

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/28/2004

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	51.10	51.06	38.68	35.87	33.38	35.22	38.68	40.06	52.97	54.00	67.75	63.13	63.13	66.27	67.34	69.29	68.47	63.07	63.09	67.50	63.73	63.14	54.48	52.68
24138	3.67	3.49	3.30	2.95	2.70	2.76	3.02	3.87	5.42	5.96	6.66	7.29	7.61	8.04	8.22	8.51	7.82	7.44	6.69	6.56	6.55	6.28	5.59	4.75
	-9.17	-11.25	-0.97	-1.50	0.00	0.00	-3.86	0.00	0.00	0.00	-11.37	-1.06	0.00	0.00	0.00	0.00	-5.59	-0.53	-6.45	-12.70	-7.92	-8.52	-1.14	-1.79
74TH STREET_GT_1	51.10	51.06	38.68	35.87	33.38	35.22	38.68	40.06	52.97	54.00	67.75	63.13	63.13	66.27	67.34	69.29	68.47	63.07	63.09	67.50	63.73	63.14	54.48	52.68
24260	3.67	3.49	3.30	2.95	2.70	2.76	3.02	3.87	5.42	5.96	6.66	7.29	7.61	8.04	8.22	8.51	7.82	7.44	6.69	6.56	6.55	6.28	5.59	4.75
	-9.17	-11.25	-0.97	-1.50	0.00	0.00	-3.86	0.00	0.00	0.00	-11.37	-1.06	0.00	0.00	0.00	0.00	-5.59	-0.53	-6.45	-12.70	-7.92	-8.52	-1.14	-1.79
74TH STREET_GT_2	51.10	51.06	38.68	35.87	33.38	35.22	38.68	40.06	52.97	54.00	67.75	63.13	63.13	66.27	67.34	69.29	68.47	63.07	63.09	67.50	63.73	63.14	54.48	52.68
24261	3.67	3.49	3.30	2.95	2.70	2.76	3.02	3.87	5.42	5.96	6.66	7.29	7.61	8.04	8.22	8.51	7.82	7.44	6.69	6.56	6.55	6.28	5.59	4.75
	-9.17	-11.25	-0.97	-1.50	0.00	0.00	-3.86	0.00	0.00	0.00	-11.37	-1.06	0.00	0.00	0.00	0.00	-5.59	-0.53	-6.45	-12.70	-7.92	-8.52	-1.14	-1.79
ADK HUDSON___FALLS	41.89	39.73	37.61	34.31	33.38	35.32	34.50	38.87	51.54	52.51	54.74	60.26	60.96	63.88	64.91	66.68	61.08	60.39	54.73	52.90	53.99	52.98	51.62	50.06
24011	3.63	3.41	3.20	2.89	2.70	2.86	2.70	2.68	3.99	4.47	5.02	5.48	5.44	5.65	5.79	5.90	5.56	5.29	4.75	4.63	4.73	4.64	3.87	3.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	0.00	-0.03	-0.03	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	41.89	39.73	37.61	34.31	33.38	35.32	34.50	38.87	51.54	52.51	54.74	60.26	60.96	63.88	64.91	66.68	61.08	60.39	54.73	52.90	53.99	52.98	51.62	50.06
23798	3.63	3.41	3.20	2.89	2.70	2.86	2.70	2.68	3.99	4.47	5.02	5.48	5.44	5.65	5.79	5.90	5.56	5.29	4.75	4.63	4.73	4.64	3.87	3.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	0.00	-0.03	-0.03	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	41.89	39.73	37.61	34.31	33.38	35.32	34.50	38.87	51.54	52.51	54.74	60.26	60.96	63.88	64.91	66.68	61.08	60.39	54.73	52.90	53.99	52.98	51.62	50.06
24028	3.63	3.41	3.20	2.89	2.70	2.86	2.70	2.68	3.99	4.47	5.02	5.48	5.44	5.65	5.79	5.90	5.56	5.29	4.75	4.63	4.73	4.64	3.87	3.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	0.00	-0.03	-0.03	0.00	0.00	0.00	0.00
ADK_NYS___DAM	40.71	38.64	36.61	33.43	32.49	34.34	33.68	38.29	50.64	51.45	53.60	58.94	59.68	62.60	63.61	65.40	59.91	59.23	53.73	51.94	52.95	51.92	50.81	49.00
23527	2.45	2.32	2.20	2.01	1.81	1.88	1.88	2.10	3.09	3.41	3.88	4.16	4.16	4.37	4.49	4.62	4.29	4.13	3.75	3.67	3.69	3.58	3.06	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	0.00	-0.03	-0.03	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	40.56	38.50	36.47	33.31	32.40	34.25	33.52	38.11	50.36	51.21	53.20	58.56	59.30	62.19	63.20	64.97	58.97	58.79	53.33	51.55	52.56	51.58	50.57	48.72
24190	2.30	2.18	2.06	1.89	1.72	1.79	1.72	1.92	2.81	3.17	3.48	3.78	3.78	3.96	4.08	4.19	3.91	3.69	3.35	3.28	3.30	3.24	2.82	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.03	0.00	0.00	0.00	0.00
ALBANY___1	40.56	38.50	36.47	33.31	32.40	34.25	33.52	38.11	50.36	51.21	53.20	58.56	59.30	62.19	63.20	64.97	58.97	58.79	53.33	51.55	52.56	51.58	50.57	48.72
23571	2.30	2.18	2.06	1.89	1.72	1.79	1.72	1.92	2.81	3.17	3.48	3.78	3.78	3.96	4.08	4.19	3.91	3.69	3.35	3.28	3.30	3.24	2.82	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.03	0.00	0.00	0.00	0.00
ALBANY___2	40.56	38.50	36.47	33.31	32.40	34.25	33.52	38.11	50.36	51.21	53.20	58.56	59.30	62.19	63.20	64.97	58.97	58.79	53.33	51.55	52.56	51.58	50.57	48.72
23572	2.30	2.18	2.06	1.89	1.72	1.79	1.72	1.92	2.81	3.17	3.48	3.78	3.78	3.96	4.08	4.19	3.91	3.69	3.35	3.28	3.30	3.24	2.82	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.03	0.00	0.00	0.00	0.00
ALBANY___3	40.56	38.50	36.47	33.31	32.40	34.25	33.52	38.11	50.36	51.21	53.20	58.56	59.30	62.19	63.20	64.97	58.97	58.79	53.33	51.55	52.56	51.58	50.57	48.72
23573	2.30	2.18	2.06	1.89	1.72	1.79	1.72	1.92	2.81	3.17	3.48	3.78	3.78	3.96	4.08	4.19	3.91	3.69	3.35	3.28	3.30	3.24	2.82	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.03	0.00	0.00	0.00	0.00
ALBANY___4	40.56	38.50	36.47	33.31	32.40	34.25	33.52	38.11	50.36	51.21	53.20	58.56	59.30	62.19	63.20	64.97	58.97	58.79	53.33	51.55	52.56	51.58	50.57	48.72
23574	2.30	2.18	2.06	1.89	1.72	1.79	1.72	1.92	2.81	3.17	3.48	3.78	3.78	3.96	4.08	4.19	3.91	3.69	3.35	3.28	3.30	3.24	2.82	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.03	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	37.11 -1.15 0.00	35.30 -1.02 0.00	33.45 -0.96 0.00	30.51 -0.91 0.00	30.07 -0.61 0.00	31.81 -0.65 0.00	30.94 -0.86 0.00	35.07 -1.12 0.00	45.79 -1.76 0.00	45.73 -2.31 0.00	47.23 -2.49 0.00	52.70 -2.08 0.00	53.35 -2.17 0.00	55.61 -2.62 0.00	56.40 -2.72 0.00	57.98 -2.80 0.00	52.20 -2.86 0.00	52.95 -2.15 0.00	47.75 -2.20 0.00	45.83 -2.41 0.00	46.80 -2.46 0.00	45.68 -2.66 0.00	45.84 -1.91 0.00	44.80 -1.34 0.00
ALLEGHENY___COGEN 23514	36.27 -1.99 0.00	34.25 -2.07 0.00	32.38 -2.03 0.00	29.44 -1.98 0.00	28.87 -1.81 0.00	30.71 -1.75 0.00	30.34 -1.46 0.00	34.27 -1.92 0.00	44.70 -2.85 0.00	46.02 -2.02 0.00	48.33 -1.39 0.00	51.88 -2.90 0.00	52.91 -2.61 0.00	55.61 -2.62 0.00	56.16 -2.96 0.00	57.80 -2.98 0.00	52.86 -2.20 0.00	52.23 -2.87 0.00	47.40 -2.55 0.00	46.31 -1.93 0.00	47.83 -1.43 0.00	47.18 -1.16 0.00	45.60 -2.15 0.00	43.00 -3.14 0.00
AMERICAN_REF_FUEL 24010	33.94 -4.32 0.00	32.03 -4.29 0.00	30.28 -4.13 0.00	27.59 -3.83 0.00	27.09 -3.59 0.00	28.95 -3.51 0.00	28.49 -3.31 0.00	31.77 -4.42 0.00	41.18 -6.37 0.00	42.28 -5.76 0.00	44.15 -5.57 0.00	47.33 -7.45 0.00	47.97 -7.55 0.00	50.43 -7.80 0.00	51.14 -7.98 0.00	52.70 -8.08 0.00	48.45 -6.61 0.00	47.33 -7.77 0.00	43.21 -6.74 0.00	42.31 -5.93 0.00	43.94 -5.32 0.00	43.75 -4.59 0.00	42.07 -5.68 0.00	40.10 -6.04 0.00
ARTHUR_KILL_GT_1 23520	54.62 3.48 -12.88	53.80 3.27 -14.21	42.99 3.03 -5.55	38.25 2.73 -4.10	34.04 2.45 -0.91	37.61 2.50 -2.65	41.32 2.77 -6.75	44.02 3.62 -4.21	55.82 5.14 -3.13	57.99 5.72 -4.23	67.54 6.46 -11.36	65.00 7.07 -3.15	66.22 7.38 -3.32	68.48 7.86 -2.39	69.28 8.10 -2.06	70.62 8.33 -1.51	70.13 7.76 -7.31	66.15 7.22 -3.83	65.74 6.49 -9.30	67.30 6.37 -12.69	64.96 6.35 -9.35	65.72 6.14 -11.24	58.82 5.40 -5.67	56.34 4.52 -5.68
ARTHUR_KILL_2 23512	54.62 3.48 -12.88	53.80 3.27 -14.21	42.99 3.03 -5.55	38.25 2.73 -4.10	34.04 2.45 -0.91	37.61 2.50 -2.65	41.32 2.77 -6.75	44.02 3.62 -4.21	55.82 5.14 -3.13	57.99 5.72 -4.23	67.54 6.46 -11.36	65.00 7.07 -3.15	66.22 7.38 -3.32	68.48 7.86 -2.39	69.28 8.10 -2.06	70.62 8.33 -1.51	70.13 7.76 -7.31	66.15 7.22 -3.83	65.74 6.49 -9.30	67.30 6.37 -12.69	64.96 6.35 -9.35	65.72 6.14 -11.24	58.82 5.40 -5.67	56.34 4.52 -5.68
ARTHUR_KILL_3 23513	54.81 3.67 -12.88	54.01 3.49 -14.20	43.22 3.27 -5.54	38.47 2.95 -4.10	34.26 2.67 -0.91	37.84 2.73 -2.65	41.58 3.02 -6.76	44.28 3.87 -4.22	56.10 5.42 -3.13	58.23 5.96 -4.23	67.75 6.66 -11.37	65.22 7.29 -3.15	66.46 7.61 -3.33	68.67 8.04 -2.40	69.34 8.16 -2.06	70.75 8.45 -1.52	70.13 7.76 -7.31	66.38 7.44 -3.84	65.94 6.69 -9.30	67.50 6.56 -12.70	65.16 6.55 -9.35	65.86 6.28 -11.24	59.01 5.59 -5.67	56.57 4.75 -5.68
ASHOKAN____ 23654	39.68 1.42 0.00	37.63 1.31 0.00	35.61 1.20 0.00	32.49 1.07 0.00	31.54 0.86 0.00	33.27 0.81 0.00	32.72 0.92 0.00	38.51 2.32 0.00	51.12 3.57 0.00	52.08 4.04 0.00	54.54 4.82 0.00	60.20 5.42 0.00	61.18 5.66 0.00	64.17 5.94 0.00	65.21 6.09 0.00	66.86 6.08 0.00	62.81 5.62 -2.13	60.55 5.45 0.00	54.83 4.85 -0.03	52.90 4.63 -0.03	53.94 4.68 0.00	52.45 4.11 0.00	51.19 3.44 0.00	48.40 2.26 0.00
ASTORIA 5-9____ 23662	65.93 3.94 -23.73	64.73 3.74 -24.67	54.50 3.51 -16.58	45.17 3.17 -10.58	36.59 2.85 -3.06	44.29 2.92 -8.91	49.49 3.21 -14.48	54.45 4.09 -14.17	64.75 5.80 -11.40	68.55 6.29 -14.22	70.43 6.76 -13.95	70.52 7.40 -8.34	74.37 7.66 -11.19	74.38 8.09 -8.06	74.38 8.34 -6.92	74.46 8.57 -5.11	74.42 7.98 -11.38	74.31 7.44 -11.77	71.64 6.74 -14.95	70.47 6.66 -15.57	70.43 6.65 -14.52	74.28 6.33 -19.61	70.05 5.68 -16.62	66.38 4.94 -15.30
ASTORIA GT2____ 23536	65.93 3.94 -23.73	64.73 3.74 -24.67	54.50 3.51 -16.58	45.17 3.17 -10.58	36.59 2.85 -3.06	44.29 2.92 -8.91	49.49 3.21 -14.48	54.45 4.09 -14.17	64.75 5.80 -11.40	68.55 6.29 -14.22	70.43 6.76 -13.95	70.52 7.40 -8.34	74.37 7.66 -11.19	74.38 8.09 -8.06	74.38 8.34 -6.92	74.46 8.57 -5.11	74.42 7.98 -11.38	74.31 7.44 -11.77	71.64 6.74 -14.95	70.47 6.66 -15.57	70.43 6.65 -14.52	74.28 6.33 -19.61	70.05 5.68 -16.62	66.38 4.94 -15.30
ASTORIA GT3____ 23731	65.93 3.94 -23.73	64.73 3.74 -24.67	54.50 3.51 -16.58	45.17 3.17 -10.58	36.59 2.85 -3.06	44.29 2.92 -8.91	49.49 3.21 -14.48	54.45 4.09 -14.17	64.75 5.80 -11.40	68.55 6.29 -14.22	70.43 6.76 -13.95	70.52 7.40 -8.34	74.37 7.66 -11.19	74.38 8.09 -8.06	74.38 8.34 -6.92	74.46 8.57 -5.11	74.42 7.98 -11.38	74.31 7.44 -11.77	71.64 6.74 -14.95	70.47 6.66 -15.57	70.43 6.65 -14.52	74.28 6.33 -19.61	70.05 5.68 -16.62	66.38 4.94 -15.30
ASTORIA GT4____ 23727	65.93 3.94 -23.73	64.73 3.74 -24.67	54.50 3.51 -16.58	45.17 3.17 -10.58	36.59 2.85 -3.06	44.29 2.92 -8.91	49.49 3.21 -14.48	54.45 4.09 -14.17	64.75 5.80 -11.40	68.55 6.29 -14.22	70.43 6.76 -13.95	70.52 7.40 -8.34	74.37 7.66 -11.19	74.38 8.09 -8.06	74.38 8.34 -6.92	74.46 8.57 -5.11	74.42 7.98 -11.38	74.31 7.44 -11.77	71.64 6.74 -14.95	70.47 6.66 -15.57	70.43 6.65 -14.52	74.28 6.33 -19.61	70.05 5.68 -16.62	66.38 4.94 -15.30
ASTORIA_GT2_1 24094	65.93 3.94 -23.73	64.73 3.74 -24.67	54.50 3.51 -16.58	45.17 3.17 -10.58	36.59 2.85 -3.06	44.29 2.92 -8.91	49.49 3.21 -14.48	54.45 4.09 -14.17	64.75 5.80 -11.40	68.55 6.29 -14.22	70.43 6.76 -13.95	70.52 7.40 -8.34	74.37 7.66 -11.19	74.38 8.09 -8.06	74.38 8.34 -6.92	74.46 8.57 -5.11	74.42 7.98 -11.38	74.31 7.44 -11.77	71.64 6.74 -14.95	70.47 6.66 -15.57	70.43 6.65 -14.52	74.28 6.33 -19.61	70.05 5.68 -16.62	66.38 4.94 -15.30
ASTORIA_GT2_2 24095	65.93 3.94 -23.73	64.73 3.74 -24.67	54.50 3.51 -16.58	45.17 3.17 -10.58	36.59 2.85 -3.06	44.29 2.92 -8.91	49.49 3.21 -14.48	54.45 4.09 -14.17	64.75 5.80 -11.40	68.55 6.29 -14.22	70.43 6.76 -13.95	70.52 7.40 -8.34	74.37 7.66 -11.19	74.38 8.09 -8.06	74.38 8.34 -6.92	74.46 8.57 -5.11	74.42 7.98 -11.38	74.31 7.44 -11.77	71.64 6.74 -14.95	70.47 6.66 -15.57	70.43 6.65 -14.52	74.28 6.33 -19.61	70.05 5.68 -16.62	66.38 4.94 -15.30
ASTORIA_GT2_3 24096	65.93 3.94 -23.73	64.73 3.74 -24.67	54.50 3.51 -16.58	45.17 3.17 -10.58	36.59 2.85 -3.06	44.29 2.92 -8.91	49.49 3.21 -14.48	54.45 4.09 -14.17	64.75 5.80 -11.40	68.55 6.29 -14.22	70.43 6.76 -13.95	70.52 7.40 -8.34	74.37 7.66 -11.19	74.38 8.09 -8.06	74.38 8.34 -6.92	74.46 8.57 -5.11	74.42 7.98 -11.38	74.31 7.44 -11.77	71.64 6.74 -14.95	70.47 6.66 -15.57	70.43 6.65 -14.52	74.28 6.33 -19.61	70.05 5.68 -16.62	66.38 4.94 -15.30
ASTORIA_GT2_4 24097	65.93 3.94 -23.73	64.73 3.74 -24.67	54.50 3.51 -16.58	45.17 3.17 -10.58	36.59 2.85 -3.06	44.29 2.92 -8.91	49.49 3.21 -14.48	54.45 4.09 -14.17	64.75 5.80 -11.40	68.55 6.29 -14.22	70.43 6.76 -13.95	70.52 7.40 -8.34	74.37 7.66 -11.19	74.38 8.09 -8.06	74.38 8.34 -6.92	74.46 8.57 -5.11	74.42 7.98 -11.38	74.31 7.44 -11.77	71.64 6.74 -14.95	70.47 6.66 -15.57	70.43 6.65 -14.52	74.28 6.33 -19.61	70.05 5.68 -16.62	66.38 4.94 -15.30
ASTORIA_GT3_1 24098	65.93 3.94 -23.73	64.73 3.74 -24.67	54.50 3.51 -16.58	45.17 3.17 -10.58	36.59 2.85 -3.06	44.29 2.92 -8.91	49.49 3.21 -14.48	54.45 4.09 -14.17	64.75 5.80 -11.40	68.55 6.29 -14.22	70.43 6.76 -13.95	70.52 7.40 -8.34	74.37 7.66 -11.19	74.38 8.09 -8.06	74.38 8.34 -6.92	74.46 8.57 -5.11	74.42 7.98 -11.38	74.31 7.44 -11.77	71.64 6.74 -14.95	70.47 6.66 -15.57	70.43 6.65 -14.52	74.28 6.33 -19.61	70.05 5.68 -16.62	66.38 4.94 -15.30

ASTORIA_GT3_2 24099	65.93 3.94 -23.73	64.73 3.74 -24.67	54.50 3.51 -16.58	45.17 3.17 -10.58	36.59 2.85 -3.06	44.29 2.92 -8.91	49.49 3.21 -14.48	54.45 4.09 -14.17	64.75 5.80 -11.40	68.55 6.29 -14.22	70.43 6.76 -13.95	70.52 7.40 -8.34	74.37 7.66 -11.19	74.38 8.09 -8.06	74.38 8.34 -6.92	74.46 8.57 -5.11	74.42 7.98 -11.38	74.31 7.44 -11.77	71.64 6.74 -14.95	70.47 6.66 -15.57	70.43 6.65 -14.52	74.28 6.33 -19.61	70.05 5.68 -16.62	66.38 4.94 -15.30
ASTORIA_GT3_3 24100	65.93 3.94 -23.73	64.73 3.74 -24.67	54.50 3.51 -16.58	45.17 3.17 -10.58	36.59 2.85 -3.06	44.29 2.92 -8.91	49.49 3.21 -14.48	54.45 4.09 -14.17	64.75 5.80 -11.40	68.55 6.29 -14.22	70.43 6.76 -13.95	70.52 7.40 -8.34	74.37 7.66 -11.19	74.38 8.09 -8.06	74.38 8.34 -6.92	74.46 8.57 -5.11	74.42 7.98 -11.38	74.31 7.44 -11.77	71.64 6.74 -14.95	70.47 6.66 -15.57	70.43 6.65 -14.52	74.28 6.33 -19.61	70.05 5.68 -16.62	66.38 4.94 -15.30
ASTORIA_GT3_4 24101	65.93 3.94 -23.73	64.73 3.74 -24.67	54.50 3.51 -16.58	45.17 3.17 -10.58	36.59 2.85 -3.06	44.29 2.92 -8.91	49.49 3.21 -14.48	54.45 4.09 -14.17	64.75 5.80 -11.40	68.55 6.29 -14.22	70.43 6.76 -13.95	70.52 7.40 -8.34	74.37 7.66 -11.19	74.38 8.09 -8.06	74.38 8.34 -6.92	74.46 8.57 -5.11	74.42 7.98 -11.38	74.31 7.44 -11.77	71.64 6.74 -14.95	70.47 6.66 -15.57	70.43 6.65 -14.52	74.28 6.33 -19.61	70.05 5.68 -16.62	66.38 4.94 -15.30
ASTORIA_GT4_1 24102	65.93 3.94 -23.73	64.73 3.74 -24.67	54.50 3.51 -16.58	45.17 3.17 -10.58	36.59 2.85 -3.06	44.29 2.92 -8.91	49.49 3.21 -14.48	54.45 4.09 -14.17	64.75 5.80 -11.40	68.55 6.29 -14.22	70.43 6.76 -13.95	70.52 7.40 -8.34	74.37 7.66 -11.19	74.38 8.09 -8.06	74.38 8.34 -6.92	74.46 8.57 -5.11	74.42 7.98 -11.38	74.31 7.44 -11.77	71.64 6.74 -14.95	70.47 6.66 -15.57	70.43 6.65 -14.52	74.28 6.33 -19.61	70.05 5.68 -16.62	66.38 4.94 -15.30
ASTORIA_GT4_2 24103	65.93 3.94 -23.73	64.73 3.74 -24.67	54.50 3.51 -16.58	45.17 3.17 -10.58	36.59 2.85 -3.06	44.29 2.92 -8.91	49.49 3.21 -14.48	54.45 4.09 -14.17	64.75 5.80 -11.40	68.55 6.29 -14.22	70.43 6.76 -13.95	70.52 7.40 -8.34	74.37 7.66 -11.19	74.38 8.09 -8.06	74.38 8.34 -6.92	74.46 8.57 -5.11	74.42 7.98 -11.38	74.31 7.44 -11.77	71.64 6.74 -14.95	70.47 6.66 -15.57	70.43 6.65 -14.52	74.28 6.33 -19.61	70.05 5.68 -16.62	66.38 4.94 -15.30
ASTORIA_GT4_3 24104	65.93 3.94 -23.73	64.73 3.74 -24.67	54.50 3.51 -16.58	45.17 3.17 -10.58	36.59 2.85 -3.06	44.29 2.92 -8.91	49.49 3.21 -14.48	54.45 4.09 -14.17	64.75 5.80 -11.40	68.55 6.29 -14.22	70.43 6.76 -13.95	70.52 7.40 -8.34	74.37 7.66 -11.19	74.38 8.09 -8.06	74.38 8.34 -6.92	74.46 8.57 -5.11	74.42 7.98 -11.38	74.31 7.44 -11.77	71.64 6.74 -14.95	70.47 6.66 -15.57	70.43 6.65 -14.52	74.28 6.33 -19.61	70.05 5.68 -16.62	66.38 4.94 -15.30
ASTORIA_GT4_4 24105	65.93 3.94 -23.73	64.73 3.74 -24.67	54.50 3.51 -16.58	45.17 3.17 -10.58	36.59 2.85 -3.06	44.29 2.92 -8.91	49.49 3.21 -14.48	54.45 4.09 -14.17	64.75 5.80 -11.40	68.55 6.29 -14.22	70.43 6.76 -13.95	70.52 7.40 -8.34	74.37 7.66 -11.19	74.38 8.09 -8.06	74.38 8.34 -6.92	74.46 8.57 -5.11	74.42 7.98 -11.38	74.31 7.44 -11.77	71.64 6.74 -14.95	70.47 6.66 -15.57	70.43 6.65 -14.52	74.28 6.33 -19.61	70.05 5.68 -16.62	66.38 4.94 -15.30
ASTORIA_GT_1 23523	65.82 3.83 -23.73	63.65 3.60 -23.73	54.40 3.41 -16.58	45.08 3.08 -10.58	36.53 2.79 -3.06	44.23 2.86 -8.91	49.40 3.12 -14.48	54.34 3.98 -14.17	63.69 5.61 -10.53	68.41 6.15 -14.22	70.48 6.81 -13.95	70.57 7.45 -8.34	74.37 7.66 -11.19	74.44 8.15 -8.06	74.38 8.34 -6.92	74.46 8.57 -5.11	74.42 7.98 -11.38	74.36 7.49 -11.77	74.23 6.79 -17.49	70.52 6.71 -15.57	70.48 6.70 -14.52	74.33 6.38 -19.61	70.10 5.73 -16.62	66.29 4.89 -15.26
ASTORIA_GT_10 24110	65.82 3.83 -23.73	63.65 3.60 -23.73	54.40 3.41 -16.58	45.08 3.08 -10.58	36.53 2.79 -3.06	44.23 2.86 -8.91	49.40 3.12 -14.48	54.34 3.98 -14.17	63.69 5.61 -10.53	68.41 6.15 -14.22	70.48 6.81 -13.95	70.57 7.45 -8.34	74.37 7.66 -11.19	74.44 8.15 -8.06	74.38 8.34 -6.92	74.46 8.57 -5.11	74.42 7.98 -11.38	74.36 7.49 -11.77	74.23 6.79 -17.49	70.52 6.71 -15.57	70.48 6.70 -14.52	74.33 6.38 -19.61	70.10 5.73 -16.62	66.29 4.89 -15.26
ASTORIA_GT_11 24225	65.82 3.83 -23.73	63.65 3.60 -23.73	54.40 3.41 -16.58	45.08 3.08 -10.58	36.53 2.79 -3.06	44.23 2.86 -8.91	49.40 3.12 -14.48	54.34 3.98 -14.17	63.69 5.61 -10.53	68.41 6.15 -14.22	70.48 6.81 -13.95	70.57 7.45 -8.34	74.37 7.66 -11.19	74.44 8.15 -8.06	74.38 8.34 -6.92	74.46 8.57 -5.11	74.42 7.98 -11.38	74.36 7.49 -11.77	74.23 6.79 -17.49	70.52 6.71 -15.57	70.48 6.70 -14.52	74.33 6.38 -19.61	70.10 5.73 -16.62	66.29 4.89 -15.26
ASTORIA_GT_12 24226	65.82 3.83 -23.73	63.65 3.60 -23.73	54.40 3.41 -16.58	45.08 3.08 -10.58	36.53 2.79 -3.06	44.23 2.86 -8.91	49.40 3.12 -14.48	54.34 3.98 -14.17	63.69 5.61 -10.53	68.41 6.15 -14.22	70.48 6.81 -13.95	70.57 7.45 -8.34	74.37 7.66 -11.19	74.44 8.15 -8.06	74.38 8.34 -6.92	74.46 8.57 -5.11	74.42 7.98 -11.38	74.36 7.49 -11.77	74.23 6.79 -17.49	70.52 6.71 -15.57	70.48 6.70 -14.52	74.33 6.38 -19.61	70.10 5.73 -16.62	66.29 4.89 -15.26
ASTORIA_GT_13 24227	65.82 3.83 -23.73	63.65 3.60 -23.73	54.40 3.41 -16.58	45.08 3.08 -10.58	36.53 2.79 -3.06	44.23 2.86 -8.91	49.40 3.12 -14.48	54.34 3.98 -14.17	63.69 5.61 -10.53	68.41 6.15 -14.22	70.48 6.81 -13.95	70.57 7.45 -8.34	74.37 7.66 -11.19	74.44 8.15 -8.06	74.38 8.34 -6.92	74.46 8.57 -5.11	74.42 7.98 -11.38	74.36 7.49 -11.77	74.23 6.79 -17.49	70.52 6.71 -15.57	70.48 6.70 -14.52	74.33 6.38 -19.61	70.10 5.73 -16.62	66.29 4.89 -15.26
ASTORIA_GT_5 24106	65.93 3.94 -23.73	64.73 3.74 -24.67	54.50 3.51 -16.58	45.17 3.17 -10.58	36.59 2.85 -3.06	44.29 2.92 -8.91	49.49 3.21 -14.48	54.45 4.09 -14.17	64.75 5.80 -11.40	68.55 6.29 -14.22	70.43 6.76 -13.95	70.52 7.40 -8.34	74.37 7.66 -11.19	74.38 8.09 -8.06	74.38 8.34 -6.92	74.46 8.57 -5.11	74.42 7.98 -11.38	74.31 7.44 -11.77	71.64 6.74 -14.95	70.47 6.66 -15.57	70.43 6.65 -14.52	74.28 6.33 -19.61	70.05 5.68 -16.62	66.38 4.94 -15.30
ASTORIA_GT_7 24107	65.93 3.94 -23.73	64.73 3.74 -24.67	54.50 3.51 -16.58	45.17 3.17 -10.58	36.59 2.85 -3.06	44.29 2.92 -8.91	49.49 3.21 -14.48	54.45 4.09 -14.17	64.75 5.80 -11.40	68.55 6.29 -14.22	70.43 6.76 -13.95	70.52 7.40 -8.34	74.37 7.66 -11.19	74.38 8.09 -8.06	74.38 8.34 -6.92	74.46 8.57 -5.11	74.42 7.98 -11.38	74.31 7.44 -11.77	71.64 6.74 -14.95	70.47 6.66 -15.57	70.43 6.65 -14.52	74.28 6.33 -19.61	70.05 5.68 -16.62	66.38 4.94 -15.30
ASTORIA_GT_8 24108	65.93 3.94 -23.73	64.73 3.74 -24.67	54.50 3.51 -16.58	45.17 3.17 -10.58	36.59 2.85 -3.06	44.29 2.92 -8.91	49.49 3.21 -14.48	54.45 4.09 -14.17	64.75 5.80 -11.40	68.55 6.29 -14.22	70.43 6.76 -13.95	70.52 7.40 -8.34	74.37 7.66 -11.19	74.38 8.09 -8.06	74.38 8.34 -6.92	74.46 8.57 -5.11	74.42 7.98 -11.38	74.31 7.44 -11.77	71.64 6.74 -14.95	70.47 6.66 -15.57	70.43 6.65 -14.52	74.28 6.33 -19.61	70.05 5.68 -16.62	66.38 4.94 -15.30
ASTORIA___2 24149	65.93 3.94 -23.73	64.73 3.74 -24.67	54.50 3.51 -16.58	45.17 3.17 -10.58	36.59 2.85 -3.06	44.29 2.92 -8.91	49.49 3.21 -14.48	54.45 4.09 -14.17	64.75 5.80 -11.40	68.55 6.29 -14.22	70.43 6.76 -13.95	70.52 7.40 -8.34	74.37 7.66 -11.19	74.38 8.09 -8.06	74.38 8.34 -6.92	74.46 8.57 -5.11	74.42 7.98 -11.38	74.31 7.44 -11.77	71.64 6.74 -14.95	70.47 6.66 -15.57	70.43 6.65 -14.52	74.28 6.33 -19.61	70.05 5.68 -16.62	66.38 4.94 -15.30

