

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/06/2006

Name	PTID	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
59TH STREET_GT_1	24138	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		46.82	45.66	43.07	42.86	42.88	43.54	47.55	51.50	61.11	70.18	76.75	78.30	77.11	78.99	76.20	75.20	76.08	71.15	67.83	68.32	73.29	69.57	57.47	50.78
		3.87	3.54	3.34	3.25	3.21	3.59	4.16	4.72	5.76	6.47	6.88	6.92	6.62	6.26	5.99	5.77	5.71	5.76	5.69	6.04	7.07	6.61	5.37	4.66
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-4.40	-5.43	-6.83	-11.98	-12.67	-13.91	-14.89	-9.41	-6.87	-3.67	-0.14	0.00	0.00	0.00
74TH STREET_GT_1	24260	46.86	45.74	43.11	42.90	42.92	43.58	47.59	51.54	61.17	70.24	76.82	78.36	77.17	79.05	76.26	75.25	76.13	71.20	67.94	68.38	73.42	69.70	57.58	50.88
		3.91	3.62	3.38	3.29	3.25	3.63	4.21	4.77	5.81	6.53	6.94	6.99	6.68	6.32	6.04	5.83	5.77	5.82	5.80	6.10	7.20	6.74	5.47	4.75
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-4.40	-5.43	-6.83	-11.98	-12.67	-13.91	-14.89	-9.41	-6.87	-3.67	-0.14	0.00	0.00	0.00
74TH STREET_GT_2	24261	46.86	45.74	43.11	42.90	42.92	43.58	47.59	51.54	61.17	70.24	76.82	78.36	77.17	79.05	76.26	75.25	76.13	71.20	67.94	68.38	73.42	69.70	57.58	50.88
		3.91	3.62	3.38	3.29	3.25	3.63	4.21	4.77	5.81	6.53	6.94	6.99	6.68	6.32	6.04	5.83	5.77	5.82	5.80	6.10	7.20	6.74	5.47	4.75
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-4.40	-5.43	-6.83	-11.98	-12.67	-13.91	-14.89	-9.41	-6.87	-3.67	-0.14	0.00	0.00	0.00
ADK HUDSON___FALLS	24011	45.40	44.48	41.91	41.87	41.81	42.14	45.72	49.58	58.73	66.65	69.73	70.08	67.49	65.09	61.85	59.48	59.55	59.87	59.36	62.45	70.25	66.30	54.71	48.57
		2.45	2.36	2.19	2.26	2.14	2.20	2.34	2.81	3.38	3.77	3.99	3.82	3.44	3.65	3.57	3.16	3.22	3.36	3.70	3.63	4.16	3.34	2.61	2.44
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.25	-0.31	-0.39	-0.69	-0.73	-0.80	-0.86	-0.54	-0.40	-0.21	-0.01	0.00	0.00	0.00
ADK RESOURCE___RCVRY	23798	45.40	44.48	41.91	41.87	41.81	42.14	45.72	49.58	58.73	66.65	69.73	70.08	67.49	65.09	61.85	59.48	59.55	59.87	59.36	62.45	70.25	66.30	54.71	48.57
		2.45	2.36	2.19	2.26	2.14	2.20	2.34	2.81	3.38	3.77	3.99	3.82	3.44	3.65	3.57	3.16	3.22	3.36	3.70	3.63	4.16	3.34	2.61	2.44
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.25	-0.31	-0.39	-0.69	-0.73	-0.80	-0.86	-0.54	-0.40	-0.21	-0.01	0.00	0.00	0.00
ADK S GLENS___FALLS	24028	45.40	44.48	41.91	41.87	41.81	42.14	45.72	49.58	58.73	66.65	69.73	70.08	67.49	65.09	61.85	59.48	59.55	59.87	59.36	62.45	70.25	66.30	54.71	48.57
		2.45	2.36	2.19	2.26	2.14	2.20	2.34	2.81	3.38	3.77	3.99	3.82	3.44	3.65	3.57	3.16	3.22	3.36	3.70	3.63	4.16	3.34	2.61	2.44
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.25	-0.31	-0.39	-0.69	-0.73	-0.80	-0.86	-0.54	-0.40	-0.21	-0.01	0.00	0.00	0.00
ADK_NYS___DAM	23527	44.97	44.14	41.64	41.59	41.53	41.86	45.29	49.02	58.18	66.03	69.06	69.55	67.12	64.62	61.36	59.04	59.12	59.26	58.67	61.85	69.59	65.92	54.50	48.34
		2.02	2.02	1.91	1.98	1.86	1.92	1.91	2.25	2.82	3.14	3.27	3.23	2.99	3.04	2.93	2.55	2.61	2.63	2.93	2.99	3.50	2.96	2.40	2.21
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.31	-0.38	-0.48	-0.83	-0.88	-0.97	-1.04	-0.65	-0.48	-0.26	-0.01	0.00	0.00	0.00
AIR_PRODUCTS___DRP	24190	45.01	44.10	41.60	41.47	41.49	41.74	45.25	48.97	58.07	65.79	68.62	69.11	66.65	63.67	60.37	58.07	58.02	58.54	57.97	61.42	69.45	65.86	54.50	48.25
		2.06	1.98	1.87	1.86	1.82	1.80	1.87	2.20	2.71	2.95	3.14	3.17	2.99	2.92	2.82	2.55	2.55	2.57	2.71	2.81	3.37	2.90	2.40	2.12
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	23571	45.01	44.10	41.60	41.47	41.49	41.74	45.25	48.97	58.07	65.79	68.62	69.11	66.65	63.67	60.37	58.07	58.02	58.54	57.97	61.42	69.45	65.86	54.50	48.25
		2.06	1.98	1.87	1.86	1.82	1.80	1.87	2.20	2.71	2.95	3.14	3.17	2.99	2.92	2.82	2.55	2.55	2.57	2.71	2.81	3.37	2.90	2.40	2.12
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	23572	45.01	44.10	41.60	41.47	41.49	41.74	45.25	48.97	58.07	65.79	68.62	69.11	66.65	63.67	60.37	58.07	58.02	58.54	57.97	61.42	69.45	65.86	54.50	48.25
		2.06	1.98	1.87	1.86	1.82	1.80	1.87	2.20	2.71	2.95	3.14	3.17	2.99	2.92	2.82	2.55	2.55	2.57	2.71	2.81	3.37	2.90	2.40	2.12
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	23573	45.01	44.10	41.60	41.47	41.49	41.74	45.25	48.97	58.07	65.79	68.62	69.11	66.65	63.67	60.37	58.07	58.02	58.54	57.97	61.42	69.45	65.86	54.50	48.25
		2.06	1.98	1.87	1.86	1.82	1.80	1.87	2.20	2.71	2.95	3.14	3.17	2.99	2.92	2.82	2.55	2.55	2.57	2.71	2.81	3.37	2.90	2.40	2.12
