62.60 6.41 0.00	63.13 6.61 -0.03	64.31 6.74 0.00	64.85 6.90 0.00	65.14 6.98 -0.03	64.77 6.99 0.00	62.51 6.64 -0.03	60.25 6.41 0.00	57.96 5.93 0.00	58.70 5.96 0.00	58.10 5.71 0.00	55.95 5.18 0.00	51.39 3.88 -1.81
DOGLEVILLE___HYD 23807	48.47 2.13 0.00	42.62 1.80 0.00	37.28 1.57 0.00	34.88 1.44 0.00	34.82 1.44 0.00	39.94 1.76 0.00	45.38 2.16 0.00	48.63 2.67 0.00	51.01 3.07 0.00	55.46 3.48 0.00	58.07 3.85 0.00	60.29 4.10 0.00	60.61 4.12 0.00	61.77 4.20 0.00	62.18 4.23 0.00	62.20 4.07 0.00	61.82 4.04 0.00	59.58 3.74 0.00	57.55 3.71 0.00	55.46 3.43 0.00	56.27 3.53 0.00	55.90 3.51 0.00	53.61 2.84 0.00	47.84 2.19 0.05
DUNKIRK___1 23563	39.44 -6.90 0.00	34.33 -6.49 0.00	30.96 -4.75 0.00	28.89 -4.55 0.00	28.54 -4.84 0.00	32.57 -5.61 0.00	36.61 -6.61 0.00	40.81 -5.15 0.00	43.48 -4.46 0.00	47.67 -4.31 0.00	50.80 -3.42 0.00	53.10 -3.09 0.00	52.87 -3.62 0.00	54.40 -3.17 0.00	54.65 -3.30 0.00	53.89 -4.24 0.00	54.66 -3.12 0.00	51.48 -4.36 0.00	50.72 -3.12 0.00	48.44 -3.59 0.00	49.68 -3.06 0.00	50.50 -1.89 0.00	45.13 -5.64 0.00	39.11 -6.90 -0.31
DUNKIRK___2 23564	39.44 -6.90 0.00	34.33 -6.49 0.00	30.96 -4.75 0.00	28.89 -4.55 0.00	28.54 -4.84 0.00	32.57 -5.61 0.00	36.61 -6.61 0.00	40.81 -5.15 0.00	43.48 -4.46 0.00	47.67 -4.31 0.00	50.80 -3.42 0.00	53.10 -3.09 0.00	52.87 -3.62 0.00	54.40 -3.17 0.00	54.65 -3.30 0.00	53.89 -4.24 0.00	54.66 -3.12 0.00	51.48 -4.36 0.00	50.72 -3.12 0.00	48.44 -3.59 0.00	49.68 -3.06 0.00	50.50 -1.89 0.00	45.13 -5.64 0.00	39.11 -6.90 -0.31
DUNKIRK___3 23565	39.90 -6.44 0.00	34.74 -6.08 0.00	31.25 -4.46 0.00	29.16 -4.28 0.00	28.81 -4.57 0.00	32.87 -5.31 0.00	37.00 -6.22 0.00	41.13 -4.83 0.00	43.77 -4.17 0.00	47.87 -4.11 0.00	50.97 -3.25 0.00	53.27 -2.92 0.00	52.99 -3.50 0.00	54.46 -3.11 0.00	54.70 -3.25 0.00	53.94 -4.19 0.00	54.60 -3.18 0.00	51.48 -4.36 0.00	50.72 -3.12 0.00	48.49 -3.54 0.00	49.68 -3.06 0.00	50.56 -1.83 0.00	45.54 -5.23 0.00	39.52 -6.49 -0.31
DUNKIRK___4 23566	39.90 -6.44 0.00	34.74 -6.08 0.00	31.25 -4.46 0.00	29.16 -4.28 0.00	28.81 -4.57 0.00	32.87 -5.31 0.00	37.00 -6.22 0.00	41.13 -4.83 0.00	43.77 -4.17 0.00	47.87 -4.11 0.00	50.97 -3.25 0.00	53.27 -2.92 0.00	52.99 -3.50 0.00	54.46 -3.11 0.00	54.70 -3.25 0.00	53.94 -4.19 0.00	54.60 -3.18 0.00	51.48 -4.36 0.00	50.72 -3.12 0.00	48.49 -3.54 0.00	49.68 -3.06 0.00	50.56 -1.83 0.00	45.54 -5.23 0.00	39.52 -6.49 -0.31

EAST HAMPTON___GT 23717	95.28 7.92 -41.02	59.96 6.53 -12.61	55.74 5.75 -14.28	54.98 5.25 -16.29	54.57 5.17 -16.02	54.17 5.73 -10.26	54.76 7.00 -4.54	57.19 8.64 -2.59	60.24 9.78 -2.52	71.69 10.92 -8.79	74.58 12.20 -8.16	91.71 10.11 -25.41	99.54 9.55 -33.50	100.75 9.79 -33.39	100.99 10.14 -32.90	101.00 10.23 -32.64	101.11 10.40 -32.93	100.69 9.72 -35.13	100.10 9.85 -36.41	99.74 9.05 -38.66	99.12 9.39 -36.99	85.88 9.64 -23.85	73.57 10.20 -12.60	68.32 7.86 -14.76
EAST RIVER___6 23660	57.08 4.73 -6.01	54.21 4.00 -9.39	46.32 3.68 -6.93	46.38 3.38 -9.56	42.11 3.30 -5.43	47.84 3.82 -5.84	56.01 4.58 -8.21	58.84 5.61 -7.27	58.57 6.09 -4.54	61.08 6.71 -2.39	61.76 7.54 0.00	64.17 7.98 0.00	64.64 8.13 -0.02	65.80 8.23 0.00	66.30 8.35 0.00	66.52 8.37 -0.02	66.27 8.49 0.00	63.96 8.10 -0.02	61.75 7.91 0.00	61.26 7.39 -1.84	60.18 7.44 0.00	59.72 7.33 0.00	59.14 6.50 -1.87	58.14 5.12 -7.32
EAST RIVER___7 23524	57.08 4.73 -6.01	54.21 4.00 -9.39	46.32 3.68 -6.93	46.38 3.38 -9.56	42.11 3.30 -5.43	47.84 3.82 -5.84	56.01 4.58 -8.21	58.84 5.61 -7.27	58.57 6.09 -4.54	61.08 6.71 -2.39	61.76 7.54 0.00	64.17 7.98 0.00	64.64 8.13 -0.02	65.80 8.23 0.00	66.30 8.35 0.00	66.52 8.37 -0.02	66.27 8.49 0.00	63.96 8.10 -0.02	61.75 7.91 0.00	61.26 7.39 -1.84	60.18 7.44 0.00	59.72 7.33 0.00	59.14 6.50 -1.87	58.14 5.12 -7.32
EAST_HAMPTON___DIESEL 23722	95.28 7.92 -41.02	59.96 6.53 -12.61	55.74 5.75 -14.28	54.98 5.25 -16.29	54.57 5.17 -16.02	54.17 5.73 -10.26	54.76 7.00 -4.54	57.19 8.64 -2.59	60.24 9.78 -2.52	71.69 10.92 -8.79	74.58 12.20 -8.16	91.71 10.11 -25.41	99.54 9.55 -33.50	100.75 9.79 -33.39	100.99 10.14 -32.90	101.00 10.23 -32.64	101.11 10.40 -32.93	100.69 9.72 -35.13	100.10 9.85 -36.41	99.74 9.05 -38.66	99.12 9.39 -36.99	85.88 9.64 -23.85	73.57 10.20 -12.60	68.32 7.86 -14.76
ELEC_TRO_TEK 24086	92.18 4.82 -41.02	57.52 4.04 -12.66	54.09 3.75 -14.63	53.53 3.44 -16.65	53.04 3.37 -16.29	52.79 3.89 -10.72	52.93 4.63 -5.08	54.66 5.56 -3.14	57.06 6.04 -3.08	67.39 6.60 -8.81	70.53 7.43 -8.88	89.54 7.75 -25.60	98.01 8.02 -33.50	99.14 8.18 -33.39	99.14 8.29 -32.90	99.08 8.31 -32.64	99.09 8.38 -32.93	98.95 7.98 -35.13	98.00 7.75 -36.41	97.97 7.28 -38.66	97.06 7.33 -36.99	83.47 7.23 -23.85	70.28 6.45 -13.06	65.58 5.12 -14.76
E_CANADA_CAP_HY 24051	48.05 1.71 0.00	42.21 1.39 0.00	37.00 1.29 0.00	34.58 1.14 0.00	34.48 1.10 0.00	39.48 1.30 0.00	44.82 1.60 0.00	47.57 1.61 0.00	49.95 2.01 0.00	54.32 2.34 0.00	57.09 2.87 0.00	59.34 3.15 0.00	59.92 3.39 -0.04	61.20 3.63 0.00	61.72 3.77 0.00	61.89 3.72 -0.04	61.82 4.04 0.00	59.51 3.63 -0.04	57.29 3.45 0.00	55.20 3.17 0.00	56.06 3.32 0.00	55.74 3.35 0.00	53.16 2.39 0.00	50.60 2.06 -2.84
E_CANADA_MHWK_HY 24050	48.47 2.13 0.00	42.62 1.80 0.00	37.28 1.57 0.00	34.88 1.44 0.00	34.82 1.44 0.00	39.94 1.76 0.00	45.38 2.16 0.00	48.63 2.67 0.00	51.01 3.07 0.00	55.46 3.48 0.00	58.07 3.85 0.00	60.29 4.10 0.00	60.61 4.12 0.00	61.77 4.20 0.00	62.18 4.23 0.00	62.20 4.07 0.00	61.82 4.04 0.00	59.58 3.74 0.00	57.55 3.71 0.00	55.46 3.43 0.00	56.27 3.53 0.00	55.90 3.51 0.00	53.61 2.84 0.00	47.84 2.19 0.05
E_FISHKILL___LBMP 23776	49.82 3.48 0.00	43.76 2.94 0.00	38.42 2.71 0.00	35.91 2.47 0.00	35.82 2.44 0.00	41.01 2.83 0.00	46.59 3.37 0.00	50.05 4.09 0.00	52.40 4.46 0.00	56.87 4.89 0.00	59.75 5.53 0.00	62.15 5.96 0.00	62.62 6.10 -0.03	63.79 6.22 0.00	64.27 6.32 0.00	64.50 6.34 -0.03	64.19 6.41 0.00	61.95 6.09 -0.02	59.71 5.87 0.00	57.55 5.52 0.00	58.28 5.54 0.00	57.79 5.40 0.00	55.59 4.82 0.00	51.33 3.84 -1.79
FAR ROCKAWAY___4 23548	93.43 6.07 -41.02	58.81 4.98 -13.01	57.42 4.50 -17.21	56.83 4.15 -19.24	55.70 4.07 -18.25	56.94 4.70 -14.06	57.75 5.49 -9.04	59.60 6.53 -7.11	62.66 7.24 -7.48	68.83 7.90 -8.95	77.15 8.40 -14.53	91.52 8.20 -27.13	98.69 8.70 -33.50	99.94 8.98 -33.39	99.77 8.92 -32.90	99.72 8.95 -32.64	99.78 9.07 -32.93	99.68 8.71 -35.13	98.49 8.24 -36.41	98.55 7.86 -38.66	97.59 7.86 -36.99	84.47 8.23 -23.85	75.06 7.61 -16.68	66.87 6.40 -14.77
FENNER___WINDPWR 24204	46.85 0.51 0.00	41.19 0.37 0.00	36.07 0.36 0.00	33.74 0.30 0.00	33.65 0.27 0.00	38.60 0.42 0.00	43.87 0.65 0.00	46.93 0.97 0.00	49.14 1.20 0.00	53.44 1.46 0.00	55.79 1.57 0.00	57.88 1.69 0.00	58.13 1.64 0.00	59.35 1.78 0.00	59.69 1.74 0.00	59.70 1.57 0.00	59.46 1.68 0.00	57.18 1.34 0.00	55.29 1.45 0.00	53.33 1.30 0.00	54.11 1.37 0.00	53.96 1.57 0.00	51.73 0.96 0.00	46.30 0.55 -0.05
FIBERTEK___ENERGY 23856	45.60 -0.74 0.00	40.09 -0.73 0.00	35.21 -0.50 0.00	32.90 -0.54 0.00	32.78 -0.60 0.00	37.57 -0.61 0.00	42.53 -0.69 0.00	45.55 -0.41 0.00	47.70 -0.24 0.00	51.72 -0.26 0.00	53.84 -0.38 0.00	55.68 -0.51 0.00	55.87 -0.62 0.00	57.17 -0.40 0.00	57.43 -0.52 0.00	57.37 -0.76 0.00	57.20 -0.58 0.00	55.00 -0.84 0.00	53.19 -0.65 0.00	51.56 -0.47 0.00	52.32 -0.42 0.00	52.39 0.00 0.00	50.31 -0.46 0.00	45.09 -0.78 -0.17
FITZPATRICK___ 23598	44.63 -1.71 0.00	39.27 -1.55 0.00	34.46 -1.25 0.00	32.24 -1.20 0.00	32.11 -1.27 0.00	36.77 -1.41 0.00	41.62 -1.60 0.00	44.49 -1.47 0.00	46.41 -1.53 0.00	50.26 -1.72 0.00	52.43 -1.79 0.00	54.28 -1.91 0.00	54.46 -2.03 0.00	55.55 -2.02 0.00	55.92 -2.03 0.00	55.92 -2.21 0.00	55.76 -2.02 0.00	53.66 -2.18 0.00	51.90 -1.94 0.00	50.10 -1.93 0.00	50.84 -1.90 0.00	50.87 -1.52 0.00	49.25 -1.52 0.00	44.11 -1.69 -0.10
FORT ORANGE___ 23900	48.84 2.50 0.00	42.94 2.12 0.00	37.64 1.93 0.00	35.18 1.74 0.00	35.08 1.70 0.00	40.20 2.02 0.00	45.60 2.38 0.00	48.49 2.53 0.00	50.82 2.88 0.00	54.99 3.01 0.00	57.80 3.58 0.00	60.07 3.88 0.00	60.64 4.12 -0.03	61.77 4.20 0.00	62.24 4.29 0.00	62.40 4.24 -0.03	62.06 4.28 0.00	59.89 4.02 -0.03	57.66 3.82 0.00	55.57 3.54 0.00	56.27 3.53 0.00	55.80 3.41 0.00	53.71 2.94 0.00	50.63 2.74 -2.19
FORT_DRUM_COGEN 23780	46.48 0.14 0.00	40.86 0.04 0.00	35.67 -0.04 0.00	33.37 -0.07 0.00	33.31 -0.07 0.00	38.26 0.08 0.00	43.65 0.43 0.00	46.42 0.46 0.00	48.71 0.77 0.00	53.02 1.04 0.00	55.14 0.92 0.00	57.09 0.90 0.00	57.39 0.90 0.00	58.61 1.04 0.00	58.94 0.99 0.00	59.00 0.87 0.00	58.65 0.87 0.00	56.51 0.67 0.00	54.65 0.81 0.00	52.86 0.83 0.00	53.74 1.00 0.00	53.60 1.21 0.00	51.28 0.51 0.00	46.02 0.27 -0.05
FPL_FAR_ROCK_GT1 24212	93.43 6.07 -41.02	58.81 4.98 -13.01	57.42 4.50 -17.21	56.83 4.15 -19.24	55.70 4.07 -18.25	56.94 4.70 -14.06	57.75 5.49 -9.04	59.60 6.53 -7.11	62.66 7.24 -7.48	68.83 7.90 -8.95	77.15 8.40 -14.53	91.52 8.20 -27.13	98.69 8.70 -33.50	99.94 8.98 -33.39	99.77 8.92 -32.90	99.72 8.95 -32.64	99.78 9.07 -32.93	99.68 8.71 -35.13	98.49 8.24 -36.41	98.55 7.86 -38.66	97.59 7.86 -36.99	84.47 8.23 -23.85	75.06 7.61 -16.68	66.87 6.40 -14.77
FPL_FAR_ROCK_GT2 23815	93.43 6.07 -41.02	58.81 4.98 -13.01	57.42 4.50 -17.21	56.83 4.15 -19.24	55.70 4.07 -18.25	56.94 4.70 -14.06	57.75 5.49 -9.04	59.60 6.53 -7.11	62.66 7.24 -7.48	68.83 7.90 -8.95	77.15 8.40 -14.53	91.52 8.20 -27.13	98.69 8.70 -33.50	99.94 8.98 -33.39	99.77 8.92 -32.90	99.72 8.95 -32.64	99.78 9.07 -32.93	99.68 8.71 -35.13	98.49 8.24 -36.41	98.55 7.86 -38.66	97.59 7.86 -36.99	84.47 8.23 -23.85	75.06 7.61 -16.68	66.87 6.40 -14.77

FRANKLIN_FALL_HYD 24054	45.60 -0.74 0.00	40.29 -0.53 0.00	35.00 -0.71 0.00	32.84 -0.60 0.00	32.88 -0.50 0.00	37.53 -0.65 0.00	42.49 -0.73 0.00	44.67 -1.29 0.00	46.50 -1.44 0.00	50.37 -1.61 0.00	51.83 -2.39 0.00	53.61 -2.58 0.00	53.95 -2.54 0.00	54.81 -2.76 0.00	55.17 -2.78 0.00	55.69 -2.44 0.00	54.95 -2.83 0.00	53.77 -2.07 0.00	51.31 -2.53 0.00	50.10 -1.93 0.00	50.95 -1.79 0.00	50.03 -2.36 0.00	49.09 -1.68 0.00	45.09 -0.55 0.06
FULTON COGEN____ 23766	45.51 -0.83 0.00	40.00 -0.82 0.00	35.07 -0.64 0.00	32.80 -0.64 0.00	32.68 -0.70 0.00	37.45 -0.73 0.00	42.44 -0.78 0.00	45.45 -0.51 0.00	47.46 -0.48 0.00	51.51 -0.47 0.00	53.79 -0.43 0.00	55.68 -0.51 0.00	55.87 -0.62 0.00	57.11 -0.46 0.00	57.43 -0.52 0.00	57.43 -0.70 0.00	57.20 -0.58 0.00	55.00 -0.84 0.00	53.19 -0.65 0.00	51.35 -0.68 0.00	52.05 -0.69 0.00	52.13 -0.26 0.00	50.21 -0.56 0.00	44.96 -0.87 -0.13
G.F.CEMENT____DRP 24184	49.35 3.01 0.00	43.27 2.45 0.00	37.89 2.18 0.00	35.38 1.94 0.00	35.28 1.90 0.00	40.47 2.29 0.00	46.03 2.81 0.00	48.49 2.53 0.00	51.06 3.12 0.00	55.10 3.12 0.00	57.36 3.14 0.00	59.45 3.26 0.00	60.14 3.62 -0.03	61.20 3.63 0.00	61.66 3.71 0.00	61.82 3.66 0.00	61.36 3.58 0.00	59.11 3.24 -0.03	56.69 2.85 0.00	55.15 3.12 0.00	55.85 3.11 0.00	55.80 3.41 0.00	53.51 2.74 0.00	51.30 3.29 -2.31
GARDENVILLE____LBMP 24039	40.96 -5.38 0.00	35.59 -5.23 0.00	31.92 -3.79 0.00	29.76 -3.68 0.00	29.37 -4.01 0.00	33.60 -4.58 0.00	37.64 -5.58 0.00	41.69 -4.27 0.00	44.01 -3.93 0.00	47.98 -4.00 0.00	50.80 -3.42 0.00	52.82 -3.37 0.00	52.48 -4.01 0.00	53.83 -3.74 0.00	54.13 -3.82 0.00	53.30 -4.83 0.00	53.91 -3.87 0.00	50.76 -5.08 0.00	50.23 -3.61 0.00	48.18 -3.85 0.00	49.26 -3.48 0.00	50.40 -1.99 0.00	46.40 -4.37 0.00	40.27 -5.71 -0.28
GENERAL____MILLS 23808	41.15 -5.19 0.00	35.76 -5.06 0.00	32.03 -3.68 0.00	29.86 -3.58 0.00	29.44 -3.94 0.00	33.71 -4.47 0.00	37.77 -5.45 0.00	41.82 -4.14 0.00	44.20 -3.74 0.00	48.13 -3.85 0.00	50.97 -3.25 0.00	53.04 -3.15 0.00	52.71 -3.78 0.00	54.06 -3.51 0.00	54.30 -3.65 0.00	53.48 -4.65 0.00	54.08 -3.70 0.00	50.93 -4.91 0.00	50.39 -3.45 0.00	48.34 -3.69 0.00	49.42 -3.32 0.00	50.56 -1.83 0.00	46.56 -4.21 0.00	40.41 -5.58 -0.29
GE_PLASTICS____DRP 24183	47.82 1.48 0.00	42.09 1.27 0.00	36.89 1.18 0.00	34.48 1.04 0.00	34.38 1.00 0.00	39.40 1.22 0.00	44.60 1.38 0.00	47.48 1.52 0.00	49.67 1.73 0.00	53.90 1.92 0.00	56.50 2.28 0.00	58.66 2.47 0.00	59.12 2.60 -0.03	60.22 2.65 0.00	60.62 2.67 0.00	60.83 2.67 -0.03	60.50 2.72 0.00	58.38 2.51 -0.03	56.32 2.48 0.00	54.32 2.29 0.00	55.01 2.27 0.00	54.59 2.20 0.00	52.65 1.88 0.00	49.56 -2.21 -2.21
GILBOA____1 23756	48.01 1.67 0.00	42.33 1.51 0.00	37.14 1.43 0.00	34.74 1.30 0.00	34.65 1.27 0.00	39.67 1.49 0.00	44.86 1.64 0.00	47.98 2.02 0.00	50.19 2.25 0.00	54.48 2.50 0.00	57.15 2.93 0.00	59.39 3.20 0.00	59.79 3.28 -0.02	60.79 3.22 0.00	61.20 3.25 0.00	61.35 3.20 -0.02	61.07 3.29 0.00	58.93 3.07 -0.02	56.96 3.12 0.00	54.94 2.91 0.00	55.64 2.90 0.00	55.27 2.88 0.00	53.16 2.39 0.00	49.28 1.87 -1.71
GILBOA____2 23757	48.01 1.67 0.00	42.33 1.51 0.00	37.14 1.43 0.00	34.74 1.30 0.00	34.65 1.27 0.00	39.67 1.49 0.00	44.86 1.64 0.00	47.98 2.02 0.00	50.19 2.25 0.00	54.48 2.50 0.00	57.15 2.93 0.00	59.39 3.20 0.00	59.79 3.28 -0.02	60.79 3.22 0.00	61.20 3.25 0.00	61.35 3.20 -0.02	61.07 3.29 0.00	58.93 3.07 -0.02	56.96 3.12 0.00	54.94 2.91 0.00	55.64 2.90 0.00	55.27 2.88 0.00	53.16 2.39 0.00	49.28 1.87 -1.71
GILBOA____3 23758	48.01 1.67 0.00	42.33 1.51 0.00	37.14 1.43 0.00	34.74 1.30 0.00	34.65 1.27 0.00	39.67 1.49 0.00	44.86 1.64 0.00	47.98 2.02 0.00	50.19 2.25 0.00	54.48 2.50 0.00	57.15 2.93 0.00	59.39 3.20 0.00	59.79 3.28 -0.02	60.56 2.99 0.00	61.02 3.07 0.00	61.11 2.96 -0.02	60.84 3.06 0.00	58.71 2.85 -0.02	56.96 3.12 0.00	54.94 2.91 0.00	55.64 2.90 0.00	55.27 2.88 0.00	53.16 2.39 0.00	49.28 1.87 -1.71
GILBOA____4 23759	48.01 1.67 0.00	42.53 1.71 0.00	37.32 1.61 0.00	34.88 1.44 0.00	34.78 1.40 0.00	39.82 1.64 0.00	44.86 1.64 0.00	47.98 2.02 0.00	50.19 2.25 0.00	54.48 2.50 0.00	57.15 2.93 0.00	59.39 3.20 0.00	59.79 3.28 -0.02	60.79 3.22 0.00	61.20 3.25 0.00	61.35 3.20 -0.02	61.07 3.29 0.00	58.93 3.07 -0.02	56.96 3.12 0.00	54.94 2.91 0.00	55.64 2.90 0.00	55.27 2.88 0.00	53.16 2.39 0.00	49.28 1.87 -1.71
GILBOA____ 23599	48.01 1.67 0.00	42.33 1.51 0.00	37.14 1.43 0.00	34.74 1.30 0.00	34.65 1.27 0.00	39.67 1.49 0.00	44.86 1.64 0.00	47.98 2.02 0.00	50.19 2.25 0.00	54.48 2.50 0.00	57.15 2.93 0.00	59.39 3.20 0.00	59.79 3.28 -0.02	60.79 3.22 0.00	61.20 3.25 0.00	61.35 3.20 -0.02	61.07 3.29 0.00	58.93 3.07 -0.02	56.96 3.12 0.00	54.94 2.91 0.00	55.64 2.90 0.00	55.27 2.88 0.00	53.16 2.39 0.00	49.28 1.87 -1.71
GINNA____ 23603	40.59 -5.75 0.00	36.13 -4.69 0.00	31.82 -3.89 0.00	29.69 -3.75 0.00	29.51 -3.87 0.00	33.87 -4.31 0.00	38.21 -5.01 0.00	41.50 -4.46 0.00	43.63 -4.31 0.00	47.51 -4.47 0.00	49.88 -4.34 0.00	51.75 -4.44 0.00	51.69 -4.80 0.00	52.91 -4.66 0.00	53.20 -4.75 0.00	52.78 -5.35 0.00	53.10 -4.68 0.00	50.54 -5.30 0.00	49.10 -4.74 0.00	47.19 -4.84 0.00	48.10 -4.64 0.00	48.72 -3.67 0.00	46.35 -4.42 0.00	40.69 -5.21 -0.20
GLEN PARK____ 23778	46.85 0.51 0.00	41.15 0.33 0.00	35.92 0.21 0.00	33.61 0.17 0.00	33.55 0.17 0.00	38.56 0.38 0.00	44.00 0.78 0.00	46.93 0.97 0.00	49.23 1.29 0.00	53.64 1.66 0.00	55.85 1.63 0.00	57.82 1.63 0.00	58.13 1.64 0.00	59.35 1.78 0.00	59.69 1.74 0.00	59.76 1.63 0.00	59.40 1.62 0.00	57.18 1.34 0.00	55.35 1.51 0.00	53.43 1.40 0.00	54.32 1.58 0.00	54.22 1.83 0.00	51.73 0.96 0.00	46.35 0.59 -0.06
GLENWOOD_IC_1_G5 23712	91.95 4.59 -41.02	57.41 3.92 -12.67	54.08 3.64 -14.73	53.52 3.34 -16.74	53.01 3.27 -16.36	52.80 3.78 -10.84	52.95 4.50 -5.23	54.72 5.47 -3.29	57.02 5.85 -3.23	67.13 6.34 -8.81	70.17 6.89 -9.06	89.14 7.30 -25.65	97.50 7.51 -33.50	98.67 7.71 -33.39	98.67 7.82 -32.90	98.62 7.85 -32.64	98.63 7.92 -32.93	98.51 7.54 -35.13	97.52 7.27 -36.41	97.56 6.87 -38.66	96.59 6.86 -36.99	82.95 6.71 -23.85	69.94 5.99 -13.18	65.40 4.94 -14.76
GLENWOOD_IC_2_G1 23688	91.85 4.49 -41.02	57.25 3.80 -12.63	53.62 3.50 -14.41	53.07 3.21 -16.42	52.64 3.14 -16.12	52.24 3.63 -10.43	52.28 4.32 -4.74	53.99 5.24 -2.79	56.40 5.71 -2.75	67.02 6.24 -8.80	69.73 7.05 -8.46	89.10 7.42 -25.49	97.62 7.63 -33.50	98.73 7.77 -33.39	98.73 7.88 -32.90	98.68 7.91 -32.64	98.74 8.03 -32.93	98.56 7.59 -35.13	97.63 7.38 -36.41	97.61 6.92 -38.66	96.69 6.96 -36.99	83.10 6.86 -23.85	69.65 6.09 -12.79	65.30 4.84 -14.76
GLENWOOD_IC_3_G1 23689	91.85 4.49 -41.02	57.25 3.80 -12.63	53.62 3.50 -14.41	53.07 3.21 -16.42	52.64 3.14 -16.12	52.24 3.63 -10.43	52.28 4.32 -4.74	53.99 5.24 -2.79	56.40 5.71 -2.75	67.02 6.24 -8.80	69.73 7.05 -8.46	89.10 7.42 -25.49	97.62 7.63 -33.50	98.73 7.77 -33.39	98.73 7.88 -32.90	98.68 7.91 -32.64	98.74 8.03 -32.93	98.56 7.59 -35.13	97.63 7.38 -36.41	97.61 6.92 -38.66	96.69 6.96 -36.99	83.10 6.86 -23.85	69.65 6.09 -12.79	65.30 4.84 -14.76