ASTORIA___3 23516	65.74 3.75 -23.73	63.61 3.56 -23.73	54.36 3.37 -16.58	45.02 3.02 -10.58	36.50 2.76 -3.06	44.19 2.82 -8.91	49.36 3.08 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.36 6.10 -14.22	70.33 6.66 -13.95	70.41 7.29 -8.34	74.09 7.38 -11.19	74.09 7.80 -8.06	74.08 8.04 -6.92	74.10 8.21 -5.11	74.09 7.65 -11.38	74.09 7.22 -11.77	74.08 6.64 -17.49	70.37 6.56 -15.57	70.33 6.55 -14.52	74.09 6.14 -19.61	70.00 5.63 -16.62	66.29 4.89 -15.26
ASTORIA___4 23517	65.93 3.94 -23.73	64.73 3.74 -24.67	54.50 3.51 -16.58	45.17 3.17 -10.58	36.59 2.85 -3.06	44.29 2.92 -8.91	49.49 3.21 -14.48	54.45 4.09 -14.17	64.75 5.80 -11.40	68.55 6.29 -14.22	70.43 6.76 -13.95	70.52 7.40 -8.34	74.37 7.66 -11.19	74.38 8.09 -8.06	74.38 8.34 -6.92	74.46 8.57 -5.11	74.42 7.98 -11.38	74.31 7.44 -11.77	71.64 6.74 -14.95	70.47 6.66 -15.57	70.43 6.65 -14.52	74.28 6.33 -19.61	70.05 5.68 -16.62	66.38 4.94 -15.30
ASTORIA___5 23518	65.85 3.86 -23.73	64.66 3.67 -24.67	54.47 3.48 -16.58	45.11 3.11 -10.58	36.56 2.82 -3.06	44.26 2.89 -8.91	49.46 3.18 -14.48	54.41 4.05 -14.17	64.66 5.71 -11.40	68.41 6.15 -14.22	70.18 6.51 -13.95	70.19 7.07 -8.34	74.04 7.33 -11.19	74.09 7.80 -8.06	74.08 8.04 -6.92	74.10 8.21 -5.11	74.09 7.65 -11.38	74.03 7.16 -11.77	71.39 6.49 -14.95	70.18 6.37 -15.57	70.18 6.40 -14.52	73.99 6.04 -19.61	69.86 5.49 -16.62	66.24 4.80 -15.30
ASTRIA 10-13____ 23663	65.82 3.83 -23.73	63.65 3.60 -23.73	54.40 3.41 -16.58	45.08 3.08 -10.58	36.53 2.79 -3.06	44.23 2.86 -8.91	49.40 3.12 -14.48	54.34 3.98 -14.17	63.69 5.61 -10.53	68.41 6.15 -14.22	70.48 6.81 -13.95	70.57 7.45 -8.34	74.37 7.66 -11.19	74.44 8.15 -8.06	74.38 8.34 -6.92	74.46 8.57 -5.11	74.42 7.98 -11.38	74.36 7.49 -11.77	74.23 6.79 -17.49	70.52 6.71 -15.57	70.48 6.70 -14.52	74.33 6.38 -19.61	70.10 5.73 -16.62	66.29 4.89 -15.26
ATHENS_STG_1 23668	40.13 1.87 0.00	38.14 1.82 0.00	36.16 1.75 0.00	32.99 1.57 0.00	32.09 1.41 0.00	33.89 1.43 0.00	33.29 1.49 0.00	38.14 1.95 0.00	50.36 2.81 0.00	51.11 3.07 0.00	53.25 3.53 0.00	58.61 3.83 0.00	59.46 3.94 0.00	62.42 4.19 0.00	63.38 4.26 0.00	65.22 4.44 0.00	56.78 4.07 2.35	58.96 3.86 0.00	53.48 3.50 -0.03	51.74 3.47 -0.03	52.66 3.40 0.00	51.63 3.29 0.00	50.61 2.86 0.00	48.54 2.40 0.00
ATHENS_STG_2 23670	40.13 1.87 0.00	38.14 1.82 0.00	36.16 1.75 0.00	33.02 1.60 0.00	32.09 1.41 0.00	33.89 1.43 0.00	33.29 1.49 0.00	38.14 1.95 0.00	50.36 2.81 0.00	51.11 3.07 0.00	53.25 3.53 0.00	58.61 3.83 0.00	59.46 3.94 0.00	62.42 4.19 0.00	63.38 4.26 0.00	65.22 4.44 0.00	56.78 4.07 2.35	58.96 3.86 0.00	53.48 3.50 -0.03	51.74 3.47 -0.03	52.66 3.40 0.00	51.63 3.29 0.00	50.61 2.86 0.00	48.54 2.40 0.00
ATHENS_STG_3 23677	40.13 1.87 0.00	38.14 1.82 0.00	36.16 1.75 0.00	33.02 1.60 0.00	32.09 1.41 0.00	33.89 1.43 0.00	33.29 1.49 0.00	38.14 1.95 0.00	50.36 2.81 0.00	51.16 3.12 0.00	53.25 3.53 0.00	58.61 3.83 0.00	59.46 3.94 0.00	62.42 4.19 0.00	63.38 4.26 0.00	65.22 4.44 0.00	56.78 4.07 2.35	59.01 3.91 0.00	53.48 3.50 -0.03	51.74 3.47 -0.03	52.66 3.40 0.00	51.63 3.29 0.00	50.61 2.86 0.00	48.54 2.40 0.00
BARRETT 1-8___GRP4 24034	62.28 3.75 -20.27	59.82 3.56 -19.94	51.03 3.51 -13.11	50.60 3.27 -15.91	49.94 2.98 -16.28	41.67 3.08 -6.13	48.87 3.37 -13.70	62.27 3.98 -22.10	65.24 5.56 -12.13	70.05 5.81 -16.20	69.84 6.36 -13.76	80.84 7.12 -18.94	91.86 7.61 -28.73	91.85 7.92 -25.70	91.75 8.16 -24.47	91.75 8.45 -22.52	90.11 7.76 -27.29	81.88 7.27 -19.51	73.42 6.59 -16.88	70.54 6.32 -15.98	75.37 6.35 -19.76	70.70 5.95 -16.41	69.84 5.30 -16.79	65.17 4.66 -14.37
BARRETT 9-12___GRP3 24033	62.28 3.75 -20.27	59.82 3.56 -19.94	51.03 3.51 -13.11	50.60 3.27 -15.91	49.94 2.98 -16.28	41.67 3.08 -6.13	48.87 3.37 -13.70	62.27 3.98 -22.10	65.24 5.56 -12.13	70.05 5.81 -16.20	69.84 6.36 -13.76	80.84 7.12 -18.94	91.86 7.61 -28.73	91.85 7.92 -25.70	91.75 8.16 -24.47	91.75 8.45 -22.52	90.11 7.76 -27.29	81.88 7.27 -19.51	73.42 6.59 -16.88	70.54 6.32 -15.98	75.37 6.35 -19.76	70.70 5.95 -16.41	69.84 5.30 -16.79	65.17 4.66 -14.37
BARRETT_IC_1 23704	62.28 3.75 -20.27	59.82 3.56 -19.94	51.03 3.51 -13.11	50.60 3.27 -15.91	49.94 2.98 -16.28	41.67 3.08 -6.13	48.87 3.37 -13.70	62.27 3.98 -22.10	65.24 5.56 -12.13	70.05 5.81 -16.20	69.84 6.36 -13.76	80.84 7.12 -18.94	91.86 7.61 -28.73	91.85 7.92 -25.70	91.75 8.16 -24.47	91.75 8.45 -22.52	90.11 7.76 -27.29	81.88 7.27 -19.51	73.42 6.59 -16.88	70.54 6.32 -15.98	75.37 6.35 -19.76	70.70 5.95 -16.41	69.84 5.30 -16.79	65.17 4.66 -14.37
BARRETT_IC_10 23701	62.28 3.75 -20.27	59.82 3.56 -19.94	51.03 3.51 -13.11	50.60 3.27 -15.91	49.94 2.98 -16.28	41.67 3.08 -6.13	48.87 3.37 -13.70	62.27 3.98 -22.10	65.24 5.56 -12.13	70.05 5.81 -16.20	69.84 6.36 -13.76	80.84 7.12 -18.94	91.86 7.61 -28.73	91.85 7.92 -25.70	91.75 8.16 -24.47	91.75 8.45 -22.52	90.11 7.76 -27.29	81.88 7.27 -19.51	73.42 6.59 -16.88	70.54 6.32 -15.98	75.37 6.35 -19.76	70.70 5.95 -16.41	69.84 5.30 -16.79	65.17 4.66 -14.37
BARRETT_IC_11 23702	62.28 3.75 -20.27	59.82 3.56 -19.94	51.03 3.51 -13.11	50.60 3.27 -15.91	49.94 2.98 -16.28	41.67 3.08 -6.13	48.87 3.37 -13.70	62.27 3.98 -22.10	65.24 5.56 -12.13	70.05 5.81 -16.20	69.84 6.36 -13.76	80.84 7.12 -18.94	91.86 7.61 -28.73	91.85 7.92 -25.70	91.75 8.16 -24.47	91.75 8.45 -22.52	90.11 7.76 -27.29	81.88 7.27 -19.51	73.42 6.59 -16.88	70.54 6.32 -15.98	75.37 6.35 -19.76	70.70 5.95 -16.41	69.84 5.30 -16.79	65.17 4.66 -14.37
BARRETT_IC_12 23703	62.28 3.75 -20.27	59.82 3.56 -19.94	51.03 3.51 -13.11	50.60 3.27 -15.91	49.94 2.98 -16.28	41.67 3.08 -6.13	48.87 3.37 -13.70	62.27 3.98 -22.10	65.24 5.56 -12.13	70.05 5.81 -16.20	69.84 6.36 -13.76	80.84 7.12 -18.94	91.86 7.61 -28.73	91.85 7.92 -25.70	91.75 8.16 -24.47	91.75 8.45 -22.52	90.11 7.76 -27.29	81.88 7.27 -19.51	73.42 6.59 -16.88	70.54 6.32 -15.98	75.37 6.35 -19.76	70.70 5.95 -16.41	69.84 5.30 -16.79	65.17 4.66 -14.37
BARRETT_IC_2 23705	62.28 3.75 -20.27	59.82 3.56 -19.94	51.03 3.51 -13.11	50.60 3.27 -15.91	49.94 2.98 -16.28	41.67 3.08 -6.13	48.87 3.37 -13.70	62.27 3.98 -22.10	65.24 5.56 -12.13	70.05 5.81 -16.20	69.84 6.36 -13.76	80.84 7.12 -18.94	91.86 7.61 -28.73	91.85 7.92 -25.70	91.75 8.16 -24.47	91.75 8.45 -22.52	90.11 7.76 -27.29	81.88 7.27 -19.51	73.42 6.59 -16.88	70.54 6.32 -15.98	75.37 6.35 -19.76	70.70 5.95 -16.41	69.84 5.30 -16.79	65.17 4.66 -14.37
BARRETT_IC_3 23706	62.28 3.75 -20.27	59.82 3.56 -19.94	51.03 3.51 -13.11	50.60 3.27 -15.91	49.94 2.98 -16.28	41.67 3.08 -6.13	48.87 3.37 -13.70	62.27 3.98 -22.10	65.24 5.56 -12.13	70.05 5.81 -16.20	69.84 6.36 -13.76	80.84 7.12 -18.94	91.86 7.61 -28.73	91.85 7.92 -25.70	91.75 8.16 -24.47	91.75 8.45 -22.52	90.11 7.76 -27.29	81.88 7.27 -19.51	73.42 6.59 -16.88	70.54 6.32 -15.98	75.37 6.35 -19.76	70.70 5.95 -16.41	69.84 5.30 -16.79	65.17 4.66 -14.37
BARRETT_IC_4 23707	62.28 3.75 -20.27	59.82 3.56 -19.94	51.03 3.51 -13.11	50.60 3.27 -15.91	49.94 2.98 -16.28	41.67 3.08 -6.13	48.87 3.37 -13.70	62.27 3.98 -22.10	65.24 5.56 -12.13	70.05 5.81 -16.20	69.84 6.36 -13.76	80.84 7.12 -18.94	91.86 7.61 -28.73	91.85 7.92 -25.70	91.75 8.16 -24.47	91.75 8.45 -22.52	90.11 7.76 -27.29	81.88 7.27 -19.51	73.42 6.59 -16.88	70.54 6.32 -15.98	75.37 6.35 -19.76	70.70 5.95 -16.41	69.84 5.30 -16.79	65.17 4.66 -14.37

BARRETT_IC_5 23708	62.28 3.75 -20.27	59.82 3.56 -19.94	51.03 3.51 -13.11	50.60 3.27 -15.91	49.94 2.98 -16.28	41.67 3.08 -6.13	48.87 3.37 -13.70	62.27 3.98 -22.10	65.24 5.56 -12.13	70.05 5.81 -16.20	69.84 6.36 -13.76	80.84 7.12 -18.94	91.86 7.61 -28.73	91.85 7.92 -25.70	91.75 8.16 -24.47	91.75 8.45 -22.52	90.11 7.76 -27.29	81.88 7.27 -19.51	73.42 6.59 -16.88	70.54 6.32 -15.98	75.37 6.35 -19.76	70.70 5.95 -16.41	69.84 5.30 -16.79	65.17 4.66 -14.37
BARRETT_IC_6 23709	62.28 3.75 -20.27	59.82 3.56 -19.94	51.03 3.51 -13.11	50.60 3.27 -15.91	49.94 2.98 -16.28	41.67 3.08 -6.13	48.87 3.37 -13.70	62.27 3.98 -22.10	65.24 5.56 -12.13	70.05 5.81 -16.20	69.84 6.36 -13.76	80.84 7.12 -18.94	91.86 7.61 -28.73	91.85 7.92 -25.70	91.75 8.16 -24.47	91.75 8.45 -22.52	90.11 7.76 -27.29	81.88 7.27 -19.51	73.42 6.59 -16.88	70.54 6.32 -15.98	75.37 6.35 -19.76	70.70 5.95 -16.41	69.84 5.30 -16.79	65.17 4.66 -14.37
BARRETT_IC_7 23710	62.28 3.75 -20.27	59.82 3.56 -19.94	51.03 3.51 -13.11	50.60 3.27 -15.91	49.94 2.98 -16.28	41.67 3.08 -6.13	48.87 3.37 -13.70	62.27 3.98 -22.10	65.24 5.56 -12.13	70.05 5.81 -16.20	69.84 6.36 -13.76	80.84 7.12 -18.94	91.86 7.61 -28.73	91.85 7.92 -25.70	91.75 8.16 -24.47	91.75 8.45 -22.52	90.11 7.76 -27.29	81.88 7.27 -19.51	73.42 6.59 -16.88	70.54 6.32 -15.98	75.37 6.35 -19.76	70.70 5.95 -16.41	69.84 5.30 -16.79	65.17 4.66 -14.37
BARRETT_IC_8 23711	62.28 3.75 -20.27	59.82 3.56 -19.94	51.03 3.51 -13.11	50.60 3.27 -15.91	49.94 2.98 -16.28	41.67 3.08 -6.13	48.87 3.37 -13.70	62.27 3.98 -22.10	65.24 5.56 -12.13	70.05 5.81 -16.20	69.84 6.36 -13.76	80.84 7.12 -18.94	91.86 7.61 -28.73	91.85 7.92 -25.70	91.75 8.16 -24.47	91.75 8.45 -22.52	90.11 7.76 -27.29	81.88 7.27 -19.51	73.42 6.59 -16.88	70.54 6.32 -15.98	75.37 6.35 -19.76	70.70 5.95 -16.41	69.84 5.30 -16.79	65.17 4.66 -14.37
BARRETT_IC_9 23700	62.28 3.75 -20.27	59.82 3.56 -19.94	51.03 3.51 -13.11	50.60 3.27 -15.91	49.94 2.98 -16.28	41.67 3.08 -6.13	48.87 3.37 -13.70	62.27 3.98 -22.10	65.24 5.56 -12.13	70.05 5.81 -16.20	69.84 6.36 -13.76	80.84 7.12 -18.94	91.86 7.61 -28.73	91.85 7.92 -25.70	91.75 8.16 -24.47	91.75 8.45 -22.52	90.11 7.76 -27.29	81.88 7.27 -19.51	73.42 6.59 -16.88	70.54 6.32 -15.98	75.37 6.35 -19.76	70.70 5.95 -16.41	69.84 5.30 -16.79	65.17 4.66 -14.37
BARRETT___1 23545	62.16 3.63 -20.27	59.75 3.49 -19.94	50.96 3.44 -13.11	50.54 3.21 -15.91	49.87 2.91 -16.28	41.61 3.02 -6.13	48.78 3.28 -13.70	62.16 3.87 -22.10	64.96 5.28 -12.13	69.67 5.43 -16.20	69.50 6.02 -13.76	80.40 6.68 -18.94	91.36 7.11 -28.73	91.32 7.39 -25.70	91.28 7.69 -24.47	91.26 7.96 -22.52	89.62 7.27 -27.29	81.44 6.83 -19.51	73.02 6.19 -16.88	70.15 5.93 -15.98	74.93 5.91 -19.76	70.36 5.61 -16.41	69.51 4.97 -16.79	64.94 4.43 -14.37
BARRETT___2 23546	56.25 3.67 -14.32	54.48 3.49 -14.67	50.94 3.44 -13.09	50.54 3.21 -15.91	49.87 2.91 -16.28	41.61 3.02 -6.13	48.81 3.31 -13.70	55.23 3.91 -15.13	57.91 5.42 -4.94	59.32 5.62 -5.66	61.88 6.07 -6.09	69.06 6.79 -7.49	72.63 7.22 -9.89	75.76 7.51 -10.02	78.13 7.69 -11.32	78.02 8.02 -9.22	75.27 7.32 -12.89	71.96 6.89 -9.97	67.34 6.24 -11.15	65.73 6.03 -11.46	70.59 6.01 -15.32	67.82 5.66 -13.82	61.10 5.06 -8.29	58.34 4.52 -7.68
BEAVER RIVER___HYD 24048	38.41 0.15 0.00	36.39 0.07 0.00	34.38 -0.03 0.00	31.39 -0.03 0.00	30.74 0.06 0.00	32.59 0.13 0.00	31.93 0.13 0.00	35.57 -0.62 0.00	46.98 -0.57 0.00	47.51 -0.53 0.00	49.22 -0.50 0.00	54.34 -0.44 0.00	54.85 -0.67 0.00	57.53 -0.70 0.00	58.29 -0.83 0.00	59.93 -0.85 0.00	54.29 -0.77 0.00	54.55 -0.55 0.00	49.40 -0.55 0.00	47.56 -0.68 0.00	48.82 -0.44 0.00	48.29 -0.05 0.00	47.61 -0.14 0.00	46.42 0.28 0.00
BEEBEE_GT_13 23619	38.41 0.15 0.00	36.28 -0.04 0.00	34.31 -0.10 0.00	31.17 -0.25 0.00	30.47 -0.21 0.00	32.43 -0.03 0.00	31.96 0.16 0.00	36.05 -0.14 0.00	46.50 -1.05 0.00	47.61 -0.43 0.00	49.97 0.25 0.00	53.85 -0.93 0.00	54.19 -1.33 0.00	56.95 -1.28 0.00	57.76 -1.36 0.00	59.38 -1.40 0.00	54.23 -0.83 0.00	53.61 -1.49 0.00	48.75 -1.20 0.00	47.85 -0.39 0.00	49.41 0.15 0.00	48.82 0.48 0.00	47.75 0.00 0.00	45.49 -0.65 0.00
BETHLEHEM___STEEL 23779	34.36 -3.90 0.00	32.40 -3.92 0.00	30.66 -3.75 0.00	27.93 -3.49 0.00	27.49 -3.19 0.00	29.34 -3.12 0.00	29.00 -2.80 0.00	32.39 -3.80 0.00	42.22 -5.33 0.00	43.52 -4.52 0.00	45.59 -4.13 0.00	49.08 -5.70 0.00	49.91 -5.61 0.00	52.47 -5.76 0.00	53.38 -5.74 0.00	54.95 -5.83 0.00	50.49 -4.57 0.00	49.20 -5.90 0.00	44.70 -5.25 0.00	43.71 -4.53 0.00	45.32 -3.94 0.00	44.96 -3.38 0.00	42.88 -4.87 0.00	40.42 -5.72 0.00
BINGHAMTON___COGEN 23790	37.72 -0.54 0.00	35.74 -0.58 0.00	33.83 -0.58 0.00	30.85 -0.57 0.00	30.25 -0.43 0.00	32.04 -0.42 0.00	31.61 -0.19 0.00	35.97 -0.22 0.00	47.55 0.00 0.00	48.71 0.67 0.00	50.81 1.09 0.00	55.66 0.88 0.00	56.63 1.11 0.00	59.45 1.22 0.00	60.60 1.48 0.00	62.30 1.52 0.00	56.71 1.65 0.00	56.04 0.94 0.00	50.71 0.75 -0.01	49.12 0.87 -0.01	50.34 1.08 0.00	49.40 1.06 0.00	47.75 0.00 0.00	45.12 -1.02 0.00
BLACK RIVER___HYD 24047	38.53 0.27 0.00	36.43 0.11 0.00	34.41 0.00 0.00	31.42 0.00 0.00	30.74 0.06 0.00	32.59 0.13 0.00	31.99 0.19 0.00	35.65 -0.54 0.00	47.12 -0.43 0.00	47.85 -0.19 0.00	49.57 -0.15 0.00	54.67 -0.11 0.00	55.08 -0.44 0.00	57.82 -0.41 0.00	58.59 -0.53 0.00	60.23 -0.55 0.00	54.62 -0.44 0.00	54.71 -0.39 0.00	49.60 -0.35 0.00	47.81 -0.43 0.00	49.06 -0.20 0.00	48.58 0.24 0.00	47.70 -0.05 0.00	46.56 0.42 0.00
BLUE_CIRC_CHEM_DRP 24182	39.94 1.68 0.00	37.95 1.63 0.00	35.99 1.58 0.00	32.83 1.41 0.00	31.94 1.26 0.00	33.76 1.30 0.00	32.98 1.18 0.00	37.57 1.38 0.00	49.64 2.09 0.00	50.39 2.35 0.00	52.45 2.73 0.00	57.74 2.96 0.00	58.52 3.00 0.00	61.37 3.14 0.00	62.31 3.19 0.00	64.06 3.28 0.00	58.14 3.08 0.00	58.02 2.92 0.00	52.63 2.65 -0.03	50.87 2.60 -0.03	51.87 2.61 0.00	50.85 2.51 0.00	49.85 2.10 0.00	47.99 1.85 0.00
BOC_GAS_DRP 24189	39.79 1.53 0.00	37.81 1.49 0.00	35.89 1.48 0.00	32.74 1.32 0.00	31.88 1.20 0.00	33.66 1.20 0.00	32.98 1.18 0.00	37.60 1.41 0.00	49.64 2.09 0.00	50.39 2.35 0.00	52.40 2.68 0.00	57.63 2.85 0.00	58.41 2.89 0.00	61.32 3.09 0.00	62.25 3.13 0.00	64.00 3.22 0.00	57.84 2.97 0.19	57.97 2.87 0.00	52.58 2.60 -0.03	50.83 2.56 -0.03	51.82 2.56 0.00	50.85 2.51 0.00	49.85 2.10 0.00	47.99 1.85 0.00
BORALEX_4TH_BRANCH 23824	40.71 2.45 0.00	38.64 2.32 0.00	36.61 2.20 0.00	33.43 2.01 0.00	32.49 1.81 0.00	34.34 1.88 0.00	33.68 1.88 0.00	38.29 2.10 0.00	50.64 3.09 0.00	51.45 3.41 0.00	53.60 3.88 0.00	58.94 4.16 0.00	59.68 4.16 0.00	62.60 4.37 0.00	63.61 4.49 0.00	65.40 4.62 0.00	59.91 4.29 -0.56	59.23 4.13 0.00	53.73 3.75 -0.03	51.94 3.67 -0.03	52.95 3.69 0.00	51.92 3.58 0.00	50.81 3.06 0.00	49.00 2.86 0.00
BOWLINE___1 23526	40.98 2.72 0.00	38.90 2.58 0.00	36.85 2.44 0.00	33.62 2.20 0.00	32.61 1.93 0.00	34.41 1.95 0.00	33.99 2.19 0.00	39.19 3.00 0.00	51.83 4.28 0.00	52.80 4.76 0.00	55.14 5.42 0.00	60.75 5.97 0.00	61.74 6.22 0.00	64.81 6.58 0.00	65.86 6.74 0.00	67.77 6.99 0.00	66.73 6.44 -5.23	61.22 6.12 0.00	55.47 5.49 -0.03	53.62 5.35 -0.03	54.58 5.32 0.00	53.42 5.08 0.00	52.14 4.39 0.00	49.79 3.65 0.00

BOWLINE___2 23595	40.98 2.72 0.00	38.90 2.58 0.00	36.85 2.44 0.00	33.62 2.20 0.00	32.61 1.93 0.00	34.41 1.95 0.00	33.99 2.19 0.00	39.19 3.00 0.00	51.83 4.28 0.00	52.80 4.76 0.00	55.14 5.42 0.00	60.75 5.97 0.00	61.74 6.22 0.00	64.87 6.64 0.00	65.86 6.74 0.00	67.77 6.99 0.00	66.73 6.44 -5.23	61.22 6.12 0.00	55.47 5.49 -0.03	53.62 5.35 -0.03	54.58 5.32 0.00	53.42 5.08 0.00	52.14 4.39 0.00	49.79 3.65 0.00
BROOKHAVEN___DRP 24191	53.72 4.17 -11.29	52.22 3.92 -11.98	51.17 3.68 -13.08	50.66 3.33 -15.91	50.03 3.07 -16.28	41.84 3.25 -6.13	49.00 3.50 -13.70	52.00 4.23 -11.58	54.49 5.66 -1.28	55.97 5.67 -2.26	59.75 6.41 -3.62	65.99 7.40 -3.81	66.97 7.61 -3.84	71.12 7.92 -4.97	74.25 8.04 -7.09	74.06 8.33 -4.95	71.04 7.71 -8.27	69.44 7.44 -6.90	65.89 6.64 -9.30	64.56 6.32 -10.00	69.50 6.35 -13.89	67.37 6.04 -12.99	58.71 5.40 -5.56	55.30 4.89 -4.27
BROOKLYN_NAVY_YARD 23515	51.18 3.75 -9.17	51.13 3.56 -11.25	38.75 3.37 -0.97	35.94 3.02 -1.50	33.44 2.76 0.00	35.28 2.82 0.00	38.74 3.08 -3.86	40.14 3.95 0.00	53.11 5.56 0.00	54.14 6.10 0.00	67.85 6.76 -11.37	63.24 7.40 -1.06	63.29 7.77 0.00	66.44 8.21 0.00	67.52 8.40 0.00	69.41 8.63 0.00	68.63 7.98 -5.59	63.23 7.60 -0.53	63.19 6.79 -6.45	67.55 6.61 -12.70	63.83 6.65 -7.92	63.29 6.43 -8.52	54.57 5.68 -1.14	52.77 4.84 -1.79
BURROWS___LYONSDAL 23803	38.87 0.61 0.00	36.83 0.51 0.00	34.86 0.45 0.00	31.80 0.38 0.00	31.08 0.40 0.00	32.91 0.45 0.00	32.28 0.48 0.00	36.33 0.14 0.00	47.98 0.43 0.00	48.66 0.62 0.00	50.42 0.70 0.00	55.55 0.77 0.00	56.13 0.61 0.00	58.87 0.64 0.00	59.77 0.65 0.00	61.45 0.67 0.00	55.67 0.61 0.00	55.71 0.61 0.00	50.50 0.55 0.00	48.77 0.53 0.00	49.90 0.64 0.00	49.16 0.82 0.00	48.37 0.62 0.00	46.88 0.74 0.00
CALPINE BETH_PAGE_GT4 24209	54.28 4.06 -11.96	52.71 3.81 -12.58	51.17 3.68 -13.08	50.66 3.33 -15.91	50.00 3.04 -16.28	41.74 3.15 -6.13	48.93 3.43 -13.70	52.83 4.27 -12.37	55.63 5.99 -2.09	57.80 6.34 -3.42	61.18 7.01 -4.45	67.45 7.61 -5.06	69.47 8.05 -5.90	73.25 8.33 -6.69	76.16 8.51 -8.53	75.99 8.81 -6.40	73.05 8.15 -9.84	70.81 7.77 -7.94	66.87 6.99 -9.93	65.63 6.90 -10.49	70.39 6.75 -14.38	68.04 6.43 -13.27	60.02 5.78 -6.49	56.24 5.08 -5.02
CALPINE_BP_GT1 23823	54.28 4.06 -11.96	52.71 3.81 -12.58	51.17 3.68 -13.08	50.66 3.33 -15.91	50.00 3.04 -16.28	41.74 3.15 -6.13	48.93 3.43 -13.70	52.83 4.27 -12.37	55.63 5.99 -2.09	57.80 6.34 -3.42	61.18 7.01 -4.45	67.45 7.61 -5.06	69.47 8.05 -5.90	73.25 8.33 -6.69	76.16 8.51 -8.53	75.99 8.81 -6.40	73.05 8.15 -9.84	70.81 7.77 -7.94	66.87 6.99 -9.93	65.63 6.90 -10.49	70.39 6.75 -14.38	68.04 6.43 -13.27	60.02 5.78 -6.49	56.24 5.08 -5.02
CALSPAN___DRP 24200	34.36 -3.90 0.00	32.40 -3.92 0.00	30.66 -3.75 0.00	27.93 -3.49 0.00	27.49 -3.19 0.00	29.34 -3.12 0.00	29.00 -2.80 0.00	32.39 -3.80 0.00	42.22 -5.33 0.00	43.52 -4.52 0.00	45.59 -4.13 0.00	49.08 -5.70 0.00	49.91 -5.61 0.00	52.47 -5.76 0.00	53.38 -5.74 0.00	54.95 -5.83 0.00	50.49 -4.57 0.00	49.20 -5.90 0.00	44.70 -5.25 0.00	43.71 -4.53 0.00	45.32 -3.94 0.00	44.96 -3.38 0.00	42.88 -4.87 0.00	40.42 -5.72 0.00
CARR STREET_E__SYR 24060	38.07 -0.19 0.00	36.03 -0.29 0.00	34.10 -0.31 0.00	31.17 -0.25 0.00	30.43 -0.25 0.00	32.23 -0.23 0.00	31.61 -0.19 0.00	35.83 -0.36 0.00	47.26 -0.29 0.00	48.14 0.10 0.00	49.92 0.20 0.00	54.67 -0.11 0.00	55.35 -0.17 0.00	58.17 -0.06 0.00	59.00 -0.12 0.00	60.66 -0.12 0.00	55.06 0.00 0.00	54.88 -0.22 0.00	49.95 0.00 0.00	48.29 0.05 0.00	49.46 0.20 0.00	48.73 0.39 0.00	47.70 -0.05 0.00	45.72 -0.42 0.00
CARTHAGE___PAPER 23857	38.49 0.23 0.00	36.43 0.11 0.00	34.41 0.00 0.00	31.42 0.00 0.00	30.74 0.06 0.00	32.59 0.13 0.00	31.96 0.16 0.00	35.61 -0.58 0.00	47.07 -0.48 0.00	47.70 -0.34 0.00	49.42 -0.30 0.00	54.56 -0.22 0.00	54.96 -0.56 0.00	57.71 -0.52 0.00	58.47 -0.65 0.00	60.11 -0.67 0.00	54.45 -0.61 0.00	54.66 -0.44 0.00	49.50 -0.45 0.00	47.71 -0.53 0.00	48.92 -0.34 0.00	48.44 0.10 0.00	47.65 -0.10 0.00	46.51 0.37 0.00
CE_DUNWOOD___DRP 24194	41.80 3.18 -0.36	39.74 2.98 -0.44	37.27 2.82 -0.04	34.03 2.55 -0.06	32.95 2.27 0.00	34.76 2.30 0.00	34.53 2.58 -0.15	39.59 3.40 0.00	52.35 4.80 0.00	53.32 5.28 0.00	56.13 5.97 -0.44	61.34 6.52 -0.04	62.35 6.83 0.00	65.45 7.22 0.00	66.57 7.45 0.00	68.44 7.66 0.00	67.70 7.05 -5.59	61.84 6.72 -0.02	56.27 6.04 -0.28	54.65 5.89 -0.52	55.43 5.86 -0.31	54.28 5.61 -0.33	52.71 4.92 -0.04	50.36 4.15 -0.07
CE_MILLWOOD___DRP 24193	41.56 3.02 -0.28	39.49 2.83 -0.34	37.12 2.68 -0.03	33.89 2.42 -0.05	32.83 2.15 0.00	34.63 2.17 0.00	34.37 2.45 -0.12	39.41 3.22 0.00	52.16 4.61 0.00	53.13 5.09 0.00	55.84 5.77 -0.35	61.11 6.30 -0.03	62.13 6.61 0.00	65.22 6.99 0.00	66.27 7.15 0.00	68.20 7.42 0.00	67.47 6.83 -5.58	61.57 6.45 -0.02	55.96 5.79 -0.22	54.34 5.69 -0.41	55.16 5.66 -0.24	54.01 5.41 -0.26	52.51 4.73 -0.03	50.16 3.97 -0.05
CE_NYC2_DRP 24202	65.78 3.79 -23.73	63.65 3.60 -23.73	54.36 3.37 -16.58	45.05 3.05 -10.58	36.50 2.76 -3.06	44.23 2.86 -8.91	49.40 3.12 -14.48	54.34 3.98 -14.17	63.69 5.61 -10.53	68.36 6.10 -14.22	70.43 6.76 -13.95	70.57 7.45 -8.34	74.37 7.66 -11.19	74.44 8.15 -8.06	74.38 8.34 -6.92	74.46 8.57 -5.11	74.42 7.98 -11.38	74.36 7.49 -11.77	74.23 6.79 -17.49	70.47 6.66 -15.57	70.48 6.70 -14.52	74.33 6.38 -19.61	70.05 5.68 -16.62	66.29 4.89 -15.26
CE_NYC_DRP 24195	50.71 3.71 -8.74	50.56 3.52 -10.72	38.67 3.34 -0.92	35.84 2.99 -1.43	33.41 2.73 0.00	35.25 2.79 0.00	38.52 3.05 -3.67	40.10 3.91 0.00	53.07 5.52 0.00	54.05 6.01 0.00	67.26 6.71 -10.83	63.19 7.40 -1.01	63.24 7.72 0.00	66.38 8.15 0.00	67.46 8.34 0.00	69.35 8.57 0.00	68.58 7.93 -5.59	63.15 7.55 -0.50	62.89 6.79 -6.15	66.95 6.61 -12.10	63.41 6.60 -7.55	62.84 6.38 -8.12	54.47 5.63 -1.09	52.65 4.80 -1.71
CH_MIDHUDSON___DRP 24192	40.71 2.45 0.00	38.64 2.32 0.00	36.58 2.17 0.00	33.37 1.95 0.00	32.40 1.72 0.00	34.18 1.72 0.00	33.71 1.91 0.00	39.01 2.82 0.00	51.59 4.04 0.00	52.56 4.52 0.00	54.84 5.12 0.00	60.37 5.59 0.00	61.40 5.88 0.00	64.46 6.23 0.00	65.51 6.39 0.00	67.34 6.56 0.00	65.29 6.06 -4.17	60.89 5.79 0.00	55.13 5.15 -0.03	53.29 5.02 -0.03	54.24 4.98 0.00	53.08 4.74 0.00	51.90 4.15 0.00	49.46 3.32 0.00
CH_MISC_IPPS 23765	40.02 1.76 0.00	37.95 1.63 0.00	35.96 1.55 0.00	32.83 1.41 0.00	31.88 1.20 0.00	33.53 1.07 0.00	33.14 1.34 0.00	38.51 2.32 0.00	50.97 3.42 0.00	51.93 3.89 0.00	54.24 4.52 0.00	59.76 4.98 0.00	60.85 5.33 0.00	63.88 5.65 0.00	64.86 5.74 0.00	66.74 5.96 0.00	64.93 5.51 -4.36	60.33 5.23 0.00	54.63 4.65 -0.03	52.76 4.49 -0.03	53.69 4.43 0.00	52.45 4.11 0.00	51.24 3.49 0.00	48.77 2.63 0.00
CH_RES_BVR_FALLS 23983	37.95 -0.31 0.00	36.07 -0.25 0.00	34.17 -0.24 0.00	31.20 -0.22 0.00	30.50 -0.18 0.00	32.27 -0.19 0.00	31.58 -0.22 0.00	35.90 -0.29 0.00	47.12 -0.43 0.00	47.46 -0.58 0.00	49.07 -0.65 0.00	54.23 -0.55 0.00	54.96 -0.56 0.00	57.59 -0.64 0.00	58.47 -0.65 0.00	60.11 -0.67 0.00	54.34 -0.72 0.00	54.55 -0.55 0.00	49.40 -0.55 0.00	47.61 -0.63 0.00	48.62 -0.64 0.00	47.61 -0.73 0.00	47.22 -0.53 0.00	45.77 -0.37 0.00

