

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/31/2004

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	53.09	36.48	34.60	32.13	31.11	35.69	40.58	55.43	56.50	58.51	59.54	66.42	68.08	72.20	76.49	80.85	80.90	68.86	59.29	58.79	59.77	57.54	57.17	57.14
24138	3.62	3.32	3.09	2.84	2.52	2.86	3.79	4.90	5.43	6.08	6.64	7.29	6.98	7.46	7.65	7.56	7.42	7.14	6.81	6.60	6.99	6.78	5.89	4.08
	-13.27	0.00	0.00	0.00	0.00	0.00	0.00	-9.37	-5.43	-3.39	-1.02	-7.04	-10.13	-11.04	-14.60	-19.30	-19.73	-10.73	-4.53	-5.37	-2.51	-0.89	-7.03	-13.43
74TH STREET_GT_1	53.09	36.48	34.60	32.13	31.11	35.69	40.58	55.43	56.50	58.51	59.54	66.42	68.08	72.20	76.49	80.85	80.90	68.86	59.29	58.79	59.77	57.54	57.17	57.14
24260	3.62	3.32	3.09	2.84	2.52	2.86	3.79	4.90	5.43	6.08	6.64	7.29	6.98	7.46	7.65	7.56	7.42	7.14	6.81	6.60	6.99	6.78	5.89	4.08
	-13.27	0.00	0.00	0.00	0.00	0.00	0.00	-9.37	-5.43	-3.39	-1.02	-7.04	-10.13	-11.04	-14.60	-19.30	-19.73	-10.73	-4.53	-5.37	-2.51	-0.89	-7.03	-13.43
74TH STREET_GT_2	53.09	36.48	34.60	32.13	31.11	35.69	40.58	55.43	56.50	58.51	59.54	66.42	68.08	72.20	76.49	80.85	80.90	68.86	59.29	58.79	59.77	57.54	57.17	57.14
24261	3.62	3.32	3.09	2.84	2.52	2.86	3.79	4.90	5.43	6.08	6.64	7.29	6.98	7.46	7.65	7.56	7.42	7.14	6.81	6.60	6.99	6.78	5.89	4.08
	-13.27	0.00	0.00	0.00	0.00	0.00	0.00	-9.37	-5.43	-3.39	-1.02	-7.04	-10.13	-11.04	-14.60	-19.30	-19.73	-10.73	-4.53	-5.37	-2.51	-0.89	-7.03	-13.43
ADK HUDSON___FALLS	39.17	35.91	34.00	31.60	30.71	35.33	39.33	43.67	48.70	52.57	55.77	56.47	55.62	58.74	59.67	59.85	59.46	57.88	51.92	50.53	53.84	53.21	46.91	42.17
24011	2.97	2.75	2.49	2.31	2.12	2.50	2.54	2.51	3.06	3.53	3.89	3.80	3.82	4.13	4.23	4.27	4.09	3.82	3.60	3.37	3.57	3.34	2.66	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-0.83	-0.91	-1.20	-1.59	-1.62	-3.07	-0.37	-0.34	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	39.17	35.91	34.00	31.60	30.71	35.33	39.33	43.67	48.70	52.57	55.77	56.47	55.62	58.74	59.67	59.85	59.46	57.88	51.92	50.53	53.84	53.21	46.91	42.17
23798	2.97	2.75	2.49	2.31	2.12	2.50	2.54	2.51	3.06	3.53	3.89	3.80	3.82	4.13	4.23	4.27	4.09	3.82	3.60	3.37	3.57	3.34	2.66	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-0.83	-0.91	-1.20	-1.59	-1.62	-3.07	-0.37	-0.34	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	39.17	35.91	34.00	31.60	30.71	35.33	39.33	43.67	48.70	52.57	55.77	56.47	55.62	58.74	59.67	59.85	59.46	57.88	51.92	50.53	53.84	53.21	46.91	42.17
24028	2.97	2.75	2.49	2.31	2.12	2.50	2.54	2.51	3.06	3.53	3.89	3.80	3.82	4.13	4.23	4.27	4.09	3.82	3.60	3.37	3.57	3.34	2.66	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-0.83	-0.91	-1.20	-1.59	-1.62	-3.07	-0.37	-0.34	0.00	0.00	0.00	0.00
ADK_NYS___DAM	38.48	35.35	33.53	31.14	30.25	34.73	39.00	43.71	48.56	52.33	55.46	56.64	55.70	58.77	59.76	60.01	59.63	57.92	52.00	50.65	53.89	53.36	47.26	41.97
23527	2.28	2.19	2.02	1.85	1.66	1.90	2.21	2.55	2.92	3.29	3.58	3.85	3.72	3.97	4.07	4.10	3.92	3.77	3.60	3.42	3.62	3.49	3.01	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.70	-1.01	-1.10	-1.45	-1.92	-1.96	-3.16	-0.45	-0.41	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	38.34	35.22	33.40	31.05	30.16	34.64	38.85	43.59	48.42	52.08	55.20	55.63	54.44	57.35	57.98	57.77	57.41	56.73	51.26	50.00	53.64	53.06	47.08	41.85
24190	2.14	2.06	1.89	1.76	1.57	1.81	2.06	2.43	2.78	3.04	3.32	3.54	3.47	3.65	3.74	3.78	3.66	3.47	3.31	3.18	3.37	3.19	2.83	2.22
	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	-2.27	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	38.34	35.22	33.40	31.05	30.16	34.64	38.85	43.59	48.42	52.08	55.20	55.63	54.44	57.35	57.98	57.77	57.41	56.73	51.26	50.00	53.64	53.06	47.08	41.85
23571	2.14	2.06	1.89	1.76	1.57	1.81	2.06	2.43	2.78	3.04	3.32	3.54	3.47	3.65	3.74	3.78	3.66	3.47	3.31	3.18	3.37	3.19	2.83	2.22
	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	-2.27	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	38.34	35.22	33.40	31.05	30.16	34.64	38.85	43.59	48.42	52.08	55.20	55.63	54.44	57.35	57.98	57.77	57.41	56.73	51.26	50.00	53.64	53.06	47.08	41.85
23572	2.14	2.06	1.89	1.76	1.57	1.81	2.06	2.43	2.78	3.04	3.32	3.54	3.47	3.65	3.74	3.78	3.66	3.47	3.31	3.18	3.37	3.19	2.83	2.22
	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	-2.27	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	38.34	35.22	33.40	31.05	30.16	34.64	38.85	43.59	48.42	52.08	55.20	55.63	54.44	57.35	57.98	57.77	57.41	56.73	51.26	50.00	53.64	53.06	47.08	41.85
23573	2.14	2.06	1.89	1.76	1.57	1.81	2.06	2.43	2.78	3.04	3.32	3.54	3.47	3.65	3.74	3.78	3.66	3.47	3.31	3.18	3.37	3.19	2.83	2.22
	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	-2.27	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	38.34	35.22	33.40	31.05	30.16	34.64	38.85	43.59	48.42	52.08	55.20	55.63	54.44	57.35	57.98	57.77	57.41	56.73	51.26	50.00	53.64	53.06	47.08	41.85
23574	2.14	2.06	1.89	1.76	1.57	1.81	2.06	2.43	2.78	3.04	3.32	3.54	3.47	3.65	3.74	3.78	3.66	3.47	3.31	3.18	3.37	3.19	2.83	2.22
	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	-2.27	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	35.37 -0.83 0.00	32.36 -0.80 0.00	30.82 -0.69 0.00	28.65 -0.64 0.00	28.28 -0.31 0.00	32.50 -0.33 0.00	36.09 -0.70 0.00	39.80 -1.36 0.00	44.18 -1.46 0.00	47.37 -1.67 0.00	50.17 -1.71 0.00	50.11 -1.98 0.00	49.34 -1.63 0.00	51.66 -2.04 0.00	52.12 -2.12 0.00	51.83 -2.16 0.00	52.03 -1.72 0.00	49.36 -1.63 0.00	46.08 -1.87 0.00	44.99 -1.83 0.00	48.41 -1.86 0.00	47.97 -1.90 0.00	42.57 -1.68 0.00	38.72 -0.91 0.00
ALLEGHENY___COGEN 23514	34.03 -2.17 0.00	30.74 -2.42 0.00	29.15 -2.36 0.00	27.15 -2.14 0.00	26.62 -1.97 0.00	30.47 -2.36 0.00	34.36 -2.43 0.00	40.13 -1.03 0.00	44.13 -1.51 0.00	48.16 -0.88 0.00	50.48 -1.40 0.00	51.10 -0.99 0.00	49.03 -1.94 0.00	52.68 -1.02 0.00	53.16 -1.08 0.00	52.80 -1.19 0.00	51.49 -2.26 0.00	49.66 -1.63 -0.30	46.80 -1.15 0.00	45.51 -1.31 0.00	49.16 -1.11 0.00	48.97 -0.90 0.00	42.97 -1.28 0.00	37.41 -2.22 0.00
AMERICAN_REF_FUEL 24010	31.75 -4.45 0.00	28.65 -4.51 0.00	27.19 -4.32 0.00	25.37 -3.92 0.00	24.87 -3.72 0.00	28.43 -4.40 0.00	31.53 -5.26 0.00	37.66 -3.50 0.00	41.30 -4.34 0.00	44.77 -4.27 0.00	47.11 -4.77 0.00	47.40 -4.69 0.00	45.21 -5.76 0.00	49.14 -4.56 0.00	49.47 -4.77 0.00	49.19 -4.80 0.00	47.62 -6.13 0.00	45.45 -5.81 -0.27	43.49 -4.46 0.00	42.42 -4.40 0.00	45.75 -4.52 0.00	46.18 -3.69 0.00	40.62 -3.63 0.00	34.87 -4.76 0.00
ARTHUR_KILL_GT_1 23520	53.15 3.44 -13.51	40.26 3.12 -3.98	37.97 2.90 -3.56	31.97 2.67 -0.01	30.97 2.37 -0.01	38.07 2.66 -2.58	45.00 3.57 -4.64	55.59 4.69 -9.74	58.52 5.39 -7.49	61.76 6.13 -6.59	63.36 6.74 -4.74	68.17 7.40 -8.68	69.33 7.08 -11.28	72.31 7.57 -11.04	76.60 7.76 -14.60	81.00 7.72 -19.29	81.00 7.53 -19.72	69.89 7.24 -11.66	63.13 6.91 -8.27	62.83 6.65 -9.36	69.63 7.04 -12.32	64.64 6.73 -8.04	58.87 5.84 -8.78	56.95 3.88 -13.44
ARTHUR_KILL_2 23512	53.15 3.44 -13.51	40.26 3.12 -3.98	37.97 2.90 -3.56	31.97 2.67 -0.01	30.97 2.37 -0.01	38.07 2.66 -2.58	45.00 3.57 -4.64	55.59 4.69 -9.74	58.52 5.39 -7.49	61.76 6.13 -6.59	63.36 6.74 -4.74	68.17 7.40 -8.68	69.33 7.08 -11.28	72.31 7.57 -11.04	76.60 7.76 -14.60	81.00 7.72 -19.29	81.00 7.53 -19.72	69.89 7.24 -11.66	63.13 6.91 -8.27	62.83 6.65 -9.36	69.63 7.04 -12.32	64.64 6.73 -8.04	58.87 5.84 -8.78	56.95 3.88 -13.44
ARTHUR_KILL_3 23513	53.29 3.58 -13.51	40.38 3.25 -3.97	38.12 3.06 -3.55	32.10 2.81 0.00	31.05 2.46 0.00	38.19 2.79 -2.57	45.18 3.75 -4.64	55.72 4.82 -9.74	58.46 5.34 -7.48	61.61 5.98 -6.59	63.16 6.54 -4.74	67.95 7.19 -8.67	69.12 6.88 -11.27	72.10 7.36 -11.04	76.33 7.49 -14.60	80.69 7.40 -19.30	80.74 7.26 -19.73	69.69 7.04 -11.66	62.92 6.71 -8.26	62.68 6.51 -9.35	62.76 6.89 -5.60	59.51 6.68 -2.96	58.83 5.80 -8.78	57.10 4.04 -13.43
ASHOKAN____ 23654	37.94 1.74 0.00	34.69 1.53 0.00	32.90 1.39 0.00	30.55 1.26 0.00	29.59 1.00 0.00	33.98 1.15 0.00	38.41 1.62 0.00	44.12 2.96 0.00	49.11 3.47 0.00	52.91 3.87 0.00	56.29 4.41 0.00	60.26 5.52 -2.65	60.09 5.30 -3.82	63.44 5.58 -4.16	65.49 5.75 -5.50	66.87 5.61 -7.27	66.61 5.43 -7.43	61.52 5.20 -5.33	54.66 4.99 -1.72	53.32 4.92 -1.58	55.35 5.08 0.00	54.66 4.79 0.00	48.10 3.85 0.00	41.33 1.70 0.00
ASTORIA 5-9____ 23662	57.11 3.84 -17.07	49.97 3.45 -13.36	46.63 3.18 -11.94	32.22 2.93 0.00	31.19 2.60 0.00	44.42 2.95 -8.64	56.32 3.94 -15.59	64.19 5.14 -17.89	68.31 5.66 -17.01	68.50 6.08 -13.38	68.56 6.64 -10.04	68.56 7.19 -9.28	68.61 6.93 -10.71	72.04 7.30 -11.04	76.27 7.43 -14.60	80.63 7.34 -19.30	80.68 7.20 -19.73	68.77 7.04 -10.74	68.49 6.76 -13.78	68.40 6.70 -14.88	68.48 7.29 -10.92	68.30 6.93 -11.50	68.34 6.06 -18.03	66.19 4.28 -22.28
ASTORIA GT2____ 23536	57.11 3.84 -17.07	49.97 3.45 -13.36	46.63 3.18 -11.94	32.22 2.93 0.00	31.19 2.60 0.00	44.42 2.95 -8.64	56.32 3.94 -15.59	64.19 5.14 -17.89	68.31 5.66 -17.01	68.50 6.08 -13.38	68.56 6.64 -10.04	68.56 7.19 -9.28	68.61 6.93 -10.71	72.04 7.30 -11.04	76.27 7.43 -14.60	80.63 7.34 -19.30	80.68 7.20 -19.73	68.77 7.04 -10.74	68.49 6.76 -13.78	68.40 6.70 -14.88	68.48 7.29 -10.92	68.30 6.93 -11.50	68.34 6.06 -18.03	66.19 4.28 -22.28
ASTORIA GT3____ 23731	57.11 3.84 -17.07	49.97 3.45 -13.36	46.63 3.18 -11.94	32.22 2.93 0.00	31.19 2.60 0.00	44.42 2.95 -8.64	56.32 3.94 -15.59	64.19 5.14 -17.89	68.31 5.66 -17.01	68.50 6.08 -13.38	68.56 6.64 -10.04	68.56 7.19 -9.28	68.61 6.93 -10.71	72.04 7.30 -11.04	76.27 7.43 -14.60	80.63 7.34 -19.30	80.68 7.20 -19.73	68.77 7.04 -10.74	68.49 6.76 -13.78	68.40 6.70 -14.88	68.48 7.29 -10.92	68.30 6.93 -11.50	68.34 6.06 -18.03	66.19 4.28 -22.28
ASTORIA GT4____ 23727	57.11 3.84 -17.07	49.97 3.45 -13.36	46.63 3.18 -11.94	32.22 2.93 0.00	31.19 2.60 0.00	44.42 2.95 -8.64	56.32 3.94 -15.59	64.19 5.14 -17.89	68.31 5.66 -17.01	68.50 6.08 -13.38	68.56 6.64 -10.04	68.56 7.19 -9.28	68.61 6.93 -10.71	72.04 7.30 -11.04	76.27 7.43 -14.60	80.63 7.34 -19.30	80.68 7.20 -19.73	68.77 7.04 -10.74	68.49 6.76 -13.78	68.40 6.70 -14.88	68.48 7.29 -10.92	68.30 6.93 -11.50	68.34 6.06 -18.03	66.19 4.28 -22.28
ASTORIA_GT2_1 24094	57.11 3.84 -17.07	49.97 3.45 -13.36	46.63 3.18 -11.94	32.22 2.93 0.00	31.19 2.60 0.00	44.42 2.95 -8.64	56.32 3.94 -15.59	64.19 5.14 -17.89	68.31 5.66 -17.01	68.50 6.08 -13.38	68.56 6.64 -10.04	68.56 7.19 -9.28	68.61 6.93 -10.71	72.04 7.30 -11.04	76.27 7.43 -14.60	80.63 7.34 -19.30	80.68 7.20 -19.73	68.77 7.04 -10.74	68.49 6.76 -13.78	68.40 6.70 -14.88	68.48 7.29 -10.92	68.30 6.93 -11.50	68.34 6.06 -18.03	66.19 4.28 -22.28
ASTORIA_GT2_2 24095	57.11 3.84 -17.07	49.97 3.45 -13.36	46.63 3.18 -11.94	32.22 2.93 0.00	31.19 2.60 0.00	44.42 2.95 -8.64	56.32 3.94 -15.59	64.19 5.14 -17.89	68.31 5.66 -17.01	68.50 6.08 -13.38	68.56 6.64 -10.04	68.56 7.19 -9.28	68.61 6.93 -10.71	72.04 7.30 -11.04	76.27 7.43 -14.60	80.63 7.34 -19.30	80.68 7.20 -19.73	68.77 7.04 -10.74	68.49 6.76 -13.78	68.40 6.70 -14.88	68.48 7.29 -10.92	68.30 6.93 -11.50	68.34 6.06 -18.03	66.19 4.28 -22.28
ASTORIA_GT2_3 24096	57.11 3.84 -17.07	49.97 3.45 -13.36	46.63 3.18 -11.94	32.22 2.93 0.00	31.19 2.60 0.00	44.42 2.95 -8.64	56.32 3.94 -15.59	64.19 5.14 -17.89	68.31 5.66 -17.01	68.50 6.08 -13.38	68.56 6.64 -10.04	68.56 7.19 -9.28	68.61 6.93 -10.71	72.04 7.30 -11.04	76.27 7.43 -14.60	80.63 7.34 -19.30	80.68 7.20 -19.73	68.77 7.04 -10.74	68.49 6.76 -13.78	68.40 6.70 -14.88	68.48 7.29 -10.92	68.30 6.93 -11.50	68.34 6.06 -18.03	66.19 4.28 -22.28
ASTORIA_GT2_4 24097	57.11 3.84 -17.07	49.97 3.45 -13.36	46.63 3.18 -11.94	32.22 2.93 0.00	31.19 2.60 0.00	44.42 2.95 -8.64	56.32 3.94 -15.59	64.19 5.14 -17.89	68.31 5.66 -17.01	68.50 6.08 -13.38	68.56 6.64 -10.04	68.56 7.19 -9.28	68.61 6.93 -10.71	72.04 7.30 -11.04	76.27 7.43 -14.60	80.63 7.34 -19.30	80.68 7.20 -19.73	68.77 7.04 -10.74	68.49 6.76 -13.78	68.40 6.70 -14.88	68.48 7.29 -10.92	68.30 6.93 -11.50	68.34 6.06 -18.03	66.19 4.28 -22.28
ASTORIA_GT3_1 24098	57.11 3.84 -17.07	49.97 3.45 -13.36	46.63 3.18 -11.94	32.22 2.93 0.00	31.19 2.60 0.00	44.42 2.95 -8.64	56.32 3.94 -15.59	64.19 5.14 -17.89	68.31 5.66 -17.01	68.50 6.08 -13.38	68.56 6.64 -10.04	68.56 7.19 -9.28	68.61 6.93 -10.71	72.04 7.30 -11.04	76.27 7.43 -14.60	80.63 7.34 -19.30	80.68 7.20 -19.73	68.77 7.04 -10.74	68.49 6.76 -13.78	68.40 6.70 -14.88	68.48 7.29 -10.92	68.30 6.93 -11.50	68.34 6.06 -18.03	66.19 4.28 -22.28

ASTORIA_GT3_2 24099	57.11 3.84 -17.07	49.97 3.45 -13.36	46.63 3.18 -11.94	32.22 2.93 0.00	31.19 2.60 0.00	44.42 2.95 -8.64	56.32 3.94 -15.59	64.19 5.14 -17.89	68.31 5.66 -17.01	68.50 6.08 -13.38	68.56 6.64 -10.04	68.56 7.19 -9.28	68.61 6.93 -10.71	72.04 7.30 -11.04	76.27 7.43 -14.60	80.63 7.34 -19.30	80.68 7.20 -19.73	68.77 7.04 -10.74	68.49 6.76 -13.78	68.40 6.70 -14.88	68.48 7.29 -10.92	68.30 6.93 -11.50	68.34 6.06 -18.03	66.19 4.28 -22.28
ASTORIA_GT3_3 24100	57.11 3.84 -17.07	49.97 3.45 -13.36	46.63 3.18 -11.94	32.22 2.93 0.00	31.19 2.60 0.00	44.42 2.95 -8.64	56.32 3.94 -15.59	64.19 5.14 -17.89	68.31 5.66 -17.01	68.50 6.08 -13.38	68.56 6.64 -10.04	68.56 7.19 -9.28	68.61 6.93 -10.71	72.04 7.30 -11.04	76.27 7.43 -14.60	80.63 7.34 -19.30	80.68 7.20 -19.73	68.77 7.04 -10.74	68.49 6.76 -13.78	68.40 6.70 -14.88	68.48 7.29 -10.92	68.30 6.93 -11.50	68.34 6.06 -18.03	66.19 4.28 -22.28
ASTORIA_GT3_4 24101	57.11 3.84 -17.07	49.97 3.45 -13.36	46.63 3.18 -11.94	32.22 2.93 0.00	31.19 2.60 0.00	44.42 2.95 -8.64	56.32 3.94 -15.59	64.19 5.14 -17.89	68.31 5.66 -17.01	68.50 6.08 -13.38	68.56 6.64 -10.04	68.56 7.19 -9.28	68.61 6.93 -10.71	72.04 7.30 -11.04	76.27 7.43 -14.60	80.63 7.34 -19.30	80.68 7.20 -19.73	68.77 7.04 -10.74	68.49 6.76 -13.78	68.40 6.70 -14.88	68.48 7.29 -10.92	68.30 6.93 -11.50	68.34 6.06 -18.03	66.19 4.28 -22.28
ASTORIA_GT4_1 24102	57.11 3.84 -17.07	49.97 3.45 -13.36	46.63 3.18 -11.94	32.22 2.93 0.00	31.19 2.60 0.00	44.42 2.95 -8.64	56.32 3.94 -15.59	64.19 5.14 -17.89	68.31 5.66 -17.01	68.50 6.08 -13.38	68.56 6.64 -10.04	68.56 7.19 -9.28	68.61 6.93 -10.71	72.04 7.30 -11.04	76.27 7.43 -14.60	80.63 7.34 -19.30	80.68 7.20 -19.73	68.77 7.04 -10.74	68.49 6.76 -13.78	68.40 6.70 -14.88	68.48 7.29 -10.92	68.30 6.93 -11.50	68.34 6.06 -18.03	66.19 4.28 -22.28
ASTORIA_GT4_2 24103	57.11 3.84 -17.07	49.97 3.45 -13.36	46.63 3.18 -11.94	32.22 2.93 0.00	31.19 2.60 0.00	44.42 2.95 -8.64	56.32 3.94 -15.59	64.19 5.14 -17.89	68.31 5.66 -17.01	68.50 6.08 -13.38	68.56 6.64 -10.04	68.56 7.19 -9.28	68.61 6.93 -10.71	72.04 7.30 -11.04	76.27 7.43 -14.60	80.63 7.34 -19.30	80.68 7.20 -19.73	68.77 7.04 -10.74	68.49 6.76 -13.78	68.40 6.70 -14.88	68.48 7.29 -10.92	68.30 6.93 -11.50	68.34 6.06 -18.03	66.19 4.28 -22.28
ASTORIA_GT4_3 24104	57.11 3.84 -17.07	49.97 3.45 -13.36	46.63 3.18 -11.94	32.22 2.93 0.00	31.19 2.60 0.00	44.42 2.95 -8.64	56.32 3.94 -15.59	64.19 5.14 -17.89	68.31 5.66 -17.01	68.50 6.08 -13.38	68.56 6.64 -10.04	68.56 7.19 -9.28	68.61 6.93 -10.71	72.04 7.30 -11.04	76.27 7.43 -14.60	80.63 7.34 -19.30	80.68 7.20 -19.73	68.77 7.04 -10.74	68.49 6.76 -13.78	68.40 6.70 -14.88	68.48 7.29 -10.92	68.30 6.93 -11.50	68.34 6.06 -18.03	66.19 4.28 -22.28
ASTORIA_GT4_4 24105	57.11 3.84 -17.07	49.97 3.45 -13.36	46.63 3.18 -11.94	32.22 2.93 0.00	31.19 2.60 0.00	44.42 2.95 -8.64	56.32 3.94 -15.59	64.19 5.14 -17.89	68.31 5.66 -17.01	68.50 6.08 -13.38	68.56 6.64 -10.04	68.56 7.19 -9.28	68.61 6.93 -10.71	72.04 7.30 -11.04	76.27 7.43 -14.60	80.63 7.34 -19.30	80.68 7.20 -19.73	68.77 7.04 -10.74	68.49 6.76 -13.78	68.40 6.70 -14.88	68.48 7.29 -10.92	68.30 6.93 -11.50	68.34 6.06 -18.03	66.19 4.28 -22.28
ASTORIA_GT_1 23523	57.00 3.73 -17.07	49.94 3.42 -13.36	46.63 3.18 -11.94	32.23 2.93 -0.01	31.20 2.60 -0.01	44.42 2.95 -8.64	56.28 3.90 -15.59	64.07 5.02 -17.89	68.22 5.57 -17.01	68.65 6.23 -13.38	71.97 6.80 -13.29	72.02 7.40 -12.53	72.01 7.08 -13.96	72.31 7.57 -11.04	76.54 7.70 -14.60	80.96 7.67 -19.30	80.95 7.47 -19.73	72.07 7.24 -13.84	71.95 6.91 -17.09	72.00 6.70 -18.48	69.73 7.14 -12.32	68.30 6.93 -11.50	68.30 6.02 -18.03	66.11 4.20 -22.28
ASTORIA_GT_10 24110	57.00 3.73 -17.07	49.94 3.42 -13.36	46.63 3.18 -11.94	32.23 2.93 -0.01	31.20 2.60 -0.01	44.42 2.95 -8.64	56.28 3.90 -15.59	64.07 5.02 -17.89	68.22 5.57 -17.01	68.65 6.23 -13.38	71.97 6.80 -13.29	72.02 7.40 -12.53	72.01 7.08 -13.96	72.31 7.57 -11.04	76.54 7.70 -14.60	80.96 7.67 -19.30	80.95 7.47 -19.73	72.07 7.24 -13.84	71.95 6.91 -17.09	72.00 6.70 -18.48	69.73 7.14 -12.32	68.30 6.93 -11.50	68.30 6.02 -18.03	66.11 4.20 -22.28
ASTORIA_GT_11 24225	57.00 3.73 -17.07	49.94 3.42 -13.36	46.63 3.18 -11.94	32.23 2.93 -0.01	31.20 2.60 -0.01	44.42 2.95 -8.64	56.28 3.90 -15.59	64.07 5.02 -17.89	68.22 5.57 -17.01	68.65 6.23 -13.38	71.97 6.80 -13.29	72.02 7.40 -12.53	72.01 7.08 -13.96	72.31 7.57 -11.04	76.54 7.70 -14.60	80.96 7.67 -19.30	80.95 7.47 -19.73	72.07 7.24 -13.84	71.95 6.91 -17.09	72.00 6.70 -18.48	69.73 7.14 -12.32	68.30 6.93 -11.50	68.30 6.02 -18.03	66.11 4.20 -22.28
ASTORIA_GT_12 24226	57.00 3.73 -17.07	49.94 3.42 -13.36	46.63 3.18 -11.94	32.23 2.93 -0.01	31.20 2.60 -0.01	44.42 2.95 -8.64	56.28 3.90 -15.59	64.07 5.02 -17.89	68.22 5.57 -17.01	68.65 6.23 -13.38	71.97 6.80 -13.29	72.02 7.40 -12.53	72.01 7.08 -13.96	72.31 7.57 -11.04	76.54 7.70 -14.60	80.96 7.67 -19.30	80.95 7.47 -19.73	72.07 7.24 -13.84	71.95 6.91 -17.09	72.00 6.70 -18.48	69.73 7.14 -12.32	68.30 6.93 -11.50	68.30 6.02 -18.03	66.11 4.20 -22.28
ASTORIA_GT_13 24227	57.00 3.73 -17.07	49.94 3.42 -13.36	46.63 3.18 -11.94	32.23 2.93 -0.01	31.20 2.60 -0.01	44.42 2.95 -8.64	56.28 3.90 -15.59	64.07 5.02 -17.89	68.22 5.57 -17.01	68.65 6.23 -13.38	71.97 6.80 -13.29	72.02 7.40 -12.53	72.01 7.08 -13.96	72.31 7.57 -11.04	76.54 7.70 -14.60	80.96 7.67 -19.30	80.95 7.47 -19.73	72.07 7.24 -13.84	71.95 6.91 -17.09	72.00 6.70 -18.48	69.73 7.14 -12.32	68.30 6.93 -11.50	68.30 6.02 -18.03	66.11 4.20 -22.28
ASTORIA_GT_5 24106	57.11 3.84 -17.07	49.97 3.45 -13.36	46.63 3.18 -11.94	32.22 2.93 0.00	31.19 2.60 0.00	44.42 2.95 -8.64	56.32 3.94 -15.59	64.19 5.14 -17.89	68.31 5.66 -17.01	68.50 6.08 -13.38	68.56 6.64 -10.04	68.56 7.19 -9.28	68.61 6.93 -10.71	72.04 7.30 -11.04	76.27 7.43 -14.60	80.63 7.34 -19.30	80.68 7.20 -19.73	68.77 7.04 -10.74	68.49 6.76 -13.78	68.40 6.70 -14.88	68.48 7.29 -10.92	68.30 6.93 -11.50	68.34 6.06 -18.03	66.19 4.28 -22.28
ASTORIA_GT_7 24107	57.11 3.84 -17.07	49.97 3.45 -13.36	46.63 3.18 -11.94	32.22 2.93 0.00	31.19 2.60 0.00	44.42 2.95 -8.64	56.32 3.94 -15.59	64.19 5.14 -17.89	68.31 5.66 -17.01	68.50 6.08 -13.38	68.56 6.64 -10.04	68.56 7.19 -9.28	68.61 6.93 -10.71	72.04 7.30 -11.04	76.27 7.43 -14.60	80.63 7.34 -19.30	80.68 7.20 -19.73	68.77 7.04 -10.74	68.49 6.76 -13.78	68.40 6.70 -14.88	68.48 7.29 -10.92	68.30 6.93 -11.50	68.34 6.06 -18.03	66.19 4.28 -22.28
ASTORIA_GT_8 24108	57.11 3.84 -17.07	49.97 3.45 -13.36	46.63 3.18 -11.94	32.22 2.93 0.00	31.19 2.60 0.00	44.42 2.95 -8.64	56.32 3.94 -15.59	64.19 5.14 -17.89	68.31 5.66 -17.01	68.50 6.08 -13.38	68.56 6.64 -10.04	68.56 7.19 -9.28	68.61 6.93 -10.71	72.04 7.30 -11.04	76.27 7.43 -14.60	80.63 7.34 -19.30	80.68 7.20 -19.73	68.77 7.04 -10.74	68.49 6.76 -13.78	68.40 6.70 -14.88	68.48 7.29 -10.92	68.30 6.93 -11.50	68.34 6.06 -18.03	66.19 4.28 -22.28
ASTORIA___2 24149	57.11 3.84 -17.07	49.97 3.45 -13.36	46.63 3.18 -11.94	32.22 2.93 0.00	31.19 2.60 0.00	44.42 2.95 -8.64	56.32 3.94 -15.59	64.19 5.14 -17.89	68.31 5.66 -17.01	68.50 6.08 -13.38	68.56 6.64 -10.04	68.56 7.19 -9.28	68.61 6.93 -10.71	72.04 7.30 -11.04	76.27 7.43 -14.60	80.63 7.34 -19.30	80.68 7.20 -19.73	68.77 7.04 -10.74	68.49 6.76 -13.78	68.40 6.70 -14.88	68.48 7.29 -10.92	68.30 6.93 -11.50	68.34 6.06 -18.03	66.19 4.28 -22.28