GLENWOOD___4 23550	91.95 4.59 -41.02	57.41 3.92 -12.67	54.08 3.64 -14.73	53.52 3.34 -16.74	53.01 3.27 -16.36	52.80 3.78 -10.84	52.95 4.50 -5.23	54.72 5.47 -3.29	57.02 5.85 -3.23	67.13 6.34 -8.81	70.17 6.89 -9.06	89.14 7.30 -25.65	97.56 7.57 -33.50	98.67 7.71 -33.39	98.67 7.82 -32.90	98.62 7.85 -32.64	98.63 7.92 -32.93	98.51 7.54 -35.13	97.52 7.27 -36.41	97.56 6.87 -38.66	96.59 6.86 -36.99	82.95 6.71 -23.85	69.94 5.99 -13.18	65.40 4.94 -14.76
GLENWOOD___5 23614	91.95 4.59 -41.02	57.41 3.92 -12.67	54.08 3.64 -14.73	53.52 3.34 -16.74	53.01 3.27 -16.36	52.80 3.78 -10.84	52.95 4.50 -5.23	54.72 5.47 -3.29	57.02 5.85 -3.23	67.13 6.34 -8.81	70.17 6.89 -9.06	89.14 7.30 -25.65	97.56 7.57 -33.50	98.67 7.71 -33.39	98.67 7.82 -32.90	98.62 7.85 -32.64	98.63 7.92 -32.93	98.51 7.54 -35.13	97.52 7.27 -36.41	97.56 6.87 -38.66	96.59 6.86 -36.99	82.95 6.71 -23.85	69.94 5.99 -13.18	65.40 4.94 -14.76
GLOBAL GREEN_PORT_GT1 23814	95.28 7.92 -41.02	59.96 6.53 -12.61	55.74 5.75 -14.28	54.98 5.25 -16.29	54.57 5.17 -16.02	54.17 5.73 -10.26	54.76 7.00 -4.54	57.19 8.64 -2.59	60.24 9.78 -2.52	71.69 10.92 -8.79	74.58 12.20 -8.16	91.71 10.11 -25.41	99.54 9.55 -33.50	100.75 9.79 -33.39	100.99 10.14 -32.90	101.00 10.23 -32.64	101.11 10.40 -32.93	100.69 9.72 -35.13	100.10 9.85 -36.41	99.74 9.05 -38.66	99.12 9.39 -36.99	85.88 9.64 -23.85	73.57 10.20 -12.60	68.32 7.86 -14.76
GOUDEY___7 23579	44.72 -1.62 0.00	39.19 -1.63 0.00	34.64 -1.07 0.00	32.37 -1.07 0.00	32.25 -1.13 0.00	36.92 -1.26 0.00	41.84 -1.38 0.00	45.41 -0.55 0.00	47.84 -0.10 0.00	52.19 0.21 0.00	55.09 0.87 0.00	57.37 1.18 0.00	57.52 1.02 -0.01	58.89 1.32 0.00	59.22 1.27 0.00	59.13 0.99 -0.01	59.05 1.27 0.00	56.52 0.67 -0.01	54.86 1.02 0.00	52.65 0.62 0.00	53.64 0.90 0.00	53.65 1.26 0.00	50.01 -0.76 0.00	44.70 -1.55 -0.55
GOUDEY___8 23580	44.63 -1.71 0.00	39.11 -1.71 0.00	34.46 -1.25 0.00	32.24 -1.20 0.00	32.08 -1.30 0.00	36.77 -1.41 0.00	41.71 -1.51 0.00	45.32 -0.64 0.00	47.75 -0.19 0.00	52.08 0.10 0.00	54.92 0.70 0.00	57.26 1.07 0.00	57.35 0.85 -0.01	58.72 1.15 0.00	59.05 1.10 0.00	59.01 0.87 -0.01	58.94 1.16 0.00	56.41 0.56 -0.01	54.76 0.92 0.00	52.55 0.52 0.00	53.53 0.79 0.00	53.54 1.15 0.00	49.86 -0.91 0.00	44.60 -1.65 -0.55
GOWANUS_GT_1_GRP 23732	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
GOWANUS_GT_2_GRP 23617	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
GOWANUS_GT_3_GRP 23618	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
GOWANUS_GT_4_GRP 23751	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
GOWANUS_GT1_1 24077	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
GOWANUS_GT1_2 24078	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
GOWANUS_GT1_3 24079	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
GOWANUS_GT1_4 24080	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
GOWANUS_GT1_5 24084	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
GOWANUS_GT1_6 24111	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
GOWANUS_GT1_7 24112	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29

GOWANUS_GT1_8 24113	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
GOWANUS_GT2_1 24114	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
GOWANUS_GT2_2 24115	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
GOWANUS_GT2_3 24116	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
GOWANUS_GT2_4 24117	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
GOWANUS_GT2_5 24118	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
GOWANUS_GT2_6 24119	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
GOWANUS_GT2_7 24120	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
GOWANUS_GT2_8 24121	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
GOWANUS_GT3_1 24122	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
GOWANUS_GT3_2 24123	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
GOWANUS_GT3_3 24124	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
GOWANUS_GT3_4 24125	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
GOWANUS_GT3_5 24126	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
GOWANUS_GT3_6 24127	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
GOWANUS_GT3_7 24128	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29

GOWANUS_GT3_8 24129	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
GOWANUS_GT4_1 24130	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
GOWANUS_GT4_2 24131	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
GOWANUS_GT4_3 24132	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
GOWANUS_GT4_4 24133	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
GOWANUS_GT4_5 24134	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
GOWANUS_GT4_6 24135	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
GOWANUS_GT4_7 24136	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
GOWANUS_GT4_8 24137	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
GRAHMSVILLE___HY 23607	48.98 2.64 0.00	43.02 2.20 0.00	37.78 2.07 0.00	35.31 1.87 0.00	35.22 1.84 0.00	40.32 2.14 0.00	45.81 2.59 0.00	49.32 3.36 0.00	51.68 3.74 0.00	56.19 4.21 0.00	59.05 4.83 0.00	61.42 5.23 0.00	61.88 5.37 -0.02	63.10 5.53 0.00	63.57 5.62 0.00	63.79 5.64 -0.02	63.44 5.66 0.00	61.16 5.30 -0.02	59.01 5.17 0.00	56.82 4.79 0.00	57.54 4.80 0.00	57.05 4.66 0.00	54.78 4.01 0.00	50.10 2.88 -1.52
GREENIDGE___3 23582	42.31 -4.03 0.00	37.06 -3.76 0.00	32.96 -2.75 0.00	30.76 -2.68 0.00	30.58 -2.80 0.00	34.97 -3.21 0.00	39.46 -3.76 0.00	43.02 -2.94 0.00	44.73 -3.21 0.00	48.97 -3.01 0.00	52.00 -2.22 0.00	54.22 -1.97 0.00	54.13 -2.37 -0.01	55.67 -1.90 0.00	55.92 -2.03 0.00	55.69 -2.44 0.00	55.82 -1.96 0.00	53.16 -2.68 0.00	51.79 -2.05 0.00	49.69 -2.34 0.00	50.68 -2.06 0.00	51.03 -1.36 0.00	47.52 -3.25 0.00	41.96 -4.07 -0.33
GREENIDGE___4 23583	42.31 -4.03 0.00	37.06 -3.76 0.00	32.89 -2.82 0.00	30.70 -2.74 0.00	30.51 -2.87 0.00	34.90 -3.28 0.00	39.46 -3.76 0.00	43.02 -2.94 0.00	44.73 -3.21 0.00	48.91 -3.07 0.00	52.00 -2.22 0.00	54.22 -1.97 0.00	54.13 -2.37 -0.01	55.67 -1.90 0.00	55.92 -2.03 0.00	55.69 -2.44 0.00	55.82 -1.96 0.00	53.16 -2.68 0.00	51.79 -2.05 0.00	49.69 -2.34 0.00	50.68 -2.06 0.00	51.03 -1.36 0.00	47.52 -3.25 0.00	41.96 -4.07 -0.33
HARZA MOOSE___RIVER 24016	46.90 0.56 0.00	41.27 0.45 0.00	36.07 0.36 0.00	33.74 0.30 0.00	33.68 0.30 0.00	38.64 0.46 0.00	43.91 0.69 0.00	46.79 0.83 0.00	48.95 1.01 0.00	53.23 1.25 0.00	55.47 1.25 0.00	57.54 1.35 0.00	57.79 1.30 0.00	58.95 1.38 0.00	59.34 1.39 0.00	59.41 1.28 0.00	59.05 1.27 0.00	56.96 1.12 0.00	55.02 1.18 0.00	53.17 1.14 0.00	54.01 1.27 0.00	53.75 1.36 0.00	51.63 0.86 0.00	46.34 0.64 0.00
HEMPSTEAD____ 23647	92.23 4.87 -41.02	57.57 4.08 -12.67	54.21 3.79 -14.71	53.64 3.48 -16.72	53.12 3.40 -16.34	52.93 3.93 -10.82	53.12 4.71 -5.19	54.86 5.65 -3.25	57.24 6.14 -3.16	67.44 6.65 -8.81	70.62 7.43 -8.97	89.57 7.75 -25.63	98.01 8.02 -33.50	99.14 8.18 -33.39	99.14 8.29 -32.90	99.14 8.37 -32.64	99.15 8.44 -32.93	98.95 7.98 -35.13	98.00 7.75 -36.41	97.97 7.28 -38.66	97.11 7.38 -36.99	83.47 7.23 -23.85	70.29 6.40 -13.12	65.62 5.16 -14.76
HICKLING___1 23621	43.74 -2.60 0.00	38.17 -2.65 0.00	33.75 -1.96 0.00	31.50 -1.94 0.00	31.31 -2.07 0.00	35.89 -2.29 0.00	40.93 -2.29 0.00	45.13 -0.83 0.00	47.80 -0.14 0.00	52.40 0.42 0.00	55.74 1.52 0.00	58.27 2.08 0.00	58.14 1.64 -0.01	59.87 2.30 0.00	60.09 2.14 0.00	59.83 1.69 -0.01	59.98 2.20 0.00	57.02 1.17 -0.01	55.56 1.72 0.00	53.07 1.04 0.00	54.27 1.53 0.00	54.54 2.15 0.00	49.45 -1.32 0.00	43.49 -2.65 -0.44
HICKLING___2 23622	43.74 -2.60 0.00	38.17 -2.65 0.00	33.75 -1.96 0.00	31.50 -1.94 0.00	31.31 -2.07 0.00	35.89 -2.29 0.00	40.93 -2.29 0.00	45.13 -0.83 0.00	47.80 -0.14 0.00	52.40 0.42 0.00	55.74 1.52 0.00	58.27 2.08 0.00	58.14 1.64 -0.01	59.87 2.30 0.00	60.09 2.14 0.00	59.83 1.69 -0.01	59.98 2.20 0.00	57.02 1.17 -0.01	55.56 1.72 0.00	53.07 1.04 0.00	54.27 1.53 0.00	54.54 2.15 0.00	49.45 -1.32 0.00	43.49 -2.65 -0.44

HIGH FALLS___HY 23754	49.77 3.43 0.00	43.68 2.86 0.00	38.39 2.68 0.00	35.88 2.44 0.00	35.75 2.37 0.00	40.93 2.75 0.00	46.55 3.33 0.00	50.23 4.27 0.00	52.64 4.70 0.00	57.23 5.25 0.00	60.24 6.02 0.00	62.71 6.52 0.00	63.30 6.78 -0.03	64.54 6.97 0.00	65.08 7.13 0.00	65.31 7.15 -0.03	64.94 7.16 0.00	62.67 6.81 -0.02	60.35 6.51 0.00	58.07 6.04 0.00	58.81 6.07 0.00	58.15 5.76 0.00	55.90 5.13 0.00	51.26 3.79 -1.77
HILLBURN___GT 23639	49.91 3.57 0.00	43.80 2.98 0.00	38.50 2.79 0.00	35.98 2.54 0.00	35.85 2.47 0.00	41.04 2.86 0.00	46.72 3.50 0.00	50.37 4.41 0.00	52.78 4.84 0.00	57.28 5.30 0.00	60.24 6.02 0.00	62.65 6.46 0.00	63.18 6.67 -0.02	64.36 6.79 0.00	64.85 6.90 0.00	65.13 6.98 -0.02	64.77 6.99 0.00	62.50 6.64 -0.02	60.25 6.41 0.00	57.96 5.93 0.00	58.75 6.01 0.00	58.21 5.82 0.00	55.95 5.18 0.00	51.31 3.93 -1.68
HOLTSVIL 1-5___GRP1 24031	92.50 5.14 -41.02	57.68 4.25 -12.61	53.87 3.89 -14.27	53.31 3.58 -16.29	52.90 3.50 -16.02	52.26 3.82 -10.26	52.29 4.54 -4.53	54.11 5.56 -2.59	56.54 6.09 -2.51	67.42 6.65 -8.79	69.80 7.43 -8.15	89.07 7.47 -25.41	97.11 7.12 -33.50	98.10 7.14 -33.39	98.21 7.36 -32.90	98.27 7.50 -32.64	98.28 7.57 -32.93	98.12 7.15 -35.13	97.57 7.32 -36.41	97.51 6.82 -38.66	96.80 7.07 -36.99	83.37 7.13 -23.85	69.71 6.35 -12.59	65.44 4.98 -14.76
HOLTSVIL6-10___GRP2 24032	92.87 5.51 -41.02	57.96 4.53 -12.61	54.13 4.14 -14.28	53.52 3.78 -16.30	53.10 3.70 -16.02	52.46 3.82 -10.27	52.56 4.80 -4.54	54.44 5.88 -2.60	56.94 6.47 -2.53	67.84 7.07 -8.79	70.19 7.81 -8.16	89.52 7.92 -25.41	97.62 7.63 -33.50	98.62 7.66 -33.39	98.79 7.94 -32.90	98.79 8.02 -32.64	98.80 8.09 -32.93	98.62 7.65 -35.13	98.06 7.81 -36.41	97.92 7.23 -38.66	97.22 7.49 -36.99	83.84 7.60 -23.85	70.07 6.70 -12.60	65.72 5.26 -14.76
HOLTSVILLE_IC_1 23690	92.50 5.14 -41.02	57.68 4.25 -12.61	53.87 3.89 -14.27	53.31 3.58 -16.29	52.90 3.50 -16.02	52.26 3.82 -10.26	52.29 4.54 -4.53	54.11 5.56 -2.59	56.54 6.09 -2.51	67.42 6.65 -8.79	69.80 7.43 -8.15	89.07 7.47 -25.41	97.11 7.12 -33.50	98.10 7.14 -33.39	98.21 7.36 -32.90	98.27 7.50 -32.64	98.28 7.57 -32.93	98.12 7.15 -35.13	97.57 7.32 -36.41	97.51 6.82 -38.66	96.80 7.07 -36.99	83.37 7.13 -23.85	69.71 6.35 -12.59	65.44 4.98 -14.76
HOLTSVILLE_IC_10 23699	92.87 5.51 -41.02	57.96 4.53 -12.61	54.13 4.14 -14.28	53.52 3.78 -16.30	53.10 3.70 -16.02	52.46 4.01 -10.27	52.56 4.80 -4.54	54.44 5.88 -2.60	56.94 6.47 -2.53	67.84 7.07 -8.79	70.19 7.81 -8.16	89.52 7.92 -25.41	97.62 7.63 -33.50	98.62 7.66 -33.39	98.79 7.94 -32.90	98.79 8.02 -32.64	98.80 8.09 -32.93	98.62 7.65 -35.13	98.06 7.81 -36.41	97.92 7.23 -38.66	97.22 7.49 -36.99	83.84 7.60 -23.85	70.07 6.70 -12.60	65.72 5.26 -14.76
HOLTSVILLE_IC_2 23691	92.50 5.14 -41.02	57.68 4.25 -12.61	53.87 3.89 -14.27	53.31 3.58 -16.29	52.90 3.50 -16.02	52.26 3.82 -10.26	52.29 4.54 -4.53	54.11 5.56 -2.59	56.54 6.09 -2.51	67.42 6.65 -8.79	69.80 7.43 -8.15	89.07 7.47 -25.41	97.11 7.12 -33.50	98.10 7.14 -33.39	98.21 7.36 -32.90	98.27 7.50 -32.64	98.28 7.57 -32.93	98.12 7.15 -35.13	97.57 7.32 -36.41	97.51 6.82 -38.66	96.80 7.07 -36.99	83.37 7.13 -23.85	69.71 6.35 -12.59	65.44 4.98 -14.76
HOLTSVILLE_IC_3 23692	92.50 5.14 -41.02	57.68 4.25 -12.61	53.87 3.89 -14.27	53.31 3.58 -16.29	52.90 3.50 -16.02	52.26 3.82 -10.26	52.29 4.54 -4.53	54.11 5.56 -2.59	56.54 6.09 -2.51	67.42 6.65 -8.79	69.80 7.43 -8.15	89.07 7.47 -25.41	97.11 7.12 -33.50	98.10 7.14 -33.39	98.21 7.36 -32.90	98.27 7.50 -32.64	98.28 7.57 -32.93	98.12 7.15 -35.13	97.57 7.32 -36.41	97.51 6.82 -38.66	96.80 7.07 -36.99	83.37 7.13 -23.85	69.71 6.35 -12.59	65.44 4.98 -14.76
HOLTSVILLE_IC_4 23693	92.50 5.14 -41.02	57.68 4.25 -12.61	53.87 3.89 -14.27	53.31 3.58 -16.29	52.90 3.50 -16.02	52.26 3.82 -10.26	52.29 4.54 -4.53	54.11 5.56 -2.59	56.54 6.09 -2.51	67.42 6.65 -8.79	69.80 7.43 -8.15	89.07 7.47 -25.41	97.11 7.12 -33.50	98.10 7.14 -33.39	98.21 7.36 -32.90	98.27 7.50 -32.64	98.28 7.57 -32.93	98.12 7.15 -35.13	97.57 7.32 -36.41	97.51 6.82 -38.66	96.80 7.07 -36.99	83.37 7.13 -23.85	69.71 6.35 -12.59	65.44 4.98 -14.76
HOLTSVILLE_IC_5 23694	92.50 5.14 -41.02	57.68 4.25 -12.61	53.87 3.89 -14.27	53.31 3.58 -16.29	52.90 3.50 -16.02	52.26 3.82 -10.26	52.29 4.54 -4.53	54.11 5.56 -2.59	56.54 6.09 -2.51	67.42 6.65 -8.79	69.80 7.43 -8.15	89.07 7.47 -25.41	97.11 7.12 -33.50	98.10 7.14 -33.39	98.21 7.36 -32.90	98.27 7.50 -32.64	98.28 7.57 -32.93	98.12 7.15 -35.13	97.57 7.32 -36.41	97.51 6.82 -38.66	96.80 7.07 -36.99	83.37 7.13 -23.85	69.71 6.35 -12.59	65.44 4.98 -14.76
HOLTSVILLE_IC_6 23695	92.87 5.51 -41.02	57.96 4.53 -12.61	54.13 4.14 -14.28	53.52 3.78 -16.30	53.10 3.70 -16.02	52.46 4.01 -10.27	52.56 4.80 -4.54	54.44 5.88 -2.60	56.94 6.47 -2.53	67.84 7.07 -8.79	70.19 7.81 -8.16	89.52 7.92 -25.41	97.62 7.63 -33.50	98.62 7.66 -33.39	98.79 7.94 -32.90	98.79 8.02 -32.64	98.80 8.09 -32.93	98.62 7.65 -35.13	98.06 7.81 -36.41	97.92 7.23 -38.66	97.22 7.49 -36.99	83.84 7.60 -23.85	70.07 6.70 -12.60	65.72 5.26 -14.76
HOLTSVILLE_IC_7 23696	92.87 5.51 -41.02	57.96 4.53 -12.61	54.13 4.14 -14.28	53.52 3.78 -16.30	53.10 3.70 -16.02	52.46 4.01 -10.27	52.56 4.80 -4.54	54.44 5.88 -2.60	56.94 6.47 -2.53	67.84 7.07 -8.79	70.19 7.81 -8.16	89.52 7.92 -25.41	97.62 7.63 -33.50	98.62 7.66 -33.39	98.79 7.94 -32.90	98.79 8.02 -32.64	98.80 8.09 -32.93	98.62 7.65 -35.13	98.06 7.81 -36.41	97.92 7.23 -38.66	97.22 7.49 -36.99	83.84 7.60 -23.85	70.07 6.70 -12.60	65.72 5.26 -14.76
HOLTSVILLE_IC_8 23697	92.87 5.51 -41.02	57.96 4.53 -12.61	54.13 4.14 -14.28	53.52 3.78 -16.30	53.10 3.70 -16.02	52.46 4.01 -10.27	52.56 4.80 -4.54	54.44 5.88 -2.60	56.94 6.47 -2.53	67.84 7.07 -8.79	70.19 7.81 -8.16	89.52 7.92 -25.41	97.62 7.63 -33.50	98.62 7.66 -33.39	98.79 7.94 -32.90	98.79 8.02 -32.64	98.80 8.09 -32.93	98.62 7.65 -35.13	98.06 7.81 -36.41	97.92 7.23 -38.66	97.22 7.49 -36.99	83.84 7.60 -23.85	70.07 6.70 -12.60	65.72 5.26 -14.76
HOLTSVILLE_IC_9 23698	92.87 5.51 -41.02	57.96 4.53 -12.61	54.13 4.14 -14.28	53.52 3.78 -16.30	53.10 3.70 -16.02	52.46 4.01 -10.27	52.56 4.80 -4.54	54.44 5.88 -2.60	56.94 6.47 -2.53	67.84 7.07 -8.79	70.19 7.81 -8.16	89.52 7.92 -25.41	97.62 7.63 -33.50	98.62 7.66 -33.39	98.79 7.94 -32.90	98.79 8.02 -32.64	98.80 8.09 -32.93	98.62 7.65 -35.13	98.06 7.81 -36.41	97.92 7.23 -38.66	97.22 7.49 -36.99	83.84 7.60 -23.85	70.07 6.70 -12.60	65.72 5.26 -14.76
HQ_GEN_CEDARS 23644	46.06 -0.28 0.00	40.74 -0.08 0.00	35.35 -0.36 0.00	33.17 -0.27 0.00	33.18 -0.20 0.00	37.91 -0.27 0.00	43.00 -0.22 0.00	45.45 -0.51 0.00	47.41 -0.53 0.00	51.30 -0.68 0.00	49.67 -4.55 0.00	51.19 -5.00 0.00	51.46 -5.03 0.00	52.16 -5.41 0.00	52.50 -5.45 0.00	53.01 -5.12 0.00	52.29 -5.49 0.00	51.32 -4.52 0.00	48.94 -4.90 0.00	47.92 -4.11 0.00	49.00 -3.74 0.00	50.92 -1.47 0.00	49.81 -0.96 0.00	45.75 0.09 0.04
HQ_GEN_CHAT DC 23651	37.17 -0.46 8.71	33.10 -0.33 7.39	35.28 -0.43 0.00	33.11 -0.33 0.00	33.11 -0.27 0.00	37.80 -0.38 0.00	42.74 -0.48 0.00	45.04 -0.92 0.00	46.84 -1.10 0.00	50.73 -1.25 0.00	52.59 -1.63 0.00	54.45 -1.74 0.00	54.11 -1.75 0.63	54.11 -1.84 1.62	54.11 -1.85 1.99	54.10 -1.69 2.34	54.10 -1.91 1.77	54.11 -1.51 0.22	52.17 -1.67 0.00	50.57 -1.46 0.00	51.26 -1.48 0.00	52.11 -1.78 -1.50	48.15 -1.22 1.40	45.11 -0.59 0.00