CH_RES_NIAGARA 23895	33.97 -4.29 0.00	32.03 -4.29 0.00	30.32 -4.09 0.00	27.59 -3.83 0.00	27.09 -3.59 0.00	28.99 -3.47 0.00	28.49 -3.31 0.00	31.74 -4.45 0.00	41.13 -6.42 0.00	42.18 -5.86 0.00	44.05 -5.67 0.00	47.22 -7.56 0.00	47.80 -7.72 0.00	50.25 -7.98 0.00	50.96 -8.16 0.00	52.51 -8.27 0.00	48.29 -6.77 0.00	47.17 -7.93 0.00	43.11 -6.84 0.00	42.21 -6.03 0.00	43.84 -5.42 0.00	43.70 -4.64 0.00	42.02 -5.73 0.00	40.14 -6.00 0.00
CH_RES_SYRACUSE 23985	37.80 -0.46 0.00	35.78 -0.54 0.00	33.86 -0.55 0.00	30.95 -0.47 0.00	30.22 -0.46 0.00	32.01 -0.45 0.00	31.42 -0.38 0.00	35.68 -0.51 0.00	47.07 -0.48 0.00	47.90 -0.14 0.00	49.47 -0.25 0.00	54.18 -0.60 0.00	54.85 -0.67 0.00	57.59 -0.64 0.00	58.35 -0.77 0.00	59.93 -0.85 0.00	54.45 -0.61 0.00	54.38 -0.72 0.00	49.50 -0.45 0.00	47.85 -0.39 0.00	49.01 -0.25 0.00	48.29 -0.05 0.00	47.46 -0.29 0.00	45.49 -0.65 0.00
CORNELL____ 23752	36.27 -1.99 0.00	34.25 -2.07 0.00	32.38 -2.03 0.00	29.57 -1.85 0.00	28.90 -1.78 0.00	30.67 -1.79 0.00	30.21 -1.59 0.00	34.13 -2.06 0.00	45.22 -2.33 0.00	46.36 -1.68 0.00	48.28 -1.44 0.00	52.86 -1.92 0.00	53.47 -2.05 0.00	56.25 -1.98 0.00	57.11 -2.01 0.00	58.71 -2.07 0.00	53.41 -1.65 0.00	52.90 -2.20 0.00	48.00 -1.95 0.00	46.46 -1.78 0.00	47.73 -1.53 0.00	47.08 -1.26 0.00	45.70 -2.05 0.00	43.46 -2.68 0.00
COXSACKIE___GT 23611	39.56 1.30 0.00	37.52 1.20 0.00	35.51 1.10 0.00	32.39 0.97 0.00	31.45 0.77 0.00	33.21 0.75 0.00	32.60 0.80 0.00	38.18 1.99 0.00	50.59 3.04 0.00	51.55 3.51 0.00	53.85 4.13 0.00	59.49 4.71 0.00	60.46 4.94 0.00	63.47 5.24 0.00	64.44 5.32 0.00	66.19 5.41 0.00	61.85 4.96 -1.83	59.95 4.85 0.00	54.18 4.20 -0.03	52.23 3.96 -0.03	53.25 3.99 0.00	51.92 3.58 0.00	50.76 3.01 0.00	48.17 2.03 0.00
CRESCENT___HYD 24018	40.90 2.64 0.00	38.83 2.51 0.00	36.78 2.37 0.00	33.56 2.14 0.00	32.64 1.96 0.00	34.51 2.05 0.00	33.77 1.97 0.00	38.29 2.10 0.00	50.69 3.14 0.00	51.55 3.51 0.00	53.65 3.93 0.00	59.05 4.27 0.00	59.74 4.22 0.00	62.66 4.43 0.00	63.67 4.55 0.00	65.40 4.62 0.00	59.70 4.35 -0.29	59.23 4.13 0.00	53.73 3.75 -0.03	51.94 3.67 -0.03	52.95 3.69 0.00	51.97 3.63 0.00	50.85 3.10 0.00	49.09 2.95 0.00
CRUCIBLE_METL_DRP 24180	37.80 -0.46 0.00	35.78 -0.54 0.00	33.86 -0.55 0.00	30.95 -0.47 0.00	30.22 -0.46 0.00	32.01 -0.45 0.00	31.42 -0.38 0.00	35.68 -0.51 0.00	47.07 -0.48 0.00	47.90 -0.14 0.00	49.47 -0.25 0.00	54.18 -0.60 0.00	54.85 -0.67 0.00	57.59 -0.64 0.00	58.35 -0.77 0.00	59.93 -0.85 0.00	54.45 -0.61 0.00	54.38 -0.72 0.00	49.50 -0.45 0.00	47.85 -0.39 0.00	49.01 -0.25 0.00	48.29 -0.05 0.00	47.46 -0.29 0.00	45.49 -0.65 0.00
CSC____481_PGEN 24222	53.68 4.13 -11.29	52.19 3.89 -11.98	51.14 3.65 -13.08	50.63 3.30 -15.91	50.00 3.04 -16.28	41.77 3.18 -6.13	48.93 3.43 -13.70	51.93 4.16 -11.58	54.25 5.42 -1.28	55.63 5.33 -2.26	59.41 6.07 -3.62	65.60 7.01 -3.81	66.58 7.22 -3.84	70.65 7.45 -4.97	73.84 7.63 -7.09	73.57 7.84 -4.95	70.65 7.32 -8.27	69.05 7.05 -6.90	65.54 6.29 -9.30	64.22 5.98 -10.00	69.21 6.06 -13.89	67.08 5.75 -12.99	58.56 5.25 -5.56	55.25 4.84 -4.27
DANSKAMMER___1 23586	40.02 1.76 0.00	37.95 1.63 0.00	35.96 1.55 0.00	32.83 1.41 0.00	31.88 1.20 0.00	33.53 1.07 0.00	33.14 1.34 0.00	38.51 2.32 0.00	50.97 3.42 0.00	51.93 3.89 0.00	54.24 4.52 0.00	59.76 4.98 0.00	60.85 5.33 0.00	63.88 5.65 0.00	64.86 5.74 0.00	66.74 5.96 0.00	64.93 5.51 -4.36	60.33 5.23 0.00	54.63 4.65 -0.03	52.76 4.49 -0.03	53.69 4.43 0.00	52.45 4.11 0.00	51.24 3.49 0.00	48.77 2.63 0.00
DANSKAMMER___2 23589	40.02 1.76 0.00	37.95 1.63 0.00	35.96 1.55 0.00	32.83 1.41 0.00	31.88 1.20 0.00	33.53 1.07 0.00	33.14 1.34 0.00	38.51 2.32 0.00	50.97 3.42 0.00	51.93 3.89 0.00	54.24 4.52 0.00	59.76 4.98 0.00	60.85 5.33 0.00	63.88 5.65 0.00	64.86 5.74 0.00	66.74 5.96 0.00	64.93 5.51 -4.36	60.33 5.23 0.00	54.63 4.65 -0.03	52.76 4.49 -0.03	53.69 4.43 0.00	52.45 4.11 0.00	51.24 3.49 0.00	48.77 2.63 0.00
DANSKAMMER___3 23590	39.91 1.65 0.00	37.85 1.53 0.00	35.82 1.41 0.00	32.71 1.29 0.00	31.75 1.07 0.00	33.43 0.97 0.00	33.01 1.21 0.00	38.36 2.17 0.00	50.78 3.23 0.00	51.74 3.70 0.00	54.05 4.33 0.00	59.60 4.82 0.00	60.63 5.11 0.00	63.65 5.42 0.00	64.62 5.50 0.00	66.49 5.71 0.00	64.71 5.29 -4.36	60.11 5.01 0.00	54.43 4.45 -0.03	52.56 4.29 -0.03	53.50 4.24 0.00	52.26 3.92 0.00	51.09 3.34 0.00	48.63 2.49 0.00
DANSKAMMER___4 23591	39.87 1.61 0.00	37.81 1.49 0.00	35.82 1.41 0.00	32.71 1.29 0.00	31.75 1.07 0.00	33.40 0.94 0.00	32.98 1.18 0.00	38.36 2.17 0.00	50.78 3.23 0.00	51.74 3.70 0.00	54.05 4.33 0.00	59.55 4.77 0.00	60.57 5.05 0.00	63.59 5.36 0.00	64.62 5.50 0.00	66.43 5.65 0.00	64.65 5.23 -4.36	60.06 5.23 0.00	54.38 4.40 -0.03	52.56 4.29 -0.03	53.45 4.19 0.00	52.26 3.92 0.00	51.04 3.29 0.00	48.59 2.45 0.00
DANSKAMMER___DIESEL 23592	40.02 1.76 0.00	37.95 1.63 0.00	35.96 1.55 0.00	32.83 1.41 0.00	31.88 1.20 0.00	33.53 1.07 0.00	33.14 1.34 0.00	38.51 2.32 0.00	50.97 3.42 0.00	51.93 3.89 0.00	54.24 4.52 0.00	59.76 4.98 0.00	60.85 5.33 0.00	63.88 5.65 0.00	64.86 5.74 0.00	66.74 5.96 0.00	64.93 5.51 -4.36	60.33 5.23 0.00	54.63 4.65 -0.03	52.76 4.49 -0.03	53.69 4.43 0.00	52.45 4.11 0.00	51.24 3.49 0.00	48.77 2.63 0.00
DASHVILLE___HYD 23610	40.36 2.10 0.00	38.28 1.96 0.00	36.23 1.82 0.00	33.05 1.63 0.00	32.09 1.41 0.00	33.79 1.33 0.00	33.39 1.59 0.00	38.98 2.79 0.00	51.54 3.99 0.00	52.56 4.52 0.00	54.89 5.17 0.00	60.48 5.70 0.00	61.57 6.05 0.00	64.63 6.40 0.00	65.68 6.56 0.00	67.53 6.75 0.00	64.14 6.22 -2.86	61.05 5.95 0.00	55.23 5.25 -0.03	53.38 5.11 -0.03	54.33 5.07 0.00	53.08 4.74 0.00	51.86 4.11 0.00	49.23 3.09 0.00
DOGLEVILLE___HYD 23807	40.25 1.99 0.00	38.10 1.78 0.00	36.06 1.65 0.00	32.90 1.48 0.00	32.09 1.41 0.00	33.99 1.53 0.00	33.39 1.59 0.00	38.11 1.92 0.00	50.45 2.90 0.00	51.35 3.31 0.00	53.35 3.63 0.00	58.78 4.00 0.00	59.63 4.11 0.00	62.60 4.37 0.00	63.61 4.49 0.00	65.40 4.62 0.00	59.35 4.29 0.00	59.29 4.19 0.00	53.70 3.75 0.00	51.86 3.62 0.00	53.05 3.79 0.00	52.01 3.67 0.00	50.90 3.15 0.00	48.86 2.72 0.00
DUNKIRK___1 23563	33.59 -4.67 0.00	31.78 -4.54 0.00	30.32 -4.09 0.00	27.62 -3.80 0.00	27.34 -3.34 0.00	29.08 -3.38 0.00	29.00 -2.80 0.00	32.17 -4.02 0.00	42.41 -5.14 0.00	44.10 -3.94 0.00	46.39 -3.33 0.00	50.23 -4.55 0.00	51.30 -4.22 0.00	53.98 -4.25 0.00	55.22 -3.90 0.00	56.83 -3.95 0.00	52.20 -2.86 0.00	50.53 -4.57 0.00	45.60 -4.35 0.00	44.48 -3.76 0.00	46.06 -3.20 0.00	45.39 -2.95 0.00	42.64 -5.11 0.00	39.36 -6.78 0.00
DUNKIRK___2 23564	33.59 -4.67 0.00	31.78 -4.54 0.00	30.32 -4.09 0.00	27.62 -3.80 0.00	27.34 -3.34 0.00	29.08 -3.38 0.00	29.00 -2.80 0.00	32.17 -4.02 0.00	42.41 -5.14 0.00	44.10 -3.94 0.00	46.39 -3.33 0.00	50.23 -4.55 0.00	51.30 -4.22 0.00	53.98 -4.25 0.00	55.22 -3.90 0.00	56.83 -3.95 0.00	52.20 -2.86 0.00	50.53 -4.57 0.00	45.60 -4.35 0.00	44.48 -3.76 0.00	46.06 -3.20 0.00	45.39 -2.95 0.00	42.64 -5.11 0.00	39.36 -6.78 0.00

DUNKIRK___3 23565	33.86 -4.40 0.00	32.00 -4.32 0.00	30.45 -3.96 0.00	27.74 -3.68 0.00	27.43 -3.25 0.00	29.21 -3.25 0.00	29.03 -2.77 0.00	32.32 -3.87 0.00	42.51 -5.04 0.00	44.10 -3.94 0.00	46.34 -3.38 0.00	50.12 -4.66 0.00	51.19 -4.33 0.00	53.80 -4.43 0.00	54.98 -4.14 0.00	56.59 -4.19 0.00	51.98 -3.08 0.00	50.36 -4.74 0.00	45.55 -4.40 0.00	44.43 -3.81 0.00	46.01 -3.25 0.00	45.39 -2.95 0.00	42.83 -4.92 0.00	39.73 -6.41 0.00
DUNKIRK___4 23566	33.86 -4.40 0.00	32.00 -4.32 0.00	30.45 -3.96 0.00	27.74 -3.68 0.00	27.43 -3.25 0.00	29.21 -3.25 0.00	29.03 -2.77 0.00	32.32 -3.87 0.00	42.51 -5.04 0.00	44.10 -3.94 0.00	46.34 -3.38 0.00	50.12 -4.66 0.00	51.19 -4.33 0.00	53.80 -4.43 0.00	54.98 -4.14 0.00	56.59 -4.19 0.00	51.98 -3.08 0.00	50.36 -4.74 0.00	45.55 -4.40 0.00	44.43 -3.81 0.00	46.01 -3.25 0.00	45.39 -2.95 0.00	42.83 -4.92 0.00	39.73 -6.41 0.00
EAST HAMPTON___GT 23717	55.75 6.20 -11.29	54.00 5.70 -11.98	52.75 5.26 -13.08	52.08 4.75 -15.91	51.38 4.42 -16.28	43.26 4.67 -6.13	50.43 4.93 -13.70	53.96 6.19 -11.58	57.48 8.65 -1.28	59.33 9.03 -2.26	63.53 10.19 -3.62	70.20 11.61 -3.81	71.46 12.10 -3.84	75.89 12.69 -4.97	79.16 12.95 -7.09	79.10 13.37 -4.95	75.66 12.33 -8.27	73.79 11.79 -6.90	69.64 10.39 -9.30	68.13 9.89 -10.00	73.30 10.15 -13.89	71.00 9.67 -12.99	61.81 8.50 -5.56	57.93 7.52 -4.27
EAST RIVER___6 23660	51.14 3.71 -9.17	51.06 3.49 -11.25	38.68 3.30 -0.97	35.91 2.99 -1.50	33.38 2.70 0.00	35.22 2.76 0.00	38.68 3.02 -3.86	40.06 3.87 0.00	53.02 5.47 0.00	54.05 6.01 0.00	67.80 6.71 -11.37	63.18 7.34 -1.06	63.18 7.66 0.00	66.32 8.09 0.00	67.40 8.28 0.00	69.29 8.51 0.00	68.52 7.87 -5.59	63.18 7.55 -0.53	63.14 6.74 -6.45	67.55 6.61 -12.70	63.78 6.60 -7.92	63.19 6.33 -8.52	54.52 5.63 -1.14	52.73 4.80 -1.79
EAST RIVER___7 23524	51.14 3.71 -9.17	51.06 3.49 -11.25	38.68 3.30 -0.97	35.91 2.99 -1.50	33.38 2.70 0.00	35.22 2.76 0.00	38.68 3.02 -3.86	40.06 3.87 0.00	53.02 5.47 0.00	54.05 6.01 0.00	67.80 6.71 -11.37	63.18 7.34 -1.06	63.18 7.66 0.00	66.32 8.09 0.00	67.40 8.28 0.00	69.29 8.51 0.00	68.52 7.87 -5.59	63.18 7.55 -0.53	63.14 6.74 -6.45	67.55 6.61 -12.70	63.78 6.60 -7.92	63.19 6.33 -8.52	54.52 5.63 -1.14	52.73 4.80 -1.79
EAST_HAMPTON___DIESEL 23722	55.75 6.20 -11.29	54.00 5.70 -11.98	52.75 5.26 -13.08	52.08 4.75 -15.91	51.38 4.42 -16.28	43.26 4.67 -6.13	50.43 4.93 -13.70	53.96 6.19 -11.58	57.48 8.65 -1.28	59.33 9.03 -2.26	63.53 10.19 -3.62	70.20 11.61 -3.81	71.46 12.10 -3.84	75.89 12.69 -4.97	79.16 12.95 -7.09	79.10 13.37 -4.95	75.66 12.33 -8.27	73.79 11.79 -6.90	69.64 10.39 -9.30	68.13 9.89 -10.00	73.30 10.15 -13.89	71.00 9.67 -12.99	61.81 8.50 -5.56	57.93 7.52 -4.27
ELEC_TRO_TEK 24086	54.18 3.75 -12.17	52.64 3.56 -12.76	50.86 3.37 -13.08	50.38 3.05 -15.91	49.75 2.79 -16.28	41.45 2.86 -6.13	48.65 3.15 -13.70	52.78 3.98 -12.61	55.50 5.61 -2.34	57.93 5.96 -3.93	61.11 6.56 -4.83	67.69 7.29 -5.62	70.11 7.77 -6.82	73.73 8.04 -7.46	76.45 8.16 -9.17	76.28 8.45 -7.05	73.43 7.82 -10.55	70.95 7.44 -8.41	66.90 6.74 -10.21	65.42 6.46 -10.72	70.31 6.45 -14.60	67.88 6.14 -13.40	60.09 5.44 -6.90	56.15 4.75 -5.26
E_CANADA_CAP_HY 24051	40.59 2.33 0.00	38.57 2.25 0.00	36.54 2.13 0.00	33.40 1.98 0.00	32.55 1.87 0.00	34.47 2.01 0.00	33.55 1.75 0.00	37.31 1.12 0.00	49.21 1.66 0.00	49.82 1.78 0.00	51.71 1.99 0.00	56.81 2.03 0.00	57.30 1.78 0.00	60.09 1.86 0.00	61.07 1.95 0.00	62.97 2.19 0.00	57.10 2.04 0.00	56.86 1.76 0.00	51.64 1.65 -0.04	49.97 1.69 -0.04	50.93 1.67 0.00	50.18 1.84 0.00	49.09 1.34 0.00	47.94 1.80 0.00
E_CANADA_MHWK_HY 24050	40.25 1.99 0.00	38.10 1.78 0.00	36.06 1.65 0.00	32.90 1.48 0.00	32.09 1.41 0.00	33.99 1.53 0.00	33.39 1.59 0.00	38.11 1.92 0.00	50.45 2.90 0.00	51.35 3.31 0.00	53.35 3.63 0.00	58.78 4.00 0.00	59.63 4.11 0.00	62.60 4.37 0.00	63.61 4.49 0.00	65.40 4.62 0.00	59.35 4.29 0.00	59.29 4.19 0.00	53.70 3.75 0.00	51.86 3.62 0.00	53.05 3.79 0.00	52.01 3.67 0.00	50.90 3.15 0.00	48.86 2.72 0.00
E_FISHKILL___LBMP 23776	41.01 2.75 0.00	38.94 2.62 0.00	36.89 2.48 0.00	33.65 2.23 0.00	32.67 1.99 0.00	34.47 2.01 0.00	34.03 2.23 0.00	39.16 2.97 0.00	51.78 4.23 0.00	52.70 4.66 0.00	54.99 5.27 0.00	60.53 5.75 0.00	61.46 5.94 0.00	64.52 6.29 0.00	65.56 6.44 0.00	67.40 6.62 0.00	66.86 6.17 -5.63	60.94 5.84 0.00	55.28 5.30 -0.03	53.43 5.16 -0.03	54.38 5.12 0.00	53.27 4.93 0.00	52.05 4.30 0.00	49.79 3.65 0.00
FAR ROCKAWAY___4 23548	61.44 4.59 -18.59	59.20 4.43 -18.45	51.78 4.27 -13.10	51.23 3.90 -15.91	50.55 3.59 -16.28	42.13 3.54 -6.13	49.32 3.82 -13.70	61.17 4.85 -20.13	64.50 6.85 -10.10	72.15 7.11 -17.00	71.47 7.41 -14.34	82.86 8.27 -19.81	94.46 8.77 -30.17	94.33 9.20 -26.90	94.17 9.58 -25.47	94.23 9.91 -23.54	92.53 9.08 -28.39	83.76 8.43 -20.23	74.90 7.64 -17.31	71.84 7.28 -16.32	76.69 7.34 -20.09	71.90 6.96 -16.60	71.68 6.49 -17.44	64.39 5.77 -12.48
FENNER___WINDPWR 24204	39.03 0.77 0.00	36.97 0.65 0.00	34.96 0.55 0.00	31.92 0.50 0.00	31.20 0.52 0.00	33.04 0.58 0.00	32.44 0.64 0.00	36.62 0.43 0.00	48.36 0.81 0.00	49.19 1.15 0.00	51.01 1.29 0.00	56.04 1.26 0.00	56.69 1.17 0.00	59.57 1.34 0.00	60.42 1.30 0.00	62.12 1.34 0.00	56.33 1.27 0.00	56.20 1.10 0.00	51.05 1.10 0.00	49.30 1.06 0.00	50.44 1.18 0.00	49.69 1.35 0.00	48.70 0.95 0.00	47.02 0.88 0.00
FIBERTEK___ENERGY 23856	37.80 -0.46 0.00	35.78 -0.54 0.00	33.86 -0.55 0.00	30.95 -0.47 0.00	30.22 -0.46 0.00	32.01 -0.45 0.00	31.42 -0.38 0.00	35.68 -0.51 0.00	47.07 -0.48 0.00	47.90 -0.14 0.00	49.47 -0.25 0.00	54.18 -0.60 0.00	54.85 -0.67 0.00	57.59 -0.64 0.00	58.35 -0.77 0.00	59.93 -0.85 0.00	54.45 -0.61 0.00	54.38 -0.72 0.00	49.50 -0.45 0.00	47.85 -0.39 0.00	49.01 -0.25 0.00	48.29 -0.05 0.00	47.46 -0.29 0.00	45.49 -0.65 0.00
FITZPATRICK___ 23598	36.96 -1.30 0.00	35.01 -1.31 0.00	33.17 -1.24 0.00	30.32 -1.10 0.00	29.61 -1.07 0.00	31.36 -1.10 0.00	30.75 -1.05 0.00	34.92 -1.27 0.00	45.89 -1.66 0.00	46.55 -1.49 0.00	48.13 -1.59 0.00	52.75 -2.03 0.00	53.41 -2.11 0.00	56.08 -2.15 0.00	56.93 -2.19 0.00	58.53 -2.25 0.00	53.08 -1.98 0.00	53.06 -2.04 0.00	48.30 -1.65 0.00	46.74 -1.50 0.00	47.83 -1.43 0.00	47.03 -1.31 0.00	46.22 -1.53 0.00	44.48 -1.66 0.00
FORT ORANGE___ 23900	40.71 2.45 0.00	38.64 2.32 0.00	36.61 2.20 0.00	33.40 1.98 0.00	32.52 1.84 0.00	34.34 1.88 0.00	33.64 1.84 0.00	38.29 2.10 0.00	50.64 3.09 0.00	51.50 3.46 0.00	53.20 3.48 0.00	58.50 3.72 0.00	59.30 3.78 0.00	62.19 3.96 0.00	63.20 4.08 0.00	64.91 4.13 0.00	59.49 3.85 -0.58	58.79 3.69 0.00	53.33 3.35 -0.03	51.55 3.28 -0.03	52.51 3.25 0.00	51.53 3.19 0.00	50.85 3.10 0.00	48.95 2.81 0.00
FORT_DRUM_COGEN 23780	38.45 0.19 0.00	36.36 0.04 0.00	34.34 -0.07 0.00	31.36 -0.06 0.00	30.68 0.00 0.00	32.52 0.06 0.00	31.93 0.13 0.00	35.54 -0.65 0.00	47.03 -0.52 0.00	47.75 -0.29 0.00	49.47 -0.25 0.00	54.51 -0.27 0.00	54.96 -0.56 0.00	57.71 -0.52 0.00	58.47 -0.65 0.00	60.11 -0.67 0.00	54.45 -0.61 0.00	54.60 -0.50 0.00	49.50 -0.45 0.00	47.71 -0.53 0.00	48.92 -0.34 0.00	48.44 0.10 0.00	47.61 -0.14 0.00	46.46 0.32 0.00



FPL FAR_ROCK_GT1 24212	61.44 4.59 -18.59	59.20 4.43 -18.45	51.78 4.27 -13.10	51.23 3.90 -15.91	50.55 3.59 -16.28	42.13 3.54 -6.13	49.32 3.82 -13.70	61.17 4.85 -20.13	64.50 6.85 -10.10	72.15 7.11 -17.00	70.97 6.91 -14.34	82.31 7.72 -19.81	93.85 8.16 -30.17	93.75 8.62 -26.90	93.58 8.99 -25.47	93.56 9.24 -23.54	91.93 8.48 -28.39	83.21 7.88 -20.23	74.35 7.09 -17.31	71.36 6.80 -16.32	76.20 6.85 -20.09	71.37 6.43 -16.60	71.68 6.49 -17.44	64.39 5.77 -12.48
FPL FAR_ROCK_GT2 23815	61.44 4.59 -18.59	59.20 4.43 -18.45	51.78 4.27 -13.10	51.23 3.90 -15.91	50.55 3.59 -16.28	42.13 3.54 -6.13	49.32 3.82 -13.70	61.17 4.85 -20.13	64.50 6.85 -10.10	72.15 7.11 -17.00	71.47 7.41 -14.34	82.86 8.27 -19.81	94.46 8.77 -30.17	94.33 9.20 -26.90	94.17 9.58 -25.47	94.23 9.91 -23.54	92.53 9.08 -28.39	83.76 8.43 -20.23	74.90 7.64 -17.31	71.84 7.28 -16.32	76.69 7.34 -20.09	71.90 6.96 -16.60	71.68 6.49 -17.44	64.39 5.77 -12.48
FRANKLIN_FALL_HYD 24054	36.88 -1.38 0.00	35.05 -1.27 0.00	33.21 -1.20 0.00	30.32 -1.10 0.00	29.88 -0.80 0.00	31.65 -0.81 0.00	30.75 -1.05 0.00	34.74 -1.45 0.00	45.41 -2.14 0.00	45.30 -2.74 0.00	46.84 -2.88 0.00	52.26 -2.52 0.00	52.91 -2.61 0.00	55.26 -2.97 0.00	56.05 -3.07 0.00	57.62 -3.16 0.00	51.92 -3.14 0.00	52.57 -2.53 0.00	47.35 -2.60 0.00	45.49 -2.75 0.00	46.45 -2.81 0.00	45.44 -2.90 0.00	45.55 -2.20 0.00	44.53 -1.61 0.00
FREEPORT_EQUS_GT1 23764	55.41 4.25 -12.90	53.73 4.00 -13.41	51.31 3.82 -13.08	50.79 3.46 -15.91	50.15 3.19 -16.28	41.87 3.28 -6.13	49.06 3.56 -13.70	54.11 4.45 -13.47	57.10 6.32 -3.23	59.69 6.73 -4.92	62.73 7.46 -5.55	69.74 8.27 -6.69	72.87 8.77 -8.58	76.29 9.14 -8.92	78.86 9.34 -10.40	78.67 9.60 -8.29	75.81 8.86 -11.89	72.83 8.43 -9.30	68.29 7.59 -10.75	66.71 7.33 -11.14	71.61 7.34 -15.01	68.99 7.01 -13.64	61.61 6.16 -7.70	57.57 5.35 -6.08
FULTON COGEN____ 23766	37.53 -0.73 0.00	35.56 -0.76 0.00	33.65 -0.76 0.00	30.76 -0.66 0.00	30.04 -0.64 0.00	31.81 -0.65 0.00	31.23 -0.57 0.00	35.47 -0.72 0.00	46.74 -0.81 0.00	47.51 -0.53 0.00	49.17 -0.55 0.00	53.90 -0.88 0.00	54.58 -0.94 0.00	57.36 -0.87 0.00	58.17 -0.95 0.00	59.81 -0.97 0.00	54.29 -0.77 0.00	54.16 -0.94 0.00	49.30 -0.65 0.00	47.71 -0.53 0.00	48.82 -0.44 0.00	48.05 -0.29 0.00	47.13 -0.62 0.00	45.22 -0.92 0.00
Freeport____CT2 23818	55.41 4.25 -12.90	53.73 4.00 -13.41	51.31 3.82 -13.08	50.79 3.46 -15.91	50.15 3.19 -16.28	41.87 3.28 -6.13	49.06 3.56 -13.70	54.11 4.45 -13.47	57.10 6.32 -3.23	59.69 6.73 -4.92	62.73 7.46 -5.55	69.74 8.27 -6.69	72.87 8.77 -8.58	76.29 9.14 -8.92	78.86 9.34 -10.40	78.67 9.60 -8.29	75.81 8.86 -11.89	72.83 8.43 -9.30	68.29 7.59 -10.75	66.71 7.33 -11.14	71.61 7.34 -15.01	68.99 7.01 -13.64	61.61 6.16 -7.70	57.57 5.35 -6.08
G.F.CEMENT____DRP 24184	41.89 3.63 0.00	39.73 3.41 0.00	37.61 3.20 0.00	34.31 2.89 0.00	33.38 2.70 0.00	35.32 2.86 0.00	34.50 2.70 0.00	38.87 2.68 0.00	51.54 3.99 0.00	52.51 4.47 0.00	54.74 5.02 0.00	60.26 5.48 0.00	60.96 5.44 0.00	63.88 5.65 0.00	64.91 5.79 0.00	66.68 5.90 0.00	61.08 5.56 -0.46	60.39 5.29 0.00	54.73 4.75 -0.03	52.90 4.63 -0.03	53.99 4.73 0.00	52.98 4.64 0.00	51.62 3.87 0.00	50.06 3.92 0.00
GARDENVILLE____LBMP 24039	34.24 -4.02 0.00	32.32 -4.00 0.00	30.59 -3.82 0.00	27.87 -3.55 0.00	27.43 -3.25 0.00	29.28 -3.18 0.00	28.94 -2.86 0.00	32.32 -3.87 0.00	42.13 -5.42 0.00	43.43 -4.61 0.00	45.49 -4.23 0.00	49.03 -5.75 0.00	49.80 -5.72 0.00	52.41 -5.82 0.00	53.27 -5.85 0.00	54.88 -5.90 0.00	50.44 -4.62 0.00	49.09 -6.01 0.00	44.60 -5.35 0.00	43.61 -4.63 0.00	45.22 -4.04 0.00	44.86 -3.48 0.00	42.78 -4.97 0.00	40.33 -5.81 0.00
GENERAL____MILLS 23808	34.36 -3.90 0.00	32.40 -3.92 0.00	30.66 -3.75 0.00	27.93 -3.49 0.00	27.49 -3.19 0.00	29.34 -3.12 0.00	29.00 -2.80 0.00	32.39 -3.80 0.00	42.22 -5.33 0.00	43.52 -4.52 0.00	45.59 -4.13 0.00	49.08 -5.70 0.00	49.91 -5.61 0.00	52.47 -5.76 0.00	53.38 -5.74 0.00	54.95 -5.83 0.00	50.49 -4.57 0.00	49.20 -5.90 0.00	44.70 -5.25 0.00	43.71 -4.53 0.00	45.32 -3.94 0.00	44.96 -3.38 0.00	42.88 -4.87 0.00	40.42 -5.72 0.00
GE_PLASTICS____DRP 24183	39.64 1.38 0.00	37.66 1.34 0.00	35.72 1.31 0.00	32.61 1.19 0.00	31.72 1.04 0.00	33.53 1.07 0.00	32.82 1.02 0.00	37.42 1.23 0.00	49.36 1.81 0.00	50.15 2.11 0.00	52.16 2.44 0.00	57.35 2.57 0.00	58.13 2.61 0.00	60.97 2.74 0.00	61.96 2.84 0.00	63.70 2.92 0.00	57.76 2.70 0.00	57.69 2.59 0.00	52.33 2.35 -0.03	50.59 2.32 -0.03	51.53 2.27 0.00	50.56 2.22 0.00	49.61 1.86 0.00	47.75 1.61 0.00
GILBOA____1 23756	39.68 1.42 0.00	37.77 1.45 0.00	35.89 1.48 0.00	32.77 1.35 0.00	31.91 1.23 0.00	33.69 1.23 0.00	32.91 1.11 0.00	37.67 1.48 0.00	49.69 2.14 0.00	50.49 2.45 0.00	52.55 2.83 0.00	57.79 3.01 0.00	58.63 3.11 0.00	61.55 3.32 0.00	62.49 3.37 0.00	64.31 3.53 0.00	57.16 3.14 1.04	58.13 3.03 0.00	52.73 2.75 -0.03	50.97 2.70 -0.03	51.97 2.71 0.00	50.95 2.61 0.00	49.95 2.20 0.00	47.89 1.75 0.00
GILBOA____2 23757	39.68 1.42 0.00	37.77 1.45 0.00	36.06 1.65 0.00	32.90 1.48 0.00	32.03 1.35 0.00	33.86 1.40 0.00	32.91 1.11 0.00	37.67 1.48 0.00	49.69 2.14 0.00	50.49 2.45 0.00	52.55 2.83 0.00	57.79 3.01 0.00	58.63 3.11 0.00	61.55 3.32 0.00	62.49 3.37 0.00	64.31 3.53 0.00	56.94 2.92 1.04	58.13 3.03 0.00	52.73 2.75 -0.03	50.97 2.70 -0.03	51.97 2.71 0.00	50.95 2.61 0.00	49.95 2.20 0.00	47.89 1.75 0.00
GILBOA____3 23758	39.68 1.42 0.00	37.77 1.45 0.00	35.89 1.48 0.00	32.77 1.35 0.00	31.91 1.23 0.00	33.69 1.23 0.00	32.91 1.11 0.00	37.67 1.48 0.00	49.69 2.14 0.00	50.49 2.45 0.00	52.55 2.83 0.00	57.79 3.01 0.00	58.63 3.11 0.00	61.55 3.32 0.00	62.49 3.37 0.00	64.31 3.53 0.00	57.16 3.14 1.04	58.13 3.03 0.00	52.73 2.75 -0.03	50.97 2.70 -0.03	51.97 2.71 0.00	50.95 2.61 0.00	49.95 2.20 0.00	47.89 1.75 0.00
GILBOA____4 23759	39.68 1.42 0.00	37.95 1.63 0.00	36.06 1.65 0.00	32.90 1.48 0.00	32.03 1.35 0.00	33.86 1.40 0.00	32.91 1.11 0.00	37.67 1.48 0.00	49.69 2.14 0.00	50.49 2.45 0.00	52.55 2.83 0.00	57.79 3.01 0.00	58.63 3.11 0.00	61.55 3.32 0.00	62.49 3.37 0.00	64.31 3.53 0.00	57.16 3.14 1.04	58.13 3.03 0.00	52.73 2.75 -0.03	50.97 2.70 -0.03	51.97 2.71 0.00	50.95 2.61 0.00	49.95 2.20 0.00	47.89 1.75 0.00
GILBOA____ 23599	39.68 1.42 0.00	37.77 1.45 0.00	35.89 1.48 0.00	32.77 1.35 0.00	31.91 1.23 0.00	33.69 1.23 0.00	32.91 1.11 0.00	37.67 1.48 0.00	49.69 2.14 0.00	50.49 2.45 0.00	52.55 2.83 0.00	57.79 3.01 0.00	58.63 3.11 0.00	61.55 3.32 0.00	62.49 3.37 0.00	64.31 3.53 0.00	57.16 3.14 1.04	58.13 3.03 0.00	52.73 2.75 -0.03	50.97 2.70 -0.03	51.97 2.71 0.00	50.95 2.61 0.00	49.95 2.20 0.00	47.89 1.75 0.00
GINNA____ 23603	34.43 -3.83 0.00	32.58 -3.74 0.00	30.80 -3.61 0.00	28.03 -3.39 0.00	27.34 -3.34 0.00	29.08 -3.38 0.00	28.59 -3.21 0.00	32.24 -3.95 0.00	41.75 -5.80 0.00	42.56 -5.48 0.00	44.50 -5.22 0.00	48.04 -6.74 0.00	48.41 -7.11 0.00	50.84 -7.39 0.00	51.55 -7.57 0.00	53.00 -7.78 0.00	48.34 -6.72 0.00	47.94 -7.16 0.00	43.71 -6.24 0.00	42.74 -5.50 0.00	44.04 -5.22 0.00	43.55 -4.79 0.00	42.88 -4.87 0.00	41.06 -5.08 0.00