ASTORIA___3 23516	56.96 3.69 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.17 2.57 -0.01	44.39 2.92 -8.64	56.24 3.86 -15.59	64.03 4.98 -17.89	68.13 5.48 -17.01	68.50 6.08 -13.38	71.76 6.59 -13.29	71.76 7.14 -12.53	71.76 6.83 -13.96	72.04 7.30 -11.04	76.27 7.43 -14.60	80.63 7.34 -19.30	80.63 7.15 -19.73	71.76 6.93 -13.84	71.75 6.71 -17.09	71.76 6.46 -18.48	69.53 6.94 -12.32	68.15 6.78 -11.50	68.25 5.97 -18.03	66.11 4.20 -22.28
ASTORIA___4 23517	57.03 3.76 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.19 2.90 0.00	31.16 2.57 0.00	44.39 2.92 -8.64	56.28 3.90 -15.59	64.11 5.06 -17.89	68.17 5.52 -17.01	68.30 5.88 -13.38	68.30 6.38 -10.04	68.30 6.93 -9.28	68.31 6.63 -10.71	71.67 6.93 -11.04	75.95 7.11 -14.60	80.31 7.02 -19.30	80.36 6.88 -19.73	68.46 6.73 -10.74	68.30 6.57 -13.78	68.35 6.65 -14.88	68.48 7.29 -10.92	68.30 6.93 -11.50	68.34 6.06 -18.03	66.19 4.28 -22.28
ASTORIA___5 23518	57.03 3.76 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.19 2.90 0.00	31.16 2.57 0.00	44.39 2.92 -8.64	56.28 3.90 -15.59	64.11 5.06 -17.89	68.13 5.48 -17.01	68.21 5.79 -13.38	68.25 6.33 -10.04	68.30 6.93 -9.28	68.31 6.63 -10.71	71.67 6.93 -11.04	75.95 7.11 -14.60	80.31 7.02 -19.30	80.36 6.88 -19.73	68.46 6.73 -10.74	68.25 6.52 -13.78	68.11 6.41 -14.88	68.13 6.94 -10.92	68.00 6.63 -11.50	68.12 5.84 -18.03	66.03 4.12 -22.28
ASTRIA 10-13___ 23663	57.00 3.73 -17.07	49.94 3.42 -13.36	46.63 3.18 -11.94	32.23 2.93 -0.01	31.20 2.60 -0.01	44.42 2.95 -8.64	56.28 3.90 -15.59	64.07 5.02 -17.89	68.22 5.57 -17.01	68.65 6.23 -13.38	71.97 6.80 -13.29	72.02 7.40 -12.53	72.01 7.08 -13.96	72.31 7.57 -11.04	76.54 7.70 -14.60	80.96 7.67 -19.30	80.95 7.47 -19.73	72.07 7.24 -13.84	71.95 6.91 -17.09	72.00 6.70 -18.48	69.73 7.14 -12.32	68.30 6.93 -11.50	68.30 6.02 -18.03	66.11 4.20 -22.28
ATHENS_STG_1 23668	38.05 1.85 0.00	34.98 1.82 0.00	33.21 1.70 0.00	30.87 1.58 0.00	29.96 1.37 0.00	34.37 1.54 0.00	38.67 1.88 0.00	43.59 2.43 0.00	48.33 2.69 0.00	52.08 3.04 0.00	55.20 3.32 0.00	52.90 3.75 2.94	50.36 3.62 4.23	52.90 3.81 4.61	52.05 3.91 6.10	49.87 3.94 8.06	49.38 3.87 8.24	52.90 3.67 1.76	49.61 3.55 1.89	48.51 3.42 1.73	53.84 3.57 0.00	53.31 3.44 0.00	47.30 3.05 0.00	41.69 2.06 0.00
ATHENS_STG_2 23670	38.05 1.85 0.00	34.98 1.82 0.00	33.21 1.70 0.00	30.87 1.58 0.00	29.96 1.37 0.00	34.37 1.54 0.00	38.67 1.88 0.00	43.59 2.43 0.00	48.33 2.69 0.00	52.08 3.04 0.00	55.20 3.32 0.00	52.90 3.75 2.94	50.36 3.62 4.23	52.90 3.81 4.61	52.05 3.91 6.10	49.87 3.94 8.06	49.38 3.87 8.24	52.90 3.67 1.76	49.61 3.55 1.89	48.51 3.42 1.73	53.84 3.57 0.00	53.31 3.44 0.00	47.30 3.05 0.00	41.69 2.06 0.00
ATHENS_STG_3 23677	38.05 1.85 0.00	34.98 1.82 0.00	33.21 1.70 0.00	30.87 1.58 0.00	29.96 1.37 0.00	34.37 1.54 0.00	38.67 1.88 0.00	43.59 2.43 0.00	48.33 2.69 0.00	52.08 3.04 0.00	55.20 3.32 0.00	52.95 3.80 2.94	50.36 3.62 4.23	52.90 3.81 4.61	52.05 3.91 6.10	49.87 3.94 8.06	49.38 3.87 8.24	52.90 3.67 1.76	49.61 3.55 1.89	48.51 3.42 1.73	53.84 3.57 0.00	53.31 3.44 0.00	47.30 3.05 0.00	41.69 2.06 0.00
BARRETT 1-8___GRP4 24034	64.99 3.69 -25.10	63.64 3.38 -27.10	58.20 3.18 -23.51	49.55 3.02 -17.24	49.48 2.72 -18.17	58.29 2.99 -22.47	50.20 3.97 -9.44	66.45 4.94 -20.35	68.29 5.39 -17.26	69.85 5.93 -14.88	76.48 6.48 -18.12	70.53 7.45 -10.99	71.06 7.14 -12.95	82.57 7.73 -21.14	88.19 7.65 -26.30	80.62 7.29 -19.34	84.76 7.42 -23.59	84.34 7.34 -26.01	82.57 6.91 -27.71	80.96 6.60 -27.54	82.55 7.04 -25.24	70.54 6.53 -14.14	69.36 5.66 -19.45	73.01 4.08 -29.30
BARRETT 9-12___GRP3 24033	64.99 3.69 -25.10	63.64 3.38 -27.10	58.20 3.18 -23.51	49.55 3.02 -17.24	49.48 2.72 -18.17	58.29 2.99 -22.47	50.20 3.97 -9.44	66.45 4.94 -20.35	68.29 5.39 -17.26	69.85 5.93 -14.88	76.48 6.48 -18.12	70.53 7.45 -10.99	71.06 7.14 -12.95	82.57 7.73 -21.14	88.19 7.65 -26.30	80.62 7.29 -19.34	84.76 7.42 -23.59	84.34 7.34 -26.01	82.57 6.91 -27.71	80.96 6.60 -27.54	82.55 7.04 -25.24	70.54 6.53 -14.14	69.36 5.66 -19.45	73.01 4.08 -29.30
BARRETT_IC_1 23704	64.99 3.69 -25.10	63.64 3.38 -27.10	58.20 3.18 -23.51	49.55 3.02 -17.24	49.48 2.72 -18.17	58.29 2.99 -22.47	50.20 3.97 -9.44	66.45 4.94 -20.35	68.29 5.39 -17.26	69.85 5.93 -14.88	76.48 6.48 -18.12	70.53 7.45 -10.99	71.06 7.14 -12.95	82.57 7.73 -21.14	88.19 7.65 -26.30	80.62 7.29 -19.34	84.76 7.42 -23.59	84.34 7.34 -26.01	82.57 6.91 -27.71	80.96 6.60 -27.54	82.55 7.04 -25.24	70.54 6.53 -14.14	69.36 5.66 -19.45	73.01 4.08 -29.30
BARRETT_IC_10 23701	64.99 3.69 -25.10	63.64 3.38 -27.10	58.20 3.18 -23.51	49.55 3.02 -17.24	49.48 2.72 -18.17	58.29 2.99 -22.47	50.20 3.97 -9.44	66.45 4.94 -20.35	68.29 5.39 -17.26	69.85 5.93 -14.88	76.48 6.48 -18.12	70.53 7.45 -10.99	71.06 7.14 -12.95	82.57 7.73 -21.14	88.19 7.65 -26.30	80.62 7.29 -19.34	84.76 7.42 -23.59	84.34 7.34 -26.01	82.57 6.91 -27.71	80.96 6.60 -27.54	82.55 7.04 -25.24	70.54 6.53 -14.14	69.36 5.66 -19.45	73.01 4.08 -29.30
BARRETT_IC_11 23702	64.99 3.69 -25.10	63.64 3.38 -27.10	58.20 3.18 -23.51	49.55 3.02 -17.24	49.48 2.72 -18.17	58.29 2.99 -22.47	50.20 3.97 -9.44	66.45 4.94 -20.35	68.29 5.39 -17.26	69.85 5.93 -14.88	76.48 6.48 -18.12	70.53 7.45 -10.99	71.06 7.14 -12.95	82.57 7.73 -21.14	88.19 7.65 -26.30	80.62 7.29 -19.34	84.76 7.42 -23.59	84.34 7.34 -26.01	82.57 6.91 -27.71	80.96 6.60 -27.54	82.55 7.04 -25.24	70.54 6.53 -14.14	69.36 5.66 -19.45	73.01 4.08 -29.30
BARRETT_IC_12 23703	64.99 3.69 -25.10	63.64 3.38 -27.10	58.20 3.18 -23.51	49.55 3.02 -17.24	49.48 2.72 -18.17	58.29 2.99 -22.47	50.20 3.97 -9.44	66.45 4.94 -20.35	68.29 5.39 -17.26	69.85 5.93 -14.88	76.48 6.48 -18.12	70.53 7.45 -10.99	71.06 7.14 -12.95	82.57 7.73 -21.14	88.19 7.65 -26.30	80.62 7.29 -19.34	84.76 7.42 -23.59	84.34 7.34 -26.01	82.57 6.91 -27.71	80.96 6.60 -27.54	82.55 7.04 -25.24	70.54 6.53 -14.14	69.36 5.66 -19.45	73.01 4.08 -29.30
BARRETT_IC_2 23705	64.99 3.69 -25.10	63.64 3.38 -27.10	58.20 3.18 -23.51	49.55 3.02 -17.24	49.48 2.72 -18.17	58.29 2.99 -22.47	50.20 3.97 -9.44	66.45 4.94 -20.35	68.29 5.39 -17.26	69.85 5.93 -14.88	76.48 6.48 -18.12	70.53 7.45 -10.99	71.06 7.14 -12.95	82.57 7.73 -21.14	88.19 7.65 -26.30	80.62 7.29 -19.34	84.76 7.42 -23.59	84.34 7.34 -26.01	82.57 6.91 -27.71	80.96 6.60 -27.54	82.55 7.04 -25.24	70.54 6.53 -14.14	69.36 5.66 -19.45	73.01 4.08 -29.30
BARRETT_IC_3 23706	64.99 3.69 -25.10	63.64 3.38 -27.10	58.20 3.18 -23.51	49.55 3.02 -17.24	49.48 2.72 -18.17	58.29 2.99 -22.47	50.20 3.97 -9.44	66.45 4.94 -20.35	68.29 5.39 -17.26	69.85 5.93 -14.88	76.48 6.48 -18.12	70.53 7.45 -10.99	71.06 7.14 -12.95	82.57 7.73 -21.14	88.19 7.65 -26.30	80.62 7.29 -19.34	84.76 7.42 -23.59	84.34 7.34 -26.01	82.57 6.91 -27.71	80.96 6.60 -27.54	82.55 7.04 -25.24	70.54 6.53 -14.14	69.36 5.66 -19.45	73.01 4.08 -29.30
BARRETT_IC_4 23707	64.99 3.69 -25.10	63.64 3.38 -27.10	58.20 3.18 -23.51	49.55 3.02 -17.24	49.48 2.72 -18.17	58.29 2.99 -22.47	50.20 3.97 -9.44	66.45 4.94 -20.35	68.29 5.39 -17.26	69.85 5.93 -14.88	76.48 6.48 -18.12	70.53 7.45 -10.99	71.06 7.14 -12.95	82.57 7.73 -21.14	88.19 7.65 -26.30	80.62 7.29 -19.34	84.76 7.42 -23.59	84.34 7.34 -26.01	82.57 6.91 -27.71	80.96 6.60 -27.54	82.55 7.04 -25.24	70.54 6.53 -14.14	69.36 5.66 -19.45	73.01 4.08 -29.30

BARRETT_IC_5 23708	64.99 3.69 -25.10	63.64 3.38 -27.10	58.20 3.18 -23.51	49.55 3.02 -17.24	49.48 2.72 -18.17	58.29 2.99 -22.47	50.20 3.97 -9.44	66.45 4.94 -20.35	68.29 5.39 -17.26	69.85 5.93 -14.88	76.48 6.48 -18.12	70.53 7.45 -10.99	71.06 7.14 -12.95	82.57 7.73 -21.14	88.19 7.65 -26.30	80.62 7.29 -19.34	84.76 7.42 -23.59	84.34 7.34 -26.01	82.57 6.91 -27.71	80.96 6.60 -27.54	82.55 7.04 -25.24	70.54 6.53 -14.14	69.36 5.66 -19.45	73.01 4.08 -29.30
BARRETT_IC_6 23709	64.99 3.69 -25.10	63.64 3.38 -27.10	58.20 3.18 -23.51	49.55 3.02 -17.24	49.48 2.72 -18.17	58.29 2.99 -22.47	50.20 3.97 -9.44	66.45 4.94 -20.35	68.29 5.39 -17.26	69.85 5.93 -14.88	76.48 6.48 -18.12	70.53 7.45 -10.99	71.06 7.14 -12.95	82.57 7.73 -21.14	88.19 7.65 -26.30	80.62 7.29 -19.34	84.76 7.42 -23.59	84.34 7.34 -26.01	82.57 6.91 -27.71	80.96 6.60 -27.54	82.55 7.04 -25.24	70.54 6.53 -14.14	69.36 5.66 -19.45	73.01 4.08 -29.30
BARRETT_IC_7 23710	64.99 3.69 -25.10	63.64 3.38 -27.10	58.20 3.18 -23.51	49.55 3.02 -17.24	49.48 2.72 -18.17	58.29 2.99 -22.47	50.20 3.97 -9.44	66.45 4.94 -20.35	68.29 5.39 -17.26	69.85 5.93 -14.88	76.48 6.48 -18.12	70.53 7.45 -10.99	71.06 7.14 -12.95	82.57 7.73 -21.14	88.19 7.65 -26.30	80.62 7.29 -19.34	84.76 7.42 -23.59	84.34 7.34 -26.01	82.57 6.91 -27.71	80.96 6.60 -27.54	82.55 7.04 -25.24	70.54 6.53 -14.14	69.36 5.66 -19.45	73.01 4.08 -29.30
BARRETT_IC_8 23711	64.99 3.69 -25.10	63.64 3.38 -27.10	58.20 3.18 -23.51	49.55 3.02 -17.24	49.48 2.72 -18.17	58.29 2.99 -22.47	50.20 3.97 -9.44	66.45 4.94 -20.35	68.29 5.39 -17.26	69.85 5.93 -14.88	76.48 6.48 -18.12	70.53 7.45 -10.99	71.06 7.14 -12.95	82.57 7.73 -21.14	88.19 7.65 -26.30	80.62 7.29 -19.34	84.76 7.42 -23.59	84.34 7.34 -26.01	82.57 6.91 -27.71	80.96 6.60 -27.54	82.55 7.04 -25.24	70.54 6.53 -14.14	69.36 5.66 -19.45	73.01 4.08 -29.30
BARRETT_IC_9 23700	64.99 3.69 -25.10	63.64 3.38 -27.10	58.20 3.18 -23.51	49.55 3.02 -17.24	49.48 2.72 -18.17	58.29 2.99 -22.47	50.20 3.97 -9.44	66.45 4.94 -20.35	68.29 5.39 -17.26	69.85 5.93 -14.88	76.48 6.48 -18.12	70.53 7.45 -10.99	71.06 7.14 -12.95	82.57 7.73 -21.14	88.19 7.65 -26.30	80.62 7.29 -19.34	84.76 7.42 -23.59	84.34 7.34 -26.01	82.57 6.91 -27.71	80.96 6.60 -27.54	82.55 7.04 -25.24	70.54 6.53 -14.14	69.36 5.66 -19.45	73.01 4.08 -29.30
BARRETT___1 23545	64.88 3.58 -25.10	63.58 3.32 -27.10	58.14 3.12 -23.51	49.49 2.96 -17.24	49.42 2.66 -18.17	58.22 2.92 -22.47	50.13 3.90 -9.44	66.20 4.69 -20.35	67.92 5.02 -17.26	69.46 5.54 -14.88	76.07 6.07 -18.12	70.16 7.08 -10.99	70.60 6.68 -12.95	82.14 7.30 -21.14	87.70 7.16 -26.30	80.13 6.80 -19.34	84.27 6.93 -23.59	83.99 6.99 -26.01	82.13 6.47 -27.71	80.59 6.23 -27.54	82.15 6.64 -25.24	70.14 6.13 -14.14	69.01 5.31 -19.45	72.89 3.96 -29.30
BARRETT___2 23546	56.50 3.62 -16.68	55.32 3.32 -18.84	52.72 3.15 -18.06	49.47 2.96 -17.22	49.40 2.66 -18.15	52.34 2.92 -16.59	50.11 3.90 -9.42	57.82 4.86 -11.80	59.20 5.25 -8.31	60.42 5.79 -5.59	63.98 6.12 -5.98	67.35 7.14 -8.12	68.65 6.78 -10.90	74.86 7.36 -13.80	79.24 7.21 -17.79	80.16 6.86 -19.31	81.52 6.99 -20.78	73.81 6.99 -15.83	68.18 6.62 -13.61	65.68 6.41 -12.45	69.07 6.69 -12.11	64.41 6.23 -8.31	61.44 5.49 -11.70	59.66 3.96 -16.07
BEAVER RIVER___HYD 24048	36.71 0.51 0.00	33.49 0.33 0.00	31.76 0.25 0.00	29.50 0.21 0.00	28.79 0.20 0.00	33.19 0.36 0.00	37.45 0.66 0.00	41.65 0.49 0.00	46.51 0.87 0.00	50.07 1.03 0.00	52.92 1.04 0.00	52.61 0.52 0.00	51.33 0.36 0.00	54.34 0.64 0.00	54.84 0.60 0.00	54.58 0.59 0.00	54.13 0.38 0.00	51.24 0.20 -0.05	48.24 0.29 0.00	47.10 0.28 0.00	50.72 0.45 0.00	50.17 0.30 0.00	44.21 -0.04 0.00	40.34 0.71 0.00
BEEBEE_GT_13 23619	36.24 0.04 0.00	32.70 -0.46 0.00	31.04 -0.47 0.00	28.94 -0.35 0.00	28.30 -0.29 0.00	32.53 -0.30 0.00	36.57 -0.22 0.00	42.23 1.07 0.00	46.19 0.55 0.00	50.17 1.13 0.00	53.07 1.19 0.00	53.08 0.99 0.00	51.33 0.36 0.00	55.15 1.45 0.00	55.49 1.25 0.00	55.12 1.13 0.00	53.86 0.11 0.00	51.30 0.10 -0.21	48.48 0.53 0.00	47.19 0.37 0.00	51.23 0.96 0.00	50.87 1.00 0.00	44.91 0.66 0.00	39.75 0.12 0.00
BETHLEHEM___STEEL 23779	32.25 -3.95 0.00	29.05 -4.11 0.00	27.57 -3.94 0.00	25.72 -3.57 0.00	25.27 -3.32 0.00	28.79 -4.04 0.00	32.12 -4.67 0.00	38.36 -2.80 0.00	42.17 -3.47 0.00	46.05 -2.99 0.00	48.40 -3.48 0.00	48.86 -3.23 0.00	46.74 -4.23 0.00	50.80 -2.90 0.00	51.31 -2.93 0.00	51.02 -2.97 0.00	49.34 -4.41 0.00	47.15 -4.13 -0.29	44.93 -3.02 0.00	43.73 -3.09 0.00	47.10 -3.17 0.00	47.28 -2.59 0.00	41.42 -2.83 0.00	35.51 -4.12 0.00
BINGHAMTON___COGEN 23790	35.62 -0.58 0.00	32.46 -0.70 0.00	30.85 -0.66 0.00	28.70 -0.59 0.00	28.10 -0.49 0.00	32.04 -0.79 0.00	36.16 -0.63 0.00	41.32 0.16 0.00	45.87 0.23 0.00	49.82 0.78 0.00	52.61 0.73 0.00	53.18 1.09 0.00	51.68 0.71 0.00	54.99 1.29 0.00	55.70 1.46 0.00	55.39 1.40 0.00	54.56 0.81 0.00	52.45 0.87 -0.59	48.96 1.01 0.00	47.66 0.84 0.00	51.17 0.90 0.00	50.67 0.80 0.00	44.65 0.40 0.00	39.11 -0.52 0.00
BLACK RIVER___HYD 24047	36.63 0.43 0.00	33.39 0.23 0.00	31.64 0.13 0.00	29.41 0.12 0.00	28.70 0.11 0.00	33.13 0.30 0.00	37.42 0.63 0.00	41.53 0.37 0.00	46.42 0.78 0.00	50.02 0.98 0.00	52.92 1.04 0.00	52.51 0.42 0.00	51.17 0.20 0.00	54.24 0.54 0.00	54.73 0.49 0.00	54.42 0.43 0.00	53.91 0.16 0.00	51.01 -0.05 -0.07	48.00 0.05 0.00	46.87 0.05 0.00	50.52 0.25 0.00	49.97 0.10 0.00	43.98 -0.27 0.00	40.26 0.63 0.00
BLUE_CIRC_CHEM_DRP 24182	37.83 1.63 0.00	34.78 1.62 0.00	32.99 1.48 0.00	30.67 1.38 0.00	29.79 1.20 0.00	34.21 1.38 0.00	38.26 1.47 0.00	42.97 1.81 0.00	47.74 2.10 0.00	51.34 2.30 0.00	54.42 2.54 0.00	54.90 2.81 0.00	53.67 2.70 0.00	56.55 2.85 0.00	57.17 2.93 0.00	56.96 2.97 0.00	56.65 2.90 0.00	55.99 2.75 -2.25	50.64 2.69 0.00	49.40 2.58 0.00	52.98 2.71 0.00	52.41 2.54 0.00	46.51 2.26 0.00	41.22 1.59 0.00
BOC_GAS_DRP 24189	37.68 1.48 0.00	34.65 1.49 0.00	32.90 1.39 0.00	30.58 1.29 0.00	29.70 1.11 0.00	34.11 1.28 0.00	38.22 1.43 0.00	42.97 1.81 0.00	47.69 2.05 0.00	51.34 2.30 0.00	54.37 2.49 0.00	54.61 2.76 0.24	53.27 2.65 0.35	56.11 2.79 0.38	56.61 2.87 0.50	56.25 2.92 0.66	55.92 2.85 0.68	55.65 2.70 -1.96	50.43 2.64 0.16	49.21 2.53 0.14	52.93 2.66 0.00	52.41 2.54 0.00	46.51 2.26 0.00	41.22 1.59 0.00
BORALEX_4TH_BRANCH 23824	38.48 2.28 0.00	35.35 2.19 0.00	33.53 2.02 0.00	31.14 1.85 0.00	30.25 1.66 0.00	34.73 1.90 0.00	39.00 2.21 0.00	43.71 2.55 0.00	48.56 2.92 0.00	52.33 3.29 0.00	55.46 3.58 0.00	56.64 3.85 -0.70	55.70 3.72 -1.01	58.77 3.97 -1.10	59.76 4.07 -1.45	60.01 4.10 -1.92	59.63 3.92 -1.96	57.92 3.77 -3.16	52.00 3.60 -0.45	50.65 3.42 -0.41	53.89 3.62 0.00	53.36 3.49 0.00	47.26 3.01 0.00	41.97 2.34 0.00
BOWLINE___1 23526	38.95 2.75 0.00	35.68 2.52 0.00	33.84 2.33 0.00	31.46 2.17 0.00	30.45 1.86 0.00	34.93 2.10 0.00	39.66 2.87 0.00	44.99 3.83 0.00	49.93 4.29 0.00	53.85 4.81 0.00	57.22 5.34 0.00	64.64 5.99 -6.56	66.17 5.76 -9.44	70.10 6.12 -10.28	74.13 6.29 -13.60	78.28 6.32 -17.97	78.26 6.13 -18.38	66.92 5.86 -10.07	57.73 5.56 -4.22	56.06 5.38 -3.86	55.95 5.68 0.00	55.36 5.49 0.00	48.99 4.74 0.00	42.72 3.09 0.00

BOWLINE___2 23595	38.95 2.75 0.00	35.68 2.52 0.00	33.84 2.33 0.00	31.46 2.17 0.00	30.45 1.86 0.00	34.93 2.10 0.00	39.66 2.87 0.00	44.99 3.83 0.00	49.93 4.29 0.00	53.85 4.81 0.00	57.22 5.34 0.00	64.64 5.99 -6.56	66.17 5.76 -9.44	70.10 6.12 -10.28	74.13 6.29 -13.60	78.28 6.32 -17.97	78.26 6.13 -18.38	66.93 5.86 -10.08	57.73 5.56 -4.22	56.06 5.38 -3.86	55.95 5.68 0.00	55.36 5.49 0.00	48.99 4.74 0.00	42.72 3.09 0.00
BROOKHAVEN___DRP 24191	52.54 3.95 -12.39	51.35 3.55 -14.64	50.14 3.34 -15.29	49.60 3.10 -17.21	49.50 2.77 -18.14	49.51 3.09 -13.59	50.25 4.05 -9.41	53.66 5.06 -7.44	54.72 5.34 -3.74	56.12 5.74 -1.34	60.55 6.59 -2.08	66.83 7.55 -7.19	68.29 7.08 -10.24	72.71 7.57 -11.44	76.84 7.54 -15.06	80.41 7.13 -19.29	80.94 7.31 -19.88	70.89 7.34 -12.56	63.97 6.95 -9.07	61.02 6.60 -7.60	65.30 7.14 -7.89	63.04 6.73 -6.44	57.84 5.84 -7.75	53.20 4.24 -9.33
BROOKLYN_NAVY_YARD 23515	53.20 3.73 -13.27	36.54 3.38 0.00	34.66 3.15 0.00	32.22 2.93 0.00	31.19 2.60 0.00	35.75 2.92 0.00	40.69 3.90 0.00	55.51 4.98 -9.37	56.64 5.57 -5.43	58.66 6.23 -3.39	59.70 6.80 -1.02	66.58 7.45 -7.04	68.24 7.14 -10.13	72.37 7.63 -11.04	76.65 7.81 -14.60	81.01 7.72 -19.30	81.06 7.58 -19.73	69.01 7.29 -10.73	59.43 6.95 -4.53	58.93 6.74 -5.37	59.92 7.14 -2.51	57.69 6.93 -0.89	57.30 6.02 -7.03	57.26 4.20 -13.43
BURROWS___LYONSDAL 23803	36.82 0.62 0.00	33.66 0.50 0.00	31.92 0.41 0.00	29.67 0.38 0.00	28.93 0.34 0.00	33.32 0.49 0.00	37.53 0.74 0.00	41.86 0.70 0.00	46.60 0.96 0.00	50.17 1.13 0.00	53.07 1.19 0.00	52.98 0.89 0.00	51.73 0.76 0.00	54.67 0.97 0.00	55.22 0.98 0.00	54.91 0.92 0.00	54.50 0.75 0.00	51.65 0.66 0.00	48.62 0.67 0.00	47.48 0.66 0.00	51.07 0.80 0.00	50.57 0.70 0.00	44.65 0.40 0.00	40.38 0.75 0.00
CALPINE BETH_PAGE_GT4 24209	53.49 3.95 -13.34	52.37 3.65 -15.56	50.84 3.43 -15.90	49.69 3.19 -17.21	49.59 2.86 -18.14	50.33 3.25 -14.25	50.44 4.23 -9.42	54.83 5.27 -8.40	56.23 5.84 -4.75	57.89 6.47 -2.38	62.34 7.06 -3.40	67.47 7.87 -7.51	68.88 7.44 -10.47	73.94 8.00 -12.24	78.15 7.92 -15.99	80.90 7.61 -19.30	81.62 7.69 -20.18	72.31 7.65 -13.67	65.80 7.24 -10.61	63.04 6.98 -9.24	67.03 7.44 -9.32	63.92 6.98 -7.07	59.03 6.15 -8.63	54.89 4.44 -10.82
CALPINE_BP_GT1 23823	53.49 3.95 -13.34	52.37 3.65 -15.56	50.84 3.43 -15.90	49.69 3.19 -17.21	49.59 2.86 -18.14	50.33 3.25 -14.25	50.44 4.23 -9.42	54.83 5.27 -8.40	56.23 5.84 -4.75	57.89 6.47 -2.38	62.34 7.06 -3.40	67.47 7.87 -7.51	68.88 7.44 -10.47	73.94 8.00 -12.24	78.15 7.92 -15.99	80.90 7.61 -19.30	81.62 7.69 -20.18	72.31 7.65 -13.67	65.80 7.24 -10.61	63.04 6.98 -9.24	67.03 7.44 -9.32	63.92 6.98 -7.07	59.03 6.15 -8.63	54.89 4.44 -10.82
CALSPAN___DRP 24200	32.25 -3.95 0.00	29.05 -4.11 0.00	27.57 -3.94 0.00	25.72 -3.57 0.00	25.27 -3.32 0.00	28.79 -4.04 0.00	32.12 -4.67 0.00	38.36 -2.80 0.00	42.17 -3.47 0.00	46.05 -2.99 0.00	48.40 -3.48 0.00	48.86 -3.23 0.00	46.74 -4.23 0.00	50.80 -2.90 0.00	51.31 -2.93 0.00	51.02 -2.97 0.00	49.34 -4.41 0.00	47.15 -4.13 -0.29	44.93 -3.02 0.00	43.73 -3.09 0.00	47.10 -3.17 0.00	47.28 -2.59 0.00	41.42 -2.83 0.00	35.51 -4.12 0.00
CARR STREET_E__SYR 24060	35.77 -0.43 0.00	32.66 -0.50 0.00	30.97 -0.54 0.00	28.82 -0.47 0.00	28.13 -0.46 0.00	32.34 -0.49 0.00	36.39 -0.40 0.00	41.16 0.00 0.00	45.73 0.09 0.00	49.19 0.15 0.00	51.98 0.10 0.00	52.09 0.00 0.00	50.77 -0.20 0.00	53.81 0.11 0.00	54.35 0.11 0.00	54.04 0.05 0.00	53.53 -0.22 0.00	50.87 -0.25 -0.13	47.85 -0.10 0.00	46.73 -0.09 0.00	50.27 0.00 0.00	49.92 0.05 0.00	44.12 -0.13 0.00	39.23 -0.40 0.00
CARTHAGE___PAPER 23857	36.67 0.47 0.00	33.46 0.30 0.00	31.70 0.19 0.00	29.47 0.18 0.00	28.73 0.14 0.00	33.19 0.36 0.00	37.45 0.66 0.00	41.61 0.45 0.00	46.46 0.82 0.00	50.07 1.03 0.00	52.92 1.04 0.00	52.56 0.47 0.00	51.28 0.31 0.00	54.29 0.59 0.00	54.78 0.54 0.00	54.48 0.49 0.00	54.02 0.27 0.00	51.16 0.10 -0.07	48.09 0.14 0.00	46.96 0.14 0.00	50.62 0.35 0.00	50.07 0.20 0.00	44.07 -0.18 0.00	40.30 0.67 0.00
CE_DUNWOOD___DRP 24194	39.82 3.11 -0.51	36.04 2.88 0.00	34.19 2.68 0.00	31.75 2.46 0.00	30.73 2.14 0.00	35.26 2.43 0.00	40.10 3.31 0.00	45.80 4.28 -0.36	50.64 4.79 -0.21	54.26 5.35 0.13	57.75 5.91 0.04	65.69 6.56 -7.04	67.37 6.27 -10.13	71.45 6.71 -11.04	75.73 6.89 -14.60	80.15 6.86 -19.30	80.20 6.72 -19.73	68.11 6.42 -10.70	58.60 6.14 -4.51	56.80 5.90 -4.08	56.45 6.28 0.10	55.93 6.03 -0.03	49.79 5.27 -0.27	43.72 3.57 -0.52
CE_MILLWOOD___DRP 24193	39.57 2.97 -0.40	35.88 2.72 0.00	34.03 2.52 0.00	31.63 2.34 0.00	30.62 2.03 0.00	35.13 2.30 0.00	39.95 3.16 0.00	45.52 4.07 -0.29	50.37 4.56 -0.17	54.04 5.10 0.10	57.50 5.65 0.03	65.44 6.36 -6.99	67.11 6.07 -10.07	71.17 6.50 -10.97	75.36 6.62 -14.50	79.84 6.69 -19.16	79.84 6.50 -19.59	67.82 6.17 -10.66	58.35 5.90 -4.50	56.57 5.67 -4.08	56.22 6.03 0.08	55.74 5.84 -0.03	49.50 5.04 -0.21	43.41 3.37 -0.41
CE_NYC2_DRP 24202	57.00 3.73 -17.07	49.94 3.42 -13.36	46.63 3.18 -11.94	32.23 2.93 -0.01	31.20 2.60 -0.01	44.42 2.95 -8.64	56.28 3.90 -15.59	64.03 4.98 -17.89	68.17 5.52 -17.01	68.60 6.18 -13.38	71.91 6.74 -13.29	71.96 7.34 -12.53	72.01 7.08 -13.96	72.31 7.57 -11.04	76.54 7.70 -14.60	80.96 7.67 -19.30	80.95 7.47 -19.73	72.02 7.19 -13.84	71.95 6.91 -17.09	72.00 6.70 -18.48	69.73 7.14 -12.32	68.25 6.88 -11.50	68.30 6.02 -18.03	66.11 4.20 -22.28
CE_NYC_DRP 24195	52.54 3.69 -12.65	36.51 3.35 0.00	34.63 3.12 0.00	32.19 2.90 0.00	31.16 2.57 0.00	35.72 2.89 0.00	40.65 3.86 0.00	55.02 4.94 -8.92	56.33 5.52 -5.17	58.77 6.18 -3.55	59.69 6.74 -1.07	66.53 7.40 -7.04	68.18 7.08 -10.13	72.31 7.57 -11.04	76.60 7.76 -14.60	81.01 7.72 -19.30	81.01 7.53 -19.73	68.96 7.24 -10.73	59.39 6.91 -4.53	58.90 6.65 -5.43	59.99 7.09 -2.63	57.55 6.83 -0.85	56.92 5.97 -6.70	56.59 4.16 -12.80
CH_MIDHUDSON___DRP 24192	38.73 2.53 0.00	35.48 2.32 0.00	33.65 2.14 0.00	31.28 1.99 0.00	30.31 1.72 0.00	34.73 1.90 0.00	39.33 2.54 0.00	44.66 3.50 0.00	49.56 3.92 0.00	53.40 4.36 0.00	56.70 4.82 0.00	62.89 5.57 -5.23	63.80 5.30 -7.53	67.54 5.64 -8.20	70.89 5.80 -10.85	74.16 5.83 -14.34	74.05 5.64 -14.66	64.99 5.46 -8.54	56.54 5.23 -3.36	54.96 5.06 -3.08	55.60 5.33 0.00	55.01 5.14 0.00	48.72 4.47 0.00	42.44 2.81 0.00
CH_MISC_IPPS 23765	38.12 1.92 0.00	34.88 1.72 0.00	33.12 1.61 0.00	30.87 1.58 0.00	29.88 1.29 0.00	34.14 1.31 0.00	38.48 1.69 0.00	43.84 2.68 0.00	48.65 3.01 0.00	52.42 3.38 0.00	55.72 3.84 0.00	62.08 4.69 -5.30	63.10 4.49 -7.64	66.80 4.78 -8.32	70.12 4.88 -11.00	73.44 4.91 -14.54	73.34 4.73 -14.86	64.72 4.95 -8.78	56.22 4.75 -3.52	54.58 4.54 -3.22	55.05 4.78 0.00	54.46 4.59 0.00	48.14 3.89 0.00	41.77 2.14 0.00
CH_RES_BVR_FALLS 23983	35.98 -0.22 0.00	32.96 -0.20 0.00	31.32 -0.19 0.00	29.11 -0.18 0.00	28.48 -0.11 0.00	32.70 -0.13 0.00	36.61 -0.18 0.00	40.83 -0.33 0.00	45.27 -0.37 0.00	48.65 -0.39 0.00	51.46 -0.42 0.00	51.57 -0.52 0.00	50.56 -0.41 0.00	53.16 -0.54 0.00	53.70 -0.54 0.00	53.45 -0.54 0.00	53.32 -0.43 0.00	50.49 -0.41 0.09	47.47 -0.48 0.00	46.35 -0.47 0.00	49.77 -0.50 0.00	49.32 -0.55 0.00	43.76 -0.49 0.00	39.39 -0.24 0.00

