

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/20/2004

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	46.50	39.95	32.94	32.72	33.35	41.36	64.82	65.24	68.67	74.60	76.50	75.22	76.09	76.70	76.68	76.33	76.68	76.42	78.68	76.03	74.03	70.84	69.12	62.32
24138	2.88	2.21	1.92	1.94	1.98	2.38	3.43	4.04	4.26	4.49	4.48	4.35	4.29	4.35	4.28	4.21	4.26	4.58	4.60	4.63	4.58	3.62	2.97	2.11
	0.00	-2.02	-0.02	-0.02	-0.02	-0.01	-10.25	-5.10	-7.57	-10.25	-13.11	-12.06	-13.88	-14.39	-15.39	-16.05	-16.42	-13.84	-14.30	-12.82	-11.53	-18.99	-26.49	-29.69
74TH STREET_GT_1	46.50	39.95	32.94	32.72	33.35	41.36	64.82	65.24	68.67	74.60	76.50	75.22	76.09	76.70	76.68	76.33	76.68	76.42	78.68	76.03	74.03	70.84	69.12	62.32
24260	2.88	2.21	1.92	1.94	1.98	2.38	3.43	4.04	4.26	4.49	4.48	4.35	4.29	4.35	4.28	4.21	4.26	4.58	4.60	4.63	4.58	3.62	2.97	2.11
	0.00	-2.02	-0.02	-0.02	-0.02	-0.01	-10.25	-5.10	-7.57	-10.25	-13.11	-12.06	-13.88	-14.39	-15.39	-16.05	-16.42	-13.84	-14.30	-12.82	-11.53	-18.99	-26.49	-29.69
74TH STREET_GT_2	46.50	39.95	32.94	32.72	33.35	41.36	64.82	65.24	68.67	74.60	76.50	75.22	76.09	76.70	76.68	76.33	76.68	76.42	78.68	76.03	74.03	70.84	69.12	62.32
24261	2.88	2.21	1.92	1.94	1.98	2.38	3.43	4.04	4.26	4.49	4.48	4.35	4.29	4.35	4.28	4.21	4.26	4.58	4.60	4.63	4.58	3.62	2.97	2.11
	0.00	-2.02	-0.02	-0.02	-0.02	-0.01	-10.25	-5.10	-7.57	-10.25	-13.11	-12.06	-13.88	-14.39	-15.39	-16.05	-16.42	-13.84	-14.30	-12.82	-11.53	-18.99	-26.49	-29.69
ADK HUDSON___FALLS	45.84	40.04	32.57	32.29	32.94	40.88	53.85	58.96	59.74	64.54	61.76	61.77	61.07	61.09	60.20	59.15	58.69	60.80	72.72	70.29	60.95	50.83	44.67	56.75
24011	2.22	1.71	1.55	1.51	1.57	1.91	2.71	2.86	2.90	2.93	2.83	2.76	3.13	3.13	3.19	3.08	2.69	2.78	2.99	3.22	3.01	2.17	1.90	1.53
	0.00	-2.61	-0.02	-0.02	-0.02	0.00	0.00	0.00	0.00	-1.75	-0.02	-0.20	-0.02	0.00	0.00	0.00	0.00	-0.02	-9.95	-8.49	-0.02	-0.43	-3.11	-24.70
ADK RESOURCE___RCVRY	45.84	40.04	32.57	32.29	32.94	40.88	53.85	58.96	59.74	64.54	61.76	61.77	61.07	61.09	60.20	59.15	58.69	60.80	72.72	70.29	60.95	50.83	44.67	56.75
23798	2.22	1.71	1.55	1.51	1.57	1.91	2.71	2.86	2.90	2.93	2.83	2.76	3.13	3.13	3.19	3.08	2.69	2.78	2.99	3.22	3.01	2.17	1.90	1.53
	0.00	-2.61	-0.02	-0.02	-0.02	0.00	0.00	0.00	0.00	-1.75	-0.02	-0.20	-0.02	0.00	0.00	0.00	0.00	-0.02	-9.95	-8.49	-0.02	-0.43	-3.11	-24.70
ADK S GLENS___FALLS	45.84	40.04	32.57	32.29	32.94	40.88	53.85	58.96	59.74	64.54	61.76	61.77	61.07	61.09	60.20	59.15	58.69	60.80	72.72	70.29	60.95	50.83	44.67	56.75
24028	2.22	1.71	1.55	1.51	1.57	1.91	2.71	2.86	2.90	2.93	2.83	2.76	3.13	3.13	3.19	3.08	2.69	2.78	2.99	3.22	3.01	2.17	1.90	1.53
	0.00	-2.61	-0.02	-0.02	-0.02	0.00	0.00	0.00	0.00	-1.75	-0.02	-0.20	-0.02	0.00	0.00	0.00	0.00	-0.02	-9.95	-8.49	-0.02	-0.43	-3.11	-24.70
ADK_NYS___DAM	45.50	39.72	32.29	32.04	32.69	40.49	53.34	58.51	59.34	64.20	61.52	61.53	60.49	60.51	59.58	58.54	58.41	60.57	72.18	69.61	60.60	50.77	44.44	55.90
23527	1.88	1.46	1.27	1.26	1.32	1.52	2.20	2.41	2.50	2.63	2.59	2.53	2.55	2.55	2.57	2.47	2.41	2.55	2.69	2.75	2.66	2.12	1.74	1.28
	0.00	-2.54	-0.02	-0.02	-0.02	0.00	0.00	0.00	0.00	-1.71	-0.02	-0.19	-0.02	0.00	0.00	0.00	0.00	-0.02	-9.71	-8.28	-0.02	-0.42	-3.04	-24.10
AIR_PRODUCTS___DRP	45.36	39.64	32.23	31.98	32.62	40.41	53.24	58.34	59.17	64.01	61.35	61.41	60.31	60.39	59.40	58.42	58.35	60.46	72.00	69.33	60.43	50.72	44.35	55.70
24190	1.74	1.39	1.21	1.20	1.25	1.44	2.10	2.24	2.33	2.45	2.42	2.41	2.37	2.43	2.39	2.35	2.35	2.44	2.57	2.52	2.49	2.07	1.67	1.22
	0.00	-2.53	-0.02	-0.02	-0.02	0.00	0.00	0.00	0.00	-1.70	-0.02	-0.19	-0.02	0.00	0.00	0.00	0.00	-0.02	-9.65	-8.23	-0.02	-0.42	-3.02	-23.96
ALBANY___1	45.36	39.64	32.23	31.98	32.62	40.41	53.24	58.34	59.17	64.01	61.35	61.41	60.31	60.39	59.40	58.42	58.35	60.46	72.00	69.33	60.43	50.72	44.35	55.70
23571	1.74	1.39	1.21	1.20	1.25	1.44	2.10	2.24	2.33	2.45	2.42	2.41	2.37	2.43	2.39	2.35	2.35	2.44	2.57	2.52	2.49	2.07	1.67	1.22
	0.00	-2.53	-0.02	-0.02	-0.02	0.00	0.00	0.00	0.00	-1.70	-0.02	-0.19	-0.02	0.00	0.00	0.00	0.00	-0.02	-9.65	-8.23	-0.02	-0.42	-3.02	-23.96
ALBANY___2	45.36	39.64	32.23	31.98	32.62	40.41	53.24	58.34	59.17	64.01	61.35	61.41	60.31	60.39	59.40	58.42	58.35	60.46	72.00	69.33	60.43	50.72	44.35	55.70
23572	1.74	1.39	1.21	1.20	1.25	1.44	2.10	2.24	2.33	2.45	2.42	2.41	2.37	2.43	2.39	2.35	2.35	2.44	2.57	2.52	2.49	2.07	1.67	1.22
	0.00	-2.53	-0.02	-0.02	-0.02	0.00	0.00	0.00	0.00	-1.70	-0.02	-0.19	-0.02	0.00	0.00	0.00	0.00	-0.02	-9.65	-8.23	-0.02	-0.42	-3.02	-23.96
ALBANY___3	45.36	39.64	32.23	31.98	32.62	40.41	53.24	58.34	59.17	64.01	61.35	61.41	60.31	60.39	59.40	58.42	58.35	60.46	72.00	69.33	60.43	50.72	44.35	55.70
23573	1.74	1.39	1.21	1.20	1.25	1.44	2.10	2.24	2.33	2.45	2.42	2.41	2.37	2.43	2.39	2.35	2.35	2.44	2.57	2.52	2.49	2.07	1.67	1.22
	0.00	-2.53	-0.02	-0.02	-0.02	0.00	0.00	0.00	0.00	-1.70	-0.02	-0.19	-0.02	0.00	0.00	0.00	0.00	-0.02	-9.65	-8.23	-0.02	-0.42	-3.02	-23.96
ALBANY___4	45.36	39.64	32.23	31.98	32.62	40.41	53.24	58.34	59.17	64.01	61.35	61.41	60.31	60.39	59.40	58.42	58.35	60.46	72.00	69.33	60.43	50.72	44.35	55.70
23574	1.74	1.39	1.21	1.20	1.25	1.44	2.10	2.24	2.33	2.45	2.42	2.41	2.37	2.43	2.39	2.35	2.35	2.44	2.57	2.52	2.49	2.07	1.67	1.22
	0.00	-2.53	-0.02	-0.02	-0.02	0.00	0.00	0.00	0.00	-1.70	-0.02	-0.19	-0.02	0.00	0.00	0.00	0.00	-0.02	-9.65	-8.23	-0.02	-0.42	-3.02	-23.96

ALCOA_RYNLDS___DRP 24188	37.91 -5.71 0.00	34.16 -1.36 0.20	30.26 -0.74 0.00	30.02 -0.74 0.00	30.57 -0.78 0.00	34.37 -4.60 0.00	45.05 -6.09 0.00	49.20 -6.90 0.00	49.45 -7.39 0.00	52.95 -6.76 0.15	51.78 -7.13 0.00	51.97 -6.82 0.02	50.51 -7.41 0.00	50.25 -7.71 0.00	49.20 -7.81 0.00	48.39 -7.68 0.00	48.33 -7.67 0.00	49.59 -8.41 0.00	51.68 -7.35 0.75	51.79 -6.15 0.64	49.75 -8.17 0.00	44.49 -3.71 0.03	36.33 -3.09 0.24	26.85 -1.77 1.90
ALLEGHENY___COGEN 23514	42.57 -1.05 0.00	34.51 -1.57 -0.36	29.54 -1.46 0.00	29.35 -1.41 0.00	29.91 -1.44 0.00	38.35 -0.62 0.00	49.45 -1.69 0.00	55.03 -1.07 0.00	55.70 -1.14 0.00	58.64 -1.38 -0.16	57.67 -1.24 0.00	57.54 -1.29 -0.02	56.88 -1.04 0.00	56.92 -1.04 0.00	55.98 -1.03 0.00	55.06 -1.01 0.00	54.94 -1.06 0.00	56.84 -1.16 0.00	59.27 -1.43 -0.92	57.90 -1.46 -0.78	56.88 -1.04 0.00	46.79 -1.50 -0.06	39.10 -0.99 -0.43	32.70 -1.19 -3.37
AMERICAN_REF_FUEL 24010	39.91 -3.71 0.00	32.17 -3.86 -0.31	27.53 -3.47 0.00	27.38 -3.38 0.00	27.93 -3.42 0.00	35.74 -3.23 0.00	45.11 -6.03 0.00	49.09 -7.01 0.00	49.45 -7.39 0.00	51.23 -8.56 0.07	50.55 -8.36 0.00	50.51 -8.29 0.01	50.33 -7.59 0.00	50.31 -7.65 0.00	49.43 -7.58 0.00	48.73 -7.34 0.00	48.66 -7.34 0.00	50.29 -7.71 0.00	50.76 -8.61 0.41	49.74 -8.49 0.35	50.33 -7.59 0.00	41.67 -6.61 -0.05	35.39 -4.64 -0.37	30.17 -3.27 -2.92
ARTHUR_KILL_GT_1 23520	46.63 3.01 0.00	40.13 2.39 -2.02	33.10 2.08 -0.02	32.84 2.06 -0.02	33.47 2.10 -0.02	41.24 2.26 -0.01	65.06 3.68 -10.24	65.58 4.38 -5.10	69.14 4.72 -7.58	74.78 4.67 -10.25	76.56 4.54 -13.11	75.33 4.47 -12.05	76.55 4.75 -13.88	77.04 4.69 -14.39	77.02 4.62 -15.39	76.66 4.54 -16.05	77.17 4.76 -16.41	76.77 4.93 -13.84	79.11 5.02 -14.31	76.55 5.16 -12.81	74.43 4.98 -11.53	70.93 3.71 -18.99	69.20 3.05 -26.49	62.41 2.20 -29.69
ARTHUR_KILL_2 23512	46.63 3.01 0.00	40.13 2.39 -2.02	33.10 2.08 -0.02	32.84 2.06 -0.02	33.47 2.10 -0.02	41.24 2.26 -0.01	65.06 3.68 -10.24	65.58 4.38 -5.10	69.14 4.72 -7.58	74.78 4.67 -10.25	76.56 4.54 -13.11	75.33 4.47 -12.05	76.55 4.75 -13.88	77.04 4.69 -14.39	77.02 4.62 -15.39	76.66 4.54 -16.05	77.17 4.76 -16.41	76.77 4.93 -13.84	79.11 5.02 -14.31	76.55 5.16 -12.81	74.43 4.98 -11.53	70.93 3.71 -18.99	69.20 3.05 -26.49	62.41 2.20 -29.69
ARTHUR_KILL_3 23513	46.41 2.79 0.00	39.85 2.11 -2.02	32.88 1.86 -0.02	32.63 1.85 -0.02	33.25 1.88 -0.02	41.28 2.30 -0.01	64.66 3.27 -10.25	65.07 3.87 -5.10	68.46 4.04 -7.58	74.37 4.25 -10.26	76.26 4.24 -13.11	74.99 4.12 -12.06	75.85 4.05 -13.88	76.42 4.06 -14.40	76.45 4.05 -15.39	76.10 3.98 -16.05	76.40 3.98 -16.42	76.19 4.35 -13.84	78.45 4.36 -14.31	75.74 4.34 -12.82	73.74 4.29 -11.53	70.79 3.57 -18.99	69.12 2.97 -26.49	62.29 2.08 -29.69
ASHOKAN____ 23654	44.93 1.31 0.00	38.89 1.00 -2.17	31.89 0.87 -0.02	31.64 0.86 -0.02	32.25 0.88 -0.02	39.91 0.94 0.00	53.05 1.69 -0.22	57.72 1.51 -0.11	58.71 1.71 -0.16	63.30 1.80 -1.64	60.61 1.41 -0.29	60.63 1.41 -0.41	59.33 1.10 -0.31	59.42 1.16 -0.30	58.41 1.08 -0.32	57.42 1.01 -0.34	57.41 1.06 -0.35	59.70 1.39 -0.31	69.67 1.49 -8.40	67.39 1.64 -7.17	59.74 1.56 -0.26	50.22 1.21 -0.78	43.59 0.83 -3.10	52.21 0.88 -20.81
ASTORIA 5-9____ 23662	63.63 3.10 -16.91	40.18 2.43 -2.03	33.13 2.11 -0.02	32.87 2.09 -0.02	33.50 2.13 -0.02	43.20 2.57 -1.66	73.70 3.73 -18.83	79.14 4.38 -18.66	79.25 4.66 -17.75	79.32 4.97 -14.49	79.31 4.71 -15.69	79.31 4.82 -15.68	79.37 4.58 -16.87	79.31 4.58 -16.77	79.30 4.62 -17.67	79.25 4.54 -18.64	79.24 4.59 -18.65	79.25 5.05 -16.20	79.32 4.90 -14.64	79.31 4.86 -15.87	79.25 5.04 -16.29	79.16 3.91 -27.02	69.36 3.21 -26.49	62.50 2.29 -29.69
ASTORIA GT2____ 23536	63.63 3.10 -16.91	40.18 2.43 -2.03	33.13 2.11 -0.02	32.87 2.09 -0.02	33.50 2.13 -0.02	43.20 2.57 -1.66	73.70 3.73 -18.83	79.14 4.38 -18.66	79.25 4.66 -17.75	79.32 4.97 -14.49	79.31 4.71 -15.69	79.31 4.82 -15.68	79.37 4.58 -16.87	79.31 4.58 -16.77	79.30 4.62 -17.67	79.25 4.54 -18.64	79.24 4.59 -18.65	79.25 5.05 -16.20	79.32 4.90 -14.64	79.31 4.86 -15.87	79.25 5.04 -16.29	79.16 3.91 -27.02	69.36 3.21 -26.49	62.50 2.29 -29.69
ASTORIA GT3____ 23731	63.63 3.10 -16.91	40.18 2.43 -2.03	33.13 2.11 -0.02	32.87 2.09 -0.02	33.50 2.13 -0.02	43.20 2.57 -1.66	73.70 3.73 -18.83	79.14 4.38 -18.66	79.25 4.66 -17.75	79.32 4.97 -14.49	79.31 4.71 -15.69	79.31 4.82 -15.68	79.37 4.58 -16.87	79.31 4.58 -16.77	79.30 4.62 -17.67	79.25 4.54 -18.64	79.24 4.59 -18.65	79.25 5.05 -16.20	79.32 4.90 -14.64	79.31 4.86 -15.87	79.25 5.04 -16.29	79.16 3.91 -27.02	69.36 3.21 -26.49	62.50 2.29 -29.69
ASTORIA GT4____ 23727	63.63 3.10 -16.91	40.18 2.43 -2.03	33.13 2.11 -0.02	32.87 2.09 -0.02	33.50 2.13 -0.02	43.20 2.57 -1.66	73.70 3.73 -18.83	79.14 4.38 -18.66	79.25 4.66 -17.75	79.32 4.97 -14.49	79.31 4.71 -15.69	79.31 4.82 -15.68	79.37 4.58 -16.87	79.31 4.58 -16.77	79.30 4.62 -17.67	79.25 4.54 -18.64	79.24 4.59 -18.65	79.25 5.05 -16.20	79.32 4.90 -14.64	79.31 4.86 -15.87	79.25 5.04 -16.29	79.16 3.91 -27.02	69.36 3.21 -26.49	62.50 2.29 -29.69
ASTORIA_GT2_1 24094	63.63 3.10 -16.91	40.18 2.43 -2.03	33.13 2.11 -0.02	32.87 2.09 -0.02	33.50 2.13 -0.02	43.20 2.57 -1.66	73.70 3.73 -18.83	79.14 4.38 -18.66	79.25 4.66 -17.75	79.32 4.97 -14.49	79.31 4.71 -15.69	79.31 4.82 -15.68	79.37 4.58 -16.87	79.31 4.58 -16.77	79.30 4.62 -17.67	79.25 4.54 -18.64	79.24 4.59 -18.65	79.25 5.05 -16.20	79.32 4.90 -14.64	79.31 4.86 -15.87	79.25 5.04 -16.29	79.16 3.91 -27.02	69.36 3.21 -26.49	62.50 2.29 -29.69
ASTORIA_GT2_2 24095	63.63 3.10 -16.91	40.18 2.43 -2.03	33.13 2.11 -0.02	32.87 2.09 -0.02	33.50 2.13 -0.02	43.20 2.57 -1.66	73.70 3.73 -18.83	79.14 4.38 -18.66	79.25 4.66 -17.75	79.32 4.97 -14.49	79.31 4.71 -15.69	79.31 4.82 -15.68	79.37 4.58 -16.87	79.31 4.58 -16.77	79.30 4.62 -17.67	79.25 4.54 -18.64	79.24 4.59 -18.65	79.25 5.05 -16.20	79.32 4.90 -14.64	79.31 4.86 -15.87	79.25 5.04 -16.29	79.16 3.91 -27.02	69.36 3.21 -26.49	62.50 2.29 -29.69
ASTORIA_GT2_3 24096	63.63 3.10 -16.91	40.18 2.43 -2.03	33.13 2.11 -0.02	32.87 2.09 -0.02	33.50 2.13 -0.02	43.20 2.57 -1.66	73.70 3.73 -18.83	79.14 4.38 -18.66	79.25 4.66 -17.75	79.32 4.97 -14.49	79.31 4.71 -15.69	79.31 4.82 -15.68	79.37 4.58 -16.87	79.31 4.58 -16.77	79.30 4.62 -17.67	79.25 4.54 -18.64	79.24 4.59 -18.65	79.25 5.05 -16.20	79.32 4.90 -14.64	79.31 4.86 -15.87	79.25 5.04 -16.29	79.16 3.91 -27.02	69.36 3.21 -26.49	62.50 2.29 -29.69
ASTORIA_GT2_4 24097	63.63 3.10 -16.91	40.18 2.43 -2.03	33.13 2.11 -0.02	32.87 2.09 -0.02	33.50 2.13 -0.02	43.20 2.57 -1.66	73.70 3.73 -18.83	79.14 4.38 -18.66	79.25 4.66 -17.75	79.32 4.97 -14.49	79.31 4.71 -15.69	79.31 4.82 -15.68	79.37 4.58 -16.87	79.31 4.58 -16.77	79.30 4.62 -17.67	79.25 4.54 -18.64	79.24 4.59 -18.65	79.25 5.05 -16.20	79.32 4.90 -14.64	79.31 4.86 -15.87	79.25 5.04 -16.29	79.16 3.91 -27.02	69.36 3.21 -26.49	62.50 2.29 -29.69
ASTORIA_GT3_1 24098	63.63 3.10 -16.91	40.18 2.43 -2.03	33.13 2.11 -0.02	32.87 2.09 -0.02	33.50 2.13 -0.02	43.20 2.57 -1.66	73.70 3.73 -18.83	79.14 4.38 -18.66	79.25 4.66 -17.75	79.32 4.97 -14.49	79.31 4.71 -15.69	79.31 4.82 -15.68	79.37 4.58 -16.87	79.31 4.58 -16.77	79.30 4.62 -17.67	79.25 4.54 -18.64	79.24 4.59 -18.65	79.25 5.05 -16.20	79.32 4.90 -14.64	79.31 4.86 -15.87	79.25 5.04 -16.29	79.16 3.91 -27.02	69.36 3.21 -26.49	62.50 2.29 -29.69

ASTORIA_GT3_2 24099	63.63 3.10 -16.91	40.18 2.43 -2.03	33.13 2.11 -0.02	32.87 2.09 -0.02	33.50 2.13 -0.02	43.20 2.57 -1.66	73.70 3.73 -18.83	79.14 4.38 -18.66	79.25 4.66 -17.75	79.32 4.97 -14.49	79.31 4.71 -15.69	79.31 4.82 -15.68	79.37 4.58 -16.87	79.31 4.58 -16.77	79.30 4.62 -17.67	79.25 4.54 -18.64	79.24 4.59 -18.65	79.25 5.05 -16.20	79.32 4.90 -14.64	79.31 4.86 -15.87	79.25 5.04 -16.29	79.16 3.91 -27.02	69.36 3.21 -26.49	62.50 2.29 -29.69
ASTORIA_GT3_3 24100	63.63 3.10 -16.91	40.18 2.43 -2.03	33.13 2.11 -0.02	32.87 2.09 -0.02	33.50 2.13 -0.02	43.20 2.57 -1.66	73.70 3.73 -18.83	79.14 4.38 -18.66	79.25 4.66 -17.75	79.32 4.97 -14.49	79.31 4.71 -15.69	79.31 4.82 -15.68	79.37 4.58 -16.87	79.31 4.58 -16.77	79.30 4.62 -17.67	79.25 4.54 -18.64	79.24 4.59 -18.65	79.25 5.05 -16.20	79.32 4.90 -14.64	79.31 4.86 -15.87	79.25 5.04 -16.29	79.16 3.91 -27.02	69.36 3.21 -26.49	62.50 2.29 -29.69
ASTORIA_GT3_4 24101	63.63 3.10 -16.91	40.18 2.43 -2.03	33.13 2.11 -0.02	32.87 2.09 -0.02	33.50 2.13 -0.02	43.20 2.57 -1.66	73.70 3.73 -18.83	79.14 4.38 -18.66	79.25 4.66 -17.75	79.32 4.97 -14.49	79.31 4.71 -15.69	79.31 4.82 -15.68	79.37 4.58 -16.87	79.31 4.58 -16.77	79.30 4.62 -17.67	79.25 4.54 -18.64	79.24 4.59 -18.65	79.25 5.05 -16.20	79.32 4.90 -14.64	79.31 4.86 -15.87	79.25 5.04 -16.29	79.16 3.91 -27.02	69.36 3.21 -26.49	62.50 2.29 -29.69
ASTORIA_GT4_1 24102	63.63 3.10 -16.91	40.18 2.43 -2.03	33.13 2.11 -0.02	32.87 2.09 -0.02	33.50 2.13 -0.02	43.20 2.57 -1.66	73.70 3.73 -18.83	79.14 4.38 -18.66	79.25 4.66 -17.75	79.32 4.97 -14.49	79.31 4.71 -15.69	79.31 4.82 -15.68	79.37 4.58 -16.87	79.31 4.58 -16.77	79.30 4.62 -17.67	79.25 4.54 -18.64	79.24 4.59 -18.65	79.25 5.05 -16.20	79.32 4.90 -14.64	79.31 4.86 -15.87	79.25 5.04 -16.29	79.16 3.91 -27.02	69.36 3.21 -26.49	62.50 2.29 -29.69
ASTORIA_GT4_2 24103	63.63 3.10 -16.91	40.18 2.43 -2.03	33.13 2.11 -0.02	32.87 2.09 -0.02	33.50 2.13 -0.02	43.20 2.57 -1.66	73.70 3.73 -18.83	79.14 4.38 -18.66	79.25 4.66 -17.75	79.32 4.97 -14.49	79.31 4.71 -15.69	79.31 4.82 -15.68	79.37 4.58 -16.87	79.31 4.58 -16.77	79.30 4.62 -17.67	79.25 4.54 -18.64	79.24 4.59 -18.65	79.25 5.05 -16.20	79.32 4.90 -14.64	79.31 4.86 -15.87	79.25 5.04 -16.29	79.16 3.91 -27.02	69.36 3.21 -26.49	62.50 2.29 -29.69
ASTORIA_GT4_3 24104	63.63 3.10 -16.91	40.18 2.43 -2.03	33.13 2.11 -0.02	32.87 2.09 -0.02	33.50 2.13 -0.02	43.20 2.57 -1.66	73.70 3.73 -18.83	79.14 4.38 -18.66	79.25 4.66 -17.75	79.32 4.97 -14.49	79.31 4.71 -15.69	79.31 4.82 -15.68	79.37 4.58 -16.87	79.31 4.58 -16.77	79.30 4.62 -17.67	79.25 4.54 -18.64	79.24 4.59 -18.65	79.25 5.05 -16.20	79.32 4.90 -14.64	79.31 4.86 -15.87	79.25 5.04 -16.29	79.16 3.91 -27.02	69.36 3.21 -26.49	62.50 2.29 -29.69
ASTORIA_GT4_4 24105	63.63 3.10 -16.91	40.18 2.43 -2.03	33.13 2.11 -0.02	32.87 2.09 -0.02	33.50 2.13 -0.02	43.20 2.57 -1.66	73.70 3.73 -18.83	79.14 4.38 -18.66	79.25 4.66 -17.75	79.32 4.97 -14.49	79.31 4.71 -15.69	79.31 4.82 -15.68	79.37 4.58 -16.87	79.31 4.58 -16.77	79.30 4.62 -17.67	79.25 4.54 -18.64	79.24 4.59 -18.65	79.25 5.05 -16.20	79.32 4.90 -14.64	79.31 4.86 -15.87	79.25 5.04 -16.29	79.16 3.91 -27.02	69.36 3.21 -26.49	62.50 2.29 -29.69
ASTORIA_GT_1 23523	46.63 3.01 0.00	40.10 2.36 -2.02	33.10 2.08 -0.02	32.84 2.06 -0.02	33.47 2.10 -0.02	41.47 2.49 -0.01	65.01 3.63 -10.24	65.52 4.32 -5.10	68.97 4.55 -7.58	74.90 4.79 -10.25	76.73 4.71 -13.11	75.51 4.65 -12.05	76.38 4.58 -13.88	76.99 4.64 -14.39	76.96 4.56 -15.39	76.61 4.49 -16.05	76.95 4.54 -16.41	76.71 4.87 -13.84	78.99 4.90 -14.31	76.31 4.92 -12.81	74.32 4.87 -11.53	71.04 3.81 -19.00	68.66 3.17 -25.83	62.44 2.23 -29.69
ASTORIA_GT_10 24110	46.63 3.01 0.00	40.10 2.36 -2.02	33.10 2.08 -0.02	32.84 2.06 -0.02	33.47 2.10 -0.02	41.47 2.49 -0.01	65.01 3.63 -10.24	65.52 4.32 -5.10	68.97 4.55 -7.58	74.90 4.79 -10.25	76.73 4.71 -13.11	75.51 4.65 -12.05	76.38 4.58 -13.88	76.99 4.64 -14.39	76.96 4.56 -15.39	76.61 4.49 -16.05	76.95 4.54 -16.41	76.71 4.87 -13.84	78.99 4.90 -14.31	76.31 4.92 -12.81	74.32 4.87 -11.53	71.04 3.81 -19.00	68.66 3.17 -25.83	62.44 2.23 -29.69
ASTORIA_GT_11 24225	46.63 3.01 0.00	40.10 2.36 -2.02	33.10 2.08 -0.02	32.84 2.06 -0.02	33.47 2.10 -0.02	41.47 2.49 -0.01	65.01 3.63 -10.24	65.52 4.32 -5.10	68.97 4.55 -7.58	74.90 4.79 -10.25	76.73 4.71 -13.11	75.51 4.65 -12.05	76.38 4.58 -13.88	76.99 4.64 -14.39	76.96 4.56 -15.39	76.61 4.49 -16.05	76.95 4.54 -16.41	76.71 4.87 -13.84	78.99 4.90 -14.31	76.31 4.92 -12.81	74.32 4.87 -11.53	71.04 3.81 -19.00	68.66 3.17 -25.83	62.44 2.23 -29.69
ASTORIA_GT_12 24226	46.63 3.01 0.00	40.10 2.36 -2.02	33.10 2.08 -0.02	32.84 2.06 -0.02	33.47 2.10 -0.02	41.47 2.49 -0.01	65.01 3.63 -10.24	65.52 4.32 -5.10	68.97 4.55 -7.58	74.90 4.79 -10.25	76.73 4.71 -13.11	75.51 4.65 -12.05	76.38 4.58 -13.88	76.99 4.64 -14.39	76.96 4.56 -15.39	76.61 4.49 -16.05	76.95 4.54 -16.41	76.71 4.87 -13.84	78.99 4.90 -14.31	76.31 4.92 -12.81	74.32 4.87 -11.53	71.04 3.81 -19.00	68.66 3.17 -25.83	62.44 2.23 -29.69
ASTORIA_GT_13 24227	46.63 3.01 0.00	40.10 2.36 -2.02	33.10 2.08 -0.02	32.84 2.06 -0.02	33.47 2.10 -0.02	41.47 2.49 -0.01	65.01 3.63 -10.24	65.52 4.32 -5.10	68.97 4.55 -7.58	74.90 4.79 -10.25	76.73 4.71 -13.11	75.51 4.65 -12.05	76.38 4.58 -13.88	76.99 4.64 -14.39	76.96 4.56 -15.39	76.61 4.49 -16.05	76.95 4.54 -16.41	76.71 4.87 -13.84	78.99 4.90 -14.31	76.31 4.92 -12.81	74.32 4.87 -11.53	71.04 3.81 -19.00	68.66 3.17 -25.83	62.44 2.23 -29.69
ASTORIA_GT_5 24106	63.63 3.10 -16.91	40.18 2.43 -2.03	33.13 2.11 -0.02	32.87 2.09 -0.02	33.50 2.13 -0.02	43.20 2.57 -1.66	73.70 3.73 -18.83	79.14 4.38 -18.66	79.25 4.66 -17.75	79.32 4.97 -14.49	79.31 4.71 -15.69	79.31 4.82 -15.68	79.37 4.58 -16.87	79.31 4.58 -16.77	79.30 4.62 -17.67	79.25 4.54 -18.64	79.24 4.59 -18.65	79.25 5.05 -16.20	79.32 4.90 -14.64	79.31 4.86 -15.87	79.25 5.04 -16.29	79.16 3.91 -27.02	69.36 3.21 -26.49	62.50 2.29 -29.69
ASTORIA_GT_7 24107	63.63 3.10 -16.91	40.18 2.43 -2.03	33.13 2.11 -0.02	32.87 2.09 -0.02	33.50 2.13 -0.02	43.20 2.57 -1.66	73.70 3.73 -18.83	79.14 4.38 -18.66	79.25 4.66 -17.75	79.32 4.97 -14.49	79.31 4.71 -15.69	79.31 4.82 -15.68	79.37 4.58 -16.87	79.31 4.58 -16.77	79.30 4.62 -17.67	79.25 4.54 -18.64	79.24 4.59 -18.65	79.25 5.05 -16.20	79.32 4.90 -14.64	79.31 4.86 -15.87	79.25 5.04 -16.29	79.16 3.91 -27.02	69.36 3.21 -26.49	62.50 2.29 -29.69
ASTORIA_GT_8 24108	63.63 3.10 -16.91	40.18 2.43 -2.03	33.13 2.11 -0.02	32.87 2.09 -0.02	33.50 2.13 -0.02	43.20 2.57 -1.66	73.70 3.73 -18.83	79.14 4.38 -18.66	79.25 4.66 -17.75	79.32 4.97 -14.49	79.31 4.71 -15.69	79.31 4.82 -15.68	79.37 4.58 -16.87	79.31 4.58 -16.77	79.30 4.62 -17.67	79.25 4.54 -18.64	79.24 4.59 -18.65	79.25 5.05 -16.20	79.32 4.90 -14.64	79.31 4.86 -15.87	79.25 5.04 -16.29	79.16 3.91 -27.02	69.36 3.21 -26.49	62.50 2.29 -29.69
ASTORIA__2 24149	63.63 3.10 -16.91	40.18 2.43 -2.03	33.13 2.11 -0.02	32.87 2.09 -0.02	33.50 2.13 -0.02	43.20 2.57 -1.66	73.70 3.73 -18.83	79.14 4.38 -18.66	79.25 4.66 -17.75	79.32 4.97 -14.49	79.31 4.71 -15.69	79.31 4.82 -15.68	79.37 4.58 -16.87	79.31 4.58 -16.77	79.30 4.62 -17.67	79.25 4.54 -18.64	79.24 4.59 -18.65	79.25 5.05 -16.20	79.32 4.90 -14.64	79.31 4.86 -15.87	79.25 5.04 -16.29	79.16 3.91 -27.02	69.36 3.21 -26.49	62.50 2.29 -29.69