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	23574	45.01	44.10	41.60	41.47	41.49	41.74	45.25	48.97	58.07	65.79	68.62	69.11	66.65	63.67	60.37	58.07	58.02	58.54	57.97	61.42	69.45	65.86	54.50	48.25
		2.06	1.98	1.87	1.86	1.82	1.80	1.87	2.20	2.71	2.95	3.14	3.17	2.99	2.92	2.82	2.55	2.55	2.57	2.71	2.81	3.37	2.90	2.40	2.12
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	42.35 -0.60 0.00	41.61 -0.51 0.00	39.25 -0.48 0.00	39.09 -0.51 0.00	39.15 -0.52 0.00	39.38 -0.56 0.00	42.73 -0.65 0.00	45.93 -0.84 0.00	54.47 -0.89 0.00	62.33 -0.50 0.00	64.76 -0.72 0.00	65.29 -0.66 0.00	63.15 -0.51 0.00	60.57 -0.18 0.00	57.26 -0.29 0.00	55.30 -0.22 0.00	55.20 -0.28 0.00	55.69 -0.28 0.00	54.99 -0.28 0.00	58.55 -0.06 0.00	65.15 -0.93 0.00	62.33 -0.63 0.00	51.69 -0.42 0.00	45.85 -0.28 0.00
ALLEGHENY___COGEN 23514	41.15 -1.80 0.00	40.01 -2.11 0.00	37.86 -1.87 0.00	37.79 -1.82 0.00	38.04 -1.63 0.00	38.07 -1.88 0.00	41.56 -1.82 0.00	46.03 -0.75 0.00	53.36 -1.99 0.00	59.63 -3.27 -0.06	62.78 -3.01 -0.32	62.51 -3.82 -0.39	60.71 -3.44 -0.49	57.91 -3.71 -0.86	55.01 -3.45 -0.91	53.52 -3.00 -1.00	53.55 -3.00 -1.07	53.62 -3.02 -0.68	52.17 -3.59 -0.49	54.71 -4.16 -0.26	62.65 -3.44 -0.01	60.00 -2.96 0.00	49.76 -2.34 0.00	43.13 -3.00 0.00
AMERICAN_REF_FUEL 24010	39.17 -3.78 0.00	37.99 -4.13 0.00	35.83 -3.89 0.00	35.85 -3.76 0.00	36.09 -3.57 0.00	36.11 -3.83 0.00	39.17 -4.21 0.00	43.64 -3.13 0.00	50.26 -5.09 0.00	55.35 -7.54 -0.05	58.16 -7.60 -0.27	58.37 -7.91 -0.34	56.06 -8.02 -0.43	53.78 -7.72 -0.75	51.32 -7.02 -0.79	50.06 -6.33 -0.87	50.19 -6.21 -0.93	50.29 -6.27 -0.59	48.56 -7.13 -0.43	50.63 -8.21 -0.23	58.42 -7.67 -0.01	56.16 -6.80 0.00	46.89 -5.21 0.00	40.50 -5.63 0.00
ARTHUR_KILL_GT_1 23520	46.78 3.82 -0.01	45.50 3.37 -0.01	42.91 3.18 -0.01	42.75 3.13 -0.01	42.77 3.09 -0.01	43.43 3.48 -0.01	47.38 3.99 -0.01	51.36 4.58 0.00	60.94 5.59 0.00	70.12 6.41 -0.88	76.56 6.68 -4.40	78.10 6.73 -5.43	76.92 6.43 -6.83	78.62 5.89 -11.98	76.03 5.81 -12.67	75.09 5.66 -13.91	75.91 5.55 -14.89	71.03 5.65 -9.41	67.78 5.64 -6.88	68.33 6.04 -3.68	73.35 7.14 -0.14	69.58 6.61 -0.01	57.22 5.11 -0.01	50.47 4.34 -0.01
ARTHUR_KILL_2 23512	46.78 3.82 -0.01	45.50 3.37 -0.01	42.91 3.18 -0.01	42.75 3.13 -0.01	42.77 3.09 -0.01	43.43 3.48 -0.01	47.38 3.99 -0.01	51.36 4.58 0.00	60.94 5.59 0.00	70.12 6.41 -0.88	76.56 6.68 -4.40	78.10 6.73 -5.43	76.92 6.43 -6.83	78.68 5.95 -11.98	76.03 5.81 -12.67	75.09 5.66 -13.91	75.91 5.55 -14.89	71.03 5.65 -9.41	67.78 5.64 -6.88	68.33 6.04 -3.68	73.35 7.14 -0.14	69.58 6.61 -0.01	57.22 5.11 -0.01	50.47 4.34 -0.01
ARTHUR_KILL_3 23513	46.77 3.82 0.00	45.66 3.54 0.00	43.03 3.30 0.00	42.82 3.21 0.00	42.84 3.17 0.00	43.50 3.55 0.00	47.50 4.12 0.00	51.45 4.68 0.00	61.06 5.70 0.00	70.18 6.47 -0.88	76.75 6.88 -4.40	78.30 6.92 -5.43	77.17 6.68 -6.83	78.99 6.26 -11.98	76.20 5.99 -12.67	75.20 5.77 -13.91	76.08 5.71 -14.89	71.15 5.76 -9.41	67.89 5.75 -6.87	68.38 6.10 -3.67	73.35 7.14 -0.14	69.64 6.67 0.00	57.52 5.42 0.00	50.83 4.70 0.00
ASHOKAN____ 23654	46.17 3.22 0.00	45.15 3.03 0.00	42.71 2.98 0.00	42.54 2.93 0.00	42.56 2.90 0.00	43.10 3.16 0.00	46.98 3.60 0.00	50.66 3.88 0.00	60.11 4.76 0.00	68.44 4.96 -0.65	73.98 5.24 -3.26	75.11 5.14 -4.02	73.68 4.97 -5.06	74.37 4.74 -8.87	71.37 4.43 -9.39	70.10 4.27 -10.31	70.83 4.33 -11.03	67.14 4.20 -6.97	64.61 4.26 -5.09	65.37 4.04 -2.72	71.27 5.09 -0.10	67.87 4.91 0.00	56.12 4.01 0.00	50.05 3.92 0.00
ASTORIA_EAST_ENERGY_CC1 323581	47.25 4.30 -0.01	45.96 3.83 -0.01	43.31 3.58 -0.01	43.14 3.53 -0.01	43.12 3.45 -0.01	43.75 3.79 -0.01	47.73 4.34 -0.01	51.73 4.96 0.00	61.28 5.92 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.50 7.12 -5.43	77.30 6.81 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.42 6.00 -13.91	76.30 5.94 -14.89	71.37 5.99 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.75 7.53 -0.14	70.08 7.11 -0.01	57.79 5.68 -0.01	51.12 4.98 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	47.25 4.30 -0.01	45.96 3.83 -0.01	43.31 3.58 -0.01	43.14 3.53 -0.01	43.12 3.45 -0.01	43.75 3.79 -0.01	47.73 4.34 -0.01	51.73 4.96 0.00	61.28 5.92 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.50 7.12 -5.43	77.30 6.81 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.42 6.00 -13.91	76.30 5.94 -14.89	71.37 5.99 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.75 7.53 -0.14	70.08 7.11 -0.01	57.79 5.68 -0.01	51.12 4.98 -0.01