CH_RES_NIAGARA 23895	31.78 -4.42 0.00	28.65 -4.51 0.00	27.23 -4.28 0.00	25.39 -3.90 0.00	24.87 -3.72 0.00	28.46 -4.37 0.00	31.49 -5.30 0.00	37.70 -3.46 0.00	41.30 -4.34 0.00	44.72 -4.32 0.00	47.11 -4.77 0.00	47.35 -4.74 0.00	45.16 -5.81 0.00	49.08 -4.62 0.00	49.41 -4.83 0.00	49.13 -4.86 0.00	47.51 -6.24 0.00	45.34 -5.91 -0.26	43.39 -4.56 0.00	42.37 -4.45 0.00	45.70 -4.57 0.00	46.18 -3.69 0.00	40.62 -3.63 0.00	34.87 -4.76 0.00
CH_RES_SYRACUSE 23985	35.55 -0.65 0.00	32.46 -0.70 0.00	30.82 -0.69 0.00	28.65 -0.64 0.00	27.96 -0.63 0.00	32.14 -0.69 0.00	36.16 -0.63 0.00	40.91 -0.25 0.00	45.46 -0.18 0.00	48.84 -0.20 0.00	51.67 -0.21 0.00	51.78 -0.31 0.00	50.51 -0.46 0.00	53.43 -0.27 0.00	53.97 -0.27 0.00	53.67 -0.32 0.00	53.16 -0.59 0.00	50.59 -0.56 -0.16	47.57 -0.38 0.00	46.45 -0.37 0.00	49.92 -0.35 0.00	49.57 -0.30 0.00	43.90 -0.35 0.00	38.96 -0.67 0.00
CORNELL____ 23752	33.88 -2.32 0.00	30.84 -2.32 0.00	29.24 -2.27 0.00	27.21 -2.08 0.00	26.59 -2.00 0.00	30.56 -2.27 0.00	34.51 -2.28 0.00	39.39 -1.77 0.00	43.95 -1.69 0.00	47.67 -1.37 0.00	50.43 -1.45 0.00	50.48 -1.61 0.00	49.08 -1.89 0.00	52.25 -1.45 0.00	52.78 -1.46 0.00	52.42 -1.57 0.00	51.60 -2.15 0.00	49.28 -2.04 -0.33	46.18 -1.77 0.00	44.95 -1.87 0.00	48.46 -1.81 0.00	47.97 -1.90 0.00	42.13 -2.12 0.00	37.25 -2.38 0.00
COXSACKIE___GT 23611	37.79 1.59 0.00	34.59 1.43 0.00	32.77 1.26 0.00	30.43 1.14 0.00	29.50 0.91 0.00	33.91 1.08 0.00	38.22 1.43 0.00	43.71 2.55 0.00	48.61 2.97 0.00	52.42 3.38 0.00	55.67 3.79 0.00	59.10 4.74 -2.27	58.82 4.59 -3.26	62.08 4.83 -3.55	63.88 4.94 -4.70	65.17 4.97 -6.21	64.88 4.78 -6.35	60.44 4.54 -4.91	53.74 4.32 -1.47	52.34 4.17 -1.35	54.59 4.32 0.00	53.91 4.04 0.00	47.52 3.27 0.00	41.14 1.51 0.00
CRESCENT___HYD 24018	38.59 2.39 0.00	35.45 2.29 0.00	33.62 2.11 0.00	31.22 1.93 0.00	30.33 1.74 0.00	34.87 2.04 0.00	39.07 2.28 0.00	43.71 2.55 0.00	48.61 2.97 0.00	52.37 3.33 0.00	55.51 3.63 0.00	56.28 3.80 -0.39	55.25 3.72 -0.56	58.27 3.97 -0.60	59.11 4.07 -0.80	59.10 4.05 -1.06	58.75 3.92 -1.08	57.49 3.72 -2.78	51.75 3.55 -0.25	50.42 3.37 -0.23	53.84 3.57 0.00	53.26 3.39 0.00	47.17 2.92 0.00	42.01 2.38 0.00
CRUCIBLE_METL_DRP 24180	35.55 -0.65 0.00	32.46 -0.70 0.00	30.82 -0.69 0.00	28.65 -0.64 0.00	27.96 -0.63 0.00	32.14 -0.69 0.00	36.16 -0.63 0.00	40.91 -0.25 0.00	45.46 -0.18 0.00	48.84 -0.20 0.00	51.67 -0.21 0.00	51.78 -0.31 0.00	50.51 -0.46 0.00	53.43 -0.27 0.00	53.97 -0.27 0.00	53.67 -0.32 0.00	53.16 -0.59 0.00	50.59 -0.56 -0.16	47.57 -0.38 0.00	46.45 -0.37 0.00	49.92 -0.35 0.00	49.57 -0.30 0.00	43.90 -0.35 0.00	38.96 -0.67 0.00
CSC___481_PGEN 24222	52.46 3.87 -12.39	51.28 3.48 -14.64	50.08 3.28 -15.29	49.55 3.05 -17.21	49.45 2.72 -18.14	49.44 3.02 -13.59	50.17 3.97 -9.41	53.58 4.98 -7.44	54.49 5.11 -3.74	55.82 5.44 -1.34	60.24 6.28 -2.08	66.47 7.19 -7.19	67.94 6.73 -10.24	72.39 7.25 -11.44	76.46 7.16 -15.06	80.03 6.75 -19.29	80.62 6.99 -19.88	70.54 6.99 -12.56	63.69 6.67 -9.07	60.69 6.27 -7.60	64.95 6.79 -7.89	62.74 6.43 -6.44	57.66 5.66 -7.75	53.16 4.20 -9.33
DANSKAMMER___1 23586	38.12 1.92 0.00	34.88 1.72 0.00	33.12 1.61 0.00	30.87 1.58 0.00	29.88 1.29 0.00	34.14 1.31 0.00	38.48 1.69 0.00	43.84 2.68 0.00	48.65 3.01 0.00	52.42 3.38 0.00	55.72 3.84 0.00	62.08 4.69 -5.30	63.10 4.49 -7.64	66.80 4.78 -8.32	70.12 4.88 -11.00	73.44 4.91 -14.54	73.34 4.73 -14.86	64.72 4.95 -8.78	56.22 4.75 -3.52	54.58 4.54 -3.22	55.05 4.78 0.00	54.46 4.59 0.00	48.14 3.89 0.00	41.77 2.14 0.00
DANSKAMMER___2 23589	38.12 1.92 0.00	34.88 1.72 0.00	33.12 1.61 0.00	30.87 1.58 0.00	29.88 1.29 0.00	34.14 1.31 0.00	38.48 1.69 0.00	43.84 2.68 0.00	48.65 3.01 0.00	52.42 3.38 0.00	55.72 3.84 0.00	62.08 4.69 -5.30	63.10 4.49 -7.64	66.80 4.78 -8.32	70.12 4.88 -11.00	73.44 4.91 -14.54	73.34 4.73 -14.86	64.72 4.95 -8.78	56.22 4.75 -3.52	54.58 4.54 -3.22	55.05 4.78 0.00	54.46 4.59 0.00	48.14 3.89 0.00	41.77 2.14 0.00
DANSKAMMER___3 23590	37.97 1.77 0.00	34.78 1.62 0.00	33.02 1.51 0.00	30.75 1.46 0.00	29.79 1.20 0.00	34.04 1.21 0.00	38.37 1.58 0.00	43.67 2.51 0.00	48.47 2.83 0.00	52.23 3.19 0.00	55.51 3.63 0.00	61.87 4.48 -5.30	62.89 4.28 -7.64	66.58 4.56 -8.32	69.90 4.66 -11.00	73.17 4.64 -14.54	73.07 4.46 -14.86	64.51 4.74 -8.78	56.03 4.56 -3.52	54.44 4.40 -3.22	54.89 4.62 0.00	54.26 4.39 0.00	47.97 3.72 0.00	41.61 1.98 0.00
DANSKAMMER___4 23591	37.97 1.77 0.00	34.75 1.59 0.00	32.99 1.48 0.00	30.78 1.49 0.00	29.82 1.23 0.00	34.01 1.18 0.00	38.34 1.55 0.00	43.63 2.47 0.00	48.42 2.78 0.00	52.18 3.14 0.00	55.51 3.63 0.00	61.87 4.48 -5.30	62.89 4.28 -7.64	66.53 4.51 -8.32	69.85 4.61 -11.00	73.17 4.64 -14.54	73.07 4.46 -14.86	64.46 4.69 -8.78	55.98 4.51 -3.52	54.39 4.35 -3.22	54.84 4.57 0.00	54.21 4.34 0.00	47.97 3.72 0.00	41.57 1.94 0.00
DANSKAMMER___DIESEL 23592	38.12 1.92 0.00	34.88 1.72 0.00	33.12 1.61 0.00	30.87 1.58 0.00	29.88 1.29 0.00	34.14 1.31 0.00	38.48 1.69 0.00	43.84 2.68 0.00	48.65 3.01 0.00	52.42 3.38 0.00	55.72 3.84 0.00	62.08 4.69 -5.30	63.10 4.49 -7.64	66.80 4.78 -8.32	70.12 4.88 -11.00	73.44 4.91 -14.54	73.34 4.73 -14.86	64.72 4.95 -8.78	56.22 4.75 -3.52	54.58 4.54 -3.22	55.05 4.78 0.00	54.46 4.59 0.00	48.14 3.89 0.00	41.77 2.14 0.00
DASHVILLE___HYD 23610	38.55 2.35 0.00	35.28 2.12 0.00	33.46 1.95 0.00	31.08 1.79 0.00	30.08 1.49 0.00	34.47 1.64 0.00	39.11 2.32 0.00	44.62 3.46 0.00	49.47 3.83 0.00	53.36 4.32 0.00	56.70 4.82 0.00	61.34 5.68 -3.57	61.56 5.45 -5.14	65.05 5.75 -5.60	67.55 5.91 -7.40	69.71 5.94 -9.78	69.50 5.75 -10.00	63.01 5.61 -6.41	55.63 5.37 -2.31	54.13 5.20 -2.11	55.75 5.48 0.00	55.11 5.24 0.00	48.72 4.47 0.00	42.17 2.54 0.00
DOGLEVILLE___HYD 23807	38.19 1.99 0.00	34.88 1.72 0.00	33.12 1.61 0.00	30.75 1.46 0.00	30.02 1.43 0.00	34.54 1.71 0.00	38.92 2.13 0.00	43.84 2.68 0.00	48.79 3.15 0.00	52.62 3.58 0.00	55.77 3.89 0.00	56.05 3.96 0.00	54.69 3.72 0.00	57.83 4.13 0.00	58.42 4.18 0.00	58.09 4.10 0.00	57.73 3.98 0.00	54.71 3.77 0.05	51.50 3.55 0.00	50.24 3.42 0.00	53.99 3.72 0.00	53.41 3.54 0.00	47.04 2.79 0.00	41.89 2.26 0.00
DUNKIRK___1 23563	31.86 -4.34 0.00	28.72 -4.44 0.00	27.32 -4.19 0.00	25.51 -3.78 0.00	25.19 -3.40 0.00	28.40 -4.43 0.00	31.90 -4.89 0.00	37.95 -3.21 0.00	41.90 -3.74 0.00	46.34 -2.70 0.00	48.66 -3.22 0.00	49.49 -2.60 0.00	47.45 -3.52 0.00	51.55 -2.15 0.00	52.34 -1.90 0.00	52.05 -1.94 0.00	50.26 -3.49 0.00	48.15 -3.16 -0.32	45.65 -2.30 0.00	44.24 -2.58 0.00	47.56 -2.71 0.00	47.28 -2.59 0.00	41.24 -3.01 0.00	35.15 -4.48 0.00
DUNKIRK___2 23564	31.86 -4.34 0.00	28.72 -4.44 0.00	27.32 -4.19 0.00	25.51 -3.78 0.00	25.19 -3.40 0.00	28.40 -4.43 0.00	31.90 -4.89 0.00	37.95 -3.21 0.00	41.90 -3.74 0.00	46.34 -2.70 0.00	48.66 -3.22 0.00	49.49 -2.60 0.00	47.45 -3.52 0.00	51.55 -2.15 0.00	52.34 -1.90 0.00	52.05 -1.94 0.00	50.26 -3.49 0.00	48.15 -3.16 -0.32	45.65 -2.30 0.00	44.24 -2.58 0.00	47.56 -2.71 0.00	47.28 -2.59 0.00	41.24 -3.01 0.00	35.15 -4.48 0.00

DUNKIRK___3 23565	32.00 -4.20 0.00	28.85 -4.31 0.00	27.45 -4.06 0.00	25.63 -3.66 0.00	25.27 -3.32 0.00	28.56 -4.27 0.00	32.04 -4.75 0.00	38.11 -3.05 0.00	42.03 -3.61 0.00	46.34 -2.70 0.00	48.66 -3.22 0.00	49.43 -2.66 0.00	47.40 -3.57 0.00	51.50 -2.20 0.00	52.18 -2.06 0.00	51.88 -2.11 0.00	50.15 -3.60 0.00	48.05 -3.26 -0.32	45.55 -2.40 0.00	44.24 -2.58 0.00	47.56 -2.71 0.00	47.33 -2.54 0.00	41.33 -2.92 0.00	35.31 -4.32 0.00
DUNKIRK___4 23566	32.00 -4.20 0.00	28.85 -4.31 0.00	27.45 -4.06 0.00	25.63 -3.66 0.00	25.27 -3.32 0.00	28.56 -4.27 0.00	32.04 -4.75 0.00	38.11 -3.05 0.00	42.03 -3.61 0.00	46.34 -2.70 0.00	48.66 -3.22 0.00	49.43 -2.66 0.00	47.40 -3.57 0.00	51.50 -2.20 0.00	52.18 -2.06 0.00	51.88 -2.11 0.00	50.15 -3.60 0.00	48.05 -3.26 -0.32	45.55 -2.40 0.00	44.24 -2.58 0.00	47.56 -2.71 0.00	47.33 -2.54 0.00	41.33 -2.92 0.00	35.31 -4.32 0.00
EAST HAMPTON___GT 23717	54.49 5.90 -12.39	52.97 5.17 -14.64	51.59 4.79 -15.29	50.92 4.42 -17.21	50.79 4.06 -18.14	51.02 4.60 -13.59	52.09 5.89 -9.41	56.30 7.70 -7.44	57.96 8.58 -3.74	59.89 9.51 -1.34	64.80 10.84 -2.08	71.26 11.98 -7.19	72.73 11.52 -10.24	77.60 12.46 -11.44	81.78 12.48 -15.06	85.27 11.99 -19.29	85.67 12.04 -19.88	75.43 11.88 -12.56	68.10 11.08 -9.07	64.95 10.53 -7.60	69.57 11.41 -7.89	67.13 10.82 -6.44	61.03 9.03 -7.75	55.58 6.62 -9.33
EAST RIVER___6 23660	53.16 3.69 -13.27	36.54 3.38 0.00	34.66 3.15 0.00	32.19 2.90 0.00	31.16 2.57 0.00	35.75 2.92 0.00	40.65 3.86 0.00	55.51 4.98 -9.37	56.64 5.57 -5.43	58.66 6.23 -3.39	59.75 6.85 -1.02	66.58 7.45 -7.04	68.24 7.14 -10.13	72.42 7.68 -11.04	76.65 7.81 -14.60	81.01 7.72 -19.30	81.06 7.58 -19.73	69.01 7.29 -10.73	59.43 6.95 -4.53	58.93 6.74 -5.37	59.92 7.14 -2.51	57.64 6.88 -0.89	57.30 6.02 -7.03	57.22 4.16 -13.43
EAST RIVER___7 23524	53.16 3.69 -13.27	36.54 3.38 0.00	34.66 3.15 0.00	32.19 2.90 0.00	31.16 2.57 0.00	35.75 2.92 0.00	40.65 3.86 0.00	55.51 4.98 -9.37	56.64 5.57 -5.43	58.66 6.23 -3.39	59.75 6.85 -1.02	66.58 7.45 -7.04	68.24 7.14 -10.13	72.42 7.68 -11.04	76.65 7.81 -14.60	81.01 7.72 -19.30	81.06 7.58 -19.73	69.01 7.29 -10.73	59.43 6.95 -4.53	58.93 6.74 -5.37	59.92 7.14 -2.51	57.64 6.88 -0.89	57.30 6.02 -7.03	57.22 4.16 -13.43
EAST_HAMPTON___DIESEL 23722	54.49 5.90 -12.39	52.97 5.17 -14.64	51.59 4.79 -15.29	50.92 4.42 -17.21	50.79 4.06 -18.14	51.02 4.60 -13.59	52.09 5.89 -9.41	56.30 7.70 -7.44	57.96 8.58 -3.74	59.89 9.51 -1.34	64.80 10.84 -2.08	71.26 11.98 -7.19	72.73 11.52 -10.24	77.60 12.46 -11.44	81.78 12.48 -15.06	85.27 11.99 -19.29	85.67 12.04 -19.88	75.43 11.88 -12.56	68.10 11.08 -9.07	64.95 10.53 -7.60	69.57 11.41 -7.89	67.13 10.82 -6.44	61.03 9.03 -7.75	55.58 6.62 -9.33
ELEC_TRO_TEK 24086	53.53 3.69 -13.64	52.39 3.38 -15.85	50.78 3.18 -16.09	49.43 2.93 -17.21	49.33 2.60 -18.14	50.24 2.95 -14.46	50.11 3.90 -9.42	54.80 4.94 -8.70	56.19 5.48 -5.07	57.86 6.08 -2.74	62.52 6.64 -4.00	67.35 7.61 -7.65	68.78 7.24 -10.57	74.09 7.79 -12.60	78.34 7.70 -16.40	80.74 7.45 -19.30	81.54 7.47 -20.32	72.60 7.44 -14.17	66.31 7.05 -11.31	63.54 6.74 -9.98	67.43 7.19 -9.97	63.96 6.73 -7.36	58.95 5.80 -8.90	55.03 4.12 -11.28
E_CANADA_CAP_HY 24051	38.08 1.88 0.00	34.98 1.82 0.00	33.18 1.67 0.00	30.87 1.58 0.00	30.08 1.49 0.00	34.47 1.64 0.00	38.45 1.66 0.00	42.48 1.32 0.00	47.19 1.55 0.00	50.95 1.91 0.00	53.64 1.76 0.00	53.55 1.46 0.00	52.50 1.53 0.00	55.42 1.72 0.00	56.03 1.79 0.00	55.93 1.94 0.00	55.69 1.94 0.00	55.67 1.78 -2.90	49.68 1.73 0.00	48.37 1.55 0.00	51.88 1.61 0.00	51.42 1.55 0.00	45.49 1.24 0.00	41.37 1.74 0.00
E_CANADA_MHWK_HY 24050	38.19 1.99 0.00	34.88 1.72 0.00	33.12 1.61 0.00	30.75 1.46 0.00	30.02 1.43 0.00	34.54 1.71 0.00	38.92 2.13 0.00	43.84 2.68 0.00	48.79 3.15 0.00	52.62 3.58 0.00	55.77 3.89 0.00	56.05 3.96 0.00	54.69 3.72 0.00	57.83 4.13 0.00	58.42 4.18 0.00	58.09 4.10 0.00	57.73 3.98 0.00	54.71 3.77 0.05	51.50 3.55 0.00	50.24 3.42 0.00	53.99 3.72 0.00	53.41 3.54 0.00	47.04 2.79 0.00	41.89 2.26 0.00
E_FISHKILL___LBMP 23776	38.95 2.75 0.00	35.71 2.55 0.00	33.87 2.36 0.00	31.46 2.17 0.00	30.48 1.89 0.00	34.96 2.13 0.00	39.66 2.87 0.00	44.91 3.75 0.00	49.79 4.15 0.00	53.65 4.61 0.00	56.96 5.08 0.00	64.91 5.73 -7.09	66.62 5.45 -10.20	70.67 5.85 -11.12	74.91 5.97 -14.70	79.41 5.99 -19.43	79.47 5.86 -19.86	67.37 5.56 -10.82	57.83 5.32 -4.56	56.14 5.15 -4.17	55.70 5.43 0.00	55.11 5.24 0.00	48.85 4.60 0.00	42.72 3.09 0.00
FAR ROCKAWAY___4 23548	63.48 4.56 -22.72	62.00 4.08 -24.76	57.39 3.91 -21.97	50.18 3.66 -17.23	50.09 3.34 -18.16	57.37 3.74 -20.80	50.90 4.67 -9.44	65.10 6.01 -17.93	66.99 6.62 -14.73	69.13 6.91 -13.18	78.49 7.57 -19.04	71.95 8.65 -11.21	72.38 8.31 -13.10	84.57 9.18 -21.69	90.24 9.06 -26.94	81.97 8.64 -19.34	86.25 8.71 -23.79	86.45 8.67 -26.79	84.75 8.01 -28.79	83.14 7.63 -28.69	84.70 8.19 -26.24	72.03 7.58 -14.58	67.97 6.46 -17.26	69.91 4.72 -25.56
FENNER___WINDPWR 24204	36.78 0.58 0.00	33.62 0.46 0.00	31.89 0.38 0.00	29.64 0.35 0.00	28.90 0.31 0.00	33.29 0.46 0.00	37.49 0.70 0.00	42.02 0.86 0.00	46.74 1.10 0.00	50.36 1.32 0.00	53.28 1.40 0.00	53.29 1.20 0.00	51.99 1.02 0.00	54.99 1.29 0.00	55.49 1.25 0.00	55.23 1.24 0.00	54.77 1.02 0.00	51.96 0.92 -0.05	48.86 0.91 0.00	47.71 0.89 0.00	51.33 1.06 0.00	50.82 0.95 0.00	44.87 0.62 0.00	40.38 0.75 0.00
FIBERTEK___ENERGY 23856	35.55 -0.65 0.00	32.46 -0.70 0.00	30.82 -0.69 0.00	28.65 -0.64 0.00	27.96 -0.63 0.00	32.14 -0.69 0.00	36.16 -0.63 0.00	40.91 -0.25 0.00	45.46 -0.18 0.00	48.84 -0.20 0.00	51.67 -0.21 0.00	51.78 -0.31 0.00	50.51 -0.46 0.00	53.43 -0.27 0.00	53.97 -0.27 0.00	53.67 -0.32 0.00	53.16 -0.59 0.00	50.59 -0.56 -0.16	47.57 -0.38 0.00	46.45 -0.37 0.00	49.92 -0.35 0.00	49.57 -0.30 0.00	43.90 -0.35 0.00	38.96 -0.67 0.00
FITZPATRICK___ 23598	34.93 -1.27 0.00	31.93 -1.23 0.00	30.34 -1.17 0.00	28.21 -1.08 0.00	27.53 -1.06 0.00	31.62 -1.21 0.00	35.43 -1.36 0.00	39.97 -1.19 0.00	44.32 -1.32 0.00	47.47 -1.57 0.00	50.12 -1.76 0.00	50.32 -1.77 0.00	49.08 -1.89 0.00	51.87 -1.83 0.00	52.40 -1.84 0.00	52.15 -1.84 0.00	51.71 -2.04 0.00	49.16 -1.94 -0.11	46.27 -1.68 0.00	45.23 -1.59 0.00	48.61 -1.66 0.00	48.32 -1.55 0.00	42.92 -1.33 0.00	38.24 -1.39 0.00
FORT ORANGE___ 23900	38.48 2.28 0.00	35.35 2.19 0.00	33.53 2.02 0.00	31.16 1.87 0.00	30.28 1.69 0.00	34.77 1.94 0.00	39.03 2.24 0.00	43.84 2.68 0.00	48.70 3.06 0.00	52.08 3.04 0.00	55.15 3.27 0.00	56.35 3.54 -0.72	55.42 3.41 -1.04	58.48 3.65 -1.13	59.48 3.74 -1.50	59.75 3.78 -1.98	59.44 3.66 -2.03	57.61 3.47 -3.15	51.73 3.31 -0.47	50.43 3.18 -0.43	53.59 3.32 0.00	53.06 3.19 0.00	47.39 3.14 0.00	42.01 2.38 0.00
FORT_DRUM_COGEN 23780	36.56 0.36 0.00	33.36 0.20 0.00	31.60 0.09 0.00	29.38 0.09 0.00	28.65 0.06 0.00	33.06 0.23 0.00	37.34 0.55 0.00	41.49 0.33 0.00	46.37 0.73 0.00	49.92 0.88 0.00	52.81 0.93 0.00	52.40 0.31 0.00	51.07 0.10 0.00	54.13 0.43 0.00	54.62 0.38 0.00	54.31 0.32 0.00	53.80 0.05 0.00	50.96 -0.10 -0.07	47.90 -0.05 0.00	46.77 -0.05 0.00	50.42 0.15 0.00	49.87 0.00 0.00	43.90 -0.35 0.00	40.22 0.59 0.00



FPL FAR_ROCK_GT1 24212	63.48 4.56 -22.72	62.00 4.08 -24.76	57.39 3.91 -21.97	50.18 3.66 -17.23	50.09 3.34 -18.16	57.37 3.74 -20.80	50.90 4.67 -9.44	65.10 6.01 -17.93	66.99 6.62 -14.73	68.64 6.42 -13.18	77.98 7.06 -19.04	71.43 8.13 -11.21	71.87 7.80 -13.10	84.04 8.65 -21.69	89.64 8.46 -26.94	81.37 8.04 -19.34	85.71 8.17 -23.79	85.89 8.11 -26.79	84.22 7.48 -28.79	82.67 7.16 -28.69	84.15 7.64 -26.24	71.48 7.03 -14.58	67.53 6.02 -17.26	69.91 4.72 -25.56
FPL FAR_ROCK_GT2 23815	63.48 4.56 -22.72	62.00 4.08 -24.76	57.39 3.91 -21.97	50.18 3.66 -17.23	50.09 3.34 -18.16	57.37 3.74 -20.80	50.90 4.67 -9.44	65.10 6.01 -17.93	66.99 6.62 -14.73	69.13 6.91 -13.18	78.49 7.57 -19.04	71.95 8.65 -11.21	72.38 8.31 -13.10	84.57 9.18 -21.69	90.24 9.06 -26.94	81.97 8.64 -19.34	86.25 8.71 -23.79	86.45 8.67 -26.79	84.75 8.01 -28.79	83.14 7.63 -28.69	84.70 8.19 -26.24	72.03 7.58 -14.58	67.97 6.46 -17.26	69.91 4.72 -25.56
FRANKLIN_FALL_HYD 24054	35.19 -1.01 0.00	32.23 -0.93 0.00	30.69 -0.82 0.00	28.50 -0.79 0.00	28.19 -0.40 0.00	32.44 -0.39 0.00	36.02 -0.77 0.00	39.55 -1.61 0.00	43.86 -1.78 0.00	47.08 -1.96 0.00	49.80 -2.08 0.00	49.85 -2.24 0.00	49.03 -1.94 0.00	51.39 -2.31 0.00	51.69 -2.55 0.00	51.56 -2.43 0.00	51.71 -2.04 0.00	49.05 -1.94 0.00	45.84 -2.11 0.00	44.76 -2.06 0.00	48.21 -2.06 0.00	47.83 -2.04 0.00	42.48 -1.77 0.00	38.52 -1.11 0.00
FREEPORT_EQUS_GT1 23764	55.03 4.16 -14.67	53.81 3.78 -16.87	51.83 3.56 -16.76	49.81 3.31 -17.21	49.70 2.97 -18.14	51.36 3.35 -15.18	50.59 4.38 -9.42	56.47 5.56 -9.75	58.02 6.21 -6.17	59.80 6.96 -3.80	64.43 7.42 -5.13	68.40 8.39 -7.92	69.58 7.85 -10.76	75.41 8.43 -13.28	79.85 8.41 -17.20	81.33 8.04 -19.30	82.45 8.12 -20.58	74.17 8.06 -15.12	68.34 7.77 -12.62	65.65 7.44 -11.39	69.40 7.94 -11.19	65.20 7.43 -7.90	60.65 6.55 -9.85	57.22 4.68 -12.91
FULTON COGEN____ 23766	34.79 -1.41 0.00	31.80 -1.36 0.00	30.19 -1.32 0.00	28.06 -1.23 0.00	27.39 -1.20 0.00	31.48 -1.35 0.00	35.36 -1.43 0.00	39.88 -1.28 0.00	44.27 -1.37 0.00	47.52 -1.52 0.00	50.17 -1.71 0.00	50.32 -1.77 0.00	49.08 -1.89 0.00	51.93 -1.77 0.00	52.45 -1.79 0.00	52.15 -1.84 0.00	52.67 -1.08 0.00	50.10 -1.02 -0.13	47.09 -0.86 0.00	46.02 -0.80 0.00	49.47 -0.80 0.00	49.17 -0.70 0.00	43.54 -0.71 0.00	38.72 -0.91 0.00
Freeport____CT2 23818	55.03 4.16 -14.67	53.81 3.78 -16.87	51.83 3.56 -16.76	49.81 3.31 -17.21	49.70 2.97 -18.14	51.36 3.35 -15.18	50.59 4.38 -9.42	56.47 5.56 -9.75	58.02 6.21 -6.17	59.80 6.96 -3.80	64.43 7.42 -5.13	68.40 8.39 -7.92	69.58 7.85 -10.76	75.41 8.43 -13.28	79.85 8.41 -17.20	81.33 8.04 -19.30	82.45 8.12 -20.58	74.17 8.06 -15.12	68.34 7.77 -12.62	65.65 7.44 -11.39	69.40 7.94 -11.19	65.20 7.43 -7.90	60.65 6.55 -9.85	57.22 4.68 -12.91
G.F.CEMENT____DRP 24184	39.17 2.97 0.00	35.91 2.75 0.00	34.00 2.49 0.00	31.60 2.31 0.00	30.71 2.12 0.00	35.33 2.50 0.00	39.33 2.54 0.00	43.67 2.51 0.00	48.70 3.06 0.00	52.57 3.53 0.00	55.77 3.89 0.00	56.47 3.80 -0.58	55.62 3.82 -0.83	58.74 4.13 -0.91	59.67 4.23 -1.20	59.85 4.27 -1.59	59.46 4.09 -1.62	57.88 3.82 -3.07	51.92 3.60 -0.37	50.53 3.37 -0.34	53.84 3.57 0.00	53.21 3.34 0.00	46.91 2.66 0.00	42.17 2.54 0.00
GARDENVILLE____LBMP 24039	32.18 -4.02 0.00	28.98 -4.18 0.00	27.54 -3.97 0.00	25.69 -3.60 0.00	25.25 -3.34 0.00	28.73 -4.10 0.00	32.08 -4.71 0.00	38.24 -2.92 0.00	42.03 -3.61 0.00	45.90 -3.14 0.00	48.30 -3.58 0.00	48.76 -3.33 0.00	46.64 -4.33 0.00	50.69 -3.01 0.00	51.20 -3.04 0.00	50.86 -3.13 0.00	49.23 -4.52 0.00	47.05 -4.23 -0.29	44.83 -3.12 0.00	43.64 -3.18 0.00	47.00 -3.27 0.00	47.18 -2.69 0.00	41.33 -2.92 0.00	35.43 -4.20 0.00
GENERAL____MILLS 23808	32.25 -3.95 0.00	29.05 -4.11 0.00	27.57 -3.94 0.00	25.72 -3.57 0.00	25.27 -3.32 0.00	28.79 -4.04 0.00	32.12 -4.67 0.00	38.36 -2.80 0.00	42.17 -3.47 0.00	46.05 -2.99 0.00	48.40 -3.48 0.00	48.86 -3.23 0.00	46.74 -4.23 0.00	50.80 -2.90 0.00	51.31 -2.93 0.00	51.02 -2.97 0.00	49.34 -4.41 0.00	47.15 -4.13 -0.29	44.93 -3.02 0.00	43.73 -3.09 0.00	47.10 -3.17 0.00	47.28 -2.59 0.00	41.42 -2.83 0.00	35.51 -4.12 0.00
GE_PLASTICS____DRP 24183	37.54 1.34 0.00	34.52 1.36 0.00	32.77 1.26 0.00	30.43 1.14 0.00	29.59 1.00 0.00	33.95 1.12 0.00	38.08 1.29 0.00	42.72 1.56 0.00	47.47 1.83 0.00	51.05 2.01 0.00	54.11 2.23 0.00	54.59 2.50 0.00	53.37 2.40 0.00	56.22 2.52 0.00	56.84 2.60 0.00	56.58 2.59 0.00	56.28 2.53 0.00	55.69 2.45 -2.25	50.30 2.35 0.00	49.07 2.25 0.00	52.63 2.36 0.00	52.11 2.24 0.00	46.24 1.99 0.00	41.02 1.39 0.00
GILBOA____1 23756	37.58 1.38 0.00	34.75 1.59 0.00	32.99 1.48 0.00	30.67 1.38 0.00	29.82 1.23 0.00	34.18 1.35 0.00	38.15 1.36 0.00	43.01 1.85 0.00	47.74 2.10 0.00	51.44 2.40 0.00	54.47 2.59 0.00	53.76 2.97 1.30	51.90 2.80 1.87	54.56 2.90 2.04	54.52 2.98 2.70	53.44 3.02 3.57	53.11 3.01 3.65	53.99 2.91 -0.09	49.89 2.78 0.84	48.72 2.67 0.77	53.08 2.81 0.00	52.56 2.69 0.00	46.64 2.39 0.00	41.18 1.55 0.00
GILBOA____2 23757	37.58 1.38 0.00	34.92 1.76 0.00	33.12 1.61 0.00	30.78 1.49 0.00	29.93 1.34 0.00	34.34 1.51 0.00	38.15 1.36 0.00	43.01 1.85 0.00	47.74 2.10 0.00	51.44 2.40 0.00	54.47 2.59 0.00	53.76 2.97 1.30	51.90 2.80 1.87	54.35 2.69 2.04	54.31 2.77 2.70	53.17 2.75 3.57	53.11 3.01 3.65	53.99 2.91 -0.09	49.89 2.78 0.84	48.72 2.67 0.77	53.08 2.81 0.00	52.56 2.69 0.00	46.64 2.39 0.00	41.18 1.55 0.00
GILBOA____3 23758	37.58 1.38 0.00	34.92 1.76 0.00	33.12 1.61 0.00	30.78 1.49 0.00	29.93 1.34 0.00	34.34 1.51 0.00	38.15 1.36 0.00	43.01 1.85 0.00	47.74 2.10 0.00	51.44 2.40 0.00	54.47 2.59 0.00	53.76 2.97 1.30	51.90 2.80 1.87	54.56 2.90 2.04	54.52 2.98 2.70	53.44 3.02 3.57	53.11 3.01 3.65	53.99 2.91 -0.09	49.89 2.78 0.84	48.72 2.67 0.77	53.08 2.81 0.00	52.56 2.69 0.00	46.64 2.39 0.00	41.18 1.55 0.00
GILBOA____4 23759	37.58 1.38 0.00	34.92 1.76 0.00	33.12 1.61 0.00	30.78 1.49 0.00	29.93 1.34 0.00	34.34 1.51 0.00	38.15 1.36 0.00	43.01 1.85 0.00	47.74 2.10 0.00	51.44 2.40 0.00	54.47 2.59 0.00	53.76 2.97 1.30	51.90 2.80 1.87	54.56 2.90 2.04	54.52 2.98 2.70	53.44 3.02 3.57	53.11 3.01 3.65	53.99 2.91 -0.09	49.89 2.78 0.84	48.72 2.67 0.77	53.08 2.81 0.00	52.56 2.69 0.00	46.64 2.39 0.00	41.18 1.55 0.00
GILBOA____ 23599	37.58 1.38 0.00	34.75 1.59 0.00	32.99 1.48 0.00	30.67 1.38 0.00	29.82 1.23 0.00	34.18 1.35 0.00	38.15 1.36 0.00	43.01 1.85 0.00	47.74 2.10 0.00	51.44 2.40 0.00	54.47 2.59 0.00	53.76 2.97 1.30	51.90 2.80 1.87	54.56 2.90 2.04	54.52 2.98 2.70	53.44 3.02 3.57	53.11 3.01 3.65	53.99 2.91 -0.09	49.89 2.78 0.84	48.72 2.67 0.77	53.08 2.81 0.00	52.56 2.69 0.00	46.64 2.39 0.00	41.18 1.55 0.00
GINNA____ 23603	32.40 -3.80 0.00	29.35 -3.81 0.00	27.86 -3.65 0.00	25.95 -3.34 0.00	25.33 -3.26 0.00	29.15 -3.68 0.00	32.67 -4.12 0.00	37.62 -3.54 0.00	41.21 -4.43 0.00	44.48 -4.56 0.00	47.06 -4.82 0.00	46.99 -5.10 0.00	45.52 -5.45 0.00	48.76 -4.94 0.00	49.03 -5.21 0.00	48.70 -5.29 0.00	47.78 -5.97 0.00	45.48 -5.71 -0.20	43.01 -4.94 0.00	41.95 -4.87 0.00	45.39 -4.88 0.00	45.23 -4.64 0.00	40.05 -4.20 0.00	35.47 -4.16 0.00