HUDAV+59+74_TH_GRP 23620	56.84 4.49 -6.01	54.01 3.80 -9.39	46.14 3.50 -6.93	46.21 3.21 -9.56	41.95 3.14 -5.43	47.69 3.67 -5.84	55.80 4.37 -8.21	58.52 5.29 -7.27	58.23 5.75 -4.54	60.71 6.34 -2.39	61.32 7.10 0.00	63.78 7.59 0.00	64.25 7.74 -0.02	65.40 7.83 0.00	65.89 7.94 0.00	66.17 8.02 -0.02	65.87 8.09 0.00	63.57 7.71 -0.02	61.32 7.48 0.00	60.89 7.02 -1.84	59.81 7.07 0.00	59.31 6.92 0.00	58.78 6.14 -1.87	57.86 4.84 -7.32
HUDSON AVE_GT_3 23810	56.84 4.49 -6.01	54.01 3.80 -9.39	46.14 3.50 -6.93	46.21 3.21 -9.56	41.95 3.14 -5.43	47.69 3.67 -5.84	55.80 4.37 -8.21	58.52 5.29 -7.27	58.23 5.75 -4.54	60.71 6.34 -2.39	61.32 7.10 0.00	63.78 7.59 0.00	64.25 7.74 -0.02	65.40 7.83 0.00	65.89 7.94 0.00	66.17 8.02 -0.02	65.87 8.09 0.00	63.57 7.71 -0.02	61.32 7.48 0.00	60.89 7.02 -1.84	59.81 7.07 0.00	59.31 6.92 0.00	58.78 6.14 -1.87	57.86 4.84 -7.32
HUDSON AVE_GT_4 23540	56.84 4.49 -6.01	54.01 3.80 -9.39	46.14 3.50 -6.93	46.21 3.21 -9.56	41.95 3.14 -5.43	47.69 3.67 -5.84	55.80 4.37 -8.21	58.52 5.29 -7.27	58.23 5.75 -4.54	60.71 6.34 -2.39	61.32 7.10 0.00	63.78 7.59 0.00	64.25 7.74 -0.02	65.40 7.83 0.00	65.89 7.94 0.00	66.17 8.02 -0.02	65.87 8.09 0.00	63.57 7.71 -0.02	61.32 7.48 0.00	60.89 7.02 -1.84	59.81 7.07 0.00	59.31 6.92 0.00	58.78 6.14 -1.87	57.86 4.84 -7.32
HUDSON AVE_GT_5 23657	56.84 4.49 -6.01	54.01 3.80 -9.39	46.14 3.50 -6.93	46.21 3.21 -9.56	41.95 3.14 -5.43	47.69 3.67 -5.84	55.80 4.37 -8.21	58.52 5.29 -7.27	58.23 5.75 -4.54	60.71 6.34 -2.39	61.32 7.10 0.00	63.78 7.59 0.00	64.25 7.74 -0.02	65.40 7.83 0.00	65.89 7.94 0.00	66.17 8.02 -0.02	65.87 8.09 0.00	63.57 7.71 -0.02	61.32 7.48 0.00	60.89 7.02 -1.84	59.81 7.07 0.00	59.31 6.92 0.00	58.78 6.14 -1.87	57.86 4.84 -7.32
HUDSON_AVE_10 24168	56.98 4.63 -6.01	54.09 3.88 -9.39	46.21 3.57 -6.93	46.28 3.28 -9.56	42.01 3.20 -5.43	47.76 3.74 -5.84	55.88 4.45 -8.21	58.65 5.42 -7.27	58.38 5.90 -4.54	60.87 6.50 -2.39	61.49 7.27 0.00	63.94 7.75 0.00	64.42 7.91 -0.02	65.57 8.00 0.00	66.06 8.11 0.00	66.35 8.20 -0.02	66.04 8.26 0.00	63.73 7.87 -0.02	61.49 7.65 0.00	61.00 7.13 -1.84	59.97 7.23 0.00	59.46 7.07 0.00	58.94 6.30 -1.87	58.00 4.98 -7.32
HUNTLEY___63 23557	41.10 -5.24 0.00	35.92 -4.90 0.00	32.17 -3.54 0.00	30.00 -3.44 0.00	29.54 -3.84 0.00	33.87 -4.31 0.00	37.77 -5.45 0.00	41.50 -4.46 0.00	43.72 -4.22 0.00	47.56 -4.42 0.00	50.26 -3.96 0.00	52.14 -4.05 0.00	51.75 -4.74 0.00	53.02 -4.55 0.00	53.31 -4.64 0.00	52.49 -5.64 0.00	53.16 -4.62 0.00	49.98 -5.86 0.00	49.59 -4.25 0.00	47.66 -4.37 0.00	48.63 -4.11 0.00	49.98 -2.41 0.00	46.40 -4.37 0.00	40.25 -5.71 -0.26
HUNTLEY___64 23558	41.10 -5.24 0.00	35.92 -4.90 0.00	32.17 -3.54 0.00	30.00 -3.44 0.00	29.54 -3.84 0.00	33.87 -4.31 0.00	37.77 -5.45 0.00	41.50 -4.46 0.00	43.72 -4.22 0.00	47.56 -4.42 0.00	50.26 -3.96 0.00	52.14 -4.05 0.00	51.75 -4.74 0.00	53.02 -4.55 0.00	53.31 -4.64 0.00	52.49 -5.64 0.00	53.16 -4.62 0.00	49.98 -5.86 0.00	49.59 -4.25 0.00	47.66 -4.37 0.00	48.63 -4.11 0.00	49.98 -2.41 0.00	46.40 -4.37 0.00	40.25 -5.71 -0.26
HUNTLEY___65 23559	41.10 -5.24 0.00	35.92 -4.90 0.00	32.17 -3.54 0.00	30.00 -3.44 0.00	29.54 -3.84 0.00	33.87 -4.31 0.00	37.77 -5.45 0.00	41.50 -4.46 0.00	43.72 -4.22 0.00	47.56 -4.42 0.00	50.26 -3.96 0.00	52.14 -4.05 0.00	51.75 -4.74 0.00	53.02 -4.55 0.00	53.31 -4.64 0.00	52.49 -5.64 0.00	53.16 -4.62 0.00	49.98 -5.86 0.00	49.59 -4.25 0.00	47.66 -4.37 0.00	48.63 -4.11 0.00	49.98 -2.41 0.00	46.40 -4.37 0.00	40.25 -5.71 -0.26
HUNTLEY___66 23560	41.10 -5.24 0.00	35.92 -4.90 0.00	32.17 -3.54 0.00	30.00 -3.44 0.00	29.54 -3.84 0.00	33.87 -4.31 0.00	37.77 -5.45 0.00	41.50 -4.46 0.00	43.72 -4.22 0.00	47.56 -4.42 0.00	50.26 -3.96 0.00	52.14 -4.05 0.00	51.75 -4.74 0.00	53.02 -4.55 0.00	53.31 -4.64 0.00	52.49 -5.64 0.00	53.16 -4.62 0.00	49.98 -5.86 0.00	49.59 -4.25 0.00	47.66 -4.37 0.00	48.63 -4.11 0.00	49.98 -2.41 0.00	46.40 -4.37 0.00	40.25 -5.71 -0.26
HUNTLEY___67 23561	40.64 -5.70 0.00	35.31 -5.51 0.00	31.64 -4.07 0.00	29.53 -3.91 0.00	29.11 -4.27 0.00	33.33 -4.85 0.00	37.17 -6.05 0.00	41.04 -4.92 0.00	43.19 -4.75 0.00	46.99 -4.99 0.00	49.67 -4.55 0.00	51.53 -4.66 0.00	51.07 -5.42 0.00	52.33 -5.24 0.00	52.56 -5.39 0.00	51.79 -6.34 0.00	52.46 -5.32 0.00	49.36 -6.48 0.00	48.94 -4.90 0.00	46.98 -5.05 0.00	47.99 -4.75 0.00	49.30 -3.09 0.00	45.85 -4.92 0.00	39.70 -6.26 -0.26
HUNTLEY___68 23562	40.64 -5.70 0.00	35.31 -5.51 0.00	31.64 -4.07 0.00	29.53 -3.91 0.00	29.11 -4.27 0.00	33.33 -4.85 0.00	37.17 -6.05 0.00	41.04 -4.92 0.00	43.19 -4.75 0.00	46.99 -4.99 0.00	49.67 -4.55 0.00	51.53 -4.66 0.00	51.07 -5.42 0.00	52.33 -5.24 0.00	52.56 -5.39 0.00	51.79 -6.34 0.00	52.46 -5.32 0.00	49.36 -6.48 0.00	48.94 -4.90 0.00	46.98 -5.05 0.00	47.99 -4.75 0.00	49.30 -3.09 0.00	45.85 -4.92 0.00	39.70 -6.26 -0.26
INDECK___CORINTH 23802	48.89 2.55 0.00	42.86 2.04 0.00	37.46 1.75 0.00	35.01 1.57 0.00	34.92 1.54 0.00	40.09 1.91 0.00	45.60 2.38 0.00	48.03 2.07 0.00	50.58 2.64 0.00	54.42 2.44 0.00	56.71 2.49 0.00	58.66 2.47 0.00	59.34 2.82 -0.03	60.39 2.82 0.00	60.85 2.90 0.00	61.01 2.85 -0.03	60.44 2.66 0.00	58.27 2.40 -0.03	55.83 1.99 0.00	54.48 2.45 0.00	55.22 2.48 0.00	55.32 2.93 0.00	53.05 2.28 0.00	50.91 2.88 -2.33
INDECK___ILION 23567	47.50 1.16 0.00	41.76 0.94 0.00	36.57 0.86 0.00	34.21 0.77 0.00	34.15 0.77 0.00	39.10 0.92 0.00	44.39 1.17 0.00	47.43 1.47 0.00	49.62 1.68 0.00	53.90 1.92 0.00	56.33 2.11 0.00	58.44 2.25 0.00	58.75 2.26 0.00	59.87 2.30 0.00	60.27 2.32 0.00	60.34 2.21 0.00	60.03 2.25 0.00	57.85 2.01 0.00	55.89 2.05 0.00	53.90 1.87 0.00	54.64 1.90 0.00	54.33 1.94 0.00	52.29 1.52 0.00	46.84 1.19 0.05
INDECK___OLEAN 23982	43.37 -2.97 0.00	37.59 -3.23 0.00	33.82 -1.89 0.00	31.53 -1.91 0.00	31.01 -2.37 0.00	35.55 -2.63 0.00	40.15 -3.07 0.00	44.99 -0.97 0.00	48.04 0.10 0.00	50.63 -1.35 0.00	53.57 -0.65 0.00	55.97 -0.22 0.00	55.98 -0.51 0.00	57.57 0.00 0.00	58.24 0.29 0.00	57.37 -0.76 0.00	57.55 -0.23 0.00	54.22 -1.62 0.00	53.36 -0.48 0.00	51.09 -0.94 0.00	52.32 -0.42 0.00	53.33 0.94 0.00	49.20 -1.57 0.00	42.76 -3.24 -0.30
INDECK___OSWEGO 23783	45.37 -0.97 0.00	39.88 -0.94 0.00	35.00 -0.71 0.00	32.70 -0.74 0.00	32.61 -0.77 0.00	37.38 -0.80 0.00	42.31 -0.91 0.00	45.27 -0.69 0.00	47.27 -0.67 0.00	51.25 -0.73 0.00	53.52 -0.70 0.00	55.40 -0.79 0.00	55.59 -0.90 0.00	56.76 -0.81 0.00	57.14 -0.81 0.00	57.14 -0.99 0.00	56.91 -0.87 0.00	54.72 -1.12 0.00	52.98 -0.86 0.00	51.15 -0.88 0.00	51.84 -0.90 0.00	51.92 -0.47 0.00	50.06 -0.71 0.00	44.82 -1.01 -0.13
INDECK___YERKES 23781	41.10 -5.24 0.00	35.92 -4.90 0.00	32.17 -3.54 0.00	30.00 -3.44 0.00	29.54 -3.84 0.00	33.87 -4.31 0.00	37.77 -5.45 0.00	41.50 -4.46 0.00	43.77 -4.17 0.00	47.56 -4.42 0.00	50.26 -3.96 0.00	52.14 -4.05 0.00	51.75 -4.74 0.00	53.02 -4.55 0.00	53.31 -4.64 0.00	52.49 -5.64 0.00	53.16 -4.62 0.00	49.98 -5.86 0.00	49.59 -4.25 0.00	47.66 -4.37 0.00	48.63 -4.11 0.00	49.98 -2.41 0.00	46.40 -4.37 0.00	40.25 -5.71 -0.26

INDIAN POINT_GT_1 24139	50.15 3.61 -0.20	44.15 3.02 -0.31	38.76 2.82 -0.23	36.33 2.58 -0.31	36.06 2.50 -0.18	41.27 2.90 -0.19	47.03 3.54 -0.27	50.66 4.46 -0.24	52.93 4.84 -0.15	57.36 5.30 -0.08	60.29 6.07 0.00	62.71 6.52 0.00	63.12 6.61 -0.02	64.31 6.74 0.00	64.85 6.90 0.00	65.07 6.92 -0.02	64.77 6.99 0.00	62.50 6.64 -0.02	60.25 6.41 0.00	58.07 5.98 -0.06	58.75 6.01 0.00	58.26 5.87 0.00	56.06 5.23 -0.06	51.61 3.98 -1.93
INDIAN POINT_GT_2 23659	50.15 3.61 -0.20	44.15 3.02 -0.31	38.76 2.82 -0.23	36.33 2.58 -0.31	36.06 2.50 -0.18	41.27 2.90 -0.19	47.03 3.54 -0.27	50.66 4.46 -0.24	52.93 4.84 -0.15	57.36 5.30 -0.08	60.29 6.07 0.00	62.71 6.52 0.00	63.12 6.61 -0.02	64.31 6.74 0.00	64.85 6.90 0.00	65.07 6.92 -0.02	64.77 6.99 0.00	62.50 6.64 -0.02	60.25 6.41 0.00	58.07 5.98 -0.06	58.75 6.01 0.00	58.26 5.87 0.00	56.06 5.23 -0.06	51.61 3.98 -1.93
INDIAN POINT_GT_3 24019	50.15 3.61 -0.20	44.15 3.02 -0.31	38.76 2.82 -0.23	36.33 2.58 -0.31	36.06 2.50 -0.18	41.27 2.90 -0.19	47.03 3.54 -0.27	50.66 4.46 -0.24	52.93 4.84 -0.15	57.36 5.30 -0.08	60.29 6.07 0.00	62.71 6.52 0.00	63.12 6.61 -0.02	64.31 6.74 0.00	64.85 6.90 0.00	65.07 6.92 -0.02	64.77 6.99 0.00	62.50 6.64 -0.02	60.25 6.41 0.00	58.07 5.98 -0.06	58.75 6.01 0.00	58.26 5.87 0.00	56.06 5.23 -0.06	51.61 3.98 -1.93
INDIAN POINT___2 23530	49.78 3.24 -0.20	43.87 2.74 -0.31	38.51 2.57 -0.23	36.09 2.34 -0.31	35.83 2.27 -0.18	41.00 2.63 -0.19	46.73 3.24 -0.27	50.24 4.04 -0.24	52.50 4.41 -0.15	56.89 4.83 -0.08	59.75 5.53 0.00	62.15 5.96 0.00	62.61 6.10 -0.02	63.79 6.22 0.00	64.27 6.32 0.00	64.54 6.39 -0.02	64.25 6.47 0.00	62.00 6.14 -0.02	59.71 5.87 0.00	57.61 5.52 -0.06	58.28 5.54 0.00	57.73 5.34 0.00	55.60 4.77 -0.06	51.22 3.61 -1.91
INDIAN POINT___3 23531	49.72 3.20 -0.18	43.79 2.69 -0.28	38.46 2.54 -0.21	36.04 2.31 -0.29	35.78 2.24 -0.16	40.96 2.60 -0.18	46.63 3.16 -0.25	50.18 4.00 -0.22	52.39 4.31 -0.14	56.78 4.73 -0.07	59.64 5.42 0.00	62.03 5.84 0.00	62.50 5.99 -0.02	63.67 6.10 0.00	64.15 6.20 0.00	64.43 6.28 -0.02	64.08 6.30 0.00	61.83 5.97 -0.02	59.60 5.76 0.00	57.50 5.41 -0.06	58.17 5.43 0.00	57.63 5.24 0.00	55.50 4.67 -0.06	51.17 3.56 -1.91
INDIAN PT_GT_GRP 23687	50.15 3.61 -0.20	44.15 3.02 -0.31	38.76 2.82 -0.23	36.33 2.58 -0.31	36.06 2.50 -0.18	41.27 2.90 -0.19	47.03 3.54 -0.27	50.66 4.46 -0.24	52.93 4.84 -0.15	57.36 5.30 -0.08	60.29 6.07 0.00	62.71 6.52 0.00	63.12 6.61 -0.02	64.31 6.74 0.00	64.85 6.90 0.00	65.07 6.92 -0.02	64.77 6.99 0.00	62.50 6.64 -0.02	60.25 6.41 0.00	58.07 5.98 -0.06	58.75 6.01 0.00	58.26 5.87 0.00	56.06 5.23 -0.06	51.61 3.98 -1.93
IP CORINTH___1 23988	48.89 2.55 0.00	42.86 2.04 0.00	37.46 1.75 0.00	35.01 1.57 0.00	34.92 1.54 0.00	40.09 1.91 0.00	45.60 2.38 0.00	48.03 2.07 0.00	50.58 2.64 0.00	54.42 2.44 0.00	56.71 2.49 0.00	58.66 2.47 0.00	59.34 2.82 -0.03	60.39 2.82 0.00	60.85 2.90 0.00	61.01 2.85 -0.03	60.44 2.66 0.00	58.27 2.40 -0.03	55.83 1.99 0.00	54.48 2.45 0.00	55.22 2.48 0.00	55.32 2.93 0.00	53.05 2.28 0.00	50.91 2.88 -2.33
IP___TICONDEROGA 23804	50.37 4.03 0.00	44.21 3.39 0.00	38.71 3.00 0.00	36.18 2.74 0.00	36.08 2.70 0.00	41.35 3.17 0.00	46.89 3.67 0.00	48.90 2.94 0.00	51.39 3.45 0.00	55.62 3.64 0.00	58.23 4.01 0.00	60.40 4.21 0.00	61.10 4.58 -0.03	62.18 4.61 0.00	62.70 4.75 0.00	62.87 4.71 -0.03	62.46 4.68 0.00	60.23 4.36 -0.03	57.82 3.98 0.00	55.98 3.95 0.00	56.59 3.85 0.00	56.32 3.93 0.00	54.22 3.45 0.00	52.14 4.16 -2.28
JARVIS____ 23743	46.62 0.28 0.00	41.02 0.20 0.00	35.92 0.21 0.00	33.61 0.17 0.00	33.55 0.17 0.00	38.41 0.23 0.00	43.48 0.26 0.00	46.33 0.37 0.00	48.37 0.43 0.00	52.45 0.47 0.00	54.76 0.54 0.00	56.81 0.62 0.00	57.11 0.62 0.00	58.20 0.63 0.00	58.59 0.64 0.00	58.71 0.58 0.00	58.36 0.58 0.00	56.34 0.50 0.00	54.38 0.54 0.00	52.50 0.47 0.00	53.21 0.47 0.00	52.91 0.52 0.00	51.18 0.41 0.00	45.97 0.32 0.05
JENNISON___1 23625	46.34 0.00 0.00	40.66 -0.16 0.00	35.71 0.00 0.00	33.37 -0.07 0.00	33.28 -0.10 0.00	38.18 0.00 0.00	43.44 0.22 0.00	47.06 1.10 0.00	49.57 1.63 0.00	54.06 2.08 0.00	56.88 2.66 0.00	59.22 3.03 0.00	59.38 2.88 -0.01	60.74 3.17 0.00	61.08 3.13 0.00	60.99 2.85 -0.01	60.84 3.06 0.00	58.31 2.46 -0.01	56.59 2.75 0.00	54.32 2.29 0.00	55.27 2.53 0.00	55.22 2.83 0.00	51.79 1.02 0.00	46.44 0.14 -0.60
JENNISON___2 23626	46.29 -0.05 0.00	40.58 -0.24 0.00	35.67 -0.04 0.00	33.34 -0.10 0.00	33.21 -0.17 0.00	38.10 -0.08 0.00	43.35 0.13 0.00	46.93 0.97 0.00	49.47 1.53 0.00	53.96 1.98 0.00	56.77 2.55 0.00	59.06 2.87 0.00	59.21 2.71 -0.01	60.62 3.05 0.00	60.91 2.96 0.00	60.81 2.67 -0.01	60.73 2.95 0.00	58.20 2.35 -0.01	56.48 2.64 0.00	54.22 2.19 0.00	55.17 2.43 0.00	55.11 2.72 0.00	51.68 0.91 0.00	46.35 0.05 -0.60
KEDC PORT_JEFF_GT2 24210	92.74 5.38 -41.02	57.88 4.45 -12.61	54.03 4.04 -14.28	53.44 3.71 -16.29	53.04 3.64 -16.02	52.22 3.78 -10.26	52.30 4.54 -4.54	54.11 5.56 -2.59	56.55 6.09 -2.52	67.42 6.65 -8.79	69.05 6.67 -8.16	88.34 6.74 -25.41	96.37 6.38 -33.50	97.41 6.45 -33.39	97.51 6.66 -32.90	97.51 6.74 -32.64	97.53 6.82 -32.93	97.45 6.48 -35.13	96.87 6.62 -36.41	96.83 6.14 -38.66	96.06 6.33 -36.99	82.63 6.39 -23.85	69.01 5.64 -12.60	65.40 4.94 -14.76
KEDC PORT_JEFF_GT3 24211	92.74 5.38 -41.02	57.88 4.45 -12.61	54.03 4.04 -14.28	53.44 3.71 -16.29	53.04 3.64 -16.02	52.22 3.78 -10.26	52.30 4.54 -4.54	54.11 5.56 -2.59	56.55 6.09 -2.52	67.42 6.65 -8.79	69.05 6.67 -8.16	88.34 6.74 -25.41	96.37 6.38 -33.50	97.41 6.45 -33.39	97.51 6.66 -32.90	97.51 6.74 -32.64	97.53 6.82 -32.93	97.45 6.48 -35.13	96.87 6.62 -36.41	96.83 6.14 -38.66	96.06 6.33 -36.99	82.68 6.44 -23.85	69.06 5.69 -12.60	65.40 4.94 -14.76
KEDC_GLWD_GT4 24219	91.95 4.59 -41.02	57.41 3.92 -12.67	54.08 3.64 -14.73	53.52 3.34 -16.74	53.01 3.27 -16.36	52.80 3.78 -10.84	52.95 4.50 -5.23	54.72 5.47 -3.29	57.02 5.85 -3.23	67.13 6.34 -8.81	69.73 6.45 -9.06	88.64 6.80 -25.65	97.05 7.06 -33.50	98.16 7.20 -33.39	98.15 7.30 -32.90	98.09 7.32 -32.64	98.11 7.40 -32.93	98.06 7.09 -35.13	97.09 6.84 -36.41	97.14 6.45 -38.66	96.16 6.43 -36.99	82.47 6.23 -23.85	69.53 5.58 -13.18	65.40 4.94 -14.76
KEDC_GLWD_GT5 24220	91.95 4.59 -41.02	57.41 3.92 -12.67	54.08 3.64 -14.73	53.52 3.34 -16.74	53.01 3.27 -16.36	52.80 3.78 -10.84	52.95 4.50 -5.23	54.72 5.47 -3.29	57.02 5.85 -3.23	67.13 6.34 -8.81	69.73 6.45 -9.06	88.64 6.80 -25.65	97.05 7.06 -33.50	98.16 7.20 -33.39	98.15 7.30 -32.90	98.15 7.38 -32.64	98.11 7.40 -32.93	98.06 7.09 -35.13	97.09 6.84 -36.41	97.14 6.45 -38.66	96.16 6.43 -36.99	82.53 6.29 -23.85	69.53 5.58 -13.18	65.40 4.94 -14.76
KENSICO____ 23655	50.46 3.89 -0.23	44.45 3.27 -0.36	39.02 3.04 -0.27	36.59 2.78 -0.37	36.29 2.70 -0.21	41.53 3.13 -0.22	47.34 3.80 -0.32	50.93 4.69 -0.28	53.19 5.08 -0.17	57.63 5.56 -0.09	60.51 6.29 0.00	62.93 6.74 0.00	63.40 6.89 -0.02	64.59 7.02 0.00	65.08 7.13 0.00	65.36 7.21 -0.02	65.06 7.28 0.00	62.73 6.87 -0.02	60.46 6.62 0.00	58.34 6.24 -0.07	59.02 6.28 0.00	58.52 6.13 0.00	56.32 5.48 -0.07	51.92 4.25 -1.97