ASTORIA_GT2_1 24094	47.25 4.30 -0.01	45.96 3.83 -0.01	43.31 3.58 -0.01	43.14 3.53 -0.01	43.12 3.45 -0.01	43.75 3.79 -0.01	47.77 4.38 -0.01	51.73 4.96 0.00	61.28 5.92 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.50 7.12 -5.43	77.30 6.81 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.42 6.00 -13.91	76.30 5.94 -14.89	71.37 5.99 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.75 7.53 -0.14	70.08 7.11 -0.01	57.79 5.68 -0.01	51.12 4.98 -0.01
ASTORIA_GT2_2 24095	47.25 4.30 -0.01	45.96 3.83 -0.01	43.31 3.58 -0.01	43.14 3.53 -0.01	43.12 3.45 -0.01	43.75 3.79 -0.01	47.77 4.38 -0.01	51.73 4.96 0.00	61.28 5.92 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.50 7.12 -5.43	77.30 6.81 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.42 6.00 -13.91	76.30 5.94 -14.89	71.37 5.99 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.75 7.53 -0.14	70.08 7.11 -0.01	57.79 5.68 -0.01	51.12 4.98 -0.01
ASTORIA_GT2_3 24096	47.25 4.30 -0.01	45.96 3.83 -0.01	43.31 3.58 -0.01	43.14 3.53 -0.01	43.12 3.45 -0.01	43.75 3.79 -0.01	47.77 4.38 -0.01	51.73 4.96 0.00	61.28 5.92 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.50 7.12 -5.43	77.30 6.81 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.42 6.00 -13.91	76.30 5.94 -14.89	71.37 5.99 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.75 7.53 -0.14	70.08 7.11 -0.01	57.79 5.68 -0.01	51.12 4.98 -0.01
ASTORIA_GT2_4 24097	47.25 4.30 -0.01	45.96 3.83 -0.01	43.31 3.58 -0.01	43.14 3.53 -0.01	43.12 3.45 -0.01	43.75 3.79 -0.01	47.77 4.38 -0.01	51.73 4.96 0.00	61.28 5.92 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.50 7.12 -5.43	77.30 6.81 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.42 6.00 -13.91	76.30 5.94 -14.89	71.37 5.99 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.75 7.53 -0.14	70.08 7.11 -0.01	57.79 5.68 -0.01	51.12 4.98 -0.01
ASTORIA_GT3_1 24098	47.25 4.30 -0.01	45.96 3.83 -0.01	43.31 3.58 -0.01	43.14 3.53 -0.01	43.12 3.45 -0.01	43.75 3.79 -0.01	47.77 4.38 -0.01	51.73 4.96 0.00	61.28 5.92 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.50 7.12 -5.43	77.30 6.81 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.42 6.00 -13.91	76.30 5.94 -14.89	71.37 5.99 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.75 7.53 -0.14	70.08 7.11 -0.01	57.79 5.68 -0.01	51.12 4.98 -0.01
ASTORIA_GT3_2 24099	47.25 4.30 -0.01	45.96 3.83 -0.01	43.31 3.58 -0.01	43.14 3.53 -0.01	43.12 3.45 -0.01	43.75 3.79 -0.01	47.77 4.38 -0.01	51.73 4.96 0.00	61.28 5.92 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.50 7.12 -5.43	77.30 6.81 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.42 6.00 -13.91	76.30 5.94 -14.89	71.37 5.99 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.75 7.53 -0.14	70.08 7.11 -0.01	57.79 5.68 -0.01	51.12 4.98 -0.01
ASTORIA_GT3_3 24100	47.25 4.30 -0.01	45.96 3.83 -0.01	43.31 3.58 -0.01	43.14 3.53 -0.01	43.12 3.45 -0.01	43.75 3.79 -0.01	47.77 4.38 -0.01	51.73 4.96 0.00	61.28 5.92 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.50 7.12 -5.43	77.30 6.81 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.42 6.00 -13.91	76.30 5.94 -14.89	71.37 5.99 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.75 7.53 -0.14	70.08 7.11 -0.01	57.79 5.68 -0.01	51.12 4.98 -0.01

ASTORIA_GT3_4 24101	47.25 4.30 -0.01	45.96 3.83 -0.01	43.31 3.58 -0.01	43.14 3.53 -0.01	43.12 3.45 -0.01	43.75 3.79 -0.01	47.77 4.38 -0.01	51.73 4.96 0.00	61.28 5.92 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.50 7.12 -5.43	77.30 6.81 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.42 6.00 -13.91	76.30 5.94 -14.89	71.37 5.99 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.75 7.53 -0.14	70.08 7.11 -0.01	57.79 5.68 -0.01	51.12 4.98 -0.01
ASTORIA_GT4_1 24102	47.25 4.30 -0.01	45.96 3.83 -0.01	43.31 3.58 -0.01	43.14 3.53 -0.01	43.12 3.45 -0.01	43.75 3.79 -0.01	47.77 4.38 -0.01	51.73 4.96 0.00	61.28 5.92 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.50 7.12 -5.43	77.30 6.81 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.42 6.00 -13.91	76.30 5.94 -14.89	71.37 5.99 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.75 7.53 -0.14	70.08 7.11 -0.01	57.79 5.68 -0.01	51.12 4.98 -0.01
ASTORIA_GT4_2 24103	47.25 4.30 -0.01	45.96 3.83 -0.01	43.31 3.58 -0.01	43.14 3.53 -0.01	43.12 3.45 -0.01	43.75 3.79 -0.01	47.77 4.38 -0.01	51.73 4.96 0.00	61.28 5.92 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.50 7.12 -5.43	77.30 6.81 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.42 6.00 -13.91	76.30 5.94 -14.89	71.37 5.99 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.75 7.53 -0.14	70.08 7.11 -0.01	57.79 5.68 -0.01	51.12 4.98 -0.01