GLEN PARK____ 23778	36.85 0.65 0.00	33.59 0.43 0.00	31.83 0.32 0.00	29.55 0.26 0.00	28.85 0.26 0.00	33.29 0.46 0.00	37.64 0.85 0.00	41.82 0.66 0.00	46.74 1.10 0.00	50.36 1.32 0.00	53.23 1.35 0.00	52.82 0.73 0.00	51.48 0.51 0.00	54.61 0.91 0.00	55.05 0.81 0.00	54.75 0.76 0.00	54.18 0.43 0.00	51.32 0.25 -0.08	48.29 0.34 0.00	47.15 0.33 0.00	50.82 0.55 0.00	50.27 0.40 0.00	44.21 -0.04 0.00	40.50 0.87 0.00
GLENWOOD_IC_1_G5 23712	53.91 3.73 -13.98	52.73 3.38 -16.19	51.00 3.18 -16.31	49.43 2.93 -17.21	49.33 2.60 -18.14	50.45 2.92 -14.70	50.04 3.83 -9.42	55.15 4.94 -9.05	56.59 5.52 -5.43	58.33 6.18 -3.11	62.96 6.59 -4.49	66.99 7.14 -7.76	68.50 6.88 -10.65	73.89 7.30 -12.89	78.31 7.32 -16.75	80.36 7.07 -19.30	81.28 7.10 -20.43	72.56 6.99 -14.58	66.54 6.71 -11.88	64.01 6.60 -10.59	67.66 6.89 -10.50	64.30 6.83 -7.60	59.52 6.06 -9.21	55.73 4.28 -11.82
GLENWOOD_IC_2_G1 23688	52.60 3.55 -12.85	51.50 3.25 -15.09	50.11 3.02 -15.58	49.28 2.78 -17.21	49.22 2.49 -18.14	49.53 2.79 -13.91	49.92 3.72 -9.41	53.83 4.77 -7.90	55.16 5.29 -4.23	56.84 5.93 -1.87	61.23 6.48 -2.87	66.71 7.24 -7.38	68.28 6.93 -10.38	73.02 7.41 -11.91	77.34 7.49 -15.61	80.63 7.34 -19.30	81.07 7.26 -20.06	71.30 7.09 -13.22	64.65 6.71 -9.99	61.91 6.51 -8.58	65.90 6.89 -8.74	63.32 6.63 -6.82	58.18 5.75 -8.18	53.68 4.00 -10.05
GLENWOOD_IC_3_G1 23689	52.60 3.55 -12.85	51.50 3.25 -15.09	50.11 3.02 -15.58	49.28 2.78 -17.21	49.22 2.49 -18.14	49.53 2.79 -13.91	49.92 3.72 -9.41	53.83 4.77 -7.90	55.16 5.29 -4.23	56.84 5.93 -1.87	61.23 6.48 -2.87	66.71 7.24 -7.38	68.28 6.93 -10.38	73.02 7.41 -11.91	77.34 7.49 -15.61	80.63 7.34 -19.30	81.07 7.26 -20.06	71.30 7.09 -13.22	64.65 6.71 -9.99	61.91 6.51 -8.58	65.90 6.89 -8.74	63.32 6.63 -6.82	58.18 5.75 -8.18	53.68 4.00 -10.05
GLENWOOD____4 23550	53.91 3.73 -13.98	52.77 3.42 -16.19	51.00 3.18 -16.31	49.43 2.93 -17.21	49.33 2.60 -18.14	50.45 2.92 -14.70	50.04 3.83 -9.42	55.15 4.94 -9.05	56.59 5.52 -5.43	58.33 6.18 -3.11	62.96 6.59 -4.49	66.99 7.14 -7.76	68.50 6.88 -10.65	73.89 7.30 -12.89	78.31 7.32 -16.75	80.36 7.07 -19.30	81.28 7.10 -20.43	72.56 6.99 -14.58	66.54 6.71 -11.88	64.01 6.60 -10.59	67.66 6.89 -10.50	64.30 6.83 -7.60	59.52 6.06 -9.21	55.73 4.28 -11.82
GLENWOOD____5 23614	53.91 3.73 -13.98	52.77 3.42 -16.19	51.00 3.18 -16.31	49.43 2.93 -17.21	49.33 2.60 -18.14	50.45 2.92 -14.70	50.04 3.83 -9.42	55.15 4.94 -9.05	56.59 5.52 -5.43	58.33 6.18 -3.11	62.96 6.59 -4.49	66.99 7.14 -7.76	68.50 6.88 -10.65	73.89 7.30 -12.89	78.31 7.32 -16.75	80.36 7.07 -19.30	81.28 7.10 -20.43	72.56 6.99 -14.58	66.54 6.71 -11.88	64.01 6.60 -10.59	67.66 6.89 -10.50	64.30 6.83 -7.60	59.52 6.06 -9.21	55.73 4.28 -11.82
GLOBAL GREEN_PORT_GT1 23814	54.49 5.90 -12.39	52.97 5.17 -14.64	51.59 4.79 -15.29	50.92 4.42 -17.21	50.79 4.06 -18.14	51.02 4.60 -13.59	52.09 5.89 -9.41	56.30 7.70 -7.44	57.96 8.58 -3.74	59.89 9.51 -1.34	64.80 10.84 -2.08	71.26 11.98 -7.19	72.73 11.52 -10.24	77.60 12.46 -11.44	81.78 12.48 -15.06	85.27 11.99 -19.29	85.67 12.04 -19.88	75.43 11.88 -12.56	68.10 11.08 -9.07	64.95 10.53 -7.60	69.57 11.41 -7.89	67.13 10.82 -6.44	61.03 9.03 -7.75	55.58 6.62 -9.33
GOUDEY____7 23579	35.69 -0.51 0.00	32.53 -0.63 0.00	30.91 -0.60 0.00	28.76 -0.53 0.00	28.16 -0.43 0.00	32.07 -0.76 0.00	36.24 -0.55 0.00	41.45 0.29 0.00	46.05 0.41 0.00	50.17 1.13 0.00	52.92 1.04 0.00	53.55 1.46 0.00	52.04 1.07 0.00	55.42 1.72 0.00	56.19 1.95 0.00	55.88 1.89 0.00	54.93 1.18 0.00	52.78 1.22 -0.57	49.34 1.39 0.00	47.99 1.17 0.00	51.53 1.26 0.00	50.97 1.10 0.00	44.87 0.62 0.00	39.23 -0.40 0.00
GOUDEY____8 23580	35.51 -0.69 0.00	32.43 -0.73 0.00	30.79 -0.72 0.00	28.67 -0.62 0.00	28.08 -0.51 0.00	31.98 -0.85 0.00	36.05 -0.74 0.00	41.20 0.04 0.00	45.73 0.09 0.00	49.82 0.78 0.00	52.55 0.67 0.00	53.18 1.09 0.00	51.68 0.71 0.00	55.04 1.34 0.00	55.81 1.57 0.00	55.50 1.51 0.00	54.61 0.86 0.00	52.48 0.92 -0.57	49.00 1.05 0.00	47.66 0.84 0.00	51.17 0.90 0.00	50.62 0.75 0.00	44.60 0.35 0.00	39.00 -0.63 0.00
GOWANUS_GT_1_GRP 23732	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
GOWANUS_GT_2_GRP 23617	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
GOWANUS_GT_3_GRP 23618	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
GOWANUS_GT_4_GRP 23751	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
GOWANUS_GT1_1 24077	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
GOWANUS_GT1_2 24078	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
GOWANUS_GT1_3 24079	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48

GOWANUS_GT1_4 24080	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
GOWANUS_GT1_5 24084	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
GOWANUS_GT1_6 24111	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
GOWANUS_GT1_7 24112	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
GOWANUS_GT1_8 24113	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
GOWANUS_GT2_1 24114	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
GOWANUS_GT2_2 24115	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
GOWANUS_GT2_3 24116	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
GOWANUS_GT2_4 24117	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
GOWANUS_GT2_5 24118	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
GOWANUS_GT2_6 24119	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
GOWANUS_GT2_7 24120	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
GOWANUS_GT2_8 24121	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
GOWANUS_GT3_1 24122	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
GOWANUS_GT3_2 24123	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
GOWANUS_GT3_3 24124	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48

GOWANUS_GT3_4 24125	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
GOWANUS_GT3_5 24126	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
GOWANUS_GT3_6 24127	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
GOWANUS_GT3_7 24128	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
GOWANUS_GT3_8 24129	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
GOWANUS_GT4_1 24130	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
GOWANUS_GT4_2 24131	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
GOWANUS_GT4_3 24132	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
GOWANUS_GT4_4 24133	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
GOWANUS_GT4_5 24134	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
GOWANUS_GT4_6 24135	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
GOWANUS_GT4_7 24136	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
GOWANUS_GT4_8 24137	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
GRAHMSVILLE___HY 23607	37.90 1.70 0.00	34.69 1.53 0.00	32.90 1.39 0.00	30.58 1.29 0.00	29.68 1.09 0.00	34.04 1.21 0.00	38.48 1.69 0.00	43.84 2.68 0.00	48.70 3.06 0.00	52.52 3.48 0.00	55.72 3.84 0.00	60.43 4.58 -3.76	60.71 4.33 -5.41	64.27 4.67 -5.90	66.81 4.77 -7.80	69.10 4.80 -10.31	68.91 4.62 -10.54	61.78 4.44 -6.35	54.60 4.22 -2.43	53.12 4.07 -2.23	54.54 4.27 0.00	53.96 4.09 0.00	47.61 3.36 0.00	41.49 1.86 0.00
GREENIDGE___3 23582	34.10 -2.10 0.00	31.07 -2.09 0.00	29.49 -2.02 0.00	27.47 -1.82 0.00	26.93 -1.66 0.00	30.73 -2.10 0.00	34.36 -2.43 0.00	39.72 -1.44 0.00	44.04 -1.60 0.00	47.96 -1.08 0.00	50.58 -1.30 0.00	50.94 -1.15 0.00	49.34 -1.63 0.00	52.84 -0.86 0.00	53.43 -0.81 0.00	53.13 -0.86 0.00	51.98 0.00 0.00	49.75 -1.58 -0.34	46.80 -1.15 0.00	45.56 -1.26 0.00	49.06 -1.21 0.00	48.67 -1.20 0.00	42.79 -1.46 0.00	37.33 -2.30 0.00
GREENIDGE___4 23583	33.99 -2.21 0.00	31.00 -2.16 0.00	29.43 -2.08 0.00	27.42 -1.87 0.00	26.87 -1.72 0.00	30.66 -2.17 0.00	34.21 -2.58 0.00	39.55 -1.61 0.00	43.81 -1.83 0.00	47.72 -1.32 0.00	50.32 -1.56 0.00	50.74 -1.35 0.00	49.08 -1.89 0.00	52.57 -1.13 0.00	53.21 -1.03 0.00	52.86 -1.13 0.00	51.76 -1.99 0.00	49.49 -1.84 -0.34	46.61 -1.34 0.00	45.37 -1.45 0.00	48.81 -1.46 0.00	48.47 -1.40 0.00	42.57 -1.68 0.00	37.17 -2.46 0.00

HARZA MOOSE___RIVER 24016	36.82 0.62 0.00	33.66 0.50 0.00	31.92 0.41 0.00	29.67 0.38 0.00	28.93 0.34 0.00	33.32 0.49 0.00	37.53 0.74 0.00	41.86 0.70 0.00	46.60 0.96 0.00	50.17 1.13 0.00	53.07 1.19 0.00	52.98 0.89 0.00	51.73 0.76 0.00	54.67 0.97 0.00	55.22 0.98 0.00	54.91 0.92 0.00	54.50 0.75 0.00	51.65 0.66 0.00	48.62 0.67 0.00	47.48 0.66 0.00	51.07 0.80 0.00	50.57 0.70 0.00	44.65 0.40 0.00	40.38 0.75 0.00
HEMPSTEAD____ 23647	53.86 3.76 -13.90	52.73 3.45 -16.12	51.02 3.25 -16.26	49.49 2.99 -17.21	49.39 2.66 -18.14	50.50 3.02 -14.65	50.15 3.94 -9.42	55.15 5.02 -8.97	56.60 5.61 -5.35	58.27 6.23 -3.00	62.88 6.74 -4.26	67.35 7.55 -7.71	68.77 7.19 -10.61	74.13 7.68 -12.75	78.47 7.65 -16.58	80.63 7.34 -19.30	81.55 7.42 -20.38	72.72 7.34 -14.39	66.55 7.00 -11.60	63.91 6.79 -10.30	67.70 7.19 -10.24	64.18 6.83 -7.48	59.41 6.02 -9.14	55.61 4.28 -11.70
HICKLING___1 23621	34.93 -1.27 0.00	31.54 -1.62 0.00	29.97 -1.54 0.00	27.94 -1.35 0.00	27.48 -1.11 0.00	31.12 -1.71 0.00	35.43 -1.36 0.00	41.20 0.04 0.00	45.78 0.14 0.00	50.36 1.32 0.00	53.02 1.14 0.00	53.81 1.72 0.00	52.04 1.07 0.00	55.85 2.15 0.00	56.74 2.50 0.00	56.42 2.43 0.00	55.04 1.29 0.00	52.87 1.43 -0.45	49.58 1.63 0.00	48.08 1.26 0.00	51.68 1.41 0.00	51.02 1.15 0.00	44.65 0.40 0.00	38.60 -1.03 0.00
HICKLING___2 23622	34.93 -1.27 0.00	31.54 -1.62 0.00	29.97 -1.54 0.00	27.94 -1.35 0.00	27.48 -1.11 0.00	31.12 -1.71 0.00	35.43 -1.36 0.00	41.20 0.04 0.00	45.78 0.14 0.00	50.36 1.32 0.00	53.02 1.14 0.00	53.81 1.72 0.00	52.04 1.07 0.00	55.85 2.15 0.00	56.74 2.50 0.00	56.42 2.43 0.00	55.04 1.29 0.00	52.87 1.43 -0.45	49.58 1.63 0.00	48.08 1.26 0.00	51.68 1.41 0.00	51.02 1.15 0.00	44.65 0.40 0.00	38.60 -1.03 0.00
HIGH FALLS___HY 23754	38.19 1.99 0.00	34.92 1.76 0.00	33.12 1.61 0.00	30.78 1.49 0.00	29.82 1.23 0.00	34.21 1.38 0.00	38.70 1.91 0.00	44.37 3.21 0.00	49.25 3.61 0.00	53.16 4.12 0.00	56.45 4.57 0.00	61.06 5.57 -3.40	61.21 5.35 -4.89	64.67 5.64 -5.33	67.09 5.80 -7.05	69.14 5.83 -9.32	68.92 5.64 -9.53	62.60 5.46 -6.15	55.33 5.18 -2.20	53.84 5.01 -2.01	55.50 5.23 0.00	54.86 4.99 0.00	48.41 4.16 0.00	41.77 2.14 0.00
HILLBURN___GT 23639	39.02 2.82 0.00	35.75 2.59 0.00	33.90 2.39 0.00	31.49 2.20 0.00	30.51 1.92 0.00	35.00 2.17 0.00	39.73 2.94 0.00	45.11 3.95 0.00	50.07 4.43 0.00	54.04 5.00 0.00	57.43 5.55 0.00	64.56 6.25 -6.22	65.88 5.96 -8.95	69.85 6.39 -9.76	73.70 6.56 -12.90	77.63 6.59 -17.05	77.58 6.40 -17.43	66.67 6.07 -9.61	57.75 5.80 -4.00	56.05 5.57 -3.66	56.20 5.93 0.00	55.56 5.69 0.00	49.16 4.91 0.00	42.80 3.17 0.00
HOLTSVIL 1-5___GRP1 24031	52.42 3.84 -12.38	51.26 3.48 -14.62	50.07 3.28 -15.28	49.55 3.05 -17.21	49.45 2.72 -18.14	49.46 3.05 -13.58	50.17 3.97 -9.41	53.48 4.90 -7.42	54.57 5.20 -3.73	56.00 5.64 -1.32	60.37 6.43 -2.06	66.62 7.34 -7.19	68.09 6.88 -10.24	72.53 7.41 -11.42	76.60 7.32 -15.04	80.19 6.91 -19.29	80.77 7.15 -19.87	70.67 7.14 -12.54	63.81 6.81 -9.05	60.85 6.46 -7.57	65.08 6.94 -7.87	62.88 6.58 -6.43	57.65 5.66 -7.74	53.02 4.08 -9.31
HOLTSVIL6-10___GRP2 24032	52.70 4.09 -12.41	51.52 3.71 -14.65	50.31 3.50 -15.30	49.72 3.22 -17.21	49.65 2.92 -18.14	49.65 3.22 -13.60	50.39 4.19 -9.41	53.80 5.19 -7.45	54.97 5.57 -3.76	56.47 6.08 -1.35	60.93 6.95 -2.10	67.16 7.87 -7.20	68.56 7.34 -10.25	73.04 7.89 -11.45	77.17 7.86 -15.07	80.73 7.45 -19.29	81.26 7.63 -19.88	71.22 7.65 -12.58	64.33 7.29 -9.09	61.32 6.88 -7.62	65.62 7.44 -7.91	63.34 7.03 -6.44	58.04 6.02 -7.77	53.34 4.36 -9.35
HOLTSVILLE_IC_1 23690	52.42 3.84 -12.38	51.26 3.48 -14.62	50.07 3.28 -15.28	49.55 3.05 -17.21	49.45 2.72 -18.14	49.46 3.05 -13.58	50.17 3.97 -9.41	53.48 4.90 -7.42	54.57 5.20 -3.73	56.00 5.64 -1.32	60.37 6.43 -2.06	66.62 7.34 -7.19	68.09 6.88 -10.24	72.53 7.41 -11.42	76.60 7.32 -15.04	80.19 6.91 -19.29	80.77 7.15 -19.87	70.67 7.14 -12.54	63.81 6.81 -9.05	60.85 6.46 -7.57	65.08 6.94 -7.87	62.88 6.58 -6.43	57.65 5.66 -7.74	53.02 4.08 -9.31
HOLTSVILLE_IC_10 23699	52.70 4.09 -12.41	51.52 3.71 -14.65	50.31 3.50 -15.30	49.72 3.22 -17.21	49.65 2.92 -18.14	49.65 3.22 -13.60	50.39 4.19 -9.41	53.80 5.19 -7.45	54.97 5.57 -3.76	56.47 6.08 -1.35	60.93 6.95 -2.10	67.16 7.87 -7.20	68.56 7.34 -10.25	73.04 7.89 -11.45	77.17 7.86 -15.07	80.73 7.45 -19.29	81.26 7.63 -19.88	71.22 7.65 -12.58	64.33 7.29 -9.09	61.32 6.88 -7.62	65.62 7.44 -7.91	63.34 7.03 -6.44	58.04 6.02 -7.77	53.34 4.36 -9.35
HOLTSVILLE_IC_2 23691	52.42 3.84 -12.38	51.26 3.48 -14.62	50.07 3.28 -15.28	49.55 3.05 -17.21	49.45 2.72 -18.14	49.46 3.05 -13.58	50.17 3.97 -9.41	53.48 4.90 -7.42	54.57 5.20 -3.73	56.00 5.64 -1.32	60.37 6.43 -2.06	66.62 7.34 -7.19	68.09 6.88 -10.24	72.53 7.41 -11.42	76.60 7.32 -15.04	80.19 6.91 -19.29	80.77 7.15 -19.87	70.67 7.14 -12.54	63.81 6.81 -9.05	60.85 6.46 -7.57	65.08 6.94 -7.87	62.88 6.58 -6.43	57.65 5.66 -7.74	53.02 4.08 -9.31
HOLTSVILLE_IC_3 23692	52.42 3.84 -12.38	51.26 3.48 -14.62	50.07 3.28 -15.28	49.55 3.05 -17.21	49.45 2.72 -18.14	49.46 3.05 -13.58	50.17 3.97 -9.41	53.48 4.90 -7.42	54.57 5.20 -3.73	56.00 5.64 -1.32	60.37 6.43 -2.06	66.62 7.34 -7.19	68.09 6.88 -10.24	72.53 7.41 -11.42	76.60 7.32 -15.04	80.19 6.91 -19.29	80.77 7.15 -19.87	70.67 7.14 -12.54	63.81 6.81 -9.05	60.85 6.46 -7.57	65.08 6.94 -7.87	62.88 6.58 -6.43	57.65 5.66 -7.74	53.02 4.08 -9.31
HOLTSVILLE_IC_4 23693	52.42 3.84 -12.38	51.26 3.48 -14.62	50.07 3.28 -15.28	49.55 3.05 -17.21	49.45 2.72 -18.14	49.46 3.05 -13.58	50.17 3.97 -9.41	53.48 4.90 -7.42	54.57 5.20 -3.73	56.00 5.64 -1.32	60.37 6.43 -2.06	66.62 7.34 -7.19	68.09 6.88 -10.24	72.53 7.41 -11.42	76.60 7.32 -15.04	80.19 6.91 -19.29	80.77 7.15 -19.87	70.67 7.14 -12.54	63.81 6.81 -9.05	60.85 6.46 -7.57	65.08 6.94 -7.87	62.88 6.58 -6.43	57.65 5.66 -7.74	53.02 4.08 -9.31
HOLTSVILLE_IC_5 23694	52.42 3.84 -12.38	51.26 3.48 -14.62	50.07 3.28 -15.28	49.55 3.05 -17.21	49.45 2.72 -18.14	49.46 3.05 -13.58	50.17 3.97 -9.41	53.48 4.90 -7.42	54.57 5.20 -3.73	56.00 5.64 -1.32	60.37 6.43 -2.06	66.62 7.34 -7.19	68.09 6.88 -10.24	72.53 7.41 -11.42	76.60 7.32 -15.04	80.19 6.91 -19.29	80.77 7.15 -19.87	70.67 7.14 -12.54	63.81 6.81 -9.05	60.85 6.46 -7.57	65.08 6.94 -7.87	62.88 6.58 -6.43	57.65 5.66 -7.74	53.02 4.08 -9.31
HOLTSVILLE_IC_6 23695	52.70 4.09 -12.41	51.52 3.71 -14.65	50.31 3.50 -15.30	49.72 3.22 -17.21	49.65 2.92 -18.14	49.65 3.22 -13.60	50.39 4.19 -9.41	53.80 5.19 -7.45	54.97 5.57 -3.76	56.47 6.08 -1.35	60.93 6.95 -2.10	67.16 7.87 -7.20	68.56 7.34 -10.25	73.04 7.89 -11.45	77.17 7.86 -15.07	80.73 7.45 -19.29	81.26 7.63 -19.88	71.22 7.65 -12.58	64.33 7.29 -9.09	61.32 6.88 -7.62	65.62 7.44 -7.91	63.34 7.03 -6.44	58.04 6.02 -7.77	53.34 4.36 -9.35
HOLTSVILLE_IC_7 23696	52.70 4.09 -12.41	51.52 3.71 -14.65	50.31 3.50 -15.30	49.72 3.22 -17.21	49.65 2.92 -18.14	49.65 3.22 -13.60	50.39 4.19 -9.41	53.80 5.19 -7.45	54.97 5.57 -3.76	56.47 6.08 -1.35	60.93 6.95 -2.10	67.16 7.87 -7.20	68.56 7.34 -10.25	73.04 7.89 -11.45	77.17 7.86 -15.07	80.73 7.45 -19.29	81.26 7.63 -19.88	71.22 7.65 -12.58	64.33 7.29 -9.09	61.32 6.88 -7.62	65.62 7.44 -7.91	63.34 7.03 -6.44	58.04 6.02 -7.77	53.34 4.36 -9.35

HOLTSVILLE_IC_8 23697	52.70 4.09 -12.41	51.52 3.71 -14.65	50.31 3.50 -15.30	49.72 3.22 -17.21	49.65 2.92 -18.14	49.65 3.22 -13.60	50.39 4.19 -9.41	53.80 5.19 -7.45	54.97 5.57 -3.76	56.47 6.08 -1.35	60.93 6.95 -2.10	67.16 7.87 -7.20	68.56 7.34 -10.25	73.04 7.89 -11.45	77.17 7.86 -15.07	80.73 7.45 -19.29	81.26 7.63 -19.88	71.22 7.65 -12.58	64.33 7.29 -9.09	61.32 6.88 -7.62	65.62 7.44 -7.91	63.34 7.03 -6.44	58.04 6.02 -7.77	53.34 4.36 -9.35
HOLTSVILLE_IC_9 23698	52.70 4.09 -12.41	51.52 3.71 -14.65	50.31 3.50 -15.30	49.72 3.22 -17.21	49.65 2.92 -18.14	49.65 3.22 -13.60	50.39 4.19 -9.41	53.80 5.19 -7.45	54.97 5.57 -3.76	56.47 6.08 -1.35	60.93 6.95 -2.10	67.16 7.87 -7.20	68.56 7.34 -10.25	73.04 7.89 -11.45	77.17 7.86 -15.07	80.73 7.45 -19.29	81.26 7.63 -19.88	71.22 7.65 -12.58	64.33 7.29 -9.09	61.32 6.88 -7.62	65.62 7.44 -7.91	63.34 7.03 -6.44	58.04 6.02 -7.77	53.34 4.36 -9.35
HQ_GEN_CEDARS 23644	35.48 -0.72 0.00	32.46 -0.70 0.00	30.91 -0.60 0.00	28.73 -0.56 0.00	28.59 0.00 0.00	32.90 0.07 0.00	36.31 -0.48 0.00	39.93 -1.23 0.00	44.36 -1.28 0.00	47.62 -1.42 0.00	50.38 -1.50 0.00	50.32 -1.77 0.00	49.54 -1.43 0.00	51.87 -1.83 0.00	52.34 -1.90 0.00	52.05 -1.94 0.00	52.24 -1.51 0.00	49.56 -1.43 0.00	46.22 -1.73 0.00	45.18 -1.64 0.00	48.66 -1.61 0.00	48.32 -1.55 0.00	42.88 -1.37 0.00	38.88 -0.75 0.00
HQ_GEN_CHAT DC 23651	35.73 -0.47 0.00	32.70 -0.46 0.00	31.13 -0.38 0.00	28.94 -0.35 0.00	28.33 -0.26 0.00	32.57 -0.26 0.00	36.39 -0.40 0.00	40.21 -0.95 0.00	44.59 -1.05 0.00	47.81 -1.23 0.00	50.63 -1.25 0.00	50.58 -1.51 0.00	49.70 -1.27 0.00	52.14 -1.56 0.00	52.67 -1.57 0.00	52.37 -1.62 0.00	52.41 -1.34 0.00	49.72 -1.27 0.00	46.56 -1.39 0.00	45.51 -1.31 0.00	48.86 -1.41 0.00	48.42 -1.45 0.00	43.01 -1.24 0.00	39.11 -0.52 0.00
HUDAV+59+74_TH_GRP 23620	53.09 3.62 -13.27	36.48 3.32 0.00	34.60 3.09 0.00	32.13 2.84 0.00	31.11 2.52 0.00	35.69 2.86 0.00	40.58 3.79 0.00	55.43 4.90 -9.37	56.50 5.43 -5.43	58.51 6.08 -3.39	59.54 6.64 -1.02	66.42 7.29 -7.04	68.08 6.98 -10.13	72.20 7.46 -11.04	76.49 7.65 -14.60	80.85 7.56 -19.30	80.90 7.42 -19.73	68.86 7.14 -10.73	59.29 6.81 -4.53	58.79 6.60 -5.37	59.77 6.99 -2.51	57.54 6.78 -0.89	57.17 5.89 -7.03	57.14 4.08 -13.43
HUDSON AVE_GT_3 23810	53.09 3.62 -13.27	36.48 3.32 0.00	34.60 3.09 0.00	32.13 2.84 0.00	31.11 2.52 0.00	35.69 2.86 0.00	40.58 3.79 0.00	55.43 4.90 -9.37	56.50 5.43 -5.43	58.51 6.08 -3.39	59.54 6.64 -1.02	66.42 7.29 -7.04	68.08 6.98 -10.13	72.20 7.46 -11.04	76.49 7.65 -14.60	80.85 7.56 -19.30	80.90 7.42 -19.73	68.86 7.14 -10.73	59.29 6.81 -4.53	58.79 6.60 -5.37	59.77 6.99 -2.51	57.54 6.78 -0.89	57.17 5.89 -7.03	57.14 4.08 -13.43
HUDSON AVE_GT_4 23540	53.09 3.62 -13.27	36.48 3.32 0.00	34.60 3.09 0.00	32.13 2.84 0.00	31.11 2.52 0.00	35.69 2.86 0.00	40.58 3.79 0.00	55.43 4.90 -9.37	56.50 5.43 -5.43	58.51 6.08 -3.39	59.54 6.64 -1.02	66.42 7.29 -7.04	68.08 6.98 -10.13	72.20 7.46 -11.04	76.49 7.65 -14.60	80.85 7.56 -19.30	80.90 7.42 -19.73	68.86 7.14 -10.73	59.29 6.81 -4.53	58.79 6.60 -5.37	59.77 6.99 -2.51	57.54 6.78 -0.89	57.17 5.89 -7.03	57.14 4.08 -13.43
HUDSON AVE_GT_5 23657	53.09 3.62 -13.27	36.48 3.32 0.00	34.60 3.09 0.00	32.13 2.84 0.00	31.11 2.52 0.00	35.69 2.86 0.00	40.58 3.79 0.00	55.43 4.90 -9.37	56.50 5.43 -5.43	58.51 6.08 -3.39	59.54 6.64 -1.02	66.42 7.29 -7.04	68.08 6.98 -10.13	72.20 7.46 -11.04	76.49 7.65 -14.60	80.85 7.56 -19.30	80.90 7.42 -19.73	68.86 7.14 -10.73	59.29 6.81 -4.53	58.79 6.60 -5.37	59.77 6.99 -2.51	57.54 6.78 -0.89	57.17 5.89 -7.03	57.14 4.08 -13.43
HUDSON_AVE_10 24168	53.20 3.73 -13.27	36.54 3.38 0.00	34.66 3.15 0.00	32.22 2.93 0.00	31.19 2.60 0.00	35.75 2.92 0.00	40.69 3.90 0.00	55.51 4.98 -9.37	56.64 5.57 -5.43	58.66 6.23 -3.39	59.70 6.80 -1.02	66.58 7.45 -7.04	68.24 7.14 -10.13	72.37 7.63 -11.04	76.65 7.81 -14.60	81.01 7.72 -19.30	81.06 7.58 -19.73	69.01 7.29 -10.73	59.43 6.95 -4.53	58.93 6.74 -5.37	59.92 7.14 -2.51	57.69 6.93 -0.89	57.30 6.02 -7.03	57.26 4.20 -13.43
HUNTLEY___63 23557	32.15 -4.05 0.00	28.98 -4.18 0.00	27.51 -4.00 0.00	25.66 -3.63 0.00	25.16 -3.43 0.00	28.73 -4.10 0.00	31.97 -4.82 0.00	38.28 -2.88 0.00	41.81 -3.83 0.00	45.51 -3.53 0.00	47.89 -3.99 0.00	48.18 -3.91 0.00	46.03 -4.94 0.00	50.10 -3.60 0.00	50.44 -3.80 0.00	50.16 -3.83 0.00	48.54 -5.21 0.00	46.31 -4.95 -0.27	44.21 -3.74 0.00	43.12 -3.70 0.00	46.45 -3.82 0.00	46.83 -3.04 0.00	41.20 -3.05 0.00	35.39 -4.24 0.00
HUNTLEY___64 23558	32.15 -4.05 0.00	28.98 -4.18 0.00	27.51 -4.00 0.00	25.66 -3.63 0.00	25.16 -3.43 0.00	28.73 -4.10 0.00	31.97 -4.82 0.00	38.28 -2.88 0.00	41.81 -3.83 0.00	45.51 -3.53 0.00	47.89 -3.99 0.00	48.18 -3.91 0.00	46.03 -4.94 0.00	50.10 -3.60 0.00	50.44 -3.80 0.00	50.16 -3.83 0.00	48.54 -5.21 0.00	46.31 -4.95 -0.27	44.21 -3.74 0.00	43.12 -3.70 0.00	46.45 -3.82 0.00	46.83 -3.04 0.00	41.20 -3.05 0.00	35.39 -4.24 0.00
HUNTLEY___65 23559	32.15 -4.05 0.00	28.98 -4.18 0.00	27.51 -4.00 0.00	25.66 -3.63 0.00	25.16 -3.43 0.00	28.73 -4.10 0.00	31.97 -4.82 0.00	38.28 -2.88 0.00	41.81 -3.83 0.00	45.51 -3.53 0.00	47.89 -3.99 0.00	48.18 -3.91 0.00	46.03 -4.94 0.00	50.10 -3.60 0.00	50.44 -3.80 0.00	50.16 -3.83 0.00	48.54 -5.21 0.00	46.31 -4.95 -0.27	44.21 -3.74 0.00	43.12 -3.70 0.00	46.45 -3.82 0.00	46.83 -3.04 0.00	41.20 -3.05 0.00	35.39 -4.24 0.00
HUNTLEY___66 23560	32.15 -4.05 0.00	28.98 -4.18 0.00	27.51 -4.00 0.00	25.66 -3.63 0.00	25.16 -3.43 0.00	28.73 -4.10 0.00	31.97 -4.82 0.00	38.28 -2.88 0.00	41.81 -3.83 0.00	45.51 -3.53 0.00	47.89 -3.99 0.00	48.18 -3.91 0.00	46.03 -4.94 0.00	50.10 -3.60 0.00	50.44 -3.80 0.00	50.16 -3.83 0.00	48.54 -5.21 0.00	46.31 -4.95 -0.27	44.21 -3.74 0.00	43.12 -3.70 0.00	46.45 -3.82 0.00	46.83 -3.04 0.00	41.20 -3.05 0.00	35.39 -4.24 0.00
HUNTLEY___67 23561	31.82 -4.38 0.00	28.68 -4.48 0.00	27.26 -4.25 0.00	25.39 -3.90 0.00	24.93 -3.66 0.00	28.46 -4.37 0.00	31.60 -5.19 0.00	37.70 -3.46 0.00	41.35 -4.29 0.00	44.92 -4.12 0.00	47.26 -4.62 0.00	47.61 -4.48 0.00	45.47 -5.50 0.00	49.40 -4.30 0.00	49.79 -4.45 0.00	49.51 -4.48 0.00	47.89 -5.86 0.00	45.75 -5.51 -0.27	43.68 -4.27 0.00	42.61 -4.21 0.00	45.90 -4.37 0.00	46.28 -3.59 0.00	40.67 -3.58 0.00	34.91 -4.72 0.00
HUNTLEY___68 23562	31.82 -4.38 0.00	28.68 -4.48 0.00	27.26 -4.25 0.00	25.39 -3.90 0.00	24.93 -3.66 0.00	28.46 -4.37 0.00	31.60 -5.19 0.00	37.70 -3.46 0.00	41.35 -4.29 0.00	44.92 -4.12 0.00	47.26 -4.62 0.00	47.61 -4.48 0.00	45.47 -5.50 0.00	49.40 -4.30 0.00	49.79 -4.45 0.00	49.51 -4.48 0.00	47.89 -5.86 0.00	45.75 -5.51 -0.27	43.68 -4.27 0.00	42.61 -4.21 0.00	45.90 -4.37 0.00	46.28 -3.59 0.00	40.67 -3.58 0.00	34.91 -4.72 0.00
INDECK___CORINTH 23802	38.81 2.61 0.00	35.58 2.42 0.00	33.68 2.17 0.00	31.31 2.02 0.00	30.42 1.83 0.00	35.00 2.17 0.00	38.85 2.06 0.00	43.01 1.85 0.00	48.01 2.37 0.00	51.84 2.80 0.00	54.94 3.06 0.00	55.51 2.87 -0.55	54.78 3.01 -0.80	57.79 3.22 -0.87	58.70 3.31 -1.15	58.91 3.40 -1.52	58.53 3.23 -1.55	57.06 3.01 -3.06	51.14 2.83 -0.36	49.77 2.62 -0.33	53.03 2.76 0.00	52.36 2.49 0.00	46.15 1.90 0.00	41.65 2.02 0.00