GLEN PARK____ 23778	38.80 0.54 0.00	36.68 0.36 0.00	34.65 0.24 0.00	31.64 0.22 0.00	30.96 0.28 0.00	32.82 0.36 0.00	32.21 0.41 0.00	35.90 -0.29 0.00	47.50 -0.05 0.00	48.33 0.29 0.00	50.07 0.35 0.00	55.16 0.38 0.00	55.58 0.06 0.00	58.35 0.12 0.00	59.12 0.00 0.00	60.78 0.00 0.00	55.12 0.06 0.00	55.16 0.06 0.00	50.05 0.10 0.00	48.24 0.00 0.00	49.51 0.25 0.00	49.02 0.68 0.00	48.04 0.29 0.00	46.88 0.74 0.00
GLENWOOD_IC_1_G5 23712	54.50 3.83 -12.41	52.89 3.60 -12.97	50.90 3.41 -13.08	50.41 3.08 -15.91	49.75 2.79 -16.28	41.41 2.82 -6.13	48.62 3.12 -13.70	53.06 3.98 -12.89	55.84 5.66 -2.63	58.55 6.15 -4.36	61.67 6.81 -5.14	68.09 7.23 -6.08	70.76 7.66 -7.58	74.30 7.98 -8.09	76.99 8.16 -9.71	76.82 8.45 -7.59	74.01 7.82 -11.13	71.28 7.38 -8.80	67.18 6.79 -10.44	65.80 6.66 -10.90	70.73 6.70 -14.77	68.41 6.57 -13.50	60.78 5.78 -7.25	56.61 4.94 -5.53
GLENWOOD_IC_2_G1 23688	53.48 3.60 -11.62	52.00 3.41 -12.27	50.72 3.23 -13.08	50.22 2.89 -15.91	49.60 2.64 -16.28	41.28 2.69 -6.13	48.46 2.96 -13.70	51.95 3.80 -11.96	54.59 5.37 -1.67	56.85 5.86 -2.95	60.35 6.51 -4.12	66.51 7.18 -4.55	68.14 7.55 -5.07	72.15 7.92 -6.00	75.17 8.10 -7.95	74.92 8.33 -5.81	71.98 7.71 -9.21	69.95 7.33 -7.52	66.22 6.59 -9.68	64.95 6.42 -10.29	69.84 6.40 -14.18	67.69 6.19 -13.16	59.30 5.44 -6.11	55.44 4.66 -4.64
GLENWOOD_IC_3_G1 23689	53.48 3.60 -11.62	52.00 3.41 -12.27	50.72 3.23 -13.08	50.22 2.89 -15.91	49.60 2.64 -16.28	41.28 2.69 -6.13	48.46 2.96 -13.70	51.95 3.80 -11.96	54.59 5.37 -1.67	56.85 5.86 -2.95	60.35 6.51 -4.12	66.51 7.18 -4.55	68.14 7.55 -5.07	72.15 7.92 -6.00	75.17 8.10 -7.95	74.92 8.33 -5.81	71.98 7.71 -9.21	69.95 7.33 -7.52	66.22 6.59 -9.68	64.95 6.42 -10.29	69.84 6.40 -14.18	67.69 6.19 -13.16	59.30 5.44 -6.11	55.44 4.66 -4.64
GLENWOOD____4 23550	54.50 3.83 -12.41	52.89 3.60 -12.97	50.90 3.41 -13.08	50.41 3.08 -15.91	49.75 2.79 -16.28	41.41 2.82 -6.13	48.62 3.12 -13.70	53.06 3.98 -12.89	55.84 5.66 -2.63	58.55 6.15 -4.36	61.67 6.81 -5.14	68.09 7.23 -6.08	70.76 7.66 -7.58	74.36 8.04 -8.09	77.05 8.22 -9.71	76.82 8.45 -7.59	74.01 7.82 -11.13	71.28 7.38 -8.80	67.18 6.79 -10.44	65.80 6.66 -10.90	70.73 6.70 -14.77	68.41 6.57 -13.50	60.78 5.78 -7.25	56.61 4.94 -5.53
GLENWOOD____5 23614	54.50 3.83 -12.41	52.89 3.60 -12.97	50.90 3.41 -13.08	50.41 3.08 -15.91	49.75 2.79 -16.28	41.41 2.82 -6.13	48.62 3.12 -13.70	53.06 3.98 -12.89	55.84 5.66 -2.63	58.55 6.15 -4.36	61.67 6.81 -5.14	68.09 7.23 -6.08	70.76 7.66 -7.58	74.36 8.04 -8.09	77.05 8.22 -9.71	76.82 8.45 -7.59	74.01 7.82 -11.13	71.28 7.38 -8.80	67.18 6.79 -10.44	65.80 6.66 -10.90	70.73 6.70 -14.77	68.41 6.57 -13.50	60.78 5.78 -7.25	56.61 4.94 -5.53
GLOBAL GREEN_PORT_GT1 23814	55.75 6.20 -11.29	54.00 5.70 -11.98	52.75 5.26 -13.08	52.08 4.75 -15.91	51.38 4.42 -16.28	43.26 4.67 -6.13	50.43 4.93 -13.70	53.96 6.19 -11.58	57.48 8.65 -1.28	59.33 9.03 -2.26	63.53 10.19 -3.62	70.20 11.61 -3.81	71.46 12.10 -3.84	75.89 12.69 -4.97	79.16 12.95 -7.09	79.10 13.37 -4.95	75.66 12.33 -8.27	73.79 11.79 -6.90	69.64 10.39 -9.30	68.13 9.89 -10.00	73.30 10.15 -13.89	71.00 9.67 -12.99	61.81 8.50 -5.56	57.93 7.52 -4.27
GOUDEY____7 23579	37.88 -0.38 0.00	35.92 -0.40 0.00	33.96 -0.45 0.00	30.98 -0.44 0.00	30.40 -0.28 0.00	32.20 -0.26 0.00	31.80 0.00 0.00	36.19 0.00 0.00	47.93 0.38 0.00	49.19 1.15 0.00	51.31 1.59 0.00	56.26 1.48 0.00	57.24 1.72 0.00	60.15 1.92 0.00	61.31 2.19 0.00	63.09 2.31 0.00	57.43 2.37 0.00	56.64 1.54 0.00	51.21 1.25 -0.01	49.60 1.35 -0.01	50.89 1.63 0.00	49.89 1.55 0.00	48.08 0.33 0.00	45.31 -0.83 0.00
GOUDEY____8 23580	37.84 -0.42 0.00	35.85 -0.47 0.00	33.93 -0.48 0.00	30.95 -0.47 0.00	30.37 -0.31 0.00	32.14 -0.32 0.00	31.77 -0.03 0.00	36.15 -0.04 0.00	47.84 0.29 0.00	49.10 1.06 0.00	51.26 1.54 0.00	56.15 1.37 0.00	57.19 1.67 0.00	60.04 1.81 0.00	61.25 2.13 0.00	62.97 2.19 0.00	57.37 2.31 0.00	56.53 1.43 0.00	51.16 1.20 -0.01	49.55 1.30 -0.01	50.79 1.53 0.00	49.84 1.50 0.00	47.99 0.24 0.00	45.26 -0.88 0.00
GOWANUS_GT_1_GRP 23732	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
GOWANUS_GT_2_GRP 23617	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
GOWANUS_GT_3_GRP 23618	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
GOWANUS_GT_4_GRP 23751	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
GOWANUS_GT1_1 24077	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
GOWANUS_GT1_2 24078	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
GOWANUS_GT1_3 24079	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26

GOWANUS_GT1_4 24080	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
GOWANUS_GT1_5 24084	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
GOWANUS_GT1_6 24111	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
GOWANUS_GT1_7 24112	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
GOWANUS_GT1_8 24113	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
GOWANUS_GT2_1 24114	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
GOWANUS_GT2_2 24115	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
GOWANUS_GT2_3 24116	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
GOWANUS_GT2_4 24117	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
GOWANUS_GT2_5 24118	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
GOWANUS_GT2_6 24119	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
GOWANUS_GT2_7 24120	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
GOWANUS_GT2_8 24121	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
GOWANUS_GT3_1 24122	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
GOWANUS_GT3_2 24123	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
GOWANUS_GT3_3 24124	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26

GOWANUS_GT3_4 24125	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
GOWANUS_GT3_5 24126	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
GOWANUS_GT3_6 24127	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
GOWANUS_GT3_7 24128	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
GOWANUS_GT3_8 24129	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
GOWANUS_GT4_1 24130	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
GOWANUS_GT4_2 24131	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
GOWANUS_GT4_3 24132	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
GOWANUS_GT4_4 24133	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
GOWANUS_GT4_5 24134	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
GOWANUS_GT4_6 24135	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
GOWANUS_GT4_7 24136	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
GOWANUS_GT4_8 24137	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
GRAHMSVILLE___HY 23607	39.83 1.57 0.00	37.77 1.45 0.00	35.75 1.34 0.00	32.61 1.19 0.00	31.69 1.01 0.00	33.47 1.01 0.00	32.98 1.18 0.00	38.25 2.06 0.00	50.59 3.04 0.00	51.55 3.51 0.00	53.80 4.08 0.00	59.27 4.49 0.00	60.24 4.72 0.00	63.24 5.01 0.00	64.26 5.14 0.00	66.01 5.23 0.00	62.93 4.85 -3.02	59.73 4.63 0.00	54.07 4.10 -0.02	52.22 3.96 -0.02	53.20 3.94 0.00	52.01 3.67 0.00	50.85 3.10 0.00	48.45 2.31 0.00
GREENIDGE___3 23582	36.27 -1.99 0.00	34.29 -2.03 0.00	32.48 -1.93 0.00	29.72 -1.70 0.00	29.18 -1.50 0.00	30.97 -1.49 0.00	30.59 -1.21 0.00	34.42 -1.77 0.00	45.36 -2.19 0.00	46.60 -1.44 0.00	48.68 -1.04 0.00	53.03 -1.75 0.00	53.85 -1.67 0.00	56.60 -1.63 0.00	57.64 -1.48 0.00	59.26 -1.52 0.00	54.12 -0.94 0.00	53.23 -1.87 0.00	48.25 -1.70 0.00	46.89 -1.35 0.00	48.27 -0.99 0.00	47.52 -0.82 0.00	45.79 -1.96 0.00	43.19 -2.95 0.00
GREENIDGE___4 23583	36.16 -2.10 0.00	34.18 -2.14 0.00	32.41 -2.00 0.00	29.66 -1.76 0.00	29.12 -1.56 0.00	30.90 -1.56 0.00	30.53 -1.27 0.00	34.31 -1.88 0.00	45.22 -2.33 0.00	46.45 -1.59 0.00	48.53 -1.19 0.00	52.86 -1.92 0.00	53.69 -1.83 0.00	56.42 -1.81 0.00	57.41 -1.71 0.00	59.08 -1.70 0.00	53.90 -1.16 0.00	53.06 -2.04 0.00	48.10 -1.85 0.00	46.70 -1.54 0.00	48.08 -1.18 0.00	47.37 -0.97 0.00	45.65 -2.10 0.00	43.05 -3.09 0.00

HARZA MOOSE__RIVER 24016	38.87 0.61 0.00	36.83 0.51 0.00	34.86 0.45 0.00	31.80 0.38 0.00	31.08 0.40 0.00	32.91 0.45 0.00	32.28 0.48 0.00	36.33 0.14 0.00	47.98 0.43 0.00	48.66 0.62 0.00	50.42 0.70 0.00	55.55 0.77 0.00	56.13 0.61 0.00	58.87 0.64 0.00	59.77 0.65 0.00	61.45 0.67 0.00	55.67 0.61 0.00	55.71 0.61 0.00	50.50 0.55 0.00	48.77 0.53 0.00	49.90 0.64 0.00	49.16 0.82 0.00	48.37 0.62 0.00	46.88 0.74 0.00
HEMPSTEAD____ 23647	54.48 3.86 -12.36	52.88 3.63 -12.93	50.97 3.48 -13.08	50.44 3.11 -15.91	49.81 2.85 -16.28	41.51 2.92 -6.13	48.68 3.18 -13.70	53.07 4.05 -12.83	55.87 5.75 -2.57	58.35 6.15 -4.16	61.52 6.81 -4.99	68.04 7.40 -5.86	70.62 7.88 -7.22	74.17 8.15 -7.79	76.91 8.34 -9.45	76.74 8.63 -7.33	73.89 7.98 -10.85	71.31 7.60 -8.61	67.12 6.84 -10.33	65.76 6.71 -10.81	70.60 6.65 -14.69	68.22 6.43 -13.45	60.46 5.63 -7.08	56.50 4.89 -5.47
HICKLING____1 23621	37.11 -1.15 0.00	35.09 -1.23 0.00	33.10 -1.31 0.00	30.19 -1.23 0.00	29.79 -0.89 0.00	31.58 -0.88 0.00	31.35 -0.45 0.00	35.57 -0.62 0.00	47.26 -0.29 0.00	48.95 0.91 0.00	51.31 1.59 0.00	56.04 1.26 0.00	57.24 1.72 0.00	60.15 1.92 0.00	61.48 2.36 0.00	63.21 2.43 0.00	57.81 2.75 0.00	56.42 1.32 0.00	50.91 0.95 -0.01	49.41 1.16 -0.01	50.84 1.58 0.00	49.89 1.55 0.00	47.42 -0.33 0.00	44.02 -2.12 0.00
HICKLING____2 23622	37.11 -1.15 0.00	35.09 -1.23 0.00	33.10 -1.31 0.00	30.19 -1.23 0.00	29.79 -0.89 0.00	31.58 -0.88 0.00	31.35 -0.45 0.00	35.57 -0.62 0.00	47.26 -0.29 0.00	48.95 0.91 0.00	51.31 1.59 0.00	56.04 1.26 0.00	57.24 1.72 0.00	60.15 1.92 0.00	61.48 2.36 0.00	63.21 2.43 0.00	57.81 2.75 0.00	56.42 1.32 0.00	50.91 0.95 -0.01	49.41 1.16 -0.01	50.84 1.58 0.00	49.89 1.55 0.00	47.42 -0.33 0.00	44.02 -2.12 0.00
HIGH FALLS____HY 23754	39.98 1.72 0.00	37.92 1.60 0.00	35.89 1.48 0.00	32.74 1.32 0.00	31.78 1.10 0.00	33.50 1.04 0.00	33.04 1.24 0.00	38.72 2.53 0.00	51.31 3.76 0.00	52.27 4.23 0.00	54.64 4.92 0.00	60.31 5.53 0.00	61.35 5.83 0.00	64.40 6.17 0.00	65.45 6.33 0.00	67.28 6.50 0.00	63.79 6.00 -2.73	60.83 5.73 0.00	55.03 5.05 -0.03	53.09 4.82 -0.03	54.04 4.78 0.00	52.74 4.40 0.00	51.52 3.77 0.00	48.82 2.68 0.00
HILLBURN____GT 23639	41.09 2.83 0.00	38.97 2.65 0.00	36.92 2.51 0.00	33.65 2.23 0.00	32.67 1.99 0.00	34.47 2.01 0.00	34.06 2.26 0.00	39.30 3.11 0.00	51.97 4.42 0.00	52.99 4.95 0.00	55.34 5.62 0.00	60.97 6.19 0.00	62.02 6.50 0.00	65.10 6.87 0.00	66.16 7.04 0.00	68.07 7.29 0.00	66.74 6.72 -4.96	61.49 6.39 0.00	55.67 5.69 -0.03	53.82 5.55 -0.03	54.78 5.52 0.00	53.56 5.22 0.00	52.33 4.58 0.00	49.92 3.78 0.00
HOLTSVIL 1-5____GRP1 24031	53.56 4.02 -11.28	52.10 3.81 -11.97	51.07 3.58 -13.08	50.60 3.27 -15.91	49.94 2.98 -16.28	41.71 3.12 -6.13	48.84 3.34 -13.70	51.85 4.09 -11.57	54.29 5.47 -1.27	55.81 5.52 -2.25	59.58 6.26 -3.60	65.69 7.12 -3.79	66.66 7.33 -3.81	70.75 7.57 -4.95	73.94 7.75 -7.07	73.72 8.02 -4.92	70.73 7.43 -8.24	69.26 7.27 -6.89	65.73 6.49 -9.29	64.45 6.22 -9.99	69.41 6.26 -13.89	67.22 5.90 -12.98	58.50 5.20 -5.55	55.11 4.71 -4.26
HOLTSVIL6-10____GRP2 24032	53.88 4.32 -11.30	52.38 4.07 -11.99	51.31 3.82 -13.08	50.79 3.46 -15.91	50.12 3.16 -16.28	41.90 3.31 -6.13	49.06 3.56 -13.70	52.13 4.34 -11.60	54.69 5.85 -1.29	56.28 5.96 -2.28	60.06 6.71 -3.63	66.27 7.67 -3.82	67.22 7.83 -3.87	71.38 8.15 -5.00	74.57 8.34 -7.11	74.31 8.57 -4.96	71.33 7.98 -8.29	69.79 7.77 -6.92	66.20 6.94 -9.31	64.86 6.61 -10.01	69.86 6.70 -13.90	67.66 6.33 -12.99	58.91 5.59 -5.57	55.40 4.98 -4.28
HOLTSVILLE_IC_1 23690	53.56 4.02 -11.28	52.10 3.81 -11.97	51.07 3.58 -13.08	50.60 3.27 -15.91	49.94 2.98 -16.28	41.71 3.12 -6.13	48.84 3.34 -13.70	51.85 4.09 -11.57	54.29 5.47 -1.27	55.81 5.52 -2.25	59.58 6.26 -3.60	65.69 7.12 -3.79	66.66 7.33 -3.81	70.75 7.57 -4.95	73.94 7.75 -7.07	73.72 8.02 -4.92	70.73 7.43 -8.24	69.26 7.27 -6.89	65.73 6.49 -9.29	64.45 6.22 -9.99	69.41 6.26 -13.89	67.22 5.90 -12.98	58.50 5.20 -5.55	55.11 4.71 -4.26
HOLTSVILLE_IC_10 23699	53.88 4.32 -11.30	52.38 4.07 -11.99	51.31 3.82 -13.08	50.79 3.46 -15.91	50.12 3.16 -16.28	41.90 3.31 -6.13	49.06 3.56 -13.70	52.13 4.34 -11.60	54.69 5.85 -1.29	56.28 5.96 -2.28	60.06 6.71 -3.63	66.27 7.67 -3.82	67.22 7.83 -3.87	71.38 8.15 -5.00	74.57 8.34 -7.11	74.31 8.57 -4.96	71.33 7.98 -8.29	69.79 7.77 -6.92	66.20 6.94 -9.31	64.86 6.61 -10.01	69.86 6.70 -13.90	67.66 6.33 -12.99	58.91 5.59 -5.57	55.40 4.98 -4.28
HOLTSVILLE_IC_2 23691	53.56 4.02 -11.28	52.10 3.81 -11.97	51.07 3.58 -13.08	50.60 3.27 -15.91	49.94 2.98 -16.28	41.71 3.12 -6.13	48.84 3.34 -13.70	51.85 4.09 -11.57	54.29 5.47 -1.27	55.81 5.52 -2.25	59.58 6.26 -3.60	65.69 7.12 -3.79	66.66 7.33 -3.81	70.75 7.57 -4.95	73.94 7.75 -7.07	73.72 8.02 -4.92	70.73 7.43 -8.24	69.26 7.27 -6.89	65.73 6.49 -9.29	64.45 6.22 -9.99	69.41 6.26 -13.89	67.22 5.90 -12.98	58.50 5.20 -5.55	55.11 4.71 -4.26
HOLTSVILLE_IC_3 23692	53.56 4.02 -11.28	52.10 3.81 -11.97	51.07 3.58 -13.08	50.60 3.27 -15.91	49.94 2.98 -16.28	41.71 3.12 -6.13	48.84 3.34 -13.70	51.85 4.09 -11.57	54.29 5.47 -1.27	55.81 5.52 -2.25	59.58 6.26 -3.60	65.69 7.12 -3.79	66.66 7.33 -3.81	70.75 7.57 -4.95	73.94 7.75 -7.07	73.72 8.02 -4.92	70.73 7.43 -8.24	69.26 7.27 -6.89	65.73 6.49 -9.29	64.45 6.22 -9.99	69.41 6.26 -13.89	67.22 5.90 -12.98	58.50 5.20 -5.55	55.11 4.71 -4.26
HOLTSVILLE_IC_4 23693	53.56 4.02 -11.28	52.10 3.81 -11.97	51.07 3.58 -13.08	50.60 3.27 -15.91	49.94 2.98 -16.28	41.71 3.12 -6.13	48.84 3.34 -13.70	51.85 4.09 -11.57	54.29 5.47 -1.27	55.81 5.52 -2.25	59.58 6.26 -3.60	65.69 7.12 -3.79	66.66 7.33 -3.81	70.75 7.57 -4.95	73.94 7.75 -7.07	73.72 8.02 -4.92	70.73 7.43 -8.24	69.26 7.27 -6.89	65.73 6.49 -9.29	64.45 6.22 -9.99	69.41 6.26 -13.89	67.22 5.90 -12.98	58.50 5.20 -5.55	55.11 4.71 -4.26
HOLTSVILLE_IC_5 23694	53.56 4.02 -11.28	52.10 3.81 -11.97	51.07 3.58 -13.08	50.60 3.27 -15.91	49.94 2.98 -16.28	41.71 3.12 -6.13	48.84 3.34 -13.70	51.85 4.09 -11.57	54.29 5.47 -1.27	55.81 5.52 -2.25	59.58 6.26 -3.60	65.69 7.12 -3.79	66.66 7.33 -3.81	70.75 7.57 -4.95	73.94 7.75 -7.07	73.72 8.02 -4.92	70.73 7.43 -8.24	69.26 7.27 -6.89	65.73 6.49 -9.29	64.45 6.22 -9.99	69.41 6.26 -13.89	67.22 5.90 -12.98	58.50 5.20 -5.55	55.11 4.71 -4.26
HOLTSVILLE_IC_6 23695	53.88 4.32 -11.30	52.38 4.07 -11.99	51.31 3.82 -13.08	50.79 3.46 -15.91	50.12 3.16 -16.28	41.90 3.31 -6.13	49.06 3.56 -13.70	52.13 4.34 -11.60	54.69 5.85 -1.29	56.28 5.96 -2.28	60.06 6.71 -3.63	66.27 7.67 -3.82	67.22 7.83 -3.87	71.38 8.15 -5.00	74.57 8.34 -7.11	74.31 8.57 -4.96	71.33 7.98 -8.29	69.79 7.77 -6.92	66.20 6.94 -9.31	64.86 6.61 -10.01	69.86 6.70 -13.90	67.66 6.33 -12.99	58.91 5.59 -5.57	55.40 4.98 -4.28
HOLTSVILLE_IC_7 23696	53.88 4.32 -11.30	52.38 4.07 -11.99	51.31 3.82 -13.08	50.79 3.46 -15.91	50.12 3.16 -16.28	41.90 3.31 -6.13	49.06 3.56 -13.70	52.13 4.34 -11.60	54.69 5.85 -1.29	56.28 5.96 -2.28	60.06 6.71 -3.63	66.27 7.67 -3.82	67.22 7.83 -3.87	71.38 8.15 -5.00	74.57 8.34 -7.11	74.31 8.57 -4.96	71.33 7.98 -8.29	69.79 7.77 -6.92	66.20 6.94 -9.31	64.86 6.61 -10.01	69.86 6.70 -13.90	67.66 6.33 -12.99	58.91 5.59 -5.57	55.40 4.98 -4.28

HOLTSVILLE_IC_8 23697	53.88 4.32 -11.30	52.38 4.07 -11.99	51.31 3.82 -13.08	50.79 3.46 -15.91	50.12 3.16 -16.28	41.90 3.31 -6.13	49.06 3.56 -13.70	52.13 4.34 -11.60	54.69 5.85 -1.29	56.28 5.96 -2.28	60.06 6.71 -3.63	66.27 7.67 -3.82	67.22 7.83 -3.87	71.38 8.15 -5.00	74.57 8.34 -7.11	74.31 8.57 -4.96	71.33 7.98 -8.29	69.79 7.77 -6.92	66.20 6.94 -9.31	64.86 6.61 -10.01	69.86 6.70 -13.90	67.66 6.33 -12.99	58.91 5.59 -5.57	55.40 4.98 -4.28
HOLTSVILLE_IC_9 23698	53.88 4.32 -11.30	52.38 4.07 -11.99	51.31 3.82 -13.08	50.79 3.46 -15.91	50.12 3.16 -16.28	41.90 3.31 -6.13	49.06 3.56 -13.70	52.13 4.34 -11.60	54.69 5.85 -1.29	56.28 5.96 -2.28	60.06 6.71 -3.63	66.27 7.67 -3.82	67.22 7.83 -3.87	71.38 8.15 -5.00	74.57 8.34 -7.11	74.31 8.57 -4.96	71.33 7.98 -8.29	69.79 7.77 -6.92	66.20 6.94 -9.31	64.86 6.61 -10.01	69.86 6.70 -13.90	67.66 6.33 -12.99	58.91 5.59 -5.57	55.40 4.98 -4.28
HQ_GEN_CEDARS 23644	37.30 -0.96 0.00	35.45 -0.87 0.00	33.55 -0.86 0.00	30.63 -0.79 0.00	30.31 -0.37 0.00	32.10 -0.36 0.00	31.13 -0.67 0.00	35.14 -1.05 0.00	45.93 -1.62 0.00	45.83 -2.21 0.00	47.53 -2.19 0.00	53.03 -1.75 0.00	53.69 -1.83 0.00	52.00 -6.23 0.00	52.73 -6.39 0.00	54.09 -6.69 0.00	48.67 -6.39 0.00	53.28 -1.82 0.00	48.00 -1.95 0.00	46.12 -2.12 0.00	47.14 -2.12 0.00	46.02 -2.32 0.00	46.13 -1.62 0.00	45.03 -1.11 0.00
HQ_GEN_CHAT DC 23651	37.65 -0.61 0.00	35.78 -0.54 0.00	33.89 -0.52 0.00	30.95 -0.47 0.00	30.31 -0.37 0.00	32.07 -0.39 0.00	31.32 -0.48 0.00	35.61 -0.58 0.00	46.60 -0.95 0.00	46.60 -1.44 0.00	48.03 -1.69 0.00	53.30 -1.48 0.00	53.97 -1.55 0.00	56.54 -1.69 0.00	57.35 -1.77 0.00	58.96 -1.82 0.00	53.24 -1.82 0.00	53.56 -1.54 0.00	48.45 -1.50 0.00	46.65 -1.59 0.00	47.59 -1.67 0.00	46.60 -1.74 0.00	46.60 -1.15 0.00	45.45 -0.69 0.00
HUDAV+59+74_TH_GRP 23620	51.10 3.67 -9.17	51.06 3.49 -11.25	38.68 3.30 -0.97	35.87 2.95 -1.50	33.38 2.70 0.00	35.22 2.76 0.00	38.68 3.02 -3.86	40.06 3.87 0.00	52.97 5.42 0.00	54.00 5.96 0.00	67.75 6.66 -11.37	63.13 7.29 -1.06	63.13 7.61 0.00	66.27 8.04 0.00	67.34 8.22 0.00	69.29 8.51 0.00	68.47 7.82 -5.59	63.07 7.44 -0.53	63.09 6.69 -6.45	67.50 6.56 -12.70	63.73 6.55 -7.92	63.14 6.28 -8.52	54.48 5.59 -1.14	52.68 4.75 -1.79
HUDSON AVE_GT_3 23810	51.10 3.67 -9.17	51.06 3.49 -11.25	38.68 3.30 -0.97	35.87 2.95 -1.50	33.38 2.70 0.00	35.22 2.76 0.00	38.68 3.02 -3.86	40.06 3.87 0.00	52.97 5.42 0.00	54.00 5.96 0.00	67.75 6.66 -11.37	63.13 7.29 -1.06	63.13 7.61 0.00	66.27 8.04 0.00	67.34 8.22 0.00	69.29 8.51 0.00	68.47 7.82 -5.59	63.07 7.44 -0.53	63.09 6.69 -6.45	67.50 6.56 -12.70	63.73 6.55 -7.92	63.14 6.28 -8.52	54.48 5.59 -1.14	52.68 4.75 -1.79
HUDSON AVE_GT_4 23540	51.10 3.67 -9.17	51.06 3.49 -11.25	38.68 3.30 -0.97	35.87 2.95 -1.50	33.38 2.70 0.00	35.22 2.76 0.00	38.68 3.02 -3.86	40.06 3.87 0.00	52.97 5.42 0.00	54.00 5.96 0.00	67.75 6.66 -11.37	63.13 7.29 -1.06	63.13 7.61 0.00	66.27 8.04 0.00	67.34 8.22 0.00	69.29 8.51 0.00	68.47 7.82 -5.59	63.07 7.44 -0.53	63.09 6.69 -6.45	67.50 6.56 -12.70	63.73 6.55 -7.92	63.14 6.28 -8.52	54.48 5.59 -1.14	52.68 4.75 -1.79
HUDSON AVE_GT_5 23657	51.10 3.67 -9.17	51.06 3.49 -11.25	38.68 3.30 -0.97	35.87 2.95 -1.50	33.38 2.70 0.00	35.22 2.76 0.00	38.68 3.02 -3.86	40.06 3.87 0.00	52.97 5.42 0.00	54.00 5.96 0.00	67.75 6.66 -11.37	63.13 7.29 -1.06	63.13 7.61 0.00	66.27 8.04 0.00	67.34 8.22 0.00	69.29 8.51 0.00	68.47 7.82 -5.59	63.07 7.44 -0.53	63.09 6.69 -6.45	67.50 6.56 -12.70	63.73 6.55 -7.92	63.14 6.28 -8.52	54.48 5.59 -1.14	52.68 4.75 -1.79
HUDSON_AVE_10 24168	51.18 3.75 -9.17	51.13 3.56 -11.25	38.75 3.37 -0.97	35.94 3.02 -1.50	33.44 2.76 0.00	35.28 2.82 0.00	38.74 3.08 -3.86	40.14 3.95 0.00	53.11 5.56 0.00	54.14 6.10 0.00	67.85 6.76 -11.37	63.24 7.40 -1.06	63.29 7.77 0.00	66.44 8.21 0.00	67.52 8.40 0.00	69.41 8.63 0.00	68.63 7.98 -5.59	63.23 7.60 -0.53	63.19 6.79 -6.45	67.55 6.61 -12.70	63.83 6.65 -7.92	63.29 6.43 -8.52	54.57 5.68 -1.14	52.77 4.84 -1.79
HUNTLEY___63 23557	34.36 -3.90 0.00	32.40 -3.92 0.00	30.62 -3.79 0.00	27.90 -3.52 0.00	27.40 -3.28 0.00	29.31 -3.15 0.00	28.87 -2.93 0.00	32.24 -3.95 0.00	41.80 -5.75 0.00	43.00 -5.04 0.00	45.00 -4.72 0.00	48.32 -6.46 0.00	49.02 -6.50 0.00	51.53 -6.70 0.00	52.32 -6.80 0.00	53.91 -6.87 0.00	49.55 -5.51 0.00	48.32 -6.78 0.00	44.06 -5.89 0.00	43.08 -5.16 0.00	44.73 -4.53 0.00	44.47 -3.87 0.00	42.59 -5.16 0.00	40.46 -5.68 0.00
HUNTLEY___64 23558	34.36 -3.90 0.00	32.40 -3.92 0.00	30.62 -3.79 0.00	27.90 -3.52 0.00	27.40 -3.28 0.00	29.31 -3.15 0.00	28.87 -2.93 0.00	32.24 -3.95 0.00	41.80 -5.75 0.00	43.00 -5.04 0.00	45.00 -4.72 0.00	48.32 -6.46 0.00	49.02 -6.50 0.00	51.53 -6.70 0.00	52.32 -6.80 0.00	53.91 -6.87 0.00	49.55 -5.51 0.00	48.32 -6.78 0.00	44.06 -5.89 0.00	43.08 -5.16 0.00	44.73 -4.53 0.00	44.47 -3.87 0.00	42.59 -5.16 0.00	40.46 -5.68 0.00
HUNTLEY___65 23559	34.36 -3.90 0.00	32.40 -3.92 0.00	30.62 -3.79 0.00	27.90 -3.52 0.00	27.40 -3.28 0.00	29.31 -3.15 0.00	28.87 -2.93 0.00	32.24 -3.95 0.00	41.80 -5.75 0.00	43.00 -5.04 0.00	45.00 -4.72 0.00	48.32 -6.46 0.00	49.02 -6.50 0.00	51.53 -6.70 0.00	52.32 -6.80 0.00	53.91 -6.87 0.00	49.55 -5.51 0.00	48.32 -6.78 0.00	44.06 -5.89 0.00	43.08 -5.16 0.00	44.73 -4.53 0.00	44.47 -3.87 0.00	42.59 -5.16 0.00	40.46 -5.68 0.00
HUNTLEY___66 23560	34.36 -3.90 0.00	32.40 -3.92 0.00	30.62 -3.79 0.00	27.90 -3.52 0.00	27.40 -3.28 0.00	29.31 -3.15 0.00	28.87 -2.93 0.00	32.24 -3.95 0.00	41.80 -5.75 0.00	43.00 -5.04 0.00	45.00 -4.72 0.00	48.32 -6.46 0.00	49.02 -6.50 0.00	51.53 -6.70 0.00	52.32 -6.80 0.00	53.91 -6.87 0.00	49.55 -5.51 0.00	48.32 -6.78 0.00	44.06 -5.89 0.00	43.08 -5.16 0.00	44.73 -4.53 0.00	44.47 -3.87 0.00	42.59 -5.16 0.00	40.46 -5.68 0.00
HUNTLEY___67 23561	33.97 -4.29 0.00	32.03 -4.29 0.00	30.32 -4.09 0.00	27.62 -3.80 0.00	27.12 -3.56 0.00	28.99 -3.47 0.00	28.59 -3.21 0.00	31.88 -4.31 0.00	41.32 -6.23 0.00	42.47 -5.57 0.00	44.40 -5.32 0.00	47.71 -7.07 0.00	48.36 -7.16 0.00	50.89 -7.34 0.00	51.67 -7.45 0.00	53.18 -7.60 0.00	48.89 -6.17 0.00	47.72 -7.38 0.00	43.51 -6.44 0.00	42.60 -5.64 0.00	44.19 -5.07 0.00	43.94 -4.40 0.00	42.12 -5.63 0.00	40.00 -6.14 0.00
HUNTLEY___68 23562	33.97 -4.29 0.00	32.03 -4.29 0.00	30.32 -4.09 0.00	27.62 -3.80 0.00	27.12 -3.56 0.00	28.99 -3.47 0.00	28.59 -3.21 0.00	31.88 -4.31 0.00	41.32 -6.23 0.00	42.47 -5.57 0.00	44.40 -5.32 0.00	47.71 -7.07 0.00	48.36 -7.16 0.00	50.89 -7.34 0.00	51.67 -7.45 0.00	53.18 -7.60 0.00	48.89 -6.17 0.00	47.72 -7.38 0.00	43.51 -6.44 0.00	42.60 -5.64 0.00	44.19 -5.07 0.00	43.94 -4.40 0.00	42.12 -5.63 0.00	40.00 -6.14 0.00
INDECK___CORINTH 23802	41.93 3.67 0.00	39.77 3.45 0.00	37.64 3.23 0.00	34.34 2.92 0.00	33.41 2.73 0.00	35.35 2.89 0.00	34.50 2.70 0.00	38.80 2.61 0.00	51.50 3.95 0.00	52.46 4.42 0.00	54.69 4.97 0.00	60.26 5.48 0.00	60.91 5.39 0.00	63.82 5.59 0.00	64.86 5.74 0.00	66.68 5.90 0.00	61.01 5.51 -0.44	60.33 5.23 0.00	54.68 4.70 -0.03	52.85 4.58 -0.03	53.94 4.68 0.00	52.93 4.59 0.00	51.57 3.82 0.00	50.06 3.92 0.00