ASTORIA_GT4_3 24104	47.25 4.30 -0.01	45.96 3.83 -0.01	43.31 3.58 -0.01	43.14 3.53 -0.01	43.12 3.45 -0.01	43.75 3.79 -0.01	47.77 4.38 -0.01	51.73 4.96 0.00	61.28 5.92 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.50 7.12 -5.43	77.30 6.81 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.42 6.00 -13.91	76.30 5.94 -14.89	71.37 5.99 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.75 7.53 -0.14	70.08 7.11 -0.01	57.79 5.68 -0.01	51.12 4.98 -0.01
ASTORIA_GT4_4 24105	47.25 4.30 -0.01	45.96 3.83 -0.01	43.31 3.58 -0.01	43.14 3.53 -0.01	43.12 3.45 -0.01	43.75 3.79 -0.01	47.77 4.38 -0.01	51.73 4.96 0.00	61.28 5.92 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.50 7.12 -5.43	77.30 6.81 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.42 6.00 -13.91	76.30 5.94 -14.89	71.37 5.99 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.75 7.53 -0.14	70.08 7.11 -0.01	57.79 5.68 -0.01	51.12 4.98 -0.01
ASTORIA_GT_1 23523	47.04 4.08 -0.01	45.88 3.75 -0.01	43.23 3.50 -0.01	43.06 3.45 -0.01	43.08 3.41 -0.01	43.71 3.75 -0.01	47.73 4.34 -0.01	51.69 4.91 0.00	61.28 5.92 0.00	70.43 6.72 -0.88	76.95 7.07 -5.43	78.50 7.12 -5.43	77.30 6.81 -6.83	79.17 6.44 -11.98	76.38 6.16 -12.67	75.36 5.94 -13.91	76.24 5.88 -14.89	71.31 5.93 -9.41	68.06 5.91 -6.88	68.56 6.27 -3.68	73.55 7.33 -0.14	69.90 6.93 -0.01	57.69 5.58 -0.01	50.98 4.84 -0.01
ASTORIA_GT_10 24110	47.04 4.08 -0.01	45.88 3.75 -0.01	43.23 3.50 -0.01	43.06 3.45 -0.01	43.08 3.41 -0.01	43.71 3.75 -0.01	47.73 4.34 -0.01	51.69 4.91 0.00	61.28 5.92 0.00	70.43 6.72 -0.88	76.95 7.07 -5.43	78.50 7.12 -5.43	77.30 6.81 -6.83	79.17 6.44 -11.98	76.38 6.16 -12.67	75.36 5.94 -13.91	76.24 5.88 -14.89	71.31 5.93 -9.41	68.06 5.91 -6.88	68.56 6.27 -3.68	73.55 7.33 -0.14	69.90 6.93 -0.01	57.69 5.58 -0.01	50.98 4.84 -0.01
ASTORIA_GT_11 24225	47.04 4.08 -0.01	45.88 3.75 -0.01	43.23 3.50 -0.01	43.06 3.45 -0.01	43.08 3.41 -0.01	43.71 3.75 -0.01	47.73 4.34 -0.01	51.69 4.91 0.00	61.28 5.92 0.00	70.43 6.72 -0.88	76.95 7.07 -5.43	78.50 7.12 -5.43	77.30 6.81 -6.83	79.17 6.44 -11.98	76.38 6.16 -12.67	75.36 5.94 -13.91	76.24 5.88 -14.89	71.31 5.93 -9.41	68.06 5.91 -6.88	68.56 6.27 -3.68	73.55 7.33 -0.14	69.90 6.93 -0.01	57.69 5.58 -0.01	50.98 4.84 -0.01
ASTORIA_GT_12 24226	47.04 4.08 -0.01	45.88 3.75 -0.01	43.23 3.50 -0.01	43.06 3.45 -0.01	43.08 3.41 -0.01	43.71 3.75 -0.01	47.73 4.34 -0.01	51.69 4.91 0.00	61.28 5.92 0.00	70.43 6.72 -0.88	76.95 7.07 -5.43	78.50 7.12 -5.43	77.30 6.81 -6.83	79.17 6.44 -11.98	76.38 6.16 -12.67	75.36 5.94 -13.91	76.24 5.88 -14.89	71.31 5.93 -9.41	68.06 5.91 -6.88	68.56 6.27 -3.68	73.55 7.33 -0.14	69.90 6.93 -0.01	57.69 5.58 -0.01	50.98 4.84 -0.01
ASTORIA_GT_13 24227	47.04 4.08 -0.01	45.88 3.75 -0.01	43.23 3.50 -0.01	43.06 3.45 -0.01	43.08 3.41 -0.01	43.71 3.75 -0.01	47.73 4.34 -0.01	51.69 4.91 0.00	61.28 5.92 0.00	70.43 6.72 -0.88	76.95 7.07 -5.43	78.50 7.12 -5.43	77.30 6.81 -6.83	79.17 6.44 -11.98	76.38 6.16 -12.67	75.36 5.94 -13.91	76.24 5.88 -14.89	71.31 5.93 -9.41	68.06 5.91 -6.88	68.56 6.27 -3.68	73.55 7.33 -0.14	69.90 6.93 -0.01	57.69 5.58 -0.01	50.98 4.84 -0.01
ASTORIA_GT_5 24106	47.25 4.30 -0.01	45.96 3.83 -0.01	43.31 3.58 -0.01	43.14 3.53 -0.01	43.12 3.45 -0.01	43.75 3.79 -0.01	47.77 4.38 -0.01	51.73 4.96 0.00	61.28 5.92 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.50 7.12 -5.43	77.30 6.81 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.42 6.00 -13.91	76.30 5.94 -14.89	71.37 5.99 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.75 7.53 -0.14	70.08 7.11 -0.01	57.79 5.68 -0.01	51.12 4.98 -0.01
ASTORIA_GT_7 24107	47.25 4.30 -0.01	45.96 3.83 -0.01	43.31 3.58 -0.01	43.14 3.53 -0.01	43.12 3.45 -0.01	43.75 3.79 -0.01	47.77 4.38 -0.01	51.73 4.96 0.00	61.28 5.92 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.50 7.12 -5.43	77.30 6.81 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.42 6.00 -13.91	76.30 5.94 -14.89	71.37 5.99 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.75 7.53 -0.14	70.08 7.11 -0.01	57.79 5.68 -0.01	51.12 4.98 -0.01
ASTORIA_GT_8 24108	47.25 4.30 -0.01	45.96 3.83 -0.01	43.31 3.58 -0.01	43.14 3.53 -0.01	43.12 3.45 -0.01	43.75 3.79 -0.01	47.77 4.38 -0.01	51.73 4.96 0.00	61.28 5.92 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.50 7.12 -5.43	77.30 6.81 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.42 6.00 -13.91	76.30 5.94 -14.89	71.37 5.99 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.75 7.53 -0.14	70.08 7.11 -0.01	57.79 5.68 -0.01	51.12 4.98 -0.01