ASTORIA___3 23516	46.63 3.01 0.00	40.10 2.36 -2.02	33.10 2.08 -0.02	32.84 2.06 -0.02	33.47 2.10 -0.02	41.47 2.49 -0.01	65.01 3.63 -10.24	65.52 4.32 -5.10	68.97 4.55 -7.58	74.90 4.79 -10.25	76.73 4.71 -13.11	75.51 4.65 -12.05	76.38 4.58 -13.88	76.99 4.64 -14.39	76.96 4.56 -15.39	76.61 4.49 -16.05	76.95 4.54 -16.41	76.71 4.87 -13.84	78.99 4.90 -14.31	76.31 4.92 -12.81	74.32 4.87 -11.53	71.04 3.81 -19.00	68.66 3.17 -25.83	62.44 2.23 -29.69
ASTORIA___4 23517	63.54 3.01 -16.91	40.14 2.39 -2.03	33.10 2.08 -0.02	32.84 2.06 -0.02	33.47 2.10 -0.02	43.16 2.53 -1.66	73.60 3.63 -18.83	79.02 4.26 -18.66	79.02 4.43 -17.75	79.02 4.67 -14.49	79.02 4.42 -15.69	79.02 4.53 -15.68	79.02 4.23 -16.87	79.02 4.29 -16.77	79.01 4.33 -17.67	79.03 4.32 -18.64	79.02 4.37 -18.65	79.01 4.81 -16.20	79.02 4.60 -14.64	79.02 4.57 -15.87	79.02 4.81 -16.29	79.01 3.76 -27.02	69.32 3.17 -26.49	62.47 2.26 -29.69
ASTORIA___5 23518	63.63 3.10 -16.91	40.18 2.43 -2.03	33.13 2.11 -0.02	32.87 2.09 -0.02	33.50 2.13 -0.02	43.20 2.57 -1.66	73.70 3.73 -18.83	79.14 4.38 -18.66	79.25 4.66 -17.75	79.32 4.97 -14.49	79.31 4.71 -15.69	79.31 4.82 -15.68	79.37 4.58 -16.87	79.31 4.58 -16.77	79.30 4.62 -17.67	79.25 4.54 -18.64	79.24 4.59 -18.65	79.25 5.05 -16.20	79.32 4.90 -14.64	79.31 4.86 -15.87	79.25 5.04 -16.29	79.16 3.91 -27.02	69.36 3.21 -26.49	62.50 2.29 -29.69
ASTRIA 10-13____ 23663	46.63 3.01 0.00	40.10 2.36 -2.02	33.10 2.08 -0.02	32.84 2.06 -0.02	33.47 2.10 -0.02	41.47 2.49 -0.01	65.01 3.63 -10.24	65.52 4.32 -5.10	68.97 4.55 -7.58	74.90 4.79 -10.25	76.73 4.71 -13.11	75.51 4.65 -12.05	76.38 4.58 -13.88	76.99 4.64 -14.39	76.96 4.56 -15.39	76.61 4.49 -16.05	76.95 4.54 -16.41	76.71 4.87 -13.84	78.99 4.90 -14.31	76.31 4.92 -12.81	74.32 4.87 -11.53	71.04 3.81 -19.00	68.66 3.17 -25.83	62.44 2.23 -29.69
ATHENS_STG_1 23668	45.02 1.40 0.00	39.09 1.14 -2.23	32.01 0.99 -0.02	31.76 0.98 -0.02	32.37 1.00 -0.02	40.02 1.05 0.00	52.89 1.53 -0.22	57.95 1.74 -0.11	58.82 1.82 -0.16	63.46 1.92 -1.68	61.09 1.89 -0.29	61.11 1.88 -0.42	60.08 1.85 -0.31	60.11 1.85 -0.30	59.21 1.88 -0.32	58.26 1.85 -0.34	58.20 1.85 -0.35	60.28 1.97 -0.31	70.34 1.97 -8.59	67.91 1.99 -7.34	60.15 1.97 -0.26	50.58 1.59 -0.76	44.22 1.39 -3.17	52.87 1.01 -21.34
ATHENS_STG_2 23670	45.02 1.40 0.00	39.09 1.14 -2.23	32.01 0.99 -0.02	31.76 0.98 -0.02	32.37 1.00 -0.02	40.02 1.05 0.00	52.89 1.53 -0.22	57.95 1.74 -0.11	58.82 1.82 -0.16	63.46 1.92 -1.68	61.09 1.89 -0.29	61.11 1.88 -0.42	60.08 1.85 -0.31	60.11 1.85 -0.30	59.21 1.88 -0.32	58.26 1.85 -0.34	58.20 1.85 -0.35	60.28 1.97 -0.31	70.34 1.97 -8.59	67.91 1.99 -7.34	60.15 1.97 -0.26	50.58 1.59 -0.76	44.22 1.39 -3.17	52.87 1.01 -21.34
ATHENS_STG_3 23677	45.02 1.40 0.00	39.09 1.14 -2.23	32.01 0.99 -0.02	31.76 0.98 -0.02	32.37 1.00 -0.02	40.02 1.05 0.00	52.89 1.53 -0.22	57.95 1.74 -0.11	58.82 1.82 -0.16	63.46 1.92 -1.68	61.09 1.89 -0.29	61.11 1.88 -0.42	60.08 1.85 -0.31	60.11 1.85 -0.30	59.21 1.88 -0.32	58.26 1.85 -0.34	58.20 1.85 -0.35	60.28 1.97 -0.31	70.34 1.97 -8.59	67.91 1.99 -7.34	60.15 1.97 -0.26	50.58 1.59 -0.76	44.22 1.39 -3.17	52.87 1.01 -21.34
BARRETT 1-8___GRP4 24034	56.39 2.92 -9.85	40.20 2.46 -2.02	33.13 2.11 -0.02	37.13 2.12 -4.25	40.09 2.19 -6.55	58.17 2.61 -16.59	61.77 3.12 -7.51	69.81 3.65 -10.06	71.07 3.58 -10.65	71.74 4.01 -7.87	72.23 3.71 -9.61	71.88 3.82 -9.25	71.91 3.82 -10.17	72.38 3.88 -10.54	72.13 3.82 -11.30	71.81 3.87 -11.87	72.42 3.98 -12.44	72.43 4.06 -10.37	77.08 4.78 -12.52	74.10 4.39 -11.13	73.70 4.23 -11.55	72.77 3.38 -21.16	70.40 2.86 -27.88	59.55 2.17 -26.86
BARRETT 9-12___GRP3 24033	56.39 2.92 -9.85	40.20 2.46 -2.02	33.13 2.11 -0.02	37.13 2.12 -4.25	40.09 2.19 -6.55	58.17 2.61 -16.59	61.77 3.12 -7.51	69.81 3.65 -10.06	71.07 3.58 -10.65	71.74 4.01 -7.87	72.23 3.71 -9.61	71.88 3.82 -9.25	71.91 3.82 -10.17	72.38 3.88 -10.54	72.13 3.82 -11.30	71.81 3.87 -11.87	72.42 3.98 -12.44	72.43 4.06 -10.37	77.08 4.78 -12.52	74.10 4.39 -11.13	73.70 4.23 -11.55	72.77 3.38 -21.16	70.40 2.86 -27.88	59.55 2.17 -26.86
BARRETT_IC_1 23704	56.39 2.92 -9.85	40.20 2.46 -2.02	33.13 2.11 -0.02	37.13 2.12 -4.25	40.09 2.19 -6.55	58.17 2.61 -16.59	61.77 3.12 -7.51	69.81 3.65 -10.06	71.07 3.58 -10.65	71.74 4.01 -7.87	72.23 3.71 -9.61	71.88 3.82 -9.25	71.91 3.82 -10.17	72.38 3.88 -10.54	72.13 3.82 -11.30	71.81 3.87 -11.87	72.42 3.98 -12.44	72.43 4.06 -10.37	77.08 4.78 -12.52	74.10 4.39 -11.13	73.70 4.23 -11.55	72.77 3.38 -21.16	70.40 2.86 -27.88	59.55 2.17 -26.86
BARRETT_IC_10 23701	56.39 2.92 -9.85	40.20 2.46 -2.02	33.13 2.11 -0.02	37.13 2.12 -4.25	40.09 2.19 -6.55	58.17 2.61 -16.59	61.77 3.12 -7.51	69.81 3.65 -10.06	71.07 3.58 -10.65	71.74 4.01 -7.87	72.23 3.71 -9.61	71.88 3.82 -9.25	71.91 3.82 -10.17	72.38 3.88 -10.54	72.13 3.82 -11.30	71.81 3.87 -11.87	72.42 3.98 -12.44	72.43 4.06 -10.37	77.08 4.78 -12.52	74.10 4.39 -11.13	73.70 4.23 -11.55	72.77 3.38 -21.16	70.40 2.86 -27.88	59.55 2.17 -26.86
BARRETT_IC_11 23702	56.39 2.92 -9.85	40.20 2.46 -2.02	33.13 2.11 -0.02	37.13 2.12 -4.25	40.09 2.19 -6.55	58.17 2.61 -16.59	61.77 3.12 -7.51	69.81 3.65 -10.06	71.07 3.58 -10.65	71.74 4.01 -7.87	72.23 3.71 -9.61	71.88 3.82 -9.25	71.91 3.82 -10.17	72.38 3.88 -10.54	72.13 3.82 -11.30	71.81 3.87 -11.87	72.42 3.98 -12.44	72.43 4.06 -10.37	77.08 4.78 -12.52	74.10 4.39 -11.13	73.70 4.23 -11.55	72.77 3.38 -21.16	70.40 2.86 -27.88	59.55 2.17 -26.86
BARRETT_IC_12 23703	56.39 2.92 -9.85	40.20 2.46 -2.02	33.13 2.11 -0.02	37.13 2.12 -4.25	40.09 2.19 -6.55	58.17 2.61 -16.59	61.77 3.12 -7.51	69.81 3.65 -10.06	71.07 3.58 -10.65	71.74 4.01 -7.87	72.23 3.71 -9.61	71.88 3.82 -9.25	71.91 3.82 -10.17	72.38 3.88 -10.54	72.13 3.82 -11.30	71.81 3.87 -11.87	72.42 3.98 -12.44	72.43 4.06 -10.37	77.08 4.78 -12.52	74.10 4.39 -11.13	73.70 4.23 -11.55	72.77 3.38 -21.16	70.40 2.86 -27.88	59.55 2.17 -26.86
BARRETT_IC_2 23705	56.39 2.92 -9.85	40.20 2.46 -2.02	33.13 2.11 -0.02	37.13 2.12 -4.25	40.09 2.19 -6.55	58.17 2.61 -16.59	61.77 3.12 -7.51	69.81 3.65 -10.06	71.07 3.58 -10.65	71.74 4.01 -7.87	72.23 3.71 -9.61	71.88 3.82 -9.25	71.91 3.82 -10.17	72.38 3.88 -10.54	72.13 3.82 -11.30	71.81 3.87 -11.87	72.42 3.98 -12.44	72.43 4.06 -10.37	77.08 4.78 -12.52	74.10 4.39 -11.13	73.70 4.23 -11.55	72.77 3.38 -21.16	70.40 2.86 -27.88	59.55 2.17 -26.86
BARRETT_IC_3 23706	56.39 2.92 -9.85	40.20 2.46 -2.02	33.13 2.11 -0.02	37.13 2.12 -4.25	40.09 2.19 -6.55	58.17 2.61 -16.59	61.77 3.12 -7.51	69.81 3.65 -10.06	71.07 3.58 -10.65	71.74 4.01 -7.87	72.23 3.71 -9.61	71.88 3.82 -9.25	71.91 3.82 -10.17	72.38 3.88 -10.54	72.13 3.82 -11.30	71.81 3.87 -11.87	72.42 3.98 -12.44	72.43 4.06 -10.37	77.08 4.78 -12.52	74.10 4.39 -11.13	73.70 4.23 -11.55	72.77 3.38 -21.16	70.40 2.86 -27.88	59.55 2.17 -26.86
BARRETT_IC_4 23707	56.39 2.92 -9.85	40.20 2.46 -2.02	33.13 2.11 -0.02	37.13 2.12 -4.25	40.09 2.19 -6.55	58.17 2.61 -16.59	61.77 3.12 -7.51	69.81 3.65 -10.06	71.07 3.58 -10.65	71.74 4.01 -7.87	72.23 3.71 -9.61	71.88 3.82 -9.25	71.91 3.82 -10.17	72.38 3.88 -10.54	72.13 3.82 -11.30	71.81 3.87 -11.87	72.42 3.98 -12.44	72.43 4.06 -10.37	77.08 4.78 -12.52	74.10 4.39 -11.13	73.70 4.23 -11.55	72.77 3.38 -21.16	70.40 2.86 -27.88	59.55 2.17 -26.86

BARRETT_IC_5 23708	56.39 2.92 -9.85	40.20 2.46 -2.02	33.13 2.11 -0.02	37.13 2.12 -4.25	40.09 2.19 -6.55	58.17 2.61 -16.59	61.77 3.12 -7.51	69.81 3.65 -10.06	71.07 3.58 -10.65	71.74 4.01 -7.87	72.23 3.71 -9.61	71.88 3.82 -9.25	71.91 3.82 -10.17	72.38 3.88 -10.54	72.13 3.82 -11.30	71.81 3.87 -11.87	72.42 3.98 -12.44	72.43 4.06 -10.37	77.08 4.78 -12.52	74.10 4.39 -11.13	73.70 4.23 -11.55	72.77 3.38 -21.16	70.40 2.86 -27.88	59.55 2.17 -26.86
BARRETT_IC_6 23709	56.39 2.92 -9.85	40.20 2.46 -2.02	33.13 2.11 -0.02	37.13 2.12 -4.25	40.09 2.19 -6.55	58.17 2.61 -16.59	61.77 3.12 -7.51	69.81 3.65 -10.06	71.07 3.58 -10.65	71.74 4.01 -7.87	72.23 3.71 -9.61	71.88 3.82 -9.25	71.91 3.82 -10.17	72.38 3.88 -10.54	72.13 3.82 -11.30	71.81 3.87 -11.87	72.42 3.98 -12.44	72.43 4.06 -10.37	77.08 4.78 -12.52	74.10 4.39 -11.13	73.70 4.23 -11.55	72.77 3.38 -21.16	70.40 2.86 -27.88	59.55 2.17 -26.86
BARRETT_IC_7 23710	56.39 2.92 -9.85	40.20 2.46 -2.02	33.13 2.11 -0.02	37.13 2.12 -4.25	40.09 2.19 -6.55	58.17 2.61 -16.59	61.77 3.12 -7.51	69.81 3.65 -10.06	71.07 3.58 -10.65	71.74 4.01 -7.87	72.23 3.71 -9.61	71.88 3.82 -9.25	71.91 3.82 -10.17	72.38 3.88 -10.54	72.13 3.82 -11.30	71.81 3.87 -11.87	72.42 3.98 -12.44	72.43 4.06 -10.37	77.08 4.78 -12.52	74.10 4.39 -11.13	73.70 4.23 -11.55	72.77 3.38 -21.16	70.40 2.86 -27.88	59.55 2.17 -26.86
BARRETT_IC_8 23711	56.39 2.92 -9.85	40.20 2.46 -2.02	33.13 2.11 -0.02	37.13 2.12 -4.25	40.09 2.19 -6.55	58.17 2.61 -16.59	61.77 3.12 -7.51	69.81 3.65 -10.06	71.07 3.58 -10.65	71.74 4.01 -7.87	72.23 3.71 -9.61	71.88 3.82 -9.25	71.91 3.82 -10.17	72.38 3.88 -10.54	72.13 3.82 -11.30	71.81 3.87 -11.87	72.42 3.98 -12.44	72.43 4.06 -10.37	77.08 4.78 -12.52	74.10 4.39 -11.13	73.70 4.23 -11.55	72.77 3.38 -21.16	70.40 2.86 -27.88	59.55 2.17 -26.86
BARRETT_IC_9 23700	56.39 2.92 -9.85	40.20 2.46 -2.02	33.13 2.11 -0.02	37.13 2.12 -4.25	40.09 2.19 -6.55	58.17 2.61 -16.59	61.77 3.12 -7.51	69.81 3.65 -10.06	71.07 3.58 -10.65	71.74 4.01 -7.87	72.23 3.71 -9.61	71.88 3.82 -9.25	71.91 3.82 -10.17	72.38 3.88 -10.54	72.13 3.82 -11.30	71.81 3.87 -11.87	72.42 3.98 -12.44	72.43 4.06 -10.37	77.08 4.78 -12.52	74.10 4.39 -11.13	73.70 4.23 -11.55	72.77 3.38 -21.16	70.40 2.86 -27.88	59.55 2.17 -26.86
BARRETT___1 23545	56.31 2.84 -9.85	40.13 2.39 -2.02	33.07 2.05 -0.02	37.07 2.06 -4.25	40.03 2.13 -6.55	58.09 2.53 -16.59	61.62 2.97 -7.51	69.64 3.48 -10.06	70.90 3.41 -10.65	71.38 3.65 -7.87	71.88 3.36 -9.61	71.53 3.47 -9.25	71.57 3.48 -10.17	72.04 3.54 -10.54	71.84 3.53 -11.30	71.53 3.59 -11.87	72.14 3.70 -12.44	72.14 3.77 -10.37	76.72 4.42 -12.52	73.69 3.98 -11.13	73.35 3.88 -11.55	72.57 3.18 -21.16	70.28 2.74 -27.88	59.49 2.11 -26.86
BARRETT___2 23546	56.39 2.92 -9.85	40.20 2.46 -2.02	33.13 2.11 -0.02	37.13 2.12 -4.25	40.09 2.19 -6.55	58.17 2.61 -16.59	61.77 3.12 -7.51	69.81 3.65 -10.06	71.07 3.58 -10.65	71.74 4.01 -7.87	72.23 3.71 -9.61	71.88 3.82 -9.25	71.91 3.82 -10.17	72.38 3.88 -10.54	72.13 3.82 -11.30	71.81 3.87 -11.87	72.42 3.98 -12.44	72.43 4.06 -10.37	77.08 4.78 -12.52	74.10 4.39 -11.13	73.70 4.23 -11.55	72.77 3.38 -21.16	70.40 2.86 -27.88	59.55 2.17 -26.86
BEAVER RIVER___HYD 24048	41.31 -2.31 0.00	35.08 -0.64 0.00	30.60 -0.40 0.00	30.36 -0.40 0.00	30.91 -0.44 0.00	37.49 -1.48 0.00	49.20 -1.94 0.00	54.36 -1.74 0.00	54.68 -2.16 0.00	57.82 -2.04 0.00	56.79 -2.12 0.00	56.75 -2.06 0.00	56.12 -1.80 0.00	56.22 -1.74 0.00	54.44 -2.57 0.00	53.49 -2.58 0.00	53.42 -2.58 0.00	55.10 -2.90 0.00	57.75 -2.03 0.00	56.76 -1.82 0.00	55.49 -2.43 0.00	47.12 -1.11 0.00	38.15 -1.51 0.00	29.73 -0.79 0.00
BEEBEE_GT_13 23619	43.71 0.09 0.00	35.57 -0.39 -0.24	30.53 -0.47 0.00	30.33 -0.43 0.00	30.97 -0.38 0.00	39.40 0.43 0.00	50.94 -0.20 0.00	56.66 0.56 0.00	57.41 0.57 0.00	60.27 0.24 -0.17	59.26 0.35 0.00	59.18 0.35 -0.02	58.50 0.58 0.00	58.54 0.58 0.00	57.47 0.46 0.00	56.52 0.45 0.00	56.34 0.34 0.00	58.29 0.29 0.00	60.92 0.18 -0.96	59.52 0.12 -0.82	58.38 0.46 0.00	48.37 0.10 -0.04	40.15 0.20 -0.29	32.65 -0.15 -2.28
BETHLEHEM___STEEL 23779	39.87 -3.75 0.00	32.06 -4.00 -0.34	27.43 -3.57 0.00	27.25 -3.51 0.00	27.84 -3.51 0.00	35.85 -3.12 0.00	45.51 -5.63 0.00	49.99 -6.11 0.00	50.47 -6.37 0.00	52.64 -7.18 0.04	51.90 -7.01 0.00	51.87 -6.94 0.00	51.61 -6.31 0.00	51.58 -6.38 0.00	50.80 -6.21 0.00	50.01 -6.06 0.00	49.95 -6.05 0.00	51.62 -6.38 0.00	52.34 -7.23 0.21	51.43 -6.97 0.18	51.78 -6.14 0.00	42.50 -5.79 -0.06	36.03 -4.04 -0.41	30.55 -3.20 -3.23
BINGHAMTON___COGEN 23790	42.53 -1.09 0.00	35.10 -1.32 -0.70	29.86 -1.15 -0.01	29.63 -1.14 -0.01	30.20 -1.16 -0.01	38.27 -0.70 0.00	49.96 -1.18 0.00	54.87 -1.23 0.00	55.70 -1.14 0.00	59.26 -1.02 -0.42	58.04 -0.88 -0.01	57.92 -0.94 -0.05	57.06 -0.87 -0.01	57.09 -0.87 0.00	56.33 -0.68 0.00	55.34 -0.73 0.00	55.27 -0.73 0.00	57.26 -0.75 -0.01	61.21 -0.96 -2.39	59.74 -0.88 -2.04	57.23 -0.70 -0.01	47.09 -1.25 -0.11	39.58 -0.91 -0.83	36.11 -1.01 -6.60
BLACK RIVER___HYD 24047	41.48 -2.14 0.00	34.97 -0.75 0.00	30.44 -0.56 0.00	30.21 -0.55 0.00	30.75 -0.60 0.00	37.76 -1.21 0.00	49.66 -1.48 0.00	54.87 -1.23 0.00	55.08 -1.76 0.00	58.20 -1.68 -0.02	57.20 -1.71 0.00	57.10 -1.71 0.00	56.30 -1.62 0.00	56.34 -1.62 0.00	54.84 -2.17 0.00	53.83 -2.24 0.00	53.76 -2.24 0.00	55.51 -2.49 0.00	58.29 -1.49 0.00	57.12 -1.46 0.00	56.01 -1.91 0.00	47.22 -1.01 0.00	38.07 -1.59 0.00	29.70 -0.82 0.00
BLUE_CIRC_CHEM_DRP 24182	44.71 1.09 0.00	39.11 0.89 -2.50	31.80 0.78 -0.02	31.55 0.77 -0.02	32.15 0.78 -0.02	39.79 0.82 0.00	52.42 1.28 0.00	57.45 1.35 0.00	58.32 1.48 0.00	63.10 1.56 -1.68	60.46 1.53 -0.02	60.53 1.53 -0.19	59.45 1.51 -0.02	59.47 1.51 0.00	58.49 1.48 0.00	57.53 1.46 0.00	57.46 1.46 0.00	59.53 1.51 -0.02	70.94 1.61 -9.55	68.31 1.58 -8.15	59.50 1.56 -0.02	49.89 1.25 -0.41	43.68 1.03 -2.99	54.99 0.76 -23.71
BOC_GAS_DRP 24189	44.80 1.18 0.00	39.21 0.96 -2.53	31.86 0.84 -0.02	31.61 0.83 -0.02	32.25 0.88 -0.02	39.91 0.94 0.00	52.47 1.33 0.00	57.56 1.46 0.00	58.37 1.53 0.00	63.18 1.62 -1.70	60.52 1.59 -0.02	60.59 1.59 -0.19	59.56 1.62 -0.02	59.58 1.62 0.00	58.61 1.60 0.00	57.64 1.57 0.00	57.57 1.57 0.00	59.64 1.62 -0.02	71.10 1.67 -9.65	68.51 1.70 -8.23	59.56 1.62 -0.02	50.00 1.35 -0.42	43.83 1.15 -3.02	55.30 0.82 -23.96
BORALEX_4TH_BRANCH 23824	45.50 1.88 0.00	39.72 1.46 -2.54	32.29 1.27 -0.02	32.04 1.26 -0.02	32.69 1.32 -0.02	40.49 1.52 0.00	53.34 2.20 0.00	58.51 2.41 0.00	59.34 2.50 0.00	64.20 2.63 -1.71	61.52 2.59 -0.02	61.53 2.53 -0.19	60.49 2.55 -0.02	60.51 2.55 0.00	59.58 2.57 0.00	58.54 2.47 0.00	58.41 2.41 0.00	60.57 2.55 -0.02	72.18 2.69 -9.71	69.61 2.75 -8.28	60.60 2.66 -0.02	50.77 2.12 -0.42	44.44 1.74 -3.04	55.90 1.28 -24.10
BOWLINE___1 23526	45.67 2.05 0.00	39.26 1.57 -1.97	32.37 1.36 -0.01	32.12 1.35 -0.01	32.77 1.41 -0.01	40.61 1.64 0.00	50.97 2.45 2.62	57.76 2.97 1.31	58.03 3.13 1.94	62.24 3.35 0.97	58.87 3.30 3.34	59.14 3.23 2.90	57.51 3.13 3.54	57.46 3.19 3.69	56.21 3.14 3.94	55.04 3.08 4.11	54.93 3.14 4.21	57.89 3.42 3.53	69.01 3.47 -5.76	66.79 3.46 -4.75	58.41 3.42 2.93	46.46 2.70 4.47	38.06 2.22 3.82	47.99 1.53 -15.94

BOWLINE___2 23595	45.67 2.05 0.00	39.26 1.57 -1.97	32.37 1.36 -0.01	32.12 1.35 -0.01	32.77 1.41 -0.01	40.61 1.64 0.00	50.97 2.45 2.62	57.76 2.97 1.31	58.03 3.13 1.94	62.24 3.35 0.97	58.87 3.30 3.34	59.14 3.23 2.90	57.51 3.13 3.54	57.46 3.19 3.69	56.21 3.14 3.94	55.04 3.08 4.11	54.93 3.14 4.21	57.89 3.42 3.53	69.01 3.47 -5.76	66.79 3.46 -4.75	58.41 3.42 2.93	46.46 2.70 4.47	38.06 2.22 3.82	47.99 1.53 -15.94
BROOKHAVEN___DRP 24191	56.39 2.92 -9.85	40.35 2.61 -2.02	33.19 2.17 -0.02	37.22 2.21 -4.25	40.22 2.32 -6.55	58.17 2.61 -16.59	61.76 3.12 -7.50	63.17 3.65 -3.42	65.72 3.58 -5.30	71.44 3.71 -7.87	71.87 3.36 -9.60	71.32 3.65 -8.86	71.74 3.65 -10.17	72.15 3.65 -10.54	71.93 3.65 -11.27	71.58 3.76 -11.75	71.99 3.98 -12.01	72.25 4.12 -10.13	77.26 4.96 -12.52	74.10 4.39 -11.13	70.45 4.23 -8.30	64.82 2.89 -13.70	61.74 2.42 -19.66	59.21 1.83 -26.86
BROOKLYN_NAVY_YARD 23515	46.59 2.97 0.00	40.03 2.29 -2.02	33.00 1.98 -0.02	32.75 1.97 -0.02	33.38 2.01 -0.02	41.44 2.46 -0.01	64.87 3.48 -10.25	65.35 4.15 -5.10	68.79 4.38 -7.57	74.72 4.61 -10.25	76.61 4.59 -13.11	75.34 4.47 -12.06	76.20 4.40 -13.88	76.81 4.46 -14.39	76.79 4.39 -15.39	76.44 4.32 -16.05	76.79 4.37 -16.42	76.54 4.70 -13.84	78.80 4.72 -14.30	76.15 4.75 -12.82	74.14 4.69 -11.53	70.93 3.71 -18.99	69.20 3.05 -26.49	62.35 2.14 -29.69
BURROWS___LYONSDAL 23803	42.97 -0.65 0.00	35.65 -0.07 0.00	31.00 0.00 0.00	30.73 -0.03 0.00	31.32 -0.03 0.00	38.66 -0.31 0.00	50.78 -0.36 0.00	56.04 -0.06 0.00	56.67 -0.17 0.00	59.80 -0.06 0.00	58.79 -0.12 0.00	58.69 -0.12 0.00	57.86 -0.06 0.00	57.90 -0.06 0.00	56.61 -0.40 0.00	55.68 -0.39 0.00	55.61 -0.39 0.00	57.54 -0.46 0.00	59.66 -0.12 0.00	58.46 -0.12 0.00	57.57 -0.35 0.00	48.18 -0.05 0.00	39.34 -0.32 0.00	30.37 -0.15 0.00
CALPINE BETH_PAGE_GT4 24209	56.39 2.92 -9.85	40.24 2.50 -2.02	33.13 2.11 -0.02	37.16 2.15 -4.25	40.13 2.23 -6.55	58.25 2.69 -16.59	62.07 3.43 -7.50	64.14 4.04 -4.00	66.64 4.04 -5.76	71.68 3.95 -7.87	72.17 3.65 -9.61	71.52 3.82 -8.89	71.91 3.82 -10.17	72.38 3.88 -10.54	72.10 3.82 -11.27	71.70 3.87 -11.76	72.07 4.03 -12.04	72.50 4.35 -10.15	77.26 4.96 -12.52	74.22 4.51 -11.13	71.02 4.52 -8.58	66.15 3.57 -14.35	63.24 3.21 -20.37	59.58 2.20 -26.86
CALPINE_BP_GT1 23823	56.39 2.92 -9.85	40.24 2.50 -2.02	33.13 2.11 -0.02	37.16 2.15 -4.25	40.13 2.23 -6.55	58.25 2.69 -16.59	62.07 3.43 -7.50	64.14 4.04 -4.00	66.64 4.04 -5.76	71.68 3.95 -7.87	72.17 3.65 -9.61	71.52 3.82 -8.89	71.91 3.82 -10.17	72.38 3.88 -10.54	72.10 3.82 -11.27	71.70 3.87 -11.76	72.07 4.03 -12.04	72.50 4.35 -10.15	77.26 4.96 -12.52	74.22 4.51 -11.13	71.02 4.52 -8.58	66.15 3.57 -14.35	63.24 3.21 -20.37	59.58 2.20 -26.86
CALSPAN___DRP 24200	39.87 -3.75 0.00	32.06 -4.00 -0.34	27.43 -3.57 0.00	27.25 -3.51 0.00	27.84 -3.51 0.00	35.85 -3.12 0.00	45.51 -5.63 0.00	49.99 -6.11 0.00	50.47 -6.37 0.00	52.64 -7.18 0.04	51.90 -7.01 0.00	51.87 -6.94 0.00	51.61 -6.31 0.00	51.58 -6.38 0.00	50.80 -6.21 0.00	50.01 -6.06 0.00	49.95 -6.05 0.00	51.62 -6.38 0.00	52.34 -7.23 0.21	51.43 -6.97 0.18	51.78 -6.14 0.00	42.50 -5.79 -0.06	36.03 -4.04 -0.41	30.55 -3.20 -3.23
CARR STREET_E__SYR 24060	43.01 -0.61 0.00	35.21 -0.68 -0.17	30.41 -0.59 0.00	30.14 -0.62 0.00	30.72 -0.63 0.00	38.50 -0.47 0.00	50.48 -0.66 0.00	55.37 -0.73 0.00	56.04 -0.80 0.00	59.13 -0.84 -0.11	58.09 -0.82 0.00	57.94 -0.88 -0.01	57.05 -0.87 0.00	57.09 -0.87 0.00	56.15 -0.86 0.00	55.23 -0.84 0.00	55.16 -0.84 0.00	57.13 -0.87 0.00	59.52 -0.90 -0.64	58.01 -1.11 -0.54	56.94 -0.98 0.00	47.39 -0.87 -0.03	39.03 -0.83 -0.20	31.55 -0.55 -1.58
CARTHAGE___PAPER 23857	41.44 -2.18 0.00	35.04 -0.68 0.00	30.53 -0.47 0.00	30.27 -0.49 0.00	30.85 -0.50 0.00	37.64 -1.33 0.00	49.45 -1.69 0.00	54.70 -1.40 0.00	54.91 -1.93 0.00	58.06 -1.80 0.00	57.02 -1.89 0.00	56.99 -1.82 0.00	56.24 -1.68 0.00	56.28 -1.68 0.00	54.67 -2.34 0.00	53.72 -2.35 0.00	53.65 -2.35 0.00	55.33 -2.67 0.00	58.05 -1.73 0.00	57.00 -1.58 0.00	55.78 -2.14 0.00	47.17 -1.06 0.00	38.11 -1.55 0.00	29.73 -0.79 0.00
CE_DUNWOOD___DRP 24194	46.06 2.44 0.00	39.62 1.89 -2.01	32.65 1.64 -0.01	32.40 1.63 -0.01	33.02 1.66 -0.01	40.96 1.99 0.00	50.14 2.86 3.86	57.66 3.48 1.92	57.68 3.69 2.85	61.74 3.89 2.01	57.82 3.83 4.92	58.24 3.76 4.33	56.42 3.71 5.21	56.31 3.77 5.42	54.92 3.71 5.80	53.66 3.64 6.05	53.52 3.70 6.18	56.81 4.00 5.19	68.97 4.07 -5.12	66.76 4.04 -4.14	57.60 4.00 4.32	44.70 3.18 6.71	35.62 2.62 6.66	47.44 1.83 -15.09
CE_MILLWOOD___DRP 24193	45.89 2.27 0.00	39.48 1.75 -2.01	32.53 1.52 -0.01	32.32 1.54 -0.02	32.94 1.57 -0.02	40.84 1.87 0.00	50.70 2.71 3.15	57.84 3.31 1.57	58.03 3.52 2.33	62.17 3.71 1.40	58.54 3.65 4.02	58.89 3.59 3.51	57.15 3.48 4.25	57.07 3.54 4.43	55.75 3.48 4.74	54.55 3.42 4.94	54.42 3.47 5.05	57.59 3.83 4.24	69.18 3.83 -5.57	66.95 3.81 -4.56	58.16 3.77 3.53	45.76 2.99 5.46	37.11 2.46 5.01	48.01 1.71 -15.78
CE_NYC2_DRP 24202	46.63 3.01 0.00	40.10 2.36 -2.02	33.07 2.05 -0.02	32.84 2.06 -0.02	33.47 2.10 -0.02	41.47 2.49 -0.01	65.01 3.63 -10.24	65.52 4.32 -5.10	68.91 4.49 -7.58	74.84 4.73 -10.25	76.73 4.71 -13.11	75.45 4.59 -12.05	76.32 4.52 -13.88	76.93 4.58 -14.39	76.90 4.50 -15.39	76.55 4.43 -16.05	76.89 4.48 -16.41	76.71 4.87 -13.84	78.99 4.90 -14.31	76.25 4.86 -12.81	74.26 4.81 -11.53	71.04 3.81 -19.00	68.66 3.17 -25.83	62.44 2.23 -29.69
CE_NYC_DRP 24195	46.59 2.97 0.00	39.99 2.25 -2.02	33.00 1.98 -0.02	32.75 1.97 -0.02	33.38 2.01 -0.02	41.44 2.46 -0.01	64.98 3.48 -10.36	65.41 4.15 -5.16	68.88 4.38 -7.66	74.82 4.61 -10.35	76.71 4.54 -13.26	75.48 4.47 -12.20	76.36 4.40 -14.04	76.92 4.41 -14.55	76.97 4.39 -15.57	76.63 4.32 -16.24	76.97 4.37 -16.60	76.70 4.70 -14.00	78.88 4.72 -14.38	76.16 4.69 -12.89	74.27 4.69 -11.66	71.11 3.67 -19.21	69.48 3.05 -26.77	62.47 2.14 -29.81
CH_MIDHUDSON___DRP 24192	45.54 1.92 0.00	39.31 1.46 -2.13	32.29 1.27 -0.02	32.07 1.29 -0.02	32.69 1.32 -0.02	40.45 1.48 0.00	53.66 2.25 -0.27	58.93 2.64 -0.19	59.90 2.78 -0.28	64.55 2.93 -1.76	62.29 2.89 -0.49	62.16 2.76 -0.59	61.10 2.66 -0.52	61.20 2.72 -0.52	60.25 2.68 -0.56	59.29 2.64 -0.58	59.29 2.69 -0.60	61.48 2.96 -0.52	71.15 2.99 -8.38	68.74 2.99 -7.17	61.31 2.95 -0.44	51.62 2.36 -1.03	44.83 1.98 -3.19	52.37 1.40 -20.45
CH_MISC_IPPS 23765	45.06 1.44 0.00	38.84 1.07 -2.05	31.98 0.96 -0.02	31.76 0.98 -0.02	32.34 0.97 -0.02	40.02 1.05 0.00	53.17 1.79 -0.24	58.32 1.96 -0.26	59.33 2.10 -0.39	63.94 2.21 -1.87	61.66 2.06 -0.69	61.58 2.00 -0.77	60.50 1.85 -0.73	60.55 1.85 -0.74	59.62 1.82 -0.79	58.69 1.79 -0.83	58.70 1.85 -0.85	60.99 2.26 -0.73	70.32 2.21 -8.33	67.94 2.23 -7.13	60.73 2.20 -0.61	51.28 1.74 -1.31	44.14 1.47 -3.01	51.30 1.07 -19.71
CH_RES_BVR_FALLS 23983	41.26 -2.36 0.00	34.96 -0.57 0.19	30.66 -0.34 0.00	30.45 -0.31 0.00	31.01 -0.34 0.00	37.06 -1.91 0.00	48.63 -2.51 0.00	53.29 -2.81 0.00	53.88 -2.96 0.00	56.98 -2.75 0.13	56.02 -2.89 0.00	56.09 -2.71 0.01	54.97 -2.95 0.00	54.89 -3.07 0.00	53.93 -3.08 0.00	52.99 -3.08 0.00	52.92 -3.08 0.00	54.64 -3.36 0.00	56.12 -2.93 0.73	55.49 -2.46 0.63	54.68 -3.24 0.00	46.70 -1.50 0.03	38.20 -1.23 0.23	27.96 -0.73 1.83