INDECK___ILION 23567	39.37 1.11 0.00	37.30 0.98 0.00	35.30 0.89 0.00	32.24 0.82 0.00	31.45 0.77 0.00	33.30 0.84 0.00	32.66 0.86 0.00	37.17 0.98 0.00	49.07 1.52 0.00	49.77 1.73 0.00	51.66 1.94 0.00	56.86 2.08 0.00	57.63 2.11 0.00	60.44 2.21 0.00	61.43 2.31 0.00	63.15 2.37 0.00	57.26 2.20 0.00	57.25 2.15 0.00	51.90 1.95 0.00	50.12 1.88 0.00	51.23 1.97 0.00	50.27 1.93 0.00	49.37 1.62 0.00	47.57 1.43 0.00
INDECK___OLEAN 23982	35.85 -2.41 0.00	33.81 -2.51 0.00	32.00 -2.41 0.00	29.16 -2.26 0.00	28.84 -1.84 0.00	30.71 -1.75 0.00	30.56 -1.24 0.00	34.24 -1.95 0.00	45.17 -2.38 0.00	46.98 -1.06 0.00	49.42 -0.30 0.00	53.52 -1.26 0.00	54.63 -0.89 0.00	57.47 -0.76 0.00	58.71 -0.41 0.00	60.42 -0.36 0.00	55.45 0.39 0.00	53.72 -1.38 0.00	48.50 -1.45 0.00	47.32 -0.92 0.00	49.01 -0.25 0.00	48.34 0.00 0.00	45.41 -2.34 0.00	42.03 -4.11 0.00
INDECK___OSWEGO 23783	37.46 -0.80 0.00	35.48 -0.84 0.00	33.58 -0.83 0.00	30.73 -0.69 0.00	30.00 -0.68 0.00	31.78 -0.68 0.00	31.20 -0.60 0.00	35.39 -0.80 0.00	46.60 -0.95 0.00	47.37 -0.67 0.00	48.97 -0.75 0.00	53.68 -1.10 0.00	54.35 -1.17 0.00	57.07 -1.16 0.00	57.94 -1.18 0.00	59.56 -1.22 0.00	54.07 -0.99 0.00	53.94 -1.16 0.00	49.10 -0.85 0.00	47.52 -0.72 0.00	48.62 -0.64 0.00	47.86 -0.48 0.00	46.99 -0.76 0.00	45.17 -0.97 0.00
INDECK___YERKES 23781	34.36 -3.90 0.00	32.40 -3.92 0.00	30.62 -3.79 0.00	27.90 -3.52 0.00	27.40 -3.28 0.00	29.31 -3.15 0.00	28.87 -2.93 0.00	32.24 -3.95 0.00	41.80 -5.75 0.00	43.00 -5.04 0.00	45.00 -4.72 0.00	48.32 -6.46 0.00	49.02 -6.50 0.00	51.53 -6.70 0.00	52.32 -6.80 0.00	53.91 -6.87 0.00	49.55 -5.51 0.00	48.32 -6.78 0.00	44.06 -5.89 0.00	43.08 -5.16 0.00	44.73 -4.53 0.00	44.47 -3.87 0.00	42.59 -5.16 0.00	40.46 -5.68 0.00
INDIAN POINT_GT_1 24139	41.45 2.91 -0.28	39.42 2.76 -0.34	37.02 2.58 -0.03	33.80 2.33 -0.05	32.74 2.06 0.00	34.57 2.11 0.00	34.31 2.39 -0.12	39.34 3.15 0.00	52.02 4.47 0.00	53.04 5.00 0.00	55.69 5.62 -0.35	61.00 6.19 -0.03	62.02 6.50 0.00	65.10 6.87 0.00	66.16 7.04 0.00	68.07 7.29 0.00	67.30 6.72 -5.52	61.46 6.34 -0.02	55.86 5.69 -0.22	54.25 5.60 -0.41	55.07 5.57 -0.24	53.87 5.27 -0.26	52.41 4.63 -0.03	50.02 3.83 -0.05
INDIAN POINT_GT_2 23659	41.45 2.91 -0.28	39.42 2.76 -0.34	37.02 2.58 -0.03	33.80 2.33 -0.05	32.74 2.06 0.00	34.57 2.11 0.00	34.31 2.39 -0.12	39.34 3.15 0.00	52.02 4.47 0.00	53.04 5.00 0.00	55.69 5.62 -0.35	61.00 6.19 -0.03	62.02 6.50 0.00	65.10 6.87 0.00	66.16 7.04 0.00	68.07 7.29 0.00	67.30 6.72 -5.52	61.46 6.34 -0.02	55.86 5.69 -0.22	54.25 5.60 -0.41	55.07 5.57 -0.24	53.87 5.27 -0.26	52.41 4.63 -0.03	50.02 3.83 -0.05
INDIAN POINT_GT_3 24019	41.45 2.91 -0.28	39.42 2.76 -0.34	37.02 2.58 -0.03	33.80 2.33 -0.05	32.74 2.06 0.00	34.57 2.11 0.00	34.31 2.39 -0.12	39.34 3.15 0.00	52.02 4.47 0.00	53.04 5.00 0.00	55.69 5.62 -0.35	61.00 6.19 -0.03	62.02 6.50 0.00	65.10 6.87 0.00	66.16 7.04 0.00	68.07 7.29 0.00	67.30 6.72 -5.52	61.46 6.34 -0.02	55.86 5.69 -0.22	54.25 5.60 -0.41	55.07 5.57 -0.24	53.87 5.27 -0.26	52.41 4.63 -0.03	50.02 3.83 -0.05
INDIAN POINT___2 23530	41.14 2.60 -0.28	39.13 2.47 -0.34	36.78 2.34 -0.03	33.58 2.11 -0.05	32.52 1.84 0.00	34.31 1.85 0.00	34.02 2.10 -0.12	39.05 2.86 0.00	51.64 4.09 0.00	52.65 4.61 0.00	55.29 5.22 -0.35	60.51 5.70 -0.03	61.52 6.00 0.00	64.58 6.35 0.00	65.62 6.50 0.00	67.53 6.75 0.00	66.59 6.22 -5.31	61.02 5.90 -0.02	55.47 5.30 -0.22	53.81 5.16 -0.41	54.62 5.12 -0.24	53.48 4.88 -0.26	52.03 4.25 -0.03	49.70 3.51 -0.05
INDIAN POINT___3 23531	41.10 2.56 -0.28	39.09 2.43 -0.34	36.75 2.31 -0.03	33.54 2.07 -0.05	32.49 1.81 0.00	34.28 1.82 0.00	33.99 2.07 -0.12	39.01 2.82 0.00	51.59 4.04 0.00	52.56 4.52 0.00	55.19 5.12 -0.35	60.45 5.64 -0.03	61.40 5.88 0.00	64.52 6.29 0.00	65.51 6.39 0.00	67.40 6.62 0.00	66.69 6.11 -5.52	60.91 5.79 -0.02	55.37 5.20 -0.22	53.72 5.07 -0.41	54.52 5.02 -0.24	53.39 4.79 -0.26	51.93 4.15 -0.03	49.65 3.46 -0.05
INDIAN PT_GT_GRP 23687	41.45 2.91 -0.28	39.42 2.76 -0.34	37.02 2.58 -0.03	33.80 2.33 -0.05	32.74 2.06 0.00	34.57 2.11 0.00	34.31 2.39 -0.12	39.34 3.15 0.00	52.02 4.47 0.00	53.04 5.00 0.00	55.69 5.62 -0.35	61.00 6.19 -0.03	62.02 6.50 0.00	65.10 6.87 0.00	66.16 7.04 0.00	68.07 7.29 0.00	67.30 6.72 -5.52	61.46 6.34 -0.02	55.86 5.69 -0.22	54.25 5.60 -0.41	55.07 5.57 -0.24	53.87 5.27 -0.26	52.41 4.63 -0.03	50.02 3.83 -0.05
IP CORINTH___1 23988	41.93 3.67 0.00	39.77 3.45 0.00	37.64 3.23 0.00	34.34 2.92 0.00	33.41 2.73 0.00	35.35 2.89 0.00	34.50 2.70 0.00	38.80 2.61 0.00	51.50 3.95 0.00	52.46 4.42 0.00	54.69 4.97 0.00	60.26 5.48 0.00	60.91 5.39 0.00	63.82 5.59 0.00	64.86 5.74 0.00	66.68 5.90 0.00	61.01 5.51 -0.44	60.33 5.23 0.00	54.68 4.70 -0.03	52.85 4.58 -0.03	53.94 4.68 0.00	52.93 4.59 0.00	51.57 3.82 0.00	50.06 3.92 0.00
IP___TICONDEROGA 23804	42.35 4.09 0.00	40.17 3.85 0.00	38.02 3.61 0.00	34.69 3.27 0.00	33.75 3.07 0.00	35.67 3.21 0.00	34.95 3.15 0.00	39.52 3.33 0.00	52.40 4.85 0.00	53.32 5.28 0.00	55.64 5.92 0.00	61.30 6.52 0.00	62.02 6.50 0.00	64.98 6.75 0.00	65.98 6.86 0.00	67.83 7.05 0.00	62.55 6.66 -0.83	61.49 6.39 0.00	55.72 5.74 -0.03	53.82 5.55 -0.03	54.88 5.62 0.00	53.85 5.51 0.00	52.43 4.68 0.00	50.75 4.61 0.00
JARVIS____ 23743	38.53 0.27 0.00	36.57 0.25 0.00	34.65 0.24 0.00	31.64 0.22 0.00	30.86 0.18 0.00	32.65 0.19 0.00	32.02 0.22 0.00	36.41 0.22 0.00	47.93 0.38 0.00	48.47 0.43 0.00	50.22 0.50 0.00	55.27 0.49 0.00	56.02 0.50 0.00	58.75 0.52 0.00	59.65 0.53 0.00	61.33 0.55 0.00	55.61 0.55 0.00	55.60 0.50 0.00	50.45 0.50 0.00	48.72 0.48 0.00	49.75 0.49 0.00	48.87 0.53 0.00	48.13 0.38 0.00	46.51 0.37 0.00
JENNISON___1 23625	38.80 0.54 0.00	36.76 0.44 0.00	34.75 0.34 0.00	31.70 0.28 0.00	31.02 0.34 0.00	32.88 0.42 0.00	32.40 0.60 0.00	36.66 0.47 0.00	48.60 1.05 0.00	49.77 1.73 0.00	51.91 2.19 0.00	56.92 2.14 0.00	57.69 2.17 0.00	60.62 2.39 0.00	61.66 2.54 0.00	63.39 2.61 0.00	57.65 2.59 0.00	57.08 1.98 0.00	51.71 1.75 -0.01	50.03 1.78 -0.01	51.28 2.02 0.00	50.47 2.13 0.00	48.85 1.10 0.00	46.60 0.46 0.00
JENNISON___2 23626	38.72 0.46 0.00	36.68 0.36 0.00	34.69 0.28 0.00	31.64 0.22 0.00	30.96 0.28 0.00	32.82 0.36 0.00	32.34 0.54 0.00	36.62 0.43 0.00	48.50 0.95 0.00	49.67 1.63 0.00	51.81 2.09 0.00	56.81 2.03 0.00	57.57 2.05 0.00	60.50 2.27 0.00	61.54 2.42 0.00	63.27 2.49 0.00	57.54 2.48 0.00	57.03 1.93 0.00	51.61 1.65 -0.01	49.94 1.69 -0.01	51.18 1.92 0.00	50.37 2.03 0.00	48.75 1.00 0.00	46.46 0.32 0.00
KEDC PORT_JEFF_GT2 24210	53.77 4.21 -11.30	52.27 3.96 -11.99	51.21 3.72 -13.08	50.69 3.36 -15.91	50.03 3.07 -16.28	41.80 3.21 -6.13	48.97 3.47 -13.70	51.95 4.16 -11.60	54.36 5.52 -1.29	55.89 5.57 -2.28	59.66 6.31 -3.63	65.84 7.23 -3.83	66.05 6.66 -3.87	70.10 6.87 -5.00	73.22 6.98 -7.12	72.98 7.23 -4.97	70.07 6.72 -8.29	69.35 7.33 -6.92	65.80 6.54 -9.31	64.47 6.22 -10.01	69.42 6.26 -13.90	67.23 5.90 -12.99	58.53 5.20 -5.58	55.08 4.66 -4.28

KEDC PORT_JEFF_GT3 24211	53.77 4.21 -11.30	52.27 3.96 -11.99	51.21 3.72 -13.08	50.69 3.36 -15.91	50.03 3.07 -16.28	41.80 3.21 -6.13	48.97 3.47 -13.70	51.95 4.16 -11.60	54.36 5.52 -1.29	55.89 5.57 -2.28	59.66 6.31 -3.63	65.84 7.23 -3.83	66.05 6.66 -3.87	70.10 6.87 -5.00	73.28 7.04 -7.12	72.98 7.23 -4.97	70.12 6.77 -8.29	69.35 7.33 -6.92	65.80 6.54 -9.31	64.47 6.22 -10.01	69.42 6.26 -13.90	67.23 5.90 -12.99	58.53 5.20 -5.58	55.08 4.66 -4.28
KEDC_GLWD_GT4 24219	54.50 3.83 -12.41	52.89 3.60 -12.97	50.90 3.41 -13.08	50.41 3.08 -15.91	49.75 2.79 -16.28	41.41 2.82 -6.13	48.62 3.12 -13.70	53.06 3.98 -12.89	55.84 5.66 -2.63	58.55 6.15 -4.36	61.67 6.81 -5.14	67.65 6.79 -6.08	70.26 7.16 -7.58	73.83 7.51 -8.09	76.52 7.69 -9.71	76.27 7.90 -7.59	73.51 7.32 -11.13	70.84 6.94 -8.80	66.73 6.34 -10.44	65.41 6.27 -10.90	70.29 6.26 -14.77	68.41 6.57 -13.50	60.78 5.78 -7.25	56.61 4.94 -5.53
KEDC_GLWD_GT5 24220	54.50 3.83 -12.41	52.89 3.60 -12.97	50.90 3.41 -13.08	50.41 3.08 -15.91	49.75 2.79 -16.28	41.41 2.82 -6.13	48.62 3.12 -13.70	53.06 3.98 -12.89	55.84 5.66 -2.63	58.55 6.15 -4.36	61.67 6.81 -5.14	67.65 6.79 -6.08	70.32 7.22 -7.58	73.83 7.51 -8.09	76.52 7.69 -9.71	76.33 7.96 -7.59	73.51 7.32 -11.13	70.84 6.94 -8.80	66.78 6.39 -10.44	65.41 6.27 -10.90	70.29 6.26 -14.77	68.41 6.57 -13.50	60.78 5.78 -7.25	56.61 4.94 -5.53
KENSICO____ 23655	41.80 3.18 -0.36	39.74 2.98 -0.44	37.27 2.82 -0.04	34.03 2.55 -0.06	32.95 2.27 0.00	34.76 2.30 0.00	34.53 2.58 -0.15	39.59 3.40 0.00	52.35 4.80 0.00	53.32 5.28 0.00	56.13 5.97 -0.44	61.34 6.52 -0.04	62.35 6.83 0.00	65.45 7.22 0.00	66.51 7.39 0.00	68.44 7.66 0.00	67.70 7.05 -5.59	61.79 6.67 -0.02	56.22 5.99 -0.28	54.65 5.89 -0.52	55.43 5.86 -0.31	54.28 5.61 -0.33	52.71 4.92 -0.04	50.36 4.15 -0.07
KIAC_JFK_AIRPORT 23541	65.93 3.94 -23.73	64.73 3.74 -24.67	54.56 3.58 -16.57	45.23 3.24 -10.57	36.71 2.98 -3.05	44.42 3.05 -8.91	49.59 3.31 -14.48	54.56 4.20 -14.17	64.75 5.80 -11.40	68.54 6.29 -14.21	68.05 6.96 -11.37	69.95 7.56 -7.61	74.45 8.05 -10.88	72.86 8.44 -6.19	74.67 8.63 -6.92	74.81 8.93 -5.10	74.63 8.20 -11.37	74.75 7.88 -11.77	69.16 6.94 -12.27	67.94 6.75 -12.95	67.21 6.80 -11.15	69.94 6.62 -14.98	54.76 5.87 -1.14	66.47 5.03 -15.30
KIAC_JFK_GT1 23816	65.93 3.94 -23.73	64.73 3.74 -24.67	54.56 3.58 -16.57	45.23 3.24 -10.57	36.71 2.98 -3.05	44.42 3.05 -8.91	49.59 3.31 -14.48	54.56 4.20 -14.17	64.75 5.80 -11.40	68.54 6.29 -14.21	68.05 6.96 -11.37	69.95 7.56 -7.61	74.45 8.05 -10.88	72.86 8.44 -6.19	74.67 8.63 -6.92	74.81 8.93 -5.10	74.63 8.20 -11.37	74.75 7.88 -11.77	69.16 6.94 -12.27	67.94 6.75 -12.95	67.21 6.80 -11.15	69.94 6.62 -14.98	54.76 5.87 -1.14	66.47 5.03 -15.30
KIAC_JFK_GT2 23817	65.93 3.94 -23.73	64.73 3.74 -24.67	54.56 3.58 -16.57	45.23 3.24 -10.57	36.71 2.98 -3.05	44.42 3.05 -8.91	49.59 3.31 -14.48	54.56 4.20 -14.17	64.75 5.80 -11.40	68.54 6.29 -14.21	68.05 6.96 -11.37	69.95 7.56 -7.61	74.45 8.05 -10.88	72.86 8.44 -6.19	74.67 8.63 -6.92	74.81 8.93 -5.10	74.63 8.20 -11.37	74.75 7.88 -11.77	69.16 6.94 -12.27	67.94 6.75 -12.95	67.21 6.80 -11.15	69.94 6.62 -14.98	54.76 5.87 -1.14	66.47 5.03 -15.30
KINTIGH____ 23543	34.05 -4.21 0.00	32.14 -4.18 0.00	30.42 -3.99 0.00	27.71 -3.71 0.00	27.15 -3.53 0.00	28.99 -3.47 0.00	28.46 -3.34 0.00	31.88 -4.31 0.00	41.37 -6.18 0.00	42.28 -5.76 0.00	44.10 -5.62 0.00	47.44 -7.34 0.00	48.03 -7.49 0.00	50.49 -7.74 0.00	51.20 -7.92 0.00	52.70 -8.08 0.00	48.29 -6.77 0.00	47.50 -7.60 0.00	43.31 -6.64 0.00	42.35 -5.89 0.00	43.84 -5.42 0.00	43.55 -4.79 0.00	42.21 -5.54 0.00	40.42 -5.72 0.00
LEDERLE____ 23769	41.21 2.95 0.00	39.12 2.80 0.00	37.06 2.65 0.00	33.78 2.36 0.00	32.80 2.12 0.00	34.60 2.14 0.00	34.19 2.39 0.00	39.48 3.29 0.00	52.21 4.66 0.00	53.23 5.19 0.00	55.59 5.87 0.00	61.24 6.46 0.00	62.35 6.83 0.00	65.45 7.22 0.00	66.51 7.39 0.00	68.38 7.60 0.00	67.11 6.99 -5.06	61.77 6.67 0.00	55.92 5.94 -0.03	54.06 5.79 -0.03	55.02 5.76 0.00	53.85 5.51 0.00	52.57 4.82 0.00	50.11 3.97 0.00
LINDEN COGEN____ 23786	50.95 3.52 -9.17	50.91 3.34 -11.25	38.55 3.17 -0.97	35.78 2.86 -1.50	33.26 2.58 0.00	35.09 2.63 0.00	38.55 2.89 -3.86	39.92 3.73 0.00	52.83 5.28 0.00	53.80 5.76 0.00	67.55 6.46 -11.37	62.91 7.07 -1.06	62.90 7.38 0.00	65.97 7.74 0.00	66.98 7.86 0.00	68.99 8.21 0.00	68.08 7.43 -5.59	62.90 7.27 -0.53	62.89 6.49 -6.45	67.31 6.37 -12.70	63.53 6.35 -7.92	62.90 6.04 -8.52	54.29 5.40 -1.14	52.50 4.57 -1.79
LIPA_MISC_IPP 23656	53.72 4.17 -11.29	52.22 3.92 -11.98	51.17 3.68 -13.08	50.66 3.33 -15.91	50.03 3.07 -16.28	41.84 3.25 -6.13	49.00 3.50 -13.70	52.00 4.23 -11.58	54.49 5.66 -1.28	55.97 5.67 -2.26	59.75 6.41 -3.62	65.99 7.40 -3.81	66.97 7.61 -3.84	71.12 7.92 -4.97	74.25 8.04 -7.09	74.06 8.33 -4.95	71.04 7.71 -8.27	69.44 7.44 -6.90	65.89 6.64 -9.30	64.56 6.32 -10.00	69.50 6.35 -13.89	67.37 6.04 -12.99	58.71 5.40 -5.56	55.30 4.89 -4.27
LITTLE FALLS__HYD 24013	40.25 1.99 0.00	38.10 1.78 0.00	36.06 1.65 0.00	32.90 1.48 0.00	32.09 1.41 0.00	33.99 1.53 0.00	33.39 1.59 0.00	38.11 1.92 0.00	50.45 2.90 0.00	51.35 3.31 0.00	53.35 3.63 0.00	58.78 4.00 0.00	59.63 4.11 0.00	62.60 4.37 0.00	63.61 4.49 0.00	65.40 4.62 0.00	59.35 4.29 0.00	59.29 4.19 0.00	53.70 3.75 0.00	51.86 3.62 0.00	53.05 3.79 0.00	52.01 3.67 0.00	50.90 3.15 0.00	48.86 2.72 0.00
LONG_LAKE_PHOENIX 24014	37.57 -0.69 0.00	35.59 -0.73 0.00	33.69 -0.72 0.00	30.79 -0.63 0.00	30.07 -0.61 0.00	31.84 -0.62 0.00	31.26 -0.54 0.00	35.50 -0.69 0.00	46.79 -0.76 0.00	47.56 -0.48 0.00	49.22 -0.50 0.00	53.96 -0.82 0.00	54.63 -0.89 0.00	57.41 -0.82 0.00	58.23 -0.89 0.00	59.87 -0.91 0.00	54.34 -0.72 0.00	54.22 -0.88 0.00	49.35 -0.60 0.00	47.71 -0.53 0.00	48.87 -0.39 0.00	48.10 -0.24 0.00	47.18 -0.57 0.00	45.26 -0.88 0.00
LOVETT____3 23632	40.75 2.49 0.00	38.72 2.40 0.00	36.72 2.31 0.00	33.49 2.07 0.00	32.49 1.81 0.00	34.28 1.82 0.00	33.87 2.07 0.00	39.01 2.82 0.00	51.50 3.95 0.00	52.46 4.42 0.00	54.79 5.07 0.00	60.37 5.59 0.00	61.40 5.88 0.00	64.46 6.23 0.00	65.51 6.39 0.00	67.34 6.56 0.00	66.27 6.06 -5.15	60.83 5.73 0.00	55.13 5.15 -0.03	53.29 5.02 -0.03	54.24 4.98 0.00	53.08 4.74 0.00	51.86 4.11 0.00	49.46 3.32 0.00
LOVETT____4 23642	40.82 2.56 0.00	38.79 2.47 0.00	36.75 2.34 0.00	33.53 2.11 0.00	32.55 1.87 0.00	34.34 1.88 0.00	33.93 2.13 0.00	39.09 2.90 0.00	51.59 4.04 0.00	52.60 4.56 0.00	54.89 5.17 0.00	60.48 5.70 0.00	61.52 6.00 0.00	64.58 6.35 0.00	65.62 6.50 0.00	67.47 6.69 0.00	66.43 6.22 -5.15	61.00 5.90 0.00	55.23 5.25 -0.03	53.38 5.11 -0.03	54.33 5.07 0.00	53.17 4.83 0.00	51.95 4.20 0.00	49.55 3.41 0.00
LOVETT____5 23593	40.82 2.56 0.00	38.79 2.47 0.00	36.75 2.34 0.00	33.53 2.11 0.00	32.55 1.87 0.00	34.34 1.88 0.00	33.93 2.13 0.00	39.09 2.90 0.00	51.59 4.04 0.00	52.60 4.56 0.00	54.89 5.17 0.00	60.48 5.70 0.00	61.52 6.00 0.00	64.58 6.35 0.00	65.62 6.50 0.00	67.47 6.69 0.00	66.43 6.22 -5.15	61.00 5.90 0.00	55.23 5.25 -0.03	53.38 5.11 -0.03	54.33 5.07 0.00	53.17 4.83 0.00	51.95 4.20 0.00	49.55 3.41 0.00



LOWER RAQUET___HYD 24057	37.15 -1.11 0.00	35.30 -1.02 0.00	33.41 -1.00 0.00	30.51 -0.91 0.00	30.07 -0.61 0.00	31.84 -0.62 0.00	30.97 -0.83 0.00	34.24 -1.95 0.00	44.79 -2.76 0.00	44.73 -3.31 0.00	46.19 -3.53 0.00	51.60 -3.18 0.00	52.13 -3.39 0.00	54.21 -4.02 0.00	54.98 -4.14 0.00	56.46 -4.32 0.00	50.82 -4.24 0.00	51.79 -3.31 0.00	46.70 -3.25 0.00	44.82 -3.42 0.00	46.16 -3.10 0.00	45.73 -2.61 0.00	45.79 -1.96 0.00	44.89 -1.25 0.00
LOWER___HUDSON 24059	40.90 2.64 0.00	38.83 2.51 0.00	36.78 2.37 0.00	33.56 2.14 0.00	32.64 1.96 0.00	34.51 2.05 0.00	33.77 1.97 0.00	38.29 2.10 0.00	50.69 3.14 0.00	51.55 3.51 0.00	53.65 3.93 0.00	59.05 4.27 0.00	59.74 4.22 0.00	62.66 4.43 0.00	63.67 4.55 0.00	65.40 4.62 0.00	59.70 4.35 -0.29	59.23 4.13 0.00	53.73 3.75 -0.03	51.94 3.67 -0.03	52.95 3.69 0.00	51.97 3.63 0.00	50.85 3.10 0.00	49.09 2.95 0.00
MG INDUSTRY___DRP 24185	39.94 1.68 0.00	37.95 1.63 0.00	35.99 1.58 0.00	32.83 1.41 0.00	31.94 1.26 0.00	33.76 1.30 0.00	32.98 1.18 0.00	37.57 1.38 0.00	49.64 2.09 0.00	50.39 2.35 0.00	52.45 2.73 0.00	57.74 2.96 0.00	58.52 3.00 0.00	61.37 3.14 0.00	62.31 3.19 0.00	64.06 3.28 0.00	58.14 3.08 0.00	58.02 2.92 0.00	52.63 2.65 -0.03	50.87 2.60 -0.03	51.87 2.61 0.00	50.85 2.51 0.00	49.85 2.10 0.00	47.99 1.85 0.00
MILLIKEN___1 23584	35.05 -3.21 0.00	33.12 -3.20 0.00	31.31 -3.10 0.00	28.56 -2.86 0.00	27.92 -2.76 0.00	29.60 -2.86 0.00	29.16 -2.64 0.00	32.93 -3.26 0.00	43.60 -3.95 0.00	44.63 -3.41 0.00	46.49 -3.23 0.00	50.84 -3.94 0.00	51.41 -4.11 0.00	54.10 -4.13 0.00	54.92 -4.20 0.00	56.40 -4.38 0.00	51.32 -3.74 0.00	50.91 -4.19 0.00	46.20 -3.75 0.00	44.72 -3.52 0.00	45.91 -3.35 0.00	45.34 -3.00 0.00	44.12 -3.63 0.00	42.08 -4.06 0.00
MILLIKEN___2 23585	35.01 -3.25 0.00	33.09 -3.23 0.00	31.28 -3.13 0.00	28.56 -2.86 0.00	27.92 -2.76 0.00	29.60 -2.86 0.00	29.13 -2.67 0.00	32.93 -3.26 0.00	43.56 -3.99 0.00	44.63 -3.41 0.00	46.44 -3.28 0.00	50.84 -3.94 0.00	51.41 -4.11 0.00	54.04 -4.19 0.00	54.86 -4.26 0.00	56.40 -4.38 0.00	51.32 -3.74 0.00	50.86 -4.24 0.00	46.20 -3.75 0.00	44.72 -3.52 0.00	45.91 -3.35 0.00	45.29 -3.05 0.00	44.07 -3.68 0.00	42.03 -4.11 0.00
MILLIKEN___DIESEL 23629	35.24 -3.02 0.00	33.31 -3.01 0.00	31.49 -2.92 0.00	28.75 -2.67 0.00	28.07 -2.61 0.00	29.80 -2.66 0.00	29.32 -2.48 0.00	33.15 -3.04 0.00	43.84 -3.71 0.00	44.92 -3.12 0.00	46.74 -2.98 0.00	51.16 -3.62 0.00	51.74 -3.78 0.00	54.45 -3.84 0.00	55.28 -4.01 0.00	56.77 -4.01 0.00	51.65 -3.41 0.00	51.24 -3.86 0.00	46.50 -3.45 0.00	45.01 -3.23 0.00	46.21 -3.05 0.00	45.58 -2.76 0.00	44.36 -3.39 0.00	42.31 -3.83 0.00
MODEL_CITY_ENERGY 24167	34.01 -4.25 0.00	32.11 -4.21 0.00	30.35 -4.06 0.00	27.65 -3.77 0.00	27.12 -3.56 0.00	29.02 -3.44 0.00	28.56 -3.24 0.00	31.85 -4.34 0.00	41.27 -6.28 0.00	42.32 -5.72 0.00	44.25 -5.47 0.00	47.44 -7.34 0.00	48.08 -7.44 0.00	50.54 -7.69 0.00	51.26 -7.86 0.00	52.82 -7.96 0.00	48.56 -6.50 0.00	47.44 -7.66 0.00	43.31 -6.64 0.00	42.40 -5.84 0.00	44.04 -5.22 0.00	43.84 -4.50 0.00	42.16 -5.59 0.00	40.19 -5.95 0.00
MOHAWK_PAPER___DRP 24187	40.98 2.72 0.00	38.90 2.58 0.00	36.85 2.44 0.00	33.65 2.23 0.00	32.74 2.06 0.00	34.60 2.14 0.00	33.84 2.04 0.00	38.36 2.17 0.00	50.74 3.19 0.00	51.60 3.56 0.00	53.70 3.98 0.00	59.05 4.27 0.00	59.79 4.27 0.00	62.71 4.48 0.00	63.73 4.61 0.00	65.52 4.74 0.00	59.46 4.40 0.00	59.29 4.19 0.00	53.78 3.80 -0.03	51.98 3.71 -0.03	53.00 3.74 0.00	52.01 3.67 0.00	50.90 3.15 0.00	49.19 3.05 0.00
MONGAUP___HYD 23641	39.83 1.57 0.00	37.77 1.45 0.00	35.72 1.31 0.00	32.55 1.13 0.00	31.60 0.92 0.00	33.34 0.88 0.00	32.85 1.05 0.00	38.62 2.43 0.00	51.16 3.61 0.00	52.17 4.13 0.00	54.59 4.87 0.00	60.26 5.48 0.00	61.35 5.83 0.00	64.40 6.17 0.00	65.39 6.27 0.00	67.22 6.44 0.00	65.35 5.95 -4.34	60.83 5.73 0.00	54.97 5.00 -0.02	52.99 4.73 -0.02	53.99 4.73 0.00	52.64 4.30 0.00	51.38 3.63 0.00	48.63 2.49 0.00
MONTAUK___DIESEL 23721	55.75 6.20 -11.29	54.00 5.70 -11.98	52.75 5.26 -13.08	52.08 4.75 -15.91	51.38 4.42 -16.28	43.26 4.67 -6.13	50.43 4.93 -13.70	53.96 6.19 -11.58	57.48 8.65 -1.28	59.33 9.03 -2.26	63.53 10.19 -3.62	70.20 11.61 -3.81	71.46 12.10 -3.84	75.89 12.69 -4.97	79.16 12.95 -7.09	79.10 13.37 -4.95	75.66 12.33 -8.27	73.79 11.79 -6.90	69.64 10.39 -9.30	68.13 9.89 -10.00	73.30 10.15 -13.89	71.00 9.67 -12.99	61.81 8.50 -5.56	57.93 7.52 -4.27
N SALMON___HYD 24042	36.88 -1.38 0.00	35.05 -1.27 0.00	33.21 -1.20 0.00	30.32 -1.10 0.00	29.88 -0.80 0.00	31.65 -0.81 0.00	30.75 -1.05 0.00	34.74 -1.45 0.00	45.41 -2.14 0.00	45.30 -2.74 0.00	46.84 -2.88 0.00	52.26 -2.52 0.00	52.91 -2.61 0.00	55.26 -2.97 0.00	56.05 -3.07 0.00	57.62 -3.16 0.00	51.92 -3.14 0.00	52.57 -2.53 0.00	47.35 -2.60 0.00	45.49 -2.75 0.00	46.45 -2.81 0.00	45.44 -2.90 0.00	45.55 -2.20 0.00	44.53 -1.61 0.00
N.E._GEN_SANDY PD 24062	40.59 2.33 0.00	38.54 2.22 0.00	36.54 2.13 0.00	33.34 1.92 0.00	32.40 1.72 0.00	34.25 1.79 0.00	33.64 1.84 0.00	38.43 2.24 0.00	50.78 3.23 0.00	51.64 3.60 0.00	53.80 4.08 0.00	59.22 4.44 0.00	60.02 4.50 0.00	62.95 4.72 0.00	63.97 4.85 0.00	65.76 4.98 0.00	61.89 4.68 -2.15	59.56 4.46 0.00	53.98 4.00 -0.03	52.18 3.91 -0.03	53.15 3.89 0.00	52.11 3.77 0.00	51.00 3.25 0.00	49.00 2.86 0.00
NARROWS_GT1_1 24228	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
NARROWS_GT1_2 24229	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
NARROWS_GT1_3 24230	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
NARROWS_GT1_4 24231	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26

NARROWS_GT1_5 24232	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -15.62	66.29 4.89 -15.26
NARROWS_GT1_6 24233	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
NARROWS_GT1_7 24234	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
NARROWS_GT1_8 24235	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
NARROWS_GT1_GRP 23726	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
NARROWS_GT2_1 24236	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
NARROWS_GT2_2 24237	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
NARROWS_GT2_3 24238	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
NARROWS_GT2_4 24239	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
NARROWS_GT2_5 24240	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
NARROWS_GT2_6 24241	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
NARROWS_GT2_7 24242	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
NARROWS_GT2_8 24243	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
NARROWS_GT2_GRP 23741	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26
NEG CAPITAL___MECHNVIL 23645	41.32 3.06 0.00	39.19 2.87 0.00	37.13 2.72 0.00	33.87 2.45 0.00	32.95 2.27 0.00	34.83 2.37 0.00	34.06 2.26 0.00	38.47 2.28 0.00	50.97 3.42 0.00	51.88 3.84 0.00	54.05 4.33 0.00	59.49 4.71 0.00	60.18 4.66 0.00	63.12 4.89 0.00	64.15 5.03 0.00	65.89 5.11 0.00	60.18 4.79 -0.33	59.67 4.57 0.00	54.08 4.10 -0.03	52.32 4.05 -0.03	53.35 4.09 0.00	52.35 4.01 0.00	51.14 3.39 0.00	49.46 3.32 0.00
NEG CENTRAL_HIGH_ACRES 23767	36.23 -2.03 0.00	34.25 -2.07 0.00	32.41 -2.00 0.00	29.53 -1.89 0.00	28.87 -1.81 0.00	30.71 -1.75 0.00	30.18 -1.62 0.00	34.05 -2.14 0.00	44.36 -3.19 0.00	45.21 -2.83 0.00	47.13 -2.59 0.00	51.06 -3.72 0.00	51.63 -3.89 0.00	54.21 -4.02 0.00	55.04 -4.08 0.00	56.59 -4.19 0.00	51.65 -3.41 0.00	51.13 -3.97 0.00	46.60 -3.35 0.00	45.39 -2.85 0.00	46.75 -2.51 0.00	46.21 -2.13 0.00	45.17 -2.58 0.00	43.23 -2.91 0.00