ASTORIA___2 24149	47.25 4.30 -0.01	45.96 3.83 -0.01	43.31 3.58 -0.01	43.14 3.53 -0.01	43.12 3.45 -0.01	43.75 3.79 -0.01	47.77 4.38 -0.01	51.73 4.96 0.00	61.28 5.92 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.50 7.12 -5.43	77.30 6.81 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.42 6.00 -13.91	76.30 5.94 -14.89	71.37 5.99 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.75 7.53 -0.14	70.08 7.11 -0.01	57.79 5.68 -0.01	51.12 4.98 -0.01
ASTORIA___3 23516	47.04 4.08 -0.01	45.88 3.75 -0.01	43.23 3.50 -0.01	43.06 3.45 -0.01	43.08 3.41 -0.01	43.71 3.75 -0.01	47.73 4.34 -0.01	51.69 4.91 0.00	61.28 5.92 0.00	70.43 6.72 -0.88	76.95 7.07 -5.43	78.50 7.12 -5.43	77.30 6.81 -6.83	79.17 6.44 -11.98	76.38 6.16 -12.67	75.36 5.94 -13.91	76.24 5.88 -14.89	71.31 5.93 -9.41	68.06 5.91 -6.88	68.56 6.27 -3.68	73.55 7.33 -0.14	69.90 6.93 -0.01	57.69 5.58 -0.01	50.98 4.84 -0.01
ASTORIA___4 23517	47.25 4.30 -0.01	45.96 3.83 -0.01	43.31 3.58 -0.01	43.14 3.53 -0.01	43.12 3.45 -0.01	43.75 3.79 -0.01	47.77 4.38 -0.01	51.73 4.96 0.00	61.28 5.92 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.50 7.12 -5.43	77.30 6.81 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.42 6.00 -13.91	76.30 5.94 -14.89	71.37 5.99 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.75 7.53 -0.14	70.08 7.11 -0.01	57.79 5.68 -0.01	51.12 4.98 -0.01

ASTORIA___5 23518	47.25 4.30 -0.01	45.96 3.83 -0.01	43.31 3.58 -0.01	43.14 3.53 -0.01	43.12 3.45 -0.01	43.75 3.79 -0.01	47.77 4.38 -0.01	51.73 4.96 0.00	61.28 5.92 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.50 7.12 -5.43	77.30 6.81 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.42 6.00 -13.91	76.30 5.94 -14.89	71.37 5.99 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.75 7.53 -0.14	70.08 7.11 -0.01	57.79 5.68 -0.01	51.12 4.98 -0.01
ATHENS_STG_1 23668	45.14 2.19 0.00	44.23 2.11 0.00	41.71 1.99 0.00	41.59 1.98 0.00	41.57 1.90 0.00	42.02 2.08 0.00	45.64 2.26 0.00	49.35 2.57 0.00	58.51 3.16 0.00	67.34 3.46 -1.05	74.36 3.60 -5.27	76.08 3.63 -6.51	75.29 3.44 -8.19	78.45 3.34 -14.36	75.91 3.17 -15.19	75.19 3.00 -16.67	76.32 3.00 -17.85	70.28 3.02 -11.28	66.55 3.04 -8.24	66.18 3.16 -4.40	70.01 3.77 -0.17	66.42 3.46 0.00	54.97 2.87 0.00	48.66 2.54 0.00
ATHENS_STG_2 23670	45.14 2.19 0.00	44.23 2.11 0.00	41.71 1.99 0.00	41.59 1.98 0.00	41.57 1.90 0.00	42.02 2.08 0.00	45.64 2.26 0.00	49.35 2.57 0.00	58.51 3.16 0.00	67.34 3.46 -1.05	74.36 3.60 -5.27	76.08 3.63 -6.51	75.29 3.44 -8.19	78.45 3.34 -14.36	75.91 3.17 -15.19	75.19 3.00 -16.67	76.32 3.00 -17.85	70.28 3.02 -11.28	66.55 3.04 -8.24	66.18 3.16 -4.40	70.01 3.77 -0.17	66.42 3.46 0.00	54.97 2.87 0.00	48.66 2.54 0.00
ATHENS_STG_3 23677	45.14 2.19 0.00	44.23 2.11 0.00	41.71 1.99 0.00	41.59 1.98 0.00	41.57 1.90 0.00	42.02 2.08 0.00	45.64 2.26 0.00	49.35 2.57 0.00	58.51 3.16 0.00	67.34 3.46 -1.05	74.36 3.60 -5.27	76.08 3.63 -6.51	75.29 3.44 -8.19	78.45 3.34 -14.36	75.91 3.17 -15.19	75.19 3.00 -16.67	76.32 3.00 -17.85	70.28 3.02 -11.28	66.55 3.04 -8.24	66.18 3.16 -4.40	70.01 3.77 -0.17	66.42 3.46 0.00	54.97 2.87 0.00	48.66 2.54 0.00
BARRETT_IC_1 23704	72.57 4.34 -25.28	74.00 4.04 -27.84	71.58 3.85 -27.99	71.02 3.88 -27.53	72.38 3.81 -28.91	72.44 4.07 -28.43	75.06 4.60 -27.08	72.51 5.24 -20.50	74.85 6.26 -13.24	77.78 6.97 -7.97	76.75 6.88 -4.40	78.43 7.06 -5.43	77.24 6.75 -6.83	79.17 6.44 -11.98	76.32 6.10 -12.67	75.25 5.83 -13.91	76.19 5.82 -14.89	79.27 6.16 -17.14	79.71 5.97 -18.47	84.02 6.33 -19.09	87.01 7.73 -13.20	80.13 6.99 -10.18	76.69 5.68 -18.91	74.88 5.07 -23.68
BARRETT_IC_10 23701	72.57 4.34 -25.28	74.00 4.04 -27.84	71.58 3.85 -27.99	71.02 3.88 -27.53	72.38 3.81 -28.91	72.44 4.07 -28.43	75.06 4.60 -27.08	72.51 5.24 -20.50	74.85 6.26 -13.24	77.78 6.97 -7.97	76.75 6.88 -4.40	78.43 7.06 -5.43	77.24 6.75 -6.83	79.17 6.44 -11.98	76.32 6.10 -12.67	75.25 5.83 -13.91	76.19 5.82 -14.89	79.27 6.16 -17.14	79.71 5.97 -18.47	84.02 6.33 -19.09	87.01 7.73 -13.20	80.13 6.99 -10.18	76.69 5.68 -18.91	74.88 5.07 -23.68
BARRETT_IC_11 23702	72.57 4.34 -25.28	74.00 4.04 -27.84	71.58 3.85 -27.99	71.02 3.88 -27.53	72.38 3.81 -28.91	72.44 4.07 -28.43	75.06 4.60 -27.08	72.51 5.24 -20.50	74.85 6.26 -13.24	77.78 6.97 -7.97	76.75 6.88 -4.40	78.43 7.06 -5.43	77.24 6.75 -6.83	79.17 6.44 -11.98	76.32 6.10 -12.67	75.25 5.83 -13.91	76.19 5.82 -14.89	79.27 6.16 -17.14	79.71 5.97 -18.47	84.02 6.33 -19.09	87.01 7.73 -13.20	80.13 6.99 -10.18	76.69 5.68 -18.91	74.88 5.07 -23.68