CH_RES_NIAGARA 23895	39.96 -3.66 0.00	32.23 -3.79 -0.30	27.56 -3.44 0.00	27.41 -3.35 0.00	28.00 -3.35 0.00	35.77 -3.20 0.00	45.11 -6.03 0.00	49.14 -6.96 0.00	49.51 -7.33 0.00	51.13 -8.62 0.11	50.49 -8.42 0.00	50.45 -8.35 0.01	50.27 -7.65 0.00	50.25 -7.71 0.00	49.43 -7.58 0.00	48.67 -7.40 0.00	48.66 -7.34 0.00	50.29 -7.71 0.00	50.49 -8.67 0.62	49.44 -8.61 0.53	50.27 -7.65 0.00	41.72 -6.56 -0.05	35.42 -4.60 -0.36	30.17 -3.20 -2.85
CH_RES_SYRACUSE 23985	43.27 -0.35 0.00	35.49 -0.43 -0.20	30.60 -0.40 0.00	30.33 -0.43 0.00	30.91 -0.44 0.00	38.74 -0.23 0.00	50.88 -0.26 0.00	55.71 -0.39 0.00	56.27 -0.57 0.00	59.45 -0.54 -0.13	58.32 -0.59 0.00	58.23 -0.59 -0.01	57.28 -0.64 0.00	57.26 -0.70 0.00	56.33 -0.68 0.00	55.45 -0.62 0.00	55.38 -0.62 0.00	57.30 -0.70 0.00	59.87 -0.66 -0.75	58.28 -0.94 -0.64	57.11 -0.81 0.00	47.83 -0.43 -0.03	39.33 -0.56 -0.23	31.98 -0.40 -1.86
CORNELL____ 23752	42.66 -0.96 0.00	35.00 -1.11 -0.39	30.01 -0.99 0.00	29.75 -1.01 0.00	30.28 -1.07 0.00	38.42 -0.55 0.00	50.48 -0.66 0.00	55.76 -0.34 0.00	56.39 -0.45 0.00	59.79 -0.30 -0.23	58.56 -0.35 0.00	58.43 -0.41 -0.03	57.40 -0.52 0.00	57.38 -0.58 0.00	56.44 -0.57 0.00	55.45 -0.62 0.00	55.33 -0.67 0.00	57.36 -0.64 0.00	60.47 -0.60 -1.29	58.68 -1.00 -1.10	56.99 -0.93 0.00	47.33 -0.96 -0.06	38.90 -1.23 -0.47	33.29 -0.95 -3.72
COXSACKIE___GT 23611	44.89 1.27 0.00	38.93 0.96 -2.25	31.86 0.84 -0.02	31.61 0.83 -0.02	32.22 0.85 -0.02	39.91 0.94 0.00	53.00 1.64 -0.22	57.73 1.51 -0.12	58.72 1.71 -0.17	63.37 1.80 -1.71	60.76 1.53 -0.32	60.72 1.47 -0.44	59.48 1.22 -0.34	59.57 1.28 -0.33	58.61 1.25 -0.35	57.62 1.18 -0.37	57.61 1.23 -0.38	59.85 1.51 -0.34	70.08 1.61 -0.69	67.71 1.70 -0.74	59.82 1.62 -0.28	50.28 1.25 -0.80	43.76 0.91 -3.19	52.88 0.85 -21.51
CRESCENT___HYD 24018	45.67 2.05 0.00	39.88 1.61 -2.55	32.45 1.43 -0.02	32.16 1.38 -0.02	32.81 1.44 -0.02	40.68 1.71 0.00	53.65 2.51 0.00	58.79 2.69 0.00	59.62 2.78 0.00	64.45 2.87 -1.72	61.76 2.83 -0.02	61.76 2.76 -0.19	60.78 2.84 -0.02	60.80 2.84 0.00	59.86 2.85 0.00	58.82 2.75 0.00	58.63 2.63 0.00	60.75 2.73 -0.02	72.46 2.93 -9.75	69.95 3.05 -8.32	60.89 2.95 -0.02	50.92 2.27 -0.42	44.57 1.86 -3.05	56.12 1.40 -24.20
CRUCIBLE_METL_DRP 24180	43.27 -0.35 0.00	35.49 -0.43 -0.20	30.60 -0.40 0.00	30.33 -0.43 0.00	30.91 -0.44 0.00	38.74 -0.23 0.00	50.88 -0.26 0.00	55.71 -0.39 0.00	56.27 -0.57 0.00	59.45 -0.54 -0.13	58.32 -0.59 0.00	58.23 -0.59 -0.01	57.28 -0.64 0.00	57.26 -0.70 0.00	56.33 -0.68 0.00	55.45 -0.62 0.00	55.38 -0.62 0.00	57.30 -0.70 0.00	59.87 -0.66 -0.75	58.28 -0.94 -0.64	57.11 -0.81 0.00	47.83 -0.43 -0.03	39.33 -0.56 -0.23	31.98 -0.40 -1.86
CSC___481_PGEN 24222	56.44 2.97 -9.85	40.38 2.64 -2.02	33.25 2.23 -0.02	37.29 2.28 -4.25	40.31 2.41 -6.55	58.29 2.73 -16.59	61.91 3.27 -7.50	63.33 3.81 -3.42	65.89 3.75 -5.30	71.68 3.95 -7.87	72.04 3.53 -9.60	71.49 3.82 -8.86	71.91 3.82 -10.17	72.38 3.88 -10.54	72.16 3.88 -11.27	71.80 3.98 -11.75	72.15 4.14 -12.01	72.48 4.35 -10.13	77.50 5.20 -12.52	74.34 4.63 -11.13	70.45 4.23 -8.30	64.63 2.70 -13.70	61.58 2.26 -19.66	59.18 1.80 -26.86
DANSKAMMER___1 23586	45.06 1.44 0.00	38.84 1.07 -2.05	31.98 0.96 -0.02	31.76 0.98 -0.02	32.34 0.97 -0.02	40.02 1.05 0.00	53.17 1.79 -0.24	58.32 1.96 -0.26	59.33 2.10 -0.39	63.94 2.21 -1.87	61.66 2.06 -0.69	61.58 2.00 -0.77	60.50 1.85 -0.73	60.55 1.85 -0.74	59.62 1.82 -0.79	58.69 1.79 -0.83	58.70 1.85 -0.85	60.99 2.26 -0.73	70.32 2.21 -8.33	67.94 2.23 -7.13	60.73 2.20 -0.61	51.28 1.74 -1.31	44.14 1.47 -3.01	51.30 1.07 -19.71
DANSKAMMER___2 23589	45.06 1.44 0.00	38.84 1.07 -2.05	31.98 0.96 -0.02	31.76 0.98 -0.02	32.34 0.97 -0.02	40.02 1.05 0.00	53.17 1.79 -0.24	58.32 1.96 -0.26	59.33 2.10 -0.39	63.94 2.21 -1.87	61.66 2.06 -0.69	61.58 2.00 -0.77	60.50 1.85 -0.73	60.55 1.85 -0.74	59.62 1.82 -0.79	58.69 1.79 -0.83	58.70 1.85 -0.85	60.99 2.26 -0.73	70.32 2.21 -8.33	67.94 2.23 -7.13	60.73 2.20 -0.61	51.28 1.74 -1.31	44.14 1.47 -3.01	51.30 1.07 -19.71
DANSKAMMER___3 23590	45.06 1.44 0.00	38.84 1.07 -2.05	31.98 0.96 -0.02	31.76 0.98 -0.02	32.34 0.97 -0.02	40.02 1.05 0.00	53.17 1.79 -0.24	58.32 1.96 -0.26	59.33 2.10 -0.39	63.94 2.21 -1.87	61.66 2.06 -0.69	61.58 2.00 -0.77	60.50 1.85 -0.73	60.55 1.85 -0.74	59.62 1.82 -0.79	58.69 1.79 -0.83	58.70 1.85 -0.85	60.99 2.26 -0.73	70.32 2.21 -8.33	67.94 2.23 -7.13	60.73 2.20 -0.61	51.28 1.74 -1.31	44.14 1.47 -3.01	51.30 1.07 -19.71
DANSKAMMER___4 23591	44.89 1.27 0.00	38.70 0.93 -2.05	31.86 0.84 -0.02	31.67 0.89 -0.02	32.25 0.88 -0.02	39.87 0.90 0.00	52.97 1.59 -0.24	58.10 1.74 -0.26	59.11 1.88 -0.39	63.71 1.98 -1.87	61.43 1.83 -0.69	61.34 1.76 -0.77	60.21 1.56 -0.73	60.32 1.62 -0.74	59.40 1.60 -0.79	58.47 1.57 -0.83	58.47 1.62 -0.85	60.70 1.97 -0.73	70.08 1.97 -8.33	67.70 1.99 -7.13	60.50 1.97 -0.61	51.08 1.54 -1.31	43.98 1.31 -3.01	51.18 0.95 -19.71
DANSKAMMER___DIESEL 23592	45.06 1.44 0.00	38.84 1.07 -2.05	31.98 0.96 -0.02	31.76 0.98 -0.02	32.34 0.97 -0.02	40.02 1.05 0.00	53.17 1.79 -0.24	58.32 1.96 -0.26	59.33 2.10 -0.39	63.94 2.21 -1.87	61.66 2.06 -0.69	61.58 2.00 -0.77	60.50 1.85 -0.73	60.55 1.85 -0.74	59.62 1.82 -0.79	58.69 1.79 -0.83	58.70 1.85 -0.85	60.99 2.26 -0.73	70.32 2.21 -8.33	67.94 2.23 -7.13	60.73 2.20 -0.61	51.28 1.74 -1.31	44.14 1.47 -3.01	51.30 1.07 -19.71
DASHVILLE___HYD 23610	45.28 1.66 0.00	39.00 1.21 -2.07	32.11 1.09 -0.02	31.86 1.08 -0.02	32.47 1.10 -0.02	40.22 1.25 0.00	53.19 2.05 0.00	58.46 2.36 0.00	59.40 2.56 0.00	63.94 2.69 -1.39	61.46 2.53 -0.02	61.44 2.47 -0.16	60.26 2.32 -0.02	60.28 2.32 0.00	59.29 2.28 0.00	58.37 2.30 0.00	58.30 2.30 0.00	60.69 2.67 -0.02	70.33 2.69 -7.86	67.92 2.64 -6.70	60.55 2.61 -0.02	50.64 2.07 -0.34	43.81 1.67 -2.48	51.38 1.22 -19.64
DOGLEVILLE___HYD 23807	44.80 1.18 0.00	36.65 1.00 0.07	31.87 0.87 0.00	31.62 0.86 0.00	32.23 0.88 0.00	40.10 1.13 0.00	52.88 1.74 0.00	58.62 2.52 0.00	59.40 2.56 0.00	62.57 2.75 0.04	61.62 2.71 0.00	61.45 2.65 0.01	60.47 2.55 0.00	60.51 2.55 0.00	59.52 2.51 0.00	58.54 2.47 0.00	58.46 2.46 0.00	60.61 2.61 0.00	62.46 2.93 0.25	61.29 2.93 0.22	60.76 2.84 0.00	50.34 2.12 0.01	41.17 1.59 0.08	30.84 0.95 0.63
DUNKIRK___1 23563	38.21 -5.41 0.00	30.62 -5.47 -0.37	26.19 -4.81 0.00	26.02 -4.74 0.00	26.55 -4.80 0.00	34.68 -4.29 0.00	44.34 -6.80 0.00	48.81 -7.29 0.00	49.51 -7.33 0.00	52.19 -7.66 0.01	51.61 -7.30 0.00	51.40 -7.41 0.00	51.09 -6.83 0.00	51.12 -6.84 0.00	50.57 -6.44 0.00	49.73 -6.34 0.00	49.67 -6.33 0.00	51.33 -6.67 0.00	52.23 -7.53 0.02	51.60 -6.97 0.01	51.61 -6.31 0.00	41.54 -6.75 -0.06	35.22 -4.88 -0.44	29.76 -4.24 -3.48
DUNKIRK___2 23564	38.21 -5.41 0.00	30.62 -5.47 -0.37	26.19 -4.81 0.00	26.02 -4.74 0.00	26.55 -4.80 0.00	34.68 -4.29 0.00	44.34 -6.80 0.00	48.81 -7.29 0.00	49.51 -7.33 0.00	52.19 -7.66 0.01	51.61 -7.30 0.00	51.40 -7.41 0.00	51.09 -6.83 0.00	51.12 -6.84 0.00	50.57 -6.44 0.00	49.73 -6.34 0.00	49.67 -6.33 0.00	51.33 -6.67 0.00	52.23 -7.53 0.02	51.60 -6.97 0.01	51.61 -6.31 0.00	41.54 -6.75 -0.06	35.22 -4.88 -0.44	29.76 -4.24 -3.48

DUNKIRK___3 23565	38.65 -4.97 0.00	31.02 -5.07 -0.37	26.54 -4.46 0.00	26.36 -4.40 0.00	26.90 -4.45 0.00	34.99 -3.98 0.00	44.70 -6.44 0.00	49.14 -6.96 0.00	49.85 -6.99 0.00	52.44 -7.42 0.00	51.78 -7.13 0.00	51.64 -7.17 0.00	51.32 -6.60 0.00	51.35 -6.61 0.00	50.74 -6.27 0.00	49.90 -6.17 0.00	49.84 -6.16 0.00	51.50 -6.50 0.00	52.50 -7.29 -0.01	51.79 -6.80 -0.01	51.78 -6.14 0.00	41.87 -6.42 -0.06	35.46 -4.64 -0.44	30.06 -3.97 -3.51
DUNKIRK___4 23566	38.65 -4.97 0.00	31.02 -5.07 -0.37	26.54 -4.46 0.00	26.36 -4.40 0.00	26.90 -4.45 0.00	34.99 -3.98 0.00	44.70 -6.44 0.00	49.14 -6.96 0.00	49.85 -6.99 0.00	52.44 -7.42 0.00	51.78 -7.13 0.00	51.64 -7.17 0.00	51.32 -6.60 0.00	51.35 -6.61 0.00	50.74 -6.27 0.00	49.90 -6.17 0.00	49.84 -6.16 0.00	51.50 -6.50 0.00	52.50 -7.29 -0.01	51.79 -6.80 -0.01	51.78 -6.14 0.00	41.87 -6.42 -0.06	35.50 -4.60 -0.44	30.06 -3.97 -3.51
EAST HAMPTON___GT 23717	57.92 4.45 -9.85	41.46 3.72 -2.02	34.15 3.13 -0.02	38.21 3.20 -4.25	41.25 3.35 -6.55	59.81 4.25 -16.59	64.16 5.52 -7.50	65.92 6.40 -3.42	68.79 6.65 -5.30	74.85 7.12 -7.87	75.34 6.83 -9.60	74.84 7.17 -8.86	75.27 7.18 -10.17	75.69 7.19 -10.54	75.46 7.18 -11.27	75.00 7.18 -11.75	75.46 7.45 -12.01	75.96 7.83 -10.13	81.51 9.21 -12.52	78.09 8.38 -11.13	74.16 7.94 -8.30	67.48 5.55 -13.70	63.68 4.36 -19.66	60.37 2.99 -26.86
EAST RIVER___6 23660	46.59 2.97 0.00	40.03 2.29 -2.02	33.00 1.98 -0.02	32.75 1.97 -0.02	33.38 2.01 -0.02	41.44 2.46 -0.01	64.87 3.48 -10.25	65.30 4.10 -5.10	68.73 4.32 -7.57	74.60 4.49 -10.25	76.44 4.42 -13.11	75.22 4.35 -12.06	76.09 4.29 -13.88	76.64 4.29 -14.39	76.68 4.28 -15.39	76.27 4.15 -16.05	76.62 4.20 -16.42	76.42 4.58 -13.84	78.68 4.60 -14.30	75.97 4.57 -12.82	74.03 4.58 -11.53	70.79 3.57 -18.99	69.16 3.01 -26.49	62.32 2.11 -29.69
EAST RIVER___7 23524	46.59 2.97 0.00	40.03 2.29 -2.02	33.00 1.98 -0.02	32.75 1.97 -0.02	33.38 2.01 -0.02	41.44 2.46 -0.01	64.87 3.48 -10.25	65.30 4.10 -5.10	68.73 4.32 -7.57	74.60 4.49 -10.25	76.44 4.42 -13.11	75.22 4.35 -12.06	76.09 4.29 -13.88	76.64 4.29 -14.39	76.68 4.28 -15.39	76.27 4.15 -16.05	76.62 4.20 -16.42	76.42 4.58 -13.84	78.68 4.60 -14.30	75.97 4.57 -12.82	74.03 4.58 -11.53	70.79 3.57 -18.99	69.16 3.01 -26.49	62.32 2.11 -29.69
EAST_HAMPTON___DIESEL 23722	57.92 4.45 -9.85	41.46 3.72 -2.02	34.15 3.13 -0.02	38.21 3.20 -4.25	41.25 3.35 -6.55	59.81 4.25 -16.59	64.16 5.52 -7.50	65.92 6.40 -3.42	68.79 6.65 -5.30	74.85 7.12 -7.87	75.34 6.83 -9.60	74.84 7.17 -8.86	75.27 7.18 -10.17	75.69 7.19 -10.54	75.46 7.18 -11.27	75.00 7.18 -11.75	75.46 7.45 -12.01	75.96 7.83 -10.13	81.51 9.21 -12.52	78.09 8.38 -11.13	74.16 7.94 -8.30	67.48 5.55 -13.70	63.68 4.36 -19.66	60.37 2.99 -26.86
ELEC_TRO_TEK 24086	56.09 2.62 -9.85	39.95 2.21 -2.02	32.91 1.89 -0.02	36.92 1.91 -4.25	39.88 1.98 -6.55	57.94 2.38 -16.59	61.71 3.07 -7.50	63.89 3.65 -4.14	66.35 3.64 -5.87	71.50 3.77 -7.87	72.05 3.53 -9.61	71.36 3.65 -8.90	71.74 3.65 -10.17	72.15 3.65 -10.54	71.94 3.65 -11.28	71.53 3.70 -11.76	71.86 3.81 -12.05	72.27 4.12 -10.15	76.90 4.60 -12.52	73.93 4.22 -11.13	70.86 4.29 -8.65	66.12 3.38 -14.51	63.07 2.86 -20.55	59.36 1.98 -26.86
E_CANADA_CAP_HY 24051	46.59 2.97 0.00	40.80 2.36 -2.72	33.10 2.08 -0.02	32.84 2.06 -0.02	33.47 2.10 -0.02	41.62 2.65 0.00	54.72 3.58 0.00	59.91 3.81 0.00	60.82 3.98 0.00	66.12 4.43 -1.83	63.11 4.18 -0.02	63.14 4.12 -0.21	61.99 4.05 -0.02	62.02 4.06 0.00	61.00 3.99 0.00	59.88 3.81 0.00	59.81 3.81 0.00	61.67 3.65 -0.02	74.16 4.01 -10.37	71.36 3.93 -8.85	61.71 3.77 -0.02	51.67 2.99 -0.45	45.33 2.42 -3.25	58.19 1.92 -25.75
E_CANADA_MHWK_HY 24050	44.80 1.18 0.00	36.65 1.00 0.07	31.87 0.87 0.00	31.62 0.86 0.00	32.23 0.88 0.00	40.10 1.13 0.00	52.88 1.74 0.00	58.62 2.52 0.00	59.40 2.56 0.00	62.57 2.75 0.04	61.62 2.71 0.00	61.45 2.65 0.01	60.47 2.55 0.00	60.51 2.55 0.00	59.52 2.51 0.00	58.54 2.47 0.00	58.46 2.46 0.00	60.61 2.61 0.00	62.46 2.93 0.25	61.29 2.93 0.22	60.76 2.84 0.00	50.34 2.12 0.01	41.17 1.59 0.08	30.84 0.95 0.63
E_FISHKILL___LBMP 23776	45.76 2.14 0.00	39.41 1.64 -2.05	32.45 1.43 -0.02	32.23 1.45 -0.02	32.84 1.47 -0.02	40.68 1.71 0.00	54.90 2.51 -1.25	59.69 2.97 -0.62	60.90 3.13 -0.93	65.61 3.29 -2.46	63.77 3.24 -1.62	63.60 3.18 -1.61	62.70 3.07 -1.71	62.85 3.13 -1.76	61.97 3.08 -1.88	61.06 3.03 -1.96	61.09 3.08 -2.01	63.07 3.36 -1.71	71.78 3.41 -8.59	69.38 3.40 -7.40	62.71 3.36 -1.43	53.53 2.65 -2.65	47.28 2.22 -5.40	52.80 1.56 -20.72
FAR ROCKAWAY___4 23548	57.18 3.71 -9.85	40.78 3.04 -2.02	33.59 2.57 -0.02	37.59 2.58 -4.25	40.56 2.66 -6.55	58.95 3.39 -16.59	63.05 4.40 -7.51	69.58 4.71 -8.77	71.05 4.60 -9.61	72.70 4.97 -7.87	73.29 4.77 -9.61	72.92 4.94 -9.17	73.01 4.92 -10.17	73.48 4.98 -10.54	73.27 4.96 -11.30	72.85 4.93 -11.85	73.46 5.10 -12.36	73.66 5.34 -10.32	78.28 5.98 -12.52	75.22 5.51 -11.13	74.39 5.56 -10.91	72.27 4.34 -19.70	69.67 3.73 -26.28	60.16 2.78 -26.86
FENNER___WINDPWR 24204	43.66 0.04 0.00	35.88 0.11 -0.05	31.09 0.09 0.00	30.85 0.09 0.00	31.44 0.09 0.00	39.20 0.23 0.00	51.50 0.36 0.00	56.77 0.67 0.00	57.47 0.63 0.00	60.61 0.72 -0.03	59.62 0.71 0.00	59.52 0.71 0.00	58.56 0.64 0.00	58.60 0.64 0.00	57.52 0.51 0.00	56.52 0.45 0.00	56.45 0.45 0.00	58.46 0.46 0.00	60.62 0.66 -0.18	59.27 0.53 -0.16	58.38 0.46 0.00	48.63 0.39 -0.01	39.80 0.08 -0.06	31.04 0.06 -0.46
FIBERTEK___ENERGY 23856	43.27 -0.35 0.00	35.49 -0.43 -0.20	30.60 -0.40 0.00	30.33 -0.43 0.00	30.91 -0.44 0.00	38.74 -0.23 0.00	50.88 -0.26 0.00	55.71 -0.39 0.00	56.27 -0.57 0.00	59.45 -0.54 -0.13	58.32 -0.59 0.00	58.23 -0.59 -0.01	57.28 -0.64 0.00	57.26 -0.70 0.00	56.33 -0.68 0.00	55.45 -0.62 0.00	55.38 -0.62 0.00	57.30 -0.70 0.00	59.87 -0.66 -0.75	58.28 -0.94 -0.64	57.11 -0.81 0.00	47.83 -0.43 -0.03	39.33 -0.56 -0.23	31.98 -0.40 -1.86
FITZPATRICK___ 23598	42.57 -1.05 0.00	34.91 -0.93 -0.12	30.16 -0.84 0.00	29.93 -0.83 0.00	30.50 -0.85 0.00	38.11 -0.86 0.00	49.91 -1.23 0.00	54.70 -1.40 0.00	55.36 -1.48 0.00	58.32 -1.62 -0.08	57.32 -1.59 0.00	57.23 -1.59 -0.01	56.41 -1.51 0.00	56.45 -1.51 0.00	55.53 -1.48 0.00	54.61 -1.46 0.00	54.49 -1.51 0.00	56.43 -1.57 0.00	58.64 -1.61 -0.47	57.34 -1.64 -0.40	56.36 -1.56 0.00	46.90 -1.35 -0.02	38.70 -1.11 -0.15	30.89 -0.79 -1.16
FORT ORANGE___ 23900	45.50 1.88 0.00	39.71 1.50 -2.49	32.32 1.30 -0.02	32.07 1.29 -0.02	32.69 1.32 -0.02	40.53 1.56 0.00	53.39 2.25 0.00	58.12 2.02 0.00	58.94 2.10 0.00	63.74 2.21 -1.67	61.11 2.18 -0.02	61.12 2.12 -0.19	60.08 2.14 -0.02	60.10 2.14 0.00	59.12 2.11 0.00	58.14 2.07 0.00	58.07 2.07 0.00	60.17 2.15 -0.02	71.55 2.27 -9.50	68.96 2.28 -8.10	60.20 2.26 -0.02	50.86 2.22 -0.41	44.45 1.82 -2.97	55.40 1.31 -23.57
FORT_DRUM_COGEN 23780	41.40 -2.22 0.00	34.90 -0.82 0.00	30.41 -0.59 0.00	30.14 -0.62 0.00	30.72 -0.63 0.00	37.64 -1.33 0.00	49.50 -1.64 0.00	54.70 -1.40 0.00	54.91 -1.93 0.00	58.00 -1.86 0.00	57.02 -1.89 0.00	56.93 -1.88 0.00	56.12 -1.80 0.00	56.16 -1.80 0.00	54.67 -2.34 0.00	53.66 -2.41 0.00	53.59 -2.41 0.00	55.33 -2.67 0.00	58.11 -1.67 0.00	56.94 -1.64 0.00	55.83 -2.09 0.00	47.07 -1.16 0.00	37.99 -1.67 0.00	29.64 -0.88 0.00

FPL_FAR_ROCK_GT1 24212	57.18 3.71 -9.85	40.78 3.04 -2.02	33.59 2.57 -0.02	37.59 2.58 -4.25	40.56 2.66 -6.55	58.95 3.39 -16.59	63.05 4.40 -7.51	69.58 4.71 -8.77	71.05 4.60 -9.61	72.70 4.97 -7.87	73.29 4.77 -9.61	72.92 4.94 -9.17	73.01 4.92 -10.17	73.48 4.98 -10.54	73.27 4.96 -11.30	72.85 4.93 -11.85	73.46 5.10 -12.36	73.66 5.34 -10.32	78.28 5.98 -12.52	75.22 5.51 -11.13	74.39 5.56 -10.91	72.27 4.34 -19.70	69.67 3.73 -26.28	60.16 2.78 -26.86
FPL_FAR_ROCK_GT2 23815	57.18 3.71 -9.85	40.78 3.04 -2.02	33.59 2.57 -0.02	37.59 2.58 -4.25	40.56 2.66 -6.55	58.95 3.39 -16.59	63.05 4.40 -7.51	69.58 4.71 -8.77	71.05 4.60 -9.61	72.70 4.97 -7.87	73.29 4.77 -9.61	72.92 4.94 -9.17	73.01 4.92 -10.17	73.48 4.98 -10.54	73.27 4.96 -11.30	72.85 4.93 -11.85	73.46 5.10 -12.36	73.66 5.34 -10.32	78.28 5.98 -12.52	75.22 5.51 -11.13	74.39 5.56 -10.91	72.27 4.34 -19.70	69.67 3.73 -26.28	60.16 2.78 -26.86
FRANKLIN_FALL_HYD 24054	38.12 -5.50 0.00	34.22 -1.29 0.21	30.32 -0.68 0.00	30.08 -0.68 0.00	30.60 -0.75 0.00	34.57 -4.40 0.00	45.31 -5.83 0.00	49.54 -6.56 0.00	49.79 -7.05 0.00	53.20 -6.52 0.14	52.08 -6.83 0.00	52.26 -6.53 0.02	51.26 -6.66 0.00	51.12 -6.84 0.00	49.54 -7.47 0.00	48.73 -7.34 0.00	48.66 -7.34 0.00	49.94 -8.06 0.00	51.98 -6.99 0.81	52.03 -5.86 0.69	50.10 -7.82 0.00	44.73 -3.47 0.03	36.52 -2.89 0.25	26.84 -1.68 2.00
FREEPORT_EQUS_GT1 23764	56.57 3.10 -9.85	40.31 2.57 -2.02	33.22 2.20 -0.02	37.22 2.21 -4.25	40.19 2.29 -6.55	58.37 2.81 -16.59	62.27 3.63 -7.50	65.15 4.32 -4.73	67.51 4.32 -6.35	72.28 4.55 -7.87	72.58 4.06 -9.61	71.97 4.23 -8.93	72.26 4.17 -10.17	72.73 4.23 -10.54	72.51 4.22 -11.28	72.10 4.26 -11.77	72.46 4.37 -12.09	72.88 4.70 -10.18	77.68 5.38 -12.52	74.63 4.92 -11.13	71.73 4.87 -8.94	67.21 3.81 -15.17	64.31 3.37 -21.28	59.67 2.29 -26.86
FULTON COGEN____ 23766	43.05 -0.57 0.00	35.30 -0.57 -0.15	30.50 -0.50 0.00	30.24 -0.52 0.00	30.82 -0.53 0.00	38.58 -0.39 0.00	50.63 -0.51 0.00	55.71 -0.39 0.00	56.33 -0.51 0.00	59.42 -0.54 -0.10	58.38 -0.53 0.00	58.23 -0.59 -0.01	57.34 -0.58 0.00	57.32 -0.64 0.00	56.38 -0.63 0.00	55.45 -0.62 0.00	55.38 -0.62 0.00	57.36 -0.64 0.00	59.76 -0.60 -0.58	58.25 -0.82 -0.49	57.17 -0.75 0.00	47.63 -0.63 -0.03	39.09 -0.75 -0.18	31.47 -0.49 -1.44
Freeport____CT2 23818	56.57 3.10 -9.85	40.31 2.57 -2.02	33.22 2.20 -0.02	37.22 2.21 -4.25	40.19 2.29 -6.55	58.37 2.81 -16.59	62.27 3.63 -7.50	65.15 4.32 -4.73	67.51 4.32 -6.35	72.28 4.55 -7.87	72.58 4.06 -9.61	71.97 4.23 -8.93	72.26 4.17 -10.17	72.73 4.23 -10.54	72.51 4.22 -11.28	72.10 4.26 -11.77	72.46 4.37 -12.09	72.88 4.70 -10.18	77.68 5.38 -12.52	74.63 4.92 -11.13	71.73 4.87 -8.94	67.21 3.81 -15.17	64.31 3.37 -21.28	59.67 2.29 -26.86
G.F.CEMENT____DRP 24184	45.84 2.22 0.00	40.04 1.71 -2.61	32.57 1.55 -0.02	32.29 1.51 -0.02	32.94 1.57 -0.02	40.88 1.91 0.00	53.85 2.71 0.00	58.96 2.86 0.00	59.74 2.90 0.00	64.54 2.93 -1.75	61.76 2.83 -0.02	61.77 2.76 -0.20	61.07 3.13 -0.02	61.09 3.13 0.00	60.20 3.19 0.00	59.15 3.08 0.00	58.69 2.69 0.00	60.80 2.78 -0.02	72.72 2.99 -9.95	70.29 3.22 -8.49	60.95 3.01 -0.02	50.83 2.17 -0.43	44.67 1.90 -3.11	56.75 1.53 -24.70
GARDENVILLE____LBMP 24039	39.74 -3.88 0.00	31.99 -4.07 -0.34	27.37 -3.63 0.00	27.19 -3.57 0.00	27.74 -3.61 0.00	35.77 -3.20 0.00	45.41 -5.73 0.00	49.82 -6.28 0.00	50.36 -6.48 0.00	52.45 -7.36 0.05	51.78 -7.13 0.00	51.69 -7.12 0.00	51.43 -6.49 0.00	51.47 -6.49 0.00	50.68 -6.33 0.00	49.90 -6.17 0.00	49.84 -6.16 0.00	51.50 -6.50 0.00	52.18 -7.35 0.25	51.28 -7.09 0.21	51.66 -6.26 0.00	42.36 -5.93 -0.06	35.90 -4.16 -0.40	30.42 -3.30 -3.20
GENERAL____MILLS 23808	39.87 -3.75 0.00	32.06 -4.00 -0.34	27.43 -3.57 0.00	27.25 -3.51 0.00	27.84 -3.51 0.00	35.85 -3.12 0.00	45.51 -5.63 0.00	49.99 -6.11 0.00	50.47 -6.37 0.00	52.64 -7.18 0.04	51.90 -7.01 0.00	51.87 -6.94 0.00	51.61 -6.31 0.00	51.58 -6.38 0.00	50.80 -6.21 0.00	50.01 -6.06 0.00	49.95 -6.05 0.00	51.62 -6.38 0.00	52.34 -7.23 0.21	51.43 -6.97 0.18	51.78 -6.14 0.00	42.50 -5.79 -0.06	36.03 -4.04 -0.41	30.55 -3.20 -3.23
GE_PLASTICS____DRP 24183	44.89 1.27 0.00	39.27 1.04 -2.51	31.92 0.90 -0.02	31.67 0.89 -0.02	32.31 0.94 -0.02	39.98 1.01 0.00	52.62 1.48 0.00	57.67 1.57 0.00	58.49 1.65 0.00	63.29 1.74 -1.69	60.70 1.77 -0.02	60.76 1.76 -0.19	59.68 1.74 -0.02	59.70 1.74 0.00	58.72 1.71 0.00	57.75 1.68 0.00	57.68 1.68 0.00	59.76 1.74 -0.02	71.15 1.79 -9.58	68.57 1.82 -8.17	59.74 1.80 -0.02	50.09 1.45 -0.41	43.89 1.23 -3.00	55.18 0.88 -23.78
GILBOA____1 23756	44.62 1.00 0.00	38.80 1.11 -1.97	31.98 0.96 -0.02	31.73 0.95 -0.02	32.34 0.97 -0.02	39.75 0.78 0.00	52.26 1.12 0.00	57.28 1.18 0.00	58.09 1.25 0.00	62.50 1.32 -1.32	60.23 1.30 -0.02	60.37 1.41 -0.15	59.33 1.39 -0.02	59.35 1.39 0.00	58.44 1.43 0.00	57.47 1.40 0.00	57.40 1.40 0.00	59.35 1.33 -0.02	68.63 1.37 -7.48	66.31 1.35 -6.38	59.27 1.33 -0.02	49.72 1.16 -0.33	43.01 0.99 -2.36	49.91 0.70 -18.69
GILBOA____2 23757	44.62 1.00 0.00	38.65 0.96 -1.97	31.86 0.84 -0.02	31.61 0.83 -0.02	32.22 0.85 -0.02	39.75 0.78 0.00	52.26 1.12 0.00	57.28 1.18 0.00	58.09 1.25 0.00	62.50 1.32 -1.32	60.23 1.30 -0.02	60.37 1.41 -0.15	59.33 1.39 -0.02	59.35 1.39 0.00	58.44 1.43 0.00	57.47 1.40 0.00	57.40 1.40 0.00	59.35 1.33 -0.02	68.63 1.37 -7.48	66.31 1.35 -6.38	59.27 1.33 -0.02	49.72 1.16 -0.33	43.01 0.99 -2.36	49.91 0.70 -18.69
GILBOA____3 23758	44.62 1.00 0.00	38.80 1.11 -1.97	31.98 0.96 -0.02	31.73 0.95 -0.02	32.34 0.97 -0.02	39.75 0.78 0.00	52.26 1.12 0.00	57.28 1.18 0.00	58.09 1.25 0.00	62.50 1.32 -1.32	60.23 1.30 -0.02	60.37 1.41 -0.15	59.33 1.39 -0.02	59.35 1.39 0.00	58.44 1.43 0.00	57.47 1.40 0.00	57.40 1.40 0.00	59.35 1.33 -0.02	68.63 1.37 -7.48	66.31 1.35 -6.38	59.27 1.33 -0.02	49.72 1.16 -0.33	43.01 0.99 -2.36	49.91 0.70 -18.69
GILBOA____4 23759	44.62 1.00 0.00	38.65 0.96 -1.97	31.86 0.84 -0.02	31.61 0.83 -0.02	32.22 0.85 -0.02	39.75 0.78 0.00	52.26 1.12 0.00	57.05 0.95 0.00	57.86 1.02 0.00	62.26 1.08 -1.32	60.05 1.12 -0.02	60.37 1.41 -0.15	59.33 1.39 -0.02	59.35 1.39 0.00	58.44 1.43 0.00	57.47 1.40 0.00	57.40 1.40 0.00	59.18 1.16 -0.02	68.40 1.14 -7.48	66.13 1.17 -6.38	59.10 1.16 -0.02	49.72 1.16 -0.33	43.01 0.99 -2.36	49.91 0.70 -18.69
GILBOA____ 23599	44.62 1.00 0.00	38.65 0.96 -1.97	31.86 0.84 -0.02	31.61 0.83 -0.02	32.22 0.85 -0.02	39.75 0.78 0.00	52.26 1.12 0.00	57.28 1.18 0.00	58.09 1.25 0.00	62.50 1.32 -1.32	60.23 1.30 -0.02	60.37 1.41 -0.15	59.33 1.39 -0.02	59.35 1.39 0.00	58.44 1.43 0.00	57.47 1.40 0.00	57.40 1.40 0.00	59.35 1.33 -0.02	68.63 1.37 -7.48	66.31 1.35 -6.38	59.27 1.33 -0.02	49.72 1.16 -0.33	43.01 0.99 -2.36	49.91 0.70 -18.69
GINNA____ 23603	39.61 -4.01 0.00	32.35 -3.61 -0.24	27.78 -3.22 0.00	27.59 -3.17 0.00	28.15 -3.20 0.00	35.54 -3.43 0.00	46.08 -5.06 0.00	50.15 -5.95 0.00	50.76 -6.08 0.00	53.27 -6.76 -0.17	52.31 -6.60 0.00	52.24 -6.59 -0.02	51.61 -6.31 0.00	51.58 -6.38 0.00	50.68 -6.33 0.00	49.85 -6.22 0.00	49.73 -6.27 0.00	51.50 -6.50 0.00	53.89 -6.87 -0.98	52.57 -6.85 -0.84	51.43 -6.49 0.00	42.82 -5.45 -0.04	35.58 -4.36 -0.28	29.75 -3.02 -2.25