NEG CENTRAL___DRP 24199	36.92 -1.34 0.00	34.94 -1.38 0.00	33.07 -1.34 0.00	30.19 -1.23 0.00	29.58 -1.10 0.00	31.36 -1.10 0.00	30.88 -0.92 0.00	34.92 -1.27 0.00	45.98 -1.57 0.00	47.03 -1.01 0.00	48.92 -0.80 0.00	53.36 -1.42 0.00	54.13 -1.39 0.00	56.83 -1.40 0.00	57.76 -1.36 0.00	59.38 -1.40 0.00	54.07 -0.99 0.00	53.56 -1.54 0.00	48.65 -1.30 0.00	47.18 -1.06 0.00	48.47 -0.79 0.00	47.76 -0.58 0.00	46.46 -1.29 0.00	44.16 -1.98 0.00
NEG CENTRAL___INDECK 23768	36.27 -1.99 0.00	34.25 -2.07 0.00	32.38 -2.03 0.00	29.44 -1.98 0.00	28.84 -1.84 0.00	30.71 -1.75 0.00	30.34 -1.46 0.00	34.24 -1.95 0.00	44.70 -2.85 0.00	46.02 -2.02 0.00	48.33 -1.39 0.00	51.88 -2.90 0.00	52.91 -2.61 0.00	55.61 -2.62 0.00	56.16 -2.96 0.00	57.74 -3.04 0.00	52.86 -2.20 0.00	52.23 -2.87 0.00	47.40 -2.55 0.00	46.31 -1.93 0.00	47.83 -1.43 0.00	47.18 -1.16 0.00	45.60 -2.15 0.00	43.00 -3.14 0.00
NEG CENTRAL___SENECA 23627	36.65 -1.61 0.00	34.65 -1.67 0.00	32.79 -1.62 0.00	29.94 -1.48 0.00	29.36 -1.32 0.00	31.16 -1.30 0.00	30.75 -1.05 0.00	34.71 -1.48 0.00	45.65 -1.90 0.00	46.79 -1.25 0.00	48.83 -0.89 0.00	53.19 -1.59 0.00	53.97 -1.55 0.00	56.72 -1.51 0.00	57.64 -1.48 0.00	59.26 -1.52 0.00	54.07 -0.99 0.00	53.39 -1.71 0.00	48.40 -1.55 0.00	47.03 -1.21 0.00	48.37 -0.89 0.00	47.71 -0.63 0.00	46.17 -1.58 0.00	43.69 -2.45 0.00
NEG CENTRAL___STATE_STREET 24147	36.73 -1.53 0.00	34.76 -1.56 0.00	32.86 -1.55 0.00	30.01 -1.41 0.00	29.33 -1.35 0.00	31.10 -1.36 0.00	30.59 -1.21 0.00	34.63 -1.56 0.00	45.70 -1.85 0.00	46.69 -1.35 0.00	48.58 -1.14 0.00	53.08 -1.70 0.00	53.69 -1.83 0.00	56.42 -1.81 0.00	57.29 -1.83 0.00	58.90 -1.88 0.00	53.57 -1.49 0.00	53.17 -1.93 0.00	48.35 -1.60 0.00	46.84 -1.40 0.00	48.08 -1.18 0.00	47.42 -0.92 0.00	46.22 -1.53 0.00	44.06 -2.08 0.00
NEG MILLWOOD___DRP 24198	41.09 2.83 0.00	38.97 2.65 0.00	36.89 2.48 0.00	33.65 2.23 0.00	32.67 1.99 0.00	34.44 1.98 0.00	34.19 2.39 0.00	39.45 3.26 0.00	52.21 4.66 0.00	53.23 5.19 0.00	55.64 5.92 0.00	61.24 6.46 0.00	62.46 6.94 0.00	65.62 7.39 0.00	66.69 7.57 0.00	68.86 8.08 0.00	67.49 7.43 -5.00	61.93 6.83 0.00	56.12 6.14 -0.03	54.25 5.98 -0.03	55.17 5.91 0.00	53.85 5.51 0.00	52.57 4.82 0.00	50.06 3.92 0.00
NEG NORTH_FLCN_SEA 23793	36.27 -1.99 0.00	34.47 -1.85 0.00	32.66 -1.75 0.00	29.82 -1.60 0.00	29.48 -1.20 0.00	31.19 -1.27 0.00	30.27 -1.53 0.00	34.42 -1.77 0.00	44.93 -2.62 0.00	44.97 -3.07 0.00	46.64 -3.08 0.00	51.93 -2.85 0.00	52.52 -3.00 0.00	54.97 -3.26 0.00	55.75 -3.37 0.00	57.32 -3.46 0.00	51.70 -3.36 0.00	52.18 -2.92 0.00	47.10 -2.85 0.00	45.30 -2.94 0.00	46.16 -3.10 0.00	44.91 -3.43 0.00	44.89 -2.86 0.00	43.79 -2.35 0.00
NEG NORTH_KES_CHATEGAY 23792	36.73 -1.53 0.00	34.94 -1.38 0.00	33.07 -1.34 0.00	30.19 -1.23 0.00	29.76 -0.92 0.00	31.49 -0.97 0.00	30.62 -1.18 0.00	34.81 -1.38 0.00	45.46 -2.09 0.00	45.40 -2.64 0.00	46.94 -2.78 0.00	52.31 -2.47 0.00	53.02 -2.50 0.00	55.44 -2.79 0.00	56.22 -2.90 0.00	57.80 -2.98 0.00	52.09 -2.97 0.00	52.62 -2.48 0.00	47.45 -2.50 0.00	45.59 -2.65 0.00	46.45 -2.81 0.00	45.29 -3.05 0.00	45.41 -2.34 0.00	44.34 -1.80 0.00
NEG NORTH___ALICE_FALLS 23915	36.46 -1.80 0.00	34.69 -1.63 0.00	32.83 -1.58 0.00	29.97 -1.45 0.00	29.67 -1.01 0.00	31.39 -1.07 0.00	30.46 -1.34 0.00	34.63 -1.56 0.00	45.22 -2.33 0.00	45.25 -2.79 0.00	46.94 -2.78 0.00	52.26 -2.52 0.00	52.91 -2.61 0.00	55.38 -2.85 0.00	56.16 -2.96 0.00	57.74 -3.04 0.00	52.03 -3.03 0.00	52.51 -2.59 0.00	47.40 -2.55 0.00	45.59 -2.65 0.00	46.45 -2.81 0.00	45.20 -3.14 0.00	45.17 -2.58 0.00	44.06 -2.08 0.00
NEG NORTH___LWR_SARANAC 23913	36.46 -1.80 0.00	34.69 -1.63 0.00	32.83 -1.58 0.00	29.97 -1.45 0.00	29.67 -1.01 0.00	31.39 -1.07 0.00	30.46 -1.34 0.00	34.63 -1.56 0.00	45.22 -2.33 0.00	45.25 -2.79 0.00	46.94 -2.78 0.00	52.26 -2.52 0.00	52.91 -2.61 0.00	55.38 -2.85 0.00	56.16 -2.96 0.00	57.74 -3.04 0.00	52.09 -2.97 0.00	52.51 -2.59 0.00	47.40 -2.55 0.00	45.59 -2.65 0.00	46.45 -2.81 0.00	45.20 -3.14 0.00	45.17 -2.58 0.00	44.06 -2.08 0.00
NEG NORTH___PLATTSBURG 23628	36.46 -1.80 0.00	34.69 -1.63 0.00	32.83 -1.58 0.00	29.97 -1.45 0.00	29.67 -1.01 0.00	31.39 -1.07 0.00	30.46 -1.34 0.00	34.63 -1.56 0.00	45.22 -2.33 0.00	45.25 -2.79 0.00	46.94 -2.78 0.00	52.26 -2.52 0.00	52.91 -2.61 0.00	55.38 -2.85 0.00	56.16 -2.96 0.00	57.74 -3.04 0.00	52.03 -3.03 0.00	52.51 -2.59 0.00	47.40 -2.55 0.00	45.59 -2.65 0.00	46.45 -2.81 0.00	45.20 -3.14 0.00	45.17 -2.58 0.00	44.06 -2.08 0.00
NEG WEST_LEA_LOCKPORT 23791	33.97 -4.29 0.00	32.07 -4.25 0.00	30.32 -4.09 0.00	27.62 -3.80 0.00	27.09 -3.59 0.00	28.99 -3.47 0.00	28.52 -3.28 0.00	31.81 -4.38 0.00	41.23 -6.32 0.00	42.37 -5.67 0.00	44.30 -5.42 0.00	47.49 -7.29 0.00	48.14 -7.38 0.00	50.60 -7.63 0.00	51.37 -7.75 0.00	52.88 -7.90 0.00	48.62 -6.44 0.00	47.50 -7.60 0.00	43.31 -6.64 0.00	42.45 -5.79 0.00	44.04 -5.22 0.00	43.84 -4.50 0.00	42.12 -5.63 0.00	40.10 -6.04 0.00
NEG WEST___LANCASTR 23811	34.43 -3.83 0.00	32.51 -3.81 0.00	30.66 -3.75 0.00	27.93 -3.49 0.00	27.61 -3.07 0.00	29.41 -3.05 0.00	29.22 -2.58 0.00	32.82 -3.37 0.00	43.18 -4.37 0.00	44.77 -3.27 0.00	46.99 -2.73 0.00	50.84 -3.94 0.00	51.86 -3.66 0.00	54.56 -3.67 0.00	55.69 -3.43 0.00	57.32 -3.46 0.00	52.64 -2.42 0.00	51.08 -4.02 0.00	46.20 -3.75 0.00	45.06 -3.18 0.00	46.65 -2.61 0.00	46.07 -2.27 0.00	43.55 -4.20 0.00	40.46 -5.68 0.00
NEG_PENN_ALLEGHNY 23528	37.69 -0.57 0.00	35.74 -0.58 0.00	33.79 -0.62 0.00	30.85 -0.57 0.00	30.25 -0.43 0.00	32.01 -0.45 0.00	31.61 -0.19 0.00	35.97 -0.22 0.00	47.55 0.00 0.00	48.76 0.72 0.00	50.81 1.09 0.00	55.71 0.93 0.00	56.69 1.17 0.00	59.51 1.28 0.00	60.66 1.54 0.00	62.36 1.58 0.00	56.77 1.71 0.00	56.09 0.99 0.00	50.76 0.80 -0.01	49.17 0.92 -0.01	50.39 1.13 0.00	49.45 1.11 0.00	47.75 0.00 0.00	45.12 -1.02 0.00
NEG___GEN_MONROE 24207	36.77 -1.49 0.00	34.76 -1.56 0.00	32.86 -1.55 0.00	29.88 -1.54 0.00	29.24 -1.44 0.00	31.16 -1.30 0.00	30.69 -1.11 0.00	34.49 -1.70 0.00	44.70 -2.85 0.00	45.73 -2.31 0.00	47.88 -1.84 0.00	51.60 -3.18 0.00	52.08 -3.44 0.00	54.74 -3.49 0.00	55.51 -3.61 0.00	57.13 -3.65 0.00	52.25 -2.81 0.00	51.52 -3.58 0.00	46.90 -3.05 0.00	45.92 -2.32 0.00	47.49 -1.77 0.00	46.99 -1.35 0.00	45.79 -1.96 0.00	43.60 -2.54 0.00
NEPA___ENERGY 23901	34.47 -3.79 0.00	32.54 -3.78 0.00	30.73 -3.68 0.00	28.03 -3.39 0.00	27.83 -2.85 0.00	29.57 -2.89 0.00	29.57 -2.23 0.00	33.37 -2.82 0.00	44.32 -3.23 0.00	46.21 -1.83 0.00	48.68 -1.04 0.00	52.92 -1.86 0.00	54.24 -1.28 0.00	57.07 -1.16 0.00	58.47 -0.65 0.00	60.23 -0.55 0.00	55.23 0.17 0.00	53.39 -1.71 0.00	48.01 -1.95 -0.01	46.75 -1.50 -0.01	48.32 -0.94 0.00	47.37 -0.97 0.00	44.26 -3.49 0.00	40.37 -5.77 0.00
NEVERSINK___HYD 23608	39.79 1.53 0.00	37.77 1.45 0.00	35.75 1.34 0.00	32.61 1.19 0.00	31.69 1.01 0.00	33.47 1.01 0.00	32.98 1.18 0.00	38.25 2.06 0.00	50.59 3.04 0.00	51.50 3.46 0.00	53.75 4.03 0.00	59.22 4.44 0.00	60.18 4.66 0.00	63.18 4.95 0.00	64.20 5.08 0.00	65.95 5.17 0.00	62.85 4.79 -3.00	59.67 4.57 0.00	54.02 4.05 -0.02	52.17 3.91 -0.02	53.15 3.89 0.00	52.01 3.67 0.00	50.81 3.06 0.00	48.40 2.26 0.00

NIAGARA____ 23760	33.82 -4.44 0.00	31.89 -4.43 0.00	30.18 -4.23 0.00	27.49 -3.93 0.00	26.97 -3.71 0.00	28.86 -3.60 0.00	28.37 -3.43 0.00	31.63 -4.56 0.00	40.94 -6.61 0.00	41.94 -6.10 0.00	43.80 -5.92 0.00	46.95 -7.83 0.00	47.58 -7.94 0.00	50.02 -8.21 0.00	50.72 -8.40 0.00	52.21 -8.57 0.00	48.01 -7.05 0.00	46.95 -8.15 0.00	42.86 -7.09 0.00	42.02 -6.22 0.00	43.60 -5.66 0.00	43.46 -4.88 0.00	41.83 -5.92 0.00	40.00 -6.14 0.00
NINE_MILE_1 23575	37.07 -1.19 0.00	35.16 -1.16 0.00	33.27 -1.14 0.00	30.41 -1.01 0.00	29.70 -0.98 0.00	31.45 -1.01 0.00	30.85 -0.95 0.00	35.03 -1.16 0.00	46.03 -1.52 0.00	46.69 -1.35 0.00	48.28 -1.44 0.00	52.92 -1.86 0.00	53.63 -1.89 0.00	56.25 -1.98 0.00	57.11 -2.01 0.00	58.71 -2.07 0.00	53.30 -1.76 0.00	53.23 -1.87 0.00	48.45 -1.50 0.00	46.89 -1.35 0.00	47.98 -1.28 0.00	47.18 -1.16 0.00	46.41 -1.34 0.00	44.62 -1.52 0.00
NINE_MILE_2 23744	37.00 -1.26 0.00	35.09 -1.23 0.00	33.21 -1.20 0.00	30.35 -1.07 0.00	29.64 -1.04 0.00	31.39 -1.07 0.00	30.78 -1.02 0.00	34.96 -1.23 0.00	45.93 -1.62 0.00	46.60 -1.44 0.00	48.18 -1.54 0.00	52.81 -1.97 0.00	53.52 -2.00 0.00	56.13 -2.10 0.00	56.99 -2.13 0.00	58.59 -2.19 0.00	53.19 -1.87 0.00	53.12 -1.98 0.00	48.35 -1.60 0.00	46.79 -1.45 0.00	47.88 -1.38 0.00	47.08 -1.26 0.00	46.32 -1.43 0.00	44.57 -1.57 0.00
NM_CAPITAL____DRP 24208	40.71 2.45 0.00	38.64 2.32 0.00	36.61 2.20 0.00	33.43 2.01 0.00	32.52 1.84 0.00	34.38 1.92 0.00	33.64 1.84 0.00	38.22 2.03 0.00	50.50 2.95 0.00	51.35 3.31 0.00	53.40 3.68 0.00	58.78 4.00 0.00	59.52 4.00 0.00	62.42 4.19 0.00	63.44 4.32 0.00	65.22 4.44 0.00	59.19 4.13 0.00	59.01 3.91 0.00	53.53 3.55 -0.03	51.74 3.47 -0.03	52.76 3.50 0.00	51.77 3.43 0.00	50.71 2.96 0.00	48.91 2.77 0.00
NM_CENTRAL____DRP 24181	38.07 -0.19 0.00	36.07 -0.25 0.00	34.10 -0.31 0.00	31.17 -0.25 0.00	30.43 -0.25 0.00	32.23 -0.23 0.00	31.61 -0.19 0.00	35.83 -0.36 0.00	47.26 -0.29 0.00	48.14 0.10 0.00	49.92 0.20 0.00	54.67 -0.11 0.00	55.35 -0.17 0.00	58.17 -0.06 0.00	59.00 -0.12 0.00	60.66 -0.12 0.00	55.06 0.00 0.00	54.88 -0.22 0.00	49.95 0.00 0.00	48.29 0.05 0.00	49.46 0.20 0.00	48.73 0.39 0.00	47.70 -0.05 0.00	45.77 -0.37 0.00
NM_FRONTIER____DRP 24179	33.97 -4.29 0.00	32.03 -4.29 0.00	30.32 -4.09 0.00	27.59 -3.83 0.00	27.09 -3.59 0.00	28.99 -3.47 0.00	28.49 -3.31 0.00	31.74 -4.45 0.00	41.13 -6.42 0.00	42.13 -5.91 0.00	44.05 -5.67 0.00	47.17 -7.61 0.00	47.80 -7.72 0.00	50.25 -7.98 0.00	50.96 -8.16 0.00	52.45 -8.33 0.00	48.29 -6.77 0.00	47.17 -7.93 0.00	43.06 -6.89 0.00	42.21 -6.03 0.00	43.79 -5.47 0.00	43.65 -4.69 0.00	42.02 -5.73 0.00	40.14 -6.00 0.00
NM_ST_REGIS____HYD 24053	37.11 -1.15 0.00	35.27 -1.05 0.00	33.38 -1.03 0.00	30.48 -0.94 0.00	30.07 -0.61 0.00	31.81 -0.65 0.00	30.94 -0.86 0.00	34.38 -1.81 0.00	44.93 -2.62 0.00	44.87 -3.17 0.00	46.39 -3.33 0.00	51.77 -3.01 0.00	52.36 -3.16 0.00	54.50 -3.73 0.00	55.28 -3.84 0.00	56.77 -4.01 0.00	51.10 -3.96 0.00	52.01 -3.09 0.00	46.85 -3.10 0.00	45.01 -3.23 0.00	46.26 -3.00 0.00	45.63 -2.71 0.00	45.74 -2.01 0.00	44.80 -1.34 0.00
NORTHPORT____1 23551	52.95 3.44 -11.25	51.65 3.38 -11.95	50.72 3.23 -13.08	50.32 2.99 -15.91	49.69 2.73 -16.28	41.45 2.86 -6.13	48.62 3.12 -13.70	51.45 3.73 -11.53	53.77 4.99 -1.23	55.18 4.95 -2.19	58.80 5.52 -3.56	62.70 6.24 -1.68	65.72 6.50 -3.70	63.04 6.75 1.94	64.77 6.86 1.21	64.53 7.11 3.36	61.76 6.61 -0.09	61.73 6.39 -0.24	59.05 5.79 -3.31	60.12 5.50 -6.38	62.13 5.52 -7.35	60.24 5.17 -6.73	57.74 4.49 -5.50	54.47 4.11 -4.22
NORTHPORT____2 23552	52.92 3.41 -11.25	51.61 3.34 -11.95	50.72 3.23 -13.08	50.32 2.99 -15.91	49.69 2.73 -16.28	41.45 2.86 -6.13	48.62 3.12 -13.70	51.45 3.73 -11.53	53.73 4.95 -1.23	55.13 4.90 -2.19	58.75 5.47 -3.56	62.70 6.24 -1.68	65.72 6.50 -3.70	62.99 6.70 1.94	64.77 6.86 1.21	64.47 7.05 3.36	61.76 6.61 -0.09	61.68 6.34 -0.24	59.00 5.74 -3.31	60.12 5.50 -6.38	62.08 5.47 -7.35	60.24 5.17 -6.73	57.74 4.49 -5.50	54.42 4.06 -4.22
NORTHPORT____3 23553	53.15 3.67 -11.22	51.76 3.52 -11.92	50.90 3.41 -13.08	50.41 3.08 -15.91	49.81 2.85 -16.28	41.54 2.95 -6.13	48.74 3.24 -13.70	51.64 3.95 -11.50	54.16 5.42 -1.19	55.56 5.38 -2.14	58.82 5.57 -3.53	62.54 6.14 -1.62	65.58 6.44 -3.62	62.83 6.64 2.04	64.61 6.80 1.31	64.32 6.99 3.45	61.55 6.50 0.01	61.50 6.23 -0.17	58.85 5.64 -3.26	60.04 5.45 -6.35	61.89 5.32 -7.31	60.11 5.08 -6.69	57.84 4.63 -5.46	54.76 4.43 -4.19
NORTHPORT____4 23650	53.19 3.71 -11.22	51.80 3.56 -11.92	50.93 3.44 -13.08	50.44 3.11 -15.91	49.81 2.85 -16.28	41.58 2.99 -6.13	48.74 3.24 -13.70	51.71 4.02 -11.50	54.26 5.52 -1.19	55.66 5.48 -2.14	58.82 5.57 -3.53	62.54 6.14 -1.62	65.58 6.44 -3.62	62.83 6.64 2.04	64.61 6.80 1.31	64.32 6.99 3.45	61.55 6.50 0.01	61.44 6.17 -0.17	58.80 5.59 -3.26	60.04 5.45 -6.35	61.89 5.32 -7.31	60.06 5.03 -6.69	57.84 4.63 -5.46	54.85 4.52 -4.19
NORTHPORT____IC 23718	53.07 3.56 -11.25	51.72 3.45 -11.95	50.79 3.30 -13.08	50.35 3.02 -15.91	49.75 2.79 -16.28	41.51 2.92 -6.13	48.68 3.18 -13.70	51.56 3.84 -11.53	53.92 5.14 -1.23	55.37 5.14 -2.19	59.00 5.72 -3.56	62.98 6.52 -1.68	65.99 6.77 -3.70	63.28 6.99 1.94	65.06 7.15 1.21	64.77 7.35 3.36	62.03 6.88 -0.09	61.95 6.61 -0.24	59.25 5.99 -3.31	60.36 5.74 -6.38	62.32 5.71 -7.35	60.48 5.41 -6.73	57.98 4.73 -5.50	54.60 4.24 -4.22
NSINS_S_GLNS_FALLS 23858	41.93 3.67 0.00	39.73 3.41 0.00	37.64 3.23 0.00	34.34 2.92 0.00	33.41 2.73 0.00	35.32 2.86 0.00	34.50 2.70 0.00	38.83 2.64 0.00	51.54 3.99 0.00	52.51 4.47 0.00	54.74 5.02 0.00	60.26 5.48 0.00	60.91 5.39 0.00	63.88 5.65 0.00	64.91 5.79 0.00	66.68 5.90 0.00	61.03 5.51 -0.46	60.39 5.29 0.00	54.73 4.75 -0.03	52.90 4.63 -0.03	53.99 4.73 0.00	52.98 4.64 0.00	51.62 3.87 0.00	50.06 3.92 0.00
NUCOR_STEEL____DRP 24197	36.73 -1.53 0.00	34.76 -1.56 0.00	32.86 -1.55 0.00	30.01 -1.41 0.00	29.33 -1.35 0.00	31.10 -1.36 0.00	30.59 -1.21 0.00	34.63 -1.56 0.00	45.70 -1.85 0.00	46.69 -1.35 0.00	48.58 -1.14 0.00	53.08 -1.70 0.00	53.69 -1.83 0.00	56.42 -1.81 0.00	57.29 -1.83 0.00	58.90 -1.88 0.00	53.57 -1.49 0.00	53.17 -1.93 0.00	48.35 -1.60 0.00	46.84 -1.40 0.00	48.08 -1.18 0.00	47.42 -0.92 0.00	46.22 -1.53 0.00	44.06 -2.08 0.00
NYISO_LBMP_REFERENCE 24008	38.26 0.00 0.00	36.32 0.00 0.00	34.41 0.00 0.00	31.42 0.00 0.00	30.68 0.00 0.00	32.46 0.00 0.00	31.80 0.00 0.00	36.19 0.00 0.00	47.55 0.00 0.00	48.04 0.00 0.00	49.72 0.00 0.00	54.78 0.00 0.00	55.52 0.00 0.00	58.23 0.00 0.00	59.12 0.00 0.00	60.78 0.00 0.00	55.06 0.00 0.00	55.10 0.00 0.00	49.95 0.00 0.00	48.24 0.00 0.00	49.26 0.00 0.00	48.34 0.00 0.00	47.75 0.00 0.00	46.14 0.00 0.00
NYPA_BRENTWD____GT 24164	53.81 4.21 -11.34	52.34 4.00 -12.02	51.28 3.79 -13.08	50.76 3.43 -15.91	50.12 3.16 -16.28	41.90 3.31 -6.13	49.06 3.56 -13.70	52.20 4.38 -11.63	54.87 5.99 -1.33	56.52 6.15 -2.33	60.25 6.86 -3.67	66.44 7.78 -3.88	67.25 7.77 -3.96	71.40 8.09 -5.08	74.58 8.28 -7.18	74.32 8.51 -5.03	71.35 7.93 -8.36	69.73 7.66 -6.97	66.43 7.14 -9.34	65.07 6.80 -10.03	70.03 6.85 -13.92	67.83 6.48 -13.01	59.05 5.68 -5.62	55.49 5.03 -4.32

NYPA_GOWANUS____GT5 24156	65.74 3.75 -23.73	63.57 3.52 -23.73	54.29 3.30 -16.58	44.99 2.99 -10.58	36.44 2.70 -3.06	44.13 2.76 -8.91	49.30 3.02 -14.48	54.27 3.91 -14.17	63.60 5.52 -10.53	68.36 6.10 -14.22	70.48 6.81 -13.95	70.62 7.50 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.55 8.51 -6.92	74.64 8.75 -5.11	74.59 8.15 -11.38	74.53 7.66 -11.77	74.33 6.89 -17.49	70.56 6.75 -15.57	70.53 6.75 -14.52	74.43 6.48 -19.61	70.10 5.73 -16.62	66.24 4.84 -15.26
NYPA_GOWANUS____GT6 24157	65.74 3.75 -23.73	63.57 3.52 -23.73	54.29 3.30 -16.58	44.99 2.99 -10.58	36.44 2.70 -3.06	44.13 2.76 -8.91	49.30 3.02 -14.48	54.27 3.91 -14.17	63.60 5.52 -10.53	68.36 6.10 -14.22	70.48 6.81 -13.95	70.62 7.50 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.55 8.51 -6.92	74.64 8.75 -5.11	74.59 8.15 -11.38	74.53 7.66 -11.77	74.33 6.89 -17.49	70.56 6.75 -15.57	70.53 6.75 -14.52	74.43 6.48 -19.61	70.10 5.73 -16.62	66.24 4.84 -15.26
NYPA_HARLEM__RVR__GT1 24160	65.93 3.94 -23.73	64.70 3.70 -24.68	54.50 3.51 -16.58	45.14 3.14 -10.58	36.59 2.85 -3.06	44.29 2.92 -8.91	49.49 3.21 -14.48	54.45 4.09 -14.17	64.71 5.75 -11.41	68.55 6.29 -14.22	70.38 6.71 -13.95	70.52 7.40 -8.34	74.32 7.61 -11.19	74.38 8.09 -8.06	74.38 8.34 -6.92	74.46 8.57 -5.11	74.42 7.98 -11.38	74.31 7.44 -11.77	71.64 6.74 -14.95	70.47 6.66 -15.57	70.43 6.65 -14.52	74.28 6.33 -19.61	70.05 5.68 -16.62	66.38 4.94 -15.30
NYPA_HARLEM__RVR__GT2 24161	65.93 3.94 -23.73	64.70 3.70 -24.68	54.50 3.51 -16.58	45.14 3.14 -10.58	36.59 2.85 -3.06	44.29 2.92 -8.91	49.49 3.21 -14.48	54.45 4.09 -14.17	64.71 5.75 -11.41	68.55 6.29 -14.22	70.38 6.71 -13.95	70.52 7.40 -8.34	74.32 7.61 -11.19	74.38 8.09 -8.06	74.38 8.34 -6.92	74.46 8.57 -5.11	74.42 7.98 -11.38	74.31 7.44 -11.77	71.64 6.74 -14.95	70.47 6.66 -15.57	70.43 6.65 -14.52	74.28 6.33 -19.61	70.05 5.68 -16.62	66.38 4.94 -15.30
NYPA_KENT____GT 24152	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.36 3.08 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.36 6.10 -14.22	70.48 6.81 -13.95	70.62 7.50 -8.34	74.48 7.77 -11.19	74.50 8.21 -8.06	74.49 8.45 -6.92	74.58 8.69 -5.11	74.53 8.09 -11.38	74.47 7.60 -11.77	74.28 6.84 -17.49	70.52 6.71 -15.57	70.48 6.70 -14.52	74.38 6.43 -19.61	70.10 5.73 -16.62	66.29 4.89 -15.26
NYPA_POUCH1____GT 24155	65.48 3.79 -23.43	63.34 3.56 -23.46	54.02 3.34 -16.27	44.81 2.99 -10.40	36.38 2.70 -3.00	43.99 2.79 -8.74	49.11 3.05 -14.26	53.99 3.91 -13.89	63.43 5.56 -10.32	68.13 6.15 -13.94	70.46 6.86 -13.88	70.53 7.56 -8.19	74.32 7.83 -10.97	74.46 8.33 -7.90	74.48 8.57 -6.79	74.60 8.81 -5.01	74.52 8.20 -11.26	74.31 7.66 -11.55	74.15 6.94 -17.26	70.48 6.75 -15.49	70.43 6.80 -14.37	74.25 6.53 -19.38	69.84 5.78 -16.31	66.02 4.89 -14.99
NYPA_VERNON____GT2 24162	65.78 3.79 -23.73	63.61 3.56 -23.73	54.36 3.37 -16.58	45.05 3.05 -10.58	36.50 2.76 -3.06	44.19 2.82 -8.91	49.40 3.12 -14.48	54.34 3.98 -14.17	63.64 5.56 -10.53	68.36 6.10 -14.22	70.43 6.76 -13.95	70.52 7.40 -8.34	74.37 7.66 -11.19	74.38 8.09 -8.06	74.38 8.34 -6.92	74.46 8.57 -5.11	74.37 7.93 -11.38	74.36 7.49 -11.77	74.23 6.79 -17.49	70.47 6.66 -15.57	70.43 6.65 -14.52	74.33 6.38 -19.61	70.05 5.68 -16.62	66.24 4.84 -15.26
NYPA_VERNON____GT3 24163	65.78 3.79 -23.73	63.61 3.56 -23.73	54.36 3.37 -16.58	45.05 3.05 -10.58	36.50 2.76 -3.06	44.19 2.82 -8.91	49.40 3.12 -14.48	54.34 3.98 -14.17	63.64 5.56 -10.53	68.36 6.10 -14.22	70.43 6.76 -13.95	70.52 7.40 -8.34	74.37 7.66 -11.19	74.38 8.09 -8.06	74.38 8.34 -6.92	74.46 8.57 -5.11	74.37 7.93 -11.38	74.36 7.49 -11.77	74.23 6.79 -17.49	70.47 6.66 -15.57	70.43 6.65 -14.52	74.33 6.38 -19.61	70.05 5.68 -16.62	66.24 4.84 -15.26
NYPA__HOLTSVILL 23794	53.56 4.02 -11.28	52.10 3.81 -11.97	51.07 3.58 -13.08	50.57 3.24 -15.91	49.94 2.98 -16.28	41.67 2.98 -6.13	48.84 3.34 -13.70	51.85 4.09 -11.57	54.29 5.47 -1.27	55.81 5.52 -2.25	59.53 6.21 -3.60	65.69 7.12 -3.79	66.66 7.33 -3.81	70.75 7.57 -4.95	73.94 7.75 -7.07	73.66 7.96 -4.92	70.73 7.43 -8.24	69.21 7.22 -6.89	65.73 6.49 -9.29	64.40 6.17 -9.99	69.41 6.26 -13.89	67.22 5.90 -12.98	58.50 5.20 -5.55	55.11 4.71 -4.26
NYPA____HELLGATE_GT1 24158	65.93 3.94 -23.73	64.68 3.70 -24.66	54.50 3.51 -16.58	45.14 3.14 -10.58	36.59 2.85 -3.06	44.29 2.92 -8.91	49.49 3.21 -14.48	54.45 4.09 -14.17	64.70 5.75 -11.40	68.55 6.29 -14.22	70.38 6.71 -13.95	70.52 7.40 -8.34	74.32 7.61 -11.19	74.38 8.09 -8.06	74.38 8.34 -6.92	74.46 8.57 -5.11	74.42 7.98 -11.38	74.31 7.44 -11.77	71.64 6.74 -14.95	70.47 6.66 -15.57	70.43 6.65 -14.52	74.28 6.33 -19.61	70.05 5.68 -16.62	66.38 4.94 -15.30
NYPA____HELLGATE_GT2 24159	65.93 3.94 -23.73	64.68 3.70 -24.66	54.50 3.51 -16.58	45.14 3.14 -10.58	36.59 2.85 -3.06	44.29 2.92 -8.91	49.49 3.21 -14.48	54.45 4.09 -14.17	64.70 5.75 -11.40	68.55 6.29 -14.22	70.38 6.71 -13.95	70.52 7.40 -8.34	74.32 7.61 -11.19	74.38 8.09 -8.06	74.38 8.34 -6.92	74.46 8.57 -5.11	74.42 7.98 -11.38	74.31 7.44 -11.77	71.64 6.74 -14.95	70.47 6.66 -15.57	70.43 6.65 -14.52	74.28 6.33 -19.61	70.05 5.68 -16.62	66.38 4.94 -15.30
O.H._GEN_BRUCE 24063	33.82 -4.44 0.00	31.92 -4.40 0.00	30.21 -4.20 0.00	27.52 -3.90 0.00	27.00 -3.68 0.00	28.89 -3.57 0.00	28.40 -3.40 0.00	31.67 -4.52 0.00	40.99 -6.56 0.00	41.99 -6.05 0.00	43.85 -5.87 0.00	47.00 -7.78 0.00	47.64 -7.88 0.00	50.08 -8.15 0.00	50.78 -8.34 0.00	52.27 -8.51 0.00	48.07 -6.99 0.00	47.00 -8.10 0.00	42.96 -6.99 0.00	42.07 -6.17 0.00	43.64 -5.62 0.00	43.51 -4.83 0.00	41.93 -5.82 0.00	40.00 -6.14 0.00
OAK ORCHARD__HYD 24046	36.50 -1.76 0.00	34.50 -1.82 0.00	32.66 -1.75 0.00	29.72 -1.70 0.00	29.08 -1.60 0.00	30.93 -1.53 0.00	30.43 -1.37 0.00	34.27 -1.92 0.00	44.41 -3.14 0.00	45.40 -2.64 0.00	47.38 -2.34 0.00	51.16 -3.62 0.00	51.69 -3.83 0.00	54.33 -3.90 0.00	55.10 -4.02 0.00	56.65 -4.13 0.00	51.76 -3.30 0.00	51.19 -3.91 0.00	46.60 -3.35 0.00	45.54 -2.70 0.00	46.99 -2.27 0.00	46.50 -1.84 0.00	45.41 -2.34 0.00	43.37 -2.77 0.00
OCC_CHEM____DRP 24175	33.97 -4.29 0.00	32.03 -4.29 0.00	30.32 -4.09 0.00	27.59 -3.83 0.00	27.09 -3.59 0.00	28.99 -3.47 0.00	28.49 -3.31 0.00	31.74 -4.45 0.00	41.13 -6.42 0.00	42.18 -5.86 0.00	44.05 -5.67 0.00	47.22 -7.56 0.00	47.80 -7.72 0.00	50.25 -7.98 0.00	50.96 -8.16 0.00	52.51 -8.27 0.00	48.29 -6.77 0.00	47.17 -7.93 0.00	43.11 -6.84 0.00	42.21 -6.03 0.00	43.84 -5.42 0.00	43.70 -4.64 0.00	42.02 -5.73 0.00	40.14 -6.00 0.00
OLIN_CORP_DRP 24177	33.94 -4.32 0.00	32.03 -4.29 0.00	30.28 -4.13 0.00	27.59 -3.83 0.00	27.09 -3.59 0.00	28.95 -3.51 0.00	28.49 -3.31 0.00	31.77 -4.42 0.00	41.18 -6.37 0.00	42.28 -5.76 0.00	44.15 -5.57 0.00	47.33 -7.45 0.00	47.97 -7.55 0.00	50.43 -7.80 0.00	51.14 -7.98 0.00	52.70 -8.08 0.00	48.45 -6.61 0.00	47.33 -7.77 0.00	43.21 -6.74 0.00	42.31 -5.93 0.00	43.94 -5.32 0.00	43.75 -4.59 0.00	42.07 -5.68 0.00	40.10 -6.04 0.00
ONONDAGA_REF_OCCRA 23987	38.07 -0.19 0.00	36.07 -0.25 0.00	34.10 -0.31 0.00	31.17 -0.25 0.00	30.43 -0.25 0.00	32.23 -0.23 0.00	31.61 -0.19 0.00	35.86 -0.33 0.00	47.36 -0.19 0.00	48.23 0.19 0.00	49.97 0.25 0.00	54.78 0.00 0.00	55.46 -0.06 0.00	58.29 0.06 0.00	59.12 0.00 0.00	60.72 -0.06 0.00	55.17 0.11 0.00	54.99 -0.11 0.00	50.00 0.05 0.00	48.34 0.10 0.00	49.51 0.25 0.00	48.78 0.44 0.00	47.75 0.00 0.00	45.77 -0.37 0.00