BARRETT_IC_12 23703	72.57 4.34 -25.28	74.00 4.04 -27.84	71.58 3.85 -27.99	71.02 3.88 -27.53	72.38 3.81 -28.91	72.44 4.07 -28.43	75.06 4.60 -27.08	72.51 5.24 -20.50	74.85 6.26 -13.24	77.78 6.97 -7.97	76.75 6.88 -4.40	78.43 7.06 -5.43	77.24 6.75 -6.83	79.17 6.44 -11.98	76.32 6.10 -12.67	75.25 5.83 -13.91	76.19 5.82 -14.89	79.27 6.16 -17.14	79.71 5.97 -18.47	84.02 6.33 -19.09	87.01 7.73 -13.20	80.13 6.99 -10.18	76.69 5.68 -18.91	74.88 5.07 -23.68
BARRETT_IC_2 23705	72.57 4.34 -25.28	74.00 4.04 -27.84	71.58 3.85 -27.99	71.02 3.88 -27.53	72.38 3.81 -28.91	72.44 4.07 -28.43	75.06 4.60 -27.08	72.51 5.24 -20.50	74.85 6.26 -13.24	77.78 6.97 -7.97	76.75 6.88 -4.40	78.43 7.06 -5.43	77.24 6.75 -6.83	79.17 6.44 -11.98	76.32 6.10 -12.67	75.25 5.83 -13.91	76.19 5.82 -14.89	79.27 6.16 -17.14	79.71 5.97 -18.47	84.02 6.33 -19.09	87.01 7.73 -13.20	80.13 6.99 -10.18	76.69 5.68 -18.91	74.88 5.07 -23.68
BARRETT_IC_3 23706	72.57 4.34 -25.28	74.00 4.04 -27.84	71.58 3.85 -27.99	71.02 3.88 -27.53	72.38 3.81 -28.91	72.44 4.07 -28.43	75.06 4.60 -27.08	72.51 5.24 -20.50	74.85 6.26 -13.24	77.78 6.97 -7.97	76.75 6.88 -4.40	78.43 7.06 -5.43	77.24 6.75 -6.83	79.17 6.44 -11.98	76.32 6.10 -12.67	75.25 5.83 -13.91	76.19 5.82 -14.89	79.27 6.16 -17.14	79.71 5.97 -18.47	84.02 6.33 -19.09	87.01 7.73 -13.20	80.13 6.99 -10.18	76.69 5.68 -18.91	74.88 5.07 -23.68
BARRETT_IC_4 23707	72.57 4.34 -25.28	74.00 4.04 -27.84	71.58 3.85 -27.99	71.02 3.88 -27.53	72.38 3.81 -28.91	72.44 4.07 -28.43	75.06 4.60 -27.08	72.51 5.24 -20.50	74.85 6.26 -13.24	77.78 6.97 -7.97	76.75 6.88 -4.40	78.43 7.06 -5.43	77.24 6.75 -6.83	79.17 6.44 -11.98	76.32 6.10 -12.67	75.25 5.83 -13.91	76.19 5.82 -14.89	79.27 6.16 -17.14	79.71 5.97 -18.47	84.02 6.33 -19.09	87.01 7.73 -13.20	80.13 6.99 -10.18	76.69 5.68 -18.91	74.88 5.07 -23.68
BARRETT_IC_5 23708	72.57 4.34 -25.28	74.00 4.04 -27.84	71.58 3.85 -27.99	71.02 3.88 -27.53	72.38 3.81 -28.91	72.44 4.07 -28.43	75.06 4.60 -27.08	72.51 5.24 -20.50	74.85 6.26 -13.24	77.78 6.97 -7.97	76.75 6.88 -4.40	78.43 7.06 -5.43	77.24 6.75 -6.83	79.17 6.44 -11.98	76.32 6.10 -12.67	75.25 5.83 -13.91	76.19 5.82 -14.89	79.27 6.16 -17.14	79.71 5.97 -18.47	84.02 6.33 -19.09	87.01 7.73 -13.20	80.13 6.99 -10.18	76.69 5.68 -18.91	74.88 5.07 -23.68
BARRETT_IC_6 23709	72.57 4.34 -25.28	74.00 4.04 -27.84	71.58 3.85 -27.99	71.02 3.88 -27.53	72.38 3.81 -28.91	72.44 4.07 -28.43	75.06 4.60 -27.08	72.51 5.24 -20.50	74.85 6.26 -13.24	77.78 6.97 -7.97	76.75 6.88 -4.40	78.43 7.06 -5.43	77.24 6.75 -6.83	79.17 6.44 -11.98	76.32 6.10 -12.67	75.25 5.83 -13.91	76.19 5.82 -14.89	79.27 6.16 -17.14	79.71 5.97 -18.47	84.02 6.33 -19.09	87.01 7.73 -13.20	80.13 6.99 -10.18	76.69 5.68 -18.91	74.88 5.07 -23.68
BARRETT_IC_7 23710	72.57 4.34 -25.28	74.00 4.04 -27.84	71.58 3.85 -27.99	71.02 3.88 -27.53	72.38 3.81 -28.91	72.44 4.07 -28.43	75.06 4.60 -27.08	72.51 5.24 -20.50	74.85 6.26 -13.24	77.78 6.97 -7.97	76.75 6.88 -4.40	78.43 7.06 -5.43	77.24 6.75 -6.83	79.17 6.44 -11.98	76.32 6.10 -12.67	75.25 5.83 -13.91	76.19 5.82 -14.89	79.27 6.16 -17.14	79.71 5.97 -18.47	84.02 6.33 -19.09	87.01 7.73 -13.20	80.13 6.99 -10.18	76.69 5.68 -18.91	74.88 5.07 -23.68
BARRETT_IC_8 23711	72.57 4.34 -25.28	74.00 4.04 -27.84	71.58 3.85 -27.99	71.02 3.88 -27.53	72.38 3.81 -28.91	72.44 4.07 -28.43	75.06 4.60 -27.08	72.51 5.24 -20.50	74.85 6.26 -13.24	77.78 6.97 -7.97	76.75 6.88 -4.40	78.43 7.06 -5.43	77.24 6.75 -6.83	79.17 6.44 -11.98	76.32 6.10 -12.67	75.25 5.83 -13.91	76.19 5.82 -14.89	79.27 6.16 -17.14	79.71 5.97 -18.47	84.02 6.33 -19.09	87.01 7.73 -13.20	80.13 6.99 -10.18	76.69 5.68 -18.91	74.88 5.07 -23.68
BARRETT_IC_9 23700	72.57 4.34 -25.28	74.00 4.04 -27.99	71.58 3.85 -27.53	71.02 3.88 -28.91	72.38 3.81 -28.43	72.44 4.07 -27.08	75.06 4.60 -27.08	72.51 5.24 -20.50	74.85 6.26 -13.24	77.78 6.97 -7.97	76.75 6.88 -4.40	78.43 7.06 -5.43	77.24 6.75 -6.83	79.17 6.44 -11.98	76.32 6.10 -12.67	75.25 5.83 -13.91	76.19 5.82 -14.89	79.27 6.16 -17.14	79.71 5.97 -18.47	84.02 6.33 -19.09	87.01 7.73 -13.20	80.13 6.99 -10.18	76.69 5.68 -18.91	74.88 5.07 -23.68

BARRETT___1 23545	72.57 4.34 -25.28	74.00 4.04 -27.84	71.58 3.85 -27.99	71.02 3.88 -27.53	72.38 3.81 -28.91	72.44 4.07 -28.43	75.06 4.60 -27.08	72.51 5.24 -20.50	74.85 6.26 -13.24	77.78 6.97 -7.97	76.75 6.88 -4.40	78.43 7.06 -5.43	77.24 6.75 -6.83	79.17 6.44 -11.98	76.32 6.10 -12.67	75.25 5.83 -13.91	76.19 5.82 -14.89	79.27 6.16 -17.14	79.71 5.97 -18.47	84.02 6.33 -19.09	87.01 7.73 -13.20	80.13 6.99 -10.18	76.69 5.68 -18.91	74.88 5.07 -23.68