GLEN PARK____ 23778	41.92 -1.70 0.00	35.19 -0.57 -0.04	30.60 -0.40 0.00	30.33 -0.43 0.00	30.91 -0.44 0.00	38.07 -0.90 0.00	50.12 -1.02 0.00	55.43 -0.67 0.00	55.70 -1.14 0.00	58.87 -1.02 -0.03	57.85 -1.06 0.00	57.75 -1.06 0.00	56.88 -1.04 0.00	56.92 -1.04 0.00	55.47 -1.54 0.00	54.44 -1.63 0.00	54.38 -1.62 0.00	56.20 -1.80 0.00	58.99 -0.96 -0.17	57.78 -0.94 -0.14	56.59 -1.33 0.00	47.61 -0.63 -0.01	38.48 -1.23 -0.05	30.30 -0.64 -0.42
GLENWOOD_IC_1_G5 23712	56.31 2.84 -9.85	40.03 2.29 -2.02	32.97 1.95 -0.02	36.98 1.97 -4.25	39.94 2.04 -6.55	58.05 2.49 -16.59	62.01 3.37 -7.50	64.41 3.98 -4.33	66.96 4.09 -6.03	72.04 4.31 -7.87	72.70 4.18 -9.61	71.95 4.23 -8.91	72.26 4.17 -10.17	72.73 4.23 -10.54	72.51 4.22 -11.28	72.05 4.21 -11.77	72.37 4.31 -12.06	72.80 4.64 -10.16	77.08 4.78 -12.52	74.16 4.45 -11.13	71.12 4.46 -8.74	66.66 3.71 -14.72	63.57 3.13 -20.78	59.52 2.14 -26.86
GLENWOOD_IC_2_G1 23688	56.17 2.70 -9.85	39.88 2.14 -2.02	32.88 1.86 -0.02	36.89 1.88 -4.25	39.81 1.91 -6.55	57.86 2.30 -16.59	61.81 3.17 -7.50	63.59 3.76 -3.73	66.25 3.86 -5.55	71.80 4.07 -7.87	72.47 3.95 -9.61	71.68 4.00 -8.87	72.03 3.94 -10.17	72.50 4.00 -10.54	72.21 3.93 -11.27	71.74 3.92 -11.75	72.05 4.03 -12.02	72.49 4.35 -10.14	76.90 4.60 -12.52	74.10 4.39 -11.13	70.71 4.34 -8.45	65.75 3.47 -14.05	62.63 2.93 -20.04	59.39 2.01 -26.86
GLENWOOD_IC_3_G1 23689	56.17 2.70 -9.85	39.88 2.14 -2.02	32.88 1.86 -0.02	36.89 1.88 -4.25	39.81 1.91 -6.55	57.86 2.30 -16.59	61.81 3.17 -7.50	63.59 3.76 -3.73	66.25 3.86 -5.55	71.80 4.07 -7.87	72.47 3.95 -9.61	71.68 4.00 -8.87	72.03 3.94 -10.17	72.50 4.00 -10.54	72.21 3.93 -11.27	71.74 3.92 -11.75	72.05 4.03 -12.02	72.49 4.35 -10.14	76.90 4.60 -12.52	74.10 4.39 -11.13	70.71 4.34 -8.45	65.75 3.47 -14.05	62.63 2.93 -20.04	59.39 2.01 -26.86
GLENWOOD____4 23550	56.31 2.84 -9.85	40.03 2.29 -2.02	32.97 1.95 -0.02	36.98 1.97 -4.25	39.94 2.04 -6.55	58.05 2.49 -16.59	62.01 3.37 -7.50	64.41 3.98 -4.33	66.96 4.09 -6.03	72.04 4.31 -7.87	72.70 4.18 -9.61	71.95 4.23 -8.91	72.26 4.17 -10.17	72.73 4.23 -10.54	72.51 4.22 -11.28	72.05 4.21 -11.77	72.37 4.31 -12.06	72.80 4.64 -10.16	77.08 4.78 -12.52	74.22 4.51 -11.13	71.12 4.46 -8.74	66.66 3.71 -14.72	63.57 3.13 -20.78	59.52 2.14 -26.86
GLENWOOD____5 23614	56.31 2.84 -9.85	40.03 2.29 -2.02	32.97 1.95 -0.02	36.98 1.97 -4.25	39.94 2.04 -6.55	58.05 2.49 -16.59	62.01 3.37 -7.50	64.41 3.98 -4.33	66.96 4.09 -6.03	72.04 4.31 -7.87	72.70 4.18 -9.61	71.95 4.23 -8.91	72.26 4.17 -10.17	72.73 4.23 -10.54	72.51 4.22 -11.28	72.05 4.21 -11.77	72.37 4.31 -12.06	72.80 4.64 -10.16	77.08 4.78 -12.52	74.22 4.51 -11.13	71.12 4.46 -8.74	66.66 3.71 -14.72	63.57 3.13 -20.78	59.52 2.14 -26.86
GLOBAL GREEN_PORT_GT1 23814	57.92 4.45 -9.85	41.46 3.72 -2.02	34.15 3.13 -0.02	38.21 3.20 -4.25	41.25 3.35 -6.55	59.81 4.25 -16.59	64.16 5.52 -7.50	65.92 6.40 -3.42	68.79 6.65 -5.30	74.85 7.12 -7.87	75.34 6.83 -9.60	74.84 7.17 -8.86	75.27 7.18 -10.17	75.69 7.19 -10.54	75.46 7.18 -11.27	75.00 7.18 -11.75	75.46 7.45 -12.01	75.96 7.83 -10.13	81.51 9.21 -12.52	78.09 8.38 -11.13	74.16 7.94 -8.30	67.48 5.55 -13.70	63.68 4.36 -19.66	60.37 2.99 -26.86
GOUDEY____7 23579	42.44 -1.18 0.00	35.03 -1.36 -0.67	29.80 -1.21 -0.01	29.57 -1.20 -0.01	30.14 -1.22 -0.01	38.27 -0.70 0.00	49.91 -1.23 0.00	54.87 -1.23 0.00	55.70 -1.14 0.00	59.29 -0.96 -0.39	58.10 -0.82 -0.01	57.97 -0.88 -0.04	57.12 -0.81 -0.01	57.15 -0.81 0.00	56.38 -0.63 0.00	55.45 -0.62 0.00	55.38 -0.62 0.00	57.31 -0.70 -0.01	61.10 -0.90 -2.22	59.71 -0.76 -1.89	57.29 -0.64 -0.01	47.04 -1.30 -0.11	39.55 -0.91 -0.80	35.77 -1.07 -6.32
GOUDEY____8 23580	42.18 -1.44 0.00	34.93 -1.46 -0.67	29.71 -1.30 -0.01	29.48 -1.29 -0.01	30.04 -1.32 -0.01	38.11 -0.86 0.00	49.61 -1.53 0.00	54.47 -1.63 0.00	55.31 -1.53 0.00	58.87 -1.38 -0.39	57.68 -1.24 -0.01	57.56 -1.29 -0.04	56.71 -1.22 -0.01	56.74 -1.22 0.00	55.98 -1.03 0.00	55.06 -1.01 0.00	54.99 -1.01 0.00	56.91 -1.10 -0.01	60.68 -1.32 -2.22	59.30 -1.17 -1.89	56.89 -1.04 -0.01	46.75 -1.59 -0.11	39.35 -1.11 -0.80	35.68 -6.32
GOWANUS_GT_1_GRP 23732	46.76 3.14 0.00	40.28 2.54 -2.02	33.22 2.20 -0.02	32.96 2.18 -0.02	33.60 2.23 -0.02	41.55 2.57 -0.01	65.16 3.78 -10.24	65.69 4.49 -5.10	69.14 4.72 -7.58	75.02 4.91 -10.25	76.91 4.89 -13.11	75.62 4.76 -12.05	76.61 4.81 -13.88	77.16 4.81 -14.39	77.13 4.73 -15.39	76.77 4.65 -16.05	77.11 4.70 -16.41	76.89 5.05 -13.84	79.17 5.08 -14.31	76.55 5.16 -12.81	74.49 5.04 -11.53	71.33 4.10 -19.00	69.52 3.37 -26.49	62.59 2.38 -29.69
GOWANUS_GT_2_GRP 23617	46.76 3.14 0.00	40.28 2.54 -2.02	33.22 2.20 -0.02	32.96 2.18 -0.02	33.60 2.23 -0.02	41.55 2.57 -0.01	65.16 3.78 -10.24	65.69 4.49 -5.10	69.14 4.72 -7.58	75.02 4.91 -10.25	76.91 4.89 -13.11	75.62 4.76 -12.05	76.61 4.81 -13.88	77.16 4.81 -14.39	77.13 4.73 -15.39	76.77 4.65 -16.05	77.11 4.70 -16.41	76.89 5.05 -13.84	79.17 5.08 -14.31	76.55 5.16 -12.81	74.49 5.04 -11.53	71.33 4.10 -19.00	69.52 3.37 -26.49	62.59 2.38 -29.69
GOWANUS_GT_3_GRP 23618	46.76 3.14 0.00	40.28 2.54 -2.02	33.22 2.20 -0.02	32.96 2.18 -0.02	33.60 2.23 -0.02	41.55 2.57 -0.01	65.16 3.78 -10.24	65.69 4.49 -5.10	69.14 4.72 -7.58	75.02 4.91 -10.25	76.91 4.89 -13.11	75.62 4.76 -12.05	76.61 4.81 -13.88	77.16 4.81 -14.39	77.13 4.73 -15.39	76.77 4.65 -16.05	77.11 4.70 -16.41	76.89 5.05 -13.84	79.17 5.08 -14.31	76.55 5.16 -12.81	74.49 5.04 -11.53	71.33 4.10 -19.00	69.52 3.37 -26.49	62.59 2.38 -29.69
GOWANUS_GT_4_GRP 23751	46.76 3.14 0.00	40.28 2.54 -2.02	33.22 2.20 -0.02	32.96 2.18 -0.02	33.60 2.23 -0.02	41.55 2.57 -0.01	65.16 3.78 -10.24	65.69 4.49 -5.10	69.14 4.72 -7.58	75.02 4.91 -10.25	76.91 4.89 -13.11	75.62 4.76 -12.05	76.61 4.81 -13.88	77.16 4.81 -14.39	77.13 4.73 -15.39	76.77 4.65 -16.05	77.11 4.70 -16.41	76.89 5.05 -13.84	79.17 5.08 -14.31	76.55 5.16 -12.81	74.49 5.04 -11.53	71.33 4.10 -19.00	69.52 3.37 -26.49	62.59 2.38 -29.69
GOWANUS_GT1_1 24077	46.76 3.14 0.00	40.28 2.54 -2.02	33.22 2.20 -0.02	32.96 2.18 -0.02	33.60 2.23 -0.02	41.55 2.57 -0.01	65.16 3.78 -10.24	65.69 4.49 -5.10	69.14 4.72 -7.58	75.02 4.91 -10.25	76.91 4.89 -13.11	75.62 4.76 -12.05	76.61 4.81 -13.88	77.16 4.81 -14.39	77.13 4.73 -15.39	76.77 4.65 -16.05	77.11 4.70 -16.41	76.89 5.05 -13.84	79.17 5.08 -14.31	76.55 5.16 -12.81	74.49 5.04 -11.53	71.33 4.10 -19.00	69.52 3.37 -26.49	62.59 2.38 -29.69
GOWANUS_GT1_2 24078	46.76 3.14 0.00	40.28 2.54 -2.02	33.22 2.20 -0.02	32.96 2.18 -0.02	33.60 2.23 -0.02	41.55 2.57 -0.01	65.16 3.78 -10.24	65.69 4.49 -5.10	69.14 4.72 -7.58	75.02 4.91 -10.25	76.91 4.89 -13.11	75.62 4.76 -12.05	76.61 4.81 -13.88	77.16 4.81 -14.39	77.13 4.73 -15.39	76.77 4.65 -16.05	77.11 4.70 -16.41	76.89 5.05 -13.84	79.17 5.08 -14.31	76.55 5.16 -12.81	74.49 5.04 -11.53	71.33 4.10 -19.00	69.52 3.37 -26.49	62.59 2.38 -29.69
GOWANUS_GT1_3 24079	46.76 3.14 0.00	40.28 2.54 -2.02	33.22 2.20 -0.02	32.96 2.18 -0.02	33.60 2.23 -0.02	41.55 2.57 -0.01	65.16 3.78 -10.24	65.69 4.49 -5.10	69.14 4.72 -7.58	75.02 4.91 -10.25	76.91 4.89 -13.11	75.62 4.76 -12.05	76.61 4.81 -13.88	77.16 4.81 -14.39	77.13 4.73 -15.39	76.77 4.65 -16.05	77.11 4.70 -16.41	76.89 5.05 -13.84	79.17 5.08 -14.31	76.55 5.16 -12.81	74.49 5.04 -11.53	71.33 4.10 -19.00	69.52 3.37 -26.49	62.59 2.38 -29.69

HARZA MOOSE___RIVER 24016	42.97 -0.65 0.00	35.65 -0.07 0.00	31.00 0.00 0.00	30.73 -0.03 0.00	31.32 -0.03 0.00	38.66 -0.31 0.00	50.78 -0.36 0.00	56.04 -0.06 0.00	56.67 -0.17 0.00	59.80 -0.06 0.00	58.79 -0.12 0.00	58.69 -0.12 0.00	57.86 -0.06 0.00	57.90 -0.06 0.00	56.61 -0.40 0.00	55.68 -0.39 0.00	55.61 -0.39 0.00	57.54 -0.46 0.00	59.66 -0.12 0.00	58.46 -0.12 0.00	57.57 -0.35 0.00	48.18 -0.05 0.00	39.34 -0.32 0.00	30.37 -0.15 0.00
HEMPSTEAD____ 23647	56.22 2.75 -9.85	40.03 2.29 -2.02	32.97 1.95 -0.02	36.98 1.97 -4.25	39.94 2.04 -6.55	58.02 2.46 -16.59	61.86 3.22 -7.50	64.21 3.76 -4.35	66.69 3.81 -6.04	71.68 3.95 -7.87	72.17 3.65 -9.61	71.54 3.82 -8.91	71.86 3.77 -10.17	72.33 3.83 -10.54	72.11 3.82 -11.28	71.65 3.81 -11.77	72.05 3.98 -12.07	72.45 4.29 -10.16	77.02 4.72 -12.52	74.05 4.34 -11.13	71.01 4.34 -8.75	66.44 3.47 -14.74	63.43 2.97 -20.80	59.42 2.04 -26.86
HICKLING___1 23621	41.79 -1.83 0.00	33.75 -2.50 -0.53	28.80 -2.20 0.00	28.58 -2.18 0.00	29.09 -2.26 0.00	37.88 -1.09 0.00	49.30 -1.84 0.00	54.47 -1.63 0.00	55.31 -1.53 0.00	58.99 -1.14 -0.27	57.85 -1.06 0.00	57.66 -1.18 -0.03	56.88 -1.04 0.00	56.92 -1.04 0.00	56.27 -0.74 0.00	55.29 -0.78 0.00	55.16 -0.84 0.00	57.13 -0.87 0.00	60.14 -1.20 -1.56	58.80 -1.11 -1.33	57.11 -0.81 0.00	46.39 -1.93 -0.09	38.74 -1.55 -0.63	33.62 -1.89 -4.99
HICKLING___2 23622	41.79 -1.83 0.00	33.75 -2.50 -0.53	28.80 -2.20 0.00	28.58 -2.18 0.00	29.09 -2.26 0.00	37.88 -1.09 0.00	49.30 -1.84 0.00	54.47 -1.63 0.00	55.31 -1.53 0.00	58.99 -1.14 -0.27	57.85 -1.06 0.00	57.66 -1.18 -0.03	56.88 -1.04 0.00	56.92 -1.04 0.00	56.27 -0.74 0.00	55.29 -0.78 0.00	55.16 -0.84 0.00	57.13 -0.87 0.00	60.14 -1.20 -1.56	58.80 -1.11 -1.33	57.11 -0.81 0.00	46.39 -1.93 -0.09	38.74 -1.55 -0.63	33.62 -1.89 -4.99
HIGH FALLS___HY 23754	45.02 1.40 0.00	38.79 1.04 -2.03	31.92 0.90 -0.02	31.67 0.89 -0.02	32.28 0.91 -0.02	39.98 1.01 0.00	52.88 1.74 0.00	57.84 1.74 0.00	58.77 1.93 0.00	63.25 2.04 -1.35	60.70 1.77 -0.02	60.67 1.71 -0.15	59.33 1.39 -0.02	59.41 1.45 0.00	58.44 1.43 0.00	57.47 1.40 0.00	57.46 1.46 0.00	59.88 1.86 -0.02	69.30 1.85 -7.67	67.05 1.93 -6.54	59.79 1.85 -0.02	49.96 1.40 -0.33	43.07 0.99 -2.42	50.75 1.01 -19.22
HILLBURN___GT 23639	45.76 2.14 0.00	39.29 1.64 -1.93	32.44 1.43 -0.01	32.18 1.41 -0.01	32.80 1.44 -0.01	40.68 1.71 0.00	51.51 2.56 2.19	58.20 3.20 1.10	58.55 3.35 1.64	62.82 3.59 0.63	59.58 3.48 2.81	59.79 3.41 2.43	58.24 3.30 2.98	58.21 3.36 3.11	56.99 3.31 3.33	55.85 3.25 3.47	55.75 3.30 3.55	58.68 3.65 2.97	69.37 3.71 -5.88	67.15 3.69 -4.88	59.04 3.59 2.47	47.35 2.85 3.73	39.12 2.30 2.84	48.18 1.59 -16.07
HOLTSVIL 1-5___GRP1 24031	56.26 2.79 -9.85	40.24 2.50 -2.02	33.13 2.11 -0.02	37.16 2.15 -4.25	40.13 2.23 -6.55	58.02 2.46 -16.59	61.50 2.86 -7.50	62.89 3.37 -3.42	65.37 3.24 -5.29	71.08 3.35 -7.87	71.51 3.00 -9.60	70.90 3.23 -8.86	71.33 3.24 -10.17	71.80 3.30 -10.54	71.53 3.25 -11.27	71.18 3.36 -11.75	71.58 3.58 -12.00	71.84 3.71 -10.13	76.78 4.48 -12.52	73.64 3.93 -11.13	70.21 4.00 -8.29	64.77 2.85 -13.69	61.69 2.38 -19.65	59.18 1.80 -26.86
HOLTSVIL6-10___GRP2 24032	56.48 3.01 -9.85	40.38 2.64 -2.02	33.25 2.23 -0.02	37.29 2.28 -4.25	40.25 2.35 -6.55	58.17 2.61 -16.59	61.71 3.07 -7.50	63.19 3.65 -3.44	65.73 3.58 -5.31	71.44 3.71 -7.87	71.87 3.36 -9.60	71.32 3.65 -8.86	71.68 3.59 -10.17	72.15 3.65 -10.54	71.93 3.65 -11.27	71.58 3.76 -11.75	71.99 3.98 -12.01	72.19 4.06 -10.13	77.20 4.90 -12.52	74.05 4.34 -11.13	70.62 4.40 -8.30	65.09 3.14 -13.72	61.96 2.62 -19.68	59.30 1.92 -26.86
HOLTSVILLE_IC_1 23690	56.26 2.79 -9.85	40.24 2.50 -2.02	33.13 2.11 -0.02	37.16 2.15 -4.25	40.13 2.23 -6.55	58.02 2.46 -16.59	61.50 2.86 -7.50	62.89 3.37 -3.42	65.37 3.24 -5.29	71.08 3.35 -7.87	71.51 3.00 -9.60	70.90 3.23 -8.86	71.33 3.24 -10.17	71.80 3.30 -10.54	71.53 3.25 -11.27	71.18 3.36 -11.75	71.58 3.58 -12.00	71.84 3.71 -10.13	76.78 4.48 -12.52	73.64 3.93 -11.13	70.21 4.00 -8.29	64.77 2.85 -13.69	61.69 2.38 -19.65	59.18 1.80 -26.86
HOLTSVILLE_IC_10 23699	56.48 3.01 -9.85	40.38 2.64 -2.02	33.25 2.23 -0.02	37.29 2.28 -4.25	40.25 2.35 -6.55	58.17 2.61 -16.59	61.71 3.07 -7.50	63.19 3.65 -3.44	65.73 3.58 -5.31	71.44 3.71 -7.87	71.87 3.36 -9.60	71.32 3.65 -8.86	71.68 3.59 -10.17	72.15 3.65 -10.54	71.93 3.65 -11.27	71.58 3.76 -11.75	71.99 3.98 -12.01	72.19 4.06 -10.13	77.20 4.90 -12.52	74.05 4.34 -11.13	70.62 4.40 -8.30	65.09 3.14 -13.72	61.96 2.62 -19.68	59.30 1.92 -26.86
HOLTSVILLE_IC_2 23691	56.26 2.79 -9.85	40.24 2.50 -2.02	33.13 2.11 -0.02	37.16 2.15 -4.25	40.13 2.23 -6.55	58.02 2.46 -16.59	61.50 2.86 -7.50	62.89 3.37 -3.42	65.37 3.24 -5.29	71.08 3.35 -7.87	71.51 3.00 -9.60	70.90 3.23 -8.86	71.33 3.24 -10.17	71.80 3.30 -10.54	71.53 3.25 -11.27	71.18 3.36 -11.75	71.58 3.58 -12.00	71.84 3.71 -10.13	76.78 4.48 -12.52	73.64 3.93 -11.13	70.21 4.00 -8.29	64.77 2.85 -13.69	61.69 2.38 -19.65	59.18 1.80 -26.86
HOLTSVILLE_IC_3 23692	56.26 2.79 -9.85	40.24 2.50 -2.02	33.13 2.11 -0.02	37.16 2.15 -4.25	40.13 2.23 -6.55	58.02 2.46 -16.59	61.50 2.86 -7.50	62.89 3.37 -3.42	65.37 3.24 -5.29	71.08 3.35 -7.87	71.51 3.00 -9.60	70.90 3.23 -8.86	71.33 3.24 -10.17	71.80 3.30 -10.54	71.53 3.25 -11.27	71.18 3.36 -11.75	71.58 3.58 -12.00	71.84 3.71 -10.13	76.78 4.48 -12.52	73.64 3.93 -11.13	70.21 4.00 -8.29	64.77 2.85 -13.69	61.69 2.38 -19.65	59.18 1.80 -26.86
HOLTSVILLE_IC_4 23693	56.26 2.79 -9.85	40.24 2.50 -2.02	33.13 2.11 -0.02	37.16 2.15 -4.25	40.13 2.23 -6.55	58.02 2.46 -16.59	61.50 2.86 -7.50	62.89 3.37 -3.42	65.37 3.24 -5.29	71.08 3.35 -7.87	71.51 3.00 -9.60	70.90 3.23 -8.86	71.33 3.24 -10.17	71.80 3.30 -10.54	71.53 3.25 -11.27	71.18 3.36 -11.75	71.58 3.58 -12.00	71.84 3.71 -10.13	76.78 4.48 -12.52	73.64 3.93 -11.13	70.21 4.00 -8.29	64.77 2.85 -13.69	61.69 2.38 -19.65	59.18 1.80 -26.86
HOLTSVILLE_IC_5 23694	56.26 2.79 -9.85	40.24 2.50 -2.02	33.13 2.11 -0.02	37.16 2.15 -4.25	40.13 2.23 -6.55	58.02 2.46 -16.59	61.50 2.86 -7.50	62.89 3.37 -3.42	65.37 3.24 -5.29	71.08 3.35 -7.87	71.51 3.00 -9.60	70.90 3.23 -8.86	71.33 3.24 -10.17	71.80 3.30 -10.54	71.53 3.25 -11.27	71.18 3.36 -11.75	71.58 3.58 -12.00	71.84 3.71 -10.13	76.78 4.48 -12.52	73.64 3.93 -11.13	70.21 4.00 -8.29	64.77 2.85 -13.69	61.69 2.38 -19.65	59.18 1.80 -26.86
HOLTSVILLE_IC_6 23695	56.48 3.01 -9.85	40.38 2.64 -2.02	33.25 2.23 -0.02	37.29 2.28 -4.25	40.25 2.35 -6.55	58.17 2.61 -16.59	61.71 3.07 -7.50	63.19 3.65 -3.44	65.73 3.58 -5.31	71.44 3.71 -7.87	71.87 3.36 -9.60	71.32 3.65 -8.86	71.68 3.59 -10.17	72.15 3.65 -10.54	71.93 3.65 -11.27	71.58 3.76 -11.75	71.99 3.98 -12.01	72.19 4.06 -10.13	77.20 4.90 -12.52	74.05 4.34 -11.13	70.62 4.40 -8.30	65.09 3.14 -13.72	61.96 2.62 -19.68	59.30 1.92 -26.86
HOLTSVILLE_IC_7 23696	56.48 3.01 -9.85	40.38 2.64 -2.02	33.25 2.23 -0.02	37.29 2.28 -4.25	40.25 2.35 -6.55	58.17 2.61 -16.59	61.71 3.07 -7.50	63.19 3.65 -3.44	65.73 3.58 -5.31	71.44 3.71 -7.87	71.87 3.36 -9.60	71.32 3.65 -8.86	71.68 3.59 -10.17	72.15 3.65 -10.54	71.93 3.65 -11.27	71.58 3.76 -11.75	71.99 3.98 -12.01	72.19 4.06 -10.13	77.20 4.90 -12.52	74.05 4.34 -11.13	70.62 4.40 -8.30	65.09 3.14 -13.72	61.96 2.62 -19.68	59.30 1.92 -26.86

HOLTSVILLE_IC_8 23697	56.48 3.01 -9.85	40.38 2.64 -2.02	33.25 2.23 -0.02	37.29 2.28 -4.25	40.25 2.35 -6.55	58.17 2.61 -16.59	61.71 3.07 -7.50	63.19 3.65 -3.44	65.73 3.58 -5.31	71.44 3.71 -7.87	71.87 3.36 -9.60	71.32 3.65 -8.86	71.68 3.59 -10.17	72.15 3.65 -10.54	71.93 3.65 -11.27	71.58 3.76 -11.75	71.99 3.98 -12.01	72.19 4.06 -10.13	77.20 4.90 -12.52	74.05 4.34 -11.13	70.62 4.40 -8.30	65.09 3.14 -13.72	61.96 2.62 -19.68	59.30 1.92 -26.86
HOLTSVILLE_IC_9 23698	56.48 3.01 -9.85	40.38 2.64 -2.02	33.25 2.23 -0.02	37.29 2.28 -4.25	40.25 2.35 -6.55	58.17 2.61 -16.59	61.71 3.07 -7.50	63.19 3.65 -3.44	65.73 3.58 -5.31	71.44 3.71 -7.87	71.87 3.36 -9.60	71.32 3.65 -8.86	71.68 3.59 -10.17	72.15 3.65 -10.54	71.93 3.65 -11.27	71.58 3.76 -11.75	71.99 3.98 -12.01	72.19 4.06 -10.13	77.20 4.90 -12.52	74.05 4.34 -11.13	70.62 4.40 -8.30	65.09 3.14 -13.72	61.96 2.62 -19.68	59.30 1.92 -26.86
HQ_GEN_CEDARS 23644	38.34 -5.28 0.00	34.49 -1.04 0.19	30.53 -0.47 0.00	30.30 -0.46 0.00	30.82 -0.53 0.00	34.84 -4.13 0.00	45.62 -5.52 0.00	46.28 -9.82 0.00	46.38 -10.46 0.00	49.66 -10.06 0.14	48.54 -10.37 0.00	48.79 -10.00 0.02	47.32 -10.60 0.00	46.95 -11.01 0.00	46.06 -10.95 0.00	45.25 -10.82 0.00	45.19 -10.81 0.00	46.40 -11.60 0.00	48.53 -10.52 0.73	48.52 -9.43 0.63	46.51 -11.41 0.00	41.88 -6.32 0.03	34.12 -5.31 0.23	27.16 -1.53 1.83
HQ_GEN_CHAT DC 23651	29.24 -4.49 9.89	25.30 -5.00 5.42	24.26 -4.37 2.37	23.62 -4.31 2.83	26.80 -4.39 0.16	35.66 -3.31 0.00	45.98 -5.16 0.00	50.55 -5.55 0.00	51.50 -5.34 0.00	54.87 -5.15 -0.16	54.14 -4.77 0.00	53.89 -4.94 -0.02	53.34 -4.58 0.00	53.44 -4.52 0.00	52.96 -4.05 0.00	52.09 -3.98 0.00	51.97 -4.03 0.00	53.71 -4.29 0.00	55.76 -4.96 -0.94	55.04 -4.34 -0.80	54.04 -3.88 0.00	43.20 -5.11 -0.08	36.55 -3.69 -0.58	31.28 -3.84 -4.60
HUDAV+59+74_TH_GRP 23620	46.50 2.88 0.00	39.95 2.21 -2.02	32.94 1.92 -0.02	32.72 1.94 -0.02	33.35 1.98 -0.02	41.36 2.38 -0.01	64.82 3.43 -10.25	65.24 4.04 -5.10	68.67 4.26 -7.57	74.60 4.49 -10.25	76.50 4.48 -13.11	75.22 4.35 -12.06	76.09 4.29 -13.88	76.70 4.35 -14.39	76.68 4.28 -15.39	76.33 4.21 -16.05	76.68 4.26 -16.42	76.42 4.58 -13.84	78.68 4.60 -14.30	76.03 4.63 -12.82	74.03 4.58 -11.53	70.84 3.62 -18.99	69.12 2.97 -26.49	62.32 2.11 -29.69
HUDSON AVE_GT_3 23810	46.50 2.88 0.00	39.95 2.21 -2.02	32.94 1.92 -0.02	32.72 1.94 -0.02	33.35 1.98 -0.02	41.36 2.38 -0.01	64.82 3.43 -10.25	65.24 4.04 -5.10	68.67 4.26 -7.57	74.60 4.49 -10.25	76.50 4.48 -13.11	75.22 4.35 -12.06	76.09 4.29 -13.88	76.70 4.35 -14.39	76.68 4.28 -15.39	76.33 4.21 -16.05	76.68 4.26 -16.42	76.42 4.58 -13.84	78.68 4.60 -14.30	76.03 4.63 -12.82	74.03 4.58 -11.53	70.84 3.62 -18.99	69.12 2.97 -26.49	62.32 2.11 -29.69
HUDSON AVE_GT_4 23540	46.50 2.88 0.00	39.95 2.21 -2.02	32.94 1.92 -0.02	32.72 1.94 -0.02	33.35 1.98 -0.02	41.36 2.38 -0.01	64.82 3.43 -10.25	65.24 4.04 -5.10	68.67 4.26 -7.57	74.60 4.49 -10.25	76.50 4.48 -13.11	75.22 4.35 -12.06	76.09 4.29 -13.88	76.70 4.35 -14.39	76.68 4.28 -15.39	76.33 4.21 -16.05	76.68 4.26 -16.42	76.42 4.58 -13.84	78.68 4.60 -14.30	76.03 4.63 -12.82	74.03 4.58 -11.53	70.84 3.62 -18.99	69.12 2.97 -26.49	62.32 2.11 -29.69
HUDSON AVE_GT_5 23657	46.50 2.88 0.00	39.95 2.21 -2.02	32.94 1.92 -0.02	32.72 1.94 -0.02	33.35 1.98 -0.02	41.36 2.38 -0.01	64.82 3.43 -10.25	65.24 4.04 -5.10	68.67 4.26 -7.57	74.60 4.49 -10.25	76.50 4.48 -13.11	75.22 4.35 -12.06	76.09 4.29 -13.88	76.70 4.35 -14.39	76.68 4.28 -15.39	76.33 4.21 -16.05	76.68 4.26 -16.42	76.42 4.58 -13.84	78.68 4.60 -14.30	76.03 4.63 -12.82	74.03 4.58 -11.53	70.84 3.62 -18.99	69.12 2.97 -26.49	62.32 2.11 -29.69
HUDSON_AVE_10 24168	46.59 2.97 0.00	40.03 2.29 -2.02	33.00 1.98 -0.02	32.75 1.97 -0.02	33.38 2.01 -0.02	41.44 2.46 -0.01	64.87 3.48 -10.25	65.35 4.15 -5.10	68.79 4.38 -7.57	74.72 4.61 -10.25	76.61 4.59 -13.11	75.34 4.47 -12.06	76.20 4.40 -13.88	76.81 4.46 -14.39	76.79 4.39 -15.39	76.44 4.32 -16.05	76.79 4.37 -16.42	76.54 4.70 -13.84	78.80 4.72 -14.30	76.15 4.75 -12.82	74.14 4.69 -11.53	70.93 3.71 -18.99	69.20 3.05 -26.49	62.35 2.14 -29.69
HUNTLEY___63 23557	40.17 -3.45 0.00	32.35 -3.68 -0.31	27.68 -3.32 0.00	27.53 -3.23 0.00	28.12 -3.23 0.00	36.05 -2.92 0.00	45.16 -5.98 0.00	49.59 -6.51 0.00	49.96 -6.88 0.00	51.78 -8.02 0.06	51.02 -7.89 0.00	51.05 -7.76 0.00	50.85 -7.07 0.00	50.83 -7.13 0.00	49.94 -7.07 0.00	49.17 -6.90 0.00	49.22 -6.78 0.00	50.81 -7.19 0.00	51.42 -8.01 0.35	50.61 -7.67 0.30	51.14 -6.78 0.00	42.49 -5.79 -0.05	36.26 -3.77 -0.37	30.48 -2.96 -2.92
HUNTLEY___64 23558	40.17 -3.45 0.00	32.35 -3.68 -0.31	27.68 -3.32 0.00	27.53 -3.23 0.00	28.12 -3.23 0.00	36.05 -2.92 0.00	45.16 -5.98 0.00	49.59 -6.51 0.00	49.96 -6.88 0.00	51.78 -8.02 0.06	51.02 -7.89 0.00	51.05 -7.76 0.00	50.85 -7.07 0.00	50.83 -7.13 0.00	49.94 -7.07 0.00	49.17 -6.90 0.00	49.22 -6.78 0.00	50.81 -7.19 0.00	51.42 -8.01 0.35	50.61 -7.67 0.30	51.14 -6.78 0.00	42.49 -5.79 -0.05	36.26 -3.77 -0.37	30.48 -2.96 -2.92
HUNTLEY___65 23559	40.17 -3.45 0.00	32.35 -3.68 -0.31	27.68 -3.32 0.00	27.53 -3.23 0.00	28.12 -3.23 0.00	36.05 -2.92 0.00	45.16 -5.98 0.00	49.59 -6.51 0.00	49.96 -6.88 0.00	51.78 -8.02 0.06	51.02 -7.89 0.00	51.05 -7.76 0.00	50.85 -7.07 0.00	50.83 -7.13 0.00	49.94 -7.07 0.00	49.17 -6.90 0.00	49.22 -6.78 0.00	50.81 -7.19 0.00	51.42 -8.01 0.35	50.61 -7.67 0.30	51.14 -6.78 0.00	42.49 -5.79 -0.05	36.26 -3.77 -0.37	30.48 -2.96 -2.92
HUNTLEY___66 23560	40.17 -3.45 0.00	32.35 -3.68 -0.31	27.68 -3.32 0.00	27.53 -3.23 0.00	28.12 -3.23 0.00	36.05 -2.92 0.00	45.16 -5.98 0.00	49.59 -6.51 0.00	49.96 -6.88 0.00	51.78 -8.02 0.06	51.02 -7.89 0.00	51.05 -7.76 0.00	50.85 -7.07 0.00	50.83 -7.13 0.00	49.94 -7.07 0.00	49.17 -6.90 0.00	49.22 -6.78 0.00	50.81 -7.19 0.00	51.42 -8.01 0.35	50.61 -7.67 0.30	51.14 -6.78 0.00	42.49 -5.79 -0.05	36.26 -3.77 -0.37	30.48 -2.96 -2.92
HUNTLEY___67 23561	39.74 -3.88 0.00	32.00 -4.04 -0.32	27.40 -3.60 0.00	27.25 -3.51 0.00	27.81 -3.54 0.00	35.66 -3.31 0.00	45.11 -6.03 0.00	49.14 -6.96 0.00	49.57 -7.27 0.00	51.45 -8.32 0.09	50.84 -8.07 0.00	50.74 -8.06 0.01	50.51 -7.41 0.00	50.54 -7.42 0.00	49.71 -7.30 0.00	48.95 -7.12 0.00	48.89 -7.11 0.00	50.52 -7.48 0.00	50.90 -8.37 0.51	49.94 -8.20 0.44	50.62 -7.30 0.00	41.77 -6.51 -0.05	35.44 -4.60 -0.38	30.18 -3.33 -2.99
HUNTLEY___68 23562	39.74 -3.88 0.00	32.00 -4.04 -0.32	27.40 -3.60 0.00	27.25 -3.51 0.00	27.81 -3.54 0.00	35.66 -3.31 0.00	45.11 -6.03 0.00	49.14 -6.96 0.00	49.57 -7.27 0.00	51.45 -8.32 0.09	50.84 -8.07 0.00	50.74 -8.06 0.01	50.51 -7.41 0.00	50.48 -7.48 0.00	49.71 -7.30 0.00	48.95 -7.12 0.00	48.89 -7.11 0.00	50.52 -7.48 0.00	50.90 -8.37 0.51	49.94 -8.20 0.44	50.62 -7.30 0.00	41.77 -6.51 -0.05	35.44 -4.60 -0.38	30.18 -3.33 -2.99
INDECK___CORINTH 23802	45.45 1.83 0.00	39.77 1.43 -2.62	32.29 1.27 -0.02	32.01 1.23 -0.02	32.66 1.29 -0.02	40.53 1.56 0.00	53.39 2.25 0.00	58.34 2.24 0.00	59.06 2.22 0.00	63.79 2.16 -1.77	60.99 2.06 -0.02	61.01 2.00 -0.20	60.43 2.49 -0.02	60.45 2.49 0.00	59.63 2.62 0.00	58.65 2.58 0.00	57.96 1.96 0.00	60.05 2.03 -0.02	72.01 2.21 -10.02	69.59 2.46 -8.55	60.20 2.26 -0.02	50.16 1.50 -0.43	44.23 1.43 -3.14	56.64 1.25 -24.87