INDECK___ILION 23567	37.25 1.05 0.00	34.09 0.93 0.00	32.36 0.85 0.00	30.08 0.79 0.00	29.33 0.74 0.00	33.72 0.89 0.00	37.93 1.14 0.00	42.52 1.36 0.00	47.24 1.60 0.00	50.85 1.81 0.00	53.85 1.97 0.00	54.07 1.98 0.00	52.80 1.83 0.00	55.74 2.04 0.00	56.30 2.06 0.00	56.04 2.05 0.00	55.74 1.99 0.00	52.78 1.84 0.05	49.72 1.77 0.00	48.51 1.69 0.00	52.13 1.86 0.00	51.62 1.75 0.00	45.67 1.42 0.00	40.82 1.19 0.00
INDECK___OLEAN 23982	33.92 -2.28 0.00	30.41 -2.75 0.00	28.89 -2.62 0.00	27.01 -2.28 0.00	26.62 -1.97 0.00	30.10 -2.73 0.00	34.03 -2.76 0.00	40.75 -0.41 0.00	45.14 -0.50 0.00	49.87 0.83 0.00	52.45 0.57 0.00	53.24 1.15 0.00	51.02 0.05 0.00	55.53 1.83 0.00	56.30 2.06 0.00	55.99 2.00 0.00	54.02 0.27 0.00	51.71 0.41 -0.31	49.00 1.05 0.00	47.52 0.70 0.00	51.12 0.85 0.00	50.87 1.00 0.00	44.16 -0.09 0.00	37.69 -1.94 0.00
INDECK___OSWEGO 23783	35.40 -0.80 0.00	32.36 -0.80 0.00	30.72 -0.79 0.00	28.56 -0.73 0.00	27.88 -0.71 0.00	32.01 -0.82 0.00	35.98 -0.81 0.00	40.58 -0.58 0.00	45.05 -0.59 0.00	48.35 -0.69 0.00	51.05 -0.83 0.00	51.15 -0.94 0.00	49.95 -1.02 0.00	52.84 -0.86 0.00	53.37 -0.87 0.00	53.07 -0.92 0.00	52.51 -1.24 0.00	49.90 -1.22 0.00	46.94 -1.01 0.00	45.88 -0.94 0.00	49.31 -0.96 0.00	49.02 -0.85 0.00	43.45 -0.80 0.00	38.72 -0.91 0.00
INDECK___YERKES 23781	32.15 -4.05 0.00	28.98 -4.18 0.00	27.51 -4.00 0.00	25.66 -3.63 0.00	25.16 -3.43 0.00	28.73 -4.10 0.00	31.97 -4.82 0.00	38.28 -2.88 0.00	41.81 -3.83 0.00	45.51 -3.53 0.00	47.89 -3.99 0.00	48.18 -3.91 0.00	46.03 -4.94 0.00	50.10 -3.60 0.00	50.44 -3.80 0.00	50.16 -3.83 0.00	48.54 -5.21 0.00	46.31 -4.95 -0.27	44.21 -3.74 0.00	43.12 -3.70 0.00	46.45 -3.82 0.00	46.83 -3.04 0.00	41.20 -3.05 0.00	35.39 -4.24 0.00
INDIAN POINT_GT_1 24139	39.50 2.90 -0.40	35.81 2.65 0.00	33.97 2.46 0.00	31.55 2.26 0.00	30.56 1.97 0.00	35.03 2.20 0.00	39.88 3.09 0.00	45.44 3.99 -0.29	50.28 4.47 -0.17	53.94 5.00 0.10	57.40 5.55 0.03	65.26 6.25 -6.92	66.89 5.96 -9.96	70.94 6.39 -10.85	75.10 6.51 -14.35	79.55 6.59 -18.97	79.59 6.45 -19.39	67.62 6.07 -10.56	58.20 5.80 -4.45	56.48 5.62 -4.04	56.12 5.93 0.08	55.64 5.74 -0.03	49.42 4.96 -0.21	43.33 3.29 -0.41
INDIAN POINT_GT_2 23659	39.50 2.90 -0.40	35.81 2.65 0.00	33.97 2.46 0.00	31.55 2.26 0.00	30.56 1.97 0.00	35.03 2.20 0.00	39.88 3.09 0.00	45.44 3.99 -0.29	50.28 4.47 -0.17	53.94 5.00 0.10	57.40 5.55 0.03	65.26 6.25 -6.92	66.89 5.96 -9.96	70.94 6.39 -10.85	75.10 6.51 -14.35	79.55 6.59 -18.97	79.59 6.45 -19.39	67.62 6.07 -10.56	58.20 5.80 -4.45	56.48 5.62 -4.04	56.12 5.93 0.08	55.64 5.74 -0.03	49.42 4.96 -0.21	43.33 3.29 -0.41
INDIAN POINT_GT_3 24019	39.50 2.90 -0.40	35.81 2.65 0.00	33.97 2.46 0.00	31.55 2.26 0.00	30.56 1.97 0.00	35.03 2.20 0.00	39.88 3.09 0.00	45.44 3.99 -0.29	50.28 4.47 -0.17	53.94 5.00 0.10	57.40 5.55 0.03	65.26 6.25 -6.92	66.89 5.96 -9.96	70.94 6.39 -10.85	75.10 6.51 -14.35	79.55 6.59 -18.97	79.59 6.45 -19.39	67.62 6.07 -10.56	58.20 5.80 -4.45	56.48 5.62 -4.04	56.12 5.93 0.08	55.64 5.74 -0.03	49.42 4.96 -0.21	43.33 3.29 -0.41
INDIAN POINT___2 23530	39.21 2.61 -0.40	35.58 2.42 0.00	33.75 2.24 0.00	31.34 2.05 0.00	30.33 1.74 0.00	34.80 1.97 0.00	39.55 2.76 0.00	45.11 3.66 -0.29	49.92 4.11 -0.17	53.55 4.61 0.10	56.99 5.14 0.03	64.52 5.78 -6.65	66.05 5.50 -9.58	70.05 5.91 -10.44	74.06 6.02 -13.80	78.28 6.05 -18.24	78.31 5.91 -18.65	66.86 5.66 -10.21	57.60 5.37 -4.28	55.90 5.20 -3.88	55.67 5.48 0.08	55.19 5.29 -0.03	49.06 4.60 -0.21	43.01 2.97 -0.41
INDIAN POINT___3 23531	39.17 2.57 -0.40	35.55 2.39 0.00	33.72 2.21 0.00	31.31 2.02 0.00	30.31 1.72 0.00	34.77 1.94 0.00	39.51 2.72 0.00	45.07 3.62 -0.29	49.87 4.06 -0.17	53.50 4.56 0.10	56.88 5.03 0.03	64.69 5.68 -6.92	66.38 5.45 -9.96	70.35 5.80 -10.85	74.50 5.91 -14.35	78.90 5.94 -18.97	78.95 5.81 -19.39	67.11 5.56 -10.56	57.67 5.27 -4.45	55.96 5.10 -4.04	55.62 5.43 0.08	55.09 5.19 -0.03	48.97 4.51 -0.21	42.97 2.93 -0.41
INDIAN PT_GT_GRP 23687	39.50 2.90 -0.40	35.81 2.65 0.00	33.97 2.46 0.00	31.55 2.26 0.00	30.56 1.97 0.00	35.03 2.20 0.00	39.88 3.09 0.00	45.44 3.99 -0.29	50.28 4.47 -0.17	53.94 5.00 0.10	57.40 5.55 0.03	65.26 6.25 -6.92	66.89 5.96 -9.96	70.94 6.39 -10.85	75.10 6.51 -14.35	79.55 6.59 -18.97	79.59 6.45 -19.39	67.62 6.07 -10.56	58.20 5.80 -4.45	56.48 5.62 -4.04	56.12 5.93 0.08	55.64 5.74 -0.03	49.42 4.96 -0.21	43.33 3.29 -0.41
IP CORINTH___1 23988	38.81 2.61 0.00	35.58 2.42 0.00	33.68 2.17 0.00	31.31 2.02 0.00	30.42 1.83 0.00	35.00 2.17 0.00	38.85 2.06 0.00	43.01 1.85 0.00	48.01 2.37 0.00	51.84 2.80 0.00	54.94 3.06 0.00	55.56 2.92 -0.55	54.78 3.01 -0.80	57.79 3.22 -0.87	58.70 3.31 -1.15	58.91 3.40 -1.52	58.53 3.23 -1.55	57.06 3.01 -3.06	51.14 2.83 -0.36	49.77 2.62 -0.33	53.03 2.76 0.00	52.36 2.49 0.00	46.15 1.90 0.00	41.65 2.02 0.00
IP___TICONDEROGA 23804	39.82 3.62 0.00	36.51 3.35 0.00	34.60 3.09 0.00	32.13 2.84 0.00	31.19 2.60 0.00	35.85 3.02 0.00	40.17 3.38 0.00	44.78 3.62 0.00	49.88 4.24 0.00	53.89 4.85 0.00	57.17 5.29 0.00	58.50 5.37 -1.04	57.81 5.35 -1.49	61.02 5.69 -1.63	62.19 5.80 -2.15	62.66 5.83 -2.84	62.24 5.59 -2.90	59.95 5.35 -3.61	53.61 4.99 -0.67	52.16 4.73 -0.61	55.35 5.08 0.00	54.66 4.79 0.00	48.23 3.98 0.00	43.08 3.45 0.00
JARVIS____ 23743	36.45 0.25 0.00	33.39 0.23 0.00	31.73 0.22 0.00	29.50 0.21 0.00	28.76 0.17 0.00	33.03 0.20 0.00	37.05 0.26 0.00	41.45 0.29 0.00	45.96 0.32 0.00	49.38 0.34 0.00	52.24 0.36 0.00	52.45 0.36 0.00	51.33 0.36 0.00	54.08 0.38 0.00	54.62 0.38 0.00	54.37 0.38 0.00	54.13 0.38 0.00	51.30 0.36 0.05	48.29 0.34 0.00	47.15 0.33 0.00	50.62 0.35 0.00	50.22 0.35 0.00	44.56 0.31 0.00	39.87 0.24 0.00
JENNISON___1 23625	36.45 0.25 0.00	33.13 -0.03 0.00	31.42 -0.09 0.00	29.23 -0.06 0.00	28.62 0.03 0.00	32.76 -0.07 0.00	37.08 0.29 0.00	42.19 1.03 0.00	47.01 1.37 0.00	51.20 2.16 0.00	54.11 2.23 0.00	54.28 2.19 0.00	52.70 1.73 0.00	56.17 2.47 0.00	56.84 2.60 0.00	56.42 2.43 0.00	55.63 1.88 0.00	53.44 1.84 -0.61	49.82 1.87 0.00	48.51 1.69 0.00	52.18 1.91 0.00	51.57 1.70 0.00	45.36 1.11 0.00	40.22 0.59 0.00
JENNISON___2 23626	36.38 0.18 0.00	33.06 -0.10 0.00	31.35 -0.16 0.00	29.20 -0.09 0.00	28.56 -0.03 0.00	32.70 -0.13 0.00	37.01 0.22 0.00	42.11 0.95 0.00	46.92 1.28 0.00	51.10 2.06 0.00	53.96 2.08 0.00	54.17 2.08 0.00	52.65 1.68 0.00	56.06 2.36 0.00	56.74 2.50 0.00	56.31 2.32 0.00	55.52 1.77 0.00	53.33 1.73 -0.61	49.72 1.77 0.00	48.41 1.59 0.00	52.08 1.81 0.00	51.47 1.60 0.00	45.27 1.02 0.00	40.15 0.52 0.00
KEDC PORT_JEFF_GT2 24210	52.61 4.02 -12.39	51.41 3.61 -14.64	50.20 3.40 -15.29	49.63 3.13 -17.21	49.56 2.83 -18.14	49.54 3.12 -13.59	50.25 4.05 -9.41	53.50 4.90 -7.44	54.58 5.20 -3.74	56.07 5.69 -1.34	60.50 6.54 -2.08	66.73 7.45 -7.19	67.48 6.27 -10.24	71.85 6.71 -11.44	75.92 6.62 -15.06	79.49 6.21 -19.29	80.08 6.45 -19.88	70.08 6.53 -12.56	63.93 6.91 -9.07	60.93 6.51 -7.60	65.20 7.04 -7.89	62.94 6.63 -6.44	57.62 5.62 -7.75	53.04 4.08 -9.33

KEDC PORT_JEFF_GT3 24211	52.61 4.02 -12.39	51.41 3.61 -14.64	50.20 3.40 -15.29	49.63 3.13 -17.21	49.56 2.83 -18.14	49.54 3.12 -13.59	50.25 4.05 -9.41	53.50 4.90 -7.44	54.58 5.20 -3.74	56.07 5.69 -1.34	60.50 6.54 -2.08	66.73 7.45 -7.19	67.48 6.27 -10.24	71.85 6.71 -11.44	75.97 6.67 -15.06	79.49 6.21 -19.29	80.13 6.50 -19.88	70.08 6.53 -12.56	63.93 6.91 -9.07	60.93 6.51 -7.60	65.20 7.04 -7.89	62.94 6.63 -6.44	57.62 5.62 -7.75	53.04 4.08 -9.33
KEDC_GLWD_GT4 24219	53.91 3.73 -13.98	52.73 3.38 -16.19	51.00 3.18 -16.31	49.43 2.93 -17.21	49.33 2.60 -18.14	50.45 2.92 -14.70	50.04 3.83 -9.42	55.15 4.94 -9.05	56.59 5.52 -5.43	58.33 6.18 -3.11	62.96 6.59 -4.49	66.52 6.67 -7.76	68.09 6.47 -10.65	73.41 6.82 -12.89	77.82 6.83 -16.75	79.93 6.64 -19.30	80.85 6.67 -20.43	72.10 6.53 -14.58	66.11 6.28 -11.88	64.01 6.60 -10.59	67.66 6.89 -10.50	64.30 6.83 -7.60	59.52 6.06 -9.21	55.73 4.28 -11.82
KEDC_GLWD_GT5 24220	53.91 3.73 -13.98	52.73 3.38 -16.19	51.00 3.18 -16.31	49.43 2.93 -17.21	49.33 2.60 -18.14	50.45 2.92 -14.70	50.04 3.83 -9.42	55.15 4.94 -9.05	56.59 5.52 -5.43	58.33 6.18 -3.11	62.96 6.59 -4.49	66.52 6.67 -7.76	68.09 6.47 -10.65	73.41 6.82 -12.89	77.82 6.83 -16.75	79.93 6.64 -19.30	80.85 6.67 -20.43	72.10 6.53 -14.58	66.11 6.28 -11.88	63.64 6.23 -10.59	67.25 6.48 -10.50	64.30 6.83 -7.60	59.52 6.06 -9.21	55.73 4.28 -11.82
KENSICO____ 23655	39.82 3.11 -0.51	36.04 2.88 0.00	34.19 2.68 0.00	31.75 2.46 0.00	30.73 2.14 0.00	35.26 2.43 0.00	40.10 3.31 0.00	45.80 4.28 -0.36	50.64 4.79 -0.21	54.26 5.35 0.13	57.75 5.91 0.04	65.69 6.56 -7.04	67.37 6.27 -10.13	71.45 6.71 -11.04	75.73 6.89 -14.60	80.15 6.86 -19.30	80.20 6.72 -19.73	68.06 6.37 -10.70	58.60 6.14 -4.51	56.80 5.90 -4.08	56.45 6.28 0.10	55.93 6.03 -0.03	49.79 5.27 -0.27	43.72 3.57 -0.52
KIAC_JFK_AIRPORT 23541	57.11 3.84 -17.07	50.07 3.55 -13.36	46.76 3.31 -11.94	32.34 3.05 0.00	31.31 2.72 0.00	44.56 3.09 -8.64	56.39 4.01 -15.59	64.18 5.14 -17.88	68.34 5.70 -17.00	68.84 6.42 -13.38	68.98 7.06 -10.04	69.03 7.66 -9.28	69.01 7.34 -10.70	72.58 7.84 -11.04	76.81 7.97 -14.60	81.23 7.94 -19.30	81.22 7.74 -19.73	69.22 7.50 -10.73	68.86 7.14 -13.77	68.58 6.88 -14.88	68.57 7.39 -10.91	68.49 7.13 -11.49	68.51 6.24 -18.02	66.26 4.36 -22.27
KIAC_JFK_GT1 23816	57.11 3.84 -17.07	50.07 3.55 -13.36	46.76 3.31 -11.94	32.34 3.05 0.00	31.31 2.72 0.00	44.56 3.09 -8.64	56.39 4.01 -15.59	64.18 5.14 -17.88	68.34 5.70 -17.00	68.84 6.42 -13.38	68.98 7.06 -10.04	69.03 7.66 -9.28	69.01 7.34 -10.70	72.58 7.84 -11.04	76.81 7.97 -14.60	81.23 7.94 -19.30	81.22 7.74 -19.73	69.22 7.50 -10.73	68.86 7.14 -13.77	68.58 6.88 -14.88	68.57 7.39 -10.91	68.49 7.13 -11.49	68.51 6.24 -18.02	66.26 4.36 -22.27
KIAC_JFK_GT2 23817	57.11 3.84 -17.07	50.07 3.55 -13.36	46.76 3.31 -11.94	32.34 3.05 0.00	31.31 2.72 0.00	44.56 3.09 -8.64	56.39 4.01 -15.59	64.18 5.14 -17.88	68.34 5.70 -17.00	68.84 6.42 -13.38	68.98 7.06 -10.04	69.03 7.66 -9.28	69.01 7.34 -10.70	72.58 7.84 -11.04	76.81 7.97 -14.60	81.23 7.94 -19.30	81.22 7.74 -19.73	69.22 7.50 -10.73	68.86 7.14 -13.77	68.58 6.88 -14.88	68.57 7.39 -10.91	68.49 7.13 -11.49	68.51 6.24 -18.02	66.26 4.36 -22.27
KINTIGH____ 23543	31.89 -4.31 0.00	28.88 -4.28 0.00	27.41 -4.10 0.00	25.54 -3.75 0.00	24.99 -3.60 0.00	28.66 -4.17 0.00	31.82 -4.97 0.00	37.46 -3.70 0.00	41.12 -4.52 0.00	44.43 -4.61 0.00	46.80 -5.08 0.00	46.99 -5.10 0.00	45.06 -5.91 0.00	48.71 -4.99 0.00	48.98 -5.26 0.00	48.75 -5.24 0.00	47.41 -6.34 0.00	45.20 -6.02 -0.23	43.11 -4.84 0.00	42.09 -4.73 0.00	45.39 -4.88 0.00	45.68 -4.19 0.00	40.31 -3.94 0.00	34.95 -4.68 0.00
LEDERLE____ 23769	39.20 3.00 0.00	35.88 2.72 0.00	34.06 2.55 0.00	31.63 2.34 0.00	30.62 2.03 0.00	35.13 2.30 0.00	39.92 3.13 0.00	45.32 4.16 0.00	50.30 4.66 0.00	54.29 5.25 0.00	57.69 5.81 0.00	64.97 6.51 -6.37	66.40 6.27 -9.16	70.39 6.71 -9.98	74.27 6.83 -13.20	78.30 6.86 -17.45	78.25 6.67 -17.83	67.14 6.37 -9.78	58.07 6.04 -4.08	56.40 5.85 -3.73	56.45 6.18 0.00	55.80 5.93 0.00	49.38 5.13 0.00	42.96 3.33 0.00
LINDEN COGEN____ 23786	52.80 3.33 -13.27	36.21 3.05 0.00	34.35 2.84 0.00	31.90 2.61 0.00	30.88 2.29 0.00	35.42 2.59 0.00	40.29 3.50 0.00	55.06 4.53 -9.37	56.14 5.07 -5.43	58.07 5.64 -3.39	59.07 6.17 -1.02	65.95 6.82 -7.04	67.62 6.52 -10.13	71.72 6.98 -11.04	76.00 7.16 -14.60	80.25 6.96 -19.30	80.31 6.83 -19.73	68.40 6.68 -10.73	58.86 6.38 -4.53	58.37 6.18 -5.37	59.37 6.59 -2.51	57.09 6.33 -0.89	56.81 5.53 -7.03	56.83 3.77 -13.43
LIPA_MISC_IPP 23656	52.54 3.95 -12.39	51.35 3.55 -14.64	50.14 3.34 -15.29	49.60 3.10 -17.21	49.50 2.77 -18.14	49.51 3.09 -13.59	50.25 4.05 -9.41	53.66 5.06 -7.44	54.72 5.34 -3.74	56.12 5.74 -1.34	60.55 6.59 -2.08	66.83 7.55 -7.19	68.29 7.08 -10.24	72.71 7.57 -11.44	76.84 7.54 -15.06	80.41 7.13 -19.29	80.94 7.31 -19.88	70.89 7.34 -12.56	63.97 6.95 -9.07	61.02 6.60 -7.60	65.30 7.14 -7.89	63.04 6.73 -6.44	57.84 5.84 -7.75	53.20 4.24 -9.33
LITTLE FALLS__HYD 24013	38.19 1.99 0.00	34.88 1.72 0.00	33.12 1.61 0.00	30.75 1.46 0.00	30.02 1.43 0.00	34.54 1.71 0.00	38.92 2.13 0.00	43.84 2.68 0.00	48.79 3.15 0.00	52.62 3.58 0.00	55.77 3.89 0.00	56.05 3.96 0.00	54.69 3.72 0.00	57.83 4.13 0.00	58.42 4.18 0.00	58.09 4.10 0.00	57.73 3.98 0.00	54.71 3.77 0.05	51.50 3.55 0.00	50.24 3.42 0.00	53.99 3.72 0.00	53.41 3.54 0.00	47.04 2.79 0.00	41.89 2.26 0.00
LONG_LAKE_PHOENIX 24014	35.69 -0.51 0.00	32.63 -0.53 0.00	30.94 -0.57 0.00	28.79 -0.50 0.00	28.10 -0.49 0.00	32.27 -0.56 0.00	36.31 -0.48 0.00	41.04 -0.12 0.00	45.59 -0.05 0.00	48.99 -0.05 0.00	51.78 -0.10 0.00	51.88 -0.21 0.00	50.61 -0.36 0.00	53.59 -0.11 0.00	54.13 -0.11 0.00	53.83 -0.16 0.00	52.73 -1.02 0.00	50.15 -0.97 -0.13	47.13 -0.82 0.00	46.07 -0.75 0.00	49.52 -0.75 0.00	49.22 -0.65 0.00	43.59 -0.66 0.00	38.76 -0.87 0.00
LOVETT____3 23632	38.77 2.57 0.00	35.55 2.39 0.00	33.75 2.24 0.00	31.34 2.05 0.00	30.33 1.74 0.00	34.80 1.97 0.00	39.48 2.69 0.00	44.70 3.54 0.00	49.61 3.97 0.00	53.50 4.46 0.00	56.86 4.98 0.00	64.18 5.63 -6.46	65.67 5.40 -9.30	69.58 5.75 -10.13	73.55 5.91 -13.40	77.64 5.94 -17.71	77.66 5.81 -18.10	66.44 5.51 -9.94	57.37 5.27 -4.15	55.68 5.06 -3.80	55.65 5.38 0.00	55.01 5.14 0.00	48.68 4.43 0.00	42.44 2.81 0.00
LOVETT____4 23642	38.84 2.64 0.00	35.61 2.45 0.00	33.78 2.27 0.00	31.37 2.08 0.00	30.39 1.80 0.00	34.87 2.04 0.00	39.55 2.76 0.00	44.78 3.62 0.00	49.70 4.06 0.00	53.60 4.56 0.00	56.96 5.08 0.00	64.33 5.78 -6.46	65.77 5.50 -9.30	69.74 5.91 -10.13	73.66 6.02 -13.40	77.75 6.05 -17.71	77.76 5.91 -18.10	66.54 5.61 -9.94	57.47 5.37 -4.15	55.77 5.15 -3.80	55.75 5.48 0.00	55.11 5.24 0.00	48.76 4.51 0.00	42.52 2.89 0.00
LOVETT____5 23593	38.84 2.64 0.00	35.61 2.45 0.00	33.78 2.27 0.00	31.37 2.08 0.00	30.39 1.80 0.00	34.87 2.04 0.00	39.55 2.76 0.00	44.78 3.62 0.00	49.70 4.06 0.00	53.60 4.56 0.00	56.96 5.08 0.00	64.33 5.78 -6.46	65.77 5.50 -9.30	69.74 5.91 -10.13	73.66 6.02 -13.40	77.75 6.05 -17.71	77.76 5.91 -18.10	66.54 5.61 -9.94	57.47 5.37 -4.15	55.77 5.15 -3.80	55.75 5.48 0.00	55.11 5.24 0.00	48.76 4.51 0.00	42.52 2.89 0.00



LOWER RAQUET___HYD 24057	35.33 -0.87 0.00	32.33 -0.83 0.00	30.79 -0.72 0.00	28.59 -0.70 0.00	28.28 -0.31 0.00	32.53 -0.30 0.00	36.09 -0.70 0.00	38.77 -2.39 0.00	43.08 -2.56 0.00	46.20 -2.84 0.00	48.92 -2.96 0.00	48.81 -3.28 0.00	48.06 -2.91 0.00	50.32 -3.38 0.00	50.71 -3.53 0.00	50.48 -3.51 0.00	50.69 -3.06 0.00	48.08 -2.91 0.00	44.83 -3.12 0.00	43.82 -3.00 0.00	47.61 -2.66 0.00	47.88 -1.99 0.00	42.44 -1.81 0.00	38.68 -0.95 0.00
LOWER___HUDSON 24059	38.59 2.39 0.00	35.45 2.29 0.00	33.62 2.11 0.00	31.22 1.93 0.00	30.33 1.74 0.00	34.87 2.04 0.00	39.07 2.28 0.00	43.71 2.55 0.00	48.61 2.97 0.00	52.37 3.33 0.00	55.51 3.63 0.00	56.28 3.80 -0.39	55.25 3.72 -0.56	58.27 3.97 -0.60	59.11 4.07 -0.80	59.10 4.05 -1.06	58.75 3.92 -1.08	57.49 3.72 -2.78	51.75 3.55 -0.25	50.42 3.37 -0.23	53.84 3.57 0.00	53.26 3.39 0.00	47.17 2.92 0.00	42.01 2.38 0.00
MG INDUSTRY___DRP 24185	37.83 1.63 0.00	34.78 1.62 0.00	32.99 1.48 0.00	30.67 1.38 0.00	29.79 1.20 0.00	34.21 1.38 0.00	38.26 1.47 0.00	42.97 1.81 0.00	47.74 2.10 0.00	51.34 2.30 0.00	54.42 2.54 0.00	54.90 2.81 0.00	53.67 2.70 0.00	56.55 2.85 0.00	57.17 2.93 0.00	56.96 2.97 0.00	56.65 2.90 0.00	55.99 2.75 -2.25	50.64 2.69 0.00	49.40 2.58 0.00	52.98 2.71 0.00	52.41 2.54 0.00	46.51 2.26 0.00	41.22 1.59 0.00
MILLIKEN___1 23584	32.72 -3.48 0.00	29.81 -3.35 0.00	28.26 -3.25 0.00	26.30 -2.99 0.00	25.67 -2.92 0.00	29.55 -3.28 0.00	33.37 -3.42 0.00	37.99 -3.17 0.00	42.35 -3.29 0.00	45.85 -3.19 0.00	48.56 -3.32 0.00	48.55 -3.54 0.00	47.20 -3.77 0.00	50.21 -3.49 0.00	50.71 -3.53 0.00	50.37 -3.62 0.00	49.66 -4.09 0.00	47.36 -3.93 -0.30	44.40 -3.55 0.00	43.26 -3.56 0.00	46.60 -3.67 0.00	46.18 -3.69 0.00	40.58 -3.67 0.00	35.94 -3.69 0.00
MILLIKEN___2 23585	32.72 -3.48 0.00	29.81 -3.35 0.00	28.26 -3.25 0.00	26.27 -3.02 0.00	25.67 -2.92 0.00	29.55 -3.28 0.00	33.33 -3.46 0.00	37.99 -3.17 0.00	42.35 -3.29 0.00	45.85 -3.19 0.00	48.56 -3.32 0.00	48.55 -3.54 0.00	47.20 -3.77 0.00	50.21 -3.49 0.00	50.71 -3.53 0.00	50.32 -3.67 0.00	49.61 -4.14 0.00	47.36 -3.93 -0.30	44.40 -3.55 0.00	43.26 -3.56 0.00	46.60 -3.67 0.00	46.18 -3.69 0.00	40.58 -3.67 0.00	35.94 -3.69 0.00
MILLIKEN___DIESEL 23629	32.94 -3.26 0.00	30.01 -3.15 0.00	28.42 -3.09 0.00	26.45 -2.84 0.00	25.85 -2.74 0.00	29.71 -3.12 0.00	33.55 -3.24 0.00	38.24 -2.92 0.00	42.63 -3.01 0.00	46.15 -2.89 0.00	48.87 -3.01 0.00	48.86 -3.23 0.00	47.50 -3.47 0.00	50.53 -3.17 0.00	51.04 -3.20 0.00	50.70 -3.29 0.00	49.93 -3.82 0.00	47.67 -3.62 -0.30	44.69 -3.26 0.00	43.54 -3.28 0.00	46.90 -3.37 0.00	46.48 -3.39 0.00	40.84 -3.41 0.00	36.18 -3.45 0.00
MODEL_CITY_ENERGY 24167	31.82 -4.38 0.00	28.68 -4.48 0.00	27.26 -4.25 0.00	25.39 -3.90 0.00	24.90 -3.69 0.00	28.50 -4.33 0.00	31.60 -5.19 0.00	37.74 -3.42 0.00	41.35 -4.29 0.00	44.87 -4.17 0.00	47.16 -4.72 0.00	47.45 -4.64 0.00	45.26 -5.71 0.00	49.24 -4.46 0.00	49.58 -4.66 0.00	49.29 -4.70 0.00	47.68 -6.07 0.00	45.49 -5.76 -0.26	43.54 -4.41 0.00	42.51 -4.31 0.00	45.80 -4.47 0.00	46.23 -3.64 0.00	40.67 -3.58 0.00	34.95 -4.68 0.00
MOHAWK_PAPER___DRP 24187	38.73 2.53 0.00	35.58 2.42 0.00	33.72 2.21 0.00	31.34 2.05 0.00	30.48 1.89 0.00	35.00 2.17 0.00	39.26 2.47 0.00	43.92 2.76 0.00	48.83 3.19 0.00	52.62 3.58 0.00	55.72 3.84 0.00	56.10 4.01 0.00	54.89 3.92 0.00	57.89 4.19 0.00	58.53 4.29 0.00	58.31 4.32 0.00	57.94 4.19 0.00	57.28 3.98 -2.31	51.69 3.74 0.00	50.38 3.56 0.00	54.04 3.77 0.00	53.46 3.59 0.00	47.35 3.10 0.00	42.21 2.58 0.00
MONGAUP___HYD 23641	38.08 1.88 0.00	34.75 1.59 0.00	32.96 1.45 0.00	30.61 1.32 0.00	29.65 1.06 0.00	34.04 1.21 0.00	38.59 1.80 0.00	44.29 3.13 0.00	49.25 3.61 0.00	53.16 4.12 0.00	56.45 4.57 0.00	63.17 5.63 -5.45	64.21 5.40 -7.84	68.00 5.75 -8.55	71.45 5.91 -11.30	74.86 5.94 -14.93	74.72 5.70 -15.27	64.94 5.40 -8.55	56.58 5.13 -3.50	54.99 4.96 -3.21	55.45 5.18 0.00	54.76 4.89 0.00	48.19 3.94 0.00	41.57 1.94 0.00
MONTAUK___DIESEL 23721	54.49 5.90 -12.39	52.97 5.17 -14.64	51.59 4.79 -15.29	50.92 4.42 -17.21	50.79 4.06 -18.14	51.02 4.60 -13.59	52.09 5.89 -9.41	56.30 7.70 -7.44	57.96 8.58 -3.74	59.89 9.51 -1.34	64.80 10.84 -2.08	71.26 11.98 -7.19	72.73 11.52 -10.24	77.60 12.46 -11.44	81.78 12.48 -15.06	85.27 11.99 -19.29	85.67 12.04 -19.88	75.43 11.88 -12.56	68.10 11.08 -9.07	64.95 10.53 -7.60	69.57 11.41 -7.89	67.13 10.82 -6.44	61.03 9.03 -7.75	55.58 6.62 -9.33
N SALMON___HYD 24042	35.19 -1.01 0.00	32.23 -0.93 0.00	30.69 -0.82 0.00	28.50 -0.79 0.00	28.19 -0.40 0.00	32.44 -0.39 0.00	36.02 -0.77 0.00	39.55 -1.61 0.00	43.86 -1.78 0.00	47.08 -1.96 0.00	49.80 -2.08 0.00	49.85 -2.24 0.00	49.03 -1.94 0.00	51.39 -2.31 0.00	51.69 -2.55 0.00	51.56 -2.43 0.00	51.71 -2.04 0.00	49.05 -1.94 0.00	45.84 -2.11 0.00	44.76 -2.06 0.00	48.21 -2.06 0.00	47.83 -2.04 0.00	42.48 -1.77 0.00	38.52 -1.11 0.00
N.E._GEN_SANDY PD 24062	38.44 2.24 0.00	35.28 2.12 0.00	33.46 1.95 0.00	31.11 1.82 0.00	30.19 1.60 0.00	34.64 1.81 0.00	39.03 2.24 0.00	43.92 2.76 0.00	48.74 3.10 0.00	52.52 3.48 0.00	55.72 3.84 0.00	59.01 4.22 -2.70	58.94 4.08 -3.89	62.23 4.30 -4.23	64.23 4.39 -5.60	65.82 4.43 -7.40	65.62 4.30 -7.57	60.68 4.13 -5.56	53.62 3.93 -1.74	52.16 3.75 -1.59	54.24 3.97 0.00	53.71 3.84 0.00	47.57 3.32 0.00	42.01 2.38 0.00
NARROWS_GT1_1 24228	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
NARROWS_GT1_2 24229	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
NARROWS_GT1_3 24230	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
NARROWS_GT1_4 24231	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48

NARROWS_GT1_5 24232	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
NARROWS_GT1_6 24233	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
NARROWS_GT1_7 24234	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
NARROWS_GT1_8 24235	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
NARROWS_GT1_GRP 23726	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
NARROWS_GT2_1 24236	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
NARROWS_GT2_2 24237	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
NARROWS_GT2_3 24238	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
NARROWS_GT2_4 24239	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
NARROWS_GT2_5 24240	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
NARROWS_GT2_6 24241	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
NARROWS_GT2_7 24242	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
NARROWS_GT2_8 24243	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
NARROWS_GT2_GRP 23741	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48
NEG CAPITAL___MECHNVIL 23645	38.95 2.75 0.00	35.75 2.59 0.00	33.87 2.36 0.00	31.49 2.20 0.00	30.56 1.97 0.00	35.13 2.30 0.00	39.37 2.58 0.00	43.88 2.72 0.00	48.83 3.19 0.00	52.67 3.63 0.00	55.87 3.99 0.00	56.51 4.01 -0.41	55.59 4.03 -0.59	58.64 4.30 -0.64	59.48 4.39 -0.85	59.48 4.37 -1.12	59.15 4.25 -1.15	57.84 4.03 -2.82	52.00 3.79 -0.26	50.67 3.61 -0.24	54.04 3.77 0.00	53.46 3.59 0.00	47.26 3.01 0.00	42.25 2.62 0.00
NEG CENTRAL_HIGH_ACRES 23767	34.06 -2.14 0.00	30.94 -2.22 0.00	29.37 -2.14 0.00	27.36 -1.93 0.00	26.73 -1.86 0.00	30.70 -2.13 0.00	34.36 -2.43 0.00	39.60 -1.56 0.00	43.54 -2.10 0.00	46.98 -2.06 0.00	49.65 -2.23 0.00	49.75 -2.34 0.00	48.12 -2.85 0.00	51.50 -2.20 0.00	51.91 -2.33 0.00	51.56 -2.43 0.00	50.63 -3.12 0.00	48.18 -3.01 -0.20	45.60 -2.35 0.00	44.53 -2.29 0.00	48.01 -2.26 0.00	47.97 -1.90 0.00	42.39 -1.86 0.00	37.33 -2.30 0.00