BARRETT___2 23546	72.57 4.34 -25.28	74.00 4.04 -27.84	71.58 3.85 -27.99	71.02 3.88 -27.53	72.38 3.81 -28.91	72.44 4.07 -28.43	75.06 4.60 -27.08	72.51 5.24 -20.50	74.85 6.26 -13.24	77.78 6.97 -7.97	76.75 6.88 -4.40	78.43 7.06 -5.43	77.24 6.75 -6.83	79.17 6.44 -11.98	76.32 6.10 -12.67	75.25 5.83 -13.91	76.19 5.82 -14.89	79.27 6.16 -17.14	79.71 5.97 -18.47	84.02 6.33 -19.09	87.01 7.73 -13.20	80.13 6.99 -10.18	76.69 5.68 -18.91	74.88 5.07 -23.68
BEAVER RIVER___HYD 24048	42.35 -0.60 0.00	41.57 -0.55 0.00	39.17 -0.56 0.00	39.05 -0.55 0.00	39.11 -0.56 0.00	39.34 -0.60 0.00	42.73 -0.65 0.00	45.74 -1.03 0.00	54.14 -1.22 0.00	61.58 -1.26 0.00	64.10 -1.38 0.00	64.49 -1.45 0.00	62.25 -1.40 0.00	60.15 -0.61 0.00	56.69 -0.86 0.00	54.74 -0.78 0.00	54.64 -0.83 0.00	55.02 -0.95 0.00	54.44 -0.83 0.00	57.79 -0.82 0.00	64.43 -1.65 0.00	61.32 -1.64 0.00	50.80 -1.30 0.00	45.57 -0.55 0.00
BEEBEE_GT_13 23619	41.10 -1.85 0.00	40.10 -2.02 0.00	37.66 -2.07 0.00	37.55 -2.06 0.00	37.76 -1.90 0.00	37.95 -2.00 0.00	41.30 -2.08 0.00	45.93 -0.84 0.00	53.64 -1.72 0.00	60.24 -2.64 -0.04	63.28 -2.42 -0.22	63.71 -2.51 -0.27	61.13 -2.86 -0.34	58.56 -2.79 -0.60	55.60 -2.59 -0.64	53.89 -2.33 -0.70	54.00 -2.22 -0.75	54.15 -2.29 -0.47	52.85 -2.76 -0.35	55.51 -3.28 -0.18	63.51 -2.58 -0.01	60.51 -2.46 0.00	50.23 -1.88 0.00	43.04 -3.09 0.00
BETHLEHEM___GRP 23843	45.01 2.06 0.00	44.10 1.98 0.00	41.60 1.87 0.00	41.47 1.86 0.00	41.49 1.82 0.00	41.74 1.80 0.00	45.25 1.87 0.00	48.97 2.20 0.00	58.07 2.71 0.00	65.79 2.95 0.00	68.62 3.14 0.00	69.11 3.17 0.00	66.65 2.99 0.00	63.67 2.92 0.00	60.37 2.82 0.00	58.07 2.55 0.00	58.02 2.55 0.00	58.54 2.57 0.00	57.97 2.71 0.00	61.42 2.81 0.00	69.45 3.37 0.00	65.86 2.90 0.00	54.50 2.40 0.00	48.25 2.12 0.00
BETHLEHEM___GS1 323560	45.01 2.06 0.00	44.10 1.98 0.00	41.60 1.87 0.00	41.47 1.86 0.00	41.49 1.82 0.00	41.74 1.80 0.00	45.25 1.87 0.00	48.97 2.20 0.00	58.07 2.71 0.00	65.79 2.95 0.00	68.62 3.14 0.00	69.11 3.17 0.00	66.65 2.99 0.00	63.67 2.92 0.00	60.37 2.82 0.00	58.07 2.55 0.00	58.02 2.55 0.00	58.54 2.57 0.00	57.97 2.71 0.00	61.42 2.81 0.00	69.45 3.37 0.00	65.86 2.90 0.00	54.50 2.40 0.00	48.25 2.12 0.00
BETHLEHEM___GS2 323561	45.01 2.06 0.00	44.10 1.98 0.00	41.60 1.87 0.00	41.47 1.86 0.00	41.49 1.82 0.00	41.74 1.80 0.00	45.25 1.87 0.00	48.97 2.20 0.00	58.07 2.71 0.00	65.79 2.95 0.00	68.62 3.14 0.00	69.11 3.17 0.00	66.65 2.99 0.00	63.67 2.92 0.00	60.37 2.82 0.00	58.07 2.55 0.00	58.02 2.55 0.00	58.54 2.57 0.00	57.97 2.71 0.00	61.42 2.81 0.00	69.45 3.37 0.00	65.86 2.90 0.00	54.50 2.40 0.00	48.25 2.12 0.00
BETHLEHEM___GS3 323562	45.01 2.06 0.00	44.10 1.98 0.00	41.60 1.87 0.00	41.47 1.86 0.00	41.49 1.82 0.00	41.74 1.80 0.00	45.25 1.87 0.00	48.97 2.20 0.00	58.07 2.71 0.00	65.79 2.95 0.00	68.62 3.14 0.00	69.11 3.17 0.00	66.65 2.99 0.00	63.67 2.92 0.00	60.37 2.82 0.00	58.07 2.55 0.00	58.02 2.55 0.00	58.54 2.57 0.00	57.97 2.71 0.00	61.42 2.81 0.00	69.45 3.37 0.00	65.86 2.90 0.00	54.50 2.40 0.00	48.25 2.12 0.00
BETHLEHEM___STEEL 23779	39.13 -3.82 0.00	37.95 -4.17 0.00	35.87 -3.85 0.00	35.89 -3.72 0.00	36.17 -3.49 0.00	36.15 -3.79 0.00	39.35 -4.03 0.00	43.92 -2.85 0.00	50.54 -4.82 0.00	55.79 -7.10 -0.06	58.70 -7.07 -0.30	58.99 -7.32 -0.36	56.73 -7.38 -0.46	54.39 -7.17 -0.80	51.78 -6.62 -0.85	50.62 -5.83 -0.93	50.65 -5.82 -1.00	50.73 -5.88 -0.63	49.04 -6.69 -0.46	51.24 -7.62 -0.25	58.95 -7.14 -0.01	56.67 -6.30 0.00	47.21 -4.90 0.00	40.73 -5.40 0.00
BETHPAGE_CC_5 323564	72.74 4.51 -25.28	74.18 4.21 -27.85	71.70 3.97 -28.00	71.10 3.96 -27.53	72.51 3.93 -28.91	72.61 4.23 -28.43	75.32 4.86 -27.08	72.70 5.43 -20.50	75.02 6.42 -13.24	77.97 7.16 -7.97	76.69 6.81 -4.40	78.23 6.86 -5.43	77.11 6.62 -6.83	78.99 6.26 -11.98	76.20 5.99 -12.67	75.20 5.77 -13.91	76.13 5.77 -14.89	79.27 6.16 -17.14	79.76 6.02 -18.47	84.02 6.33 -19.09	86.75 7.47 -13.20	80.01 6.86 -10.18	76.85 5.84 -18.91	75.11 5.30 -23.68
BINGHAMTON___COGEN 23790	41.92 -1.03 0.00	40.98 -1.14 0.00	38.85 -0.87 0.00	38.74 -0.87 0.00	38.91 -0.75 0.00	38.99 -0.96 0.00	42.64 -0.74 0.00	46.31 -0.47 0.00	54.19 -1.16 0.00	61.32 -1.63 -0.12	64.57 -1.51 -0.60	65.24 -1.45 -0.74	63.06 -1.53 -0.93	60.81 -1.58 -1.64	57.73 -1.55 -1.73	56.14 -1.28 -1.90	56.12 -1.39 -2.04	55.86 -1.40 -1.29	54.60 -1.60 -0.94	57.41 -1.70 -0.50	64.64 -1.45 -0.02	61.58 -1.39 0.00	50.96 -1.15 0.00	44.97 -1.15 0.00