KIAC_JFK_AIRPORT 23541	64.60 4.91 -13.35	64.38 4.16 -19.40	64.29 3.79 -24.79	64.35 3.51 -27.40	64.32 3.40 -27.54	64.34 3.97 -22.19	64.48 4.71 -16.55	80.90 5.65 -29.29	115.81 6.14 -61.73	117.13 6.71 -58.44	117.39 7.54 -55.63	138.55 8.03 -74.33	142.15 8.19 -77.47	144.39 8.29 -78.53	144.83 8.40 -78.48	144.83 8.43 -78.27	145.17 8.49 -78.90	144.57 8.10 -80.63	117.95 7.91 -56.20	117.27 7.39 -57.85	116.39 7.49 -76.16	59.78 7.39 0.00	59.14 6.50 -1.87	69.25 5.26 -18.29
KINTIGH____ 23543	40.78 -5.56 0.00	35.64 -5.18 0.00	31.64 -4.07 0.00	29.53 -3.91 0.00	29.24 -4.14 0.00	33.52 -4.66 0.00	37.47 -5.75 0.00	41.04 -4.92 0.00	43.05 -4.89 0.00	46.73 -5.25 0.00	49.18 -5.04 0.00	50.96 -5.23 0.00	50.56 -5.93 0.00	51.70 -5.87 0.00	51.98 -5.97 0.00	51.39 -6.74 0.00	51.89 -5.89 0.00	49.08 -6.76 0.00	48.40 -5.44 0.00	46.57 -5.46 0.00	47.41 -5.33 0.00	48.57 -3.82 0.00	45.85 -4.92 0.00	39.89 -6.03 -0.22
LEDERLE____ 23769	50.09 3.75 0.00	43.96 3.14 0.00	38.67 2.96 0.00	36.15 2.71 0.00	36.02 2.64 0.00	41.23 3.05 0.00	46.89 3.67 0.00	50.56 4.60 0.00	52.97 5.03 0.00	57.49 5.51 0.00	60.51 6.29 0.00	62.93 6.74 0.00	63.46 6.95 -0.02	64.65 7.08 0.00	65.14 7.19 0.00	65.42 7.27 -0.02	65.12 7.34 0.00	62.78 6.92 -0.02	60.52 6.68 0.00	58.22 6.19 0.00	59.02 6.28 0.00	58.47 6.08 0.00	56.15 5.38 0.00	51.50 4.11 -1.69
LINDEN COGEN____ 23786	56.57 4.22 -6.01	53.72 3.51 -9.39	45.89 3.25 -6.93	45.98 2.98 -9.56	41.71 2.90 -5.43	47.38 3.36 -5.84	55.49 4.06 -8.21	58.10 4.87 -7.27	57.75 5.27 -4.54	60.14 5.77 -2.39	60.73 6.51 0.00	63.16 6.97 0.00	63.63 7.12 -0.02	64.77 7.20 0.00	65.25 7.30 0.00	65.53 7.38 -0.02	65.23 7.45 0.00	62.95 7.09 -0.02	60.73 6.89 0.00	60.32 6.45 -1.84	59.23 6.49 0.00	58.89 6.50 0.00	58.43 5.79 -1.87	57.54 4.52 -7.32
LIPA_MISC_IPP 23656	92.69 5.33 -41.02	57.84 4.41 -12.61	54.03 4.04 -14.28	53.41 3.68 -16.29	53.00 3.60 -16.02	52.33 3.89 -10.26	52.47 4.71 -4.54	54.34 5.79 -2.59	56.84 6.38 -2.52	67.74 6.97 -8.79	70.13 7.75 -8.16	89.35 7.75 -25.41	97.16 7.17 -33.50	98.16 7.20 -33.39	98.27 7.42 -32.90	98.33 7.56 -32.64	98.34 7.63 -32.93	98.17 7.20 -35.13	97.73 7.48 -36.41	97.66 6.97 -38.66	96.96 7.23 -36.99	83.68 7.44 -23.85	69.97 6.60 -12.60	65.62 5.16 -14.76
LITTLE FALLS____HYD 24013	48.47 2.13 0.00	42.62 1.80 0.00	37.28 1.57 0.00	34.88 1.44 0.00	34.82 1.44 0.00	39.94 1.76 0.00	45.38 2.16 0.00	48.63 2.67 0.00	51.01 3.07 0.00	55.46 3.48 0.00	58.07 3.85 0.00	60.29 4.10 0.00	60.61 4.12 0.00	61.77 4.20 0.00	62.18 4.23 0.00	62.20 4.07 0.00	61.82 4.04 0.00	59.58 3.74 0.00	57.55 3.71 0.00	55.46 3.43 0.00	56.27 3.53 0.00	55.90 3.51 0.00	53.61 2.84 0.00	47.84 2.19 0.05
LONG_LAKE_PHOENIX 24014	45.55 -0.79 0.00	40.04 -0.78 0.00	35.10 -0.61 0.00	32.84 -0.60 0.00	32.71 -0.67 0.00	37.49 -0.69 0.00	42.49 -0.73 0.00	45.45 -0.51 0.00	47.51 -0.43 0.00	51.56 -0.42 0.00	53.84 -0.38 0.00	55.74 -0.45 0.00	55.93 -0.56 0.00	57.17 -0.40 0.00	57.49 -0.46 0.00	57.49 -0.64 0.00	57.26 -0.52 0.00	55.06 -0.78 0.00	53.25 -0.59 0.00	51.41 -0.62 0.00	52.11 -0.63 0.00	52.18 -0.21 0.00	50.26 -0.51 0.00	45.01 -0.82 -0.13
LOVETT____3 23632	49.40 3.06 0.00	43.35 2.53 0.00	38.17 2.46 0.00	35.68 2.24 0.00	35.55 2.17 0.00	40.70 2.52 0.00	46.25 3.03 0.00	49.82 3.86 0.00	52.16 4.22 0.00	56.61 4.63 0.00	59.53 5.31 0.00	61.92 5.73 0.00	62.44 5.93 -0.02	63.62 6.05 0.00	64.09 6.14 0.00	64.37 6.22 -0.02	64.08 6.30 0.00	61.78 5.92 -0.02	59.55 5.71 0.00	57.34 5.31 0.00	58.07 5.33 0.00	57.52 5.13 0.00	55.34 4.57 0.00	50.78 3.38 -1.70
LOVETT____4 23642	49.54 3.20 0.00	43.51 2.69 0.00	38.28 2.57 0.00	35.78 2.34 0.00	35.65 2.27 0.00	40.81 2.63 0.00	46.42 3.20 0.00	50.00 4.04 0.00	52.35 4.41 0.00	56.81 4.83 0.00	59.75 5.53 0.00	62.15 5.96 0.00	62.67 6.16 -0.02	63.85 6.28 0.00	64.38 6.43 0.00	64.60 6.45 -0.02	64.31 6.53 0.00	62.06 6.20 -0.02	59.76 5.92 0.00	57.55 5.52 0.00	58.28 5.54 0.00	57.73 5.34 0.00	55.49 4.72 0.00	50.96 3.56 -1.70
LOVETT____5 23593	49.54 3.20 0.00	43.51 2.69 0.00	38.28 2.57 0.00	35.78 2.34 0.00	35.65 2.27 0.00	40.81 2.63 0.00	46.42 3.20 0.00	50.00 4.04 0.00	52.35 4.41 0.00	56.81 4.83 0.00	59.75 5.53 0.00	62.15 5.96 0.00	62.67 6.16 -0.02	63.85 6.28 0.00	64.38 6.43 0.00	64.60 6.45 -0.02	64.31 6.53 0.00	62.06 6.20 -0.02	59.76 5.92 0.00	57.55 5.52 0.00	58.28 5.54 0.00	57.73 5.34 0.00	55.49 4.72 0.00	50.96 3.56 -1.70
LOWER RAQUET____HYD 24057	45.83 -0.51 0.00	40.45 -0.37 0.00	35.14 -0.57 0.00	32.97 -0.47 0.00	33.01 -0.37 0.00	37.72 -0.46 0.00	42.79 -0.43 0.00	44.31 -1.65 0.00	46.17 -1.77 0.00	50.00 -1.98 0.00	51.18 -3.04 0.00	52.65 -3.54 0.00	52.87 -3.62 0.00	53.71 -3.86 0.00	54.07 -3.88 0.00	54.58 -3.55 0.00	53.91 -3.87 0.00	52.71 -3.13 0.00	50.39 -3.45 0.00	50.05 -1.98 0.00	51.05 -1.69 0.00	50.61 -1.78 0.00	49.45 -1.32 0.00	45.38 -0.32 0.00
LOWER____HUDSON 24059	49.07 2.73 0.00	43.11 2.29 0.00	37.78 2.07 0.00	35.31 1.87 0.00	35.22 1.84 0.00	40.36 2.18 0.00	45.77 2.55 0.00	48.49 2.53 0.00	50.86 2.92 0.00	55.10 3.12 0.00	57.80 3.58 0.00	60.01 3.82 0.00	60.59 4.07 -0.03	61.72 4.15 0.00	62.18 4.23 0.00	62.35 4.19 -0.03	62.00 4.22 0.00	59.78 3.91 -0.03	57.50 3.66 0.00	55.57 3.54 0.00	56.27 3.53 0.00	55.85 3.46 0.00	53.71 2.94 0.00	50.92 2.97 -2.25
MG INDUSTRY____DRP 24185	48.10 1.76 0.00	42.33 1.51 0.00	37.10 1.39 0.00	34.71 1.27 0.00	34.58 1.20 0.00	39.63 1.45 0.00	44.82 1.60 0.00	47.75 1.79 0.00	50.00 2.06 0.00	54.27 2.29 0.00	56.93 2.71 0.00	59.17 2.98 0.00	59.63 3.11 -0.03	60.68 3.11 0.00	61.14 3.19 0.00	61.30 3.14 -0.03	61.02 3.24 0.00	58.89 3.02 -0.03	56.75 2.91 0.00	54.74 2.71 0.00	55.43 2.69 0.00	55.01 2.62 0.00	53.16 2.39 0.00	49.92 2.01 -2.21
MILLIKEN____1 23584	42.59 -3.75 0.00	37.35 -3.47 0.00	32.82 -2.89 0.00	30.63 -2.81 0.00	30.51 -2.87 0.00	35.05 -3.13 0.00	39.81 -3.41 0.00	42.88 -3.08 0.00	45.06 -2.88 0.00	49.07 -2.91 0.00	51.67 -2.55 0.00	53.61 -2.58 0.00	53.61 -2.88 0.00	55.09 -2.48 0.00	55.23 -2.72 0.00	55.17 -2.96 0.00	55.06 -2.72 0.00	52.71 -3.13 0.00	51.09 -2.75 0.00	49.12 -2.91 0.00	49.89 -2.85 0.00	50.03 -2.36 0.00	47.32 -3.45 0.00	42.24 -3.75 -0.29
MILLIKEN____2 23585	42.59 -3.75 0.00	37.35 -3.47 0.00	32.82 -2.89 0.00	30.63 -2.81 0.00	30.51 -2.87 0.00	35.05 -3.13 0.00	39.81 -3.41 0.00	42.88 -3.08 0.00	45.06 -2.88 0.00	49.07 -2.91 0.00	51.67 -2.55 0.00	53.61 -2.58 0.00	53.61 -2.88 0.00	55.09 -2.48 0.00	55.23 -2.72 0.00	55.17 -2.96 0.00	55.06 -2.72 0.00	52.71 -3.13 0.00	51.09 -2.75 0.00	49.06 -2.97 0.00	49.89 -2.85 0.00	50.03 -2.36 0.00	47.32 -3.45 0.00	42.24 -3.75 -0.29
MILLIKEN____DIESEL 23629	42.82 -3.52 0.00	37.55 -3.27 0.00	33.00 -2.71 0.00	30.80 -2.64 0.00	30.68 -2.70 0.00	35.24 -2.94 0.00	40.02 -3.20 0.00	43.16 -2.80 0.00	45.35 -2.59 0.00	49.38 -2.60 0.00	51.94 -2.28 0.00	53.94 -2.25 0.00	53.89 -2.60 0.00	55.38 -2.19 0.00	55.57 -2.38 0.00	55.46 -2.67 0.00	55.41 -2.37 0.00	52.99 -2.85 0.00	51.36 -2.48 0.00	49.38 -2.65 0.00	50.21 -2.53 0.00	50.35 -2.04 0.00	47.57 -3.20 0.00	42.47 -3.52 -0.29

MODEL_CITY_ENERGY 24167	40.83 -5.51 0.00	35.47 -5.35 0.00	31.71 -4.00 0.00	29.56 -3.88 0.00	29.17 -4.21 0.00	33.41 -4.77 0.00	37.26 -5.96 0.00	41.09 -4.87 0.00	43.19 -4.75 0.00	46.89 -5.09 0.00	49.50 -4.72 0.00	51.36 -4.83 0.00	50.84 -5.65 0.00	52.04 -5.53 0.00	52.27 -5.68 0.00	51.62 -6.51 0.00	52.29 -5.49 0.00	49.14 -6.70 0.00	48.83 -5.01 0.00	46.93 -5.10 0.00	47.89 -4.85 0.00	49.30 -3.09 0.00	46.00 -4.77 0.00	39.78 -6.17 -0.25
MOHAWK_PAPER___DRP 24187	49.17 2.83 0.00	43.23 2.41 0.00	37.89 2.18 0.00	35.41 1.97 0.00	35.28 1.90 0.00	40.47 2.29 0.00	45.90 2.68 0.00	48.81 2.85 0.00	51.15 3.21 0.00	55.51 3.53 0.00	58.34 4.12 0.00	60.63 4.44 0.00	61.21 4.69 -0.03	62.35 4.78 0.00	62.82 4.87 0.00	62.99 4.83 -0.03	62.63 4.85 0.00	60.39 4.52 -0.03	58.15 4.31 0.00	56.04 4.01 0.00	56.80 4.06 0.00	56.32 3.93 0.00	54.12 3.35 0.00	51.08 3.11 -2.27
MONGAUP___HYD 23641	49.68 3.34 0.00	43.60 2.78 0.00	38.32 2.61 0.00	35.81 2.37 0.00	35.68 2.30 0.00	40.85 2.67 0.00	46.46 3.24 0.00	50.14 4.18 0.00	52.59 4.65 0.00	57.18 5.20 0.00	60.24 6.02 0.00	62.71 6.52 0.00	63.34 6.83 -0.02	64.65 7.08 0.00	65.19 7.24 0.00	65.42 7.27 -0.02	65.06 7.28 0.00	62.73 6.87 -0.02	60.35 6.51 0.00	58.07 6.04 0.00	58.81 6.07 0.00	58.15 5.76 0.00	55.85 5.08 0.00	51.00 3.70 -1.60
MONTAUK___DIESEL 23721	95.28 7.92 -41.02	59.96 6.53 -12.61	55.74 5.75 -14.28	54.98 5.25 -16.29	54.57 5.17 -16.02	54.17 5.73 -10.26	54.76 7.00 -4.54	57.19 8.64 -2.59	60.24 9.78 -2.52	71.69 10.92 -8.79	74.58 12.20 -8.16	91.71 10.11 -25.41	99.54 9.55 -33.50	100.75 9.79 -33.39	100.99 10.14 -32.90	101.00 10.23 -32.64	101.11 10.40 -32.93	100.69 9.72 -35.13	100.10 9.85 -36.41	99.74 9.05 -38.66	99.12 9.39 -36.99	85.88 9.64 -23.85	73.57 10.20 -12.60	68.32 7.86 -14.76
N SALMON___HYD 24042	45.60 -0.74 0.00	40.29 -0.53 0.00	35.00 -0.71 0.00	32.84 -0.60 0.00	32.88 -0.50 0.00	37.53 -0.65 0.00	42.49 -0.73 0.00	44.67 -1.29 0.00	46.50 -1.44 0.00	50.37 -1.61 0.00	51.83 -2.39 0.00	53.61 -2.58 0.00	53.95 -2.54 0.00	54.81 -2.76 0.00	55.17 -2.78 0.00	55.69 -2.44 0.00	54.95 -2.83 0.00	53.77 -2.07 0.00	51.31 -2.53 0.00	50.10 -1.93 0.00	50.95 -1.79 0.00	50.03 -2.36 0.00	49.09 -1.68 0.00	45.09 -0.55 0.06
N.E._GEN_SANDY PD 24062	40.27 2.64 8.71	35.68 2.25 7.39	37.78 2.07 0.00	35.31 1.87 0.00	35.22 1.84 0.00	40.32 2.14 0.00	45.73 2.51 0.00	48.63 2.67 0.00	50.91 2.97 0.00	55.20 3.22 0.00	57.91 3.69 0.00	60.18 3.99 0.00	60.64 4.12 -0.03	61.77 4.20 0.00	62.24 4.29 0.00	62.46 4.30 -0.03	62.11 4.33 0.00	59.95 4.08 -0.03	57.77 3.93 0.00	55.72 3.69 0.00	56.38 3.64 0.00	57.45 3.56 -1.50	52.57 3.20 1.40	50.69 2.88 -2.11
NARROWS_GT1_1 24228	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
NARROWS_GT1_2 24229	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
NARROWS_GT1_3 24230	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
NARROWS_GT1_4 24231	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
NARROWS_GT1_5 24232	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
NARROWS_GT1_6 24233	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
NARROWS_GT1_7 24234	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
NARROWS_GT1_8 24235	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
NARROWS_GT1_GRP 23726	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
NARROWS_GT2_1 24236	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29

NARROWS_GT2_2 24237	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
NARROWS_GT2_3 24238	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
NARROWS_GT2_4 24239	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
NARROWS_GT2_5 24240	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
NARROWS_GT2_6 24241	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
NARROWS_GT2_7 24242	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
NARROWS_GT2_8 24243	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
NARROWS_GT2_GRP 23741	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29
NEG CAPITAL___MECHNVIL 23645	49.21 2.87 0.00	43.23 2.41 0.00	37.85 2.14 0.00	35.38 1.94 0.00	35.28 1.90 0.00	40.43 2.25 0.00	45.94 2.72 0.00	48.63 2.67 0.00	51.10 3.16 0.00	55.36 3.38 0.00	58.02 3.80 0.00	60.29 4.10 0.00	60.87 4.35 -0.03	62.06 4.49 0.00	62.53 4.58 0.00	62.64 4.48 -0.03	62.29 4.51 0.00	60.00 4.13 -0.03	57.66 3.82 0.00	55.78 3.75 0.00	56.48 3.74 0.00	56.16 3.77 0.00	53.92 3.15 0.00	51.16 3.20 -2.26
NEG CENTRAL_HIGH_ACRES 23767	43.19 -3.15 0.00	38.13 -2.69 0.00	33.60 -2.11 0.00	31.37 -2.07 0.00	31.18 -2.20 0.00	35.74 -2.44 0.00	40.28 -2.94 0.00	43.66 -2.30 0.00	45.88 -2.06 0.00	49.85 -2.13 0.00	52.32 -1.90 0.00	54.28 -1.91 0.00	54.17 -2.32 0.00	55.38 -2.19 0.00	55.69 -2.26 0.00	55.34 -2.79 0.00	55.53 -2.25 0.00	52.94 -2.90 0.00	51.58 -2.26 0.00	49.64 -2.39 0.00	50.52 -2.22 0.00	51.13 -1.26 0.00	48.64 -2.13 0.00	42.84 -3.06 -0.20
NEG CENTRAL___DRP 24199	44.02 -2.32 0.00	38.66 -2.16 0.00	34.10 -1.61 0.00	31.83 -1.61 0.00	31.68 -1.70 0.00	36.31 -1.87 0.00	41.10 -2.12 0.00	44.44 -1.52 0.00	47.03 -0.91 0.00	51.04 -0.94 0.00	53.46 -0.76 0.00	55.40 -0.79 0.00	55.42 -1.07 0.00	56.71 -0.86 0.00	56.96 -0.99 0.00	56.85 -1.28 0.00	56.91 -0.87 0.00	54.39 -1.45 0.00	52.82 -1.02 0.00	50.83 -1.20 0.00	51.74 -1.00 0.00	52.02 -0.37 0.00	49.15 -1.62 0.00	43.59 -2.33 -0.22
NEG CENTRAL___INDECK 23768	41.38 -4.96 0.00	36.53 -4.29 0.00	32.35 -3.36 0.00	30.16 -3.28 0.00	29.88 -3.50 0.00	34.32 -3.86 0.00	38.77 -4.45 0.00	42.60 -3.36 0.00	44.97 -2.97 0.00	48.71 -3.27 0.00	51.51 -2.71 0.00	53.55 -2.64 0.00	53.38 -3.11 0.00	54.81 -2.76 0.00	55.05 -2.90 0.00	54.70 -3.43 0.00	55.12 -2.66 0.00	52.27 -3.57 0.00	50.99 -2.85 0.00	48.86 -3.17 0.00	49.94 -2.80 0.00	50.71 -1.68 0.00	47.37 -3.40 0.00	41.48 -4.52 -0.30
NEG CENTRAL___SENECA 23627	43.33 -3.01 0.00	38.04 -2.78 0.00	33.64 -2.07 0.00	31.40 -2.04 0.00	31.24 -2.14 0.00	35.77 -2.41 0.00	40.45 -2.77 0.00	43.98 -1.98 0.00	46.79 -1.15 0.00	50.89 -1.09 0.00	53.35 -0.87 0.00	55.29 -0.90 0.00	55.25 -1.24 0.00	56.53 -1.04 0.00	56.79 -1.16 0.00	56.68 -1.45 0.00	56.74 -1.04 0.00	54.11 -1.73 0.00	52.71 -1.13 0.00	50.57 -1.46 0.00	51.53 -1.21 0.00	51.92 -0.47 0.00	48.64 -2.13 0.00	42.92 -3.02 -0.24
NEG CENTRAL___STATE_STREET 24147	44.39 -1.95 0.00	39.02 -1.80 0.00	34.28 -1.43 0.00	32.04 -1.40 0.00	31.88 -1.50 0.00	36.58 -1.60 0.00	41.49 -1.73 0.00	44.72 -1.24 0.00	47.03 -0.91 0.00	51.15 -0.83 0.00	53.73 -0.49 0.00	55.74 -0.45 0.00	55.76 -0.73 0.00	57.17 -0.40 0.00	57.43 -0.52 0.00	57.26 -0.87 0.00	57.20 -0.58 0.00	54.72 -1.12 0.00	53.09 -0.75 0.00	51.04 -0.99 0.00	51.90 -0.84 0.00	52.13 -0.26 0.00	49.45 -1.32 0.00	43.99 -1.92 -0.21
NEG MILLWOOD___DRP 24198	50.14 3.80 0.00	44.00 3.18 0.00	38.67 2.96 0.00	36.15 2.71 0.00	36.02 2.64 0.00	41.23 3.05 0.00	47.02 3.80 0.00	51.06 5.10 0.00	53.50 5.56 0.00	58.11 6.13 0.00	61.21 6.99 0.00	63.72 7.53 0.00	64.15 7.63 -0.03	65.40 7.83 0.00	65.89 7.94 0.00	66.30 8.14 -0.03	65.93 8.15 0.00	63.51 7.65 -0.02	61.22 7.38 0.00	58.95 6.92 0.00	59.70 6.96 0.00	59.15 6.76 0.00	56.81 6.04 0.00	51.84 4.34 -1.80
NEG NORTH_FLCN_SEA 23793	45.27 -1.07 0.00	40.04 -0.78 0.00	34.82 -0.89 0.00	32.64 -0.80 0.00	32.65 -0.73 0.00	37.26 -0.92 0.00	42.23 -0.99 0.00	44.67 -1.29 0.00	46.55 -1.39 0.00	50.42 -1.56 0.00	52.05 -2.17 0.00	53.94 -2.25 0.00	54.29 -2.20 0.00	55.21 -2.36 0.00	55.57 -2.38 0.00	55.98 -2.15 0.00	55.24 -2.54 0.00	54.00 -1.84 0.00	51.58 -2.26 0.00	50.05 -1.98 0.00	50.84 -1.90 0.00	49.88 -2.51 0.00	48.89 -1.88 0.00	44.86 -0.73 0.11