NEG CENTRAL___DRP 24199	34.72 -1.48 0.00	31.60 -1.56 0.00	30.00 -1.51 0.00	27.94 -1.35 0.00	27.33 -1.26 0.00	31.29 -1.54 0.00	35.10 -1.69 0.00	40.21 -0.95 0.00	44.59 -1.05 0.00	48.26 -0.78 0.00	50.95 -0.93 0.00	51.20 -0.89 0.00	49.70 -1.27 0.00	52.95 -0.75 0.00	53.53 -0.71 0.00	53.18 -0.81 0.00	52.35 -1.40 0.00	49.94 -1.27 -0.22	47.04 -0.91 0.00	45.84 -0.98 0.00	49.31 -0.96 0.00	49.02 -0.85 0.00	43.23 -1.02 0.00	38.04 -1.59 0.00
NEG CENTRAL___INDECK 23768	34.03 -2.17 0.00	30.71 -2.45 0.00	29.15 -2.36 0.00	27.15 -2.14 0.00	26.62 -1.97 0.00	30.47 -2.36 0.00	34.36 -2.43 0.00	40.13 -1.03 0.00	44.13 -1.51 0.00	48.16 -0.88 0.00	50.48 -1.40 0.00	51.10 -0.99 0.00	48.98 -1.99 0.00	52.68 -1.02 0.00	53.16 -1.08 0.00	52.80 -1.19 0.00	51.49 -2.26 0.00	49.66 -1.63 -0.30	46.80 -1.15 0.00	45.51 -1.31 0.00	49.16 -1.11 0.00	48.97 -0.90 0.00	42.97 -1.28 0.00	37.41 -2.22 0.00
NEG CENTRAL___SENECA 23627	34.43 -1.77 0.00	31.30 -1.86 0.00	29.75 -1.76 0.00	27.68 -1.61 0.00	27.10 -1.49 0.00	30.99 -1.84 0.00	34.77 -2.02 0.00	40.05 -1.11 0.00	44.36 -1.28 0.00	48.16 -0.88 0.00	50.79 -1.09 0.00	51.15 -0.94 0.00	49.54 -1.43 0.00	52.95 -0.75 0.00	53.53 -0.71 0.00	53.23 -0.76 0.00	52.19 -1.56 0.00	49.81 -1.43 -0.25	46.99 -0.96 0.00	45.74 -1.08 0.00	49.26 -1.01 0.00	48.92 -0.95 0.00	43.10 -1.15 0.00	37.73 -1.90 0.00
NEG CENTRAL___STATE_STREET 24147	34.43 -1.77 0.00	31.37 -1.79 0.00	29.75 -1.76 0.00	27.68 -1.61 0.00	27.05 -1.54 0.00	31.06 -1.77 0.00	34.99 -1.80 0.00	39.93 -1.23 0.00	44.36 -1.28 0.00	47.91 -1.13 0.00	50.69 -1.19 0.00	50.79 -1.30 0.00	49.39 -1.58 0.00	52.52 -1.18 0.00	53.05 -1.19 0.00	52.75 -1.24 0.00	51.98 -1.77 0.00	49.52 -1.68 -0.21	46.56 -1.39 0.00	45.42 -1.40 0.00	48.91 -1.36 0.00	48.52 -1.35 0.00	42.79 -1.46 0.00	37.81 -1.82 0.00
NEG MILLWOOD___DRP 24198	38.91 2.71 0.00	35.65 2.49 0.00	33.81 2.30 0.00	31.43 2.14 0.00	30.42 1.83 0.00	34.87 2.04 0.00	40.17 3.38 0.00	45.36 4.20 0.00	50.30 4.66 0.00	54.29 5.25 0.00	57.90 6.02 0.00	65.51 7.03 -6.39	66.74 6.57 -9.20	70.81 7.09 -10.02	74.70 7.21 -13.25	79.22 7.72 -17.51	79.18 7.53 -17.90	67.27 6.48 -9.80	58.17 6.19 -4.03	56.46 5.95 -3.69	56.55 6.28 0.00	55.90 6.03 0.00	49.47 5.22 0.00	42.80 3.17 0.00
NEG NORTH_FLCN_SEA 23793	34.64 -1.56 0.00	31.73 -1.43 0.00	30.22 -1.29 0.00	28.06 -1.23 0.00	27.88 -0.71 0.00	32.07 -0.76 0.00	35.61 -1.18 0.00	39.35 -1.81 0.00	43.68 -1.96 0.00	46.83 -2.21 0.00	49.60 -2.28 0.00	49.75 -2.34 0.00	48.88 -2.09 0.00	51.23 -2.47 0.00	51.31 -2.93 0.00	51.18 -2.81 0.00	51.28 -2.47 0.00	48.64 -2.35 0.00	45.50 -2.45 0.00	44.48 -2.34 0.00	47.71 -2.56 0.00	47.23 -2.64 0.00	41.95 -2.30 0.00	37.93 -1.70 0.00
NEG NORTH_KES_CHATEGAY 23792	35.08 -1.12 0.00	32.13 -1.03 0.00	30.60 -0.91 0.00	28.41 -0.88 0.00	28.08 -0.51 0.00	32.27 -0.56 0.00	35.91 -0.88 0.00	39.64 -1.52 0.00	44.00 -1.64 0.00	47.18 -1.86 0.00	49.91 -1.97 0.00	50.01 -2.08 0.00	49.19 -1.78 0.00	51.55 -2.15 0.00	51.80 -2.44 0.00	51.67 -2.32 0.00	51.81 -1.94 0.00	49.15 -1.84 0.00	45.94 -2.01 0.00	44.90 -1.92 0.00	48.21 -2.06 0.00	47.68 -2.19 0.00	42.35 -1.90 0.00	38.40 -1.23 0.00
NEG NORTH___ALICE_FALLS 23915	34.86 -1.34 0.00	31.93 -1.23 0.00	30.41 -1.10 0.00	28.26 -1.03 0.00	28.10 -0.49 0.00	32.34 -0.49 0.00	35.83 -0.96 0.00	39.64 -1.52 0.00	44.00 -1.64 0.00	47.18 -1.86 0.00	49.91 -1.97 0.00	50.06 -2.03 0.00	49.24 -1.73 0.00	51.61 -2.09 0.00	51.74 -2.50 0.00	51.61 -2.38 0.00	51.71 -2.04 0.00	49.05 -1.94 0.00	45.89 -2.06 0.00	44.85 -1.97 0.00	48.11 -2.16 0.00	47.63 -2.24 0.00	42.26 -1.99 0.00	38.20 -1.43 0.00
NEG NORTH___LWR_SARANAC 23913	34.86 -1.34 0.00	31.93 -1.23 0.00	30.41 -1.10 0.00	28.26 -1.03 0.00	28.10 -0.49 0.00	32.34 -0.49 0.00	35.83 -0.96 0.00	39.64 -1.52 0.00	44.00 -1.64 0.00	47.18 -1.86 0.00	49.91 -1.97 0.00	50.06 -2.03 0.00	49.24 -1.73 0.00	51.61 -2.09 0.00	51.74 -2.50 0.00	51.61 -2.38 0.00	51.71 -2.04 0.00	49.05 -1.94 0.00	45.89 -2.06 0.00	44.85 -1.97 0.00	48.11 -2.16 0.00	47.63 -2.24 0.00	42.26 -1.99 0.00	38.20 -1.43 0.00
NEG NORTH___PLATTSBURG 23628	34.86 -1.34 0.00	31.93 -1.23 0.00	30.41 -1.10 0.00	28.26 -1.03 0.00	28.10 -0.49 0.00	32.34 -0.49 0.00	35.83 -0.96 0.00	39.64 -1.52 0.00	44.00 -1.64 0.00	47.18 -1.86 0.00	49.91 -1.97 0.00	50.06 -2.03 0.00	49.24 -1.73 0.00	51.61 -2.09 0.00	51.74 -2.50 0.00	51.61 -2.38 0.00	51.71 -2.04 0.00	49.05 -1.94 0.00	45.89 -2.06 0.00	44.85 -1.97 0.00	48.11 -2.16 0.00	47.63 -2.24 0.00	42.26 -1.99 0.00	38.20 -1.43 0.00
NEG WEST_LEA_LOCKPORT 23791	31.78 -4.42 0.00	28.65 -4.51 0.00	27.19 -4.32 0.00	25.37 -3.92 0.00	24.87 -3.72 0.00	28.43 -4.40 0.00	31.57 -5.22 0.00	37.74 -3.42 0.00	41.30 -4.34 0.00	44.87 -4.17 0.00	47.21 -4.67 0.00	47.45 -4.64 0.00	45.31 -5.66 0.00	49.30 -4.40 0.00	49.63 -4.61 0.00	49.35 -4.64 0.00	47.73 -6.02 0.00	45.54 -5.71 -0.26	43.59 -4.36 0.00	42.51 -4.31 0.00	45.85 -4.42 0.00	46.23 -3.64 0.00	40.62 -3.63 0.00	34.91 -4.72 0.00
NEG WEST___LANCASTR 23811	32.44 -3.76 0.00	29.08 -4.08 0.00	27.63 -3.88 0.00	25.80 -3.49 0.00	25.45 -3.14 0.00	28.79 -4.04 0.00	32.52 -4.27 0.00	38.73 -2.43 0.00	42.76 -2.88 0.00	47.08 -1.96 0.00	49.44 -2.44 0.00	50.16 -1.93 0.00	48.12 -2.85 0.00	52.25 -1.45 0.00	52.94 -1.30 0.00	52.64 -1.35 0.00	50.90 -2.85 0.00	48.76 -2.55 -0.32	46.22 -1.73 0.00	44.90 -1.92 0.00	48.31 -1.96 0.00	48.12 -1.75 0.00	42.04 -2.21 0.00	35.90 -3.73 0.00
NEG_PENN_ALLEGHNY 23528	35.58 -0.62 0.00	32.43 -0.73 0.00	30.82 -0.69 0.00	28.67 -0.62 0.00	28.08 -0.51 0.00	32.01 -0.82 0.00	36.13 -0.66 0.00	41.28 0.12 0.00	45.82 0.18 0.00	49.82 0.78 0.00	52.61 0.73 0.00	53.18 1.09 0.00	51.68 0.71 0.00	55.04 1.34 0.00	55.76 1.52 0.00	55.45 1.46 0.00	54.56 0.81 0.00	52.45 0.87 -0.59	48.96 1.01 0.00	47.66 0.84 0.00	51.17 0.90 0.00	50.67 0.80 0.00	44.65 0.40 0.00	39.08 -0.55 0.00
NEG___GEN_MONROE 24207	34.72 -1.48 0.00	31.37 -1.79 0.00	29.78 -1.73 0.00	27.74 -1.55 0.00	27.16 -1.43 0.00	31.16 -1.67 0.00	34.88 -1.91 0.00	40.67 -0.49 0.00	44.54 -1.10 0.00	48.30 -0.74 0.00	51.00 -0.88 0.00	51.10 -0.99 0.00	49.24 -1.73 0.00	53.06 -0.64 0.00	53.37 -0.87 0.00	53.07 -0.92 0.00	51.76 -1.99 0.00	49.32 -1.89 -0.22	46.80 -1.15 0.00	45.60 -1.22 0.00	49.31 -0.96 0.00	49.27 -0.60 0.00	43.45 -0.80 0.00	38.12 -1.51 0.00
NEPA___ENERGY 23901	32.65 -3.55 0.00	29.18 -3.98 0.00	27.79 -3.72 0.00	25.98 -3.31 0.00	25.70 -2.89 0.00	28.82 -4.01 0.00	32.93 -3.86 0.00	39.02 -2.14 0.00	43.22 -2.42 0.00	48.06 -0.98 0.00	50.38 -1.50 0.00	51.46 -0.63 0.00	49.49 -1.48 0.00	53.70 0.00 0.00	54.62 0.38 0.00	54.37 0.38 0.00	52.51 -1.24 0.00	50.48 -0.87 -0.36	47.61 -0.34 0.00	46.12 -0.70 0.00	49.47 -0.80 0.00	48.87 -1.00 0.00	42.57 -1.68 0.00	36.26 -3.37 0.00
NEVERSINK___HYD 23608	37.90 1.70 0.00	34.69 1.53 0.00	32.90 1.39 0.00	30.55 1.26 0.00	29.65 1.06 0.00	34.04 1.21 0.00	38.48 1.69 0.00	43.84 2.68 0.00	48.65 3.01 0.00	52.47 3.43 0.00	55.67 3.79 0.00	60.36 4.53 -3.74	60.63 4.28 -5.38	64.18 4.62 -5.86	66.71 4.72 -7.75	68.98 4.75 -10.24	68.74 4.52 -10.47	61.64 4.33 -6.32	54.54 4.17 -2.42	53.06 4.03 -2.21	54.49 4.22 0.00	53.91 4.04 0.00	47.57 3.32 0.00	41.49 1.86 0.00

NIAGARA____ 23760	31.64 -4.56 0.00	28.55 -4.61 0.00	27.10 -4.41 0.00	25.28 -4.01 0.00	24.76 -3.83 0.00	28.33 -4.50 0.00	31.34 -5.45 0.00	37.41 -3.75 0.00	40.98 -4.66 0.00	44.33 -4.71 0.00	46.64 -5.24 0.00	46.93 -5.16 0.00	44.75 -6.22 0.00	48.65 -5.05 0.00	48.92 -5.32 0.00	48.65 -5.34 0.00	47.08 -6.67 0.00	44.93 -6.32 -0.26	43.06 -4.89 0.00	42.04 -4.78 0.00	45.34 -4.93 0.00	45.83 -4.04 0.00	40.31 -3.94 0.00	34.68 -4.95 0.00
NINE_MILE_1 23575	35.04 -1.16 0.00	32.03 -1.13 0.00	30.44 -1.07 0.00	28.29 -1.00 0.00	27.62 -0.97 0.00	31.71 -1.12 0.00	35.54 -1.25 0.00	40.13 -1.03 0.00	44.45 -1.19 0.00	47.67 -1.37 0.00	50.27 -1.61 0.00	50.48 -1.61 0.00	49.24 -1.73 0.00	52.09 -1.61 0.00	52.61 -1.63 0.00	52.32 -1.67 0.00	51.87 -1.88 0.00	49.32 -1.78 -0.11	46.42 -1.53 0.00	45.42 -1.40 0.00	48.81 -1.46 0.00	48.52 -1.35 0.00	43.10 -1.15 0.00	38.36 -1.27 0.00
NINE_MILE_2 23744	34.97 -1.23 0.00	31.97 -1.19 0.00	30.38 -1.13 0.00	28.24 -1.05 0.00	27.56 -1.03 0.00	31.65 -1.18 0.00	35.50 -1.29 0.00	40.05 -1.11 0.00	44.36 -1.28 0.00	47.57 -1.47 0.00	50.17 -1.71 0.00	50.37 -1.72 0.00	49.14 -1.83 0.00	51.98 -1.72 0.00	52.50 -1.74 0.00	52.21 -1.78 0.00	51.76 -1.99 0.00	49.21 -1.89 -0.11	46.32 -1.63 0.00	45.32 -1.50 0.00	48.71 -1.56 0.00	48.42 -1.45 0.00	43.01 -1.24 0.00	38.28 -1.35 0.00
NM_CAPITAL____DRP 24208	38.48 2.28 0.00	35.35 2.19 0.00	33.53 2.02 0.00	31.16 1.87 0.00	30.28 1.69 0.00	34.77 1.94 0.00	39.03 2.24 0.00	43.71 2.55 0.00	48.61 2.97 0.00	52.33 3.29 0.00	55.46 3.58 0.00	55.84 3.75 0.00	54.64 3.67 0.00	57.62 3.92 0.00	58.25 4.01 0.00	58.04 4.05 0.00	57.67 3.92 0.00	57.00 3.72 -2.29	51.50 3.55 0.00	50.19 3.37 0.00	53.84 3.57 0.00	53.26 3.39 0.00	47.21 2.96 0.00	42.01 2.38 0.00
NM_CENTRAL____DRP 24181	35.77 -0.43 0.00	32.66 -0.50 0.00	31.01 -0.50 0.00	28.82 -0.47 0.00	28.13 -0.46 0.00	32.34 -0.49 0.00	36.39 -0.40 0.00	41.16 0.00 0.00	45.73 0.09 0.00	49.19 0.15 0.00	51.98 0.10 0.00	52.09 0.00 0.00	50.82 -0.15 0.00	53.81 0.11 0.00	54.35 0.11 0.00	54.04 0.05 0.00	53.53 -0.22 0.00	50.86 -0.25 -0.12	47.85 -0.10 0.00	46.73 -0.09 0.00	50.27 0.00 0.00	49.92 0.05 0.00	44.16 -0.09 0.00	39.23 -0.40 0.00
NM_FRONTIER____DRP 24179	31.78 -4.42 0.00	28.65 -4.51 0.00	27.23 -4.28 0.00	25.39 -3.90 0.00	24.87 -3.72 0.00	28.46 -4.37 0.00	31.49 -5.30 0.00	37.70 -3.46 0.00	41.30 -4.34 0.00	44.72 -4.32 0.00	47.06 -4.82 0.00	47.30 -4.79 0.00	45.11 -5.86 0.00	49.08 -4.62 0.00	49.36 -4.88 0.00	49.08 -4.91 0.00	47.51 -6.24 0.00	45.28 -5.97 -0.26	43.39 -4.56 0.00	42.37 -4.45 0.00	45.70 -4.57 0.00	46.18 -3.69 0.00	40.58 -3.67 0.00	34.87 -4.76 0.00
NM_ST_REGIS____HYD 24053	35.33 -0.87 0.00	32.33 -0.83 0.00	30.79 -0.72 0.00	28.62 -0.67 0.00	28.30 -0.29 0.00	32.57 -0.26 0.00	36.13 -0.66 0.00	39.02 -2.14 0.00	43.31 -2.33 0.00	46.49 -2.55 0.00	49.23 -2.65 0.00	49.12 -2.97 0.00	48.37 -2.60 0.00	50.64 -3.06 0.00	51.04 -3.20 0.00	50.80 -3.19 0.00	51.01 -2.74 0.00	48.39 -2.60 0.00	45.17 -2.78 0.00	44.10 -2.72 0.00	47.86 -2.41 0.00	47.92 -1.95 0.00	42.48 -1.77 0.00	38.72 -0.91 0.00
NORTHPORT____1 23551	51.90 3.37 -12.33	50.86 3.12 -14.58	49.78 3.02 -15.25	49.31 2.81 -17.21	49.25 2.52 -18.14	49.24 2.86 -13.55	49.92 3.72 -9.41	52.90 4.36 -7.38	53.93 4.61 -3.68	55.26 4.95 -1.27	57.97 5.60 -0.49	57.13 6.51 1.47	58.69 6.12 -1.60	58.05 6.61 2.26	59.93 6.51 0.82	60.70 6.10 -0.61	58.35 6.29 1.69	57.19 6.37 0.17	57.38 6.04 -3.39	57.10 5.71 -4.57	56.99 6.13 -0.59	57.03 5.79 -1.37	56.91 4.96 -7.70	52.48 3.61 -9.24
NORTHPORT____2 23552	51.86 3.33 -12.33	50.86 3.12 -14.58	49.75 2.99 -15.25	49.31 2.81 -17.21	49.25 2.52 -18.14	49.20 2.82 -13.55	49.92 3.72 -9.41	52.86 4.32 -7.38	53.88 4.56 -3.68	55.26 4.95 -1.27	57.97 5.60 -0.49	57.08 6.46 1.47	58.64 6.07 -1.60	57.99 6.55 2.26	59.87 6.45 0.82	60.65 6.05 -0.61	58.35 6.29 1.69	57.14 6.32 0.17	57.33 5.99 -3.39	57.10 5.71 -4.57	56.99 6.13 -0.59	56.98 5.74 -1.37	56.91 4.96 -7.70	52.44 3.57 -9.24
NORTHPORT____3 23553	52.07 3.58 -12.29	51.04 3.35 -14.53	49.94 3.21 -15.22	49.49 2.99 -17.21	49.39 2.66 -18.14	49.37 3.02 -13.52	50.14 3.94 -9.41	53.26 4.77 -7.33	54.34 5.07 -3.63	55.71 5.44 -1.23	57.76 5.45 -0.43	56.98 6.41 1.52	58.63 6.07 -1.59	57.85 6.50 2.35	59.71 6.40 0.93	60.57 6.05 -0.53	58.19 6.24 1.80	56.98 6.27 0.28	57.20 5.95 -3.30	56.98 5.67 -4.49	56.80 6.03 -0.50	56.78 5.59 -1.32	56.78 4.87 -7.66	52.72 3.92 -9.17
NORTHPORT____4 23650	52.15 3.66 -12.29	51.07 3.38 -14.53	49.94 3.21 -15.22	49.49 2.99 -17.21	49.42 2.69 -18.14	49.40 3.05 -13.52	50.17 3.97 -9.41	53.35 4.86 -7.33	54.43 5.16 -3.63	55.81 5.54 -1.23	57.76 5.45 -0.43	56.98 6.41 1.52	58.63 6.07 -1.59	57.85 6.50 2.35	59.71 6.40 0.93	60.57 6.05 -0.53	58.13 6.18 1.80	56.98 6.27 0.28	57.15 5.90 -3.30	56.98 5.67 -4.49	56.80 6.03 -0.50	56.78 5.59 -1.32	56.78 4.87 -7.66	52.80 4.00 -9.17
NORTHPORT____IC 23718	51.97 3.44 -12.33	50.92 3.18 -14.58	49.82 3.06 -15.25	49.37 2.87 -17.21	49.27 2.54 -18.14	49.27 2.89 -13.55	49.99 3.79 -9.41	53.03 4.49 -7.38	54.07 4.75 -3.68	55.46 5.15 -1.27	58.23 5.86 -0.49	57.34 6.72 1.47	58.89 6.32 -1.60	58.26 6.82 2.26	60.15 6.73 0.82	60.92 6.32 -0.61	58.62 6.56 1.69	57.40 6.58 0.17	57.57 6.23 -3.39	57.34 5.95 -4.57	57.24 6.38 -0.59	57.22 5.98 -1.37	57.08 5.13 -7.70	52.60 3.73 -9.24
NSINS_S_GLNS_FALLS 23858	39.13 2.93 0.00	35.88 2.72 0.00	33.97 2.46 0.00	31.57 2.28 0.00	30.65 2.06 0.00	35.26 2.43 0.00	39.26 2.47 0.00	43.51 2.35 0.00	48.56 2.92 0.00	52.42 3.38 0.00	55.62 3.74 0.00	56.26 3.59 -0.58	55.47 3.67 -0.83	58.58 3.97 -0.91	59.45 4.01 -1.20	59.68 4.10 -1.59	59.29 3.92 -1.62	57.74 3.67 -3.08	51.77 3.45 -0.37	50.39 3.23 -0.34	53.69 3.42 0.00	53.01 3.14 0.00	46.73 2.48 0.00	42.09 2.46 0.00
NUCOR_STEEL____DRP 24197	34.43 -1.77 0.00	31.37 -1.79 0.00	29.75 -1.76 0.00	27.68 -1.61 0.00	27.05 -1.54 0.00	31.06 -1.77 0.00	34.99 -1.80 0.00	39.93 -1.23 0.00	44.36 -1.28 0.00	47.91 -1.13 0.00	50.69 -1.19 0.00	50.79 -1.30 0.00	49.39 -1.58 0.00	52.52 -1.18 0.00	53.05 -1.19 0.00	52.75 -1.24 0.00	51.98 -1.77 0.00	49.52 -1.68 -0.21	46.56 -1.39 0.00	45.42 -1.40 0.00	48.91 -1.36 0.00	48.52 -1.35 0.00	42.79 -1.46 0.00	37.81 -1.82 0.00
NYISO_LBMP_REFERENCE 24008	36.20 0.00 0.00	33.16 0.00 0.00	31.51 0.00 0.00	29.29 0.00 0.00	28.59 0.00 0.00	32.83 0.00 0.00	36.79 0.00 0.00	41.16 0.00 0.00	45.64 0.00 0.00	49.04 0.00 0.00	51.88 0.00 0.00	52.09 0.00 0.00	50.97 0.00 0.00	53.70 0.00 0.00	54.24 0.00 0.00	53.99 0.00 0.00	53.75 0.00 0.00	50.99 0.00 0.00	47.95 0.00 0.00	46.82 0.00 0.00	50.27 0.00 0.00	49.87 0.00 0.00	44.25 0.00 0.00	39.63 0.00 0.00
NYPA_BRENTWD____GT 24164	52.70 4.05 -12.45	51.53 3.68 -14.69	50.34 3.50 -15.33	49.75 3.25 -17.21	49.65 2.92 -18.14	49.74 3.28 -13.63	50.47 4.27 -9.41	53.93 5.27 -7.50	55.15 5.70 -3.81	56.72 6.28 -1.40	61.15 7.11 -2.16	67.06 7.76 -7.21	68.57 7.34 -10.26	73.08 7.89 -11.49	77.22 7.86 -15.12	80.73 7.45 -19.29	81.27 7.63 -19.89	71.22 7.60 -12.63	64.31 7.19 -9.17	61.36 6.84 -7.70	65.58 7.34 -7.97	63.53 7.18 -6.48	58.17 6.11 -7.81	53.49 4.44 -9.42

NYPA_GOWANUS____GT5 24156	56.96 3.69 -17.07	49.87 3.35 -13.36	46.57 3.12 -11.94	32.17 2.87 -0.01	31.17 2.57 -0.01	44.36 2.89 -8.64	56.24 3.86 -15.59	58.92 5.02 -12.74	64.91 5.70 -13.57	68.89 6.47 -13.38	86.49 7.00 -27.61	116.70 7.66 -56.95	116.70 7.34 -58.39	93.94 7.84 -32.40	91.99 8.03 -29.72	85.36 7.99 -23.38	85.24 7.79 -23.70	94.19 7.50 -35.70	72.23 7.19 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	64.99 7.08 -8.04	64.89 6.15 -14.49	60.31 4.20 -16.48
NYPA_GOWANUS____GT6 24157	56.96 3.69 -17.07	49.87 3.35 -13.36	46.57 3.12 -11.94	32.17 2.87 -0.01	31.17 2.57 -0.01	44.36 2.89 -8.64	56.24 3.86 -15.59	58.92 5.02 -12.74	64.91 5.70 -13.57	68.89 6.47 -13.38	86.49 7.00 -27.61	116.70 7.66 -56.95	116.70 7.34 -58.39	93.94 7.84 -32.40	91.99 8.03 -29.72	85.36 7.99 -23.38	85.24 7.79 -23.70	94.19 7.50 -35.70	72.23 7.19 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	64.99 7.08 -8.04	64.89 6.15 -14.49	60.31 4.20 -16.48
NYPA_HARLEM__RVR__GT1 24160	57.07 3.80 -17.07	49.94 3.42 -13.36	46.63 3.18 -11.94	32.22 2.93 0.00	31.19 2.60 0.00	44.42 2.95 -8.64	56.32 3.94 -15.59	64.19 5.14 -17.89	68.26 5.61 -17.01	68.50 6.08 -13.38	68.51 6.59 -10.04	68.56 7.19 -9.28	68.61 6.93 -10.71	72.04 7.30 -11.04	76.27 7.43 -14.60	80.63 7.34 -19.30	80.68 7.20 -19.73	68.77 7.04 -10.74	68.49 6.76 -13.78	68.40 6.70 -14.88	68.43 7.24 -10.92	68.30 6.93 -11.50	68.34 6.06 -18.03	66.15 4.24 -22.28
NYPA_HARLEM__RVR__GT2 24161	57.07 3.80 -17.07	49.94 3.42 -13.36	46.63 3.18 -11.94	32.22 2.93 0.00	31.19 2.60 0.00	44.42 2.95 -8.64	56.32 3.94 -15.59	64.19 5.14 -17.89	68.26 5.61 -17.01	68.50 6.08 -13.38	68.51 6.59 -10.04	68.56 7.19 -9.28	68.61 6.93 -10.71	72.04 7.30 -11.04	76.27 7.43 -14.60	80.63 7.34 -19.30	80.68 7.20 -19.73	68.77 7.04 -10.74	68.49 6.76 -13.78	68.40 6.70 -14.88	68.43 7.24 -10.92	68.30 6.93 -11.50	68.34 6.06 -18.03	66.15 4.24 -22.28
NYPA_KENT____GT 24152	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.92 5.02 -12.74	64.82 5.61 -13.57	68.75 6.33 -13.38	93.54 6.90 -34.76	94.33 7.50 -34.74	94.34 7.19 -36.18	83.10 7.68 -21.72	84.26 7.86 -22.16	83.10 7.77 -21.34	83.09 7.63 -21.71	83.10 7.34 -24.77	72.09 7.05 -17.09	72.14 6.84 -18.48	69.83 7.24 -12.32	64.89 6.98 -8.04	64.80 6.06 -14.49	60.31 4.20 -16.48
NYPA_POUCH1____GT 24155	56.90 3.73 -16.97	49.64 3.38 -13.10	46.37 3.15 -11.71	32.20 2.90 -0.01	31.20 2.60 -0.01	44.22 2.92 -8.47	55.97 3.90 -15.28	58.88 5.06 -12.66	64.74 5.70 -13.40	68.70 6.47 -13.19	85.90 7.06 -26.96	115.39 7.71 -55.59	115.43 7.39 -57.07	93.39 7.89 -31.80	91.61 8.08 -29.29	85.29 8.04 -23.26	85.19 7.85 -23.59	93.57 7.55 -35.03	72.04 7.24 -16.85	72.02 6.98 -18.22	69.98 7.39 -12.32	65.04 7.13 -8.04	64.73 6.15 -14.33	60.23 4.20 -16.40
NYPA_VERNON____GT2 24162	56.96 3.69 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.23 2.93 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.24 3.86 -15.59	58.88 4.98 -12.74	64.73 5.52 -13.57	68.60 6.18 -13.38	71.91 6.74 -13.29	71.96 7.34 -12.53	71.96 7.03 -13.96	72.26 7.52 -11.04	76.54 7.70 -14.60	80.90 7.61 -19.30	80.95 7.47 -19.73	72.02 7.19 -13.84	71.95 6.91 -17.09	71.95 6.65 -18.48	69.68 7.09 -12.32	64.79 6.88 -8.04	64.71 5.97 -14.49	60.27 4.16 -16.48
NYPA_VERNON____GT3 24163	56.96 3.69 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.23 2.93 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.24 3.86 -15.59	58.88 4.98 -12.74	64.73 5.52 -13.57	68.60 6.18 -13.38	71.91 6.74 -13.29	71.96 7.34 -12.53	71.96 7.03 -13.96	72.26 7.52 -11.04	76.54 7.70 -14.60	80.90 7.61 -19.30	80.95 7.47 -19.73	72.02 7.19 -13.84	71.95 6.91 -17.09	71.95 6.65 -18.48	69.68 7.09 -12.32	64.79 6.88 -8.04	64.71 5.97 -14.49	60.27 4.16 -16.48
NYPA__HOLTSVILL 23794	52.42 3.84 -12.38	51.26 3.48 -14.62	50.07 3.28 -15.28	49.55 3.05 -17.21	49.45 2.72 -18.14	49.43 3.02 -13.58	50.17 3.97 -9.41	53.48 4.90 -7.42	54.57 5.20 -3.73	56.00 5.64 -1.32	60.37 6.43 -2.06	66.62 7.34 -7.19	68.09 6.88 -10.24	72.53 7.41 -11.42	76.60 7.32 -15.04	80.19 6.91 -19.29	80.72 7.10 -19.87	70.67 7.14 -12.54	63.81 6.81 -9.05	60.85 6.46 -7.57	65.08 6.94 -7.87	62.83 6.53 -6.43	57.61 5.62 -7.74	53.02 4.08 -9.31
NYPA____HELLGATE_GT1 24158	57.07 3.80 -17.07	49.94 3.42 -13.36	46.63 3.18 -11.94	32.22 2.93 0.00	31.19 2.60 0.00	44.42 2.95 -8.64	56.32 3.94 -15.59	64.19 5.14 -17.89	68.26 5.61 -17.01	68.50 6.08 -13.38	68.51 6.59 -10.04	68.56 7.19 -9.28	68.61 6.93 -10.71	72.04 7.30 -11.04	76.27 7.43 -14.60	80.63 7.34 -19.30	80.68 7.20 -19.73	68.77 7.04 -10.74	68.49 6.76 -13.78	68.40 6.70 -14.88	68.43 7.24 -10.92	68.30 6.93 -11.50	68.34 6.06 -18.03	66.15 4.24 -22.28
NYPA____HELLGATE_GT2 24159	57.07 3.80 -17.07	49.94 3.42 -13.36	46.63 3.18 -11.94	32.22 2.93 0.00	31.19 2.60 0.00	44.42 2.95 -8.64	56.32 3.94 -15.59	64.19 5.14 -17.89	68.26 5.61 -17.01	68.50 6.08 -13.38	68.51 6.59 -10.04	68.56 7.19 -9.28	68.61 6.93 -10.71	72.04 7.30 -11.04	76.27 7.43 -14.60	80.63 7.34 -19.30	80.68 7.20 -19.73	68.77 7.04 -10.74	68.49 6.76 -13.78	68.40 6.70 -14.88	68.43 7.24 -10.92	68.30 6.93 -11.50	68.34 6.06 -18.03	66.15 4.24 -22.28
O.H._GEN_BRUCE 24063	31.64 -4.56 0.00	28.07 -4.58 0.51	27.00 -4.38 0.13	25.04 -4.01 0.24	24.28 -3.80 0.51	28.36 -4.47 0.00	31.42 -5.37 0.00	37.46 -3.70 0.00	41.03 -4.61 0.00	44.43 -4.61 0.00	46.74 -5.14 0.00	46.99 -5.10 0.00	44.80 -6.17 0.00	48.71 -4.99 0.00	49.03 -5.21 0.00	48.75 -5.24 0.00	47.19 -6.56 0.00	45.02 -6.22 -0.25	43.11 -4.84 0.00	42.09 -4.73 0.00	45.39 -4.88 0.00	45.88 -3.99 0.00	40.36 -3.89 0.00	34.72 -4.91 0.00
OAK ORCHARD__HYD 24046	34.35 -1.85 0.00	31.14 -2.02 0.00	29.56 -1.95 0.00	27.53 -1.76 0.00	26.93 -1.66 0.00	30.89 -1.94 0.00	34.58 -2.21 0.00	40.05 -1.11 0.00	43.91 -1.73 0.00	47.47 -1.57 0.00	50.17 -1.71 0.00	50.27 -1.82 0.00	48.52 -2.45 0.00	52.09 -1.61 0.00	52.45 -1.79 0.00	52.10 -1.89 0.00	50.95 -2.80 0.00	48.55 -2.65 -0.21	46.03 -1.92 0.00	44.90 -1.92 0.00	48.51 -1.76 0.00	48.47 -1.40 0.00	42.83 -1.42 0.00	37.69 -1.94 0.00
OCC_CHEM__DRP 24175	31.78 -4.42 0.00	28.65 -4.51 0.00	27.23 -4.28 0.00	25.39 -3.90 0.00	24.87 -3.72 0.00	28.46 -4.37 0.00	31.49 -5.30 0.00	37.70 -3.46 0.00	41.30 -4.34 0.00	44.72 -4.32 0.00	47.11 -4.77 0.00	47.35 -4.74 0.00	45.16 -5.81 0.00	49.08 -4.62 0.00	49.41 -4.83 0.00	49.13 -4.86 0.00	47.51 -6.24 0.00	45.34 -5.91 -0.26	43.39 -4.56 0.00	42.37 -4.45 0.00	45.70 -4.57 0.00	46.18 -3.69 0.00	40.62 -3.63 0.00	34.87 -4.76 0.00
OLIN_CORP_DRP 24177	31.75 -4.45 0.00	28.65 -4.51 0.00	27.19 -4.32 0.00	25.37 -3.92 0.00	24.87 -3.72 0.00	28.43 -4.40 0.00	31.53 -5.26 0.00	37.66 -3.50 0.00	41.30 -4.34 0.00	44.77 -4.27 0.00	47.11 -4.77 0.00	47.40 -4.69 0.00	45.21 -5.76 0.00	49.14 -4.56 0.00	49.47 -4.77 0.00	49.19 -4.80 0.00	47.62 -6.13 0.00	45.45 -5.81 -0.27	43.49 -4.46 0.00	42.42 -4.40 0.00	45.75 -4.52 0.00	46.18 -3.69 0.00	40.62 -3.63 0.00	34.87 -4.76 0.00
ONONDAGA_REF_OCCRA 23987	35.73 -0.47 0.00	32.66 -0.50 0.00	30.97 -0.54 0.00	28.79 -0.50 0.00	28.10 -0.49 0.00	32.34 -0.49 0.00	36.39 -0.40 0.00	41.16 0.00 0.00	45.78 0.14 0.00	49.29 0.25 0.00	52.09 0.21 0.00	52.19 0.10 0.00	50.87 -0.10 0.00	53.86 0.16 0.00	54.46 0.22 0.00	54.10 0.11 0.00	53.59 -0.16 0.00	50.99 -0.15 -0.15	47.90 -0.05 0.00	46.77 -0.05 0.00	50.32 0.05 0.00	49.92 0.05 0.00	44.12 -0.13 0.00	39.23 -0.40 0.00