INDECK___ILION 23567	44.19 0.57 0.00	36.15 0.50 0.07	31.47 0.47 0.00	31.19 0.43 0.00	31.82 0.47 0.00	39.52 0.55 0.00	52.01 0.87 0.00	57.39 1.29 0.00	58.15 1.31 0.00	61.20 1.38 0.04	60.26 1.35 0.00	60.15 1.35 0.01	59.25 1.33 0.00	59.24 1.28 0.00	58.26 1.25 0.00	57.30 1.23 0.00	57.23 1.23 0.00	59.33 1.33 0.00	60.96 1.43 0.25	59.88 1.52 0.22	59.31 1.39 0.00	49.28 1.06 0.01	40.37 0.79 0.08	30.35 0.46 0.63
INDECK___OLEAN 23982	40.74 -2.88 0.00	32.44 -3.64 -0.36	27.78 -3.22 0.00	27.56 -3.20 0.00	28.18 -3.17 0.00	37.02 -1.95 0.00	47.36 -3.78 0.00	53.52 -2.58 0.00	54.17 -2.67 0.00	57.04 -2.81 0.01	56.26 -2.65 0.00	56.22 -2.59 0.00	55.83 -2.09 0.00	55.87 -2.09 0.00	55.19 -1.82 0.00	54.22 -1.85 0.00	54.15 -1.85 0.00	55.91 -2.09 0.00	56.96 -2.75 0.07	56.35 -2.17 0.06	56.36 -1.56 0.00	45.44 -2.85 -0.06	38.42 -1.67 -0.43	31.31 -2.62 -3.41
INDECK___OSWEGO 23783	42.88 -0.74 0.00	35.18 -0.68 -0.14	30.38 -0.62 0.00	30.14 -0.62 0.00	30.72 -0.63 0.00	38.39 -0.58 0.00	50.37 -0.77 0.00	55.26 -0.84 0.00	55.93 -0.91 0.00	59.00 -0.96 -0.10	57.91 -1.00 0.00	57.82 -1.00 -0.01	56.94 -0.98 0.00	56.92 -1.04 0.00	55.98 -1.03 0.00	55.06 -1.01 0.00	54.99 -1.01 0.00	56.96 -1.04 0.00	59.31 -1.02 -0.55	57.88 -1.17 -0.47	56.76 -1.16 0.00	47.33 -0.92 -0.02	38.92 -0.91 -0.17	31.28 -0.61 -1.37
INDECK___YERKES 23781	40.17 -3.45 0.00	32.35 -3.68 -0.31	27.68 -3.32 0.00	27.53 -3.23 0.00	28.12 -3.23 0.00	36.05 -2.92 0.00	45.21 -5.93 0.00	49.59 -6.51 0.00	49.96 -6.88 0.00	51.78 -8.02 0.06	51.02 -7.89 0.00	51.05 -7.76 0.00	50.85 -7.07 0.00	50.83 -7.13 0.00	49.94 -7.07 0.00	49.17 -6.90 0.00	49.22 -6.78 0.00	50.81 -7.19 0.00	51.42 -8.01 0.35	50.61 -7.67 0.30	51.14 -6.78 0.00	42.49 -5.79 -0.05	36.26 -3.77 -0.37	30.48 -2.96 -2.92
INDIAN POINT_GT_1 24139	45.80 2.18 0.00	39.40 1.68 -2.00	32.47 1.46 -0.01	32.22 1.45 -0.01	32.83 1.47 -0.01	40.72 1.75 0.00	50.60 2.61 3.15	57.72 3.20 1.58	57.84 3.35 2.35	62.03 3.59 1.42	58.40 3.53 4.04	58.74 3.47 3.54	57.00 3.36 4.28	56.92 3.42 4.46	55.60 3.36 4.77	54.41 3.31 4.97	54.28 3.36 5.08	57.44 3.71 4.27	69.02 3.71 -5.53	66.79 3.69 -4.52	58.02 3.65 3.55	45.66 2.89 5.46	37.02 2.38 5.02	47.88 1.65 -15.71
INDIAN POINT_GT_2 23659	45.80 2.18 0.00	39.40 1.68 -2.00	32.47 1.46 -0.01	32.22 1.45 -0.01	32.83 1.47 -0.01	40.72 1.75 0.00	50.60 2.61 3.15	57.72 3.20 1.58	57.84 3.35 2.35	62.03 3.59 1.42	58.40 3.53 4.04	58.74 3.47 3.54	57.00 3.36 4.28	56.92 3.42 4.46	55.60 3.36 4.77	54.41 3.31 4.97	54.28 3.36 5.08	57.44 3.71 4.27	69.02 3.71 -5.53	66.79 3.69 -4.52	58.02 3.65 3.55	45.66 2.89 5.46	37.02 2.38 5.02	47.88 1.65 -15.71
INDIAN POINT_GT_3 24019	45.80 2.18 0.00	39.40 1.68 -2.00	32.47 1.46 -0.01	32.22 1.45 -0.01	32.83 1.47 -0.01	40.72 1.75 0.00	50.60 2.61 3.15	57.72 3.20 1.58	57.84 3.35 2.35	62.03 3.59 1.42	58.40 3.53 4.04	58.74 3.47 3.54	57.00 3.36 4.28	56.92 3.42 4.46	55.60 3.36 4.77	54.41 3.31 4.97	54.28 3.36 5.08	57.44 3.71 4.27	69.02 3.71 -5.53	66.79 3.69 -4.52	58.02 3.65 3.55	45.66 2.89 5.46	37.02 2.38 5.02	47.88 1.65 -15.71
INDIAN POINT___2 23530	45.50 1.88 0.00	39.16 1.46 -1.98	32.28 1.27 -0.01	32.03 1.26 -0.01	32.65 1.29 -0.01	40.45 1.48 0.00	50.22 2.25 3.17	57.32 2.80 1.58	57.45 2.96 2.35	61.54 3.11 1.43	57.93 3.06 4.04	58.27 3.00 3.54	56.59 2.95 4.28	56.46 2.96 4.46	55.15 2.91 4.77	53.96 2.86 4.97	53.83 2.91 5.08	56.98 3.25 4.27	68.51 3.29 -5.44	66.25 3.22 -4.45	57.56 3.19 3.55	45.24 2.51 5.50	36.63 2.06 5.09	47.43 1.43 -15.48
INDIAN POINT___3 23531	45.45 1.83 0.00	39.11 1.39 -2.00	32.22 1.21 -0.01	32.01 1.23 -0.02	32.62 1.25 -0.02	40.41 1.44 0.00	50.36 2.20 2.98	57.31 2.69 1.48	57.48 2.84 2.20	61.60 2.99 1.25	58.07 2.95 3.79	58.38 2.88 3.31	56.75 2.84 4.01	56.62 2.84 4.18	55.33 2.79 4.47	54.16 2.75 4.66	54.03 2.80 4.77	57.13 3.13 4.00	68.60 3.17 -5.65	66.32 3.10 -4.64	57.66 3.07 3.33	45.50 2.41 5.14	37.07 2.02 4.61	47.79 1.37 -15.90
INDIAN PT_GT_GRP 23687	45.80 2.18 0.00	39.40 1.68 -2.00	32.47 1.46 -0.01	32.22 1.45 -0.01	32.83 1.47 -0.01	40.72 1.75 0.00	50.60 2.61 3.15	57.72 3.20 1.58	57.84 3.35 2.35	62.03 3.59 1.42	58.40 3.53 4.04	58.74 3.47 3.54	57.00 3.36 4.28	56.92 3.42 4.46	55.60 3.36 4.77	54.41 3.31 4.97	54.28 3.36 5.08	57.44 3.71 4.27	69.02 3.71 -5.53	66.79 3.69 -4.52	58.02 3.65 3.55	45.66 2.89 5.46	37.02 2.38 5.02	47.88 1.65 -15.71
IP CORINTH___1 23988	45.45 1.83 0.00	39.77 1.43 -2.62	32.29 1.27 -0.02	32.01 1.23 -0.02	32.66 1.29 -0.02	40.53 1.56 0.00	53.39 2.25 0.00	58.34 2.24 0.00	59.06 2.22 0.00	63.79 2.16 -1.77	60.99 2.06 -0.02	61.01 2.00 -0.20	60.43 2.49 -0.02	60.45 2.49 0.00	59.63 2.62 0.00	58.65 2.58 0.00	57.96 1.96 0.00	60.05 2.03 -0.02	72.01 2.21 -10.02	69.59 2.46 -8.55	60.20 2.26 -0.02	50.16 1.50 -0.43	44.23 1.43 -3.14	56.64 1.25 -24.87
IP___TICONDEROGA 23804	46.41 2.79 0.00	40.48 2.18 -2.58	32.94 1.92 -0.02	32.69 1.91 -0.02	33.31 1.94 -0.02	41.23 2.26 0.00	54.41 3.27 0.00	59.75 3.65 0.00	60.65 3.81 0.00	65.54 3.95 -1.73	62.82 3.89 -0.02	62.83 3.82 -0.20	61.88 3.94 -0.02	61.90 3.94 0.00	60.94 3.93 0.00	59.94 3.87 0.00	59.64 3.64 0.00	61.79 3.77 -0.02	73.67 4.07 -9.82	71.18 4.22 -8.38	61.88 3.94 -0.02	51.74 3.09 -0.42	45.32 2.58 -3.08	56.83 1.89 -24.42
JARVIS____ 23743	43.62 0.00 0.00	35.72 0.07 0.07	31.09 0.09 0.00	30.85 0.09 0.00	31.44 0.09 0.00	38.97 0.00 0.00	51.19 0.05 0.00	56.16 0.06 0.00	56.90 0.06 0.00	59.88 0.06 0.04	58.97 0.06 0.00	58.86 0.06 0.01	57.98 0.06 0.00	58.02 0.06 0.00	57.07 0.06 0.00	56.13 0.06 0.00	56.06 0.06 0.00	58.06 0.06 0.00	59.65 0.12 0.25	58.48 0.12 0.22	57.98 0.06 0.00	48.32 0.10 0.01	39.66 0.08 0.08	29.95 0.06 0.63
JENNISON___1 23625	43.66 0.04 0.00	36.21 -0.29 -0.78	30.76 -0.25 -0.01	30.49 -0.28 -0.01	31.08 -0.28 -0.01	39.28 0.31 0.00	51.50 0.36 0.00	57.17 1.07 0.00	57.98 1.14 0.00	61.73 1.38 -0.49	60.27 1.35 -0.01	60.16 1.29 -0.06	59.15 1.22 -0.01	59.18 1.22 0.00	58.26 1.25 0.00	57.25 1.18 0.00	57.18 1.18 0.00	59.29 1.28 -0.01	63.75 1.20 -2.77	62.11 1.17 -2.36	59.15 1.22 -0.01	48.84 0.48 -0.13	40.87 0.28 -0.93	37.75 -0.18 -7.41
JENNISON___2 23626	43.62 0.00 0.00	36.18 -0.32 -0.78	30.73 -0.28 -0.01	30.46 -0.31 -0.01	31.05 -0.31 -0.01	39.24 0.27 0.00	51.45 0.31 0.00	57.05 0.95 0.00	57.86 1.02 0.00	61.61 1.26 -0.49	60.16 1.24 -0.01	60.10 1.23 -0.06	59.09 1.16 -0.01	59.06 1.10 0.00	58.15 1.14 0.00	57.14 1.07 0.00	57.06 1.06 0.00	59.17 1.16 -0.01	63.69 1.14 -2.77	61.99 1.05 -2.36	59.03 1.10 -0.01	48.75 0.39 -0.13	40.79 0.20 -0.93	37.72 -0.21 -7.41
KEDC PORT_JEFF_GT2 24210	56.39 2.92 -9.85	40.31 2.57 -2.02	33.19 2.17 -0.02	37.22 2.21 -4.25	40.22 2.32 -6.55	58.02 2.46 -16.59	61.40 2.76 -7.50	62.84 3.31 -3.43	65.32 3.18 -5.30	71.08 3.35 -7.87	71.46 2.95 -9.60	70.90 3.23 -8.86	71.33 3.24 -10.17	71.75 3.25 -10.54	71.53 3.25 -11.27	71.18 3.36 -11.75	71.59 3.58 -12.01	71.03 2.90 -10.13	76.01 3.71 -12.52	72.81 3.10 -11.13	70.22 4.00 -8.30	64.79 2.85 -13.71	61.71 2.38 -19.67	59.15 1.77 -26.86

KEDC PORT_JEFF_GT3 24211	56.39 2.92 -9.85	40.31 2.57 -2.02	33.19 2.17 -0.02	37.22 2.21 -4.25	40.22 2.32 -6.55	58.02 2.46 -16.59	61.40 2.76 -7.50	62.84 3.31 -3.43	65.32 3.18 -5.30	71.08 3.35 -7.87	71.46 2.95 -9.60	70.90 3.23 -8.86	71.33 3.24 -10.17	71.75 3.25 -10.54	71.53 3.25 -11.27	71.18 3.36 -11.75	71.59 3.58 -12.01	71.03 2.90 -10.13	76.01 3.71 -12.52	72.87 3.16 -11.13	70.22 4.00 -8.30	64.79 2.85 -13.71	61.71 2.38 -19.67	59.15 1.77 -26.86
KEDC_GLWD_GT4 24219	56.31 2.84 -9.85	40.03 2.29 -2.02	32.97 1.95 -0.02	36.98 1.97 -4.25	39.94 2.04 -6.55	58.05 2.49 -16.59	62.01 3.37 -7.50	64.41 3.98 -4.33	66.96 4.09 -6.03	72.04 4.31 -7.87	72.70 4.18 -9.61	71.95 4.23 -8.91	72.26 4.17 -10.17	72.73 4.23 -10.54	72.51 4.22 -11.28	72.05 4.21 -11.77	72.37 4.31 -12.06	72.80 4.64 -10.16	76.60 4.30 -12.52	73.69 3.98 -11.13	70.66 4.00 -8.74	66.66 3.71 -14.72	63.57 3.13 -20.78	59.52 2.14 -26.86
KEDC_GLWD_GT5 24220	56.31 2.84 -9.85	40.03 2.29 -2.02	32.97 1.95 -0.02	36.98 1.97 -4.25	39.94 2.04 -6.55	58.05 2.49 -16.59	62.01 3.37 -7.50	64.41 3.98 -4.33	66.96 4.09 -6.03	72.04 4.31 -7.87	72.70 4.18 -9.61	71.95 4.23 -8.91	72.26 4.17 -10.17	72.73 4.23 -10.54	72.51 4.22 -11.28	72.05 4.21 -11.77	72.37 4.31 -12.06	72.80 4.64 -10.16	76.60 4.30 -12.52	73.75 4.04 -11.13	70.66 4.00 -8.74	66.66 3.71 -14.72	63.57 3.13 -20.78	59.52 2.14 -26.86
KENSICO____ 23655	46.06 2.44 0.00	39.62 1.89 -2.01	32.65 1.64 -0.01	32.40 1.63 -0.01	33.02 1.66 -0.01	40.96 1.99 0.00	50.14 2.86 3.86	57.66 3.48 1.92	57.68 3.69 2.85	61.74 3.89 2.01	57.82 3.83 4.92	58.24 3.76 4.33	56.42 3.71 5.21	56.31 3.77 5.42	54.92 3.71 5.80	53.66 3.64 6.05	53.52 3.70 6.18	56.81 4.00 5.19	68.97 4.07 -5.12	66.76 4.04 -4.14	57.60 4.00 4.32	44.70 3.18 6.71	35.62 2.62 6.66	47.44 1.83 -15.09
KIAC_JFK_AIRPORT 23541	63.79 3.27 -16.90	40.24 2.50 -2.02	33.22 2.20 -0.02	32.96 2.18 -0.02	33.60 2.23 -0.02	43.36 2.73 -1.66	73.70 3.73 -18.83	79.07 4.32 -18.65	79.15 4.55 -17.76	79.14 4.79 -14.49	79.32 4.71 -15.70	79.15 4.65 -15.69	79.37 4.58 -16.87	79.37 4.64 -16.77	79.25 4.56 -17.68	79.20 4.49 -18.64	79.20 4.54 -18.66	79.08 4.87 -16.21	79.32 4.90 -14.64	79.31 4.86 -15.87	79.08 4.87 -16.29	79.06 3.81 -27.02	69.32 3.17 -26.49	62.44 2.23 -29.69
KIAC_JFK_GT1 23816	63.79 3.27 -16.90	40.24 2.50 -2.02	33.22 2.20 -0.02	32.96 2.18 -0.02	33.60 2.23 -0.02	43.36 2.73 -1.66	73.70 3.73 -18.83	79.07 4.32 -18.65	79.15 4.55 -17.76	79.14 4.79 -14.49	79.32 4.71 -15.70	79.15 4.65 -15.69	79.37 4.58 -16.87	79.37 4.64 -16.77	79.25 4.56 -17.68	79.20 4.49 -18.64	79.20 4.54 -18.66	79.08 4.87 -16.21	79.32 4.90 -14.64	79.31 4.86 -15.87	79.08 4.87 -16.29	79.06 3.81 -27.02	69.32 3.17 -26.49	62.44 2.23 -29.69
KIAC_JFK_GT2 23817	63.79 3.27 -16.90	40.24 2.50 -2.02	33.22 2.20 -0.02	32.96 2.18 -0.02	33.60 2.23 -0.02	43.36 2.73 -1.66	73.70 3.73 -18.83	79.07 4.32 -18.65	79.15 4.55 -17.76	79.14 4.79 -14.49	79.32 4.71 -15.70	79.15 4.65 -15.69	79.37 4.58 -16.87	79.37 4.64 -16.77	79.25 4.56 -17.68	79.20 4.49 -18.64	79.20 4.54 -18.66	79.08 4.87 -16.21	79.32 4.90 -14.64	79.31 4.86 -15.87	79.08 4.87 -16.29	79.06 3.81 -27.02	69.32 3.17 -26.49	62.44 2.23 -29.69
KINTIGH____ 23543	39.78 -3.84 0.00	32.23 -3.75 -0.26	27.62 -3.38 0.00	27.47 -3.29 0.00	28.03 -3.32 0.00	35.62 -3.35 0.00	45.41 -5.73 0.00	49.37 -6.73 0.00	49.79 -7.05 0.00	51.62 -8.08 0.16	51.02 -7.89 0.00	50.98 -7.82 0.01	50.62 -7.30 0.00	50.60 -7.36 0.00	49.71 -7.30 0.00	49.01 -7.06 0.00	48.94 -7.06 0.00	50.63 -7.37 0.00	50.78 -8.13 0.87	49.76 -8.08 0.74	50.56 -7.36 0.00	42.00 -6.27 -0.04	35.37 -4.60 -0.31	29.84 -3.17 -2.49
LEDERLE____ 23769	45.98 2.36 0.00	39.46 1.79 -1.95	32.56 1.55 -0.01	32.34 1.57 -0.01	32.96 1.60 -0.01	40.88 1.91 0.00	51.58 2.81 2.37	58.39 3.48 1.19	58.71 3.64 1.77	62.97 3.89 0.78	59.64 3.77 3.04	59.88 3.70 2.63	58.29 3.59 3.22	58.25 3.65 3.36	57.01 3.59 3.59	55.86 3.53 3.74	55.75 3.58 3.83	58.73 3.94 3.21	69.61 4.01 -5.82	67.38 3.98 -4.82	59.13 3.88 2.67	47.27 3.09 4.05	38.92 2.50 3.24	48.29 1.74 -16.03
LINDEN COGEN____ 23786	46.19 2.57 0.00	39.70 1.96 -2.02	32.76 1.74 -0.02	32.50 1.72 -0.02	33.13 1.76 -0.02	41.12 2.14 -0.01	64.41 3.02 -10.25	64.73 3.53 -5.10	68.10 3.69 -7.57	73.94 3.83 -10.25	75.79 3.77 -13.11	74.57 3.70 -12.06	75.39 3.59 -13.88	76.00 3.65 -14.39	75.99 3.59 -15.39	75.65 3.53 -16.05	76.00 3.58 -16.42	75.73 3.89 -13.84	77.97 3.89 -14.30	75.27 3.87 -12.82	73.33 3.88 -11.53	70.45 3.23 -18.99	68.93 2.78 -26.49	62.16 1.95 -29.69
LIPA_MISC_IPP 23656	56.39 2.92 -9.85	40.35 2.61 -2.02	33.19 2.17 -0.02	37.22 2.21 -4.25	40.22 2.32 -6.55	58.17 2.61 -16.59	61.76 3.12 -7.50	63.17 3.65 -3.42	65.72 3.58 -5.30	71.44 3.71 -7.87	71.87 3.36 -9.60	71.32 3.65 -8.86	71.74 3.65 -10.17	72.15 3.65 -10.54	71.93 3.65 -11.27	71.58 3.76 -11.75	71.99 3.98 -12.01	72.25 4.12 -10.13	77.26 4.96 -12.52	74.10 4.39 -11.13	70.45 4.23 -8.30	64.82 2.89 -13.70	61.74 2.42 -19.66	59.21 1.83 -26.86
LITTLE FALLS___HYD 24013	44.80 1.18 0.00	36.65 1.00 0.07	31.87 0.87 0.00	31.62 0.86 0.00	32.23 0.88 0.00	40.10 1.13 0.00	52.88 1.74 0.00	58.62 2.52 0.00	59.40 2.56 0.00	62.57 2.75 0.04	61.62 2.71 0.00	61.45 2.65 0.01	60.47 2.55 0.00	60.51 2.55 0.00	59.52 2.51 0.00	58.54 2.47 0.00	58.46 2.46 0.00	60.61 2.61 0.00	62.46 2.93 0.25	61.29 2.93 0.22	60.76 2.84 0.00	50.34 2.12 0.01	41.17 1.59 0.08	30.84 0.95 0.63
LONG_LAKE_PHOENIX 24014	43.10 -0.52 0.00	35.33 -0.54 -0.15	30.50 -0.50 0.00	30.27 -0.49 0.00	30.82 -0.53 0.00	38.62 -0.35 0.00	50.68 -0.46 0.00	55.76 -0.34 0.00	56.39 -0.45 0.00	59.48 -0.48 -0.10	58.38 -0.53 0.00	58.29 -0.53 -0.01	57.34 -0.58 0.00	57.38 -0.58 0.00	56.44 -0.57 0.00	55.51 -0.56 0.00	55.38 -0.62 0.00	57.42 -0.58 0.00	59.82 -0.54 -0.58	58.25 -0.82 -0.49	57.17 -0.75 0.00	47.63 -0.63 -0.03	39.13 -0.71 -0.18	31.47 -0.49 -1.44
LOVETT___3 23632	45.54 1.92 0.00	39.18 1.50 -1.96	32.31 1.30 -0.01	32.06 1.29 -0.01	32.68 1.32 -0.01	40.49 1.52 0.00	50.90 2.25 2.49	57.65 2.80 1.25	57.95 2.96 1.85	62.10 3.11 0.87	58.78 3.06 3.19	59.04 3.00 2.77	57.44 2.90 3.38	57.40 2.96 3.52	56.15 2.91 3.77	55.00 2.86 3.93	54.89 2.91 4.02	57.88 3.25 3.37	68.86 3.29 -5.79	66.59 3.22 -4.79	58.31 3.19 2.80	46.48 2.51 4.26	38.30 2.14 3.50	47.94 1.40 -16.02
LOVETT___4 23642	45.58 1.96 0.00	39.22 1.54 -1.96	32.34 1.33 -0.01	32.12 1.35 -0.01	32.74 1.38 -0.01	40.53 1.56 0.00	50.98 2.35 2.51	57.70 2.86 1.26	57.98 3.01 1.87	62.20 3.23 0.89	58.82 3.12 3.21	59.08 3.06 2.79	57.53 3.01 3.40	57.42 3.01 3.55	56.17 2.96 3.80	55.08 2.92 3.96	54.92 2.97 4.05	57.92 3.31 3.39	68.91 3.35 -5.78	66.69 3.34 -4.77	58.40 3.30 2.82	46.49 2.56 4.30	38.29 2.18 3.55	47.97 1.46 -15.99
LOVETT___5 23593	45.63 2.01 0.00	39.22 1.54 -1.96	32.34 1.33 -0.01	32.12 1.35 -0.01	32.74 1.38 -0.01	40.53 1.56 0.00	50.98 2.35 2.51	57.70 2.86 1.26	57.98 3.01 1.87	62.20 3.23 0.89	58.82 3.12 3.21	59.08 3.06 2.79	57.53 3.01 3.40	57.42 3.01 3.55	56.17 2.96 3.80	55.08 2.97 3.96	54.92 2.97 4.05	57.92 3.31 3.39	68.91 3.35 -5.78	66.69 3.34 -4.77	58.40 3.30 2.82	46.49 2.56 4.30	38.29 2.18 3.55	47.97 1.46 -15.99

LOWER RAQUET___HYD 24057	38.25 -5.37 0.00	34.27 -1.29 0.16	30.32 -0.68 0.00	30.08 -0.68 0.00	30.60 -0.75 0.00	34.84 -4.13 0.00	45.31 -5.83 0.00	49.59 -6.51 0.00	50.47 -6.37 0.00	53.73 -6.05 0.08	52.67 -6.24 0.00	52.74 -6.06 0.01	52.94 -4.98 0.00	53.27 -4.69 0.00	49.83 -7.18 0.00	48.95 -7.12 0.00	48.89 -7.11 0.00	49.76 -8.24 0.00	52.18 -6.99 0.61	52.03 -6.03 0.52	50.10 -7.82 0.00	44.82 -3.38 0.03	36.50 -2.97 0.19	27.36 -1.65 1.51
LOWER___HUDSON 24059	45.67 2.05 0.00	39.88 1.61 -2.55	32.45 1.43 -0.02	32.16 1.38 -0.02	32.81 1.44 -0.02	40.68 1.71 0.00	53.65 2.51 0.00	58.79 2.69 0.00	59.62 2.78 0.00	64.45 2.87 -1.72	61.76 2.83 -0.02	61.76 2.76 -0.19	60.78 2.84 -0.02	60.80 2.84 0.00	59.86 2.85 0.00	58.82 2.75 0.00	58.63 2.63 0.00	60.75 2.73 -0.02	72.46 2.93 -9.75	69.95 3.05 -8.32	60.89 2.95 -0.02	50.92 2.27 -0.42	44.57 1.86 -3.05	56.12 1.40 -24.20
LWR___OSWEGATCHIE_HYD 23850	39.96 -3.66 0.00	34.74 -0.89 0.09	30.50 -0.50 0.00	30.24 -0.52 0.00	30.79 -0.56 0.00	36.32 -2.65 0.00	47.41 -3.73 0.00	52.29 -3.81 0.00	52.80 -4.04 0.00	55.99 -3.83 0.04	54.96 -3.95 0.00	54.98 -3.82 0.01	54.79 -3.13 0.00	55.00 -2.96 0.00	52.51 -4.50 0.00	51.58 -4.49 0.00	51.52 -4.48 0.00	52.84 -5.16 0.00	55.32 -4.12 0.34	54.66 -3.63 0.29	53.11 -4.81 0.00	46.15 -2.07 0.01	37.45 -2.10 0.11	28.48 -1.16 0.88
MG INDUSTRY___DRP 24185	44.71 1.09 0.00	39.11 0.89 -2.50	31.80 0.78 -0.02	31.55 0.77 -0.02	32.15 0.78 -0.02	39.79 0.82 0.00	52.42 1.28 0.00	57.45 1.35 0.00	58.32 1.48 0.00	63.10 1.56 -1.68	60.46 1.53 -0.02	60.53 1.53 -0.19	59.45 1.51 -0.02	59.47 1.51 0.00	58.49 1.48 0.00	57.53 1.46 0.00	57.46 1.46 0.00	59.53 1.51 -0.02	70.94 1.61 -9.55	68.31 1.58 -8.15	59.50 1.56 -0.02	49.89 1.25 -0.41	43.68 1.03 -2.99	54.99 0.76 -23.71
MID___OSWEGATCHIE_HYD 23849	39.96 -3.66 0.00	34.74 -0.89 0.09	30.50 -0.50 0.00	30.24 -0.52 0.00	30.79 -0.56 0.00	36.32 -2.65 0.00	47.41 -3.73 0.00	52.29 -3.81 0.00	52.80 -4.04 0.00	55.99 -3.83 0.04	54.96 -3.95 0.00	54.98 -3.82 0.01	54.79 -3.13 0.00	55.00 -2.96 0.00	52.51 -4.50 0.00	51.58 -4.49 0.00	51.52 -4.48 0.00	52.84 -5.16 0.00	55.32 -4.12 0.34	54.66 -3.63 0.29	53.11 -4.81 0.00	46.15 -2.07 0.01	37.45 -2.10 0.11	28.48 -1.16 0.88
MID___RAQUETTE_HYD 23851	38.25 -5.37 0.00	34.27 -1.29 0.16	30.32 -0.68 0.00	30.08 -0.68 0.00	30.60 -0.75 0.00	34.84 -4.13 0.00	45.31 -5.83 0.00	49.59 -6.51 0.00	50.47 -6.37 0.00	53.73 -6.05 0.08	52.67 -6.24 0.00	52.74 -6.06 0.01	52.94 -4.98 0.00	53.27 -4.69 0.00	49.83 -7.18 0.00	48.95 -7.12 0.00	48.89 -7.11 0.00	49.76 -8.24 0.00	52.18 -6.99 0.61	52.03 -6.03 0.52	50.10 -7.82 0.00	44.82 -3.38 0.03	36.50 -2.97 0.19	27.36 -1.65 1.51
MILLIKEN___1 23584	42.22 -1.40 0.00	34.62 -1.46 -0.36	29.70 -1.30 0.00	29.44 -1.32 0.00	29.97 -1.38 0.00	38.00 -0.97 0.00	49.86 -1.28 0.00	54.98 -1.12 0.00	55.59 -1.25 0.00	58.87 -1.20 -0.21	57.67 -1.24 0.00	57.60 -1.23 -0.02	56.59 -1.33 0.00	56.57 -1.39 0.00	55.64 -1.37 0.00	54.67 -1.40 0.00	54.54 -1.46 0.00	56.55 -1.45 0.00	59.55 -1.43 -1.20	57.78 -1.82 -1.02	56.18 -1.74 0.00	46.70 -1.59 -0.06	38.38 -1.71 -0.43	32.64 -1.25 -3.37
MILLIKEN___2 23585	42.01 -1.61 0.00	34.47 -1.61 -0.36	29.57 -1.43 0.00	29.31 -1.45 0.00	29.85 -1.50 0.00	37.80 -1.17 0.00	49.66 -1.48 0.00	54.75 -1.35 0.00	55.31 -1.53 0.00	58.63 -1.44 -0.21	57.44 -1.47 0.00	57.30 -1.53 -0.02	56.30 -1.62 0.00	56.28 -1.68 0.00	55.36 -1.65 0.00	54.39 -1.68 0.00	54.26 -1.74 0.00	56.26 -1.74 0.00	59.25 -1.73 -1.20	57.49 -2.11 -1.02	55.89 -2.03 0.00	46.51 -1.78 -0.06	38.19 -1.90 -0.43	32.52 -1.37 -3.37
MILLIKEN___DIESEL 23629	42.22 -1.40 0.00	34.62 -1.46 -0.36	29.70 -1.30 0.00	29.44 -1.32 0.00	29.97 -1.38 0.00	38.00 -0.97 0.00	49.86 -1.28 0.00	54.98 -1.12 0.00	55.59 -1.25 0.00	58.87 -1.20 -0.21	57.67 -1.24 0.00	57.60 -1.23 -0.02	56.59 -1.33 0.00	56.57 -1.39 0.00	55.64 -1.37 0.00	54.67 -1.40 0.00	54.54 -1.46 0.00	56.55 -1.45 0.00	59.55 -1.43 -1.20	57.78 -1.82 -1.02	56.18 -1.74 0.00	46.70 -1.59 -0.06	38.38 -1.71 -0.43	32.64 -1.25 -3.37
MODEL_CITY_ENERGY 24167	39.96 -3.66 0.00	32.20 -3.82 -0.30	27.56 -3.44 0.00	27.41 -3.35 0.00	27.96 -3.39 0.00	35.81 -3.16 0.00	45.21 -5.93 0.00	49.20 -6.90 0.00	49.62 -7.22 0.00	51.42 -8.38 0.06	50.72 -8.19 0.00	50.64 -8.17 0.00	50.45 -7.47 0.00	50.43 -7.53 0.00	49.60 -7.41 0.00	48.89 -7.18 0.00	48.83 -7.17 0.00	50.46 -7.54 0.00	50.97 -8.49 0.32	49.93 -8.38 0.27	50.51 -7.41 0.00	41.82 -6.46 -0.05	35.50 -4.52 -0.36	30.20 -3.20 -2.88
MOHAWK_PAPER___DRP 24187	45.71 2.09 0.00	39.92 1.64 -2.56	32.45 1.43 -0.02	32.19 1.41 -0.02	32.84 1.47 -0.02	40.72 1.75 0.00	53.70 2.56 0.00	58.85 2.75 0.00	59.74 2.90 0.00	64.69 3.11 -1.72	61.93 3.00 -0.02	62.00 3.00 -0.19	60.89 2.95 -0.02	60.92 2.96 0.00	59.92 2.91 0.00	58.93 2.86 0.00	58.86 2.86 0.00	60.98 2.96 -0.02	72.72 3.17 -9.77	70.07 3.16 -8.33	61.01 3.07 -0.02	51.11 2.46 -0.42	44.70 1.98 -3.06	56.23 1.43 -24.28
MONGAUP___HYD 23641	44.93 1.31 0.00	38.49 0.93 -1.84	31.82 0.81 -0.01	31.57 0.80 -0.01	32.18 0.82 -0.01	39.94 0.97 0.00	51.57 1.74 1.31	57.24 1.80 0.66	57.85 1.99 0.98	62.03 2.10 -0.07	58.99 1.77 1.69	59.16 1.76 1.41	57.58 1.45 1.79	57.60 1.51 1.87	56.49 1.48 2.00	55.44 1.46 2.09	55.38 1.51 2.13	58.13 1.91 1.78	67.85 1.97 -6.10	65.69 1.99 -5.12	58.35 1.91 1.48	47.53 1.45 2.15	39.81 1.03 0.88	47.54 0.92 -16.10
MONTAUK___DIESEL 23721	57.92 4.45 -9.85	41.46 3.72 -2.02	34.15 3.13 -0.02	38.21 3.20 -4.25	41.25 3.35 -6.55	59.81 4.25 -16.59	64.16 5.52 -7.50	65.92 6.40 -3.42	68.79 6.65 -5.30	74.85 7.12 -7.87	75.34 6.83 -9.60	74.84 7.17 -8.86	75.27 7.18 -10.17	75.69 7.19 -10.54	75.46 7.18 -11.27	75.00 7.18 -11.75	75.46 7.45 -12.01	75.96 7.83 -10.13	81.51 9.21 -12.52	78.09 8.38 -11.13	74.16 7.94 -8.30	67.48 5.55 -13.70	63.68 4.36 -19.66	60.37 2.99 -26.86
N SALMON___HYD 24042	38.12 -5.50 0.00	34.22 -1.29 0.21	30.32 -0.68 0.00	30.08 -0.68 0.00	30.60 -0.75 0.00	34.57 -4.40 0.00	45.31 -5.83 0.00	49.54 -6.56 0.00	49.79 -7.05 0.00	53.20 -6.52 0.14	52.08 -6.83 0.00	52.26 -6.53 0.02	51.26 -6.66 0.00	51.12 -6.84 0.00	49.54 -7.47 0.00	48.73 -7.34 0.00	48.66 -7.34 0.00	49.94 -8.06 0.00	51.98 -6.99 0.81	52.03 -5.86 0.69	50.10 -7.82 0.00	44.73 -3.47 0.03	36.52 -2.89 0.25	26.84 -1.68 2.00
N.E_GEN_SANDY PD 24062	35.34 1.61 9.89	33.54 1.32 3.50	32.17 1.15 -0.02	31.92 1.14 -0.02	32.56 1.19 -0.02	40.26 1.29 0.00	53.03 1.89 0.00	58.23 2.13 0.00	59.06 2.22 0.00	63.81 2.33 -1.62	61.23 2.30 -0.02	61.28 2.29 -0.18	60.20 2.26 -0.02	60.22 2.26 0.00	59.23 2.22 0.00	58.26 2.19 0.00	58.18 2.18 0.00	60.34 2.32 -0.02	71.40 2.45 -9.17	68.86 2.46 -7.82	60.31 2.37 -0.02	50.56 1.93 -0.40	44.16 1.63 -2.87	54.44 1.16 -22.76
NARROWS_GT1_1 24228	46.76 3.14 0.00	40.28 2.54 -2.02	33.22 2.20 -0.02	32.96 2.18 -0.02	33.60 2.23 -0.02	41.55 2.57 -0.01	65.16 3.78 -10.24	65.69 4.49 -5.10	69.14 4.72 -7.58	75.02 4.91 -10.25	76.91 4.89 -13.11	75.62 4.76 -12.05	76.61 4.81 -13.88	77.16 4.81 -14.39	77.13 4.73 -15.39	76.77 4.65 -16.05	77.11 4.70 -16.41	76.89 5.05 -13.84	79.17 5.08 -14.31	76.55 5.16 -12.81	74.49 5.04 -11.53	71.33 4.10 -19.00	69.52 3.37 -26.49	62.59 2.38 -29.69