NEG NORTH_KES_CHATEGAY 23792	45.37 -0.97 0.00	40.13 -0.69 0.00	34.89 -0.82 0.00	32.74 -0.70 0.00	32.78 -0.60 0.00	37.38 -0.80 0.00	42.27 -0.95 0.00	44.63 -1.33 0.00	46.45 -1.49 0.00	50.32 -1.66 0.00	51.89 -2.33 0.00	53.72 -2.47 0.00	54.12 -2.37 0.00	54.98 -2.59 0.00	55.34 -2.61 0.00	55.80 -2.33 0.00	55.06 -2.72 0.00	53.89 -1.95 0.00	51.42 -2.42 0.00	49.95 -2.08 0.00	50.74 -2.00 0.00	49.72 -2.67 0.00	48.84 -1.93 0.00	44.85 -0.78 0.07
NEG NORTH___ALICE_FALLS 23915	45.14 -1.20 0.00	39.92 -0.90 0.00	34.67 -1.04 0.00	32.50 -0.94 0.00	32.55 -0.83 0.00	37.11 -1.07 0.00	42.10 -1.12 0.00	44.67 -1.29 0.00	46.60 -1.34 0.00	50.42 -1.56 0.00	51.89 -2.33 0.00	53.72 -2.47 0.00	54.06 -2.43 0.00	54.86 -2.71 0.00	55.23 -2.72 0.00	55.69 -2.44 0.00	54.95 -2.83 0.00	53.83 -2.01 0.00	51.36 -2.48 0.00	49.90 -2.13 0.00	50.89 -1.85 0.00	49.67 -2.72 0.00	48.74 -2.03 0.00	44.84 -0.78 0.08
NEG NORTH___LWR_SARANAC 23913	45.14 -1.20 0.00	39.92 -0.90 0.00	34.67 -1.04 0.00	32.50 -0.94 0.00	32.55 -0.83 0.00	37.11 -1.07 0.00	42.10 -1.12 0.00	44.67 -1.29 0.00	46.60 -1.34 0.00	50.42 -1.56 0.00	51.89 -2.33 0.00	53.72 -2.47 0.00	54.06 -2.43 0.00	54.86 -2.71 0.00	55.23 -2.72 0.00	55.69 -2.44 0.00	54.95 -2.83 0.00	53.83 -2.01 0.00	51.36 -2.48 0.00	49.90 -2.13 0.00	50.89 -1.85 0.00	49.67 -2.72 0.00	48.74 -2.03 0.00	44.84 -0.78 0.08
NEG NORTH___PLATTSBURG 23628	45.14 -1.20 0.00	39.92 -0.90 0.00	34.67 -1.04 0.00	32.50 -0.94 0.00	32.55 -0.83 0.00	37.11 -1.07 0.00	42.10 -1.12 0.00	44.67 -1.29 0.00	46.60 -1.34 0.00	50.42 -1.56 0.00	51.89 -2.33 0.00	53.72 -2.47 0.00	54.06 -2.43 0.00	54.86 -2.71 0.00	55.23 -2.72 0.00	55.69 -2.44 0.00	54.95 -2.83 0.00	53.83 -2.01 0.00	51.36 -2.48 0.00	49.90 -2.13 0.00	50.89 -1.85 0.00	49.67 -2.72 0.00	48.74 -2.03 0.00	44.84 -0.78 0.08
NEG WEST_LEA_LOCKPORT 23791	40.73 -5.61 0.00	35.43 -5.39 0.00	31.67 -4.04 0.00	29.56 -3.88 0.00	29.14 -4.24 0.00	33.41 -4.77 0.00	37.26 -5.96 0.00	41.09 -4.87 0.00	43.24 -4.70 0.00	46.89 -5.09 0.00	49.50 -4.72 0.00	51.36 -4.83 0.00	50.90 -5.59 0.00	52.10 -5.47 0.00	52.39 -5.56 0.00	51.62 -6.51 0.00	52.29 -5.49 0.00	49.20 -6.64 0.00	48.78 -5.06 0.00	46.88 -5.15 0.00	47.89 -4.85 0.00	49.25 -3.14 0.00	45.90 -4.87 0.00	39.83 -6.12 -0.25
NEG WEST___LANCASTR 23811	40.73 -5.61 0.00	35.35 -5.47 0.00	31.60 -4.11 0.00	29.49 -3.95 0.00	29.11 -4.27 0.00	33.33 -4.85 0.00	37.69 -5.53 0.00	42.05 -3.91 0.00	44.68 -3.26 0.00	48.97 -3.01 0.00	52.05 -2.17 0.00	54.39 -1.80 0.00	54.12 -2.37 0.00	55.61 -1.96 0.00	55.92 -2.03 0.00	55.11 -3.02 0.00	55.64 -2.14 0.00	52.43 -3.41 0.00	51.69 -2.15 0.00	49.48 -2.55 0.00	50.68 -2.06 0.00	51.55 -0.84 0.00	46.45 -4.32 0.00	40.30 -5.71 -0.31
NEG_PENN_ALLEGHNY 23528	44.81 -1.53 0.00	39.31 -1.51 0.00	34.60 -1.11 0.00	32.34 -1.10 0.00	32.21 -1.17 0.00	36.88 -1.30 0.00	41.88 -1.34 0.00	45.45 -0.51 0.00	47.84 -0.10 0.00	52.14 0.16 0.00	54.98 0.76 0.00	57.20 1.01 0.00	57.35 0.85 -0.01	58.72 1.15 0.00	59.05 1.10 0.00	58.95 0.81 -0.01	58.88 1.10 0.00	56.35 0.50 -0.01	54.70 0.86 0.00	52.55 0.52 0.00	53.48 0.74 0.00	53.49 1.10 0.00	50.06 -0.71 0.00	44.82 -1.46 -0.58
NEG___GEN_MONROE 24207	43.33 -3.01 0.00	38.37 -2.45 0.00	33.96 -1.75 0.00	31.67 -1.77 0.00	31.41 -1.97 0.00	36.04 -2.14 0.00	40.50 -2.72 0.00	44.35 -1.61 0.00	46.74 -1.20 0.00	50.89 -1.09 0.00	53.62 -0.60 0.00	55.68 -0.51 0.00	55.47 -1.02 0.00	56.82 -0.75 0.00	57.08 -0.87 0.00	56.56 -1.57 0.00	57.03 -0.75 0.00	54.05 -1.79 0.00	52.87 -0.97 0.00	50.73 -1.30 0.00	51.79 -0.95 0.00	52.70 0.31 0.00	49.55 -1.22 0.00	43.18 -2.74 -0.22
NEPA___ENERGY 23901	39.81 -6.53 0.00	34.53 -6.29 0.00	30.82 -4.89 0.00	28.79 -4.65 0.00	28.51 -4.87 0.00	32.61 -5.57 0.00	37.21 -6.01 0.00	41.87 -4.09 0.00	44.78 -3.16 0.00	49.33 -2.65 0.00	52.76 -1.46 0.00	55.35 -0.84 0.00	55.14 -1.36 -0.01	56.76 -0.81 0.00	57.08 -0.87 0.00	56.40 -1.74 -0.01	56.80 -0.98 0.00	53.61 -2.23 0.00	52.66 -1.18 0.00	50.10 -1.93 0.00	51.53 -1.21 0.00	52.08 -0.31 0.00	45.74 -5.03 0.00	39.56 -6.49 -0.35
NEVERSINK___HYD 23608	48.94 2.60 0.00	42.98 2.16 0.00	37.75 2.04 0.00	35.28 1.84 0.00	35.18 1.80 0.00	40.28 2.10 0.00	45.77 2.55 0.00	49.27 3.31 0.00	51.63 3.69 0.00	56.09 4.11 0.00	58.94 4.72 0.00	61.30 5.11 0.00	61.82 5.31 -0.02	63.04 5.47 0.00	63.46 5.51 0.00	63.67 5.52 -0.02	63.33 5.55 0.00	61.11 5.25 -0.02	58.90 5.06 0.00	56.71 4.68 0.00	57.49 4.75 0.00	57.00 4.61 0.00	54.68 3.91 0.00	50.05 2.83 -1.52
NIAGARA____ 23760	40.64 -5.70 0.00	35.27 -5.55 0.00	31.50 -4.21 0.00	29.36 -4.08 0.00	29.01 -4.37 0.00	33.22 -4.96 0.00	37.00 -6.22 0.00	40.77 -5.19 0.00	42.76 -5.18 0.00	46.47 -5.51 0.00	48.96 -5.26 0.00	50.74 -5.45 0.00	50.16 -6.33 0.00	51.35 -6.22 0.00	51.58 -6.37 0.00	50.86 -7.27 0.00	51.54 -6.24 0.00	48.47 -7.37 0.00	48.19 -5.65 0.00	46.31 -5.72 0.00	47.25 -5.49 0.00	48.72 -3.67 0.00	45.64 -5.13 0.00	39.41 -6.54 -0.25
NINE_MILE_1 23575	44.76 -1.58 0.00	39.43 -1.39 0.00	34.57 -1.14 0.00	32.34 -1.10 0.00	32.25 -1.13 0.00	36.92 -1.26 0.00	41.75 -1.47 0.00	44.67 -1.29 0.00	46.60 -1.34 0.00	50.47 -1.51 0.00	52.65 -1.57 0.00	54.45 -1.74 0.00	54.68 -1.81 0.00	55.79 -1.78 0.00	56.15 -1.80 0.00	56.15 -1.98 0.00	55.99 -1.79 0.00	53.89 -1.95 0.00	52.12 -1.72 0.00	50.31 -1.72 0.00	51.00 -1.74 0.00	51.08 -1.31 0.00	49.40 -1.37 0.00	44.26 -1.55 -0.11
NINE_MILE_2 23744	44.72 -1.62 0.00	39.35 -1.47 0.00	34.50 -1.21 0.00	32.27 -1.17 0.00	32.18 -1.20 0.00	36.84 -1.34 0.00	41.71 -1.51 0.00	44.58 -1.38 0.00	46.50 -1.44 0.00	50.37 -1.61 0.00	52.54 -1.68 0.00	54.34 -1.85 0.00	54.57 -1.92 0.00	55.67 -1.90 0.00	56.04 -1.91 0.00	56.04 -2.09 0.00	55.82 -1.96 0.00	53.77 -2.07 0.00	52.01 -1.83 0.00	50.21 -1.82 0.00	50.89 -1.85 0.00	50.98 -1.41 0.00	49.30 -1.47 0.00	44.21 -1.60 -0.11
NM_CAPITAL___DRP 24208	49.03 2.69 0.00	43.11 2.29 0.00	37.78 2.07 0.00	35.31 1.87 0.00	35.22 1.84 0.00	40.32 2.14 0.00	45.77 2.55 0.00	48.63 2.67 0.00	50.96 3.02 0.00	55.25 3.27 0.00	58.02 3.80 0.00	60.29 4.10 0.00	60.81 4.29 -0.03	62.00 4.43 0.00	62.47 4.52 0.00	62.64 4.48 -0.03	62.29 4.51 0.00	60.06 4.19 -0.03	57.82 3.98 0.00	55.78 3.75 0.00	56.48 3.74 0.00	56.06 3.67 0.00	53.92 3.15 0.00	50.88 2.93 -2.25
NM_CENTRAL___DRP 24181	45.55 -0.79 0.00	40.04 -0.78 0.00	35.14 -0.57 0.00	32.87 -0.57 0.00	32.75 -0.63 0.00	37.53 -0.65 0.00	42.53 -0.69 0.00	45.59 -0.37 0.00	47.60 -0.34 0.00	51.67 -0.31 0.00	54.00 -0.22 0.00	55.91 -0.28 0.00	56.09 -0.40 0.00	57.34 -0.23 0.00	57.66 -0.29 0.00	57.61 -0.52 0.00	57.43 -0.35 0.00	55.17 -0.67 0.00	53.41 -0.43 0.00	51.51 -0.52 0.00	52.32 -0.42 0.00	52.39 0.00 0.00	50.31 -0.46 0.00	45.06 -0.78 -0.14
NM_FRONTIER___DRP 24179	41.10 -5.24 0.00	35.64 -5.18 0.00	31.89 -3.82 0.00	29.73 -3.71 0.00	29.31 -4.07 0.00	33.60 -4.58 0.00	37.38 -5.84 0.00	41.23 -4.73 0.00	43.29 -4.65 0.00	47.04 -4.94 0.00	49.61 -4.61 0.00	51.41 -4.78 0.00	50.90 -5.59 0.00	52.04 -5.53 0.00	52.33 -5.62 0.00	51.56 -6.57 0.00	52.23 -5.55 0.00	49.08 -6.76 0.00	48.83 -5.01 0.00	46.93 -5.10 0.00	47.89 -4.85 0.00	49.35 -3.04 0.00	46.20 -4.57 0.00	39.96 -5.99 -0.25

NM_ST_REGIS___HYD 24053	45.78 -0.56 0.00	40.45 -0.37 0.00	35.14 -0.57 0.00	32.97 -0.47 0.00	33.01 -0.37 0.00	37.68 -0.50 0.00	42.74 -0.48 0.00	44.44 -1.52 0.00	46.26 -1.68 0.00	50.11 -1.87 0.00	51.35 -2.87 0.00	52.88 -3.31 0.00	53.16 -3.33 0.00	54.00 -3.57 0.00	54.36 -3.59 0.00	54.87 -3.26 0.00	54.14 -3.64 0.00	52.99 -2.85 0.00	50.61 -3.23 0.00	50.10 -1.93 0.00	51.05 -1.69 0.00	50.45 -1.94 0.00	49.40 -1.37 0.00	45.34 -0.32 0.04
NORTHPORT___1 23551	91.72 4.36 -41.02	57.06 3.63 -12.61	53.36 3.39 -14.26	52.83 3.11 -16.28	52.43 3.04 -16.01	51.86 3.44 -10.24	51.71 3.98 -4.51	53.39 4.87 -2.56	55.70 5.27 -2.49	61.12 5.67 -3.47	59.44 6.45 1.23	86.07 6.41 -23.47	90.29 6.55 -27.25	60.29 6.56 3.84	59.17 6.78 5.56	58.71 6.92 6.34	58.76 6.99 6.01	58.78 6.59 3.65	57.50 6.62 2.96	58.41 6.19 -0.19	57.50 6.33 1.57	59.68 6.23 -1.06	68.92 5.58 -12.57	64.94 4.48 -14.76
NORTHPORT___2 23552	91.81 4.45 -41.02	57.10 3.67 -12.61	53.40 3.43 -14.26	52.86 3.14 -16.28	52.49 3.10 -16.01	51.89 3.47 -10.24	51.66 3.93 -4.51	53.35 4.83 -2.56	55.70 5.27 -2.49	61.12 5.67 -3.47	59.39 6.40 1.23	86.07 6.41 -23.47	90.24 6.50 -27.25	60.29 6.56 3.84	59.17 6.78 5.56	58.65 6.86 6.34	58.70 6.93 6.01	58.72 6.53 3.65	57.50 6.62 2.96	58.36 6.14 -0.19	57.50 6.33 1.57	59.68 6.23 -1.06	69.08 5.74 -12.57	64.98 4.52 -14.76
NORTHPORT___3 23553	91.76 4.40 -41.02	57.14 3.71 -12.61	53.53 3.57 -14.25	53.04 3.34 -16.26	52.65 3.27 -16.00	52.26 3.86 -10.22	52.29 4.58 -4.49	53.52 5.01 -2.55	55.60 5.18 -2.48	60.94 5.51 -3.45	59.06 6.13 1.29	85.94 6.29 -23.46	90.26 6.55 -27.22	60.23 6.68 4.02	59.04 6.84 5.75	58.52 6.92 6.53	58.57 6.99 6.20	58.60 6.59 3.83	57.15 6.46 3.15	58.08 6.04 -0.01	57.10 6.12 1.76	59.31 5.97 -0.95	68.87 5.53 -12.57	65.17 4.71 -14.76
NORTHPORT___4 23650	91.81 4.45 -41.02	57.14 3.71 -12.61	53.57 3.61 -14.25	53.08 3.38 -16.26	52.68 3.30 -16.00	52.29 3.89 -10.22	52.34 4.63 -4.49	53.57 5.06 -2.55	55.60 5.18 -2.48	60.94 5.51 -3.45	59.06 6.13 1.29	85.94 6.29 -23.46	90.26 6.55 -27.22	60.23 6.68 4.02	59.04 6.84 5.75	58.46 6.86 6.53	58.57 6.99 6.20	58.60 6.59 3.83	57.15 6.46 3.15	58.02 5.98 -0.01	57.05 6.07 1.76	59.31 5.97 -0.95	68.87 5.53 -12.57	65.17 4.71 -14.76
NORTHPORT___IC 23718	91.85 4.49 -41.02	57.19 3.76 -12.61	53.47 3.50 -14.26	52.93 3.21 -16.28	52.53 3.14 -16.01	51.97 3.55 -10.24	51.84 4.11 -4.51	53.58 5.06 -2.56	55.94 5.51 -2.49	61.38 5.93 -3.47	59.66 6.67 1.23	86.35 6.69 -23.47	90.52 6.78 -27.25	60.58 6.85 3.84	59.46 7.07 5.56	58.94 7.15 6.34	58.99 7.22 6.01	59.00 6.81 3.65	57.77 6.89 2.96	58.62 6.40 -0.19	57.76 6.59 1.57	59.95 6.50 -1.06	69.13 5.79 -12.57	65.08 4.76 -14.76
NSINS_S_GLNS_FALLS 23858	49.26 2.92 0.00	43.23 2.41 0.00	37.82 2.11 0.00	35.35 1.91 0.00	35.25 1.87 0.00	40.43 2.25 0.00	45.99 2.77 0.00	48.44 2.48 0.00	51.01 3.07 0.00	54.99 3.01 0.00	57.09 2.87 0.00	59.11 2.92 0.00	59.80 3.28 -0.03	60.85 3.28 0.00	61.37 3.42 0.00	61.47 3.31 -0.03	61.02 3.24 0.00	58.77 2.90 -0.03	56.37 2.53 0.00	54.89 2.86 0.00	55.59 2.85 0.00	55.59 3.20 0.00	53.31 2.54 0.00	51.26 3.24 -2.32
NUCOR_STEEL___DRP 24197	44.39 -1.95 0.00	39.02 -1.80 0.00	34.28 -1.43 0.00	32.04 -1.40 0.00	31.88 -1.50 0.00	36.58 -1.60 0.00	41.49 -1.73 0.00	44.72 -1.24 0.00	47.03 -0.91 0.00	51.15 -0.83 0.00	53.73 -0.49 0.00	55.74 -0.45 0.00	55.76 -0.73 0.00	57.17 -0.40 0.00	57.43 -0.52 0.00	57.26 -0.87 0.00	57.20 -0.58 0.00	54.72 -1.12 0.00	53.09 -0.75 0.00	51.04 -0.99 0.00	51.90 -0.84 0.00	52.13 -0.26 0.00	49.45 -1.32 0.00	43.99 -1.92 -0.21
NYISO_LBMP_REFERENCE 24008	46.34 0.00 0.00	40.82 0.00 0.00	35.71 0.00 0.00	33.44 0.00 0.00	33.38 0.00 0.00	38.18 0.00 0.00	43.22 0.00 0.00	45.96 0.00 0.00	47.94 0.00 0.00	51.98 0.00 0.00	54.22 0.00 0.00	56.19 0.00 0.00	56.49 0.00 0.00	57.57 0.00 0.00	57.95 0.00 0.00	58.13 0.00 0.00	57.78 0.00 0.00	55.84 0.00 0.00	53.84 0.00 0.00	52.03 0.00 0.00	52.74 0.00 0.00	52.39 0.00 0.00	50.77 0.00 0.00	45.70 0.00 0.00
NYPA_BRENTWD____GT 24164	92.69 5.33 -41.02	57.88 4.45 -12.61	54.07 4.07 -14.29	53.50 3.75 -16.31	53.08 3.67 -16.03	52.55 4.09 -10.28	52.62 4.84 -4.56	54.51 5.93 -2.62	57.00 6.52 -2.54	67.74 6.97 -8.79	70.06 7.65 -8.19	89.42 7.81 -25.42	97.79 7.80 -33.50	98.62 7.66 -33.39	98.73 7.88 -32.90	98.79 8.02 -32.64	98.80 8.09 -32.93	98.62 7.65 -35.13	97.90 7.65 -36.41	97.97 7.28 -38.66	97.22 7.49 -36.99	83.68 7.44 -23.85	69.94 6.55 -12.62	65.72 5.26 -14.76
NYPA_GOWANUS____GT5 24156	64.29 4.59 -13.36	63.68 3.84 -19.02	63.04 3.54 -23.79	63.02 3.24 -26.34	63.04 3.17 -26.49	63.64 3.67 -21.79	64.23 4.45 -16.56	80.82 5.56 -29.30	115.70 6.04 -61.72	117.01 6.60 -58.43	117.29 7.43 -55.64	138.17 7.64 -74.34	141.71 7.74 -77.48	143.93 7.83 -78.53	144.43 8.00 -78.48	144.37 7.96 -78.28	144.83 8.15 -78.90	144.24 7.76 -80.64	117.79 7.75 -56.20	117.17 7.28 -57.86	116.24 7.33 -56.17	123.62 7.18 -64.05	116.09 6.30 -59.02	69.02 5.03 -18.29
NYPA_GOWANUS____GT6 24157	64.29 4.59 -13.36	63.68 3.84 -19.02	63.04 3.54 -23.79	63.02 3.24 -26.34	63.04 3.17 -26.49	63.64 3.67 -21.79	64.23 4.45 -16.56	80.82 5.56 -29.30	115.70 6.04 -61.72	117.01 6.60 -58.43	117.29 7.43 -55.64	138.17 7.64 -74.34	141.71 7.74 -77.48	143.93 7.83 -78.53	144.43 8.00 -78.48	144.37 7.96 -78.28	144.83 8.15 -78.90	144.24 7.76 -80.64	117.79 7.75 -56.20	117.17 7.28 -57.86	116.24 7.33 -56.17	123.62 7.18 -64.05	116.09 6.30 -59.02	69.02 5.03 -18.29
NYPA_HARLEM__RVR__GT1 24160	64.33 4.63 -13.36	64.27 4.04 -19.41	64.20 3.68 -24.81	64.23 3.38 -27.41	64.23 3.30 -27.55	64.24 3.86 -22.20	64.32 4.54 -16.56	80.78 5.52 -29.30	115.37 5.71 -61.72	116.91 6.50 -58.43	116.91 7.05 -55.64	138.40 7.87 -74.34	141.99 8.02 -77.48	144.33 8.23 -78.53	144.72 8.29 -78.48	144.78 8.37 -78.28	144.89 8.21 -78.90	144.46 7.98 -80.64	117.42 7.38 -56.20	116.91 7.02 -57.86	116.08 7.17 -56.17	123.46 7.02 -64.05	116.09 6.30 -59.02	69.02 5.03 -18.29
NYPA_HARLEM__RVR__GT2 24161	64.33 4.63 -13.36	64.27 4.04 -19.41	64.20 3.68 -24.81	64.23 3.38 -27.41	64.23 3.30 -27.55	64.24 3.86 -22.20	64.32 4.54 -16.56	80.78 5.52 -29.30	115.37 5.71 -61.72	116.91 6.50 -58.43	116.91 7.05 -55.64	138.40 7.87 -74.34	141.99 8.02 -77.48	144.33 8.23 -78.53	144.72 8.29 -78.48	144.78 8.37 -78.28	144.89 8.21 -78.90	144.46 7.98 -80.64	117.42 7.38 -56.20	116.91 7.02 -57.86	116.08 7.17 -56.17	123.46 7.02 -64.05	116.09 6.30 -59.02	69.02 5.03 -18.29
NYPA_KENT____GT 24152	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.71 3.74 -21.79	64.23 4.45 -16.56	80.73 5.47 -29.30	115.65 5.99 -61.72	116.91 6.50 -58.43	117.18 7.32 -55.64	138.17 7.64 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.43 8.00 -78.48	144.43 8.02 -78.28	144.83 8.15 -78.90	144.24 7.76 -80.64	117.69 7.65 -56.20	117.07 7.18 -57.86	116.14 7.23 -56.17	123.51 7.07 -64.05	116.09 6.30 -59.02	69.02 5.03 -18.29
NYPA_POUCH1____GT 24155	64.12 4.59 -13.19	63.50 3.88 -18.80	62.70 3.57 -23.42	62.66 3.24 -25.98	62.58 3.17 -26.03	63.33 3.70 -21.45	64.09 4.50 -16.37	80.34 5.56 -28.82	114.41 6.09 -60.38	115.68 6.65 -57.05	115.95 7.48 -54.25	136.25 7.70 -72.36	139.69 7.80 -75.40	141.85 7.89 -76.39	142.28 8.00 -76.33	142.27 8.02 -76.12	142.73 8.21 -76.74	142.15 7.82 -78.49	116.45 7.81 -54.80	115.78 7.28 -56.47	114.93 7.38 -54.81	122.11 7.23 -62.49	114.93 6.35 -57.81	69.06 5.07 -18.29