ONONDAGA___COGEN 23986	35.55 -0.65 0.00	32.46 -0.70 0.00	30.82 -0.69 0.00	28.65 -0.64 0.00	27.96 -0.63 0.00	32.14 -0.69 0.00	36.16 -0.63 0.00	40.91 -0.25 0.00	45.46 -0.18 0.00	48.84 -0.20 0.00	51.67 -0.21 0.00	51.78 -0.31 0.00	50.51 -0.46 0.00	53.43 -0.27 0.00	53.97 -0.27 0.00	53.67 -0.32 0.00	53.16 -0.59 0.00	50.59 -0.56 -0.16	47.57 -0.38 0.00	46.45 -0.37 0.00	49.92 -0.35 0.00	49.57 -0.30 0.00	43.90 -0.35 0.00	38.96 -0.67 0.00
ONTARIO___LFGE 23819	34.43 -1.77 0.00	31.30 -1.86 0.00	29.75 -1.76 0.00	27.68 -1.61 0.00	27.10 -1.49 0.00	30.99 -1.84 0.00	34.77 -2.02 0.00	40.05 -1.11 0.00	44.36 -1.28 0.00	48.16 -0.88 0.00	50.79 -1.09 0.00	51.15 -0.94 0.00	49.54 -1.43 0.00	52.95 -0.75 0.00	53.53 -0.71 0.00	53.23 -0.76 0.00	52.19 -1.56 0.00	49.81 -1.43 -0.25	46.99 -0.96 0.00	45.74 -1.08 0.00	49.26 -1.01 0.00	48.92 -0.95 0.00	43.10 -1.15 0.00	37.73 -1.90 0.00
OSWEGATCHIE___HYD 24044	35.44 -0.76 0.00	32.43 -0.73 0.00	30.88 -0.63 0.00	28.70 -0.59 0.00	28.39 -0.20 0.00	32.67 -0.16 0.00	36.24 -0.55 0.00	38.81 -2.35 0.00	43.13 -2.51 0.00	46.29 -2.75 0.00	48.97 -2.91 0.00	48.81 -3.28 0.00	48.12 -2.85 0.00	50.53 -3.17 0.00	50.93 -3.31 0.00	50.64 -3.35 0.00	50.85 -2.90 0.00	48.24 -2.75 0.00	44.98 -2.97 0.00	43.96 -2.86 0.00	47.81 -2.46 0.00	48.02 -1.85 0.00	42.52 -1.73 0.00	38.84 -0.79 0.00
OSWEGO___5 23606	35.22 -0.98 0.00	32.20 -0.96 0.00	30.60 -0.91 0.00	28.44 -0.85 0.00	27.76 -0.83 0.00	31.88 -0.95 0.00	35.76 -1.03 0.00	40.38 -0.78 0.00	44.77 -0.87 0.00	48.01 -1.03 0.00	50.69 -1.19 0.00	50.89 -1.20 0.00	49.64 -1.33 0.00	52.57 -1.13 0.00	53.05 -1.19 0.00	52.80 -1.19 0.00	52.30 -1.45 0.00	49.74 -1.38 -0.13	46.80 -1.15 0.00	45.74 -1.08 0.00	49.16 -1.11 0.00	48.87 -1.00 0.00	43.36 -0.89 0.00	38.56 -1.07 0.00
OSWEGO___6 23613	35.22 -0.98 0.00	32.20 -0.96 0.00	30.60 -0.91 0.00	28.44 -0.85 0.00	27.76 -0.83 0.00	31.88 -0.95 0.00	35.76 -1.03 0.00	40.38 -0.78 0.00	44.77 -0.87 0.00	48.01 -1.03 0.00	50.69 -1.19 0.00	50.89 -1.20 0.00	49.64 -1.33 0.00	52.57 -1.13 0.00	53.05 -1.19 0.00	52.80 -1.19 0.00	52.30 -1.45 0.00	49.74 -1.38 -0.13	46.80 -1.15 0.00	45.74 -1.08 0.00	49.16 -1.11 0.00	48.87 -1.00 0.00	43.36 -0.89 0.00	38.56 -1.07 0.00
OUTOKUMPU-AB___DRP 24206	32.15 -4.05 0.00	28.98 -4.18 0.00	27.51 -4.00 0.00	25.66 -3.63 0.00	25.16 -3.43 0.00	28.73 -4.10 0.00	31.97 -4.82 0.00	38.28 -2.88 0.00	41.81 -3.83 0.00	45.51 -3.53 0.00	47.89 -3.99 0.00	48.18 -3.91 0.00	46.03 -4.94 0.00	50.10 -3.60 0.00	50.44 -3.80 0.00	50.16 -3.83 0.00	48.54 -5.21 0.00	46.31 -4.95 -0.27	44.21 -3.74 0.00	43.12 -3.70 0.00	46.45 -3.82 0.00	46.83 -3.04 0.00	41.20 -3.05 0.00	35.39 -4.24 0.00
OXBOW___ 24026	32.07 -4.13 0.00	28.92 -4.24 0.00	27.45 -4.06 0.00	25.60 -3.69 0.00	25.10 -3.49 0.00	28.69 -4.14 0.00	31.86 -4.93 0.00	38.11 -3.05 0.00	41.72 -3.92 0.00	45.31 -3.73 0.00	47.68 -4.20 0.00	47.97 -4.12 0.00	45.77 -5.20 0.00	49.83 -3.87 0.00	50.17 -4.07 0.00	49.89 -4.10 0.00	48.27 -5.48 0.00	46.01 -5.25 -0.27	44.02 -3.93 0.00	42.93 -3.89 0.00	46.30 -3.97 0.00	46.68 -3.19 0.00	41.06 -3.19 0.00	35.27 -4.36 0.00
PEEKSKILL___ 23653	39.50 2.90 -0.40	35.81 2.65 0.00	33.97 2.46 0.00	31.55 2.26 0.00	30.56 1.97 0.00	35.03 2.20 0.00	39.88 3.09 0.00	45.44 3.99 -0.29	50.28 4.47 -0.17	53.94 5.00 0.10	57.40 5.55 0.03	65.26 6.25 -6.92	66.89 5.96 -9.96	70.94 6.39 -10.85	75.10 6.51 -14.35	79.55 6.59 -18.97	79.59 6.45 -19.39	67.62 6.07 -10.56	58.20 5.80 -4.45	56.48 5.62 -4.04	56.12 5.93 0.08	55.64 5.74 -0.03	49.42 4.96 -0.21	43.33 3.29 -0.41
PGE MADISON___WINDPWR 24146	36.20 0.00 0.00	32.86 -0.30 0.00	31.16 -0.35 0.00	29.00 -0.29 0.00	28.36 -0.23 0.00	32.53 -0.30 0.00	36.86 0.07 0.00	41.90 0.74 0.00	46.83 1.19 0.00	50.95 1.91 0.00	53.85 1.97 0.00	53.86 1.77 0.00	52.30 1.33 0.00	55.74 2.04 0.00	56.36 2.12 0.00	55.88 1.89 0.00	55.04 1.29 0.00	52.73 1.22 -0.52	49.24 1.29 0.00	47.94 1.12 0.00	51.63 1.36 0.00	51.02 1.15 0.00	44.69 0.44 0.00	39.91 0.28 0.00
PJM_GEN_KEystone 24065	33.12 -3.08 0.00	29.68 -3.48 0.00	28.23 -3.28 0.00	26.39 -2.90 0.00	26.07 -2.52 0.00	29.32 -3.51 0.00	33.48 -3.31 0.00	39.39 -1.77 0.00	43.63 -2.01 0.00	48.40 -0.64 0.00	50.84 -1.04 0.00	51.88 -0.21 0.00	50.00 -0.97 0.00	54.02 0.32 0.00	55.00 0.76 0.00	54.69 0.70 0.00	53.00 -0.75 0.00	51.00 -0.41 -0.42	48.00 0.05 0.00	46.45 -0.37 0.00	49.87 -0.40 0.00	49.22 -0.65 0.00	42.97 -1.28 0.00	36.74 -2.89 0.00
PLEASANTVLY___LBMP 24000	38.91 2.71 0.00	35.68 2.52 0.00	33.84 2.33 0.00	31.46 2.17 0.00	30.48 1.89 0.00	34.96 2.13 0.00	39.62 2.83 0.00	44.86 3.70 0.00	49.75 4.11 0.00	53.65 4.61 0.00	56.91 5.03 0.00	65.90 5.68 -8.13	68.07 5.40 -11.70	72.19 5.75 -12.74	77.00 5.91 -16.85	82.20 5.94 -22.27	82.33 5.81 -22.77	68.67 5.51 -12.17	58.44 5.27 -5.22	56.70 5.10 -4.78	55.65 5.38 0.00	55.06 5.19 0.00	48.81 4.56 0.00	42.68 3.05 0.00
POLETTI___ 23519	53.05 3.58 -13.27	36.41 3.25 0.00	34.53 3.02 0.00	32.10 2.81 0.00	31.08 2.49 0.00	35.62 2.79 0.00	40.51 3.72 0.00	55.30 4.77 -9.37	56.32 5.25 -5.43	58.22 5.79 -3.39	59.23 6.33 -1.02	66.11 6.98 -7.04	67.78 6.68 -10.13	71.88 7.14 -11.04	76.16 7.32 -14.60	80.52 7.23 -19.30	80.58 7.10 -19.73	68.55 6.83 -10.73	59.00 6.52 -4.53	58.51 6.32 -5.37	59.52 6.74 -2.51	57.24 6.48 -0.89	56.94 5.66 -7.03	56.94 3.88 -13.43
PORT_JEFF_3 23555	52.43 3.84 -12.39	51.28 3.48 -14.64	50.08 3.28 -15.29	49.55 3.05 -17.21	49.45 2.72 -18.14	49.37 2.95 -13.59	50.06 3.86 -9.41	53.09 4.49 -7.44	54.08 4.70 -3.74	55.43 5.05 -1.34	59.82 5.86 -2.08	66.05 6.77 -7.19	67.43 6.22 -10.24	71.75 6.61 -11.44	75.86 6.56 -15.06	79.43 6.15 -19.29	80.08 6.45 -19.88	70.03 6.48 -12.56	63.25 6.23 -9.07	60.32 5.90 -7.60	64.54 6.38 -7.89	62.29 5.98 -6.44	57.13 5.13 -7.75	52.69 3.73 -9.33
PORT_JEFF_4 23616	52.46 3.87 -12.39	51.28 3.48 -14.64	50.08 3.28 -15.29	49.55 3.05 -17.21	49.45 2.72 -18.14	49.34 2.92 -13.59	50.03 3.83 -9.41	53.09 4.49 -7.44	54.08 4.70 -3.74	55.48 5.10 -1.34	59.82 5.86 -2.08	66.05 6.77 -7.19	67.43 6.22 -10.24	71.80 6.66 -11.44	75.86 6.56 -15.06	79.43 6.15 -19.29	80.08 6.45 -19.88	70.03 6.48 -12.56	63.30 6.28 -9.07	60.37 5.95 -7.60	64.54 6.38 -7.89	62.29 5.98 -6.44	57.13 5.13 -7.75	52.69 3.73 -9.33
PORT_JEFF_IC 23713	52.61 4.02 -12.39	51.41 3.61 -14.64	50.20 3.40 -15.29	49.63 3.13 -17.21	49.56 2.83 -18.14	49.54 3.12 -13.59	50.25 4.05 -9.41	53.50 4.90 -7.44	54.58 5.20 -3.74	56.07 5.69 -1.34	60.50 6.54 -2.08	66.73 7.45 -7.19	67.89 6.68 -10.24	72.28 7.14 -11.44	76.41 7.11 -15.06	79.97 6.69 -19.29	80.56 6.93 -19.88	70.48 6.93 -12.56	63.93 6.91 -9.07	60.93 6.51 -7.60	65.20 7.04 -7.89	62.94 6.63 -6.44	57.62 5.62 -7.75	53.04 4.08 -9.33
PPL PILGRIM_ST_GT1 24216	52.70 4.05 -12.45	51.53 3.68 -14.69	50.34 3.50 -15.33	49.75 3.25 -17.21	49.65 2.92 -18.14	49.74 3.28 -13.63	50.47 4.27 -9.41	53.93 5.27 -7.50	55.15 5.70 -3.81	56.72 6.28 -1.40	61.15 7.11 -2.16	66.64 7.34 -7.21	68.16 6.93 -10.26	72.65 7.46 -11.49	76.74 7.38 -15.12	80.24 6.96 -19.29	80.79 7.15 -19.89	70.81 7.19 -12.63	63.88 6.76 -9.17	60.93 6.41 -7.70	65.18 6.94 -7.97	63.53 7.18 -6.48	58.17 6.11 -7.81	53.49 4.44 -9.42

PPL PILGRIM_ST_GT2 24217	52.70 4.05 -12.45	51.53 3.68 -14.69	50.34 3.50 -15.33	49.75 3.25 -17.21	49.65 2.92 -18.14	49.74 3.28 -13.63	50.47 4.27 -9.41	53.93 5.27 -7.50	55.15 5.70 -3.81	56.72 6.28 -1.40	61.15 7.11 -2.16	66.64 7.34 -7.21	68.16 6.93 -10.26	72.65 7.46 -11.49	76.74 7.38 -15.12	80.30 7.02 -19.29	80.84 7.20 -19.89	70.81 7.19 -12.63	63.88 6.76 -9.17	60.93 6.41 -7.70	65.18 6.94 -7.97	63.53 7.18 -6.48	58.17 6.11 -7.81	53.49 4.44 -9.42
PPL_SHRM_GT3 24213	52.61 4.02 -12.39	51.41 3.61 -14.64	50.20 3.40 -15.29	49.63 3.13 -17.21	49.56 2.83 -18.14	49.57 3.15 -13.59	50.32 4.12 -9.41	53.74 5.14 -7.44	54.72 5.34 -3.74	56.12 5.74 -1.34	60.55 6.59 -2.08	66.83 7.55 -7.19	68.29 7.08 -10.24	72.77 7.63 -11.44	76.89 7.59 -15.06	80.46 7.18 -19.29	80.99 7.36 -19.88	70.94 7.39 -12.56	64.02 7.00 -9.07	61.02 6.60 -7.60	65.30 7.14 -7.89	63.09 6.78 -6.44	57.93 5.93 -7.75	53.32 4.36 -9.33
PPL_SHRM_GT4 24214	52.61 4.02 -12.39	51.41 3.61 -14.64	50.20 3.40 -15.29	49.63 3.13 -17.21	49.56 2.83 -18.14	49.57 3.15 -13.59	50.32 4.12 -9.41	53.74 5.14 -7.44	54.72 5.34 -3.74	56.12 5.74 -1.34	60.55 6.59 -2.08	66.83 7.55 -7.19	68.29 7.08 -10.24	72.77 7.63 -11.44	76.89 7.59 -15.06	80.46 7.18 -19.29	80.99 7.36 -19.88	70.94 7.39 -12.56	64.02 7.00 -9.07	61.02 6.60 -7.60	65.30 7.14 -7.89	63.09 6.78 -6.44	57.93 5.93 -7.75	53.32 4.36 -9.33
PROJECT___ORANGE 23990	35.77 -0.43 0.00	32.66 -0.50 0.00	31.01 -0.50 0.00	28.82 -0.47 0.00	28.13 -0.46 0.00	32.34 -0.49 0.00	36.39 -0.40 0.00	41.16 0.00 0.00	45.78 0.14 0.00	49.24 0.20 0.00	52.04 0.16 0.00	52.14 0.05 0.00	50.82 -0.15 0.00	53.81 0.11 0.00	54.40 0.16 0.00	54.04 0.05 0.00	53.53 -0.22 0.00	50.92 -0.20 -0.13	47.90 -0.05 0.00	46.77 -0.05 0.00	50.32 0.05 0.00	49.97 0.10 0.00	44.16 -0.09 0.00	39.23 -0.40 0.00
PROJECT___ORANGE 1 24174	35.77 -0.43 0.00	32.66 -0.50 0.00	31.01 -0.50 0.00	28.82 -0.47 0.00	28.13 -0.46 0.00	32.34 -0.49 0.00	36.39 -0.40 0.00	41.16 0.00 0.00	45.78 0.14 0.00	49.24 0.20 0.00	52.04 0.16 0.00	52.14 0.05 0.00	50.82 -0.15 0.00	53.81 0.11 0.00	54.40 0.16 0.00	54.04 0.05 0.00	53.53 -0.22 0.00	50.92 -0.20 -0.13	47.90 -0.05 0.00	46.77 -0.05 0.00	50.32 0.05 0.00	49.97 0.10 0.00	44.16 -0.09 0.00	39.23 -0.40 0.00
PROJECT___ORANGE 2 24166	35.77 -0.43 0.00	32.66 -0.50 0.00	31.01 -0.50 0.00	28.82 -0.47 0.00	28.13 -0.46 0.00	32.34 -0.49 0.00	36.39 -0.40 0.00	41.16 0.00 0.00	45.78 0.14 0.00	49.24 0.20 0.00	52.04 0.16 0.00	52.14 0.05 0.00	50.82 -0.15 0.00	53.81 0.11 0.00	54.40 0.16 0.00	54.04 0.05 0.00	53.53 -0.22 0.00	50.92 -0.20 -0.13	47.90 -0.05 0.00	46.77 -0.05 0.00	50.32 0.05 0.00	49.97 0.10 0.00	44.16 -0.09 0.00	39.23 -0.40 0.00
PYRITES___HYD 24023	35.77 -0.43 0.00	32.73 -0.43 0.00	31.13 -0.38 0.00	28.94 -0.35 0.00	28.62 0.03 0.00	32.96 0.13 0.00	36.57 -0.22 0.00	39.47 -1.69 0.00	43.91 -1.73 0.00	47.18 -1.86 0.00	49.91 -1.97 0.00	49.69 -2.40 0.00	48.93 -2.04 0.00	51.28 -2.42 0.00	51.69 -2.55 0.00	51.40 -2.59 0.00	51.60 -2.15 0.00	48.90 -2.09 0.00	45.65 -2.30 0.00	44.57 -2.25 0.00	48.41 -1.86 0.00	48.42 -1.45 0.00	42.83 -1.42 0.00	39.19 -0.44 0.00
RANKINE____ 23646	32.25 -3.95 0.00	29.05 -4.11 0.00	27.57 -3.94 0.00	25.72 -3.57 0.00	25.27 -3.32 0.00	28.79 -4.04 0.00	32.15 -4.64 0.00	38.36 -2.80 0.00	42.17 -3.47 0.00	46.05 -2.99 0.00	48.40 -3.48 0.00	48.91 -3.18 0.00	46.74 -4.23 0.00	50.80 -2.90 0.00	51.31 -2.93 0.00	51.02 -2.97 0.00	49.34 -4.41 0.00	47.15 -4.13 -0.29	44.93 -3.02 0.00	43.73 -3.09 0.00	47.10 -3.17 0.00	47.28 -2.59 0.00	41.42 -2.83 0.00	35.51 -4.12 0.00
RAVENS GT4-7____ 23728	56.04 3.55 -16.29	36.41 3.25 0.00	34.53 3.02 0.00	32.07 2.78 0.00	31.05 2.46 0.00	35.62 2.79 0.00	40.51 3.72 0.00	57.42 4.77 -11.49	57.59 5.29 -6.66	57.60 5.93 -2.63	59.15 6.48 -0.79	66.21 7.08 -7.04	67.88 6.78 -10.13	71.99 7.25 -11.04	76.27 7.43 -14.60	80.69 7.40 -19.30	80.68 7.20 -19.73	68.65 6.93 -10.73	59.15 6.67 -4.53	58.38 6.46 -5.10	59.06 6.84 -1.95	57.59 6.63 -1.09	58.63 5.75 -8.63	60.11 4.00 -16.48
RAVENSWD GT2____ 23730	56.04 3.55 -16.29	36.41 3.25 0.00	34.53 3.02 0.00	32.07 2.78 0.00	31.05 2.46 0.00	35.62 2.79 0.00	40.51 3.72 0.00	57.42 4.77 -11.49	57.59 5.29 -6.66	57.60 5.93 -2.63	59.15 6.48 -0.79	66.21 7.08 -7.04	67.88 6.78 -10.13	71.99 7.25 -11.04	76.27 7.43 -14.60	80.69 7.40 -19.30	80.68 7.20 -19.73	68.65 6.93 -10.73	59.15 6.67 -4.53	58.38 6.46 -5.10	59.06 6.84 -1.95	57.59 6.63 -1.09	58.63 5.75 -8.63	60.11 4.00 -16.48
RAVENSWD GT3____ 23733	56.04 3.55 -16.29	36.41 3.25 0.00	34.53 3.02 0.00	32.07 2.78 0.00	31.05 2.46 0.00	35.62 2.79 0.00	40.51 3.72 0.00	57.42 4.77 -11.49	57.59 5.29 -6.66	57.60 5.93 -2.63	59.15 6.48 -0.79	66.21 7.08 -7.04	67.88 6.78 -10.13	71.99 7.25 -11.04	76.27 7.43 -14.60	80.69 7.40 -19.30	80.68 7.20 -19.73	68.65 6.93 -10.73	59.15 6.67 -4.53	58.38 6.46 -5.10	59.06 6.84 -1.95	57.59 6.63 -1.09	58.63 5.75 -8.63	60.11 4.00 -16.48
RAVENSWOOD_GT2_1 24244	56.04 3.55 -16.29	36.41 3.25 0.00	34.53 3.02 0.00	32.07 2.78 0.00	31.05 2.46 0.00	35.62 2.79 0.00	40.51 3.72 0.00	57.42 4.77 -11.49	57.59 5.29 -6.66	57.60 5.93 -2.63	59.15 6.48 -0.79	66.21 7.08 -7.04	67.88 6.78 -10.13	71.99 7.25 -11.04	76.27 7.43 -14.60	80.69 7.40 -19.30	80.68 7.20 -19.73	68.65 6.93 -10.73	59.15 6.67 -4.53	58.38 6.46 -5.10	59.06 6.84 -1.95	57.59 6.63 -1.09	58.63 5.75 -8.63	60.11 4.00 -16.48
RAVENSWOOD_GT2_2 24245	56.04 3.55 -16.29	36.41 3.25 0.00	34.53 3.02 0.00	32.07 2.78 0.00	31.05 2.46 0.00	35.62 2.79 0.00	40.51 3.72 0.00	57.42 4.77 -11.49	57.59 5.29 -6.66	57.60 5.93 -2.63	59.15 6.48 -0.79	66.21 7.08 -7.04	67.88 6.78 -10.13	71.99 7.25 -11.04	76.27 7.43 -14.60	80.69 7.40 -19.30	80.68 7.20 -19.73	68.65 6.93 -10.73	59.15 6.67 -4.53	58.38 6.46 -5.10	59.06 6.84 -1.95	57.59 6.63 -1.09	58.63 5.75 -8.63	60.11 4.00 -16.48
RAVENSWOOD_GT2_3 24246	56.04 3.55 -16.29	36.41 3.25 0.00	34.53 3.02 0.00	32.07 2.78 0.00	31.05 2.46 0.00	35.62 2.79 0.00	40.51 3.72 0.00	57.42 4.77 -11.49	57.59 5.29 -6.66	57.60 5.93 -2.63	59.15 6.48 -0.79	66.21 7.08 -7.04	67.88 6.78 -10.13	71.99 7.25 -11.04	76.27 7.43 -14.60	80.69 7.40 -19.30	80.68 7.20 -19.73	68.65 6.93 -10.73	59.15 6.67 -4.53	58.38 6.46 -5.10	59.06 6.84 -1.95	57.59 6.63 -1.09	58.63 5.75 -8.63	60.11 4.00 -16.48
RAVENSWOOD_GT2_4 24247	56.04 3.55 -16.29	36.41 3.25 0.00	34.53 3.02 0.00	32.07 2.78 0.00	31.05 2.46 0.00	35.62 2.79 0.00	40.51 3.72 0.00	57.42 4.77 -11.49	57.59 5.29 -6.66	57.60 5.93 -2.63	59.15 6.48 -0.79	66.21 7.08 -7.04	67.88 6.78 -10.13	71.99 7.25 -11.04	76.27 7.43 -14.60	80.69 7.40 -19.30	80.68 7.20 -19.73	68.65 6.93 -10.73	59.15 6.67 -4.53	58.38 6.46 -5.10	59.06 6.84 -1.95	57.59 6.63 -1.09	58.63 5.75 -8.63	60.11 4.00 -16.48
RAVENSWOOD_GT3_1 24248	56.04 3.55 -16.29	36.41 3.25 0.00	34.53 3.02 0.00	32.07 2.78 0.00	31.05 2.46 0.00	35.62 2.79 0.00	40.51 3.72 0.00	57.42 4.77 -11.49	57.59 5.29 -6.66	57.60 5.93 -2.63	59.15 6.48 -0.79	66.21 7.08 -7.04	67.88 6.78 -10.13	71.99 7.25 -11.04	76.27 7.43 -14.60	80.69 7.40 -19.30	80.68 7.20 -19.73	68.65 6.93 -10.73	59.15 6.67 -4.53	58.38 6.46 -5.10	59.06 6.84 -1.95	57.59 6.63 -1.09	58.63 5.75 -8.63	60.11 4.00 -16.48

RAVENSWOOD_GT3_2 24249	56.04 3.55 -16.29	36.41 3.25 0.00	34.53 3.02 0.00	32.07 2.78 0.00	31.05 2.46 0.00	35.62 2.79 0.00	40.51 3.72 0.00	57.42 4.77 -11.49	57.59 5.29 -6.66	57.60 5.93 -2.63	59.15 6.48 -0.79	66.21 7.08 -7.04	67.88 6.78 -10.13	71.99 7.25 -11.04	76.27 7.43 -14.60	80.69 7.40 -19.30	80.68 7.20 -19.73	68.65 6.93 -10.73	59.15 6.67 -4.53	58.38 6.46 -5.10	59.06 6.84 -1.95	57.59 6.63 -1.09	58.63 5.75 -8.63	60.11 4.00 -16.48
RAVENSWOOD_GT3_3 24250	56.04 3.55 -16.29	36.41 3.25 0.00	34.53 3.02 0.00	32.07 2.78 0.00	31.05 2.46 0.00	35.62 2.79 0.00	40.51 3.72 0.00	57.42 4.77 -11.49	57.59 5.29 -6.66	57.60 5.93 -2.63	59.15 6.48 -0.79	66.21 7.08 -7.04	67.88 6.78 -10.13	71.99 7.25 -11.04	76.27 7.43 -14.60	80.69 7.40 -19.30	80.68 7.20 -19.73	68.65 6.93 -10.73	59.15 6.67 -4.53	58.38 6.46 -5.10	59.06 6.84 -1.95	57.59 6.63 -1.09	58.63 5.75 -8.63	60.11 4.00 -16.48
RAVENSWOOD_GT3_4 24251	56.04 3.55 -16.29	36.41 3.25 0.00	34.53 3.02 0.00	32.07 2.78 0.00	31.05 2.46 0.00	35.62 2.79 0.00	40.51 3.72 0.00	57.42 4.77 -11.49	57.59 5.29 -6.66	57.60 5.93 -2.63	59.15 6.48 -0.79	66.21 7.08 -7.04	67.88 6.78 -10.13	71.99 7.25 -11.04	76.27 7.43 -14.60	80.69 7.40 -19.30	80.68 7.20 -19.73	68.65 6.93 -10.73	59.15 6.67 -4.53	58.38 6.46 -5.10	59.06 6.84 -1.95	57.59 6.63 -1.09	58.63 5.75 -8.63	60.11 4.00 -16.48
RAVENSWOOD_GT_1 23729	56.96 3.69 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.23 2.93 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.24 3.86 -15.59	58.88 4.98 -12.74	64.73 5.52 -13.57	68.60 6.18 -13.38	71.91 6.74 -13.29	71.96 7.34 -12.53	71.96 7.03 -13.96	72.26 7.52 -11.04	76.54 7.70 -14.60	80.90 7.61 -19.30	80.95 7.47 -19.73	72.02 7.19 -13.84	71.95 6.91 -17.09	71.95 6.65 -18.48	69.68 7.09 -12.32	64.79 6.88 -8.04	64.71 5.97 -14.49	60.27 4.16 -16.48
RAVENSWOOD_GT_10 24258	56.04 3.55 -16.29	36.41 3.25 0.00	34.53 3.02 0.00	32.07 2.78 0.00	31.05 2.46 0.00	35.62 2.79 0.00	40.51 3.72 0.00	57.42 4.77 -11.49	57.59 5.29 -6.66	57.60 5.93 -2.63	59.15 6.48 -0.79	66.21 7.08 -7.04	67.88 6.78 -10.13	71.99 7.25 -11.04	76.27 7.43 -14.60	80.69 7.40 -19.30	80.68 7.20 -19.73	68.65 6.93 -10.73	59.15 6.67 -4.53	58.38 6.46 -5.10	59.06 6.84 -1.95	57.59 6.63 -1.09	58.63 5.75 -8.63	60.11 4.00 -16.48
RAVENSWOOD_GT_11 24259	56.04 3.55 -16.29	36.41 3.25 0.00	34.53 3.02 0.00	32.07 2.78 0.00	31.05 2.46 0.00	35.62 2.79 0.00	40.51 3.72 0.00	57.42 4.77 -11.49	57.59 5.29 -6.66	57.60 5.93 -2.63	59.15 6.48 -0.79	66.21 7.08 -7.04	67.88 6.78 -10.13	71.99 7.25 -11.04	76.27 7.43 -14.60	80.69 7.40 -19.30	80.68 7.20 -19.73	68.65 6.93 -10.73	59.15 6.67 -4.53	58.38 6.46 -5.10	59.06 6.84 -1.95	57.59 6.63 -1.09	58.63 5.75 -8.63	60.11 4.00 -16.48
RAVENSWOOD_GT_4 24252	56.04 3.55 -16.29	36.41 3.25 0.00	34.53 3.02 0.00	32.07 2.78 0.00	31.05 2.46 0.00	35.62 2.79 0.00	40.51 3.72 0.00	57.42 4.77 -11.49	57.59 5.29 -6.66	57.60 5.93 -2.63	59.15 6.48 -0.79	66.21 7.08 -7.04	67.88 6.78 -10.13	71.99 7.25 -11.04	76.27 7.43 -14.60	80.69 7.40 -19.30	80.68 7.20 -19.73	68.65 6.93 -10.73	59.15 6.67 -4.53	58.38 6.46 -5.10	59.06 6.84 -1.95	57.59 6.63 -1.09	58.63 5.75 -8.63	60.11 4.00 -16.48
RAVENSWOOD_GT_5 24254	56.04 3.55 -16.29	36.41 3.25 0.00	34.53 3.02 0.00	32.07 2.78 0.00	31.05 2.46 0.00	35.62 2.79 0.00	40.51 3.72 0.00	57.42 4.77 -11.49	57.59 5.29 -6.66	57.60 5.93 -2.63	59.15 6.48 -0.79	66.21 7.08 -7.04	67.88 6.78 -10.13	71.99 7.25 -11.04	76.27 7.43 -14.60	80.69 7.40 -19.30	80.68 7.20 -19.73	68.65 6.93 -10.73	59.15 6.67 -4.53	58.38 6.46 -5.10	59.06 6.84 -1.95	57.59 6.63 -1.09	58.63 5.75 -8.63	60.11 4.00 -16.48
RAVENSWOOD_GT_6 24253	56.04 3.55 -16.29	36.41 3.25 0.00	34.53 3.02 0.00	32.07 2.78 0.00	31.05 2.46 0.00	35.62 2.79 0.00	40.51 3.72 0.00	57.42 4.77 -11.49	57.59 5.29 -6.66	57.60 5.93 -2.63	59.15 6.48 -0.79	66.21 7.08 -7.04	67.88 6.78 -10.13	71.99 7.25 -11.04	76.27 7.43 -14.60	80.69 7.40 -19.30	80.68 7.20 -19.73	68.65 6.93 -10.73	59.15 6.67 -4.53	58.38 6.46 -5.10	59.06 6.84 -1.95	57.59 6.63 -1.09	58.63 5.75 -8.63	60.11 4.00 -16.48
RAVENSWOOD_GT_7 24255	56.04 3.55 -16.29	36.41 3.25 0.00	34.53 3.02 0.00	32.07 2.78 0.00	31.05 2.46 0.00	35.62 2.79 0.00	40.51 3.72 0.00	57.42 4.77 -11.49	57.59 5.29 -6.66	57.60 5.93 -2.63	59.15 6.48 -0.79	66.21 7.08 -7.04	67.88 6.78 -10.13	71.99 7.25 -11.04	76.27 7.43 -14.60	80.69 7.40 -19.30	80.68 7.20 -19.73	68.65 6.93 -10.73	59.15 6.67 -4.53	58.38 6.46 -5.10	59.06 6.84 -1.95	57.59 6.63 -1.09	58.63 5.75 -8.63	60.11 4.00 -16.48
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	56.04 3.55 -16.29	36.41 3.25 0.00	34.53 3.02 0.00	32.07 2.78 0.00	31.05 2.46 0.00	35.62 2.79 0.00	40.51 3.72 0.00	57.42 4.77 -11.49	57.59 5.29 -6.66	57.60 5.93 -2.63	59.15 6.48 -0.79	66.21 7.08 -7.04	67.88 6.78 -10.13	71.99 7.25 -11.04	76.27 7.43 -14.60	80.69 7.40 -19.30	80.68 7.20 -19.73	68.65 6.93 -10.73	59.15 6.67 -4.53	58.38 6.46 -5.10	59.06 6.84 -1.95	57.59 6.63 -1.09	58.63 5.75 -8.63	60.11 4.00 -16.48
RAVENSWOOD_GT_9 24257	56.04 3.55 -16.29	36.41 3.25 0.00	34.53 3.02 0.00	32.07 2.78 0.00	31.05 2.46 0.00	35.62 2.79 0.00	40.51 3.72 0.00	57.42 4.77 -11.49	57.59 5.29 -6.66	57.60 5.93 -2.63	59.15 6.48 -0.79	66.21 7.08 -7.04	67.88 6.78 -10.13	71.99 7.25 -11.04	76.27 7.43 -14.60	80.69 7.40 -19.30	80.68 7.20 -19.73	68.65 6.93 -10.73	59.15 6.67 -4.53	58.38 6.46 -5.10	59.06 6.84 -1.95	57.59 6.63 -1.09	58.63 5.75 -8.63	60.11 4.00 -16.48
RAVENSWOOD___1 23533	56.89 3.62 -17.07	49.87 3.35 -13.36	46.57 3.12 -11.94	32.20 2.90 -0.01	31.17 2.57 -0.01	44.36 2.89 -8.64	56.21 3.83 -15.59	58.67 4.77 -12.74	64.50 5.29 -13.57	68.35 5.93 -13.38	71.65 6.48 -13.29	71.70 7.08 -12.53	71.71 6.78 -13.96	71.99 7.25 -11.04	76.27 7.43 -14.60	80.63 7.34 -19.30	80.68 7.20 -19.73	71.76 6.93 -13.84	71.71 6.67 -17.09	71.76 6.46 -18.48	69.48 6.89 -12.32	64.54 6.63 -8.04	64.49 5.75 -14.49	60.11 4.00 -16.48
RAVENSWOOD___2 23534	56.93 3.66 -17.07	49.87 3.35 -13.36	46.57 3.12 -11.94	32.17 2.87 -0.01	31.17 2.57 -0.01	44.36 2.89 -8.64	56.21 3.83 -15.59	58.72 4.82 -12.74	64.50 5.29 -13.57	68.30 5.88 -13.38	71.60 6.43 -13.29	71.65 7.03 -12.53	71.66 6.73 -13.96	71.94 7.20 -11.04	76.22 7.38 -14.60	80.58 7.29 -19.30	80.63 7.15 -19.73	71.71 6.88 -13.84	71.61 6.57 -17.09	71.67 6.37 -18.48	69.38 6.79 -12.32	64.49 6.58 -8.04	64.49 5.75 -14.49	60.11 4.00 -16.48
RAVENSWOOD___3 23535	56.00 3.51 -16.29	36.38 3.22 0.00	34.50 2.99 0.00	32.07 2.78 0.00	31.05 2.46 0.00	35.59 2.76 0.00	40.47 3.68 0.00	57.38 4.73 -11.49	57.50 5.20 -6.66	57.51 5.84 -2.63	59.00 6.33 -0.79	66.01 6.88 -7.04	67.67 6.57 -10.13	71.77 7.03 -11.04	76.05 7.21 -14.60	80.47 7.18 -19.30	80.47 6.99 -19.73	68.45 6.73 -10.73	59.00 6.52 -4.53	58.24 6.32 -5.10	59.01 6.79 -1.95	57.49 6.53 -1.09	58.59 5.71 -8.63	60.11 4.00 -16.48
RAVENSWOOD___4 23820	56.96 3.69 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.23 2.93 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.24 3.86 -15.59	58.88 4.98 -12.74	64.73 5.52 -13.57	68.60 6.18 -13.38	71.91 6.74 -13.29	71.96 7.34 -12.53	71.96 7.03 -13.96	72.26 7.52 -11.04	76.54 7.70 -14.60	80.90 7.61 -19.30	80.95 7.47 -19.73	72.02 7.19 -13.84	71.95 6.91 -17.09	71.95 6.65 -18.48	69.68 7.09 -12.32	64.79 6.88 -8.04	64.71 5.97 -14.49	60.27 4.16 -16.48