ONONDAGA___COGEN 23986	37.80 -0.46 0.00	35.78 -0.54 0.00	33.86 -0.55 0.00	30.95 -0.47 0.00	30.22 -0.46 0.00	32.01 -0.45 0.00	31.42 -0.38 0.00	35.68 -0.51 0.00	47.07 -0.48 0.00	47.90 -0.14 0.00	49.47 -0.25 0.00	54.18 -0.60 0.00	54.85 -0.67 0.00	57.59 -0.64 0.00	58.35 -0.77 0.00	59.93 -0.85 0.00	54.45 -0.61 0.00	54.38 -0.72 0.00	49.50 -0.45 0.00	47.85 -0.39 0.00	49.01 -0.25 0.00	48.29 -0.05 0.00	47.46 -0.29 0.00	45.49 -0.65 0.00
ONTARIO___LFGE 23819	36.65 -1.61 0.00	34.65 -1.67 0.00	32.79 -1.62 0.00	29.94 -1.48 0.00	29.36 -1.32 0.00	31.16 -1.30 0.00	30.75 -1.05 0.00	34.71 -1.48 0.00	45.65 -1.90 0.00	46.79 -1.25 0.00	48.83 -0.89 0.00	53.19 -1.59 0.00	53.97 -1.55 0.00	56.72 -1.51 0.00	57.64 -1.48 0.00	59.26 -1.52 0.00	54.07 -0.99 0.00	53.39 -1.71 0.00	48.40 -1.55 0.00	47.03 -1.21 0.00	48.37 -0.89 0.00	47.71 -0.63 0.00	46.17 -1.58 0.00	43.69 -2.45 0.00
OSWEGATCHIE___HYD 24044	37.92 -0.34 0.00	35.96 -0.36 0.00	34.00 -0.41 0.00	31.04 -0.38 0.00	30.50 -0.18 0.00	32.30 -0.16 0.00	31.55 -0.25 0.00	34.96 -1.23 0.00	45.98 -1.57 0.00	46.26 -1.78 0.00	47.88 -1.84 0.00	53.14 -1.64 0.00	53.63 -1.89 0.00	56.13 -2.10 0.00	56.87 -2.25 0.00	58.47 -2.31 0.00	52.80 -2.26 0.00	53.39 -1.71 0.00	48.25 -1.70 0.00	46.41 -1.83 0.00	47.68 -1.58 0.00	47.23 -1.11 0.00	46.84 -0.91 0.00	45.82 -0.32 0.00
OSWEGO___5 23606	37.27 -0.99 0.00	35.30 -1.02 0.00	33.45 -0.96 0.00	30.57 -0.85 0.00	29.88 -0.80 0.00	31.65 -0.81 0.00	31.04 -0.76 0.00	35.25 -0.94 0.00	46.36 -1.19 0.00	47.03 -1.01 0.00	48.68 -1.04 0.00	53.36 -1.42 0.00	54.08 -1.44 0.00	56.72 -1.51 0.00	57.58 -1.54 0.00	59.20 -1.58 0.00	53.74 -1.32 0.00	53.67 -1.43 0.00	48.80 -1.15 0.00	47.23 -1.01 0.00	48.32 -0.94 0.00	47.52 -0.82 0.00	46.70 -1.05 0.00	44.89 -1.25 0.00
OSWEGO___6 23613	37.23 -1.03 0.00	35.30 -1.02 0.00	33.41 -1.00 0.00	30.57 -0.85 0.00	29.88 -0.80 0.00	31.65 -0.81 0.00	31.04 -0.76 0.00	35.25 -0.94 0.00	46.36 -1.19 0.00	47.03 -1.01 0.00	48.68 -1.04 0.00	53.36 -1.42 0.00	54.08 -1.44 0.00	56.72 -1.51 0.00	57.58 -1.54 0.00	59.20 -1.58 0.00	53.74 -1.32 0.00	53.67 -1.43 0.00	48.80 -1.15 0.00	47.23 -1.01 0.00	48.32 -0.94 0.00	47.52 -0.82 0.00	46.70 -1.05 0.00	44.89 -1.25 0.00
OUTOKUMPU-AB___DRP 24206	34.36 -3.90 0.00	32.40 -3.92 0.00	30.62 -3.79 0.00	27.90 -3.52 0.00	27.40 -3.28 0.00	29.31 -3.15 0.00	28.87 -2.93 0.00	32.24 -3.95 0.00	41.80 -5.75 0.00	43.00 -5.04 0.00	45.00 -4.72 0.00	48.32 -6.46 0.00	49.02 -6.50 0.00	51.53 -6.70 0.00	52.32 -6.80 0.00	53.91 -6.87 0.00	49.55 -5.51 0.00	48.32 -6.78 0.00	44.06 -5.89 0.00	43.08 -5.16 0.00	44.73 -4.53 0.00	44.47 -3.87 0.00	42.59 -5.16 0.00	40.46 -5.68 0.00
OXBOW___ 24026	34.28 -3.98 0.00	32.32 -4.00 0.00	30.56 -3.85 0.00	27.84 -3.58 0.00	27.30 -3.38 0.00	29.21 -3.25 0.00	28.78 -3.02 0.00	32.10 -4.09 0.00	41.61 -5.94 0.00	42.76 -5.28 0.00	44.70 -5.02 0.00	47.93 -6.85 0.00	48.58 -6.94 0.00	51.13 -7.10 0.00	51.85 -7.27 0.00	53.43 -7.35 0.00	49.11 -5.95 0.00	47.94 -7.16 0.00	43.71 -6.24 0.00	42.79 -5.45 0.00	44.43 -4.83 0.00	44.23 -4.11 0.00	42.45 -5.30 0.00	40.42 -5.72 0.00
PEEKSKILL___ 23653	41.45 2.91 -0.28	39.42 2.76 -0.34	37.02 2.58 -0.03	33.80 2.33 -0.05	32.74 2.06 0.00	34.57 2.11 0.00	34.31 2.39 -0.12	39.34 3.15 0.00	52.02 4.47 0.00	53.04 5.00 -0.35	55.69 5.62 -0.03	61.00 6.19 0.00	62.02 6.50 0.00	65.10 6.87 0.00	66.16 7.04 0.00	68.07 7.29 0.00	67.30 6.72 -5.52	61.46 6.34 -0.02	55.86 5.69 -0.22	54.25 5.60 -0.41	55.07 5.57 -0.24	53.87 5.27 -0.26	52.41 4.63 -0.03	50.02 3.83 -0.05
PGE MADISON___WINDPWR 24146	38.57 0.31 0.00	36.47 0.15 0.00	34.41 0.00 0.00	31.42 0.00 0.00	30.74 0.06 0.00	32.59 0.13 0.00	32.15 0.35 0.00	36.23 0.04 0.00	48.12 0.57 0.00	49.39 1.35 0.00	51.46 1.74 0.00	56.42 1.64 0.00	57.13 1.61 0.00	60.04 1.81 0.00	61.01 1.89 0.00	62.72 1.94 0.00	57.04 1.98 0.00	56.48 1.38 0.00	51.16 1.20 -0.01	49.50 1.25 -0.01	50.79 1.53 0.00	50.13 1.79 0.00	48.42 0.67 0.00	46.28 0.14 0.00
PJM_GEN_KEystone 24065	35.01 -3.25 0.00	33.09 -3.23 0.00	31.21 -3.20 0.00	28.47 -2.95 0.00	28.19 -2.49 0.00	29.93 -2.53 0.00	29.89 -1.91 0.00	33.84 -2.35 0.00	44.93 -2.62 0.00	46.79 -1.25 0.00	49.22 -0.50 0.00	53.63 -1.15 0.00	54.91 -0.61 0.00	57.76 -0.47 0.00	59.18 0.06 0.00	60.90 0.12 0.00	55.83 0.77 0.00	54.05 -1.05 0.00	48.66 -1.30 -0.01	47.33 -0.92 -0.01	48.82 -0.44 0.00	47.86 -0.48 0.00	44.93 -2.82 0.00	41.16 -4.98 0.00
PLEASANTVLY___LBMP 24000	41.01 2.75 0.00	38.94 2.62 0.00	36.89 2.48 0.00	33.65 2.23 0.00	32.64 1.96 0.00	34.47 2.01 0.00	34.03 2.23 0.00	39.12 2.93 0.00	51.73 4.18 0.00	52.65 4.61 0.00	54.94 5.22 0.00	60.48 5.70 0.00	61.40 5.88 0.00	64.46 6.23 0.00	65.51 6.39 0.00	67.34 6.56 0.00	67.65 6.11 -6.48	60.89 5.79 0.00	55.23 5.25 -0.03	53.38 5.11 -0.03	54.33 5.07 0.00	53.22 4.88 0.00	52.00 4.25 0.00	49.74 3.60 0.00
POLETTI___ 23519	50.95 3.52 -9.17	50.95 3.38 -11.25	38.61 3.23 -0.97	35.84 2.92 -1.50	33.32 2.64 0.00	35.15 2.69 0.00	38.62 2.96 -3.86	39.99 3.80 0.00	52.83 5.28 0.00	53.71 5.67 0.00	67.45 6.36 -11.37	62.80 6.96 -1.06	62.79 7.27 0.00	65.92 7.69 0.00	66.98 7.86 0.00	68.92 8.14 0.00	68.14 7.49 -5.59	62.79 7.16 -0.53	62.84 6.44 -6.45	67.21 6.27 -12.70	63.44 6.26 -7.92	62.85 5.99 -8.52	54.19 5.30 -1.14	52.50 4.57 -1.79
PORT_JEFF_3 23555	53.61 4.06 -11.29	52.11 3.81 -11.98	51.07 3.58 -13.08	50.57 3.24 -15.91	49.94 2.98 -16.28	41.67 3.08 -6.13	48.81 3.31 -13.70	51.68 3.91 -11.58	53.92 5.09 -1.28	55.30 5.00 -2.26	59.01 5.67 -3.62	65.11 6.52 -3.81	65.97 6.61 -3.84	69.95 6.75 -4.97	73.13 6.92 -7.09	72.84 7.11 -4.95	69.99 6.66 -8.27	68.61 6.61 -6.90	65.19 5.94 -9.30	63.88 5.64 -10.00	68.81 5.66 -13.89	66.65 5.32 -12.99	57.99 4.68 -5.56	54.65 4.24 -4.27
PORT_JEFF_4 23616	53.61 4.06 -11.29	52.11 3.81 -11.98	51.10 3.61 -13.08	50.57 3.24 -15.91	49.94 2.98 -16.28	41.67 3.08 -6.13	48.81 3.31 -13.70	51.64 3.87 -11.58	53.87 5.04 -1.28	55.30 5.00 -2.26	59.01 5.67 -3.62	65.11 6.52 -3.81	66.02 6.66 -3.84	69.95 6.75 -4.97	73.13 6.92 -7.09	72.90 7.17 -4.95	69.99 6.66 -8.27	68.67 6.67 -6.90	65.19 5.94 -9.30	63.88 5.64 -10.00	68.81 5.66 -13.89	66.70 5.37 -12.99	57.99 4.68 -5.56	54.65 4.24 -4.27
PORT_JEFF_IC 23713	53.77 4.21 -11.30	52.27 3.96 -11.99	51.21 3.72 -13.08	50.69 3.36 -15.91	50.03 3.07 -16.28	41.80 3.21 -6.13	48.97 3.47 -13.70	51.95 4.16 -11.60	54.36 5.52 -1.29	55.89 5.57 -2.28	59.66 6.31 -3.63	65.84 7.23 -3.83	66.50 7.11 -3.87	70.57 7.34 -5.00	73.75 7.51 -7.12	73.47 7.72 -4.97	70.56 7.21 -8.29	69.35 7.33 -6.92	65.80 6.54 -9.31	64.47 6.22 -10.01	69.42 6.26 -13.90	67.23 5.90 -12.99	58.53 5.20 -5.58	55.08 4.66 -4.28
PPL PILGRIM_ST_GT1 24216	53.81 4.21 -11.34	52.34 4.00 -12.02	51.28 3.79 -13.08	50.76 3.43 -15.91	50.12 3.16 -16.28	41.90 3.31 -6.13	49.06 3.56 -13.70	52.20 4.38 -11.63	54.87 5.99 -1.33	56.52 6.15 -2.33	60.25 6.86 -3.67	66.44 7.78 -3.88	66.81 7.33 -3.96	70.94 7.63 -5.08	74.05 7.75 -7.18	73.83 8.02 -5.03	70.85 7.43 -8.36	69.23 7.16 -6.97	66.43 7.14 -9.34	65.07 6.80 -10.03	70.03 6.85 -13.92	67.83 6.48 -13.01	59.05 5.68 -5.62	55.49 5.03 -4.32

PPL PILGRIM_ST_GT2 24217	53.81 4.21 -11.34	52.34 4.00 -12.02	51.28 3.79 -13.08	50.76 3.43 -15.91	50.12 3.16 -16.28	41.90 3.31 -6.13	49.06 3.56 -13.70	52.20 4.38 -11.63	54.87 5.99 -1.33	56.52 6.15 -2.33	60.25 6.86 -3.67	66.44 7.78 -3.88	66.81 7.33 -3.96	70.94 7.63 -5.08	74.10 7.80 -7.18	73.83 8.02 -5.03	70.91 7.49 -8.36	69.23 7.16 -6.97	66.43 7.14 -9.34	65.07 6.80 -10.03	70.03 6.85 -13.92	67.83 6.48 -13.01	59.05 5.68 -5.62	55.49 5.03 -4.32
PPL_SHRM_GT3 24213	53.84 4.29 -11.29	52.33 4.03 -11.98	51.28 3.79 -13.08	50.76 3.43 -15.91	50.09 3.13 -16.28	41.90 3.31 -6.13	49.06 3.56 -13.70	52.08 4.31 -11.58	54.49 5.66 -1.28	55.92 5.62 -2.26	59.75 6.41 -3.62	65.93 7.34 -3.81	66.97 7.61 -3.84	71.06 7.86 -4.97	74.25 8.04 -7.09	74.06 8.33 -4.95	71.04 7.71 -8.27	69.44 7.44 -6.90	65.89 6.64 -9.30	64.56 6.32 -10.00	69.50 6.35 -13.89	67.37 6.04 -12.99	58.80 5.49 -5.56	55.44 5.03 -4.27
PPL_SHRM_GT4 24214	53.84 4.29 -11.29	52.33 4.03 -11.98	51.28 3.79 -13.08	50.76 3.43 -15.91	50.09 3.13 -16.28	41.90 3.31 -6.13	49.06 3.56 -13.70	52.08 4.31 -11.58	54.49 5.66 -1.28	55.92 5.62 -2.26	59.75 6.41 -3.62	65.93 7.34 -3.81	66.97 7.61 -3.84	71.06 7.86 -4.97	74.25 8.04 -7.09	74.06 8.33 -4.95	71.04 7.71 -8.27	69.44 7.44 -6.90	65.89 6.64 -9.30	64.56 6.32 -10.00	69.50 6.35 -13.89	67.37 6.04 -12.99	58.80 5.49 -5.56	55.44 5.03 -4.27
PROJECT___ORANGE 23990	38.07 -0.19 0.00	36.07 -0.25 0.00	34.10 -0.31 0.00	31.17 -0.25 0.00	30.43 -0.25 0.00	32.27 -0.19 0.00	31.58 -0.22 0.00	35.83 -0.36 0.00	47.26 -0.29 0.00	48.14 0.10 0.00	49.92 0.20 0.00	54.67 -0.11 0.00	55.35 -0.17 0.00	58.23 0.00 0.00	59.00 -0.12 0.00	60.66 -0.12 0.00	55.06 0.00 0.00	54.88 -0.22 0.00	49.95 0.00 0.00	48.29 0.05 0.00	49.46 0.20 0.00	48.73 0.39 0.00	47.70 -0.05 0.00	45.72 -0.42 0.00
PROJECT___ORANGE 1 24174	38.07 -0.19 0.00	36.07 -0.25 0.00	34.10 -0.31 0.00	31.17 -0.25 0.00	30.43 -0.25 0.00	32.27 -0.19 0.00	31.58 -0.22 0.00	35.83 -0.36 0.00	47.26 -0.29 0.00	48.14 0.10 0.00	49.92 0.20 0.00	54.67 -0.11 0.00	55.35 -0.17 0.00	58.23 0.00 0.00	59.00 -0.12 0.00	60.66 -0.12 0.00	55.06 0.00 0.00	54.88 -0.22 0.00	49.95 0.00 0.00	48.29 0.05 0.00	49.46 0.20 0.00	48.73 0.39 0.00	47.70 -0.05 0.00	45.72 -0.42 0.00
PROJECT___ORANGE 2 24166	38.07 -0.19 0.00	36.07 -0.25 0.00	34.10 -0.31 0.00	31.17 -0.25 0.00	30.43 -0.25 0.00	32.27 -0.19 0.00	31.58 -0.22 0.00	35.83 -0.36 0.00	47.26 -0.29 0.00	48.14 0.10 0.00	49.92 0.20 0.00	54.67 -0.11 0.00	55.35 -0.17 0.00	58.23 0.00 0.00	59.00 -0.12 0.00	60.66 -0.12 0.00	55.06 0.00 0.00	54.88 -0.22 0.00	49.95 0.00 0.00	48.29 0.05 0.00	49.46 0.20 0.00	48.73 0.39 0.00	47.70 -0.05 0.00	45.72 -0.42 0.00
PYRITES___HYD 24023	37.57 -0.69 0.00	35.70 -0.62 0.00	33.76 -0.65 0.00	30.82 -0.60 0.00	30.40 -0.28 0.00	32.20 -0.26 0.00	31.32 -0.48 0.00	34.71 -1.48 0.00	45.46 -2.09 0.00	45.40 -2.64 0.00	46.99 -2.73 0.00	52.48 -2.30 0.00	53.02 -2.50 0.00	55.14 -3.09 0.00	55.87 -3.25 0.00	57.38 -3.40 0.00	51.65 -3.41 0.00	52.62 -2.48 0.00	47.40 -2.55 0.00	45.49 -2.75 0.00	46.80 -2.46 0.00	46.21 -2.13 0.00	46.27 -1.48 0.00	45.40 -0.74 0.00
RANKINE____ 23646	34.36 -3.90 0.00	32.40 -3.92 0.00	30.66 -3.75 0.00	27.93 -3.49 0.00	27.49 -3.19 0.00	29.34 -3.12 0.00	29.00 -2.80 0.00	32.39 -3.80 0.00	42.22 -5.33 0.00	43.52 -4.52 0.00	45.59 -4.13 0.00	49.08 -5.70 0.00	49.91 -5.61 0.00	52.47 -5.76 0.00	53.38 -5.74 0.00	54.95 -5.83 0.00	50.49 -4.57 0.00	49.20 -5.90 0.00	44.70 -5.25 0.00	43.71 -4.53 0.00	45.32 -3.94 0.00	44.96 -3.38 0.00	42.88 -4.87 0.00	40.42 -5.72 0.00
RAVENS GT4-7____ 23728	53.11 3.60 -11.25	53.53 3.41 -13.80	38.80 3.20 -1.19	36.15 2.89 -1.84	33.29 2.61 0.00	35.15 2.69 0.00	39.49 2.96 -4.73	39.99 3.80 0.00	52.88 5.33 0.00	53.90 5.86 0.00	70.23 6.56 -13.95	63.25 7.18 -1.29	63.01 7.49 0.00	66.15 7.92 0.00	67.22 8.10 0.00	69.11 8.33 0.00	68.36 7.71 -5.59	63.08 7.33 -0.65	64.45 6.59 -7.91	70.23 6.42 -15.57	65.43 6.45 -9.72	64.98 6.19 -10.45	54.64 5.49 -1.40	53.00 4.66 -2.20
RAVENSWD GT2____ 23730	53.11 3.60 -11.25	53.53 3.41 -13.80	38.80 3.20 -1.19	36.15 2.89 -1.84	33.29 2.61 0.00	35.15 2.69 0.00	39.49 2.96 -4.73	39.99 3.80 0.00	52.88 5.33 0.00	53.90 5.86 0.00	70.23 6.56 -13.95	63.25 7.18 -1.29	63.01 7.49 0.00	66.15 7.92 0.00	67.22 8.10 0.00	69.11 8.33 0.00	68.36 7.71 -5.59	63.08 7.33 -0.65	64.45 6.59 -7.91	70.23 6.42 -15.57	65.43 6.45 -9.72	64.98 6.19 -10.45	54.64 5.49 -1.40	53.00 4.66 -2.20
RAVENSWD GT3____ 23733	53.11 3.60 -11.25	53.53 3.41 -13.80	38.80 3.20 -1.19	36.15 2.89 -1.84	33.29 2.61 0.00	35.15 2.69 0.00	39.49 2.96 -4.73	39.99 3.80 0.00	52.88 5.33 0.00	53.90 5.86 0.00	70.23 6.56 -13.95	63.25 7.18 -1.29	63.01 7.49 0.00	66.15 7.92 0.00	67.22 8.10 0.00	69.11 8.33 0.00	68.36 7.71 -5.59	63.08 7.33 -0.65	64.45 6.59 -7.91	70.23 6.42 -15.57	65.43 6.45 -9.72	64.98 6.19 -10.45	54.64 5.49 -1.40	53.00 4.66 -2.20
RAVENSWOOD_GT2_1 24244	53.11 3.60 -11.25	53.53 3.41 -13.80	38.80 3.20 -1.19	36.15 2.89 -1.84	33.29 2.61 0.00	35.15 2.69 0.00	39.49 2.96 -4.73	39.99 3.80 0.00	52.88 5.33 0.00	53.90 5.86 0.00	70.23 6.56 -13.95	63.25 7.18 -1.29	63.01 7.49 0.00	66.15 7.92 0.00	67.22 8.10 0.00	69.11 8.33 0.00	68.36 7.71 -5.59	63.08 7.33 -0.65	64.45 6.59 -7.91	70.23 6.42 -15.57	65.43 6.45 -9.72	64.98 6.19 -10.45	54.64 5.49 -1.40	53.00 4.66 -2.20
RAVENSWOOD_GT2_2 24245	53.11 3.60 -11.25	53.53 3.41 -13.80	38.80 3.20 -1.19	36.15 2.89 -1.84	33.29 2.61 0.00	35.15 2.69 0.00	39.49 2.96 -4.73	39.99 3.80 0.00	52.88 5.33 0.00	53.90 5.86 0.00	70.23 6.56 -13.95	63.25 7.18 -1.29	63.01 7.49 0.00	66.15 7.92 0.00	67.22 8.10 0.00	69.11 8.33 0.00	68.36 7.71 -5.59	63.08 7.33 -0.65	64.45 6.59 -7.91	70.23 6.42 -15.57	65.43 6.45 -9.72	64.98 6.19 -10.45	54.64 5.49 -1.40	53.00 4.66 -2.20
RAVENSWOOD_GT2_3 24246	53.11 3.60 -11.25	53.53 3.41 -13.80	38.80 3.20 -1.19	36.15 2.89 -1.84	33.29 2.61 0.00	35.15 2.69 0.00	39.49 2.96 -4.73	39.99 3.80 0.00	52.88 5.33 0.00	53.90 5.86 0.00	70.23 6.56 -13.95	63.25 7.18 -1.29	63.01 7.49 0.00	66.15 7.92 0.00	67.22 8.10 0.00	69.11 8.33 0.00	68.36 7.71 -5.59	63.08 7.33 -0.65	64.45 6.59 -7.91	70.23 6.42 -15.57	65.43 6.45 -9.72	64.98 6.19 -10.45	54.64 5.49 -1.40	53.00 4.66 -2.20
RAVENSWOOD_GT2_4 24247	53.11 3.60 -11.25	53.53 3.41 -13.80	38.80 3.20 -1.19	36.15 2.89 -1.84	33.29 2.61 0.00	35.15 2.69 0.00	39.49 2.96 -4.73	39.99 3.80 0.00	52.88 5.33 0.00	53.90 5.86 0.00	70.23 6.56 -13.95	63.25 7.18 -1.29	63.01 7.49 0.00	66.15 7.92 0.00	67.22 8.10 0.00	69.11 8.33 0.00	68.36 7.71 -5.59	63.08 7.33 -0.65	64.45 6.59 -7.91	70.23 6.42 -15.57	65.43 6.45 -9.72	64.98 6.19 -10.45	54.64 5.49 -1.40	53.00 4.66 -2.20
RAVENSWOOD_GT3_1 24248	53.11 3.60 -11.25	53.53 3.41 -13.80	38.80 3.20 -1.19	36.15 2.89 -1.84	33.29 2.61 0.00	35.15 2.69 0.00	39.49 2.96 -4.73	39.99 3.80 0.00	52.88 5.33 0.00	53.90 5.86 0.00	70.23 6.56 -13.95	63.25 7.18 -1.29	63.01 7.49 0.00	66.15 7.92 0.00	67.22 8.10 0.00	69.11 8.33 0.00	68.36 7.71 -5.59	63.08 7.33 -0.65	64.45 6.59 -7.91	70.23 6.42 -15.57	65.43 6.45 -9.72	64.98 6.19 -10.45	54.64 5.49 -1.40	53.00 4.66 -2.20

RAVENSWOOD_GT3_2 24249	53.11 3.60 -11.25	53.53 3.41 -13.80	38.80 3.20 -1.19	36.15 2.89 -1.84	33.29 2.61 0.00	35.15 2.69 0.00	39.49 2.96 -4.73	39.99 3.80 0.00	52.88 5.33 0.00	53.90 5.86 0.00	70.23 6.56 -13.95	63.25 7.18 -1.29	63.01 7.49 0.00	66.15 7.92 0.00	67.22 8.10 0.00	69.11 8.33 0.00	68.36 7.71 -5.59	63.08 7.33 -0.65	64.45 6.59 -7.91	70.23 6.42 -15.57	65.43 6.45 -9.72	64.98 6.19 -10.45	54.64 5.49 -1.40	53.00 4.66 -2.20
RAVENSWOOD_GT3_3 24250	53.11 3.60 -11.25	53.53 3.41 -13.80	38.80 3.20 -1.19	36.15 2.89 -1.84	33.29 2.61 0.00	35.15 2.69 0.00	39.49 2.96 -4.73	39.99 3.80 0.00	52.88 5.33 0.00	53.90 5.86 0.00	70.23 6.56 -13.95	63.25 7.18 -1.29	63.01 7.49 0.00	66.15 7.92 0.00	67.22 8.10 0.00	69.11 8.33 0.00	68.36 7.71 -5.59	63.08 7.33 -0.65	64.45 6.59 -7.91	70.23 6.42 -15.57	65.43 6.45 -9.72	64.98 6.19 -10.45	54.64 5.49 -1.40	53.00 4.66 -2.20
RAVENSWOOD_GT3_4 24251	53.11 3.60 -11.25	53.53 3.41 -13.80	38.80 3.20 -1.19	36.15 2.89 -1.84	33.29 2.61 0.00	35.15 2.69 0.00	39.49 2.96 -4.73	39.99 3.80 0.00	52.88 5.33 0.00	53.90 5.86 0.00	70.23 6.56 -13.95	63.25 7.18 -1.29	63.01 7.49 0.00	66.15 7.92 0.00	67.22 8.10 0.00	69.11 8.33 0.00	68.36 7.71 -5.59	63.08 7.33 -0.65	64.45 6.59 -7.91	70.23 6.42 -15.57	65.43 6.45 -9.72	64.98 6.19 -10.45	54.64 5.49 -1.40	53.00 4.66 -2.20
RAVENSWOOD_GT_1 23729	65.78 3.79 -23.73	63.61 3.56 -23.73	54.36 3.37 -16.58	45.05 3.05 -10.58	36.50 2.76 -3.06	44.19 2.82 -8.91	49.40 3.12 -14.48	54.34 3.98 -14.17	63.64 5.56 -10.53	68.36 6.10 -14.22	70.43 6.76 -13.95	70.52 7.40 -8.34	74.37 7.66 -11.19	74.38 8.09 -8.06	74.38 8.34 -6.92	74.46 8.57 -5.11	74.37 7.93 -11.38	74.36 7.49 -11.77	74.23 6.79 -17.49	70.47 6.66 -15.57	70.43 6.65 -14.52	74.33 6.38 -19.61	70.05 5.68 -16.62	66.24 4.84 -15.26
RAVENSWOOD_GT_10 24258	53.11 3.60 -11.25	53.53 3.41 -13.80	38.80 3.20 -1.19	36.15 2.89 -1.84	33.29 2.61 0.00	35.15 2.69 0.00	39.49 2.96 -4.73	39.99 3.80 0.00	52.88 5.33 0.00	53.90 5.86 0.00	70.23 6.56 -13.95	63.25 7.18 -1.29	63.01 7.49 0.00	66.15 7.92 0.00	67.22 8.10 0.00	69.11 8.33 0.00	68.36 7.71 -5.59	63.08 7.33 -0.65	64.45 6.59 -7.91	70.23 6.42 -15.57	65.43 6.45 -9.72	64.98 6.19 -10.45	54.64 5.49 -1.40	53.00 4.66 -2.20
RAVENSWOOD_GT_11 24259	53.11 3.60 -11.25	53.53 3.41 -13.80	38.80 3.20 -1.19	36.15 2.89 -1.84	33.29 2.61 0.00	35.15 2.69 0.00	39.49 2.96 -4.73	39.99 3.80 0.00	52.88 5.33 0.00	53.90 5.86 0.00	70.23 6.56 -13.95	63.25 7.18 -1.29	63.01 7.49 0.00	66.15 7.92 0.00	67.22 8.10 0.00	69.11 8.33 0.00	68.36 7.71 -5.59	63.08 7.33 -0.65	64.45 6.59 -7.91	70.23 6.42 -15.57	65.43 6.45 -9.72	64.98 6.19 -10.45	54.64 5.49 -1.40	53.00 4.66 -2.20
RAVENSWOOD_GT_4 24252	53.11 3.60 -11.25	53.53 3.41 -13.80	38.80 3.20 -1.19	36.15 2.89 -1.84	33.29 2.61 0.00	35.15 2.69 0.00	39.49 2.96 -4.73	39.99 3.80 0.00	52.88 5.33 0.00	53.90 5.86 0.00	70.23 6.56 -13.95	63.25 7.18 -1.29	63.01 7.49 0.00	66.15 7.92 0.00	67.22 8.10 0.00	69.11 8.33 0.00	68.36 7.71 -5.59	63.08 7.33 -0.65	64.45 6.59 -7.91	70.23 6.42 -15.57	65.43 6.45 -9.72	64.98 6.19 -10.45	54.64 5.49 -1.40	53.00 4.66 -2.20
RAVENSWOOD_GT_5 24254	53.11 3.60 -11.25	53.53 3.41 -13.80	38.80 3.20 -1.19	36.15 2.89 -1.84	33.29 2.61 0.00	35.15 2.69 0.00	39.49 2.96 -4.73	39.99 3.80 0.00	52.88 5.33 0.00	53.90 5.86 0.00	70.23 6.56 -13.95	63.25 7.18 -1.29	63.01 7.49 0.00	66.15 7.92 0.00	67.22 8.10 0.00	69.11 8.33 0.00	68.36 7.71 -5.59	63.08 7.33 -0.65	64.45 6.59 -7.91	70.23 6.42 -15.57	65.43 6.45 -9.72	64.98 6.19 -10.45	54.64 5.49 -1.40	53.00 4.66 -2.20
RAVENSWOOD_GT_6 24253	53.11 3.60 -11.25	53.53 3.41 -13.80	38.80 3.20 -1.19	36.15 2.89 -1.84	33.29 2.61 0.00	35.15 2.69 0.00	39.49 2.96 -4.73	39.99 3.80 0.00	52.88 5.33 0.00	53.90 5.86 0.00	70.23 6.56 -13.95	63.25 7.18 -1.29	63.01 7.49 0.00	66.15 7.92 0.00	67.22 8.10 0.00	69.11 8.33 0.00	68.36 7.71 -5.59	63.08 7.33 -0.65	64.45 6.59 -7.91	70.23 6.42 -15.57	65.43 6.45 -9.72	64.98 6.19 -10.45	54.64 5.49 -1.40	53.00 4.66 -2.20
RAVENSWOOD_GT_7 24255	53.11 3.60 -11.25	53.53 3.41 -13.80	38.80 3.20 -1.19	36.15 2.89 -1.84	33.29 2.61 0.00	35.15 2.69 0.00	39.49 2.96 -4.73	39.99 3.80 0.00	52.88 5.33 0.00	53.90 5.86 0.00	70.23 6.56 -13.95	63.25 7.18 -1.29	63.01 7.49 0.00	66.15 7.92 0.00	67.22 8.10 0.00	69.11 8.33 0.00	68.36 7.71 -5.59	63.08 7.33 -0.65	64.45 6.59 -7.91	70.23 6.42 -15.57	65.43 6.45 -9.72	64.98 6.19 -10.45	54.64 5.49 -1.40	53.00 4.66 -2.20
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	53.11 3.60 -11.25	53.53 3.41 -13.80	38.80 3.20 -1.19	36.15 2.89 -1.84	33.29 2.61 0.00	35.15 2.69 0.00	39.49 2.96 -4.73	39.99 3.80 0.00	52.88 5.33 0.00	53.90 5.86 0.00	70.23 6.56 -13.95	63.25 7.18 -1.29	63.01 7.49 0.00	66.15 7.92 0.00	67.22 8.10 0.00	69.11 8.33 0.00	68.36 7.71 -5.59	63.08 7.33 -0.65	64.45 6.59 -7.91	70.23 6.42 -15.57	65.43 6.45 -9.72	64.98 6.19 -10.45	54.64 5.49 -1.40	53.00 4.66 -2.20
RAVENSWOOD_GT_9 24257	53.11 3.60 -11.25	53.53 3.41 -13.80	38.80 3.20 -1.19	36.15 2.89 -1.84	33.29 2.61 0.00	35.15 2.69 0.00	39.49 2.96 -4.73	39.99 3.80 0.00	52.88 5.33 0.00	53.90 5.86 0.00	70.23 6.56 -13.95	63.25 7.18 -1.29	63.01 7.49 0.00	66.15 7.92 0.00	67.22 8.10 0.00	69.11 8.33 0.00	68.36 7.71 -5.59	63.08 7.33 -0.65	64.45 6.59 -7.91	70.23 6.42 -15.57	65.43 6.45 -9.72	64.98 6.19 -10.45	54.64 5.49 -1.40	53.00 4.66 -2.20
RAVENSWOOD___1 23533	65.78 3.79 -23.73	63.61 3.56 -23.73	54.36 3.37 -16.58	45.05 3.05 -10.58	36.50 2.76 -3.06	44.19 2.82 -8.91	49.40 3.12 -14.48	54.34 3.98 -14.17	63.64 5.56 -10.53	68.36 6.10 -14.22	70.43 6.76 -13.95	70.52 7.40 -8.34	74.37 7.66 -11.19	74.38 8.09 -8.06	74.38 8.34 -6.92	74.46 8.57 -5.11	74.37 7.93 -11.38	74.36 7.49 -11.77	74.23 6.79 -17.49	70.47 6.66 -15.57	70.43 6.65 -14.52	74.33 6.38 -19.61	70.05 5.68 -16.62	66.24 4.84 -15.26
RAVENSWOOD___2 23534	65.59 3.60 -23.73	63.50 3.45 -23.73	54.29 3.30 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.27 3.91 -14.17	63.50 5.42 -10.53	68.07 5.81 -14.22	70.13 6.46 -13.95	70.19 7.07 -8.34	74.04 7.33 -11.19	74.03 7.74 -8.06	74.02 7.98 -6.92	74.10 8.21 -5.11	74.04 7.60 -11.38	74.03 7.16 -11.77	73.93 6.49 -17.49	70.18 6.37 -15.57	70.13 6.35 -14.52	74.04 6.09 -19.61	69.77 5.40 -16.62	66.01 4.61 -15.26
RAVENSWOOD___3 23535	53.11 3.60 -11.25	53.53 3.41 -13.80	38.80 3.20 -1.19	36.15 2.89 -1.84	33.29 2.61 0.00	35.15 2.69 0.00	39.49 2.96 -4.73	39.99 3.80 0.00	52.88 5.33 0.00	53.90 5.86 0.00	70.23 6.56 -13.95	63.25 7.18 -1.29	63.01 7.49 0.00	66.15 7.92 0.00	67.22 8.10 0.00	69.11 8.33 0.00	68.36 7.71 -5.59	63.08 7.33 -0.65	64.45 6.59 -7.91	70.23 6.42 -15.57	65.43 6.45 -9.72	64.98 6.19 -10.45	54.64 5.49 -1.40	53.00 4.66 -2.20
RAVENSWOOD___4 23820	65.74 3.75 -23.73	63.61 3.56 -23.73	54.36 3.37 -16.58	45.05 3.05 -10.58	36.50 2.76 -3.06	44.19 2.82 -8.91	49.40 3.12 -14.48	54.34 3.98 -14.17	63.64 5.56 -10.53	68.36 6.10 -14.22	70.43 6.76 -13.95	70.52 7.40 -8.34	74.37 7.66 -11.19	74.38 8.09 -8.06	74.38 8.34 -6.92	74.46 8.57 -5.11	74.37 7.93 -11.38	74.36 7.49 -11.77	74.23 6.79 -17.49	70.47 6.66 -15.57	70.43 6.65 -14.52	74.33 6.38 -19.61	70.05 5.68 -16.62	66.24 4.84 -15.26