NYPA_VERNON____GT2 24162	64.33 4.63 -13.36	63.76 3.92 -19.02	63.11 3.61 -23.79	63.09 3.31 -26.34	63.11 3.24 -26.49	63.71 3.74 -21.79	64.23 4.45 -16.56	80.68 5.42 -29.30	115.51 5.85 -61.72	116.86 6.45 -58.43	117.07 7.21 -55.64	138.23 7.70 -74.34	141.82 7.85 -77.48	144.05 7.95 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.83 8.15 -78.90	144.30 7.82 -80.64	117.58 7.54 -56.20	117.02 7.13 -57.86	116.08 7.17 -56.17	123.46 7.02 -64.05	116.03 6.24 -59.02	68.97 4.98 -18.29
NYPA_VERNON____GT3 24163	64.33 4.63 -13.36	63.76 3.92 -19.02	63.11 3.61 -23.79	63.09 3.31 -26.34	63.11 3.24 -26.49	63.71 3.74 -21.79	64.23 4.45 -16.56	80.68 5.42 -29.30	115.51 5.85 -61.72	116.86 6.45 -58.43	117.07 7.21 -55.64	138.23 7.70 -74.34	141.82 7.85 -77.48	144.05 7.95 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.83 8.15 -78.90	144.30 7.82 -80.64	117.58 7.54 -56.20	117.02 7.13 -57.86	116.08 7.17 -56.17	123.46 7.02 -64.05	116.03 6.24 -59.02	68.97 4.98 -18.29
NYPA____HOLTSVILL 23794	92.50 5.14 -41.02	57.68 4.25 -12.61	53.87 3.89 -14.27	53.28 3.55 -16.29	52.87 3.47 -16.02	52.22 3.78 -10.26	52.29 4.54 -4.53	54.11 5.56 -2.59	56.54 6.09 -2.51	67.42 6.65 -8.79	69.74 7.37 -8.15	89.07 7.47 -25.41	97.11 7.12 -33.50	98.10 7.14 -33.39	98.21 7.36 -32.90	98.21 7.44 -32.64	98.28 7.57 -32.93	98.12 7.15 -35.13	97.57 7.32 -36.41	97.51 6.82 -38.66	96.74 7.01 -36.99	83.37 7.13 -23.85	69.71 6.35 -12.59	65.44 4.98 -14.76
NYPA____HELLGATE_GT1 24158	64.33 4.63 -13.36	64.26 4.04 -19.40	64.18 3.68 -24.79	64.21 3.38 -27.39	64.21 3.30 -27.53	64.23 3.86 -22.19	64.32 4.54 -16.56	80.78 5.52 -29.30	115.37 5.71 -61.72	116.91 6.50 -58.43	116.91 7.05 -55.64	138.40 7.87 -74.34	141.99 8.02 -77.48	144.33 8.23 -78.53	144.72 8.29 -78.48	144.78 8.37 -78.28	144.89 8.21 -78.90	144.46 7.98 -80.64	117.42 7.38 -56.20	116.91 7.02 -57.86	116.08 7.17 -56.17	123.46 7.02 -64.05	116.09 6.30 -59.02	69.02 5.03 -18.29
NYPA____HELLGATE_GT2 24159	64.33 4.63 -13.36	64.26 4.04 -19.40	64.18 3.68 -24.79	64.21 3.38 -27.39	64.21 3.30 -27.53	64.23 3.86 -22.19	64.32 4.54 -16.56	80.78 5.52 -29.30	115.37 5.71 -61.72	116.91 6.50 -58.43	116.91 7.05 -55.64	138.40 7.87 -74.34	141.99 8.02 -77.48	144.33 8.23 -78.53	144.72 8.29 -78.48	144.78 8.37 -78.28	144.89 8.21 -78.90	144.46 7.98 -80.64	117.42 7.38 -56.20	116.91 7.02 -57.86	116.08 7.17 -56.17	123.46 7.02 -64.05	116.09 6.30 -59.02	69.02 5.03 -18.29
O.H._GEN_BRUCE 24063	31.93 -5.70 8.71	27.00 -5.55 8.27	26.00 -4.21 5.50	25.99 -4.05 3.40	26.51 -4.37 2.50	30.72 -4.96 2.50	35.00 -6.18 2.04	40.81 -5.15 0.00	42.86 -5.08 0.00	46.52 -5.46 0.00	49.07 -5.15 0.00	50.85 -5.34 0.00	50.28 -6.21 0.00	51.41 -6.16 0.00	51.69 -6.26 0.00	50.92 -7.21 0.00	51.60 -6.18 0.00	48.53 -7.31 0.00	48.24 -5.60 0.00	46.36 -5.67 0.00	47.31 -5.43 0.00	50.27 -3.62 -1.50	44.29 -5.08 1.40	34.66 -6.54 4.50
OAK ORCHARD____HYD 24046	43.14 -3.20 0.00	38.21 -2.61 0.00	33.78 -1.93 0.00	31.50 -1.94 0.00	31.28 -2.10 0.00	35.89 -2.29 0.00	40.32 -2.90 0.00	43.94 -2.02 0.00	46.17 -1.77 0.00	50.26 -1.72 0.00	52.81 -1.41 0.00	54.84 -1.35 0.00	54.63 -1.86 0.00	55.96 -1.61 0.00	56.21 -1.74 0.00	55.75 -2.38 0.00	56.16 -1.62 0.00	53.33 -2.51 0.00	52.06 -1.78 0.00	50.05 -1.98 0.00	51.00 -1.74 0.00	51.81 -0.58 0.00	48.99 -1.78 0.00	42.89 -3.02 -0.21
OCC_CHEM____DRP 24175	41.10 -5.24 0.00	35.68 -5.14 0.00	31.89 -3.82 0.00	29.76 -3.68 0.00	29.34 -4.04 0.00	33.60 -4.58 0.00	37.43 -5.79 0.00	41.27 -4.69 0.00	43.34 -4.60 0.00	47.04 -4.94 0.00	49.67 -4.55 0.00	51.47 -4.72 0.00	50.95 -5.54 0.00	52.16 -5.41 0.00	52.39 -5.56 0.00	51.62 -6.51 0.00	52.29 -5.49 0.00	49.14 -6.70 0.00	48.89 -4.95 0.00	46.98 -5.05 0.00	47.94 -4.80 0.00	49.40 -2.99 0.00	46.20 -4.57 0.00	39.96 -5.99 -0.25
OLIN_CORP_DRP 24177	40.78 -5.56 0.00	35.39 -5.43 0.00	31.64 -4.07 0.00	29.53 -3.91 0.00	29.11 -4.27 0.00	33.37 -4.81 0.00	37.17 -6.05 0.00	41.04 -4.92 0.00	43.15 -4.79 0.00	46.83 -5.15 0.00	49.45 -4.77 0.00	51.25 -4.94 0.00	50.73 -5.76 0.00	51.93 -5.64 0.00	52.21 -5.74 0.00	51.50 -6.63 0.00	52.18 -5.60 0.00	49.08 -6.76 0.00	48.73 -5.11 0.00	46.83 -5.20 0.00	47.78 -4.96 0.00	49.25 -3.14 0.00	45.95 -4.82 0.00	39.74 -6.22 -0.26
ONONDAGA_REF_OCCRA 23987	45.64 -0.70 0.00	40.13 -0.69 0.00	35.17 -0.54 0.00	32.90 -0.54 0.00	32.78 -0.60 0.00	37.57 -0.61 0.00	42.61 -0.61 0.00	45.64 -0.32 0.00	47.75 -0.19 0.00	51.82 -0.16 0.00	54.11 -0.11 0.00	56.08 -0.11 0.00	56.21 -0.28 0.00	57.51 -0.06 0.00	57.78 -0.17 0.00	57.78 -0.35 0.00	57.61 -0.17 0.00	55.34 -0.50 0.00	53.57 -0.27 0.00	51.67 -0.36 0.00	52.42 -0.32 0.00	52.49 0.10 0.00	50.41 -0.36 0.00	45.13 -0.73 -0.16
ONONDAGA____COGEN 23986	45.60 -0.74 0.00	40.09 -0.73 0.00	35.21 -0.50 0.00	32.90 -0.54 0.00	32.78 -0.60 0.00	37.57 -0.61 0.00	42.53 -0.69 0.00	45.55 -0.41 0.00	47.70 -0.24 0.00	51.72 -0.26 0.00	53.84 -0.38 0.00	55.68 -0.51 0.00	55.87 -0.62 0.00	57.17 -0.40 0.00	57.43 -0.52 0.00	57.37 -0.76 0.00	57.20 -0.58 0.00	55.00 -0.84 0.00	53.19 -0.65 0.00	51.56 -0.47 0.00	52.32 -0.42 0.00	52.39 0.00 0.00	50.31 -0.46 0.00	45.09 -0.78 -0.17
OSWEGATCHIE____HYD 24044	46.34 0.00 0.00	40.82 0.00 0.00	35.53 -0.18 0.00	33.31 -0.13 0.00	33.31 -0.07 0.00	38.14 -0.04 0.00	43.35 0.13 0.00	45.36 -0.60 0.00	47.41 -0.53 0.00	51.51 -0.47 0.00	53.14 -1.08 0.00	54.84 -1.35 0.00	55.08 -1.41 0.00	56.07 -1.50 0.00	56.44 -1.51 0.00	56.85 -1.28 0.00	56.34 -1.44 0.00	54.72 -1.12 0.00	52.55 -1.29 0.00	51.56 -0.47 0.00	52.53 -0.21 0.00	52.18 -0.21 0.00	50.52 -0.25 0.00	45.84 0.14 0.00
OSWEGO____5 23606	45.04 -1.30 0.00	39.64 -1.18 0.00	34.78 -0.93 0.00	32.50 -0.94 0.00	32.41 -0.97 0.00	37.11 -1.07 0.00	42.01 -1.21 0.00	44.95 -1.01 0.00	46.93 -1.01 0.00	50.89 -1.09 0.00	53.08 -1.14 0.00	55.01 -1.18 0.00	55.19 -1.30 0.00	56.30 -1.27 0.00	56.68 -1.27 0.00	56.68 -1.45 0.00	56.51 -1.27 0.00	54.33 -1.51 0.00	52.60 -1.24 0.00	50.73 -1.30 0.00	51.47 -1.27 0.00	51.50 -0.89 0.00	49.70 -1.07 0.00	44.55 -1.28 -0.13
OSWEGO____6 23613	45.04 -1.30 0.00	39.64 -1.18 0.00	34.78 -0.93 0.00	32.50 -0.94 0.00	32.41 -0.97 0.00	37.11 -1.07 0.00	42.01 -1.21 0.00	44.95 -1.01 0.00	46.93 -1.01 0.00	50.89 -1.09 0.00	53.08 -1.14 0.00	55.01 -1.18 0.00	55.19 -1.30 0.00	56.30 -1.27 0.00	56.68 -1.27 0.00	56.68 -1.45 0.00	56.51 -1.27 0.00	54.33 -1.51 0.00	52.60 -1.24 0.00	50.73 -1.30 0.00	51.47 -1.27 0.00	51.50 -0.89 0.00	49.70 -1.07 0.00	44.55 -1.28 -0.13
OUTOKUMPU-AB____DRP 24206	41.10 -5.24 0.00	35.92 -4.90 0.00	32.17 -3.54 0.00	30.00 -3.44 0.00	29.54 -3.84 0.00	33.87 -4.31 0.00	37.77 -5.45 0.00	41.50 -4.46 0.00	43.77 -4.17 0.00	47.56 -4.42 0.00	50.26 -3.96 0.00	52.14 -4.05 0.00	51.75 -4.74 0.00	53.02 -4.55 0.00	53.31 -4.64 0.00	52.49 -5.64 0.00	53.16 -4.62 0.00	49.98 -5.86 0.00	49.59 -4.25 0.00	47.66 -4.37 0.00	48.63 -4.11 0.00	49.98 -2.41 0.00	46.40 -4.37 0.00	40.25 -5.71 -0.26
OXBOW____ 24026	41.20 -5.14 0.00	35.88 -4.94 0.00	32.10 -3.61 0.00	29.93 -3.51 0.00	29.51 -3.87 0.00	33.79 -4.39 0.00	37.69 -5.53 0.00	41.50 -4.46 0.00	43.63 -4.31 0.00	47.46 -4.52 0.00	50.10 -4.12 0.00	51.98 -4.21 0.00	51.52 -4.97 0.00	52.73 -4.84 0.00	53.02 -4.93 0.00	52.20 -5.93 0.00	52.87 -4.91 0.00	49.75 -6.09 0.00	49.37 -4.47 0.00	47.45 -4.58 0.00	48.42 -4.32 0.00	49.82 -2.57 0.00	46.45 -4.32 0.00	40.25 -5.71 -0.26

PEEKSKILL____ 23653	50.15 3.61 -0.20	44.15 3.02 -0.31	38.76 2.82 -0.23	36.33 2.58 -0.31	36.06 2.50 -0.18	41.27 2.90 -0.19	47.03 3.54 -0.27	50.66 4.46 -0.24	52.93 4.84 -0.15	57.36 5.30 -0.08	60.29 6.07 0.00	62.71 6.52 0.00	63.12 6.61 -0.02	64.31 6.74 0.00	64.85 6.90 0.00	65.07 6.92 -0.02	64.77 6.99 0.00	62.50 6.64 -0.02	60.25 6.41 0.00	58.07 5.98 -0.06	58.75 6.01 0.00	58.26 5.87 0.00	56.06 5.23 -0.06	51.61 3.98 -1.93
PGE MADISON__WINDPWR 24146	46.15 -0.19 0.00	40.41 -0.41 0.00	35.50 -0.21 0.00	33.14 -0.30 0.00	33.05 -0.33 0.00	37.95 -0.23 0.00	43.26 0.04 0.00	46.93 0.97 0.00	49.57 1.63 0.00	54.11 2.13 0.00	56.93 2.71 0.00	59.22 3.03 0.00	59.32 2.82 -0.01	60.85 3.28 0.00	61.08 3.13 0.00	60.93 2.79 -0.01	60.84 3.06 0.00	58.20 2.35 -0.01	56.53 2.69 0.00	54.22 2.19 0.00	55.17 2.43 0.00	55.17 2.78 0.00	51.58 0.81 0.00	46.07 -0.14 -0.51
PJM_GEN_KEystone 24065	31.88 -5.75 8.71	26.53 -5.51 8.78	25.00 -4.32 6.39	24.99 -4.15 4.30	25.00 -4.31 4.07	26.89 -4.89 6.40	37.99 -5.23 0.00	42.47 -3.49 0.00	45.30 -2.64 0.00	49.85 -2.13 0.00	53.19 -1.03 0.00	55.80 -0.39 0.00	55.65 -0.85 -0.01	57.28 -0.29 0.00	57.54 -0.41 0.00	57.04 -1.10 -0.01	57.32 -0.46 0.00	54.23 -1.62 -0.01	53.09 -0.75 0.00	50.63 -1.40 0.00	51.95 -0.79 0.00	53.89 0.00 -1.50	45.00 -4.37 1.40	40.44 -5.67 -0.41
PLEASANTVLY__LBMP 24000	49.77 3.43 0.00	43.72 2.90 0.00	38.42 2.71 0.00	35.91 2.47 0.00	35.78 2.40 0.00	40.97 2.79 0.00	46.55 3.33 0.00	50.00 4.04 0.00	52.30 4.36 0.00	56.76 4.78 0.00	59.70 5.48 0.00	62.03 5.84 0.00	62.51 5.99 -0.03	63.67 6.10 0.00	64.15 6.20 0.00	64.44 6.28 -0.03	64.08 6.30 0.00	61.84 5.97 -0.03	59.65 5.81 0.00	57.44 5.41 0.00	58.17 5.43 0.00	57.68 5.29 0.00	55.54 4.77 0.00	51.31 3.79 -1.82
POLETTI____ 23519	56.75 4.40 -6.01	53.97 3.76 -9.39	46.10 3.46 -6.93	46.18 3.18 -9.56	41.91 3.10 -5.43	47.61 3.59 -5.84	55.71 4.28 -8.21	58.33 5.10 -7.27	57.99 5.51 -4.54	60.40 6.03 -2.39	61.05 6.83 0.00	63.44 7.25 0.00	63.91 7.40 -0.02	65.05 7.48 0.00	65.60 7.65 0.00	65.82 7.67 -0.02	65.52 7.74 0.00	63.23 7.37 -0.02	61.00 7.16 0.00	60.58 6.71 -1.84	59.49 6.75 0.00	59.04 6.65 0.00	58.53 5.89 -1.87	57.68 4.66 -7.32
PORT_JEFF_3 23555	92.55 5.19 -41.02	57.72 4.29 -12.61	53.92 3.93 -14.28	53.31 3.58 -16.29	52.90 3.50 -16.02	51.99 3.55 -10.26	52.00 4.24 -4.54	53.70 5.15 -2.59	56.02 5.56 -2.52	66.85 6.08 -8.79	69.05 6.67 -8.16	88.29 6.69 -25.41	96.32 6.33 -33.50	97.29 6.33 -33.39	97.40 6.55 -32.90	97.40 6.63 -32.64	97.41 6.70 -32.93	97.34 6.37 -35.13	96.82 6.57 -36.41	96.78 6.09 -38.66	96.06 6.33 -36.99	82.63 6.39 -23.85	69.06 5.69 -12.60	64.94 4.48 -14.76
PORT_JEFF_4 23616	92.55 5.19 -41.02	57.72 4.29 -12.61	53.92 3.93 -14.28	53.31 3.58 -16.29	52.90 3.50 -16.02	51.95 3.51 -10.26	51.95 4.19 -4.54	53.70 5.15 -2.59	56.02 5.56 -2.52	66.85 6.08 -8.79	69.05 6.67 -8.16	88.34 6.74 -25.41	96.32 6.33 -33.50	97.29 6.33 -33.39	97.46 6.61 -32.90	97.40 6.63 -32.64	97.41 6.70 -32.93	97.34 6.37 -35.13	96.82 6.57 -36.41	96.78 6.09 -38.66	96.06 6.33 -36.99	82.63 6.39 -23.85	69.06 5.69 -12.60	64.94 4.48 -14.76
PORT_JEFF_IC 23713	92.74 5.38 -41.02	57.88 4.45 -12.61	54.03 4.04 -14.28	53.44 3.71 -16.29	53.04 3.64 -16.02	52.22 3.78 -10.26	52.30 4.54 -4.54	54.11 5.56 -2.59	56.55 6.09 -2.52	67.42 6.65 -8.79	69.48 7.10 -8.16	88.79 7.19 -25.41	96.82 6.83 -33.50	97.87 6.91 -33.39	97.98 7.13 -32.90	97.98 7.21 -32.64	97.99 7.28 -32.93	97.89 6.92 -35.13	97.30 7.05 -36.41	97.25 6.56 -38.66	96.48 6.75 -36.99	83.10 6.86 -23.85	69.41 6.04 -12.60	65.40 4.94 -14.76
PPL PILGRIM_ST_GT1 24216	92.69 5.33 -41.02	57.88 4.45 -12.61	54.07 4.07 -14.29	53.50 3.75 -16.31	53.08 3.67 -16.03	52.55 4.09 -10.28	52.62 4.84 -4.56	54.51 5.93 -2.62	57.00 6.52 -2.54	67.74 6.97 -8.79	69.62 7.21 -8.19	88.91 7.30 -25.42	97.33 7.34 -33.50	98.16 7.20 -33.39	98.27 7.42 -32.90	98.33 7.56 -32.64	98.34 7.63 -32.93	98.17 7.20 -35.13	97.46 7.21 -36.41	97.56 6.87 -38.66	96.80 7.07 -36.99	83.26 7.02 -23.85	69.58 6.19 -12.62	65.72 5.26 -14.76
PPL PILGRIM_ST_GT2 24217	92.69 5.33 -41.02	57.88 4.45 -12.61	54.07 4.07 -14.29	53.50 3.75 -16.31	53.08 3.67 -16.03	52.55 4.09 -10.28	52.62 4.84 -4.56	54.51 5.93 -2.62	57.00 6.52 -2.54	67.74 6.97 -8.79	69.62 7.21 -8.19	88.91 7.30 -25.42	97.28 7.29 -33.50	98.16 7.20 -33.39	98.27 7.42 -32.90	98.27 7.50 -32.64	98.34 7.63 -32.93	98.12 7.15 -35.13	97.46 7.21 -36.41	97.56 6.87 -38.66	96.80 7.07 -36.99	83.26 7.02 -23.85	69.58 6.19 -12.62	65.35 4.89 -14.76
PPL_SHRM_GT3 24213	92.97 5.61 -41.02	58.04 4.61 -12.61	54.20 4.21 -14.28	53.58 3.85 -16.29	53.17 3.77 -16.02	52.53 4.09 -10.26	52.64 4.88 -4.54	54.57 6.02 -2.59	57.08 6.62 -2.52	68.05 7.28 -8.79	70.51 8.13 -8.16	89.80 8.20 -25.41	96.43 6.44 -33.50	96.43 5.47 -33.39	96.59 5.74 -32.90	96.64 5.87 -32.64	96.66 5.95 -32.93	96.55 5.58 -35.13	96.33 6.08 -36.41	96.26 5.57 -38.66	96.43 6.70 -36.99	84.05 7.81 -23.85	70.27 6.90 -12.60	65.85 5.39 -14.76
PPL_SHRM_GT4 24214	92.97 5.61 -41.02	58.04 4.61 -12.61	54.20 4.21 -14.28	53.58 3.85 -16.29	53.17 3.77 -16.02	52.53 4.09 -10.26	52.64 4.88 -4.54	54.57 6.02 -2.59	57.08 6.62 -2.52	68.05 7.28 -8.79	70.51 8.13 -8.16	89.80 8.20 -25.41	96.43 6.44 -33.50	96.43 5.47 -33.39	96.59 5.74 -32.90	96.64 5.87 -32.64	96.66 5.95 -32.93	96.55 5.58 -35.13	96.33 6.08 -36.41	96.26 5.57 -38.66	96.43 6.70 -36.99	84.05 7.81 -23.85	70.27 6.90 -12.60	65.85 5.39 -14.76
PROJECT__ORANGE 23990	45.55 -0.79 0.00	40.04 -0.78 0.00	35.14 -0.57 0.00	32.84 -0.60 0.00	32.71 -0.67 0.00	37.49 -0.69 0.00	42.49 -0.73 0.00	45.55 -0.41 0.00	47.60 -0.34 0.00	51.62 -0.36 0.00	53.95 -0.27 0.00	55.91 -0.28 0.00	56.04 -0.45 0.00	57.28 -0.29 0.00	57.60 -0.35 0.00	57.55 -0.58 0.00	57.38 -0.40 0.00	55.17 -0.67 0.00	53.41 -0.43 0.00	51.51 -0.52 0.00	52.27 -0.47 0.00	52.34 -0.05 0.00	50.26 -0.51 0.00	45.02 -0.82 -0.14
PROJECT__ORANGE 1 24174	45.55 -0.79 0.00	40.04 -0.78 0.00	35.14 -0.57 0.00	32.84 -0.60 0.00	32.71 -0.67 0.00	37.49 -0.69 0.00	42.49 -0.73 0.00	45.55 -0.41 0.00	47.60 -0.34 0.00	51.62 -0.36 0.00	53.95 -0.27 0.00	55.91 -0.28 0.00	56.04 -0.45 0.00	57.28 -0.29 0.00	57.60 -0.35 0.00	57.55 -0.58 0.00	57.38 -0.40 0.00	55.17 -0.67 0.00	53.41 -0.43 0.00	51.51 -0.52 0.00	52.27 -0.47 0.00	52.34 -0.05 0.00	50.26 -0.51 0.00	45.02 -0.82 -0.14
PROJECT__ORANGE 2 24166	45.55 -0.79 0.00	40.04 -0.78 0.00	35.14 -0.57 0.00	32.84 -0.60 0.00	32.71 -0.67 0.00	37.49 -0.69 0.00	42.49 -0.73 0.00	45.55 -0.41 0.00	47.60 -0.34 0.00	51.62 -0.36 0.00	53.95 -0.27 0.00	55.91 -0.28 0.00	56.04 -0.45 0.00	57.28 -0.29 0.00	57.60 -0.35 0.00	57.55 -0.58 0.00	57.38 -0.40 0.00	55.17 -0.67 0.00	53.41 -0.43 0.00	51.51 -0.52 0.00	52.27 -0.47 0.00	52.34 -0.05 0.00	50.26 -0.51 0.00	45.02 -0.82 -0.14
PYRITES__HYD 24023	46.25 -0.09 0.00	40.82 0.00 0.00	35.42 -0.29 0.00	33.24 -0.20 0.00	33.28 -0.10 0.00	38.07 -0.11 0.00	43.22 0.00 0.00	45.04 -0.92 0.00	46.98 -0.96 0.00	50.94 -1.04 0.00	52.11 -2.11 0.00	53.32 -2.87 0.00	53.38 -3.11 0.00	54.23 -3.34 0.00	54.53 -3.42 0.00	55.05 -3.08 0.00	54.31 -3.47 0.00	53.16 -2.68 0.00	50.82 -3.02 0.00	50.26 -1.77 0.00	51.47 -1.27 0.00	51.24 -1.15 0.00	50.01 -0.76 0.00	45.84 0.14 0.00