RAVNSWD 8-11____ 23667	56.04 3.55 -16.29	36.41 3.25 0.00	34.53 3.02 0.00	32.07 2.78 0.00	31.05 2.46 0.00	35.62 2.79 0.00	40.51 3.72 0.00	57.42 4.77 -11.49	57.59 5.29 -6.66	57.60 5.93 -2.63	59.15 6.48 -0.79	66.21 7.08 -7.04	67.88 6.78 -10.13	71.99 7.25 -11.04	76.27 7.43 -14.60	80.69 7.40 -19.30	80.68 7.20 -19.73	68.65 6.93 -10.73	59.15 6.67 -4.53	58.38 6.46 -5.10	59.06 6.84 -1.95	57.59 6.63 -1.09	58.63 5.75 -8.63	60.11 4.00 -16.48
RCPL_TRUST____DRP 24196	49.78 3.58 -10.00	36.44 3.28 0.00	34.57 3.06 0.00	32.10 2.81 0.00	31.08 2.49 0.00	35.65 2.82 0.00	40.54 3.75 0.00	53.04 4.82 -7.06	55.12 5.39 -4.09	59.29 6.03 -4.22	59.74 6.59 -1.27	66.37 7.24 -7.04	68.03 6.93 -10.13	72.20 7.46 -11.04	76.43 7.59 -14.60	80.85 7.56 -19.30	80.84 7.36 -19.73	68.78 7.09 -10.70	59.22 6.76 -4.51	59.04 6.56 -5.66	60.34 6.94 -3.13	57.27 6.73 -0.67	55.39 5.84 -5.30	53.79 4.04 -10.12
RENSSELAER____COGEN 23796	38.41 2.21 0.00	35.28 2.12 0.00	33.46 1.95 0.00	31.11 1.82 0.00	30.22 1.63 0.00	34.70 1.87 0.00	38.92 2.13 0.00	43.67 2.51 0.00	48.52 2.88 0.00	52.18 3.14 0.00	55.30 3.42 0.00	56.05 3.65 -0.31	54.94 3.52 -0.45	57.95 3.76 -0.49	58.74 3.85 -0.65	58.74 3.89 -0.86	58.39 3.76 -0.88	57.22 3.57 -2.66	51.55 3.40 -0.20	50.28 3.28 -0.18	53.69 3.42 0.00	53.16 3.29 0.00	47.17 2.92 0.00	41.89 2.26 0.00
REVERE_CPPR_DRP 24186	37.14 0.94 0.00	33.96 0.80 0.00	32.17 0.66 0.00	29.91 0.62 0.00	29.19 0.60 0.00	33.62 0.79 0.00	37.89 1.10 0.00	42.35 1.19 0.00	47.15 1.51 0.00	50.81 1.77 0.00	53.75 1.87 0.00	53.65 1.56 0.00	52.35 1.38 0.00	55.36 1.66 0.00	55.87 1.63 0.00	55.61 1.62 0.00	55.15 1.40 0.00	52.29 1.27 -0.03	49.20 1.25 0.00	48.04 1.22 0.00	51.68 1.41 0.00	51.12 1.25 0.00	45.09 0.84 0.00	40.78 1.15 0.00
ROCHESTER_9_IC 23652	34.86 -1.34 0.00	31.54 -1.62 0.00	29.93 -1.58 0.00	27.88 -1.41 0.00	27.28 -1.31 0.00	31.32 -1.51 0.00	35.10 -1.69 0.00	40.58 -0.58 0.00	44.36 -1.28 0.00	48.01 -1.03 0.00	50.79 -1.09 0.00	50.84 -1.25 0.00	49.14 -1.83 0.00	52.73 -0.97 0.00	53.05 -1.19 0.00	52.75 -1.24 0.00	51.55 -2.20 0.00	49.11 -2.09 -0.21	46.51 -1.44 0.00	45.37 -1.45 0.00	49.06 -1.21 0.00	48.92 -0.95 0.00	43.28 -0.97 0.00	38.20 -1.43 0.00
ROSETON____1 23587	38.73 2.53 0.00	35.51 2.35 0.00	33.68 2.17 0.00	31.31 2.02 0.00	30.33 1.74 0.00	34.77 1.94 0.00	39.44 2.65 0.00	44.62 3.46 0.00	49.34 3.70 0.00	53.11 4.07 0.00	56.34 4.46 0.00	62.93 5.05 -5.79	64.14 4.84 -8.33	67.93 5.16 -9.07	71.56 5.32 -12.00	75.19 5.34 -15.86	75.17 5.21 -16.21	65.07 4.95 -9.13	56.42 4.75 -3.72	54.82 4.59 -3.41	55.10 4.83 0.00	54.61 4.74 0.00	48.54 4.29 0.00	42.52 2.89 0.00
ROSETON____2 23588	38.77 2.57 0.00	35.55 2.39 0.00	33.72 2.21 0.00	31.34 2.05 0.00	30.36 1.77 0.00	34.77 1.94 0.00	39.44 2.65 0.00	44.62 3.46 0.00	49.43 3.79 0.00	53.21 4.17 0.00	56.45 4.57 0.00	62.98 5.10 -5.79	64.19 4.89 -8.33	67.98 5.21 -9.07	71.56 5.32 -12.00	75.19 5.34 -15.86	75.17 5.21 -16.21	65.12 5.00 -9.13	56.47 4.80 -3.72	54.87 4.64 -3.41	55.20 4.93 0.00	54.61 4.74 0.00	48.54 4.29 0.00	42.52 2.89 0.00
RUSSELL____STATION 23914	34.90 -1.30 0.00	31.57 -1.59 0.00	29.97 -1.54 0.00	27.94 -1.35 0.00	27.33 -1.26 0.00	31.39 -1.44 0.00	35.17 -1.62 0.00	40.46 -0.70 0.00	43.86 -1.78 0.00	47.47 -1.57 0.00	50.27 -1.61 0.00	50.21 -1.88 0.00	48.57 -2.40 0.00	52.14 -1.56 0.00	52.45 -1.79 0.00	52.10 -1.89 0.00	50.95 -2.80 0.00	48.55 -2.65 -0.21	45.94 -2.01 0.00	44.76 -2.06 0.00	48.51 -1.76 0.00	48.32 -1.55 0.00	42.97 -1.28 0.00	38.20 -1.43 0.00
S SALMON____HYD 24043	35.95 -0.25 0.00	32.83 -0.33 0.00	31.13 -0.38 0.00	28.94 -0.35 0.00	28.25 -0.34 0.00	32.50 -0.33 0.00	36.57 -0.22 0.00	41.08 -0.08 0.00	45.69 0.05 0.00	49.14 0.10 0.00	51.93 0.05 0.00	51.88 -0.21 0.00	50.61 -0.36 0.00	53.65 -0.05 0.00	54.19 -0.05 0.00	53.88 -0.11 0.00	53.32 -0.43 0.00	50.60 -0.51 -0.12	47.57 -0.38 0.00	46.49 -0.33 0.00	50.02 -0.25 0.00	49.62 -0.25 0.00	43.85 -0.40 0.00	39.39 -0.24 0.00
SELKIRK____II 23799	37.54 1.34 0.00	34.52 1.36 0.00	32.77 1.26 0.00	30.43 1.14 0.00	29.59 1.00 0.00	33.95 1.12 0.00	38.08 1.29 0.00	42.72 1.56 0.00	47.47 1.83 0.00	51.05 2.01 0.00	54.11 2.23 0.00	54.59 2.50 0.00	53.37 2.40 0.00	56.22 2.52 0.00	56.84 2.60 0.00	56.58 2.59 0.00	56.28 2.53 0.00	55.69 2.45 -2.25	50.30 2.35 0.00	49.07 2.25 0.00	52.63 2.36 0.00	52.11 2.24 0.00	46.24 1.99 0.00	41.02 1.39 0.00
SELKIRK____I 23801	37.83 1.63 0.00	34.78 1.62 0.00	32.99 1.48 0.00	30.67 1.38 0.00	29.79 1.20 0.00	34.21 1.38 0.00	38.26 1.47 0.00	42.97 1.81 0.00	47.74 2.10 0.00	51.34 2.30 0.00	54.42 2.54 0.00	54.90 2.81 0.00	53.67 2.70 0.00	56.55 2.85 0.00	57.17 2.93 0.00	56.96 2.97 0.00	56.65 2.90 0.00	55.99 2.75 -2.25	50.64 2.69 0.00	49.40 2.58 0.00	52.98 2.71 0.00	52.41 2.54 0.00	46.51 2.26 0.00	41.22 1.59 0.00
SENECA OSWGO____HYD 24041	34.79 -1.41 0.00	31.80 -1.36 0.00	30.19 -1.32 0.00	28.06 -1.23 0.00	27.39 -1.20 0.00	31.48 -1.35 0.00	35.36 -1.43 0.00	39.88 -1.28 0.00	44.27 -1.37 0.00	47.52 -1.52 0.00	50.17 -1.71 0.00	50.32 -1.77 0.00	49.08 -1.89 0.00	51.93 -1.77 0.00	52.45 -1.79 0.00	52.15 -1.84 0.00	52.67 -1.08 0.00	50.10 -1.02 -0.13	47.09 -0.86 0.00	46.02 -0.80 0.00	49.47 -0.80 0.00	49.17 -0.70 0.00	43.54 -0.71 0.00	38.72 -0.91 0.00
SENECA____ENERGY 23797	34.68 -1.52 0.00	31.60 -1.56 0.00	30.00 -1.51 0.00	27.91 -1.38 0.00	27.30 -1.29 0.00	31.29 -1.54 0.00	35.13 -1.66 0.00	40.21 -0.95 0.00	44.59 -1.05 0.00	48.26 -0.78 0.00	50.95 -0.93 0.00	51.20 -0.89 0.00	49.75 -1.22 0.00	53.00 -0.70 0.00	53.53 -0.71 0.00	53.23 -0.76 0.00	52.41 -1.34 0.00	49.94 -1.27 -0.22	47.04 -0.91 0.00	45.84 -0.98 0.00	49.37 -0.90 0.00	49.02 -0.85 0.00	43.23 -1.02 0.00	38.04 -1.59 0.00
SHOEMAKER____GT 23640	38.37 2.17 0.00	35.15 1.99 0.00	33.37 1.86 0.00	30.99 1.70 0.00	30.05 1.46 0.00	34.47 1.64 0.00	39.03 2.24 0.00	44.25 3.09 0.00	49.11 3.47 0.00	52.91 3.87 0.00	56.19 4.31 0.00	62.44 4.90 -5.45	63.50 4.69 -7.84	67.24 4.99 -8.55	70.64 5.10 -11.30	74.05 5.13 -14.93	74.02 5.00 -15.27	64.28 4.74 -8.55	56.01 4.56 -3.50	54.43 4.40 -3.21	54.89 4.62 0.00	54.36 4.49 0.00	48.10 3.85 0.00	42.09 2.46 0.00
SHOREHAM_IC_1 23715	52.61 4.02 -12.39	51.41 3.61 -14.64	50.20 3.40 -15.29	49.63 3.13 -17.21	49.56 2.83 -18.14	49.57 3.15 -13.59	50.32 4.12 -9.41	53.74 5.14 -7.44	54.72 5.34 -3.74	56.12 5.74 -1.34	60.55 6.59 -2.08	66.83 7.55 -7.19	68.29 7.08 -10.24	72.77 7.63 -11.44	76.89 7.59 -15.06	80.46 7.18 -19.29	80.99 7.36 -19.88	70.94 7.39 -12.56	64.02 7.00 -9.07	61.02 6.60 -7.60	65.30 7.14 -7.89	63.09 6.78 -6.44	57.93 5.93 -7.75	53.32 4.36 -9.33
SHOREHAM_IC_2 23716	52.61 4.02 -12.39	51.41 3.61 -14.64	50.20 3.40 -15.29	49.63 3.13 -17.21	49.56 2.83 -18.14	49.57 3.15 -13.59	50.32 4.12 -9.41	53.74 5.14 -7.44	54.72 5.34 -3.74	56.12 5.74 -1.34	60.55 6.59 -2.08	66.83 7.55 -7.19	68.29 7.08 -10.24	72.77 7.63 -11.44	76.89 7.59 -15.06	80.46 7.18 -19.29	80.99 7.36 -19.88	70.94 7.39 -12.56	64.02 7.00 -9.07	61.02 6.60 -7.60	65.30 7.14 -7.89	63.09 6.78 -6.44	57.93 5.93 -7.75	53.32 4.36 -9.33

SISSONVILLE____ 23735	35.33 -0.87 0.00	32.33 -0.83 0.00	30.79 -0.72 0.00	28.59 -0.70 0.00	28.28 -0.31 0.00	32.53 -0.30 0.00	36.09 -0.70 0.00	38.77 -2.39 0.00	43.08 -2.56 0.00	46.20 -2.84 0.00	48.92 -2.96 0.00	48.81 -3.28 0.00	48.06 -2.91 0.00	50.32 -3.38 0.00	50.71 -3.53 0.00	50.48 -3.51 0.00	50.69 -3.06 0.00	48.08 -2.91 0.00	44.83 -3.12 0.00	43.82 -3.00 0.00	47.61 -2.66 0.00	47.88 -1.99 0.00	42.44 -1.81 0.00	38.68 -0.95 0.00
SITHE_IND_GS1 24169	35.08 -1.12 0.00	32.07 -1.09 0.00	30.44 -1.07 0.00	28.29 -1.00 0.00	27.62 -0.97 0.00	31.71 -1.12 0.00	35.58 -1.21 0.00	40.17 -0.99 0.00	44.50 -1.14 0.00	47.67 -1.37 0.00	50.27 -1.61 0.00	50.48 -1.61 0.00	49.24 -1.73 0.00	52.09 -1.61 0.00	52.56 -1.68 0.00	52.32 -1.67 0.00	51.87 -1.88 0.00	49.32 -1.78 -0.11	46.42 -1.53 0.00	45.42 -1.40 0.00	48.81 -1.46 0.00	48.52 -1.35 0.00	43.14 -1.11 0.00	38.40 -1.23 0.00
SITHE_IND_GS2 24170	35.08 -1.12 0.00	32.07 -1.09 0.00	30.44 -1.07 0.00	28.29 -1.00 0.00	27.62 -0.97 0.00	31.71 -1.12 0.00	35.58 -1.21 0.00	40.17 -0.99 0.00	44.50 -1.14 0.00	47.67 -1.37 0.00	50.27 -1.61 0.00	50.48 -1.61 0.00	49.24 -1.73 0.00	52.09 -1.61 0.00	52.56 -1.68 0.00	52.32 -1.67 0.00	51.87 -1.88 0.00	49.32 -1.78 -0.11	46.42 -1.53 0.00	45.42 -1.40 0.00	48.81 -1.46 0.00	48.52 -1.35 0.00	43.14 -1.11 0.00	38.40 -1.23 0.00
SITHE_IND_GS3 24171	35.08 -1.12 0.00	32.07 -1.09 0.00	30.44 -1.07 0.00	28.29 -1.00 0.00	27.62 -0.97 0.00	31.71 -1.12 0.00	35.58 -1.21 0.00	40.17 -0.99 0.00	44.50 -1.14 0.00	47.67 -1.37 0.00	50.27 -1.61 0.00	50.48 -1.61 0.00	49.24 -1.73 0.00	52.09 -1.61 0.00	52.56 -1.68 0.00	52.32 -1.67 0.00	51.87 -1.88 0.00	49.32 -1.78 -0.11	46.42 -1.53 0.00	45.42 -1.40 0.00	48.81 -1.46 0.00	48.52 -1.35 0.00	43.14 -1.11 0.00	38.40 -1.23 0.00
SITHE_IND_GS4 24172	35.08 -1.12 0.00	32.07 -1.09 0.00	30.44 -1.07 0.00	28.29 -1.00 0.00	27.62 -0.97 0.00	31.71 -1.12 0.00	35.58 -1.21 0.00	40.17 -0.99 0.00	44.50 -1.14 0.00	47.67 -1.37 0.00	50.27 -1.61 0.00	50.48 -1.61 0.00	49.24 -1.73 0.00	52.09 -1.61 0.00	52.56 -1.68 0.00	52.32 -1.67 0.00	51.87 -1.88 0.00	49.32 -1.78 -0.11	46.42 -1.53 0.00	45.42 -1.40 0.00	48.81 -1.46 0.00	48.52 -1.35 0.00	43.14 -1.11 0.00	38.40 -1.23 0.00
SITHE____BATAVIA 24024	33.92 -2.28 0.00	30.54 -2.62 0.00	28.99 -2.52 0.00	27.03 -2.26 0.00	26.50 -2.09 0.00	30.33 -2.50 0.00	33.88 -2.91 0.00	40.01 -1.15 0.00	43.81 -1.83 0.00	47.62 -1.42 0.00	50.22 -1.66 0.00	50.37 -1.72 0.00	48.32 -2.65 0.00	52.36 -1.34 0.00	52.67 -1.57 0.00	52.32 -1.67 0.00	50.85 -2.90 0.00	48.48 -2.75 -0.24	46.13 -1.82 0.00	44.99 -1.83 0.00	48.61 -1.66 0.00	48.77 -1.10 0.00	42.88 -1.37 0.00	37.25 -2.38 0.00
SITHE____INDEPEND 23800	35.08 -1.12 0.00	32.07 -1.09 0.00	30.44 -1.07 0.00	28.29 -1.00 0.00	27.62 -0.97 0.00	31.71 -1.12 0.00	35.58 -1.21 0.00	40.17 -0.99 0.00	44.50 -1.14 0.00	47.67 -1.37 0.00	50.27 -1.61 0.00	50.48 -1.61 0.00	49.24 -1.73 0.00	52.09 -1.61 0.00	52.56 -1.68 0.00	52.32 -1.67 0.00	51.87 -1.88 0.00	49.32 -1.78 -0.11	46.42 -1.53 0.00	45.42 -1.40 0.00	48.81 -1.46 0.00	48.52 -1.35 0.00	43.14 -1.11 0.00	38.40 -1.23 0.00
SITHE____MASSENA 23902	35.37 -0.83 0.00	32.36 -0.80 0.00	30.82 -0.69 0.00	28.65 -0.64 0.00	28.28 -0.31 0.00	32.50 -0.33 0.00	36.09 -0.70 0.00	39.80 -1.36 0.00	44.18 -1.46 0.00	47.37 -1.67 0.00	50.17 -1.71 0.00	50.11 -1.98 0.00	49.34 -1.63 0.00	51.66 -2.04 0.00	52.07 -2.17 0.00	51.83 -2.16 0.00	52.03 -1.72 0.00	49.36 -1.63 0.00	46.08 -1.87 0.00	44.99 -1.83 0.00	48.41 -1.86 0.00	47.97 -1.90 0.00	42.57 -1.68 0.00	38.72 -0.91 0.00
SITHE____OGDNSBRG 24021	35.84 -0.36 0.00	32.76 -0.40 0.00	31.19 -0.32 0.00	29.00 -0.29 0.00	28.70 0.11 0.00	33.03 0.20 0.00	36.64 -0.15 0.00	40.21 -0.95 0.00	44.73 -0.91 0.00	48.01 -1.03 0.00	50.79 -1.09 0.00	50.63 -1.46 0.00	49.80 -1.17 0.00	52.20 -1.50 0.00	52.67 -1.57 0.00	52.32 -1.67 0.00	52.51 -1.24 0.00	49.77 -1.22 0.00	46.46 -1.49 0.00	45.37 -1.45 0.00	48.96 -1.31 0.00	48.52 -1.35 0.00	42.97 -1.28 0.00	39.27 -0.36 0.00
SITHE____STERLING 23777	36.78 0.58 0.00	33.62 0.46 0.00	31.89 0.38 0.00	29.64 0.35 0.00	28.90 0.31 0.00	33.29 0.46 0.00	37.49 0.70 0.00	42.02 0.86 0.00	46.74 1.10 0.00	50.36 1.32 0.00	53.28 1.40 0.00	53.29 1.20 0.00	51.99 1.02 0.00	54.99 1.29 0.00	55.49 1.25 0.00	55.23 1.24 0.00	54.77 1.02 0.00	51.96 0.92 -0.05	48.86 0.91 0.00	47.71 0.89 0.00	51.33 1.06 0.00	50.82 0.95 0.00	44.87 0.62 0.00	40.38 0.75 0.00
SOUTH CAIRO____GT 23612	37.79 1.59 0.00	34.59 1.43 0.00	32.77 1.26 0.00	30.43 1.14 0.00	29.50 0.91 0.00	33.91 1.08 0.00	38.22 1.43 0.00	43.71 2.55 0.00	48.61 2.97 0.00	52.42 3.38 0.00	55.67 3.79 0.00	59.10 4.74 -2.27	58.82 4.59 -3.26	62.08 4.83 -3.55	63.88 4.94 -4.70	65.17 4.97 -6.21	64.88 4.78 -6.35	60.44 4.54 -4.91	53.74 4.32 -1.47	52.34 4.17 -1.35	54.59 4.32 0.00	53.91 4.04 0.00	47.52 3.27 0.00	41.14 1.51 0.00
SOUTH HAMPTN____IC 23720	53.91 5.32 -12.39	52.47 4.67 -14.64	51.15 4.35 -15.29	50.51 4.01 -17.21	50.42 3.69 -18.14	50.56 4.14 -13.59	51.53 5.33 -9.41	55.56 6.96 -7.44	57.05 7.67 -3.74	58.81 8.43 -1.34	63.56 9.60 -2.08	69.96 10.68 -7.19	71.45 10.24 -10.24	76.20 11.06 -11.44	80.37 11.07 -15.06	83.86 10.58 -19.29	84.33 10.70 -19.88	74.10 10.55 -12.56	66.90 9.88 -9.07	63.83 9.41 -7.60	68.31 10.15 -7.89	65.94 9.63 -6.44	60.14 8.14 -7.75	54.90 5.94 -9.33
SOUTHOLD____IC 23719	54.35 5.76 -12.39	52.87 5.07 -14.64	51.49 4.69 -15.29	50.83 4.33 -17.21	50.70 3.97 -18.14	50.92 4.50 -13.59	51.94 5.74 -9.41	56.13 7.53 -7.44	57.73 8.35 -3.74	59.65 9.27 -1.34	64.54 10.58 -2.08	71.00 11.72 -7.19	72.47 11.26 -10.24	77.33 12.19 -11.44	81.56 12.26 -15.06	85.00 11.72 -19.29	85.46 11.83 -19.88	75.17 11.62 -12.56	67.86 10.84 -9.07	64.72 10.30 -7.60	69.32 11.16 -7.89	66.88 10.57 -6.44	60.85 8.85 -7.75	55.42 6.46 -9.33
ST LAWRENCE____ 23600	35.26 -0.94 0.00	32.30 -0.86 0.00	30.75 -0.76 0.00	28.59 -0.70 0.00	28.08 -0.51 0.00	32.27 -0.56 0.00	35.94 -0.85 0.00	39.76 -1.40 0.00	44.09 -1.55 0.00	47.27 -1.77 0.00	50.01 -1.87 0.00	50.01 -2.08 0.00	49.24 -1.73 0.00	51.50 -2.20 0.00	51.96 -2.28 0.00	51.72 -2.27 0.00	51.92 -1.83 0.00	49.26 -1.73 0.00	45.98 -1.97 0.00	44.90 -1.92 0.00	48.26 -2.01 0.00	47.73 -2.14 0.00	42.39 -1.86 0.00	38.60 -1.03 0.00
STATION 5_MISC_HYD 23604	37.18 0.98 0.00	33.46 0.30 0.00	31.76 0.25 0.00	29.61 0.32 0.00	28.99 0.40 0.00	33.32 0.49 0.00	37.53 0.74 0.00	43.38 2.22 0.00	47.47 1.83 0.00	51.64 2.60 0.00	54.68 2.80 0.00	54.59 2.50 0.00	52.86 1.89 0.00	56.81 3.11 0.00	57.11 2.87 0.00	56.74 2.75 0.00	55.47 1.72 0.00	52.78 1.58 -0.21	49.87 1.92 0.00	48.46 1.64 0.00	52.68 2.41 0.00	52.26 2.39 0.00	46.02 1.77 0.00	40.82 1.19 0.00
STURGEON_POOL_HYD 23609	38.34 2.14 0.00	35.08 1.92 0.00	33.31 1.80 0.00	30.93 1.64 0.00	29.96 1.37 0.00	34.34 1.51 0.00	38.89 2.10 0.00	44.45 3.29 0.00	49.34 3.70 0.00	53.21 4.17 0.00	56.50 4.62 0.00	60.96 5.52 -3.35	61.09 5.30 -4.82	64.60 5.64 -5.26	66.99 5.80 -6.95	68.96 5.78 -9.19	68.73 5.59 -9.39	62.57 5.46 -6.12	55.30 5.18 -2.17	53.82 5.01 -1.99	55.55 5.28 0.00	54.91 5.04 0.00	48.50 4.25 0.00	41.97 2.34 0.00

SYRACUSE___POWER 24017	35.73 -0.47 0.00	32.66 -0.50 0.00	30.97 -0.54 0.00	28.79 -0.50 0.00	28.10 -0.49 0.00	32.34 -0.49 0.00	36.39 -0.40 0.00	41.16 0.00 0.00	45.78 0.14 0.00	49.29 0.25 0.00	52.09 0.21 0.00	52.19 0.10 0.00	50.87 -0.10 0.00	53.86 0.16 0.00	54.46 0.22 0.00	54.10 0.11 0.00	53.59 -0.16 0.00	50.99 -0.15 -0.15	47.90 -0.05 0.00	46.77 -0.05 0.00	50.32 0.05 0.00	49.92 0.05 0.00	44.12 -0.13 0.00	39.23 -0.40 0.00
Stony___Brook 24151	52.61 4.02 -12.39	51.41 3.61 -14.64	50.20 3.40 -15.29	49.63 3.13 -17.21	49.56 2.83 -18.14	49.54 3.12 -13.59	50.25 4.05 -9.41	53.50 4.90 -7.44	54.58 5.20 -3.74	56.07 5.69 -1.34	60.50 6.54 -2.08	66.73 7.45 -7.19	67.89 6.68 -10.24	72.28 7.14 -11.44	76.41 7.11 -15.06	79.97 6.69 -19.29	80.56 6.93 -19.88	70.48 6.93 -12.56	63.93 6.91 -9.07	60.93 6.51 -7.60	65.20 7.04 -7.89	62.94 6.63 -6.44	57.62 5.62 -7.75	53.04 4.08 -9.33
UPPER HUDSON___HYD 24058	38.99 2.79 0.00	35.75 2.59 0.00	33.87 2.36 0.00	31.46 2.17 0.00	30.56 1.97 0.00	35.16 2.33 0.00	39.07 2.28 0.00	43.26 2.10 0.00	48.29 2.65 0.00	52.18 3.14 0.00	55.30 3.42 0.00	55.87 3.23 -0.55	55.08 3.31 -0.80	58.17 3.60 -0.87	59.08 3.69 -1.15	59.24 3.73 -1.52	58.85 3.55 -1.55	57.36 3.31 -3.06	51.47 3.16 -0.36	50.10 2.95 -0.33	53.34 3.07 0.00	52.71 2.84 0.00	46.42 2.17 0.00	41.89 2.26 0.00
UPPER RAQUET___HYD 24056	35.33 -0.87 0.00	32.33 -0.83 0.00	30.79 -0.72 0.00	28.59 -0.70 0.00	28.28 -0.31 0.00	32.53 -0.30 0.00	36.09 -0.70 0.00	38.77 -2.39 0.00	43.08 -2.56 0.00	46.20 -2.84 0.00	48.92 -2.96 0.00	48.81 -3.28 0.00	48.06 -2.91 0.00	50.32 -3.38 0.00	50.71 -3.53 0.00	50.48 -3.51 0.00	50.69 -3.06 0.00	48.08 -2.91 0.00	44.83 -3.12 0.00	43.82 -3.00 0.00	47.61 -2.66 0.00	47.88 -1.99 0.00	42.44 -1.81 0.00	38.68 -0.95 0.00
VISCHER___FERRY HYD 24020	38.59 2.39 0.00	35.45 2.29 0.00	33.62 2.11 0.00	31.22 1.93 0.00	30.33 1.74 0.00	34.87 2.04 0.00	39.07 2.28 0.00	43.71 2.55 0.00	48.61 2.97 0.00	52.37 3.33 0.00	55.51 3.63 0.00	56.28 3.80 -0.39	55.25 3.72 -0.56	58.27 3.97 -0.60	59.11 4.07 -0.80	59.10 4.05 -1.06	58.75 3.92 -1.08	57.49 3.72 -2.78	51.75 3.55 -0.25	50.42 3.37 -0.23	53.84 3.57 0.00	53.26 3.39 0.00	47.17 2.92 0.00	42.01 2.38 0.00
WADING RIVER_1-3_GRP5 24038	52.50 3.91 -12.39	51.35 3.55 -14.64	50.14 3.34 -15.29	49.58 3.08 -17.21	49.47 2.74 -18.14	49.51 3.09 -13.59	50.25 4.05 -9.41	53.62 5.02 -7.44	54.63 5.25 -3.74	55.97 5.59 -1.34	60.39 6.43 -2.08	66.62 7.34 -7.19	68.09 6.88 -10.24	72.55 7.41 -11.44	76.68 7.38 -15.06	80.19 6.91 -19.29	80.78 7.15 -19.88	70.69 7.14 -12.56	63.83 6.81 -9.07	60.88 6.46 -7.60	65.10 6.94 -7.89	62.89 6.58 -6.44	57.75 5.75 -7.75	53.20 4.24 -9.33
WADING RIVER_IC_1 23522	52.50 3.91 -12.39	51.35 3.55 -14.64	50.14 3.34 -15.29	49.58 3.08 -17.21	49.47 2.74 -18.14	49.51 3.09 -13.59	50.25 4.05 -9.41	53.62 5.02 -7.44	54.63 5.25 -3.74	55.97 5.59 -1.34	60.39 6.43 -2.08	66.62 7.34 -7.19	68.09 6.88 -10.24	72.55 7.41 -11.44	76.68 7.38 -15.06	80.19 6.91 -19.29	80.78 7.15 -19.88	70.69 7.14 -12.56	63.83 6.81 -9.07	60.88 6.46 -7.60	65.10 6.94 -7.89	62.89 6.58 -6.44	57.75 5.75 -7.75	53.20 4.24 -9.33
WADING RIVER_IC_2 23547	52.50 3.91 -12.39	51.35 3.55 -14.64	50.14 3.34 -15.29	49.58 3.08 -17.21	49.47 2.74 -18.14	49.51 3.09 -13.59	50.25 4.05 -9.41	53.62 5.02 -7.44	54.63 5.25 -3.74	55.97 5.59 -1.34	60.39 6.43 -2.08	66.62 7.34 -7.19	68.09 6.88 -10.24	72.55 7.41 -11.44	76.68 7.38 -15.06	80.19 6.91 -19.29	80.78 7.15 -19.88	70.69 7.14 -12.56	63.83 6.81 -9.07	60.88 6.46 -7.60	65.10 6.94 -7.89	62.89 6.58 -6.44	57.75 5.75 -7.75	53.20 4.24 -9.33
WADING RIVER_IC_3 23601	52.50 3.91 -12.39	51.35 3.55 -14.64	50.14 3.34 -15.29	49.58 3.08 -17.21	49.47 2.74 -18.14	49.51 3.09 -13.59	50.25 4.05 -9.41	53.62 5.02 -7.44	54.63 5.25 -3.74	55.97 5.59 -1.34	60.39 6.43 -2.08	66.62 7.34 -7.19	68.09 6.88 -10.24	72.55 7.41 -11.44	76.68 7.38 -15.06	80.19 6.91 -19.29	80.78 7.15 -19.88	70.69 7.14 -12.56	63.83 6.81 -9.07	60.88 6.46 -7.60	65.10 6.94 -7.89	62.89 6.58 -6.44	57.75 5.75 -7.75	53.20 4.24 -9.33
WALDEN___HYDRO 24148	38.37 2.17 0.00	35.12 1.96 0.00	33.31 1.80 0.00	30.99 1.70 0.00	30.02 1.43 0.00	34.37 1.54 0.00	38.89 2.10 0.00	44.37 3.21 0.00	49.20 3.56 0.00	53.06 4.02 0.00	56.39 4.51 0.00	62.51 5.31 -5.11	63.43 5.10 -7.36	67.14 5.42 -8.02	70.37 5.53 -10.60	73.56 5.56 -14.01	73.45 5.38 -14.32	64.56 5.25 -8.32	56.31 5.03 -3.33	54.69 4.82 -3.05	55.35 5.08 0.00	54.76 4.89 0.00	48.41 4.16 0.00	42.01 2.38 0.00
WARRENSBURG___ 23737	38.81 2.61 0.00	35.58 2.42 0.00	33.68 2.17 0.00	31.31 2.02 0.00	30.42 1.83 0.00	35.00 2.17 0.00	38.85 2.06 0.00	43.01 1.85 0.00	48.01 2.37 0.00	51.84 2.80 0.00	54.94 3.06 0.00	55.56 2.92 -0.55	54.78 3.01 -0.80	57.79 3.22 -0.87	58.70 3.31 -1.15	58.91 3.40 -1.52	58.53 3.23 -1.55	57.06 3.01 -3.06	51.14 2.83 -0.36	49.77 2.62 -0.33	53.03 2.76 0.00	52.36 2.49 0.00	46.15 1.90 0.00	41.65 2.02 0.00
WATERSIDE___6 8 9 23538	56.96 3.69 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.17 2.57 -0.01	44.39 2.92 -8.64	56.21 3.83 -15.59	58.80 4.90 -12.74	64.64 5.43 -13.57	68.50 6.08 -13.38	71.81 6.64 -13.29	71.86 7.24 -12.53	71.91 6.98 -13.96	72.20 7.46 -11.04	76.43 7.59 -14.60	80.85 7.56 -19.30	80.84 7.36 -19.73	71.92 7.09 -13.84	71.90 6.86 -17.09	71.95 6.65 -18.48	69.68 7.09 -12.32	64.74 6.83 -8.04	64.71 5.97 -14.49	60.23 4.12 -16.48
WEST BABYLON___IC 23714	53.36 4.31 -12.85	52.16 3.91 -15.09	50.78 3.69 -15.58	49.90 3.40 -17.21	49.82 3.09 -18.14	50.22 3.48 -13.91	50.73 4.53 -9.41	54.74 5.68 -7.90	56.12 6.25 -4.23	57.84 6.96 -1.84	62.32 7.73 -2.71	68.08 8.65 -7.34	69.53 8.21 -10.35	74.38 8.86 -11.82	78.53 8.79 -15.50	81.71 8.42 -19.30	82.32 8.55 -20.02	72.54 8.46 -13.09	65.77 8.01 -9.81	62.83 7.63 -8.38	67.03 8.19 -8.57	64.34 7.73 -6.74	59.02 6.59 -8.18	54.44 4.76 -10.05
WEST CANADA___HYD 24049	36.42 0.22 0.00	33.39 0.23 0.00	31.73 0.22 0.00	29.50 0.21 0.00	28.76 0.17 0.00	33.03 0.20 0.00	37.01 0.22 0.00	41.45 0.29 0.00	45.96 0.32 0.00	49.38 0.34 0.00	52.24 0.36 0.00	52.45 0.36 0.00	51.33 0.36 0.00	54.08 0.38 0.00	54.62 0.38 0.00	54.37 0.38 0.00	54.13 0.38 0.00	51.25 0.31 0.05	48.29 0.34 0.00	47.15 0.33 0.00	50.62 0.35 0.00	50.22 0.35 0.00	44.56 0.31 0.00	39.87 0.24 0.00
WESTERN_NY_WIND 24143	33.85 -2.35 0.00	30.47 -2.69 0.00	28.93 -2.58 0.00	26.98 -2.31 0.00	26.45 -2.14 0.00	30.30 -2.53 0.00	33.81 -2.98 0.00	39.97 -1.19 0.00	43.77 -1.87 0.00	47.57 -1.47 0.00	50.17 -1.71 0.00	50.32 -1.77 0.00	48.27 -2.70 0.00	52.30 -1.40 0.00	52.61 -1.63 0.00	52.32 -1.67 0.00	50.79 -2.96 0.00	48.37 -2.86 -0.24	46.08 -1.87 0.00	44.95 -1.87 0.00	48.56 -1.71 0.00	48.72 -1.15 0.00	42.83 -1.42 0.00	37.21 -2.42 0.00
YORK___WARBASSE 23770	57.00 3.73 -17.07	49.90 3.38 -13.36	46.60 3.15 -11.94	32.20 2.90 -0.01	31.20 2.60 -0.01	44.39 2.92 -8.64	56.28 3.90 -15.59	58.96 5.06 -12.74	64.96 5.75 -13.57	68.89 6.47 -13.38	86.55 7.06 -27.61	116.75 7.71 -56.95	116.75 7.39 -58.39	93.99 7.89 -32.40	92.04 8.08 -29.72	85.41 8.04 -23.38	85.30 7.85 -23.70	94.24 7.55 -35.70	72.28 7.24 -17.09	72.28 6.98 -18.48	69.98 7.39 -12.32	65.04 7.13 -8.04	64.89 6.15 -14.49	60.35 4.24 -16.48