NARROWS_GT2_GRP 23741	46.76 3.14 0.00	40.28 2.54 -2.02	33.22 2.20 -0.02	32.96 2.18 -0.02	33.60 2.23 -0.02	41.55 2.57 -0.01	65.16 3.78 -10.24	65.69 4.49 -5.10	69.14 4.72 -7.58	75.02 4.91 -10.25	76.91 4.89 -13.11	75.62 4.76 -12.05	76.61 4.81 -13.88	77.16 4.81 -14.39	77.13 4.73 -15.39	76.77 4.65 -16.05	77.11 4.70 -16.41	76.89 5.05 -13.84	79.17 5.08 -14.31	76.55 5.16 -12.81	74.49 5.04 -11.53	71.33 4.10 -19.00	69.52 3.37 -26.49	62.59 2.38 -29.69
NEG CAPITAL___MECHNVIL 23645	45.98 2.36 0.00	40.10 1.82 -2.56	32.63 1.61 -0.02	32.35 1.57 -0.02	33.00 1.63 -0.02	40.96 1.99 0.00	54.05 2.91 0.00	59.24 3.14 0.00	60.02 3.18 0.00	64.94 3.35 -1.73	62.17 3.24 -0.02	62.19 3.18 -0.20	61.24 3.30 -0.02	61.26 3.30 0.00	60.32 3.31 0.00	59.27 3.20 0.00	59.08 3.08 0.00	61.21 3.19 -0.02	72.99 3.41 -9.80	70.44 3.51 -8.35	61.30 3.36 -0.02	51.21 2.56 -0.42	44.83 2.10 -3.07	56.45 1.62 -24.31
NEG CENTRAL_HIGH_ACRES 23767	41.83 -1.79 0.00	34.13 -1.82 -0.23	29.33 -1.67 0.00	29.13 -1.63 0.00	29.69 -1.66 0.00	37.49 -1.48 0.00	48.53 -2.61 0.00	53.13 -2.97 0.00	53.71 -3.13 0.00	56.38 -3.65 -0.17	55.38 -3.53 0.00	55.30 -3.53 -0.02	54.68 -3.24 0.00	54.66 -3.30 0.00	53.70 -3.31 0.00	52.87 -3.20 0.00	52.75 -3.25 0.00	54.64 -3.36 0.00	57.06 -3.71 -0.99	55.68 -3.75 -0.85	54.50 -3.42 0.00	45.33 -2.94 -0.04	37.68 -2.26 -0.28	31.20 -1.53 -2.21
NEG CENTRAL___DRP 24199	42.40 -1.22 0.00	34.59 -1.39 -0.26	29.73 -1.27 0.00	29.50 -1.26 0.00	30.06 -1.29 0.00	38.11 -0.86 0.00	49.71 -1.43 0.00	54.64 -1.46 0.00	55.31 -1.53 0.00	58.40 -1.62 -0.16	57.38 -1.53 0.00	57.24 -1.59 -0.02	56.41 -1.51 0.00	56.40 -1.56 0.00	55.53 -1.48 0.00	54.61 -1.46 0.00	54.49 -1.51 0.00	56.43 -1.57 0.00	59.04 -1.67 -0.93	57.51 -1.87 -0.80	56.24 -1.68 0.00	46.63 -1.64 -0.04	38.54 -1.43 -0.31	31.82 -1.16 -2.46
NEG CENTRAL___INDECK 23768	42.57 -1.05 0.00	34.51 -1.57 -0.36	29.54 -1.46 0.00	29.35 -1.41 0.00	29.91 -1.44 0.00	38.35 -0.62 0.00	49.45 -1.69 0.00	55.03 -1.07 0.00	55.70 -1.14 0.00	58.64 -1.38 -0.16	57.67 -1.24 0.00	57.54 -1.29 -0.02	56.88 -1.04 0.00	56.92 -1.04 0.00	55.98 -1.03 0.00	55.06 -1.01 0.00	54.94 -1.06 0.00	56.84 -1.16 0.00	59.27 -1.43 -0.92	57.90 -1.46 -0.78	56.88 -1.04 0.00	46.79 -1.50 -0.06	39.10 -0.99 -0.43	32.70 -1.19 -3.37
NEG CENTRAL___SENECA 23627	42.14 -1.48 0.00	34.26 -1.75 -0.29	29.42 -1.58 0.00	29.19 -1.57 0.00	29.75 -1.60 0.00	37.92 -1.05 0.00	49.30 -1.84 0.00	54.30 -1.80 0.00	54.96 -1.88 0.00	58.12 -1.92 -0.18	57.02 -1.89 0.00	56.89 -1.94 -0.02	56.12 -1.80 0.00	56.16 -1.80 0.00	55.30 -1.71 0.00	54.39 -1.68 0.00	54.26 -1.74 0.00	56.20 -1.80 0.00	58.78 -2.03 -1.03	57.29 -2.17 -0.88	56.07 -1.85 0.00	46.25 -2.03 -0.05	38.34 -1.67 -0.35	31.87 -1.43 -2.78
NEG CENTRAL___STATE_STREET 24147	42.83 -0.79 0.00	35.01 -0.96 -0.25	30.13 -0.87 0.00	29.87 -0.89 0.00	30.44 -0.91 0.00	38.46 -0.51 0.00	50.37 -0.77 0.00	55.48 -0.62 0.00	56.10 -0.74 0.00	59.31 -0.72 -0.17	58.14 -0.77 0.00	58.07 -0.76 -0.02	57.11 -0.81 0.00	57.15 -0.81 0.00	56.21 -0.80 0.00	55.23 -0.84 0.00	55.10 -0.90 0.00	57.13 -0.87 0.00	59.84 -0.90 -0.96	58.17 -1.23 -0.82	56.82 -1.10 0.00	47.26 -1.01 -0.04	38.85 -1.11 -0.30	32.09 -0.82 -2.39
NEG MILLWOOD___DRP 24198	45.84 2.22 0.00	39.49 1.71 -2.06	32.51 1.49 -0.02	32.26 1.48 -0.02	32.87 1.50 -0.02	40.76 1.79 0.00	54.51 2.86 -0.51	60.11 3.70 -0.31	61.11 3.81 -0.46	65.81 4.01 -1.94	63.62 3.89 -0.82	63.52 3.82 -0.89	62.49 3.71 -0.86	62.61 3.77 -0.88	61.66 3.71 -0.94	60.69 3.64 -0.98	60.70 3.70 -1.00	63.21 4.35 -0.86	72.27 4.18 -8.31	69.86 4.16 -7.12	62.75 4.11 -0.72	52.94 3.23 -1.48	45.98 2.66 -3.66	52.29 1.71 -20.06
NEG NORTH_FLCN_SEA 23793	38.17 -5.45 0.00	33.95 -1.50 0.27	30.07 -0.93 0.00	29.87 -0.89 0.00	30.38 -0.97 0.00	34.49 -4.48 0.00	45.31 -5.83 0.00	49.54 -6.56 0.00	49.74 -7.10 0.00	53.09 -6.58 0.19	52.02 -6.89 0.00	52.20 -6.59 0.02	50.80 -7.12 0.00	50.54 -7.42 0.00	49.54 -7.47 0.00	48.67 -7.40 0.00	48.61 -7.39 0.00	50.05 -7.95 0.00	51.74 -6.99 1.05	51.71 -5.98 0.89	50.16 -7.76 0.00	44.47 -3.71 0.05	36.24 -3.09 0.33	26.09 -1.83 2.60
NEG NORTH_KES_CHATEGAY 23792	38.08 -5.54 0.00	34.13 -1.36 0.23	30.22 -0.78 0.00	30.02 -0.74 0.00	30.53 -0.82 0.00	34.45 -4.52 0.00	45.16 -5.98 0.00	49.37 -6.73 0.00	49.57 -7.27 0.00	53.00 -6.70 0.16	51.84 -7.07 0.00	52.09 -6.70 0.02	50.68 -7.24 0.00	50.43 -7.53 0.00	49.43 -7.58 0.00	48.61 -7.46 0.00	48.55 -7.45 0.00	49.88 -8.12 0.00	51.78 -7.11 0.89	51.90 -5.92 0.76	50.04 -7.88 0.00	44.57 -3.62 0.04	36.41 -2.97 0.28	26.57 -1.74 2.21
NEG NORTH___ALICE_FALLS 23915	38.43 -5.19 0.00	34.16 -1.29 0.27	30.29 -0.71 0.00	30.08 -0.68 0.00	30.60 -0.75 0.00	34.76 -4.21 0.00	45.67 -5.47 0.00	49.93 -6.17 0.00	50.13 -6.71 0.00	53.51 -6.17 0.18	52.43 -6.48 0.00	52.62 -6.17 0.02	51.20 -6.72 0.00	50.95 -7.01 0.00	49.88 -7.13 0.00	49.06 -7.01 0.00	49.00 -7.00 0.00	50.46 -7.54 0.00	52.18 -6.58 1.02	52.14 -5.57 0.87	50.51 -7.41 0.00	44.81 -3.38 0.04	36.52 -2.82 0.32	26.34 -1.65 2.53
NEG NORTH___LWR_SARANAC 23913	38.43 -5.19 0.00	34.16 -1.29 0.27	30.29 -0.71 0.00	30.08 -0.68 0.00	30.60 -0.75 0.00	34.76 -4.21 0.00	45.67 -5.47 0.00	49.93 -6.17 0.00	50.13 -6.71 0.00	53.51 -6.17 0.18	52.43 -6.48 0.00	52.62 -6.17 0.02	51.20 -6.72 0.00	50.95 -7.01 0.00	49.88 -7.13 0.00	49.06 -7.01 0.00	49.00 -7.00 0.00	50.46 -7.54 0.00	52.18 -6.58 1.02	52.14 -5.57 0.87	50.51 -7.41 0.00	44.81 -3.38 0.04	36.52 -2.82 0.32	26.34 -1.65 2.53
NEG NORTH___PLATTSBURG 23628	38.43 -5.19 0.00	34.16 -1.29 0.27	30.29 -0.71 0.00	30.08 -0.68 0.00	30.60 -0.75 0.00	34.76 -4.21 0.00	45.67 -5.47 0.00	49.93 -6.17 0.00	50.13 -6.71 0.00	53.51 -6.17 0.18	52.43 -6.48 0.00	52.62 -6.17 0.02	51.20 -6.72 0.00	50.95 -7.01 0.00	49.88 -7.13 0.00	49.06 -7.01 0.00	49.00 -7.00 0.00	50.46 -7.54 0.00	52.18 -6.58 1.02	52.14 -5.57 0.87	50.51 -7.41 0.00	44.81 -3.38 0.04	36.52 -2.82 0.32	26.34 -1.65 2.53
NEG WEST_LEA_LOCKPORT 23791	39.91 -3.71 0.00	32.13 -3.89 -0.30	27.50 -3.50 0.00	27.35 -3.41 0.00	27.93 -3.42 0.00	35.77 -3.20 0.00	45.16 -5.98 0.00	49.26 -6.84 0.00	49.68 -7.16 0.00	51.50 -8.32 0.04	50.78 -8.13 0.00	50.75 -8.06 0.00	50.56 -7.36 0.00	50.54 -7.42 0.00	49.66 -7.35 0.00	48.95 -7.12 0.00	48.89 -7.11 0.00	50.52 -7.48 0.00	51.19 -8.37 0.22	50.19 -8.20 0.19	50.62 -7.30 0.00	41.86 -6.42 -0.05	35.54 -4.48 -0.36	30.17 -3.20 -2.85
NEG WEST___LANCASTR 23811	39.34 -4.28 0.00	31.37 -4.72 -0.37	26.81 -4.19 0.00	26.64 -4.12 0.00	27.21 -4.14 0.00	35.62 -3.35 0.00	45.46 -5.68 0.00	50.15 -5.95 0.00	50.82 -6.02 0.00	53.45 -6.41 0.00	52.72 -6.19 0.00	52.64 -6.17 0.00	52.30 -5.62 0.00	52.28 -5.68 0.00	51.65 -5.36 0.00	50.80 -5.27 0.00	50.74 -5.26 0.00	52.43 -5.57 0.00	53.47 -6.34 -0.03	52.69 -5.92 -0.03	52.71 -5.21 0.00	42.69 -5.60 -0.06	36.17 -3.93 -0.44	30.34 -3.69 -3.51
NEG PENN_ALLEGHNY 23528	42.49 -1.13 0.00	35.10 -1.32 -0.70	29.83 -1.18 -0.01	29.60 -1.17 -0.01	30.17 -1.19 -0.01	38.27 -0.70 0.00	49.96 -1.18 0.00	54.87 -1.23 0.00	55.70 -1.14 0.00	59.26 -1.02 -0.42	57.98 -0.94 -0.01	57.92 -0.94 -0.05	57.06 -0.87 -0.01	57.09 -0.87 0.00	56.27 -0.74 0.00	55.34 -0.73 0.00	55.27 -0.73 0.00	57.26 -0.75 -0.01	61.19 -0.96 -2.37	59.72 -0.88 -2.02	57.18 -0.75 -0.01	47.09 -1.25 -0.11	39.58 -0.91 -0.83	36.08 -1.04 -6.60

NEG___GEN_MONROE 24207	42.44 -1.18 0.00	34.44 -1.54 -0.26	29.54 -1.46 0.00	29.38 -1.38 0.00	29.97 -1.38 0.00	38.11 -0.86 0.00	48.94 -2.20 0.00	53.91 -2.19 0.00	54.51 -2.33 0.00	57.05 -2.93 -0.12	56.14 -2.77 0.00	56.06 -2.76 -0.01	55.49 -2.43 0.00	55.53 -2.43 0.00	54.56 -2.45 0.00	53.66 -2.41 0.00	53.54 -2.46 0.00	55.39 -2.61 0.00	57.50 -2.99 -0.71	56.20 -2.99 -0.61	55.43 -2.49 0.00	45.95 -2.32 -0.04	38.38 -1.59 -0.31	31.75 -1.19 -2.42
NEPA___ENERGY 23901	38.56 -5.06 0.00	30.50 -5.64 -0.42	26.07 -4.93 0.00	25.87 -4.89 0.00	26.40 -4.95 0.00	35.19 -3.78 0.00	45.21 -5.93 0.00	49.76 -6.34 0.00	50.70 -6.14 0.00	53.94 -5.99 -0.07	53.25 -5.66 0.00	53.06 -5.76 -0.01	52.59 -5.33 0.00	52.69 -5.27 0.00	52.22 -4.79 0.00	51.36 -4.71 0.00	51.30 -4.70 0.00	52.95 -5.05 0.00	54.39 -5.80 -0.41	53.83 -5.10 -0.35	53.34 -4.58 0.00	42.46 -5.84 -0.07	36.00 -4.16 -0.50	30.19 -4.30 -3.97
NEVERSINK___HYD 23608	44.75 1.13 0.00	38.33 0.86 -1.75	31.72 0.71 -0.01	31.48 0.71 -0.01	32.08 0.72 -0.01	39.87 0.90 0.00	52.37 1.43 0.20	57.43 1.46 0.13	58.24 1.59 0.19	62.54 1.74 0.19	60.13 1.53 0.31	60.11 1.47 0.17	58.92 1.33 0.33	58.93 1.33 0.36	57.94 1.31 0.38	56.96 1.29 0.40	56.93 1.34 0.41	59.24 1.57 0.33	67.79 1.61 -6.40	65.66 1.64 -5.44	59.27 1.62 0.27	49.21 1.16 0.18	42.16 0.87 -1.63	47.65 0.79 -16.34
NEWTON___FALLS_HYD 23847	39.96 -3.66 0.00	34.74 -0.89 0.09	30.50 -0.50 0.00	30.24 -0.52 0.00	30.79 -0.56 0.00	36.32 -2.65 0.00	47.41 -3.73 0.00	52.29 -3.81 0.00	52.80 -4.04 0.00	55.99 -3.83 0.04	54.96 -3.95 0.00	54.98 -3.82 0.01	54.79 -3.13 0.00	55.00 -2.96 0.00	52.51 -4.50 0.00	51.58 -4.49 0.00	51.52 -4.48 0.00	52.84 -5.16 0.00	55.32 -4.12 0.34	54.66 -3.63 0.29	53.11 -4.81 0.00	46.15 -2.07 0.01	37.45 -2.10 0.11	28.48 -1.16 0.88
NIAGARA____ 23760	39.82 -3.80 0.00	32.09 -3.93 -0.30	27.47 -3.53 0.00	27.32 -3.44 0.00	27.87 -3.48 0.00	35.62 -3.35 0.00	44.95 -6.19 0.00	48.69 -7.41 0.00	49.11 -7.73 0.00	50.75 -8.98 0.13	50.13 -8.78 0.00	50.10 -8.70 0.01	49.93 -7.99 0.00	49.90 -8.06 0.00	49.03 -7.98 0.00	48.33 -7.74 0.00	48.27 -7.73 0.00	49.88 -8.12 0.00	50.02 -9.03 0.73	49.00 -8.96 0.62	49.87 -8.05 0.00	41.33 -6.95 -0.05	35.09 -4.92 -0.35	30.00 -3.33 -2.81
NINE_MILE_1 23575	42.57 -1.05 0.00	34.92 -0.93 -0.13	30.16 -0.84 0.00	29.93 -0.83 0.00	30.50 -0.85 0.00	38.07 -0.90 0.00	49.86 -1.28 0.00	54.64 -1.46 0.00	55.36 -1.48 0.00	58.32 -1.62 -0.08	57.32 -1.59 0.00	57.23 -1.59 -0.01	56.36 -1.56 0.00	56.40 -1.56 0.00	55.47 -1.54 0.00	54.56 -1.51 0.00	54.49 -1.51 0.00	56.43 -1.57 0.00	58.59 -1.67 -0.48	57.29 -1.70 -0.41	56.30 -1.62 0.00	46.90 -1.35 -0.02	38.70 -1.11 -0.15	30.92 -0.79 -1.19
NINE_MILE_2 23744	42.49 -1.13 0.00	34.85 -1.00 -0.13	30.10 -0.90 0.00	29.87 -0.89 0.00	30.44 -0.91 0.00	38.03 -0.94 0.00	49.81 -1.33 0.00	54.59 -1.51 0.00	55.25 -1.59 0.00	58.20 -1.74 -0.08	57.20 -1.71 0.00	57.11 -1.71 -0.01	56.24 -1.68 0.00	56.28 -1.68 0.00	55.36 -1.65 0.00	54.44 -1.63 0.00	54.38 -1.62 0.00	56.32 -1.68 0.00	58.53 -1.73 -0.48	57.17 -1.82 -0.41	56.18 -1.74 0.00	46.80 -1.45 -0.02	38.62 -1.19 -0.15	30.86 -0.85 -1.19
NM_CAPITAL___DRP 24208	45.50 1.88 0.00	39.76 1.50 -2.54	32.32 1.30 -0.02	32.07 1.29 -0.02	32.69 1.32 -0.02	40.53 1.56 0.00	53.39 2.25 0.00	58.51 2.41 0.00	59.34 2.50 0.00	64.26 2.69 -1.71	61.58 2.65 -0.02	61.59 2.59 -0.19	60.49 2.55 -0.02	60.57 2.61 0.00	59.58 2.57 0.00	58.54 2.47 0.00	58.52 2.52 0.00	60.63 2.61 -0.02	72.23 2.75 -9.70	69.60 2.75 -8.27	60.60 2.66 -0.02	50.82 2.17 -0.42	44.48 1.78 -3.04	55.90 1.28 -24.10
NM_CENTRAL___DRP 24181	43.05 -0.57 0.00	35.24 -0.64 -0.16	30.44 -0.56 0.00	30.18 -0.58 0.00	30.75 -0.60 0.00	38.54 -0.43 0.00	50.53 -0.61 0.00	55.48 -0.62 0.00	56.10 -0.74 0.00	59.19 -0.78 -0.11	58.14 -0.77 0.00	58.06 -0.76 -0.01	57.11 -0.81 0.00	57.15 -0.81 0.00	56.21 -0.80 0.00	55.29 -0.78 0.00	55.22 -0.78 0.00	57.19 -0.81 0.00	59.55 -0.84 -0.61	58.05 -1.05 -0.52	56.99 -0.93 0.00	47.44 -0.82 -0.03	39.06 -0.79 -0.19	31.51 -0.52 -1.51
NM_FRONTIER___DRP 24179	39.96 -3.66 0.00	32.23 -3.79 -0.30	27.56 -3.44 0.00	27.41 -3.35 0.00	28.00 -3.35 0.00	35.77 -3.20 0.00	45.11 -6.03 0.00	49.09 -7.01 0.00	49.45 -7.39 0.00	51.12 -8.62 0.12	50.49 -8.42 0.00	50.45 -8.35 0.01	50.27 -7.65 0.00	50.25 -7.71 0.00	49.37 -7.64 0.00	48.67 -7.40 0.00	48.61 -7.39 0.00	50.23 -7.77 0.00	50.47 -8.67 0.64	49.43 -8.61 0.54	50.27 -7.65 0.00	41.67 -6.61 -0.05	35.38 -4.64 -0.36	30.17 -3.20 -2.85
NM_ST_REGIS___HYD 24053	38.21 -5.41 0.00	34.30 -1.25 0.17	30.35 -0.65 0.00	30.11 -0.65 0.00	30.63 -0.72 0.00	34.80 -4.17 0.00	45.31 -5.83 0.00	49.54 -6.56 0.00	50.25 -6.59 0.00	53.54 -6.23 0.09	52.43 -6.48 0.00	52.57 -6.23 0.01	52.48 -5.44 0.00	52.69 -5.27 0.00	49.71 -7.30 0.00	48.84 -7.23 0.00	48.78 -7.22 0.00	49.76 -8.24 0.00	52.15 -6.99 0.64	52.06 -5.98 0.54	50.04 -7.88 0.00	44.82 -3.38 0.03	36.53 -2.93 0.20	27.29 -1.65 1.58
NORTHPORT___1 23551	55.91 2.44 -9.85	40.10 2.36 -2.02	33.04 2.02 -0.02	37.04 2.03 -4.25	40.03 2.13 -6.55	57.78 2.22 -16.59	60.99 2.35 -7.50	62.23 2.75 -3.38	64.66 2.56 -5.26	70.30 2.57 -7.87	70.63 2.12 -9.60	70.07 2.41 -8.85	70.46 2.37 -10.17	70.93 2.43 -10.54	70.73 2.45 -11.27	70.40 2.58 -11.75	70.74 2.74 -12.00	71.09 2.96 -10.13	75.89 3.59 -12.52	72.81 3.10 -11.13	69.39 3.19 -8.28	64.35 2.46 -13.66	61.37 2.10 -19.61	59.06 1.68 -26.86
NORTHPORT___2 23552	55.87 2.40 -9.85	40.10 2.36 -2.02	33.04 2.02 -0.02	37.04 2.03 -4.25	40.03 2.13 -6.55	57.78 2.22 -16.59	60.99 2.35 -7.50	62.17 2.69 -3.38	64.60 2.50 -5.26	70.24 2.51 -7.87	70.63 2.12 -9.60	70.07 2.41 -8.85	70.46 2.37 -10.17	70.93 2.43 -10.54	70.67 2.39 -11.27	70.34 2.52 -11.75	70.74 2.74 -12.00	71.09 2.96 -10.13	75.89 3.59 -12.52	72.76 3.05 -11.13	69.39 3.19 -8.28	64.30 2.41 -13.66	61.37 2.10 -19.61	59.03 1.65 -26.86
NORTHPORT___3 23553	55.96 2.49 -9.85	39.88 2.14 -2.02	32.82 1.80 -0.02	36.86 1.85 -4.25	39.81 1.91 -6.55	57.82 2.26 -16.59	61.45 2.81 -7.50	62.60 3.14 -3.36	64.87 2.78 -5.25	70.54 2.81 -7.87	71.04 2.53 -9.60	70.42 2.76 -8.85	70.81 2.72 -10.17	71.28 2.78 -10.54	71.07 2.79 -11.27	70.68 2.86 -11.75	71.02 3.02 -12.00	71.44 3.31 -10.13	76.19 3.89 -12.52	73.11 3.40 -11.13	69.67 3.48 -8.27	65.04 3.18 -13.63	62.13 2.89 -19.58	59.39 2.01 -26.86
NORTHPORT___4 23650	55.91 2.44 -9.85	39.85 2.11 -2.02	32.79 1.77 -0.02	36.82 1.81 -4.25	39.78 1.88 -6.55	57.78 2.22 -16.59	61.35 2.71 -7.50	62.49 3.03 -3.36	64.65 2.56 -5.25	70.30 2.57 -7.87	70.81 2.30 -9.60	70.13 2.47 -8.85	70.58 2.49 -10.17	71.05 2.55 -10.54	70.79 2.51 -11.27	70.40 2.58 -11.75	70.74 2.74 -12.00	71.15 3.02 -10.13	75.95 3.65 -12.52	72.87 3.16 -11.13	69.43 3.24 -8.27	64.95 3.09 -13.63	62.13 2.89 -19.58	59.39 2.01 -26.86
NORTHPORT___IC 23718	56.00 2.53 -9.85	40.17 2.43 -2.02	33.07 2.05 -0.02	37.07 2.06 -4.25	40.06 2.16 -6.55	57.86 2.30 -16.59	61.20 2.56 -7.50	62.45 2.97 -3.38	64.88 2.78 -5.26	70.54 2.81 -7.87	70.93 2.42 -9.60	70.37 2.71 -8.85	70.75 2.66 -10.17	71.17 2.67 -10.54	70.96 2.68 -11.27	70.62 2.80 -11.75	70.97 2.97 -12.00	71.38 3.25 -10.13	76.13 3.83 -12.52	73.05 3.34 -11.13	69.68 3.48 -8.28	64.54 2.65 -13.66	61.53 2.26 -19.61	59.12 1.74 -26.86

NSINS_S_GLNS_FALLS 23858	45.80 2.18 0.00	40.01 1.68 -2.61	32.54 1.52 -0.02	32.26 1.48 -0.02	32.91 1.54 -0.02	40.84 1.87 0.00	53.80 2.66 0.00	58.85 2.75 0.00	59.68 2.84 0.00	64.43 2.81 -1.76	61.64 2.71 -0.02	61.66 2.65 -0.20	61.01 3.07 -0.02	61.03 3.07 0.00	60.15 3.14 0.00	59.15 3.08 0.00	58.58 2.58 0.00	60.69 2.67 -0.02	72.63 2.87 -9.98	70.19 3.10 -8.51	60.84 2.90 -0.02	50.73 2.07 -0.43	44.64 1.86 -3.12	56.79 1.50 -24.77
NUCOR_STEEL___DRP 24197	42.83 -0.79 0.00	35.01 -0.96 -0.25	30.13 -0.87 0.00	29.87 -0.89 0.00	30.44 -0.91 0.00	38.46 -0.51 0.00	50.37 -0.77 0.00	55.48 -0.62 0.00	56.10 -0.74 0.00	59.31 -0.72 -0.17	58.14 -0.77 0.00	58.07 -0.76 -0.02	57.11 -0.81 0.00	57.15 -0.81 0.00	56.21 -0.80 0.00	55.23 -0.84 0.00	55.10 -0.90 0.00	57.13 -0.87 0.00	59.84 -0.90 -0.96	58.17 -1.23 -0.82	56.82 -1.10 0.00	47.26 -1.01 -0.04	38.85 -1.11 -0.30	32.09 -0.82 -2.39
NYISO_LBMP_REFERENCE 24008	43.62 0.00 0.00	35.72 0.00 0.00	31.00 0.00 0.00	30.76 0.00 0.00	31.35 0.00 0.00	38.97 0.00 0.00	51.14 0.00 0.00	56.10 0.00 0.00	56.84 0.00 0.00	59.86 0.00 0.00	58.91 0.00 0.00	58.81 0.00 0.00	57.92 0.00 0.00	57.96 0.00 0.00	57.01 0.00 0.00	56.07 0.00 0.00	56.00 0.00 0.00	58.00 0.00 0.00	59.78 0.00 0.00	58.58 0.00 0.00	57.92 0.00 0.00	48.23 0.00 0.00	39.66 0.00 0.00	30.52 0.00 0.00
NYPA_BRENTWD____GT 24164	56.44 2.97 -9.85	40.42 2.68 -2.02	33.28 2.26 -0.02	37.32 2.31 -4.25	40.28 2.38 -6.55	58.29 2.73 -16.59	61.86 3.22 -7.50	63.32 3.76 -3.46	65.92 3.75 -5.33	71.62 3.89 -7.87	71.57 3.06 -9.60	71.02 3.35 -8.86	71.45 3.36 -10.17	71.86 3.36 -10.54	71.64 3.36 -11.27	71.52 3.70 -11.75	71.87 3.86 -12.01	72.25 4.12 -10.13	77.02 4.72 -12.52	73.87 4.16 -11.13	70.82 4.58 -8.32	65.40 3.42 -13.75	62.23 2.86 -19.71	59.42 2.04 -26.86
NYPA_GOWANUS____GT5 24156	46.72 3.10 0.00	40.28 2.54 -2.02	33.22 2.20 -0.02	32.96 2.18 -0.02	33.60 2.23 -0.02	41.51 2.53 -0.01	65.16 3.78 -10.24	65.69 4.49 -5.10	69.14 4.72 -7.58	74.96 4.85 -10.25	76.85 4.83 -13.11	75.56 4.70 -12.05	76.55 4.75 -13.88	77.10 4.75 -14.39	77.08 4.68 -15.39	76.72 4.60 -16.05	77.11 4.70 -16.41	76.83 4.99 -13.84	79.17 5.08 -14.31	76.49 5.10 -12.81	74.43 4.98 -11.53	71.28 4.05 -19.00	69.52 3.37 -26.49	62.59 2.38 -29.69
NYPA_GOWANUS____GT6 24157	46.72 3.10 0.00	40.28 2.54 -2.02	33.22 2.20 -0.02	32.96 2.18 -0.02	33.60 2.23 -0.02	41.51 2.53 -0.01	65.16 3.78 -10.24	65.69 4.49 -5.10	69.14 4.72 -7.58	74.96 4.85 -10.25	76.85 4.83 -13.11	75.56 4.70 -12.05	76.55 4.75 -13.88	77.10 4.75 -14.39	77.08 4.68 -15.39	76.72 4.60 -16.05	77.11 4.70 -16.41	76.83 4.99 -13.84	79.17 5.08 -14.31	76.49 5.10 -12.81	74.43 4.98 -11.53	71.28 4.05 -19.00	69.52 3.37 -26.49	62.59 2.38 -29.69
NYPA_HARLEM_RVR__GT1 24160	63.63 3.10 -16.91	40.14 2.39 -2.03	33.13 2.11 -0.02	32.87 2.09 -0.02	33.50 2.13 -0.02	43.20 2.57 -1.66	73.65 3.68 -18.83	79.14 4.38 -18.66	79.25 4.66 -17.75	79.26 4.91 -14.49	79.31 4.71 -15.69	79.25 4.76 -15.68	79.31 4.52 -16.87	79.31 4.58 -16.77	79.30 4.62 -17.67	79.25 4.54 -18.64	79.24 4.59 -18.65	79.25 5.05 -16.20	79.32 4.90 -14.64	79.31 4.86 -15.87	79.19 4.98 -16.29	79.11 3.86 -27.02	69.36 3.21 -26.49	62.50 2.29 -29.69
NYPA_HARLEM_RVR__GT2 24161	63.63 3.10 -16.91	40.14 2.39 -2.03	33.13 2.11 -0.02	32.87 2.09 -0.02	33.50 2.13 -0.02	43.20 2.57 -1.66	73.65 3.68 -18.83	79.14 4.38 -18.66	79.25 4.66 -17.75	79.26 4.91 -14.49	79.31 4.71 -15.69	79.25 4.76 -15.68	79.31 4.52 -16.87	79.31 4.58 -16.77	79.30 4.62 -17.67	79.25 4.54 -18.64	79.24 4.59 -18.65	79.25 5.05 -16.20	79.32 4.90 -14.64	79.31 4.86 -15.87	79.19 4.98 -16.29	79.11 3.86 -27.02	69.36 3.21 -26.49	62.50 2.29 -29.69
NYPA_KENT____GT 24152	46.67 3.05 0.00	40.20 2.46 -2.02	33.16 2.14 -0.02	32.90 2.12 -0.02	33.53 2.16 -0.02	41.51 2.53 -0.01	65.06 3.68 -10.24	65.58 4.38 -5.10	69.02 4.60 -7.58	74.90 4.79 -10.25	76.79 4.77 -13.11	75.56 4.70 -12.05	76.43 4.63 -13.88	77.04 4.69 -14.39	77.02 4.62 -15.39	76.66 4.54 -16.05	77.00 4.59 -16.41	76.77 4.93 -13.84	79.05 4.96 -14.31	76.37 4.98 -12.81	74.37 4.92 -11.53	71.19 3.96 -19.00	69.07 3.25 -26.16	62.53 2.32 -29.69
NYPA_POUCH1____GT 24155	46.76 3.14 0.00	40.28 2.54 -2.02	33.22 2.20 -0.02	32.96 2.18 -0.02	33.60 2.23 -0.02	41.55 2.57 -0.01	65.16 3.78 -10.24	65.69 4.49 -5.10	69.19 4.77 -7.58	75.02 4.91 -10.25	76.91 4.89 -13.11	75.62 4.76 -12.05	76.61 4.81 -13.88	77.16 4.81 -14.39	77.13 4.73 -15.39	76.77 4.65 -16.05	77.11 4.70 -16.41	76.89 5.05 -13.84	79.17 5.08 -14.31	76.55 5.16 -12.81	74.49 5.04 -11.53	71.33 4.10 -19.00	69.52 3.37 -26.49	62.59 2.38 -29.69
NYPA_VERNON____GT2 24162	46.63 3.01 0.00	40.10 2.36 -2.02	33.07 2.05 -0.02	32.81 2.03 -0.02	33.44 2.07 -0.02	41.47 2.49 -0.01	65.01 3.63 -10.24	65.46 4.26 -5.10	68.91 4.49 -7.58	74.84 4.73 -10.25	76.67 4.65 -13.11	75.45 4.59 -12.05	76.32 4.52 -13.88	76.87 4.52 -14.39	76.90 4.50 -15.39	76.55 4.43 -16.05	76.89 4.48 -16.41	76.65 4.81 -13.84	78.93 4.84 -14.31	76.25 4.86 -12.81	74.26 4.81 -11.53	70.99 3.76 -19.00	68.62 3.13 -25.83	62.44 2.23 -29.69
NYPA_VERNON____GT3 24163	46.63 3.01 0.00	40.10 2.36 -2.02	33.07 2.05 -0.02	32.81 2.03 -0.02	33.44 2.07 -0.02	41.47 2.49 -0.01	65.01 3.63 -10.24	65.46 4.26 -5.10	68.91 4.49 -7.58	74.84 4.73 -10.25	76.67 4.65 -13.11	75.45 4.59 -12.05	76.32 4.52 -13.88	76.87 4.52 -14.39	76.90 4.50 -15.39	76.55 4.43 -16.05	76.89 4.48 -16.41	76.65 4.81 -13.84	78.93 4.84 -14.31	76.25 4.86 -12.81	74.26 4.81 -11.53	70.99 3.76 -19.00	68.62 3.13 -25.83	62.44 2.23 -29.69
NYPA___HOLTSVILL 23794	56.26 2.79 -9.85	40.24 2.50 -2.02	33.13 2.11 -0.02	37.16 2.15 -4.25	40.13 2.23 -6.55	58.02 2.46 -16.59	61.50 2.86 -7.50	62.83 3.31 -3.42	65.37 3.24 -5.29	71.08 3.35 -7.87	71.46 2.95 -9.60	70.90 3.23 -8.86	71.33 3.24 -10.17	71.75 3.25 -10.54	71.53 3.25 -11.27	71.18 3.36 -11.75	71.58 3.58 -12.00	71.84 3.71 -10.13	76.78 4.48 -12.52	73.64 3.93 -11.13	70.15 3.94 -8.29	64.77 2.85 -13.69	61.69 2.38 -19.65	59.18 1.80 -26.86
NYPA___HELLGATE_GT1 24158	46.46 2.84 0.00	39.95 2.21 -2.02	32.97 1.95 -0.02	32.72 1.94 -0.02	33.35 1.98 -0.02	41.32 2.34 -0.01	59.73 3.43 -5.16	62.77 4.10 -2.57	68.74 4.32 -7.58	74.72 4.61 -10.25	76.56 4.54 -13.11	75.33 4.47 -12.05	76.14 4.34 -13.88	76.76 4.41 -14.39	76.73 4.33 -15.39	76.44 4.32 -16.05	76.78 4.37 -16.41	76.60 4.76 -13.84	78.75 4.66 -14.31	76.08 4.69 -12.81	74.14 4.69 -11.53	70.85 3.62 -19.00	57.19 3.01 -14.52	57.06 2.11 -24.43
NYPA___HELLGATE_GT2 24159	46.46 2.84 0.00	39.95 2.21 -2.02	32.97 1.95 -0.02	32.72 1.94 -0.02	33.35 1.98 -0.02	41.32 2.34 -0.01	59.73 3.43 -5.16	62.77 4.10 -2.57	68.74 4.32 -7.58	74.72 4.61 -10.25	76.56 4.54 -13.11	75.33 4.47 -12.05	76.14 4.34 -13.88	76.76 4.41 -14.39	76.73 4.33 -15.39	76.44 4.32 -16.05	76.78 4.37 -16.41	76.60 4.76 -13.84	78.75 4.66 -14.31	76.08 4.69 -12.81	74.14 4.69 -11.53	70.85 3.62 -19.00	57.19 3.01 -14.52	57.06 2.11 -24.43
NYS_BARGE___HYD 23848	40.09 -3.53 0.00	32.27 -3.75 -0.30	27.62 -3.38 0.00	27.47 -3.29 0.00	28.03 -3.32 0.00	35.93 -3.04 0.00	45.36 -5.78 0.00	49.48 -6.62 0.00	49.91 -6.93 0.00	51.75 -8.08 0.03	51.02 -7.89 0.00	50.99 -7.82 0.00	50.80 -7.12 0.00	50.77 -7.19 0.00	49.94 -7.07 0.00	49.17 -6.90 0.00	49.11 -6.89 0.00	50.75 -7.25 0.00	51.47 -8.13 0.18	50.46 -7.97 0.15	50.85 -7.07 0.00	42.11 -6.17 -0.05	35.73 -4.28 -0.35	30.25 -3.08 -2.81