RANKINE____ 23646	41.15 -5.19 0.00	35.76 -5.06 0.00	32.03 -3.68 0.00	29.86 -3.58 0.00	29.44 -3.94 0.00	33.71 -4.47 0.00	37.77 -5.45 0.00	41.82 -4.14 0.00	44.20 -3.74 0.00	48.13 -3.85 0.00	50.97 -3.25 0.00	53.04 -3.15 0.00	52.71 -3.78 0.00	54.06 -3.51 0.00	54.36 -3.59 0.00	53.48 -4.65 0.00	54.08 -3.70 0.00	50.93 -4.91 0.00	50.39 -3.45 0.00	48.34 -3.69 0.00	49.42 -3.32 0.00	50.56 -1.83 0.00	46.56 -4.21 0.00	40.41 -5.58 -0.29
RAVENS GT4-7____ 23728	58.11 4.40 -7.37	56.05 3.71 -11.52	47.64 3.43 -8.50	48.31 3.14 -11.73	43.11 3.07 -6.66	48.90 3.55 -7.17	57.58 4.28 -10.08	60.08 5.19 -8.93	59.13 5.61 -5.58	61.11 6.19 -2.94	61.16 6.94 0.00	63.61 7.42 0.00	64.02 7.51 -0.02	65.23 7.66 0.00	65.72 7.77 0.00	65.94 7.79 -0.02	65.64 7.86 0.00	63.40 7.54 -0.02	61.11 7.27 0.00	61.11 6.82 -2.26	59.65 6.91 0.00	59.15 6.76 0.00	59.10 6.04 -2.29	59.04 4.75 -8.59
RAVENSWD GT2____ 23730	58.11 4.40 -7.37	56.05 3.71 -11.52	47.64 3.43 -8.50	48.31 3.14 -11.73	43.11 3.07 -6.66	48.90 3.55 -7.17	57.58 4.28 -10.08	60.08 5.19 -8.93	59.13 5.61 -5.58	61.11 6.19 -2.94	61.16 6.94 0.00	63.61 7.42 0.00	64.02 7.51 -0.02	65.23 7.66 0.00	65.72 7.77 0.00	65.94 7.79 -0.02	65.64 7.86 0.00	63.40 7.54 -0.02	61.11 7.27 0.00	61.11 6.82 -2.26	59.65 6.91 0.00	59.15 6.76 0.00	59.10 6.04 -2.29	59.04 4.75 -8.59
RAVENSWD GT3____ 23733	58.11 4.40 -7.37	56.05 3.71 -11.52	47.64 3.43 -8.50	48.31 3.14 -11.73	43.11 3.07 -6.66	48.90 3.55 -7.17	57.58 4.28 -10.08	60.08 5.19 -8.93	59.13 5.61 -5.58	61.11 6.19 -2.94	61.16 6.94 0.00	63.61 7.42 0.00	64.02 7.51 -0.02	65.23 7.66 0.00	65.72 7.77 0.00	65.94 7.79 -0.02	65.64 7.86 0.00	63.40 7.54 -0.02	61.11 7.27 0.00	61.11 6.82 -2.26	59.65 6.91 0.00	59.15 6.76 0.00	59.10 6.04 -2.29	59.04 4.75 -8.59
RAVENSWOOD_GT2_1 24244	58.11 4.40 -7.37	56.05 3.71 -11.52	47.64 3.43 -8.50	48.31 3.14 -11.73	43.11 3.07 -6.66	48.90 3.55 -7.17	57.58 4.28 -10.08	60.08 5.19 -8.93	59.13 5.61 -5.58	61.11 6.19 -2.94	61.16 6.94 0.00	63.61 7.42 0.00	64.02 7.51 -0.02	65.23 7.66 0.00	65.72 7.77 0.00	65.94 7.79 -0.02	65.64 7.86 0.00	63.40 7.54 -0.02	61.11 7.27 0.00	61.11 6.82 -2.26	59.65 6.91 0.00	59.15 6.76 0.00	59.10 6.04 -2.29	59.04 4.75 -8.59
RAVENSWOOD_GT2_2 24245	58.11 4.40 -7.37	56.05 3.71 -11.52	47.64 3.43 -8.50	48.31 3.14 -11.73	43.11 3.07 -6.66	48.90 3.55 -7.17	57.58 4.28 -10.08	60.08 5.19 -8.93	59.13 5.61 -5.58	61.11 6.19 -2.94	61.16 6.94 0.00	63.61 7.42 0.00	64.02 7.51 -0.02	65.23 7.66 0.00	65.72 7.77 0.00	65.94 7.79 -0.02	65.64 7.86 0.00	63.40 7.54 -0.02	61.11 7.27 0.00	61.11 6.82 -2.26	59.65 6.91 0.00	59.15 6.76 0.00	59.10 6.04 -2.29	59.04 4.75 -8.59
RAVENSWOOD_GT2_3 24246	58.11 4.40 -7.37	56.05 3.71 -11.52	47.64 3.43 -8.50	48.31 3.14 -11.73	43.11 3.07 -6.66	48.90 3.55 -7.17	57.58 4.28 -10.08	60.08 5.19 -8.93	59.13 5.61 -5.58	61.11 6.19 -2.94	61.16 6.94 0.00	63.61 7.42 0.00	64.02 7.51 -0.02	65.23 7.66 0.00	65.72 7.77 0.00	65.94 7.79 -0.02	65.64 7.86 0.00	63.40 7.54 -0.02	61.11 7.27 0.00	61.11 6.82 -2.26	59.65 6.91 0.00	59.15 6.76 0.00	59.10 6.04 -2.29	59.04 4.75 -8.59
RAVENSWOOD_GT2_4 24247	58.11 4.40 -7.37	56.05 3.71 -11.52	47.64 3.43 -8.50	48.31 3.14 -11.73	43.11 3.07 -6.66	48.90 3.55 -7.17	57.58 4.28 -10.08	60.08 5.19 -8.93	59.13 5.61 -5.58	61.11 6.19 -2.94	61.16 6.94 0.00	63.61 7.42 0.00	64.02 7.51 -0.02	65.23 7.66 0.00	65.72 7.77 0.00	65.94 7.79 -0.02	65.64 7.86 0.00	63.40 7.54 -0.02	61.11 7.27 0.00	61.11 6.82 -2.26	59.65 6.91 0.00	59.15 6.76 0.00	59.10 6.04 -2.29	59.04 4.75 -8.59
RAVENSWOOD_GT3_1 24248	58.11 4.40 -7.37	56.05 3.71 -11.52	47.64 3.43 -8.50	48.31 3.14 -11.73	43.11 3.07 -6.66	48.90 3.55 -7.17	57.58 4.28 -10.08	60.08 5.19 -8.93	59.13 5.61 -5.58	61.11 6.19 -2.94	61.16 6.94 0.00	63.61 7.42 0.00	64.02 7.51 -0.02	65.23 7.66 0.00	65.72 7.77 0.00	65.94 7.79 -0.02	65.64 7.86 0.00	63.40 7.54 -0.02	61.11 7.27 0.00	61.11 6.82 -2.26	59.65 6.91 0.00	59.15 6.76 0.00	59.10 6.04 -2.29	59.04 4.75 -8.59
RAVENSWOOD_GT3_2 24249	58.11 4.40 -7.37	56.05 3.71 -11.52	47.64 3.43 -8.50	48.31 3.14 -11.73	43.11 3.07 -6.66	48.90 3.55 -7.17	57.58 4.28 -10.08	60.08 5.19 -8.93	59.13 5.61 -5.58	61.11 6.19 -2.94	61.16 6.94 0.00	63.61 7.42 0.00	64.02 7.51 -0.02	65.23 7.66 0.00	65.72 7.77 0.00	65.94 7.79 -0.02	65.64 7.86 0.00	63.40 7.54 -0.02	61.11 7.27 0.00	61.11 6.82 -2.26	59.65 6.91 0.00	59.15 6.76 0.00	59.10 6.04 -2.29	59.04 4.75 -8.59
RAVENSWOOD_GT3_3 24250	58.11 4.40 -7.37	56.05 3.71 -11.52	47.64 3.43 -8.50	48.31 3.14 -11.73	43.11 3.07 -6.66	48.90 3.55 -7.17	57.58 4.28 -10.08	60.08 5.19 -8.93	59.13 5.61 -5.58	61.11 6.19 -2.94	61.16 6.94 0.00	63.61 7.42 0.00	64.02 7.51 -0.02	65.23 7.66 0.00	65.72 7.77 0.00	65.94 7.79 -0.02	65.64 7.86 0.00	63.40 7.54 -0.02	61.11 7.27 0.00	61.11 6.82 -2.26	59.65 6.91 0.00	59.15 6.76 0.00	59.10 6.04 -2.29	59.04 4.75 -8.59
RAVENSWOOD_GT3_4 24251	58.11 4.40 -7.37	56.05 3.71 -11.52	47.64 3.43 -8.50	48.31 3.14 -11.73	43.11 3.07 -6.66	48.90 3.55 -7.17	57.58 4.28 -10.08	60.08 5.19 -8.93	59.13 5.61 -5.58	61.11 6.19 -2.94	61.16 6.94 0.00	63.61 7.42 0.00	64.02 7.51 -0.02	65.23 7.66 0.00	65.72 7.77 0.00	65.94 7.79 -0.02	65.64 7.86 0.00	63.40 7.54 -0.02	61.11 7.27 0.00	61.11 6.82 -2.26	59.65 6.91 0.00	59.15 6.76 0.00	59.10 6.04 -2.29	59.04 4.75 -8.59
RAVENSWOOD_GT_1 23729	64.33 4.63 -13.36	63.76 3.92 -19.02	63.11 3.61 -23.79	63.09 3.31 -26.34	63.11 3.24 -26.49	63.71 3.74 -21.79	64.23 4.45 -16.56	80.68 5.42 -29.30	115.51 5.85 -61.72	116.86 6.45 -58.43	117.07 7.21 -55.64	138.23 7.70 -74.34	141.82 7.85 -77.48	144.05 7.95 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.83 8.15 -78.90	144.30 7.82 -80.64	117.58 7.54 -56.20	117.02 7.13 -57.86	116.08 7.17 -56.17	123.46 7.02 -64.05	116.03 6.24 -59.02	68.97 4.98 -18.29
RAVENSWOOD_GT_10 24258	58.11 4.40 -7.37	56.05 3.71 -11.52	47.64 3.43 -8.50	48.31 3.14 -11.73	43.11 3.07 -6.66	48.90 3.55 -7.17	57.58 4.28 -10.08	60.08 5.19 -8.93	59.13 5.61 -5.58	61.11 6.19 -2.94	61.16 6.94 0.00	63.61 7.42 0.00	64.02 7.51 -0.02	65.23 7.66 0.00	65.72 7.77 0.00	65.94 7.79 -0.02	65.64 7.86 0.00	63.40 7.54 -0.02	61.11 7.27 0.00	61.11 6.82 -2.26	59.65 6.91 0.00	59.15 6.76 0.00	59.10 6.04 -2.29	59.04 4.75 -8.59
RAVENSWOOD_GT_11 24259	58.11 4.40 -7.37	56.05 3.71 -11.52	47.64 3.43 -8.50	48.31 3.14 -11.73	43.11 3.07 -6.66	48.90 3.55 -7.17	57.58 4.28 -10.08	60.08 5.19 -8.93	59.13 5.61 -5.58	61.11 6.19 -2.94	61.16 6.94 0.00	63.61 7.42 0.00	64.02 7.51 -0.02	65.23 7.66 0.00	65.72 7.77 0.00	65.94 7.79 -0.02	65.64 7.86 0.00	63.40 7.54 -0.02	61.11 7.27 0.00	61.11 6.82 -2.26	59.65 6.91 0.00	59.15 6.76 0.00	59.10 6.04 -2.29	59.04 4.75 -8.59
RAVENSWOOD_GT_4 24252	58.11 4.40 -7.37	56.05 3.71 -11.52	47.64 3.43 -8.50	48.31 3.14 -11.73	43.11 3.07 -6.66	48.90 3.55 -7.17	57.58 4.28 -10.08	60.08 5.19 -8.93	59.13 5.61 -5.58	61.11 6.19 -2.94	61.16 6.94 0.00	63.61 7.42 0.00	64.02 7.51 -0.02	65.23 7.66 0.00	65.72 7.77 0.00	65.94 7.79 -0.02	65.64 7.86 0.00	63.40 7.54 -0.02	61.11 7.27 0.00	61.11 6.82 -2.26	59.65 6.91 0.00	59.15 6.76 0.00	59.10 6.04 -2.29	59.04 4.75 -8.59

RAVENSWOOD_GT_5 24254	58.11 4.40 -7.37	56.05 3.71 -11.52	47.64 3.43 -8.50	48.31 3.14 -11.73	43.11 3.07 -6.66	48.90 3.55 -7.17	57.58 4.28 -10.08	60.08 5.19 -8.93	59.13 5.61 -5.58	61.11 6.19 -2.94	61.16 6.94 0.00	63.61 7.42 0.00	64.02 7.51 -0.02	65.23 7.66 0.00	65.72 7.77 0.00	65.94 7.79 -0.02	65.64 7.86 0.00	63.40 7.54 -0.02	61.11 7.27 0.00	61.11 6.82 -2.26	59.65 6.91 0.00	59.15 6.76 0.00	59.10 6.04 -2.29	59.04 4.75 -8.59
RAVENSWOOD_GT_6 24253	58.11 4.40 -7.37	56.05 3.71 -11.52	47.64 3.43 -8.50	48.31 3.14 -11.73	43.11 3.07 -6.66	48.90 3.55 -7.17	57.58 4.28 -10.08	60.08 5.19 -8.93	59.13 5.61 -5.58	61.11 6.19 -2.94	61.16 6.94 0.00	63.61 7.42 0.00	64.02 7.51 -0.02	65.23 7.66 0.00	65.72 7.77 0.00	65.94 7.79 -0.02	65.64 7.86 0.00	63.40 7.54 -0.02	61.11 7.27 0.00	61.11 6.82 -2.26	59.65 6.91 0.00	59.15 6.76 0.00	59.10 6.04 -2.29	59.04 4.75 -8.59
RAVENSWOOD_GT_7 24255	58.11 4.40 -7.37	56.05 3.71 -11.52	47.64 3.43 -8.50	48.31 3.14 -11.73	43.11 3.07 -6.66	48.90 3.55 -7.17	57.58 4.28 -10.08	60.08 5.19 -8.93	59.13 5.61 -5.58	61.11 6.19 -2.94	61.16 6.94 0.00	63.61 7.42 0.00	64.02 7.51 -0.02	65.23 7.66 0.00	65.72 7.77 0.00	65.94 7.79 -0.02	65.64 7.86 0.00	63.40 7.54 -0.02	61.11 7.27 0.00	61.11 6.82 -2.26	59.65 6.91 0.00	59.15 6.76 0.00	59.10 6.04 -2.29	59.04 4.75 -8.59
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	58.11 4.40 -7.37	56.05 3.71 -11.52	47.64 3.43 -8.50	48.31 3.14 -11.73	43.11 3.07 -6.66	48.90 3.55 -7.17	57.58 4.28 -10.08	60.08 5.19 -8.93	59.13 5.61 -5.58	61.11 6.19 -2.94	61.16 6.94 0.00	63.61 7.42 0.00	64.02 7.51 -0.02	65.23 7.66 0.00	65.72 7.77 0.00	65.94 7.79 -0.02	65.64 7.86 0.00	63.40 7.54 -0.02	61.11 7.27 0.00	61.11 6.82 -2.26	59.65 6.91 0.00	59.15 6.76 0.00	59.10 6.04 -2.29	59.04 4.75 -8.59
RAVENSWOOD_GT_9 24257	58.11 4.40 -7.37	56.05 3.71 -11.52	47.64 3.43 -8.50	48.31 3.14 -11.73	43.11 3.07 -6.66	48.90 3.55 -7.17	57.58 4.28 -10.08	60.08 5.19 -8.93	59.13 5.61 -5.58	61.11 6.19 -2.94	61.16 6.94 0.00	63.61 7.42 0.00	64.02 7.51 -0.02	65.23 7.66 0.00	65.72 7.77 0.00	65.94 7.79 -0.02	65.64 7.86 0.00	63.40 7.54 -0.02	61.11 7.27 0.00	61.11 6.82 -2.26	59.65 6.91 0.00	59.15 6.76 0.00	59.10 6.04 -2.29	59.04 4.75 -8.59
RAVENSWOOD___1 23533	64.33 4.63 -13.36	63.76 3.92 -19.02	63.11 3.61 -23.79	63.09 3.31 -26.34	63.11 3.24 -26.49	63.71 3.74 -21.79	64.23 4.45 -16.56	80.68 5.42 -29.30	115.51 5.85 -61.72	116.86 6.45 -58.43	117.07 7.21 -55.64	138.23 7.70 -74.34	141.82 7.85 -77.48	144.05 7.95 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.83 8.15 -78.90	144.30 7.82 -80.64	117.58 7.54 -56.20	117.02 7.13 -57.86	116.08 7.17 -56.17	123.46 7.02 -64.05	116.03 6.24 -59.02	68.97 4.98 -18.29
RAVENSWOOD___2 23534	64.15 4.45 -13.36	63.60 3.76 -19.02	63.00 3.50 -23.79	62.99 3.21 -26.34	63.01 3.14 -26.49	63.60 3.63 -21.79	64.10 4.32 -16.56	80.41 5.15 -29.30	115.22 5.56 -61.72	116.54 6.13 -58.43	116.69 6.83 -55.64	137.89 7.36 -74.34	141.48 7.51 -77.48	143.64 7.54 -78.53	144.08 7.65 -78.48	144.14 7.73 -78.28	144.48 7.80 -78.90	143.91 7.43 -80.64	117.25 7.21 -56.20	116.65 6.76 -57.86	115.77 6.86 -56.17	123.15 6.71 -64.05	115.78 5.99 -59.02	68.74 4.75 -18.29
RAVENSWOOD___3 23535	58.07 4.36 -7.37	56.01 3.67 -11.52	47.64 3.43 -8.50	48.31 3.14 -11.73	43.11 3.07 -6.66	48.90 3.55 -7.17	57.49 4.19 -10.08	59.99 5.10 -8.93	59.03 5.51 -5.58	61.00 6.08 -2.94	61.00 6.78 0.00	63.44 7.25 0.00	63.91 7.40 -0.02	65.00 7.43 0.00	65.48 7.53 0.00	65.71 7.56 -0.02	65.41 7.63 0.00	63.23 7.37 -0.02	61.00 7.16 0.00	61.00 6.71 -2.26	59.54 6.80 0.00	59.04 6.65 0.00	59.00 5.94 -2.29	59.00 4.71 -8.59
RAVNSWD 8-11____ 23667	58.11 4.40 -7.37	56.05 3.71 -11.52	47.64 3.43 -8.50	48.31 3.14 -11.73	43.11 3.07 -6.66	48.90 3.55 -7.17	57.58 4.28 -10.08	60.08 5.19 -8.93	59.13 5.61 -5.58	61.11 6.19 -2.94	61.16 6.94 0.00	63.61 7.42 0.00	64.02 7.51 -0.02	65.23 7.66 0.00	65.72 7.77 0.00	65.94 7.79 -0.02	65.64 7.86 0.00	63.40 7.54 -0.02	61.11 7.27 0.00	61.11 6.82 -2.26	59.65 6.91 0.00	59.15 6.76 0.00	59.10 6.04 -2.29	59.04 4.75 -8.59
RCPI_TRUST___DRP 24196	55.32 4.45 -4.53	51.65 3.76 -7.07	44.39 3.46 -5.22	43.82 3.18 -7.20	40.57 3.10 -4.09	46.17 3.59 -4.40	53.73 4.32 -6.19	56.68 5.24 -5.48	57.07 5.71 -3.42	60.07 6.29 -1.80	61.27 7.05 0.00	63.72 7.53 0.00	64.19 7.68 -0.02	65.40 7.83 0.00	65.89 7.94 0.00	66.11 7.96 -0.02	65.81 8.03 0.00	63.51 7.65 -0.02	61.27 7.43 0.00	60.39 6.97 -1.39	59.75 7.01 0.00	59.25 6.86 0.00	58.27 6.09 -1.41	56.45 4.80 -5.95
RENSSELAER___COGEN 23796	48.94 2.60 0.00	43.02 2.20 0.00	37.71 2.00 0.00	35.28 1.84 0.00	35.15 1.77 0.00	40.28 2.10 0.00	45.68 2.46 0.00	48.58 2.62 0.00	50.91 2.97 0.00	55.10 3.12 0.00	57.85 3.63 0.00	60.12 3.93 0.00	60.64 4.12 -0.03	61.83 4.26 0.00	62.30 4.35 0.00	62.40 4.24 -0.03	62.11 4.33 0.00	59.89 4.02 -0.03	57.66 3.82 0.00	55.62 3.59 0.00	56.33 3.59 0.00	55.90 3.51 0.00	53.77 3.00 0.00	50.80 2.88 -2.22
REVERE_CPPR_DRP 24186	47.27 0.93 0.00	41.51 0.69 0.00	36.32 0.61 0.00	33.98 0.54 0.00	33.91 0.53 0.00	38.91 0.73 0.00	44.30 1.08 0.00	47.38 1.42 0.00	49.62 1.68 0.00	54.01 2.03 0.00	56.39 2.17 0.00	58.49 2.30 0.00	58.75 2.26 0.00	59.99 2.42 0.00	60.33 2.38 0.00	60.34 2.21 0.00	60.03 2.25 0.00	57.79 1.95 0.00	55.89 2.05 0.00	53.85 1.82 0.00	54.69 1.95 0.00	54.49 2.10 0.00	52.19 1.42 0.00	46.70 0.96 -0.04
ROCHESTER_9_IC 23652	43.42 -2.92 0.00	38.66 -2.16 0.00	34.14 -1.57 0.00	31.87 -1.57 0.00	31.61 -1.77 0.00	36.31 -1.87 0.00	40.76 -2.46 0.00	44.44 -1.52 0.00	46.79 -1.15 0.00	50.99 -0.99 0.00	53.68 -0.54 0.00	55.74 -0.45 0.00	55.59 -0.90 0.00	56.94 -0.63 0.00	57.25 -0.70 0.00	56.73 -1.40 0.00	57.14 -0.64 0.00	54.28 -1.56 0.00	52.87 -0.97 0.00	50.78 -1.25 0.00	51.84 -0.90 0.00	52.60 0.21 0.00	49.60 -1.17 0.00	43.35 -2.56 -0.21
ROSETON___1 23587	49.58 3.24 0.00	43.56 2.74 0.00	38.25 2.54 0.00	35.75 2.31 0.00	35.62 2.24 0.00	40.81 2.63 0.00	46.38 3.16 0.00	49.78 3.82 0.00	51.97 4.03 0.00	56.29 4.31 0.00	59.21 4.99 0.00	61.53 5.34 0.00	61.99 5.48 -0.02	63.15 5.58 0.00	63.63 5.68 0.00	63.85 5.70 -0.02	63.50 5.72 0.00	61.33 5.47 -0.02	59.17 5.33 0.00	57.02 4.99 0.00	57.70 4.96 0.00	57.21 4.82 0.00	55.29 4.52 0.00	51.06 3.61 -1.75
ROSETON___2 23588	49.58 3.24 0.00	43.56 2.74 0.00	38.25 2.54 0.00	35.75 2.31 0.00	35.62 2.24 0.00	40.81 2.63 0.00	46.38 3.16 0.00	49.73 3.77 0.00	51.97 4.03 0.00	56.35 4.37 0.00	59.26 5.04 0.00	61.58 5.39 0.00	61.99 5.48 -0.02	63.15 5.58 0.00	63.63 5.68 0.00	63.85 5.70 -0.02	63.56 5.78 0.00	61.33 5.47 -0.02	59.22 5.38 0.00	57.02 4.99 0.00	57.75 5.01 0.00	57.26 4.87 0.00	55.29 4.52 0.00	51.06 3.61 -1.75
RUSSELL___STATION 23914	42.82 -3.52 0.00	38.62 -2.20 0.00	34.17 -1.54 0.00	31.87 -1.57 0.00	31.61 -1.77 0.00	36.31 -1.87 0.00	40.50 -2.72 0.00	44.03 -1.93 0.00	46.41 -1.53 0.00	50.58 -1.40 0.00	53.24 -0.98 0.00	55.29 -0.90 0.00	55.13 -1.36 0.00	56.48 -1.09 0.00	56.79 -1.16 0.00	56.33 -1.80 0.00	56.74 -1.04 0.00	53.89 -1.95 0.00	52.44 -1.40 0.00	50.37 -1.66 0.00	51.37 -1.37 0.00	52.13 -0.26 0.00	49.20 -1.57 0.00	42.98 -2.93 -0.21