RAVNSWD 8-11____ 23667	53.11 3.60 -11.25	53.53 3.41 -13.80	38.80 3.20 -1.19	36.15 2.89 -1.84	33.29 2.61 0.00	35.15 2.69 0.00	39.49 2.96 -4.73	39.99 3.80 0.00	52.88 5.33 0.00	53.90 5.86 0.00	70.23 6.56 -13.95	63.25 7.18 -1.29	63.01 7.49 0.00	66.15 7.92 0.00	67.22 8.10 0.00	69.11 8.33 0.00	68.36 7.71 -5.59	63.08 7.33 -0.65	64.45 6.59 -7.91	70.23 6.42 -15.57	65.43 6.45 -9.72	64.98 6.19 -10.45	54.64 5.49 -1.40	53.00 4.66 -2.20
RCPL_TRUST____DRP 24196	48.80 3.63 -6.91	48.25 3.45 -8.48	38.37 3.23 -0.73	35.47 2.92 -1.13	33.32 2.64 0.00	35.15 2.69 0.00	37.70 2.99 -2.91	40.03 3.84 0.00	52.92 5.37 0.00	53.95 5.91 0.00	64.89 6.61 -8.56	62.80 7.23 -0.79	63.07 7.55 0.00	66.21 7.98 0.00	67.28 8.16 0.00	69.23 8.45 0.00	68.41 7.76 -5.59	62.88 7.38 -0.40	61.46 6.64 -4.87	64.32 6.51 -9.57	61.73 6.50 -5.97	61.00 6.24 -6.42	54.15 5.54 -0.86	52.20 4.71 -1.35
RENSSELAER____COGEN 23796	40.59 2.33 0.00	38.54 2.22 0.00	36.54 2.13 0.00	33.34 1.92 0.00	32.46 1.78 0.00	34.31 1.85 0.00	33.58 1.78 0.00	38.18 1.99 0.00	50.45 2.90 0.00	51.31 3.27 0.00	53.30 3.58 0.00	58.61 3.83 0.00	59.41 3.89 0.00	62.31 4.08 0.00	63.32 4.20 0.00	65.03 4.25 0.00	59.27 3.96 -0.25	58.90 3.80 0.00	53.43 3.45 -0.03	51.65 3.38 -0.03	52.66 3.40 0.00	51.68 3.34 0.00	50.66 2.91 0.00	48.82 2.68 0.00
REVERE_CPDRP 24186	39.41 1.15 0.00	37.30 0.98 0.00	35.27 0.86 0.00	32.21 0.79 0.00	31.48 0.80 0.00	33.34 0.88 0.00	32.72 0.92 0.00	36.81 0.62 0.00	48.69 1.14 0.00	49.53 1.49 0.00	51.36 1.64 0.00	56.53 1.75 0.00	57.07 1.55 0.00	59.98 1.75 0.00	60.83 1.71 0.00	62.54 1.76 0.00	56.71 1.65 0.00	56.64 1.54 0.00	51.35 1.40 0.00	49.59 1.35 0.00	50.74 1.48 0.00	50.03 1.69 0.00	49.09 1.34 0.00	47.48 1.34 0.00
ROCHESTER_9_IC 23652	37.04 -1.22 0.00	35.01 -1.31 0.00	33.10 -1.31 0.00	30.13 -1.29 0.00	29.45 -1.23 0.00	31.32 -1.14 0.00	30.85 -0.95 0.00	34.74 -1.45 0.00	44.84 -2.71 0.00	45.83 -2.21 0.00	47.93 -1.79 0.00	51.71 -3.07 0.00	52.19 -3.33 0.00	54.79 -3.44 0.00	55.57 -3.55 0.00	57.19 -3.59 0.00	52.25 -2.81 0.00	51.63 -3.47 0.00	47.00 -2.95 0.00	46.02 -2.22 0.00	47.49 -1.77 0.00	46.99 -1.35 0.00	45.94 -1.81 0.00	43.83 -2.31 0.00
ROSETON____1 23587	40.82 2.56 0.00	38.75 2.43 0.00	36.68 2.27 0.00	33.46 2.04 0.00	32.49 1.81 0.00	34.28 1.82 0.00	33.84 2.04 0.00	38.90 2.71 0.00	51.45 3.90 0.00	52.36 4.32 0.00	54.64 4.92 0.00	59.98 5.20 0.00	60.79 5.27 0.00	63.82 5.59 0.00	64.86 5.74 0.00	66.68 5.90 0.00	65.12 5.45 -4.61	60.33 5.23 0.00	54.78 4.80 -0.03	53.09 4.82 -0.03	53.89 4.63 0.00	52.93 4.59 0.00	51.76 4.01 0.00	49.55 3.41 0.00
ROSETON____2 23588	40.82 2.56 0.00	38.75 2.43 0.00	36.72 2.31 0.00	33.49 2.07 0.00	32.52 1.84 0.00	34.28 1.82 0.00	33.84 2.04 0.00	38.90 2.71 0.00	51.45 3.90 0.00	52.36 4.32 0.00	54.64 4.92 0.00	59.98 5.20 0.00	60.85 5.33 0.00	63.88 5.65 0.00	64.91 5.79 0.00	66.74 5.96 0.00	65.18 5.51 -4.61	60.39 5.29 0.00	54.78 4.80 -0.03	53.05 4.78 -0.03	53.89 4.63 0.00	52.93 4.59 0.00	51.76 4.01 0.00	49.55 3.41 0.00
RUSSELL____STATION 23914	37.07 -1.19 0.00	35.05 -1.27 0.00	33.10 -1.31 0.00	30.19 -1.23 0.00	29.51 -1.17 0.00	31.36 -1.10 0.00	30.88 -0.92 0.00	34.78 -1.41 0.00	44.27 -3.28 0.00	45.25 -2.79 0.00	47.38 -2.34 0.00	51.11 -3.67 0.00	51.52 -4.00 0.00	54.10 -4.13 0.00	54.86 -4.26 0.00	56.40 -4.38 0.00	51.54 -3.52 0.00	50.97 -4.13 0.00	46.40 -3.55 0.00	45.44 -2.80 0.00	46.90 -2.36 0.00	46.41 -1.93 0.00	45.46 -2.29 0.00	43.37 -2.77 0.00
S SALMON____HYD 24043	38.03 -0.23 0.00	35.99 -0.33 0.00	34.07 -0.34 0.00	31.14 -0.28 0.00	30.40 -0.28 0.00	32.23 -0.23 0.00	31.61 -0.19 0.00	35.65 -0.54 0.00	47.03 -0.52 0.00	47.80 -0.24 0.00	49.52 -0.20 0.00	54.34 -0.44 0.00	54.96 -0.56 0.00	57.76 -0.47 0.00	58.65 -0.47 0.00	60.23 -0.55 0.00	54.67 -0.39 0.00	54.55 -0.55 0.00	49.60 -0.35 0.00	47.90 -0.34 0.00	49.11 -0.15 0.00	48.39 0.05 0.00	47.46 -0.29 0.00	45.86 -0.28 0.00
SELKIRK____II 23799	39.64 1.38 0.00	37.66 1.34 0.00	35.72 1.31 0.00	32.61 1.19 0.00	31.72 1.04 0.00	33.53 1.07 0.00	32.82 1.02 0.00	37.42 1.23 0.00	49.36 1.81 0.00	50.15 2.11 0.00	52.16 2.44 0.00	57.35 2.57 0.00	58.13 2.61 0.00	60.97 2.74 0.00	61.96 2.84 0.00	63.70 2.92 0.00	57.76 2.70 0.00	57.69 2.59 0.00	52.33 2.35 -0.03	50.59 2.32 -0.03	51.53 2.27 0.00	50.56 2.22 0.00	49.61 1.86 0.00	47.75 1.61 0.00
SELKIRK____I 23801	39.94 1.68 0.00	37.95 1.63 0.00	35.99 1.58 0.00	32.83 1.41 0.00	31.94 1.26 0.00	33.76 1.30 0.00	32.98 1.18 0.00	37.57 1.38 0.00	49.64 2.09 0.00	50.39 2.35 0.00	52.45 2.73 0.00	57.74 2.96 0.00	58.52 3.00 0.00	61.37 3.14 0.00	62.31 3.19 0.00	64.06 3.28 0.00	58.14 3.08 0.00	58.02 2.92 0.00	52.63 2.65 -0.03	50.87 2.60 -0.03	51.87 2.61 0.00	50.85 2.51 0.00	49.85 2.10 0.00	47.99 1.85 0.00
SENECA OSWGO____HYD 24041	37.53 -0.73 0.00	35.56 -0.76 0.00	33.65 -0.76 0.00	30.76 -0.66 0.00	30.04 -0.64 0.00	31.81 -0.65 0.00	31.23 -0.57 0.00	35.47 -0.72 0.00	46.74 -0.81 0.00	47.51 -0.53 0.00	49.17 -0.55 0.00	53.90 -0.88 0.00	54.58 -0.94 0.00	57.36 -0.87 0.00	58.17 -0.95 0.00	59.81 -0.97 0.00	54.29 -0.77 0.00	54.16 -0.94 0.00	49.30 -0.65 0.00	47.71 -0.53 0.00	48.82 -0.44 0.00	48.05 -0.29 0.00	47.13 -0.62 0.00	45.22 -0.92 0.00
SENECA____ENERGY 23797	36.92 -1.34 0.00	34.94 -1.38 0.00	33.07 -1.34 0.00	30.19 -1.23 0.00	29.58 -1.10 0.00	31.36 -1.10 0.00	30.88 -0.92 0.00	34.92 -1.27 0.00	45.98 -1.57 0.00	47.03 -1.01 0.00	48.97 -0.75 0.00	53.41 -1.37 0.00	54.19 -1.33 0.00	56.89 -1.34 0.00	57.82 -1.30 0.00	59.44 -1.34 0.00	54.12 -0.94 0.00	53.61 -1.49 0.00	48.70 -1.25 0.00	47.23 -1.01 0.00	48.52 -0.74 0.00	47.81 -0.53 0.00	46.51 -1.24 0.00	44.20 -1.94 0.00
SHOEMAKER____GT 23640	40.40 2.14 0.00	38.35 2.03 0.00	36.30 1.89 0.00	33.12 1.70 0.00	32.18 1.50 0.00	33.99 1.53 0.00	33.49 1.69 0.00	38.62 2.43 0.00	51.02 3.47 0.00	51.98 3.94 0.00	54.19 4.47 0.00	59.66 4.88 0.00	60.63 5.11 0.00	63.65 5.42 0.00	64.62 5.50 0.00	66.49 5.71 0.00	64.69 5.29 -4.34	60.11 5.01 0.00	54.47 4.50 -0.02	52.65 4.39 -0.02	53.59 4.33 0.00	52.50 4.16 0.00	51.33 3.58 0.00	49.05 2.91 0.00
SHOREHAM_IC_1 23715	53.84 4.29 -11.29	52.33 4.03 -11.98	51.28 3.79 -13.08	50.76 3.43 -15.91	50.09 3.13 -16.28	41.90 3.31 -6.13	49.06 3.56 -13.70	52.08 4.31 -11.58	54.49 5.66 -1.28	55.92 5.62 -2.26	59.75 6.41 -3.62	65.93 7.34 -3.81	66.97 7.61 -3.84	71.06 7.86 -4.97	74.25 8.04 -7.09	74.06 8.33 -4.95	71.04 7.71 -8.27	69.44 7.44 -6.90	65.89 6.64 -9.30	64.56 6.32 -10.00	69.50 6.35 -13.89	67.37 6.04 -12.99	58.80 5.49 -5.56	55.44 5.03 -4.27
SHOREHAM_IC_2 23716	53.84 4.29 -11.29	52.33 4.03 -11.98	51.28 3.79 -13.08	50.76 3.43 -15.91	50.09 3.13 -16.28	41.90 3.31 -6.13	49.06 3.56 -13.70	52.08 4.31 -11.58	54.49 5.66 -1.28	55.92 5.62 -2.26	59.75 6.41 -3.62	65.93 7.34 -3.81	66.97 7.61 -3.84	71.06 7.86 -4.97	74.25 8.04 -7.09	74.06 8.33 -4.95	71.04 7.71 -8.27	69.44 7.44 -6.90	65.89 6.64 -9.30	64.56 6.32 -10.00	69.50 6.35 -13.89	67.37 6.04 -12.99	58.80 5.49 -5.56	55.44 5.03 -4.27

SISSONVILLE____ 23735	37.15 -1.11 0.00	35.30 -1.02 0.00	33.41 -1.00 0.00	30.51 -0.91 0.00	30.07 -0.61 0.00	31.84 -0.62 0.00	30.97 -0.83 0.00	34.24 -1.95 0.00	44.79 -2.76 0.00	44.73 -3.31 0.00	46.19 -3.53 0.00	51.60 -3.18 0.00	52.13 -3.39 0.00	54.21 -4.02 0.00	54.98 -4.14 0.00	56.46 -4.32 0.00	50.82 -4.24 0.00	51.79 -3.31 0.00	46.70 -3.25 0.00	44.82 -3.42 0.00	46.16 -3.10 0.00	45.73 -2.61 0.00	45.79 -1.96 0.00	44.89 -1.25 0.00
SITHE_IND_GS1 24169	37.11 -1.15 0.00	35.16 -1.16 0.00	33.31 -1.10 0.00	30.45 -0.97 0.00	29.73 -0.95 0.00	31.49 -0.97 0.00	30.88 -0.92 0.00	35.07 -1.12 0.00	46.08 -1.47 0.00	46.74 -1.30 0.00	48.33 -1.39 0.00	52.92 -1.86 0.00	53.63 -1.89 0.00	56.25 -1.98 0.00	57.11 -2.01 0.00	58.71 -2.07 0.00	53.30 -1.76 0.00	53.28 -1.82 0.00	48.50 -1.45 0.00	46.94 -1.30 0.00	48.03 -1.23 0.00	47.23 -1.11 0.00	46.41 -1.34 0.00	44.66 -1.48 0.00
SITHE_IND_GS2 24170	37.11 -1.15 0.00	35.16 -1.16 0.00	33.31 -1.10 0.00	30.45 -0.97 0.00	29.73 -0.95 0.00	31.49 -0.97 0.00	30.88 -0.92 0.00	35.07 -1.12 0.00	46.08 -1.47 0.00	46.74 -1.30 0.00	48.33 -1.39 0.00	52.92 -1.86 0.00	53.63 -1.89 0.00	56.25 -1.98 0.00	57.11 -2.01 0.00	58.71 -2.07 0.00	53.30 -1.76 0.00	53.28 -1.82 0.00	48.50 -1.45 0.00	46.94 -1.30 0.00	48.03 -1.23 0.00	47.23 -1.11 0.00	46.41 -1.34 0.00	44.66 -1.48 0.00
SITHE_IND_GS3 24171	37.11 -1.15 0.00	35.16 -1.16 0.00	33.31 -1.10 0.00	30.45 -0.97 0.00	29.73 -0.95 0.00	31.49 -0.97 0.00	30.88 -0.92 0.00	35.07 -1.12 0.00	46.08 -1.47 0.00	46.74 -1.30 0.00	48.33 -1.39 0.00	52.92 -1.86 0.00	53.63 -1.89 0.00	56.25 -1.98 0.00	57.11 -2.01 0.00	58.71 -2.07 0.00	53.30 -1.76 0.00	53.28 -1.82 0.00	48.50 -1.45 0.00	46.94 -1.30 0.00	48.03 -1.23 0.00	47.23 -1.11 0.00	46.41 -1.34 0.00	44.66 -1.48 0.00
SITHE_IND_GS4 24172	37.11 -1.15 0.00	35.16 -1.16 0.00	33.31 -1.10 0.00	30.45 -0.97 0.00	29.73 -0.95 0.00	31.49 -0.97 0.00	30.88 -0.92 0.00	35.07 -1.12 0.00	46.08 -1.47 0.00	46.74 -1.30 0.00	48.33 -1.39 0.00	52.92 -1.86 0.00	53.63 -1.89 0.00	56.25 -1.98 0.00	57.11 -2.01 0.00	58.71 -2.07 0.00	53.30 -1.76 0.00	53.28 -1.82 0.00	48.50 -1.45 0.00	46.94 -1.30 0.00	48.03 -1.23 0.00	47.23 -1.11 0.00	46.41 -1.34 0.00	44.66 -1.48 0.00
SITHE____BATAVIA 24024	35.73 -2.53 0.00	33.74 -2.58 0.00	31.90 -2.51 0.00	29.00 -2.42 0.00	28.44 -2.24 0.00	30.38 -2.08 0.00	29.92 -1.88 0.00	33.48 -2.71 0.00	43.37 -4.18 0.00	44.53 -3.51 0.00	46.64 -3.08 0.00	50.07 -4.71 0.00	50.63 -4.89 0.00	53.22 -5.01 0.00	54.04 -5.08 0.00	55.61 -5.17 0.00	51.04 -4.02 0.00	49.98 -5.12 0.00	45.55 -4.40 0.00	44.67 -3.57 0.00	46.30 -2.96 0.00	45.97 -2.37 0.00	44.46 -3.29 0.00	42.26 -3.88 0.00
SITHE____INDEPEND 23800	37.11 -1.15 0.00	35.16 -1.16 0.00	33.31 -1.10 0.00	30.45 -0.97 0.00	29.73 -0.95 0.00	31.49 -0.97 0.00	30.88 -0.92 0.00	35.07 -1.12 0.00	46.08 -1.47 0.00	46.74 -1.30 0.00	48.33 -1.39 0.00	52.92 -1.86 0.00	53.63 -1.89 0.00	56.25 -1.98 0.00	57.11 -2.01 0.00	58.71 -2.07 0.00	53.30 -1.76 0.00	53.28 -1.82 0.00	48.50 -1.45 0.00	46.94 -1.30 0.00	48.03 -1.23 0.00	47.23 -1.11 0.00	46.41 -1.34 0.00	44.66 -1.48 0.00
SITHE____MASSENA 23902	37.11 -1.15 0.00	35.30 -1.02 0.00	33.45 -0.96 0.00	30.51 -0.91 0.00	30.07 -0.61 0.00	31.81 -0.65 0.00	30.94 -0.86 0.00	35.07 -1.12 0.00	45.79 -1.76 0.00	45.69 -2.35 0.00	47.18 -2.54 0.00	52.64 -2.14 0.00	53.35 -2.17 0.00	55.61 -2.62 0.00	56.40 -2.72 0.00	57.92 -2.86 0.00	52.20 -2.86 0.00	52.95 -2.15 0.00	47.70 -2.25 0.00	45.83 -2.41 0.00	46.80 -2.46 0.00	45.68 -2.66 0.00	45.84 -1.91 0.00	44.80 -1.34 0.00
SITHE____OGDNSBRG 24021	37.53 -0.73 0.00	35.67 -0.65 0.00	33.76 -0.65 0.00	30.82 -0.60 0.00	30.43 -0.25 0.00	32.23 -0.23 0.00	31.29 -0.51 0.00	35.14 -1.05 0.00	45.98 -1.57 0.00	45.93 -2.11 0.00	47.53 -2.19 0.00	53.08 -1.70 0.00	53.69 -1.83 0.00	55.90 -2.33 0.00	56.64 -2.48 0.00	58.23 -2.55 0.00	52.36 -2.70 0.00	53.28 -1.82 0.00	47.95 -2.00 0.00	46.02 -2.22 0.00	47.09 -2.17 0.00	46.07 -2.27 0.00	46.22 -1.53 0.00	45.36 -0.78 0.00
SITHE____STERLING 23777	39.03 0.77 0.00	36.97 0.65 0.00	34.96 0.55 0.00	31.92 0.50 0.00	31.20 0.52 0.00	33.04 0.58 0.00	32.44 0.64 0.00	36.62 0.43 0.00	48.36 0.81 0.00	49.19 1.15 0.00	51.01 1.29 0.00	56.04 1.26 0.00	56.69 1.17 0.00	59.57 1.34 0.00	60.42 1.30 0.00	62.12 1.34 0.00	56.33 1.27 0.00	56.20 1.10 0.00	51.05 1.10 0.00	49.30 1.06 0.00	50.44 1.18 0.00	49.69 1.35 0.00	48.70 0.95 0.00	47.02 0.88 0.00
SOUTH CAIRO____GT 23612	39.56 1.30 0.00	37.52 1.20 0.00	35.51 1.10 0.00	32.39 0.97 0.00	31.45 0.77 0.00	33.21 0.75 0.00	32.60 0.80 0.00	38.18 1.99 0.00	50.59 3.04 0.00	51.55 3.51 0.00	53.85 4.13 0.00	59.49 4.71 0.00	60.46 4.94 0.00	63.47 5.24 0.00	64.44 5.32 0.00	66.19 5.41 0.00	61.85 4.96 -1.83	59.95 4.85 0.00	54.18 4.20 -0.03	52.23 3.96 -0.03	53.25 3.99 0.00	51.92 3.58 0.00	50.76 3.01 0.00	48.17 2.03 0.00
SOUTH HAMPTN____IC 23720	55.17 5.62 -11.29	53.49 5.19 -11.98	52.31 4.82 -13.08	51.67 4.34 -15.91	50.98 4.02 -16.28	42.84 4.25 -6.13	49.98 4.48 -13.70	53.42 5.65 -11.58	56.63 7.80 -1.28	58.37 8.07 -2.26	62.44 9.10 -3.62	69.00 10.41 -3.81	70.19 10.83 -3.84	74.50 11.30 -4.97	77.80 11.59 -7.09	77.64 11.91 -4.95	74.34 11.01 -8.27	72.52 10.52 -6.90	68.59 9.34 -9.30	67.12 8.88 -10.00	72.26 9.11 -13.89	69.98 8.65 -12.99	60.95 7.64 -5.56	57.24 6.83 -4.27
SOUTHOLD____IC 23719	55.60 6.05 -11.29	53.89 5.59 -11.98	52.65 5.16 -13.08	51.95 4.62 -15.91	51.29 4.33 -16.28	43.17 4.58 -6.13	50.33 4.83 -13.70	53.81 6.04 -11.58	57.29 8.46 -1.28	59.14 8.84 -2.26	63.33 9.99 -3.62	69.98 11.39 -3.81	71.24 11.88 -3.84	75.66 12.46 -4.97	78.92 12.71 -7.09	78.86 13.13 -4.95	75.44 12.11 -8.27	73.57 11.57 -6.90	69.49 10.24 -9.30	67.94 9.70 -10.00	73.10 9.95 -13.89	70.80 9.47 -12.99	61.62 8.31 -5.56	57.75 7.34 -4.27
ST LAWRENCE____ 23600	37.07 -1.19 0.00	35.23 -1.09 0.00	33.38 -1.03 0.00	30.48 -0.94 0.00	29.94 -0.74 0.00	31.68 -0.78 0.00	30.85 -0.95 0.00	35.07 -1.12 0.00	45.79 -1.76 0.00	45.73 -2.31 0.00	47.13 -2.59 0.00	52.59 -2.19 0.00	53.24 -2.28 0.00	55.67 -2.56 0.00	56.52 -2.60 0.00	58.11 -2.67 0.00	52.31 -2.75 0.00	52.90 -2.20 0.00	47.65 -2.30 0.00	45.78 -2.46 0.00	46.70 -2.56 0.00	45.58 -2.76 0.00	45.74 -2.01 0.00	44.71 -1.43 0.00
STATION 5_MISC_HYD 23604	39.33 1.07 0.00	37.16 0.84 0.00	35.10 0.69 0.00	31.86 0.44 0.00	31.14 0.46 0.00	33.14 0.68 0.00	32.69 0.89 0.00	36.88 0.69 0.00	47.65 0.10 0.00	48.81 0.77 0.00	51.36 1.64 0.00	55.27 0.49 0.00	55.58 0.06 0.00	58.35 0.12 0.00	59.24 0.12 0.00	60.84 0.06 0.00	55.61 0.55 0.00	54.93 -0.17 0.00	49.95 0.00 0.00	49.11 0.87 0.00	50.74 1.48 0.00	50.13 1.79 0.00	49.04 1.29 0.00	46.60 0.46 0.00
STURGEON_POOL_HYD 23609	40.17 1.91 0.00	38.14 1.82 0.00	36.10 1.69 0.00	32.90 1.48 0.00	31.94 1.26 0.00	33.66 1.20 0.00	33.23 1.43 0.00	38.80 2.61 0.00	51.40 3.85 0.00	52.36 4.32 0.00	54.69 4.97 0.00	60.31 5.53 0.00	61.35 5.83 0.00	64.46 6.23 0.00	65.45 6.33 0.00	67.28 6.50 0.00	63.75 6.00 -2.69	60.83 5.73 0.00	55.08 5.10 -0.03	53.19 4.92 -0.03	54.14 4.88 0.00	52.84 4.50 0.00	51.62 3.87 0.00	49.00 2.86 0.00

SYRACUSE___POWER 24017	38.07 -0.19 0.00	36.07 -0.25 0.00	34.10 -0.31 0.00	31.17 -0.25 0.00	30.43 -0.25 0.00	32.23 -0.23 0.00	31.61 -0.19 0.00	35.86 -0.33 0.00	47.36 -0.19 0.00	48.23 0.19 0.00	49.97 0.25 0.00	54.78 0.00 0.00	55.46 -0.06 0.00	58.29 0.06 0.00	59.12 0.00 0.00	60.72 -0.06 0.00	55.17 0.11 0.00	54.99 -0.11 0.00	50.00 0.05 0.00	48.34 0.10 0.00	49.51 0.25 0.00	48.78 0.44 0.00	47.75 0.00 0.00	45.77 -0.37 0.00
Stony___Brook 24151	53.77 4.21 -11.30	52.27 3.96 -11.99	51.21 3.72 -13.08	50.69 3.36 -15.91	50.03 3.07 -16.28	41.80 3.21 -6.13	48.97 3.47 -13.70	51.95 4.16 -11.60	54.36 5.52 -1.29	55.89 5.57 -2.28	59.66 6.31 -3.63	65.84 7.23 -3.83	66.50 7.11 -3.87	70.57 7.34 -5.00	73.75 7.51 -7.12	73.47 7.72 -4.97	70.56 7.21 -8.29	69.35 7.33 -6.92	65.80 6.54 -9.31	64.47 6.22 -10.01	69.42 6.26 -13.90	67.23 5.90 -12.99	58.53 5.20 -5.58	55.08 4.66 -4.28
UPPER HUDSON___HYD 24058	41.93 3.67 0.00	39.73 3.41 0.00	37.61 3.20 0.00	34.31 2.89 0.00	33.41 2.73 0.00	35.32 2.86 0.00	34.50 2.70 0.00	38.80 2.61 0.00	51.45 3.90 0.00	52.46 4.42 0.00	54.69 4.97 0.00	60.20 5.42 0.00	60.85 5.33 0.00	63.82 5.59 0.00	64.80 5.68 0.00	66.61 5.83 0.00	60.95 5.45 -0.44	60.33 5.23 0.00	54.68 4.70 -0.03	52.85 4.58 -0.03	53.89 4.63 0.00	52.93 4.59 0.00	51.57 3.82 0.00	50.02 3.88 0.00
UPPER RAQUET___HYD 24056	37.15 -1.11 0.00	35.30 -1.02 0.00	33.41 -1.00 0.00	30.51 -0.91 0.00	30.07 -0.61 0.00	31.84 -0.62 0.00	30.97 -0.83 0.00	34.24 -1.95 0.00	44.79 -2.76 0.00	44.73 -3.31 0.00	46.19 -3.53 0.00	51.60 -3.18 0.00	52.13 -3.39 0.00	54.21 -4.02 0.00	54.98 -4.14 0.00	56.46 -4.32 0.00	50.82 -4.24 0.00	51.79 -3.31 0.00	46.70 -3.25 0.00	44.82 -3.42 0.00	46.16 -3.10 0.00	45.73 -2.61 0.00	45.79 -1.96 0.00	44.89 -1.25 0.00
VISCHER___FERRY HYD 24020	40.90 2.64 0.00	38.83 2.51 0.00	36.78 2.37 0.00	33.56 2.14 0.00	32.64 1.96 0.00	34.51 2.05 0.00	33.77 1.97 0.00	38.29 2.10 0.00	50.69 3.14 0.00	51.55 3.51 0.00	53.65 3.93 0.00	59.05 4.27 0.00	59.74 4.22 0.00	62.66 4.43 0.00	63.67 4.55 0.00	65.40 4.62 0.00	59.70 4.35 -0.29	59.23 4.13 0.00	53.73 3.75 -0.03	51.94 3.67 -0.03	52.95 3.69 0.00	51.97 3.63 0.00	50.85 3.10 0.00	49.09 2.95 0.00
WADING RIVER_1-3_GRP5 24038	53.72 4.17 -11.29	52.22 3.92 -11.98	51.17 3.68 -13.08	50.66 3.33 -15.91	50.03 3.07 -16.28	41.80 3.21 -6.13	48.97 3.47 -13.70	51.97 4.20 -11.58	54.35 5.52 -1.28	55.78 5.48 -2.26	59.60 6.26 -3.62	65.77 7.18 -3.81	66.74 7.38 -3.84	70.83 7.63 -4.97	74.01 7.80 -7.09	73.81 8.08 -4.95	70.82 7.49 -8.27	69.22 7.22 -6.90	65.74 6.49 -9.30	64.37 6.13 -10.00	69.36 6.21 -13.89	67.23 5.90 -12.99	58.61 5.30 -5.56	55.30 4.89 -4.27
WADING RIVER_IC_1 23522	53.72 4.17 -11.29	52.22 3.92 -11.98	51.17 3.68 -13.08	50.66 3.33 -15.91	50.03 3.07 -16.28	41.80 3.21 -6.13	48.97 3.47 -13.70	51.97 4.20 -11.58	54.35 5.52 -1.28	55.78 5.48 -2.26	59.60 6.26 -3.62	65.77 7.18 -3.81	66.74 7.38 -3.84	70.83 7.63 -4.97	74.01 7.80 -7.09	73.81 8.08 -4.95	70.82 7.49 -8.27	69.22 7.22 -6.90	65.74 6.49 -9.30	64.37 6.13 -10.00	69.36 6.21 -13.89	67.23 5.90 -12.99	58.61 5.30 -5.56	55.30 4.89 -4.27
WADING RIVER_IC_2 23547	53.72 4.17 -11.29	52.22 3.92 -11.98	51.17 3.68 -13.08	50.66 3.33 -15.91	50.03 3.07 -16.28	41.80 3.21 -6.13	48.97 3.47 -13.70	51.97 4.20 -11.58	54.35 5.52 -1.28	55.78 5.48 -2.26	59.60 6.26 -3.62	65.77 7.18 -3.81	66.74 7.38 -3.84	70.83 7.63 -4.97	74.01 7.80 -7.09	73.81 8.08 -4.95	70.82 7.49 -8.27	69.22 7.22 -6.90	65.74 6.49 -9.30	64.37 6.13 -10.00	69.36 6.21 -13.89	67.23 5.90 -12.99	58.61 5.30 -5.56	55.30 4.89 -4.27
WADING RIVER_IC_3 23601	53.72 4.17 -11.29	52.22 3.92 -11.98	51.17 3.68 -13.08	50.66 3.33 -15.91	50.03 3.07 -16.28	41.80 3.21 -6.13	48.97 3.47 -13.70	51.97 4.20 -11.58	54.35 5.52 -1.28	55.78 5.48 -2.26	59.60 6.26 -3.62	65.77 7.18 -3.81	66.74 7.38 -3.84	70.83 7.63 -4.97	74.01 7.80 -7.09	73.81 8.08 -4.95	70.82 7.49 -8.27	69.22 7.22 -6.90	65.74 6.49 -9.30	64.37 6.13 -10.00	69.36 6.21 -13.89	67.23 5.90 -12.99	58.61 5.30 -5.56	55.30 4.89 -4.27
WALDEN___HYDRO 24148	40.29 2.03 0.00	38.21 1.89 0.00	36.16 1.75 0.00	32.99 1.57 0.00	32.06 1.38 0.00	33.79 1.33 0.00	33.33 1.53 0.00	38.72 2.53 0.00	51.26 3.71 0.00	52.27 4.23 0.00	54.54 4.82 0.00	60.15 5.37 0.00	61.18 5.66 0.00	64.23 6.00 0.00	65.21 6.09 0.00	67.04 6.26 0.00	64.97 5.78 -4.13	60.61 5.51 0.00	54.93 4.95 -0.03	53.05 4.78 -0.03	53.99 4.73 0.00	52.79 4.45 0.00	51.57 3.82 0.00	49.05 2.91 0.00
WARRENSBURG____ 23737	41.93 3.67 0.00	39.77 3.45 0.00	37.64 3.23 0.00	34.34 2.92 0.00	33.41 2.73 0.00	35.35 2.89 0.00	34.50 2.70 0.00	38.80 2.61 0.00	51.50 3.95 0.00	52.46 4.42 0.00	54.69 4.97 0.00	60.26 5.48 0.00	60.91 5.39 0.00	63.82 5.59 0.00	64.86 5.74 0.00	66.68 5.90 0.00	61.01 5.51 -0.44	60.33 5.23 0.00	54.68 4.70 -0.03	52.85 4.58 -0.03	53.94 4.68 0.00	52.93 4.59 0.00	51.57 3.82 0.00	50.06 3.92 0.00
WATERSIDE___6 8 9 23538	65.74 3.75 -23.73	63.61 3.56 -23.73	54.36 3.37 -16.58	45.02 3.02 -10.58	36.50 2.76 -3.06	44.19 2.82 -8.91	49.33 3.05 -14.48	54.27 3.91 -14.17	63.60 5.52 -10.53	68.31 6.05 -14.22	70.38 6.71 -13.95	70.46 7.34 -8.34	74.32 7.61 -11.19	74.33 8.04 -8.06	74.32 8.28 -6.92	74.40 8.51 -5.11	74.31 7.87 -11.38	74.31 7.44 -11.77	74.18 6.74 -17.49	70.42 6.61 -15.57	70.43 6.65 -14.52	74.28 6.33 -19.61	70.00 5.63 -16.62	66.24 4.84 -15.26
WEST BABYLON___IC 23714	54.32 4.44 -11.62	52.77 4.18 -12.27	51.45 3.96 -13.08	50.91 3.58 -15.91	50.27 3.31 -16.28	42.03 3.44 -6.13	49.19 3.69 -13.70	52.75 4.60 -11.96	55.69 6.47 -1.67	57.62 6.77 -2.81	61.25 7.51 -4.02	67.62 8.44 -4.40	69.11 8.77 -4.82	73.10 9.08 -5.79	76.24 9.34 -7.78	76.02 9.60 -5.64	73.00 8.92 -9.02	71.04 8.54 -7.40	67.24 7.69 -9.60	65.86 7.38 -10.24	70.82 7.44 -14.12	68.52 7.06 -13.12	59.96 6.21 -6.00	56.22 5.44 -4.64
WEST CANADA___HYD 24049	38.53 0.27 0.00	36.57 0.25 0.00	34.65 0.24 0.00	31.64 0.22 0.00	30.86 0.18 0.00	32.65 0.19 0.00	32.02 0.22 0.00	36.41 0.22 0.00	47.88 0.33 0.00	48.47 0.43 0.00	50.22 0.50 0.00	55.27 0.49 0.00	55.96 0.44 0.00	58.75 0.52 0.00	59.65 0.53 0.00	61.33 0.55 0.00	55.56 0.50 0.00	55.60 0.50 0.00	50.40 0.45 0.00	48.72 0.48 0.00	49.75 0.49 0.00	48.82 0.48 0.00	48.13 0.38 0.00	46.46 0.32 0.00
WESTERN_NY_WIND 24143	35.70 -2.56 0.00	33.67 -2.65 0.00	31.83 -2.58 0.00	28.94 -2.48 0.00	28.38 -2.30 0.00	30.32 -2.14 0.00	29.86 -1.94 0.00	33.40 -2.79 0.00	43.32 -4.23 0.00	44.44 -3.60 0.00	46.59 -3.13 0.00	49.96 -4.82 0.00	50.52 -5.00 0.00	53.11 -5.12 0.00	53.92 -5.20 0.00	55.49 -5.29 0.00	50.93 -4.13 0.00	49.87 -5.23 0.00	45.45 -4.50 0.00	44.57 -3.67 0.00	46.21 -3.05 0.00	45.92 -2.42 0.00	44.36 -3.39 0.00	42.17 -3.97 0.00
YORK___WARBASSE 23770	65.78 3.79 -23.73	63.61 3.56 -23.73	54.33 3.34 -16.58	45.02 3.02 -10.58	36.47 2.73 -3.06	44.16 2.79 -8.91	49.33 3.05 -14.48	54.31 3.95 -14.17	63.64 5.56 -10.53	68.41 6.15 -14.22	70.53 6.86 -13.95	70.68 7.56 -8.34	74.54 7.83 -11.19	74.62 8.33 -8.06	74.61 8.57 -6.92	74.70 8.81 -5.11	74.64 8.20 -11.38	74.53 7.66 -11.77	74.38 6.94 -17.49	70.56 6.75 -15.57	70.58 6.80 -14.52	74.48 6.53 -19.61	70.15 5.78 -16.62	66.29 4.89 -15.26