O.H_GEN_BRUCE 24063	29.93 -3.80 9.89	26.21 -3.89 5.62	27.50 -3.50 0.00	27.35 -3.41 0.00	27.90 -3.45 0.00	35.62 -3.35 0.00	45.00 -6.14 0.00	48.81 -7.29 0.00	49.17 -7.67 0.00	50.85 -8.86 0.15	50.25 -8.66 0.00	50.21 -8.59 0.01	49.98 -7.94 0.00	49.96 -8.00 0.00	49.14 -7.87 0.00	48.44 -7.63 0.00	48.38 -7.62 0.00	50.00 -8.00 0.00	49.99 -8.97 0.82	48.98 -8.90 0.70	49.98 -7.94 0.00	41.43 -6.85 -0.05	35.13 -4.88 -0.35	29.96 -3.30 -2.74
OAK ORCHARD___HYD 24046	42.18 -1.44 0.00	34.32 -1.64 -0.24	29.48 -1.52 0.00	29.28 -1.48 0.00	29.88 -1.47 0.00	37.84 -1.13 0.00	48.69 -2.45 0.00	53.46 -2.64 0.00	54.06 -2.78 0.00	56.68 -3.35 -0.17	55.73 -3.18 0.00	55.60 -3.23 -0.02	55.02 -2.90 0.00	55.06 -2.90 0.00	54.05 -2.96 0.00	53.21 -2.86 0.00	53.09 -2.91 0.00	54.93 -3.07 0.00	57.30 -3.41 -0.93	55.92 -3.46 -0.80	54.91 -3.01 0.00	45.67 -2.60 -0.04	38.09 -1.86 -0.29	31.50 -1.34 -2.32
OCC_CHEM___DRP 24175	39.96 -3.66 0.00	32.23 -3.79 -0.30	27.56 -3.44 0.00	27.41 -3.35 0.00	28.00 -3.35 0.00	35.77 -3.20 0.00	45.11 -6.03 0.00	49.14 -6.96 0.00	49.51 -7.33 0.00	51.13 -8.62 0.11	50.49 -8.42 0.00	50.45 -8.35 0.01	50.27 -7.65 0.00	50.25 -7.71 0.00	49.43 -7.58 0.00	48.67 -7.40 0.00	48.66 -7.34 0.00	50.29 -7.71 0.00	50.49 -8.67 0.62	49.44 -8.61 0.53	50.27 -7.65 0.00	41.72 -6.56 -0.05	35.42 -4.60 -0.36	30.17 -3.20 -2.85
OLIN_CORP_DRP 24177	39.91 -3.71 0.00	32.17 -3.86 -0.31	27.53 -3.47 0.00	27.38 -3.38 0.00	27.93 -3.42 0.00	35.74 -3.23 0.00	45.11 -6.03 0.00	49.09 -7.01 0.00	49.45 -7.39 0.00	51.23 -8.56 0.07	50.55 -8.36 0.00	50.51 -8.29 0.01	50.33 -7.59 0.00	50.31 -7.65 0.00	49.43 -7.58 0.00	48.73 -7.34 0.00	48.66 -7.34 0.00	50.29 -7.71 0.00	50.76 -8.61 0.41	49.74 -8.49 0.35	50.33 -7.59 0.00	41.67 -6.61 -0.05	35.39 -4.64 -0.37	30.17 -3.27 -2.92
ONONDAGA_REF_OCCRA 23987	43.14 -0.48 0.00	35.37 -0.54 -0.19	30.53 -0.47 0.00	30.27 -0.49 0.00	30.85 -0.50 0.00	38.66 -0.31 0.00	50.78 -0.36 0.00	55.71 -0.39 0.00	56.33 -0.51 0.00	59.51 -0.48 -0.13	58.44 -0.47 0.00	58.29 -0.53 -0.01	57.34 -0.58 0.00	57.38 -0.58 0.00	56.44 -0.57 0.00	55.51 -0.56 0.00	55.44 -0.56 0.00	57.42 -0.58 0.00	59.90 -0.60 -0.72	58.37 -0.82 -0.61	57.17 -0.75 0.00	47.68 -0.58 -0.03	39.18 -0.71 -0.23	31.88 -0.43 -1.79
ONONDAGA___COGEN 23986	43.27 -0.35 0.00	35.49 -0.43 -0.20	30.60 -0.40 0.00	30.33 -0.43 0.00	30.91 -0.44 0.00	38.74 -0.23 0.00	50.88 -0.26 0.00	55.71 -0.39 0.00	56.27 -0.57 0.00	59.45 -0.54 -0.13	58.32 -0.59 0.00	58.23 -0.59 -0.01	57.28 -0.64 0.00	57.26 -0.70 0.00	56.33 -0.68 0.00	55.45 -0.62 0.00	55.38 -0.62 0.00	57.30 -0.70 0.00	59.87 -0.66 -0.75	58.28 -0.94 -0.64	57.11 -0.81 0.00	47.83 -0.43 -0.03	39.33 -0.56 -0.23	31.98 -0.40 -1.86
ONTARIO___LFGE 23819	42.14 -1.48 0.00	34.26 -1.75 -0.29	29.42 -1.58 0.00	29.19 -1.57 0.00	29.75 -1.60 0.00	37.92 -1.05 0.00	49.30 -1.84 0.00	54.30 -1.80 0.00	54.96 -1.88 0.00	58.12 -1.92 -0.18	57.02 -1.89 0.00	56.89 -1.94 -0.02	56.12 -1.80 0.00	56.16 -1.80 0.00	55.30 -1.71 0.00	54.39 -1.68 0.00	54.26 -1.74 0.00	56.20 -1.80 0.00	58.78 -2.03 -1.03	57.29 -2.17 -0.88	56.07 -1.85 0.00	46.25 -2.03 -0.05	38.34 -1.67 -0.35	31.87 -1.43 -2.78
OSWEGATCHIE___HYD 24044	39.96 -3.66 0.00	34.74 -0.89 0.09	30.50 -0.50 0.00	30.24 -0.52 0.00	30.79 -0.56 0.00	36.32 -2.65 0.00	47.41 -3.73 0.00	52.29 -3.81 0.00	52.80 -4.04 0.00	55.99 -3.83 0.04	54.96 -3.95 0.00	54.98 -3.82 0.01	54.79 -3.13 0.00	55.00 -2.96 0.00	52.51 -4.50 0.00	51.58 -4.49 0.00	51.52 -4.48 0.00	52.84 -5.16 0.00	55.32 -4.12 0.34	54.66 -3.63 0.29	53.11 -4.81 0.00	46.15 -2.07 0.01	37.45 -2.10 0.11	28.48 -1.16 0.88
OSWEGO___5 23606	42.75 -0.87 0.00	35.04 -0.82 -0.14	30.29 -0.71 0.00	30.05 -0.71 0.00	30.60 -0.75 0.00	38.27 -0.70 0.00	50.12 -1.02 0.00	54.92 -1.18 0.00	55.59 -1.25 0.00	58.64 -1.32 -0.10	57.61 -1.30 0.00	57.53 -1.29 -0.01	56.65 -1.27 0.00	56.68 -1.28 0.00	55.76 -1.25 0.00	54.84 -1.23 0.00	54.77 -1.23 0.00	56.72 -1.28 0.00	58.96 -1.37 -0.55	57.64 -1.41 -0.47	56.59 -1.33 0.00	47.09 -1.16 -0.02	38.88 -0.95 -0.17	31.19 -0.70 -1.37
OSWEGO___6 23613	42.75 -0.87 0.00	35.04 -0.82 -0.14	30.29 -0.71 0.00	30.05 -0.71 0.00	30.60 -0.75 0.00	38.27 -0.70 0.00	50.12 -1.02 0.00	54.92 -1.18 0.00	55.59 -1.25 0.00	58.64 -1.32 -0.10	57.61 -1.30 0.00	57.53 -1.29 -0.01	56.65 -1.27 0.00	56.68 -1.28 0.00	55.76 -1.25 0.00	54.84 -1.23 0.00	54.77 -1.23 0.00	56.72 -1.28 0.00	58.96 -1.37 -0.55	57.64 -1.41 -0.47	56.59 -1.33 0.00	47.09 -1.16 -0.02	38.88 -0.95 -0.17	31.19 -0.70 -1.37
OUTOKUMPU-AB___DRP 24206	40.17 -3.45 0.00	32.35 -3.68 -0.31	27.68 -3.32 0.00	27.53 -3.23 0.00	28.12 -3.23 0.00	36.05 -2.92 0.00	45.21 -5.93 0.00	49.59 -6.51 0.00	49.96 -6.88 0.00	51.78 -8.02 0.06	51.02 -7.89 0.00	51.05 -7.76 0.00	50.85 -7.07 0.00	50.83 -7.13 0.00	49.94 -7.07 0.00	49.17 -6.90 0.00	49.22 -6.78 0.00	50.81 -7.19 0.00	51.42 -8.01 0.35	50.61 -7.67 0.30	51.14 -6.78 0.00	42.49 -5.79 -0.05	36.26 -3.77 -0.37	30.48 -2.96 -2.92
OXBOW___ 24026	40.26 -3.36 0.00	32.42 -3.61 -0.31	27.74 -3.26 0.00	27.59 -3.17 0.00	28.15 -3.20 0.00	36.12 -2.85 0.00	45.26 -5.88 0.00	49.76 -6.34 0.00	50.13 -6.71 0.00	51.89 -7.90 0.07	51.19 -7.72 0.00	51.16 -7.65 0.00	50.97 -6.95 0.00	50.95 -7.01 0.00	50.11 -6.90 0.00	49.34 -6.73 0.00	49.34 -6.66 0.00	50.98 -7.02 0.00	51.53 -7.89 0.36	50.71 -7.56 0.31	51.26 -6.66 0.00	42.59 -5.69 -0.05	36.34 -3.69 -0.37	30.54 -2.90 -2.92
PEEKSKILL___ 23653	45.80 2.18 0.00	39.40 1.68 -2.00	32.47 1.46 -0.01	32.22 1.45 -0.01	32.83 1.47 -0.01	40.72 1.75 0.00	50.60 2.61 3.15	57.72 3.20 1.58	57.84 3.35 2.35	62.03 3.59 1.42	58.40 3.53 4.04	58.74 3.47 3.54	57.00 3.36 4.28	56.92 3.42 4.46	55.60 3.36 4.77	54.41 3.31 4.97	54.28 3.36 5.08	57.44 3.71 4.27	69.02 3.71 -5.53	66.79 3.69 -4.52	58.02 3.65 3.55	45.66 2.89 5.46	37.02 2.38 5.02	47.88 1.65 -15.71
PGE MADISON___WINDPWR 24146	43.75 0.13 0.00	36.13 -0.25 -0.66	30.79 -0.22 -0.01	30.52 -0.25 -0.01	31.11 -0.25 -0.01	39.44 0.47 0.00	51.80 0.66 0.00	57.84 1.74 0.00	58.60 1.76 0.00	62.37 2.10 -0.41	60.98 2.06 -0.01	60.86 2.00 -0.05	59.73 1.80 -0.01	59.76 1.80 0.00	58.78 1.77 0.00	57.70 1.63 0.00	57.62 1.62 0.00	59.75 1.74 -0.01	63.89 1.79 -2.32	62.14 1.58 -1.98	59.49 1.56 -0.01	49.16 0.82 -0.11	40.77 0.32 -0.79	36.59 -0.18 -6.25
PIERCEFIELD___HYD 23852	38.25 -5.37 0.00	34.27 -1.29 0.16	30.32 -0.68 0.00	30.08 -0.68 0.00	30.60 -0.75 0.00	34.84 -4.13 0.00	45.31 -5.83 0.00	49.59 -6.51 0.00	50.47 -6.37 0.00	53.73 -6.05 0.08	52.67 -6.24 0.00	52.74 -6.06 0.01	52.94 -4.98 0.00	53.27 -4.69 0.00	49.83 -7.18 0.00	48.95 -7.12 0.00	48.89 -7.11 0.00	49.76 -8.24 0.00	52.18 -6.99 0.61	52.03 -6.03 0.52	50.10 -7.82 0.00	44.82 -3.38 0.03	36.50 -2.97 0.19	27.36 -1.65 1.51
PJM_GEN_KEystone 24065	29.28 -4.45 9.89	25.33 -4.97 5.42	24.29 -4.34 2.37	23.62 -4.31 2.83	26.83 -4.36 0.16	35.66 -3.31 0.00	45.98 -5.16 0.00	50.60 -5.50 0.00	51.55 -5.29 0.00	54.94 -5.09 -0.17	54.14 -4.77 0.00	53.89 -4.94 -0.02	53.34 -4.58 0.00	53.44 -4.52 0.00	52.96 -4.05 0.00	52.09 -3.98 0.00	52.02 -3.98 0.00	53.77 -4.23 0.00	55.79 -4.96 -0.97	55.12 -4.28 -0.82	54.10 -3.82 0.00	43.25 -5.06 -0.08	36.59 -3.65 -0.58	31.32 -3.84 -4.64

PLEASANTVLY___LBMP 24000	45.76 2.14 0.00	39.45 1.64 -2.09	32.45 1.43 -0.02	32.19 1.41 -0.02	32.81 1.44 -0.02	40.68 1.71 0.00	53.89 2.51 -0.24	59.20 2.97 -0.13	60.10 3.07 -0.19	64.71 3.23 -1.62	62.49 3.24 -0.34	62.38 3.12 -0.45	61.35 3.07 -0.36	61.45 3.13 -0.36	60.47 3.08 -0.38	59.50 3.03 -0.40	59.49 3.08 -0.41	61.67 3.31 -0.36	71.21 3.35 -8.08	68.82 3.34 -6.90	61.52 3.30 -0.30	51.69 2.65 -0.81	44.93 2.22 -3.05	52.10 1.56 -20.02
POLETTI_____ 23519	46.46 2.84 0.00	39.92 2.18 -2.02	32.91 1.89 -0.02	32.66 1.88 -0.02	33.28 1.91 -0.02	41.32 2.34 -0.01	64.61 3.22 -10.25	65.07 3.87 -5.10	68.39 3.98 -7.57	74.24 4.13 -10.25	76.08 4.06 -13.11	74.87 4.00 -12.06	75.74 3.94 -13.88	76.35 4.00 -14.39	76.33 3.93 -15.39	75.99 3.87 -16.05	76.34 3.92 -16.42	76.07 4.23 -13.84	78.26 4.18 -14.30	75.68 4.28 -12.82	73.68 4.23 -11.53	70.55 3.33 -18.99	68.93 2.78 -26.49	62.22 2.01 -29.69
PORT_JEFF_3 23555	56.22 2.75 -9.85	40.20 2.46 -2.02	33.10 2.08 -0.02	37.13 2.12 -4.25	40.09 2.19 -6.55	57.74 2.18 -16.59	60.94 2.30 -7.50	62.32 2.80 -3.42	64.75 2.61 -5.30	70.42 2.69 -7.87	70.81 2.30 -9.60	70.26 2.59 -8.86	70.70 2.61 -10.17	71.11 2.61 -10.54	70.90 2.62 -11.27	70.57 2.75 -11.75	70.98 2.97 -12.01	71.09 2.96 -10.13	76.07 3.77 -12.52	72.87 3.16 -11.13	69.58 3.36 -8.30	64.25 2.32 -13.70	61.30 1.98 -19.66	58.91 1.53 -26.86
PORT_JEFF_4 23616	56.22 2.75 -9.85	40.20 2.46 -2.02	33.10 2.08 -0.02	37.13 2.12 -4.25	40.09 2.19 -6.55	57.70 2.14 -16.59	60.99 2.35 -7.50	62.32 2.80 -3.42	64.75 2.61 -5.30	70.42 2.69 -7.87	70.87 2.36 -9.60	70.26 2.59 -8.86	70.70 2.61 -10.17	71.17 2.67 -10.54	70.90 2.62 -11.27	70.62 2.80 -11.75	70.98 2.97 -12.01	71.09 2.96 -10.13	76.07 3.77 -12.52	72.87 3.16 -11.13	69.58 3.36 -8.30	64.25 2.32 -13.70	61.30 1.98 -19.66	58.91 1.53 -26.86
PORT_JEFF_IC 23713	56.39 2.92 -9.85	40.31 2.57 -2.02	33.19 2.17 -0.02	37.22 2.21 -4.25	40.22 2.32 -6.55	58.02 2.46 -16.59	61.40 2.76 -7.50	62.84 3.31 -3.43	65.32 3.18 -5.30	71.08 3.35 -7.87	71.46 2.95 -9.60	70.90 3.23 -8.86	71.33 3.24 -10.17	71.75 3.25 -10.54	71.53 3.25 -11.27	71.18 3.36 -11.75	71.59 3.58 -12.01	71.49 3.36 -10.13	76.48 4.18 -12.52	73.28 3.57 -11.13	70.22 4.00 -8.30	64.79 2.85 -13.71	61.71 2.38 -19.67	59.15 1.77 -26.86
PPL PILGRIM_ST_GT1 24216	56.44 2.97 -9.85	40.42 2.68 -2.02	33.28 2.26 -0.02	37.32 2.31 -4.25	40.28 2.38 -6.55	58.29 2.73 -16.59	61.86 3.22 -7.50	63.32 3.76 -3.46	65.92 3.75 -5.33	71.62 3.89 -7.87	71.10 2.59 -9.60	70.55 2.88 -8.86	70.99 2.90 -10.17	71.40 2.90 -10.54	71.19 2.91 -11.27	71.07 3.25 -11.75	71.43 3.42 -12.01	71.78 3.65 -10.13	76.54 4.24 -12.52	73.40 3.69 -11.13	70.82 4.58 -8.32	65.40 3.42 -13.75	62.23 2.86 -19.71	59.42 2.04 -26.86
PPL PILGRIM_ST_GT2 24217	56.44 2.97 -9.85	40.42 2.68 -2.02	33.28 2.26 -0.02	37.32 2.31 -4.25	40.28 2.38 -6.55	58.29 2.73 -16.59	61.86 3.22 -7.50	63.32 3.76 -3.46	65.92 3.75 -5.33	71.62 3.89 -7.87	71.57 3.06 -9.60	71.02 3.35 -8.86	71.45 3.36 -10.17	71.86 3.36 -10.54	71.64 3.36 -11.27	71.52 3.70 -11.75	71.87 3.86 -12.01	72.25 4.12 -10.13	76.54 4.24 -12.52	73.40 3.69 -11.13	70.82 4.58 -8.32	65.40 3.42 -13.75	62.23 2.86 -19.71	59.42 2.04 -26.86
PPL_SHRM_GT3 24213	56.57 3.10 -9.85	40.45 2.71 -2.02	33.31 2.29 -0.02	37.35 2.34 -4.25	40.38 2.48 -6.55	58.37 2.81 -16.59	62.01 3.37 -7.50	63.45 3.93 -3.42	66.06 3.92 -5.30	71.80 4.07 -7.87	72.22 3.71 -9.60	71.67 4.00 -8.86	72.09 4.00 -10.17	72.56 4.06 -10.54	72.33 4.05 -11.27	71.97 4.15 -11.75	72.38 4.37 -12.01	72.65 4.52 -10.13	77.74 5.44 -12.52	74.51 4.80 -11.13	70.68 4.46 -8.30	64.78 2.85 -13.70	61.70 2.38 -19.66	59.24 1.86 -26.86
PPL_SHRM_GT4 24214	56.57 3.10 -9.85	40.45 2.71 -2.02	33.31 2.29 -0.02	37.35 2.34 -4.25	40.38 2.48 -6.55	58.37 2.81 -16.59	62.01 3.37 -7.50	63.45 3.93 -3.42	66.06 3.92 -5.30	71.80 4.07 -7.87	72.22 3.71 -9.60	71.67 4.00 -8.86	72.09 4.00 -10.17	72.56 4.06 -10.54	72.33 4.05 -11.27	71.97 4.15 -11.75	72.38 4.37 -12.01	72.65 4.52 -10.13	77.74 5.44 -12.52	74.51 4.80 -11.13	70.68 4.46 -8.30	64.78 2.85 -13.70	61.70 2.38 -19.66	59.24 1.86 -26.86
PROJECT___ORANGE 23990	43.01 -0.61 0.00	35.20 -0.68 -0.16	30.41 -0.59 0.00	30.14 -0.62 0.00	30.72 -0.63 0.00	38.54 -0.43 0.00	50.53 -0.61 0.00	55.43 -0.67 0.00	56.04 -0.80 0.00	59.13 -0.84 -0.11	58.09 -0.82 0.00	58.00 -0.82 -0.01	57.11 -0.81 0.00	57.15 -0.81 0.00	56.21 -0.80 0.00	55.23 -0.84 0.00	55.16 -0.84 0.00	57.13 -0.87 0.00	59.50 -0.90 -0.62	58.06 -1.05 -0.53	56.94 -0.98 0.00	47.39 -0.87 -0.03	39.02 -0.83 -0.19	31.55 -0.52 -1.55
PROJECT___ORANGE 1 24174	43.01 -0.61 0.00	35.20 -0.68 -0.16	30.41 -0.59 0.00	30.14 -0.62 0.00	30.72 -0.63 0.00	38.54 -0.43 0.00	50.53 -0.61 0.00	55.43 -0.67 0.00	56.04 -0.80 0.00	59.13 -0.84 -0.11	58.09 -0.82 0.00	58.00 -0.82 -0.01	57.11 -0.81 0.00	57.15 -0.81 0.00	56.21 -0.80 0.00	55.23 -0.84 0.00	55.16 -0.84 0.00	57.13 -0.87 0.00	59.50 -0.90 -0.62	58.06 -1.05 -0.53	56.94 -0.98 0.00	47.39 -0.87 -0.03	39.02 -0.83 -0.19	31.55 -0.52 -1.55
PROJECT___ORANGE 2 24166	43.01 -0.61 0.00	35.20 -0.68 -0.16	30.41 -0.59 0.00	30.14 -0.62 0.00	30.72 -0.63 0.00	38.54 -0.43 0.00	50.53 -0.61 0.00	55.43 -0.67 0.00	56.04 -0.80 0.00	59.13 -0.84 -0.11	58.09 -0.82 0.00	58.00 -0.82 -0.01	57.11 -0.81 0.00	57.15 -0.81 0.00	56.21 -0.80 0.00	55.23 -0.84 0.00	55.16 -0.84 0.00	57.13 -0.87 0.00	59.50 -0.90 -0.62	58.06 -1.05 -0.53	56.94 -0.98 0.00	47.39 -0.87 -0.03	39.02 -0.83 -0.19	31.55 -0.52 -1.55
PYRITES___HYD 24023	38.52 -5.10 0.00	34.52 -1.04 0.16	30.53 -0.47 0.00	30.33 -0.43 0.00	30.85 -0.50 0.00	35.07 -3.90 0.00	45.72 -5.42 0.00	50.32 -5.78 0.00	51.04 -5.80 0.00	54.38 -5.39 0.09	53.31 -5.60 0.00	53.39 -5.41 0.01	53.29 -4.63 0.00	53.44 -4.52 0.00	50.51 -6.50 0.00	49.62 -6.45 0.00	49.56 -6.44 0.00	50.52 -7.48 0.00	52.94 -6.22 0.62	52.84 -5.21 0.53	50.80 -7.12 0.00	45.40 -2.80 0.03	36.93 -2.54 0.19	27.51 -1.46 1.55
RANKINE_____ 23646	39.87 -3.75 0.00	32.06 -4.00 -0.34	27.43 -3.57 0.00	27.28 -3.48 0.00	27.84 -3.51 0.00	35.85 -3.12 0.00	45.51 -5.63 0.00	49.99 -6.11 0.00	50.47 -6.37 0.00	52.64 -7.18 0.04	51.90 -7.01 0.00	51.87 -6.94 0.00	51.61 -6.31 0.00	51.58 -6.38 0.00	50.80 -6.21 0.00	50.01 -6.06 0.00	49.95 -6.05 0.00	51.62 -6.38 0.00	52.34 -7.23 0.21	51.43 -6.97 0.18	51.78 -6.14 0.00	42.50 -5.79 -0.06	36.03 -4.04 -0.41	30.55 -3.20 -3.23
RAVENS GT4-7____ 23728	46.46 2.84 0.00	39.92 2.18 -2.02	32.91 1.89 -0.02	32.66 1.88 -0.02	33.28 1.91 -0.02	41.32 2.34 -0.01	64.04 3.32 -9.58	64.85 3.98 -4.77	68.07 4.15 -7.08	73.96 4.43 -9.67	75.53 4.36 -12.26	74.38 4.29 -11.28	75.07 4.17 -12.98	75.64 4.23 -13.45	75.62 4.22 -14.39	75.17 4.09 -15.01	75.49 4.14 -15.35	75.46 4.52 -12.94	78.19 4.54 -13.87	75.50 4.51 -12.41	73.16 4.46 -10.78	69.53 3.52 -17.78	67.52 2.93 -24.93	61.60 2.08 -29.00
RAVENSWD GT2____ 23730	46.46 2.84 0.00	39.92 2.18 -2.02	32.91 1.89 -0.02	32.66 1.88 -0.02	33.28 1.91 -0.02	41.32 2.34 -0.01	64.04 3.32 -9.58	64.85 3.98 -4.77	68.07 4.15 -7.08	73.96 4.43 -9.67	75.53 4.36 -12.26	74.38 4.29 -11.28	75.07 4.17 -12.98	75.64 4.23 -13.45	75.62 4.22 -14.39	75.17 4.09 -15.01	75.49 4.14 -15.35	75.46 4.52 -12.94	78.19 4.54 -13.87	75.50 4.51 -12.41	73.16 4.46 -10.78	69.53 3.52 -17.78	67.52 2.93 -24.93	61.60 2.08 -29.00