S SALMON___HYD 24043	46.02 -0.32 0.00	40.45 -0.37 0.00	35.42 -0.29 0.00	33.11 -0.33 0.00	33.01 -0.37 0.00	37.87 -0.31 0.00	43.00 -0.22 0.00	45.91 -0.05 0.00	47.99 0.05 0.00	52.08 0.10 0.00	54.38 0.16 0.00	56.30 0.11 0.00	56.55 0.06 0.00	57.80 0.23 0.00	58.18 0.23 0.00	58.25 0.12 0.00	57.95 0.17 0.00	55.78 -0.06 0.00	53.95 0.11 0.00	52.08 0.05 0.00	52.85 0.11 0.00	52.86 0.47 0.00	50.77 0.00 0.00	45.49 -0.32 -0.11
SELKIRK___II 23799	47.82 1.48 0.00	42.09 1.27 0.00	36.89 1.18 0.00	34.48 1.04 0.00	34.38 1.00 0.00	39.40 1.22 0.00	44.60 1.38 0.00	47.48 1.52 0.00	49.67 1.73 0.00	53.90 1.92 0.00	56.50 2.28 0.00	58.66 2.47 0.00	59.12 2.60 -0.03	60.22 2.65 0.00	60.62 2.67 0.00	60.83 2.67 -0.03	60.50 2.72 0.00	58.38 2.51 -0.03	56.32 2.48 0.00	54.32 2.29 0.00	55.01 2.27 0.00	54.59 2.20 0.00	52.65 1.88 0.00	49.56 1.65 -2.21
SELKIRK___I 23801	48.10 1.76 0.00	42.33 1.51 0.00	37.10 1.39 0.00	34.71 1.27 0.00	34.58 1.20 0.00	39.63 1.45 0.00	44.82 1.60 0.00	47.75 1.79 0.00	50.00 2.06 0.00	54.27 2.29 0.00	56.93 2.71 0.00	59.17 2.98 0.00	59.63 3.11 -0.03	60.68 3.11 0.00	61.14 3.19 0.00	61.30 3.14 -0.03	61.02 3.24 0.00	58.89 3.02 -0.03	56.75 2.91 0.00	54.74 2.71 0.00	55.43 2.69 0.00	55.01 2.62 0.00	53.16 2.39 0.00	49.92 2.01 -2.21
SENECA OSWGO___HYD 24041	45.51 -0.83 0.00	40.00 -0.82 0.00	35.07 -0.64 0.00	32.80 -0.64 0.00	32.68 -0.70 0.00	37.45 -0.73 0.00	42.44 -0.78 0.00	45.45 -0.51 0.00	47.46 -0.48 0.00	51.51 -0.47 0.00	53.79 -0.43 0.00	55.68 -0.51 0.00	55.87 -0.62 0.00	57.11 -0.46 0.00	57.43 -0.52 0.00	57.43 -0.70 0.00	57.20 -0.58 0.00	55.00 -0.84 0.00	53.19 -0.65 0.00	51.35 -0.68 0.00	52.05 -0.69 0.00	52.13 -0.26 0.00	50.21 -0.56 0.00	44.96 -0.87 -0.13
SENECA___ENERGY 23797	44.07 -2.27 0.00	38.70 -2.12 0.00	34.14 -1.57 0.00	31.87 -1.57 0.00	31.71 -1.67 0.00	36.35 -1.83 0.00	41.15 -2.07 0.00	44.49 -1.47 0.00	47.08 -0.86 0.00	51.15 -0.83 0.00	53.57 -0.65 0.00	55.46 -0.73 0.00	55.47 -1.02 0.00	56.82 -0.75 0.00	57.08 -0.87 0.00	56.97 -1.16 0.00	56.97 -0.81 0.00	54.50 -1.34 0.00	52.92 -0.92 0.00	50.89 -1.14 0.00	51.79 -0.95 0.00	52.08 -0.31 0.00	49.20 -1.57 0.00	43.63 -2.29 -0.22
SHOEMAKER___GT 23640	49.17 2.83 0.00	43.19 2.37 0.00	37.92 2.21 0.00	35.48 2.04 0.00	35.35 1.97 0.00	40.47 2.29 0.00	45.99 2.77 0.00	49.45 3.49 0.00	51.78 3.84 0.00	56.19 4.21 0.00	59.05 4.83 0.00	61.36 5.17 0.00	61.82 5.31 -0.02	62.98 5.41 0.00	63.46 5.51 0.00	63.67 5.52 -0.02	63.38 5.60 0.00	61.16 5.30 -0.02	58.95 5.11 0.00	56.82 4.79 0.00	57.54 4.80 0.00	57.05 4.66 0.00	54.88 4.11 0.00	50.45 3.15 -1.60
SHOREHAM_IC_1 23715	92.97 5.61 -41.02	58.04 4.61 -12.61	54.20 4.21 -14.28	53.58 3.85 -16.29	53.17 3.77 -16.02	52.53 4.09 -10.26	52.64 4.88 -4.54	54.57 6.02 -2.59	57.08 6.62 -2.52	68.05 7.28 -8.79	70.51 8.13 -8.16	89.80 8.20 -25.41	96.88 6.89 -33.50	97.41 6.45 -33.39	97.57 6.72 -32.90	97.57 6.80 -32.64	97.64 6.93 -32.93	97.50 6.53 -35.13	97.20 6.95 -36.41	97.14 6.45 -38.66	96.85 7.12 -36.99	84.05 7.81 -23.85	70.27 6.90 -12.60	65.85 5.39 -14.76
SHOREHAM_IC_2 23716	92.97 5.61 -41.02	58.04 4.61 -12.61	54.20 4.21 -14.28	53.58 3.85 -16.29	53.17 3.77 -16.02	52.53 4.09 -10.26	52.64 4.88 -4.54	54.57 6.02 -2.59	57.08 6.62 -2.52	68.05 7.28 -8.79	70.51 8.13 -8.16	89.80 8.20 -25.41	96.88 6.89 -33.50	97.41 6.45 -33.39	97.57 6.72 -32.90	97.57 6.80 -32.64	97.64 6.93 -32.93	97.50 6.53 -35.13	97.20 6.95 -36.41	97.14 6.45 -38.66	96.85 7.12 -36.99	84.05 7.81 -23.85	70.27 6.90 -12.60	65.85 5.39 -14.76
SITHE_IND_GS1 24169	44.81 -1.53 0.00	39.43 -1.39 0.00	34.60 -1.11 0.00	32.37 -1.07 0.00	32.25 -1.13 0.00	36.92 -1.26 0.00	41.79 -1.43 0.00	44.72 -1.24 0.00	46.60 -1.34 0.00	50.47 -1.51 0.00	52.59 -1.63 0.00	54.45 -1.74 0.00	54.63 -1.86 0.00	55.79 -1.78 0.00	56.10 -1.85 0.00	56.10 -2.03 0.00	55.93 -1.85 0.00	53.83 -2.01 0.00	52.06 -1.78 0.00	50.26 -1.77 0.00	51.00 -1.74 0.00	51.08 -1.31 0.00	49.45 -1.32 0.00	44.30 -1.51 -0.11
SITHE_IND_GS2 24170	44.81 -1.53 0.00	39.43 -1.39 0.00	34.60 -1.11 0.00	32.37 -1.07 0.00	32.25 -1.13 0.00	36.92 -1.26 0.00	41.79 -1.43 0.00	44.72 -1.24 0.00	46.60 -1.34 0.00	50.47 -1.51 0.00	52.59 -1.63 0.00	54.45 -1.74 0.00	54.63 -1.86 0.00	55.79 -1.78 0.00	56.10 -1.85 0.00	56.10 -2.03 0.00	55.93 -1.85 0.00	53.83 -2.01 0.00	52.06 -1.78 0.00	50.26 -1.77 0.00	51.00 -1.74 0.00	51.08 -1.31 0.00	49.45 -1.32 0.00	44.30 -1.51 -0.11
SITHE_IND_GS3 24171	44.81 -1.53 0.00	39.43 -1.39 0.00	34.60 -1.11 0.00	32.37 -1.07 0.00	32.25 -1.13 0.00	36.92 -1.26 0.00	41.79 -1.43 0.00	44.72 -1.24 0.00	46.60 -1.34 0.00	50.47 -1.51 0.00	52.59 -1.63 0.00	54.45 -1.74 0.00	54.63 -1.86 0.00	55.79 -1.78 0.00	56.10 -1.85 0.00	56.10 -2.03 0.00	55.93 -1.85 0.00	53.83 -2.01 0.00	52.06 -1.78 0.00	50.26 -1.77 0.00	51.00 -1.74 0.00	51.08 -1.31 0.00	49.45 -1.32 0.00	44.30 -1.51 -0.11
SITHE_IND_GS4 24172	44.81 -1.53 0.00	39.43 -1.39 0.00	34.60 -1.11 0.00	32.37 -1.07 0.00	32.25 -1.13 0.00	36.92 -1.26 0.00	41.79 -1.43 0.00	44.72 -1.24 0.00	46.60 -1.34 0.00	50.47 -1.51 0.00	52.59 -1.63 0.00	54.45 -1.74 0.00	54.63 -1.86 0.00	55.79 -1.78 0.00	56.10 -1.85 0.00	56.10 -2.03 0.00	55.93 -1.85 0.00	53.83 -2.01 0.00	52.06 -1.78 0.00	50.26 -1.77 0.00	51.00 -1.74 0.00	51.08 -1.31 0.00	49.45 -1.32 0.00	44.30 -1.51 -0.11
SITHE___BATAVIA 24024	42.35 -3.99 0.00	37.19 -3.63 0.00	33.14 -2.57 0.00	30.86 -2.58 0.00	30.51 -2.87 0.00	35.01 -3.17 0.00	39.20 -4.02 0.00	43.20 -2.76 0.00	45.59 -2.35 0.00	49.59 -2.39 0.00	52.32 -1.90 0.00	54.34 -1.85 0.00	54.00 -2.49 0.00	55.32 -2.25 0.00	55.57 -2.38 0.00	54.93 -3.20 0.00	55.58 -2.20 0.00	52.38 -3.46 0.00	51.63 -2.21 0.00	49.53 -2.50 0.00	50.58 -2.16 0.00	51.81 -0.58 0.00	48.33 -2.44 0.00	41.92 -4.02 -0.24
SITHE___INDEPEND 23800	44.81 -1.53 0.00	39.43 -1.39 0.00	34.60 -1.11 0.00	32.37 -1.07 0.00	32.25 -1.13 0.00	36.92 -1.26 0.00	41.79 -1.43 0.00	44.72 -1.24 0.00	46.60 -1.34 0.00	50.47 -1.51 0.00	52.59 -1.63 0.00	54.45 -1.74 0.00	54.63 -1.86 0.00	55.79 -1.78 0.00	56.10 -1.85 0.00	56.15 -1.98 0.00	55.93 -1.85 0.00	53.83 -2.01 0.00	52.06 -1.78 0.00	50.26 -1.77 0.00	51.00 -1.74 0.00	51.08 -1.31 0.00	49.45 -1.32 0.00	44.30 -1.51 -0.11
SITHE___MASSENA 23902	45.64 -0.70 0.00	40.33 -0.49 0.00	35.07 -0.64 0.00	32.90 -0.54 0.00	32.95 -0.43 0.00	37.57 -0.61 0.00	42.57 -0.65 0.00	44.90 -1.06 0.00	46.69 -1.25 0.00	50.52 -1.46 0.00	51.94 -2.28 0.00	53.55 -2.64 0.00	53.84 -2.65 0.00	54.69 -2.88 0.00	55.05 -2.90 0.00	55.57 -2.56 0.00	54.83 -2.95 0.00	53.66 -2.18 0.00	51.26 -2.58 0.00	49.95 -2.08 0.00	50.84 -1.90 0.00	50.14 -2.25 0.00	49.20 -1.57 0.00	45.11 -0.55 0.04
SITHE___OGDNSBRG 24021	46.15 -0.19 0.00	40.78 -0.04 0.00	35.39 -0.32 0.00	33.21 -0.23 0.00	33.25 -0.13 0.00	37.99 -0.19 0.00	43.13 -0.09 0.00	45.45 -0.51 0.00	47.36 -0.58 0.00	51.30 -0.68 0.00	52.54 -1.68 0.00	52.65 -3.54 0.00	52.08 -4.41 0.00	52.91 -4.66 0.00	53.20 -4.75 0.00	53.77 -4.36 0.00	53.04 -4.74 0.00	51.99 -3.85 0.00	49.59 -4.25 0.00	48.60 -3.43 0.00	50.31 -2.43 0.00	50.98 -1.41 0.00	49.86 -0.91 0.00	45.71 0.05 0.04

SITHE___STERLING 23777	46.85 0.51 0.00	41.19 0.37 0.00	36.07 0.36 0.00	33.74 0.30 0.00	33.65 0.27 0.00	38.60 0.42 0.00	43.87 0.65 0.00	46.93 0.97 0.00	49.14 1.20 0.00	53.44 1.46 0.00	55.79 1.57 0.00	57.88 1.69 0.00	58.13 1.64 0.00	59.35 1.78 0.00	59.69 1.74 0.00	59.70 1.57 0.00	59.46 1.68 0.00	57.18 1.34 0.00	55.29 1.45 0.00	53.33 1.30 0.00	54.11 1.37 0.00	53.96 1.57 0.00	51.73 0.96 0.00	46.30 0.55 -0.05
SOUTH CAIRO___GT 23612	49.35 3.01 0.00	43.35 2.53 0.00	38.07 2.36 0.00	35.58 2.14 0.00	35.45 2.07 0.00	40.59 2.41 0.00	46.12 2.90 0.00	49.50 3.54 0.00	51.92 3.98 0.00	56.45 4.47 0.00	59.37 5.15 0.00	61.81 5.62 0.00	62.45 5.93 -0.03	63.67 6.10 0.00	64.21 6.26 0.00	64.44 6.28 -0.03	64.02 6.24 0.00	61.73 5.86 -0.03	59.44 5.60 0.00	57.23 5.20 0.00	57.96 5.22 0.00	57.31 4.92 0.00	55.14 4.37 0.00	51.01 3.34 -1.97
SOUTH HAMPTN___IC 23720	94.54 7.18 -41.02	59.35 5.92 -12.61	55.24 5.25 -14.28	54.51 4.78 -16.29	54.11 4.71 -16.02	53.63 5.19 -10.26	54.11 6.35 -4.54	56.46 7.91 -2.59	59.33 8.87 -2.52	70.59 9.82 -8.79	73.33 10.95 -8.16	91.60 10.00 -25.41	99.42 9.43 -33.50	100.57 9.61 -33.39	100.76 9.91 -32.90	100.77 10.00 -32.64	100.82 10.11 -32.93	100.46 9.49 -35.13	99.94 9.69 -36.41	99.64 8.95 -38.66	99.01 9.28 -36.99	85.78 9.54 -23.85	72.61 9.24 -12.60	67.59 7.13 -14.76
SOUTHOLD___IC 23719	95.10 7.74 -41.02	59.80 6.37 -12.61	55.63 5.64 -14.28	54.88 5.15 -16.29	54.47 5.07 -16.02	54.05 5.61 -10.26	54.63 6.87 -4.54	57.01 8.46 -2.59	60.05 9.59 -2.52	71.43 10.66 -8.79	74.31 11.93 -8.16	91.88 10.28 -25.41	99.76 9.77 -33.50	100.98 10.02 -33.39	101.17 10.32 -32.90	101.18 10.41 -32.64	101.28 10.57 -32.93	100.85 9.88 -35.13	100.32 10.07 -36.41	99.90 9.21 -38.66	99.28 9.55 -36.99	86.04 9.80 -23.85	73.37 10.00 -12.60	68.14 7.68 -14.76
ST LAWRENCE___ 23600	45.46 -0.88 0.00	40.13 -0.69 0.00	34.89 -0.82 0.00	32.77 -0.67 0.00	32.81 -0.57 0.00	37.42 -0.76 0.00	42.31 -0.91 0.00	44.63 -1.33 0.00	46.36 -1.58 0.00	50.16 -1.82 0.00	51.83 -2.39 0.00	53.55 -2.64 0.00	53.89 -2.60 0.00	54.81 -2.76 0.00	55.17 -2.78 0.00	55.69 -2.44 0.00	54.95 -2.83 0.00	53.66 -2.18 0.00	51.31 -2.53 0.00	49.84 -2.19 0.00	50.63 -2.11 0.00	49.77 -2.62 0.00	48.89 -1.88 0.00	44.78 -0.87 0.05
STATION 5_MISC_HYD 23604	45.09 -1.25 0.00	40.86 0.04 0.00	35.96 0.25 0.00	33.51 0.07 0.00	33.28 -0.10 0.00	38.29 0.11 0.00	43.31 0.09 0.00	47.48 1.52 0.00	50.34 2.40 0.00	55.05 3.07 0.00	58.07 3.85 0.00	60.40 4.21 0.00	60.33 3.84 0.00	61.83 4.26 0.00	62.12 4.17 0.00	61.62 3.49 0.00	62.11 4.33 0.00	58.97 3.13 0.00	57.29 3.45 0.00	54.84 2.81 0.00	56.06 3.32 0.00	56.84 4.45 0.00	53.05 2.28 0.00	46.22 0.32 -0.20
STURGEON_POOL_HYD 23609	49.77 3.43 0.00	43.72 2.90 0.00	38.42 2.71 0.00	35.91 2.47 0.00	35.78 2.40 0.00	40.97 2.79 0.00	46.55 3.33 0.00	50.19 4.23 0.00	52.54 4.60 0.00	57.13 5.15 0.00	60.13 5.91 0.00	62.54 6.35 0.00	63.13 6.61 -0.03	64.36 6.79 0.00	64.85 6.90 0.00	65.14 6.98 -0.03	64.77 6.99 0.00	62.50 6.64 -0.02	60.19 6.35 0.00	57.96 5.93 0.00	58.70 5.96 0.00	58.05 5.66 0.00	55.85 5.08 0.00	51.29 3.79 -1.80
SYRACUSE___POWER 24017	45.64 -0.70 0.00	40.13 -0.69 0.00	35.17 -0.54 0.00	32.90 -0.54 0.00	32.78 -0.60 0.00	37.57 -0.61 0.00	42.61 -0.61 0.00	45.64 -0.32 0.00	47.75 -0.19 0.00	51.82 -0.16 0.00	54.11 -0.11 0.00	56.08 -0.11 0.00	56.21 -0.28 0.00	57.51 -0.06 0.00	57.78 -0.17 0.00	57.78 -0.35 0.00	57.61 -0.17 0.00	55.34 -0.50 0.00	53.57 -0.27 0.00	51.67 -0.36 0.00	52.42 -0.32 0.00	52.49 0.10 0.00	50.41 -0.36 0.00	45.13 -0.73 -0.16
Stony___Brook 24151	92.74 5.38 -41.02	57.88 4.45 -12.61	54.03 4.04 -14.28	53.44 3.71 -16.29	53.04 3.64 -16.02	52.22 4.54 -10.26	52.30 5.56 -4.54	54.11 6.09 -2.59	56.55 6.65 -2.52	67.42 7.10 -8.79	69.48 7.19 -8.16	88.79 7.19 -25.41	96.82 6.83 -33.50	97.87 6.91 -33.39	97.98 7.13 -32.90	97.98 7.21 -32.64	97.99 7.28 -32.93	97.89 6.92 -35.13	97.30 7.05 -36.41	97.25 6.56 -38.66	96.48 6.75 -36.99	83.10 6.86 -23.85	69.41 6.04 -12.60	65.40 4.94 -14.76
UPPER HUDSON___HYD 24058	49.12 2.78 0.00	43.07 2.25 0.00	37.67 1.96 0.00	35.21 1.77 0.00	35.12 1.74 0.00	40.28 2.10 0.00	45.86 2.64 0.00	48.30 2.34 0.00	50.86 2.92 0.00	54.74 2.76 0.00	57.04 2.82 0.00	59.00 2.81 0.00	59.74 3.22 -0.03	60.74 3.17 0.00	61.20 3.25 0.00	61.36 3.20 -0.03	60.84 3.06 0.00	58.61 2.74 -0.03	56.16 2.32 0.00	54.84 2.81 0.00	55.54 2.80 0.00	55.64 3.25 0.00	53.36 2.59 0.00	51.14 3.11 -2.33
UPPER RAQUET___HYD 24056	45.83 -0.51 0.00	40.45 -0.37 0.00	35.14 -0.57 0.00	32.97 -0.47 0.00	33.01 -0.37 0.00	37.72 -0.46 0.00	42.79 -0.43 0.00	44.31 -1.65 0.00	46.17 -1.77 0.00	50.00 -1.98 0.00	51.18 -3.04 0.00	52.65 -3.54 0.00	52.87 -3.62 0.00	53.71 -3.86 0.00	54.07 -3.88 0.00	54.58 -3.55 0.00	53.91 -3.87 0.00	52.71 -3.13 0.00	50.39 -3.45 0.00	50.05 -1.98 0.00	51.05 -1.69 0.00	50.61 -1.78 0.00	49.45 -1.32 0.00	45.38 -0.32 0.00
VISCHER___FERRY HYD 24020	49.07 2.73 0.00	43.11 2.29 0.00	37.78 2.07 0.00	35.31 1.87 0.00	35.22 1.84 0.00	40.36 2.18 0.00	45.77 2.55 0.00	48.49 2.53 0.00	50.86 2.92 0.00	55.10 3.12 0.00	57.80 3.58 0.00	60.01 3.82 0.00	60.59 4.07 -0.03	61.72 4.15 0.00	62.18 4.23 0.00	62.35 4.19 -0.03	62.00 4.22 0.00	59.78 3.91 -0.03	57.50 3.66 0.00	55.57 3.54 0.00	56.27 3.53 0.00	55.85 3.46 0.00	53.71 2.94 0.00	50.92 2.97 -2.25
WADING RIVER_1-3_GRP5 24038	92.78 5.42 -41.02	57.92 4.49 -12.61	54.06 4.07 -14.28	53.48 3.75 -16.29	53.07 3.67 -16.02	52.41 3.97 -10.26	52.51 4.75 -4.54	54.39 5.84 -2.59	56.93 6.47 -2.52	67.84 7.07 -8.79	70.24 7.86 -8.16	89.47 7.87 -25.41	96.66 6.67 -33.50	97.58 6.62 -33.39	97.69 6.84 -32.90	97.69 6.92 -32.64	97.76 7.05 -32.93	97.61 6.64 -35.13	97.68 7.43 -36.41	97.61 6.92 -38.66	96.96 7.23 -36.99	83.78 7.54 -23.85	70.07 6.70 -12.60	65.72 5.26 -14.76
WADING RIVER_IC_1 23522	92.78 5.42 -41.02	57.92 4.49 -12.61	54.06 4.07 -14.28	53.48 3.75 -16.29	53.07 3.67 -16.02	52.41 3.97 -10.26	52.51 4.75 -4.54	54.39 5.84 -2.59	56.93 6.47 -2.52	67.84 7.07 -8.79	70.24 7.86 -8.16	89.47 7.87 -25.41	96.66 6.67 -33.50	97.58 6.62 -33.39	97.69 6.84 -32.90	97.69 6.92 -32.64	97.76 7.05 -32.93	97.61 6.64 -35.13	97.68 7.43 -36.41	97.61 6.92 -38.66	96.96 7.23 -36.99	83.78 7.54 -23.85	70.07 6.70 -12.60	65.72 5.26 -14.76
WADING RIVER_IC_2 23547	92.78 5.42 -41.02	57.92 4.49 -12.61	54.06 4.07 -14.28	53.48 3.75 -16.29	53.07 3.67 -16.02	52.41 3.97 -10.26	52.51 4.75 -4.54	54.39 5.84 -2.59	56.93 6.47 -2.52	67.84 7.07 -8.79	70.24 7.86 -8.16	89.47 7.87 -25.41	96.66 6.67 -33.50	97.58 6.62 -33.39	97.69 6.84 -32.90	97.69 6.92 -32.64	97.76 7.05 -32.93	97.61 6.64 -35.13	97.68 7.43 -36.41	97.61 6.92 -38.66	96.96 7.23 -36.99	83.78 7.54 -23.85	70.07 6.70 -12.60	65.72 5.26 -14.76
WADING RIVER_IC_3 23601	92.78 5.42 -41.02	57.92 4.49 -12.61	54.06 4.07 -14.28	53.48 3.75 -16.29	53.07 3.67 -16.02	52.41 3.97 -10.26	52.51 4.75 -4.54	54.39 5.84 -2.59	56.93 6.47 -2.52	67.84 7.07 -8.79	70.24 7.86 -8.16	89.47 7.87 -25.41	96.49 6.50 -33.50	97.41 6.45 -33.39	97.51 6.66 -32.90	97.57 6.80 -32.64	97.59 6.88 -32.93	97.45 6.48 -35.13	97.20 6.95 -36.41	97.14 6.45 -38.66	96.48 6.75 -36.99	83.78 7.54 -23.85	70.07 6.70 -12.60	65.72 5.26 -14.76

WALDEN___HYDRO 24148	49.54 3.20 0.00	43.47 2.65 0.00	38.21 2.50 0.00	35.71 2.27 0.00	35.58 2.20 0.00	40.74 2.56 0.00	46.33 3.11 0.00	49.91 3.95 0.00	52.25 4.31 0.00	56.76 4.78 0.00	59.70 5.48 0.00	62.15 5.96 0.00	62.67 6.16 -0.02	63.85 6.28 0.00	64.38 6.43 0.00	64.60 6.45 -0.02	64.25 6.47 0.00	62.00 6.14 -0.02	59.76 5.92 0.00	57.55 5.52 0.00	58.28 5.54 0.00	57.68 5.29 0.00	55.49 4.72 0.00	50.98 3.56 -1.72
WATERSIDE___6 8 9 23538	64.29 4.59 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.19 4.41 -16.56	80.59 5.33 -29.30	115.46 5.80 -61.72	116.75 6.34 -58.43	117.02 7.16 -55.64	138.12 7.59 -74.34	141.71 7.74 -77.48	143.93 7.83 -78.53	144.37 7.94 -78.48	144.43 8.02 -78.28	144.77 8.09 -78.90	144.19 7.71 -80.64	117.52 7.48 -56.20	116.97 7.08 -57.86	116.03 7.12 -56.17	123.41 6.97 -64.05	115.98 6.19 -59.02	68.93 4.94 -18.29
WEST BABYLON___IC 23714	93.01 5.65 -41.02	58.14 4.69 -12.63	54.44 4.32 -14.41	53.81 3.95 -16.42	53.37 3.87 -16.12	53.00 4.39 -10.43	53.19 5.23 -4.74	55.09 6.34 -2.79	57.65 7.00 -2.71	68.37 7.59 -8.80	71.12 8.51 -8.39	90.43 8.77 -25.47	98.91 8.92 -33.50	100.00 9.04 -33.39	100.12 9.27 -32.90	100.07 9.30 -32.64	100.13 9.42 -32.93	99.85 8.88 -35.13	99.03 8.78 -36.41	98.91 8.22 -38.66	98.12 8.39 -36.99	84.57 8.33 -23.85	70.83 7.31 -12.75	66.22 5.76 -14.76
WEST CANADA___HYD 24049	46.57 0.23 0.00	41.02 0.20 0.00	35.92 0.21 0.00	33.61 0.17 0.00	33.55 0.17 0.00	38.41 0.23 0.00	43.48 0.26 0.00	46.33 0.37 0.00	48.32 0.38 0.00	52.45 0.47 0.00	54.76 0.54 0.00	56.75 0.56 0.00	57.05 0.56 0.00	58.15 0.58 0.00	58.53 0.58 0.00	58.71 0.58 0.00	58.36 0.58 0.00	56.34 0.50 0.00	54.38 0.54 0.00	52.50 0.47 0.00	53.21 0.47 0.00	52.91 0.52 0.00	51.18 0.41 0.00	45.92 0.27 0.05
WESTERN_NY_WIND 24143	42.31 -4.03 0.00	37.11 -3.71 0.00	33.07 -2.64 0.00	30.83 -2.61 0.00	30.44 -2.94 0.00	34.93 -3.25 0.00	39.16 -4.06 0.00	43.16 -2.80 0.00	45.49 -2.45 0.00	49.48 -2.50 0.00	52.27 -1.95 0.00	54.22 -1.97 0.00	53.89 -2.60 0.00	55.21 -2.36 0.00	55.46 -2.49 0.00	54.76 -3.37 0.00	55.47 -2.31 0.00	52.27 -3.57 0.00	51.52 -2.32 0.00	49.43 -2.60 0.00	50.52 -2.22 0.00	51.76 -0.63 0.00	48.23 -2.54 0.00	41.83 -4.11 -0.24
YORK___WARBASSE 23770	64.33 4.63 -13.36	63.72 3.88 -19.02	63.07 3.57 -23.79	63.06 3.28 -26.34	63.07 3.20 -26.49	63.67 3.70 -21.79	64.28 4.50 -16.56	80.82 5.56 -29.30	115.75 6.09 -61.72	117.06 6.65 -58.43	117.34 7.48 -55.64	138.23 7.70 -74.34	141.77 7.80 -77.48	143.99 7.89 -78.53	144.49 8.06 -78.48	144.49 8.08 -78.28	144.89 8.21 -78.90	144.30 7.82 -80.64	117.90 7.86 -56.20	117.23 7.34 -57.86	116.29 7.38 -56.17	123.67 7.23 -64.05	116.14 6.35 -59.02	69.06 5.07 -18.29