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.46 2.84 0.00	39.92 2.18 -2.02	32.91 1.89 -0.02	32.66 1.88 -0.02	33.28 1.91 -0.02	41.32 2.34 -0.01	64.04 3.32 -9.58	64.85 3.98 -4.77	68.07 4.15 -7.08	73.96 4.43 -9.67	75.53 4.36 -12.26	74.38 4.29 -11.28	75.07 4.17 -12.98	75.64 4.23 -13.45	75.62 4.22 -14.39	75.17 4.09 -15.01	75.49 4.14 -15.35	75.46 4.52 -12.94	78.19 4.54 -13.87	75.50 4.51 -12.41	73.16 4.46 -10.78	69.53 3.52 -17.78	67.52 2.93 -24.93	61.60 2.08 -29.00
RAVENSWOOD_GT_9 24257	46.46 2.84 0.00	39.92 2.18 -2.02	32.91 1.89 -0.02	32.66 1.88 -0.02	33.28 1.91 -0.02	41.32 2.34 -0.01	64.04 3.32 -9.58	64.85 3.98 -4.77	68.07 4.15 -7.08	73.96 4.43 -9.67	75.53 4.36 -12.26	74.38 4.29 -11.28	75.07 4.17 -12.98	75.64 4.23 -13.45	75.62 4.22 -14.39	75.17 4.09 -15.01	75.49 4.14 -15.35	75.46 4.52 -12.94	78.19 4.54 -13.87	75.50 4.51 -12.41	73.16 4.46 -10.78	69.53 3.52 -17.78	67.52 2.93 -24.93	61.60 2.08 -29.00
RAVENSWOOD___1 23533	46.63 3.01 0.00	40.10 2.36 -2.02	33.07 2.05 -0.02	32.81 2.03 -0.02	33.44 2.07 -0.02	41.47 2.49 -0.01	65.01 3.63 -10.24	65.46 4.26 -5.10	68.91 4.49 -7.58	74.84 4.73 -10.25	76.67 4.65 -13.11	75.45 4.59 -12.05	76.32 4.52 -13.88	76.87 4.52 -14.39	76.90 4.50 -15.39	76.55 4.43 -16.05	76.89 4.48 -16.41	76.65 4.81 -13.84	78.93 4.84 -14.31	76.25 4.86 -12.81	74.26 4.81 -11.53	70.99 3.76 -19.00	68.62 3.13 -25.83	62.44 2.23 -29.69
RAVENSWOOD___2 23534	46.59 2.97 0.00	40.06 2.32 -2.02	33.04 2.02 -0.02	32.78 2.00 -0.02	33.41 2.04 -0.02	41.44 2.46 -0.01	64.91 3.53 -10.24	65.35 4.15 -5.10	68.63 4.21 -7.58	74.48 4.37 -10.25	76.32 4.30 -13.11	75.09 4.23 -12.05	75.97 4.17 -13.88	76.58 4.23 -14.39	76.56 4.16 -15.39	76.21 4.09 -16.05	76.55 4.14 -16.41	76.36 4.52 -13.84	78.63 4.54 -14.31	75.90 4.51 -12.81	73.91 4.46 -11.53	70.75 3.52 -19.00	68.50 3.01 -25.83	62.41 2.20 -29.69
RAVENSWOOD___3 23535	46.46 2.84 0.00	39.92 2.18 -2.02	32.91 1.89 -0.02	32.66 1.88 -0.02	33.28 1.91 -0.02	41.32 2.34 -0.01	64.04 3.32 -9.58	64.85 3.98 -4.77	68.07 4.15 -7.08	73.96 4.43 -9.67	75.53 4.36 -12.26	74.38 4.29 -11.28	75.07 4.17 -12.98	75.64 4.23 -13.45	75.62 4.22 -14.39	75.17 4.09 -15.01	75.49 4.14 -15.35	75.46 4.52 -12.94	78.19 4.54 -13.87	75.50 4.51 -12.41	73.16 4.46 -10.78	69.53 3.52 -17.78	67.52 2.93 -24.93	61.60 2.08 -29.00
RAVENSWOOD___4 23820	46.63 3.01 0.00	40.10 2.36 -2.02	33.07 2.05 -0.02	32.81 2.03 -0.02	33.44 2.07 -0.02	41.47 2.49 -0.01	65.01 3.63 -10.24	65.46 4.26 -5.10	68.91 4.49 -7.58	74.84 4.73 -10.25	76.67 4.65 -13.11	75.45 4.59 -12.05	76.32 4.52 -13.88	76.87 4.52 -14.39	76.90 4.50 -15.39	76.55 4.43 -16.05	76.89 4.48 -16.41	76.65 4.81 -13.84	78.93 4.84 -14.31	76.25 4.86 -12.81	74.26 4.81 -11.53	70.99 3.76 -19.00	68.62 3.13 -25.83	62.44 2.23 -29.69
RAVNSWD 8-11____ 23667	46.46 2.84 0.00	39.92 2.18 -2.02	32.91 1.89 -0.02	32.66 1.88 -0.02	33.28 1.91 -0.02	41.32 2.34 -0.01	64.04 3.32 -9.58	64.85 3.98 -4.77	68.07 4.15 -7.08	73.96 4.43 -9.67	75.53 4.36 -12.26	74.38 4.29 -11.28	75.07 4.17 -12.98	75.64 4.23 -13.45	75.62 4.22 -14.39	75.17 4.09 -15.01	75.49 4.14 -15.35	75.46 4.52 -12.94	78.19 4.54 -13.87	75.50 4.51 -12.41	73.16 4.46 -10.78	69.53 3.52 -17.78	67.52 2.93 -24.93	61.60 2.08 -29.00
RCPL_TRUST___DRP 24196	46.50 2.88 0.00	39.95 2.21 -2.02	32.94 1.92 -0.02	32.69 1.91 -0.02	33.31 1.94 -0.02	41.36 2.38 -0.01	65.54 3.43 -10.97	65.66 4.10 -5.46	69.21 4.26 -8.11	75.23 4.49 -10.88	77.43 4.48 -14.04	76.12 4.41 -12.90	77.07 4.29 -14.86	77.72 4.35 -15.41	77.77 4.28 -16.48	77.47 4.21 -17.19	77.84 4.26 -17.58	77.46 4.64 -14.82	79.21 4.66 -14.77	76.47 4.63 -13.26	74.85 4.58 -12.35	72.12 3.62 -20.27	70.82 2.97 -28.19	63.07 2.11 -30.44
RENSSELAER___COGEN 23796	45.41 1.79 0.00	39.67 1.43 -2.52	32.26 1.24 -0.02	32.01 1.23 -0.02	32.62 1.25 -0.02	40.45 1.48 0.00	53.29 2.15 0.00	58.34 2.24 0.00	59.17 2.33 0.00	64.06 2.51 -1.69	61.40 2.47 -0.02	61.41 2.41 -0.19	60.31 2.37 -0.02	60.39 2.43 0.00	59.40 2.39 0.00	58.42 2.35 0.00	58.35 2.35 0.00	60.46 2.44 -0.02	71.96 2.56 -9.61	69.36 2.58 -8.20	60.43 2.49 -0.02	50.77 2.12 -0.42	44.38 1.71 -3.01	55.62 1.25 -23.85
REVERE_CPFR_DRP 24186	43.66 0.04 0.00	35.93 0.21 0.00	31.22 0.22 0.00	30.98 0.22 0.00	31.57 0.22 0.00	39.24 0.27 0.00	51.65 0.51 0.00	57.05 0.95 0.00	57.75 0.91 0.00	60.88 1.02 0.00	59.91 1.00 0.00	59.81 1.00 0.00	58.85 0.93 0.00	58.83 0.87 0.00	57.69 0.68 0.00	56.74 0.67 0.00	56.62 0.62 0.00	58.64 0.64 0.00	60.68 0.90 0.00	59.46 0.88 0.00	58.62 0.70 0.00	48.86 0.63 0.00	39.90 0.24 0.00	30.67 0.15 0.00
ROCHESTER_9_IC 23652	42.66 -0.96 0.00	34.71 -1.25 -0.24	29.82 -1.18 0.00	29.62 -1.14 0.00	30.22 -1.13 0.00	38.35 -0.62 0.00	49.25 -1.89 0.00	54.19 -1.91 0.00	54.85 -1.99 0.00	57.51 -2.51 -0.16	56.49 -2.42 0.00	56.42 -2.41 -0.02	55.83 -2.09 0.00	55.82 -2.14 0.00	54.84 -2.17 0.00	53.94 -2.13 0.00	53.82 -2.18 0.00	55.74 -2.26 0.00	58.14 -2.57 -0.93	56.74 -2.64 -0.80	55.72 -2.20 0.00	46.34 -1.93 -0.04	38.68 -1.27 -0.29	31.86 -0.98 -2.32
ROSETON___1 23587	45.58 1.96 0.00	39.27 1.54 -2.01	32.35 1.33 -0.02	32.10 1.32 -0.02	32.72 1.35 -0.02	40.57 1.60 0.00	54.14 2.35 -0.65	59.11 2.69 -0.32	60.10 2.78 -0.48	64.63 2.87 -1.90	62.64 2.89 -0.84	62.36 2.65 -0.90	61.42 2.61 -0.89	61.48 2.61 -0.91	60.60 2.62 -0.97	59.66 2.58 -1.01	59.62 2.58 -1.04	61.73 2.84 -0.89	70.63 2.81 -8.04	68.28 2.81 -6.89	61.44 2.78 -0.74	52.00 2.27 -1.50	45.60 2.02 -3.92	51.69 1.46 -19.71
ROSETON___2 23588	45.58 1.96 0.00	39.27 1.54 -2.01	32.35 1.33 -0.02	32.10 1.32 -0.02	32.72 1.35 -0.02	40.57 1.60 0.00	54.14 2.35 -0.65	59.17 2.75 -0.32	60.22 2.90 -0.48	64.75 2.99 -1.90	62.75 3.00 -0.84	62.59 2.88 -0.90	61.59 2.78 -0.89	61.71 2.84 -0.91	60.77 2.79 -0.97	59.83 2.75 -1.01	59.84 2.80 -1.04	61.91 3.02 -0.89	70.87 3.05 -8.04	68.52 3.05 -6.89	61.67 3.01 -0.74	52.14 2.41 -1.50	45.64 2.06 -3.92	51.69 1.46 -19.71
RUSSELL___STATION 23914	42.79 -0.83 0.00	34.82 -1.14 -0.24	29.88 -1.12 0.00	29.68 -1.08 0.00	30.28 -1.07 0.00	38.46 -0.51 0.00	48.94 -2.20 0.00	53.80 -2.30 0.00	54.45 -2.39 0.00	57.09 -2.93 -0.16	56.08 -2.83 0.00	56.01 -2.82 -0.02	55.43 -2.49 0.00	55.41 -2.55 0.00	54.44 -2.57 0.00	53.55 -2.52 0.00	53.42 -2.58 0.00	55.27 -2.73 0.00	57.72 -2.99 -0.93	56.33 -3.05 -0.80	55.26 -2.66 0.00	46.29 -1.98 -0.04	38.76 -1.19 -0.29	31.96 -0.88 -2.32
S SALMON___HYD 24043	42.70 -0.92 0.00	35.27 -0.57 -0.12	30.53 -0.47 0.00	30.27 -0.49 0.00	30.85 -0.50 0.00	38.42 -0.55 0.00	50.37 -0.77 0.00	55.48 -0.62 0.00	55.99 -0.85 0.00	59.10 -0.84 -0.08	58.09 -0.82 0.00	57.94 -0.98 -0.01	56.99 -0.93 0.00	57.03 -0.93 0.00	55.98 -1.03 0.00	55.00 -1.07 0.00	54.94 -1.06 0.00	56.78 -1.22 0.00	59.33 -0.90 -0.45	57.97 -1.00 -0.39	56.82 -1.10 0.00	47.57 -0.68 -0.02	38.89 -0.91 -0.14	31.09 -0.55 -1.12
SELKIRK___II 23799	44.89 1.27 0.00	39.27 1.04 -2.51	31.92 0.90 -0.02	31.67 0.89 -0.02	32.31 0.94 -0.02	39.98 1.01 0.00	52.62 1.48 0.00	57.67 1.57 0.00	58.49 1.65 0.00	63.29 1.74 -1.69	60.70 1.77 -0.02	60.76 1.76 -0.19	59.68 1.74 -0.02	59.70 1.74 0.00	58.72 1.71 0.00	57.75 1.68 0.00	57.68 1.68 0.00	59.76 1.74 -0.02	71.15 1.79 -9.58	68.57 1.82 -8.17	59.74 1.80 -0.02	50.09 1.45 -0.41	43.89 1.23 -3.00	55.18 0.88 -23.78

SELKIRK__J 23801	44.71 1.09 0.00	39.11 0.89 -2.50	31.80 0.78 -0.02	31.55 0.77 -0.02	32.15 0.78 -0.02	39.79 0.82 0.00	52.42 1.28 0.00	57.45 1.35 0.00	58.32 1.48 0.00	63.10 1.56 -1.68	60.46 1.53 -0.02	60.53 1.53 -0.19	59.45 1.51 -0.02	59.47 1.51 0.00	58.49 1.48 0.00	57.53 1.46 0.00	57.46 1.46 0.00	59.53 1.51 -0.02	70.94 1.61 -9.55	68.31 1.58 -8.15	59.50 1.56 -0.02	49.89 1.25 -0.41	43.68 1.03 -2.99	54.99 0.76 -23.71
SENECA OSWGO__HYD 24041	43.05 -0.57 0.00	35.30 -0.57 -0.15	30.50 -0.50 0.00	30.24 -0.52 0.00	30.82 -0.53 0.00	38.58 -0.39 0.00	50.63 -0.51 0.00	55.71 -0.39 0.00	56.33 -0.51 0.00	59.42 -0.54 -0.10	58.38 -0.53 0.00	58.23 -0.59 -0.01	57.34 -0.58 0.00	57.32 -0.64 0.00	56.38 -0.63 0.00	55.45 -0.62 0.00	55.38 -0.62 0.00	57.36 -0.64 0.00	59.76 -0.60 -0.58	58.25 -0.82 -0.49	57.17 -0.75 0.00	47.63 -0.63 -0.03	39.09 -0.75 -0.18	31.47 -0.49 -1.44
SENECA__ENERGY 23797	42.40 -1.22 0.00	34.59 -1.39 -0.26	29.73 -1.27 0.00	29.50 -1.26 0.00	30.06 -1.29 0.00	38.11 -0.86 0.00	49.76 -1.38 0.00	54.70 -1.40 0.00	55.31 -1.53 0.00	58.46 -1.56 -0.16	57.38 -1.53 0.00	57.24 -1.59 -0.02	56.41 -1.51 0.00	56.45 -1.51 0.00	55.53 -1.48 0.00	54.61 -1.46 0.00	54.54 -1.46 0.00	56.49 -1.51 0.00	59.04 -1.67 -0.93	57.51 -1.87 -0.80	56.24 -1.68 0.00	46.63 -1.64 -0.04	38.54 -1.43 -0.31	31.82 -1.16 -2.46
SHOEMAKER__GT 23640	45.19 1.57 0.00	38.77 1.21 -1.84	32.06 1.05 -0.01	31.82 1.05 -0.01	32.43 1.07 -0.01	40.26 1.29 0.00	51.72 1.89 1.31	57.74 2.30 0.66	58.25 2.39 0.98	62.50 2.57 -0.07	59.69 2.47 1.69	59.81 2.41 1.41	58.45 2.32 1.79	58.47 2.38 1.87	57.35 2.34 2.00	56.28 2.30 2.09	56.22 2.35 2.13	58.83 2.61 1.78	68.51 2.63 -6.10	66.28 2.58 -5.12	58.99 2.55 1.48	48.11 2.03 2.15	40.45 1.67 0.88	47.78 1.16 -16.10
SHOREHAM_IC_1 23715	56.57 3.10 -9.85	40.45 2.71 -2.02	33.31 2.29 -0.02	37.35 2.34 -4.25	40.38 2.48 -6.55	58.37 2.81 -16.59	62.01 3.37 -7.50	63.45 3.93 -3.42	66.06 3.92 -5.30	71.80 4.07 -7.87	72.22 3.71 -9.60	71.67 4.00 -8.86	72.09 4.00 -10.17	72.56 4.06 -10.54	72.33 4.05 -11.27	71.97 4.15 -11.75	72.38 4.37 -12.01	72.65 4.52 -10.13	77.74 5.44 -12.52	74.51 4.80 -11.13	70.68 4.46 -8.30	64.78 2.85 -13.70	61.70 2.38 -19.66	59.24 1.86 -26.86
SHOREHAM_IC_2 23716	56.57 3.10 -9.85	40.45 2.71 -2.02	33.31 2.29 -0.02	37.35 2.34 -4.25	40.38 2.48 -6.55	58.37 2.81 -16.59	62.01 3.37 -7.50	63.45 3.93 -3.42	66.06 3.92 -5.30	71.80 4.07 -7.87	72.22 3.71 -9.60	71.67 4.00 -8.86	72.09 4.00 -10.17	72.56 4.06 -10.54	72.33 4.05 -11.27	71.97 4.15 -11.75	72.38 4.37 -12.01	72.65 4.52 -10.13	77.74 5.44 -12.52	74.51 4.80 -11.13	70.68 4.46 -8.30	64.78 2.85 -13.70	61.70 2.38 -19.66	59.24 1.86 -26.86
SISSONVILLE____ 23735	38.25 -5.37 0.00	34.27 -1.29 0.16	30.32 -0.68 0.00	30.08 -0.68 0.00	30.60 -0.75 0.00	34.84 -4.13 0.00	45.31 -5.83 0.00	49.59 -6.51 0.00	50.47 -6.37 0.00	53.73 -6.05 0.08	52.67 -6.24 0.00	52.74 -6.06 0.01	52.94 -4.98 0.00	53.27 -4.69 0.00	49.83 -7.18 0.00	48.95 -7.12 0.00	48.89 -7.11 0.00	49.76 -8.24 0.00	52.18 -6.99 0.61	52.03 -6.03 0.52	50.10 -7.82 0.00	44.82 -3.38 0.03	36.50 -2.97 0.19	27.36 -1.65 1.51
SITHE_IND_GS1 24169	42.62 -1.00 0.00	34.92 -0.93 -0.13	30.19 -0.81 0.00	29.96 -0.80 0.00	30.50 -0.85 0.00	38.11 -0.86 0.00	49.91 -1.23 0.00	54.70 -1.40 0.00	55.36 -1.48 0.00	58.39 -1.56 -0.09	57.38 -1.53 0.00	57.23 -1.59 -0.01	56.41 -1.51 0.00	56.45 -1.51 0.00	55.53 -1.48 0.00	54.61 -1.46 0.00	54.54 -1.46 0.00	56.43 -1.57 0.00	58.65 -1.61 -0.48	57.35 -1.64 -0.41	56.36 -1.56 0.00	46.95 -1.30 -0.02	38.70 -1.11 -0.15	30.92 -0.79 -1.19
SITHE_IND_GS2 24170	42.62 -1.00 0.00	34.92 -0.93 -0.13	30.19 -0.81 0.00	29.96 -0.80 0.00	30.50 -0.85 0.00	38.11 -0.86 0.00	49.91 -1.23 0.00	54.70 -1.40 0.00	55.36 -1.48 0.00	58.39 -1.56 -0.09	57.38 -1.53 0.00	57.23 -1.59 -0.01	56.41 -1.51 0.00	56.45 -1.51 0.00	55.53 -1.48 0.00	54.61 -1.46 0.00	54.54 -1.46 0.00	56.43 -1.57 0.00	58.65 -1.61 -0.48	57.35 -1.64 -0.41	56.36 -1.56 0.00	46.95 -1.30 -0.02	38.70 -1.11 -0.15	30.92 -0.79 -1.19
SITHE_IND_GS3 24171	42.62 -1.00 0.00	34.92 -0.93 -0.13	30.19 -0.81 0.00	29.96 -0.80 0.00	30.50 -0.85 0.00	38.11 -0.86 0.00	49.91 -1.23 0.00	54.70 -1.40 0.00	55.36 -1.48 0.00	58.39 -1.56 -0.09	57.38 -1.53 0.00	57.23 -1.59 -0.01	56.41 -1.51 0.00	56.45 -1.51 0.00	55.53 -1.48 0.00	54.61 -1.46 0.00	54.54 -1.46 0.00	56.43 -1.57 0.00	58.65 -1.61 -0.48	57.35 -1.64 -0.41	56.36 -1.56 0.00	46.95 -1.30 -0.02	38.70 -1.11 -0.15	30.92 -0.79 -1.19
SITHE_IND_GS4 24172	42.62 -1.00 0.00	34.92 -0.93 -0.13	30.19 -0.81 0.00	29.96 -0.80 0.00	30.50 -0.85 0.00	38.11 -0.86 0.00	49.91 -1.23 0.00	54.70 -1.40 0.00	55.36 -1.48 0.00	58.39 -1.56 -0.09	57.38 -1.53 0.00	57.23 -1.59 -0.01	56.41 -1.51 0.00	56.45 -1.51 0.00	55.53 -1.48 0.00	54.61 -1.46 0.00	54.54 -1.46 0.00	56.43 -1.57 0.00	58.65 -1.61 -0.48	57.35 -1.64 -0.41	56.36 -1.56 0.00	46.95 -1.30 -0.02	38.70 -1.11 -0.15	30.92 -0.79 -1.19
SITHE__BATAVIA 24024	41.53 -2.09 0.00	33.50 -2.50 -0.28	28.71 -2.29 0.00	28.55 -2.21 0.00	29.16 -2.19 0.00	37.29 -1.68 0.00	47.46 -3.68 0.00	52.12 -3.98 0.00	52.63 -4.21 0.00	54.80 -5.09 -0.03	54.02 -4.89 0.00	53.93 -4.88 0.00	53.58 -4.34 0.00	53.61 -4.35 0.00	52.68 -4.33 0.00	51.86 -4.21 0.00	51.74 -4.26 0.00	53.53 -4.47 0.00	54.81 -5.14 -0.17	53.69 -5.04 -0.15	53.58 -4.34 0.00	44.32 -3.96 -0.05	37.34 -2.66 -0.34	31.21 -1.98 -2.67
SITHE__INDEPEND 23800	42.62 -1.00 0.00	34.92 -0.93 -0.13	30.19 -0.81 0.00	29.96 -0.80 0.00	30.50 -0.85 0.00	38.11 -0.86 0.00	49.91 -1.23 0.00	54.70 -1.40 0.00	55.36 -1.48 0.00	58.39 -1.56 -0.09	57.38 -1.53 0.00	57.23 -1.59 -0.01	56.41 -1.51 0.00	56.45 -1.51 0.00	55.53 -1.48 0.00	54.61 -1.46 0.00	54.54 -1.46 0.00	56.43 -1.57 0.00	58.65 -1.61 -0.48	57.35 -1.64 -0.41	56.36 -1.56 0.00	46.95 -1.30 -0.02	38.70 -1.11 -0.15	30.92 -0.79 -1.19
SITHE__MASSENA 23902	37.91 -5.71 0.00	34.16 -1.36 0.20	30.26 -0.74 0.00	30.02 -0.74 0.00	30.57 -0.78 0.00	34.37 -4.60 0.00	45.05 -6.09 0.00	49.20 -6.90 0.00	49.39 -7.45 0.00	52.89 -6.82 0.15	51.78 -7.13 0.00	51.97 -6.82 0.02	50.51 -7.41 0.00	50.25 -7.71 0.00	49.20 -7.81 0.00	48.39 -7.68 0.00	48.27 -7.73 0.00	49.59 -8.41 0.00	51.68 -7.35 0.75	51.73 -6.21 0.64	49.69 -8.23 0.00	44.49 -3.71 0.03	36.30 -3.13 0.23	26.89 -1.77 1.86
SITHE__OGDNSBRG 24021	38.30 -5.32 0.00	34.54 -1.00 0.18	30.60 -0.40 0.00	30.36 -0.40 0.00	30.88 -0.47 0.00	34.84 -4.13 0.00	45.62 -5.52 0.00	49.76 -6.34 0.00	49.85 -6.99 0.00	53.40 -6.35 0.11	52.25 -6.66 0.00	52.45 -6.35 0.01	51.32 -6.60 0.00	51.18 -6.78 0.00	49.77 -7.24 0.00	48.89 -7.18 0.00	48.83 -7.17 0.00	50.05 -7.95 0.00	52.34 -6.76 0.68	52.38 -5.62 0.58	50.22 -7.70 0.00	44.97 -3.23 0.03	36.63 -2.82 0.21	27.37 -1.46 1.69
SITHE__STERLING 23777	43.66 0.04 0.00	35.88 0.11 -0.05	31.09 0.09 0.00	30.85 0.09 0.00	31.44 0.09 0.00	39.20 0.23 0.00	51.50 0.36 0.00	56.77 0.67 0.00	57.47 0.63 0.00	60.61 0.72 -0.03	59.62 0.71 0.00	59.52 0.71 0.00	58.56 0.64 0.00	58.60 0.64 0.00	57.52 0.51 0.00	56.52 0.45 0.00	56.45 0.45 0.00	58.46 0.46 0.00	60.62 0.66 -0.18	59.27 0.53 -0.16	58.38 0.46 0.00	48.63 0.39 -0.01	39.80 0.08 -0.06	31.04 0.06 -0.46

SOUTH CAIRO___GT 23612	44.89 1.27 0.00	38.93 0.96 -2.25	31.86 0.84 -0.02	31.61 0.83 -0.02	32.22 0.85 -0.02	39.91 0.94 0.00	53.00 1.64 -0.22	57.73 1.51 -0.12	58.72 1.71 -0.17	63.37 1.80 -1.71	60.76 1.53 -0.32	60.72 1.47 -0.44	59.48 1.22 -0.34	59.57 1.28 -0.33	58.61 1.25 -0.35	57.62 1.18 -0.37	57.61 1.23 -0.38	59.85 1.51 -0.34	70.08 1.61 -8.69	67.71 1.70 -7.43	59.82 1.62 -0.28	50.28 1.25 -0.80	43.76 0.91 -3.19	52.88 0.85 -21.51
SOUTH HAMPTN___IC 23720	57.48 4.01 -9.85	41.13 3.39 -2.02	33.87 2.85 -0.02	37.90 2.89 -4.25	40.94 3.04 -6.55	59.34 3.78 -16.59	63.50 4.86 -7.50	65.02 5.50 -3.42	67.82 5.68 -5.30	73.78 6.05 -7.87	74.22 5.71 -9.60	73.67 6.00 -8.86	74.11 6.02 -10.17	74.53 6.03 -10.54	74.27 5.99 -11.27	73.88 6.06 -11.75	74.34 6.33 -12.01	74.74 6.61 -10.13	80.13 7.83 -12.52	76.80 7.09 -11.13	72.94 6.72 -8.30	66.56 4.63 -13.70	63.01 3.69 -19.66	60.03 2.65 -26.86
SOUTHOLD___IC 23719	57.83 4.36 -9.85	41.38 3.64 -2.02	34.09 3.07 -0.02	38.12 3.11 -4.25	41.16 3.26 -6.55	59.69 4.13 -16.59	63.96 5.32 -7.50	65.80 6.28 -3.42	68.62 6.48 -5.30	74.67 6.94 -7.87	75.17 6.66 -9.60	74.67 7.00 -8.86	75.04 6.95 -10.17	75.51 7.01 -10.54	75.24 6.96 -11.27	74.83 7.01 -11.75	75.23 7.22 -12.01	75.73 7.60 -10.13	81.27 8.97 -12.52	77.85 8.14 -11.13	73.98 7.76 -8.30	67.28 5.35 -13.70	63.56 4.24 -19.66	60.31 2.93 -26.86
ST LAWRENCE____ 23600	37.69 -5.93 0.00	33.98 -1.54 0.20	30.10 -0.90 0.00	29.90 -0.86 0.00	30.41 -0.94 0.00	34.14 -4.83 0.00	44.75 -6.39 0.00	48.98 -7.12 0.00	49.22 -7.62 0.00	52.71 -7.00 0.15	51.61 -7.30 0.00	51.79 -7.00 0.02	50.27 -7.65 0.00	50.08 -7.88 0.00	49.03 -7.98 0.00	48.22 -7.85 0.00	48.10 -7.90 0.00	49.42 -8.58 0.00	51.47 -7.53 0.78	51.59 -6.33 0.66	49.58 -8.34 0.00	44.34 -3.86 0.03	36.21 -3.21 0.24	26.70 -1.89 1.93
STATION 5_MISC_HYD 23604	43.93 0.31 0.00	35.71 -0.25 -0.24	30.66 -0.34 0.00	30.45 -0.31 0.00	31.10 -0.25 0.00	39.63 0.66 0.00	51.40 0.26 0.00	57.33 1.23 0.00	58.09 1.25 0.00	61.05 1.02 -0.17	60.03 1.12 0.00	59.95 1.12 -0.02	59.25 1.33 0.00	59.24 1.28 0.00	58.15 1.14 0.00	57.14 1.07 0.00	56.95 0.95 0.00	58.99 0.99 0.00	61.70 0.96 -0.96	60.34 0.94 -0.82	59.08 1.16 0.00	48.80 0.53 -0.04	40.47 0.52 -0.29	32.83 0.03 -2.28
STURGEON_POOL_HYD 23609	45.15 1.53 0.00	38.93 1.14 -2.07	32.01 0.99 -0.02	31.79 1.01 -0.02	32.37 1.00 -0.02	40.10 1.13 0.00	53.03 1.89 0.00	58.12 2.02 0.00	59.06 2.22 0.00	63.57 2.33 -1.38	61.05 2.12 -0.02	61.03 2.06 -0.16	59.79 1.85 -0.02	59.81 1.85 0.00	58.83 1.82 0.00	57.86 1.79 0.00	57.85 1.85 0.00	60.22 2.20 -0.02	69.82 2.21 -7.83	67.49 2.23 -6.68	60.14 2.20 -0.02	50.31 1.74 -0.34	43.48 1.35 -2.47	51.22 1.10 -19.60
SYRACUSE___POWER 24017	43.14 -0.48 0.00	35.37 -0.54 -0.19	30.53 -0.47 0.00	30.27 -0.49 0.00	30.85 -0.50 0.00	38.66 -0.31 0.00	50.78 -0.36 0.00	55.71 -0.39 0.00	56.33 -0.51 0.00	59.51 -0.48 -0.13	58.44 -0.47 0.00	58.29 -0.53 -0.01	57.34 -0.58 0.00	57.38 -0.58 0.00	56.44 -0.57 0.00	55.51 -0.56 0.00	55.44 -0.56 0.00	57.42 -0.58 0.00	59.90 -0.60 -0.72	58.37 -0.82 -0.61	57.17 -0.75 0.00	47.68 -0.58 -0.03	39.18 -0.71 -0.23	31.88 -0.43 -1.79
Stony___Brook 24151	56.39 2.92 -9.85	40.31 2.57 -2.02	33.19 2.17 -0.02	37.22 2.21 -4.25	40.22 2.32 -6.55	58.02 2.46 -16.59	61.40 2.76 -7.50	62.84 3.31 -3.43	65.32 3.18 -5.30	71.08 3.35 -7.87	71.46 2.95 -9.60	70.90 3.23 -8.86	71.33 3.24 -10.17	71.75 3.25 -10.54	71.53 3.25 -11.27	71.18 3.36 -11.75	71.59 3.58 -12.01	71.49 3.36 -10.13	76.48 4.18 -12.52	73.28 3.57 -11.13	70.22 4.00 -8.30	64.79 2.85 -13.71	61.71 2.38 -19.67	59.15 1.77 -26.86
UPPER HUDSON___HYD 24058	45.71 2.09 0.00	39.95 1.61 -2.62	32.45 1.43 -0.02	32.19 1.41 -0.02	32.84 1.47 -0.02	40.76 1.79 0.00	53.65 2.51 0.00	58.68 2.58 0.00	59.45 2.61 0.00	64.20 2.57 -1.77	61.35 2.42 -0.02	61.36 2.35 -0.20	60.84 2.90 -0.02	60.80 2.84 0.00	60.03 3.02 0.00	58.99 2.92 0.00	58.30 2.30 0.00	60.46 2.44 -0.02	72.43 2.63 -10.02	70.00 2.87 -8.55	60.55 2.61 -0.02	50.44 1.78 -0.43	44.51 1.71 -3.14	56.82 1.43 -24.87
UPPER RAQUET___HYD 24056	38.25 -5.37 0.00	34.27 -1.29 0.16	30.32 -0.68 0.00	30.08 -0.68 0.00	30.60 -0.75 0.00	34.84 -4.13 0.00	45.31 -5.83 0.00	49.59 -6.51 0.00	50.47 -6.37 0.00	53.73 -6.05 0.08	52.67 -6.24 0.00	52.74 -6.06 0.01	52.94 -4.98 0.00	53.27 -4.69 0.00	49.83 -7.18 0.00	48.95 -7.12 0.00	48.89 -7.11 0.00	49.76 -8.24 0.00	52.18 -6.99 0.61	52.03 -6.03 0.52	50.10 -7.82 0.00	44.82 -3.38 0.03	36.50 -2.97 0.19	27.36 -1.65 1.51
VISCHER___FERRY HYD 24020	45.67 2.05 0.00	39.88 1.61 -2.55	32.45 1.43 -0.02	32.16 1.38 -0.02	32.81 1.44 -0.02	40.68 1.71 0.00	53.65 2.51 0.00	58.79 2.69 0.00	59.62 2.78 0.00	64.45 2.87 -1.72	61.76 2.83 -0.02	61.76 2.76 -0.19	60.78 2.84 -0.02	60.80 2.84 0.00	59.86 2.85 0.00	58.82 2.75 0.00	58.63 2.63 0.00	60.75 2.73 -0.02	72.46 2.93 -9.75	69.95 3.05 -8.32	60.89 2.95 -0.02	50.92 2.27 -0.42	44.57 1.86 -3.05	56.12 1.40 -24.20
WADING RIVER_1-3_GRP5 24038	56.44 2.97 -9.85	40.38 2.64 -2.02	33.25 2.23 -0.02	37.29 2.28 -4.25	40.31 2.41 -6.55	58.29 2.73 -16.59	61.91 3.27 -7.50	63.33 3.81 -3.42	65.89 3.75 -5.30	71.68 3.95 -7.87	72.04 3.53 -9.60	71.49 3.82 -8.86	71.91 3.82 -10.17	72.38 3.88 -10.54	72.16 3.88 -11.27	71.80 3.98 -11.75	72.15 4.14 -12.01	72.48 4.35 -10.13	77.50 5.20 -12.52	74.34 4.63 -11.13	70.51 4.29 -8.30	64.68 2.75 -13.70	61.66 2.34 -19.66	59.21 1.83 -26.86
WADING RIVER_IC_1 23522	56.44 2.97 -9.85	40.38 2.64 -2.02	33.25 2.23 -0.02	37.29 2.28 -4.25	40.31 2.41 -6.55	58.29 2.73 -16.59	61.91 3.27 -7.50	63.33 3.81 -3.42	65.89 3.75 -5.30	71.68 3.95 -7.87	72.04 3.53 -9.60	71.49 3.82 -8.86	71.91 3.82 -10.17	72.38 3.88 -10.54	72.16 3.88 -11.27	71.80 3.98 -11.75	72.15 4.14 -12.01	72.48 4.35 -10.13	77.50 5.20 -12.52	74.34 4.63 -11.13	70.51 4.29 -8.30	64.68 2.75 -13.70	61.66 2.34 -19.66	59.21 1.83 -26.86
WADING RIVER_IC_2 23547	56.44 2.97 -9.85	40.38 2.64 -2.02	33.25 2.23 -0.02	37.29 2.28 -4.25	40.31 2.41 -6.55	58.29 2.73 -16.59	61.91 3.27 -7.50	63.33 3.81 -3.42	65.89 3.75 -5.30	71.68 3.95 -7.87	72.04 3.53 -9.60	71.49 3.82 -8.86	71.91 3.82 -10.17	72.38 3.88 -10.54	72.16 3.88 -11.27	71.80 3.98 -11.75	72.15 4.14 -12.01	72.48 4.35 -10.13	77.50 5.20 -12.52	74.34 4.63 -11.13	70.51 4.29 -8.30	64.68 2.75 -13.70	61.66 2.34 -19.66	59.21 1.83 -26.86
WADING RIVER_IC_3 23601	56.44 2.97 -9.85	40.38 2.64 -2.02	33.25 2.23 -0.02	37.29 2.28 -4.25	40.31 2.41 -6.55	58.29 2.73 -16.59	61.91 3.27 -7.50	63.33 3.81 -3.42	65.89 3.75 -5.30	71.68 3.95 -7.87	72.04 3.53 -9.60	71.49 3.82 -8.86	71.91 3.82 -10.17	72.38 3.88 -10.54	72.16 3.88 -11.27	71.80 3.98 -11.75	72.15 4.14 -12.01	72.48 4.35 -10.13	77.50 5.20 -12.52	74.34 4.63 -11.13	70.51 4.29 -8.30	64.68 2.75 -13.70	61.66 2.34 -19.66	59.21 1.83 -26.86
WALDEN___HYDRO 24148	45.19 1.57 0.00	38.87 1.18 -1.97	32.07 1.05 -0.02	31.83 1.05 -0.02	32.44 1.07 -0.02	40.18 1.21 0.00	52.86 1.94 0.22	58.23 2.36 0.23	58.99 2.50 0.35	63.37 2.63 -0.88	60.85 2.53 0.59	60.88 2.47 0.40	59.67 2.37 0.62	59.68 2.38 0.66	58.64 2.34 0.71	57.63 2.30 0.74	57.60 2.35 0.75	60.05 2.67 0.62	69.46 2.69 -6.99	67.20 2.69 -5.93	60.07 2.66 0.51	49.76 2.07 0.54	43.10 1.59 -1.85	50.11 1.16 -18.43

WARRENSBURG____ 23737	45.45 1.83 0.00	39.77 1.43 -2.62	32.29 1.27 -0.02	32.01 1.23 -0.02	32.66 1.29 -0.02	40.53 1.56 0.00	53.39 2.25 0.00	58.34 2.24 0.00	59.06 2.22 0.00	63.79 2.16 -1.77	60.99 2.06 -0.02	61.01 2.00 -0.20	60.43 2.49 -0.02	60.45 2.49 0.00	59.63 2.62 0.00	58.65 2.58 0.00	57.96 1.96 0.00	60.05 2.03 -0.02	72.01 2.21 -10.02	69.59 2.46 -8.55	60.20 2.26 -0.02	50.16 1.50 -0.43	44.23 1.43 -3.14	56.64 1.25 -24.87
WATERSIDE____6 8 9 23538	46.63 3.01 0.00	40.10 2.36 -2.02	33.07 2.05 -0.02	32.81 2.03 -0.02	33.44 2.07 -0.02	41.47 2.49 -0.01	64.96 3.58 -10.24	65.46 4.26 -5.10	68.85 4.43 -7.58	74.78 4.67 -10.25	76.67 4.65 -13.11	75.45 4.59 -12.05	76.32 4.52 -13.88	76.87 4.52 -14.39	76.90 4.50 -15.39	76.55 4.43 -16.05	76.83 4.42 -16.41	76.65 4.81 -13.84	78.93 4.84 -14.31	76.25 4.86 -12.81	74.26 4.81 -11.53	70.99 3.76 -19.00	68.62 3.13 -25.83	62.44 2.23 -29.69
WEST BABYLON____IC 23714	56.61 3.14 -9.85	40.45 2.71 -2.02	33.31 2.29 -0.02	37.35 2.34 -4.25	40.31 2.41 -6.55	58.44 2.88 -16.59	62.22 3.58 -7.50	64.03 4.26 -3.67	66.60 4.26 -5.50	72.16 4.43 -7.87	72.47 3.95 -9.61	71.91 4.23 -8.87	72.26 4.17 -10.17	72.73 4.23 -10.54	72.50 4.22 -11.27	72.14 4.32 -11.75	72.56 4.54 -12.02	72.95 4.81 -10.14	77.86 5.56 -12.52	74.69 4.98 -11.13	71.44 5.10 -8.42	66.12 3.91 -13.98	62.92 3.29 -19.97	59.64 2.26 -26.86
WEST CANADA____HYD 24049	43.62 0.00 0.00	35.72 0.07 0.07	31.09 0.09 0.00	30.85 0.09 0.00	31.44 0.09 0.00	38.97 0.00 0.00	51.19 0.05 0.00	56.16 0.06 0.00	56.90 0.06 0.00	59.88 0.06 0.04	58.97 0.06 0.00	58.86 0.06 0.01	57.98 0.06 0.00	58.02 0.06 0.00	57.07 0.06 0.00	56.13 0.06 0.00	56.06 0.06 0.00	58.06 0.06 0.00	59.59 0.06 0.25	58.48 0.12 0.22	57.98 0.06 0.00	48.32 0.10 0.01	39.66 0.08 0.08	29.95 0.06 0.63
WESTERN_NY_WIND 24143	41.48 -2.14 0.00	33.47 -2.54 -0.29	28.67 -2.33 0.00	28.51 -2.25 0.00	29.09 -2.26 0.00	37.26 -1.71 0.00	47.36 -3.78 0.00	52.00 -4.10 0.00	52.52 -4.32 0.00	54.67 -5.21 -0.02	53.90 -5.01 0.00	53.81 -5.00 0.00	53.46 -4.46 0.00	53.44 -4.52 0.00	52.51 -4.50 0.00	51.70 -4.37 0.00	51.63 -4.37 0.00	53.42 -4.58 0.00	54.62 -5.26 -0.10	53.51 -5.16 -0.09	53.46 -4.46 0.00	44.23 -4.05 -0.05	37.26 -2.74 -0.34	31.19 -2.04 -2.71
YORK____WARBASSE 23770	46.76 3.14 0.00	40.28 2.54 -2.02	33.22 2.20 -0.02	32.96 2.18 -0.02	33.60 2.23 -0.02	41.55 2.57 -0.01	65.16 3.78 -10.24	65.69 4.49 -5.10	69.14 4.72 -7.58	75.02 4.91 -10.25	76.91 4.89 -13.11	75.62 4.76 -12.05	76.61 4.81 -13.88	77.16 4.81 -14.39	77.13 4.73 -15.39	76.77 4.65 -16.05	77.11 4.70 -16.41	76.89 5.05 -13.84	79.17 5.08 -14.31	76.55 5.16 -12.81	74.49 5.04 -11.53	71.33 4.10 -19.00	69.52 3.37 -26.49	62.59 2.38 -29.69