BLACK RIVER___HYD 24047	41.96 -0.99 0.00	41.19 -0.93 0.00	38.81 -0.91 0.00	38.66 -0.95 0.00	38.71 -0.95 0.00	38.99 -0.96 0.00	42.38 -1.00 0.00	45.37 -1.40 0.00	53.69 -1.66 0.00	61.01 -1.82 0.00	63.51 -1.96 0.00	63.97 -1.98 0.00	61.68 -1.97 0.00	59.48 -1.28 0.00	56.11 -1.44 0.00	54.07 -1.44 0.00	54.09 -1.39 0.00	54.46 -1.51 0.00	53.88 -1.38 0.00	57.20 -1.41 0.00	63.90 -2.18 0.00	60.76 -2.20 0.00	50.28 -1.82 0.00	45.11 -1.01 0.00
BLUE_CIRC_CHEM_DRP 24182	44.84 1.89 0.00	43.93 1.81 0.00	41.44 1.71 0.00	41.35 1.74 0.00	41.37 1.71 0.00	41.62 1.68 0.00	45.12 1.74 0.00	48.74 1.96 0.00	57.79 2.44 0.00	65.53 2.70 0.00	68.36 2.88 0.00	68.78 2.84 0.00	66.39 2.74 0.00	63.36 2.61 0.00	60.02 2.47 0.00	57.85 2.33 0.00	57.80 2.33 0.00	58.32 2.35 0.00	57.70 2.43 0.00	61.13 2.52 0.00	69.05 2.97 0.00	65.61 2.64 0.00	54.29 2.19 0.00	48.11 1.98 0.00
BOC_GAS_DRP 24189	44.54 1.59 0.00	43.68 1.56 0.00	41.20 1.47 0.00	41.07 1.47 0.00	41.09 1.43 0.00	41.34 1.40 0.00	44.77 1.39 0.00	48.36 1.59 0.00	57.35 1.99 0.00	64.92 2.14 0.05	67.54 2.29 0.23	67.97 2.31 0.29	65.46 2.16 0.36	62.19 2.07 0.63	58.89 2.01 0.67	56.62 1.83 0.73	56.52 1.83 0.79	57.32 1.85 0.50	56.84 1.93 0.36	60.41 1.99 0.19	68.52 2.44 0.01	65.10 2.14 0.00	53.88 1.77 0.00	47.74 1.61 0.00
BORALEX_4TH_BRANCH 23824	44.97 2.02 0.00	44.14 2.02 0.00	41.64 1.91 0.00	41.59 1.98 0.00	41.53 1.86 0.00	41.86 1.92 0.00	45.29 1.91 0.00	49.02 2.25 0.00	58.18 2.82 0.00	66.03 3.14 -0.06	69.06 3.27 -0.31	69.55 3.23 -0.38	67.12 2.99 -0.48	64.62 3.04 -0.83	61.36 2.93 -0.88	59.04 2.55 -0.97	59.12 2.61 -1.04	59.26 2.63 -0.65	58.67 2.93 -0.48	61.85 2.99 -0.26	69.59 3.50 -0.01	65.92 2.96 0.00	54.50 2.40 0.00	48.34 2.21 0.00
BOWLINE___1 23526	46.17 3.22 0.00	45.11 2.99 0.00	42.55 2.82 0.00	42.38 2.77 0.00	42.40 2.74 0.00	43.02 3.08 0.00	46.98 3.60 0.00	50.84 4.07 0.00	60.34 4.98 0.00	69.29 5.59 -0.87	75.66 5.83 -4.36	77.26 5.94 -5.38	76.09 5.67 -6.77	78.02 5.41 -11.86	75.22 5.12 -12.55	74.18 4.89 -13.77	75.10 4.88 -14.75	70.22 4.93 -9.32	66.99 4.92 -6.81	67.40 5.16 -3.64	72.16 5.95 -0.14	68.44 5.48 0.00	56.48 4.38 0.00	49.91 3.78 0.00

BOWLINE___2 23595	46.17 3.22 0.00	45.11 2.99 0.00	42.55 2.82 0.00	42.38 2.77 0.00	42.40 2.74 0.00	43.02 3.08 0.00	46.98 3.60 0.00	50.89 4.12 0.00	60.34 4.98 0.00	69.29 5.59 -0.87	75.73 5.89 -4.36	77.26 5.94 -5.38	76.09 5.67 -6.77	78.02 5.41 -11.86	75.22 5.12 -12.55	74.23 4.94 -13.77	75.10 4.88 -14.75	70.22 4.93 -9.32	66.99 4.92 -6.81	67.40 5.16 -3.64	72.16 5.95 -0.14	68.44 5.48 0.00	56.48 4.38 0.00	49.91 3.78 0.00
BROOKHAVEN___DRP 24191	73.26 5.03 -25.28	74.98 5.01 -27.85	72.46 4.73 -28.00	71.82 4.67 -27.53	73.26 4.68 -28.92	73.37 4.99 -28.43	76.15 5.68 -27.08	73.07 5.80 -20.50	75.24 6.64 -13.24	78.28 7.48 -7.97	76.95 7.07 -4.40	78.56 7.19 -5.43	77.43 6.94 -6.83	79.23 6.50 -11.98	76.43 6.22 -12.67	75.36 5.94 -13.91	76.30 5.94 -14.89	79.60 6.49 -17.14	80.04 6.30 -18.47	84.32 6.62 -19.09	87.08 7.80 -13.20	80.26 7.11 -10.18	76.85 5.84 -18.91	75.34 5.54 -23.68
BROOKLYN_NAVY_YARD 23515	46.82 3.87 0.00	45.70 3.58 0.00	43.07 3.34 0.00	42.82 3.21 0.00	42.88 3.21 0.00	43.54 3.59 0.00	47.55 4.16 0.00	51.50 4.72 0.00	61.11 5.76 0.00	70.24 6.53 -0.88	76.69 6.81 -4.40	78.23 6.86 -5.43	77.11 6.62 -6.83	78.92 6.20 -11.98	76.20 5.99 -12.67	75.14 5.72 -13.91	76.02 5.66 -14.89	71.09 5.71 -9.41	67.83 5.69 -6.87	68.32 6.04 -3.67	73.35 7.14 -0.14	69.64 6.67 0.00	57.58 5.47 0.00	50.83 4.70 0.00
BURROWS___LYONSDAL 23803	42.99 0.04 0.00	42.16 0.04 0.00	39.77 0.04 0.00	39.61 0.00 0.00	39.66 0.00 0.00	39.94 0.00 0.00	43.42 0.04 0.00	46.73 -0.05 0.00	55.24 -0.11 0.00	62.71 -0.13 0.00	65.35 -0.13 0.00	65.81 -0.13 0.00	63.46 -0.19 0.00	60.81 0.06 0.00	57.49 -0.06 0.00	55.46 -0.06 0.00	55.42 -0.06 0.00	55.86 -0.11 0.00	55.21 -0.06 0.00	58.55 -0.06 0.00	65.88 -0.20 0.00	62.71 -0.25 0.00	51.84 -0.26 0.00	46.17 0.05 0.00
CALPINE_BETH_PAGE_GT4 24209	72.79 4.55 -25.28	74.22 4.25 -27.85	71.74 4.01 -28.00	71.10 3.96 -27.53	72.50 3.93 -28.91	72.65 4.27 -28.43	75.32 4.86 -27.08	72.79 5.52 -20.50	75.13 6.53 -13.24	78.09 7.29 -7.97	76.82 6.94 -4.40	78.36 6.99 -5.43	77.24 6.75 -6.83	79.11 6.38 -11.98	76.32 6.10 -12.67	75.25 5.83 -13.91	76.19 5.82 -14.89	79.33 6.21 -17.14	79.82 6.08 -18.47	84.08 6.39 -19.09	86.88 7.60 -13.20	80.13 6.99 -10.18	76.95 5.94 -18.91	75.20 5.40 -23.68
CALPINE_BETH_PAGE_GT_4 323586	72.79 4.55 -25.28	74.22 4.25 -27.85	71.74 4.01 -28.00	71.10 3.96 -27.53	72.50 3.93 -28.91	72.65 4.27 -28.43	75.32 4.86 -27.08	72.79 5.52 -20.50	75.13 6.53 -13.24	78.09 7.29 -7.97	76.82 6.94 -4.40	78.36 6.99 -5.43	77.24 6.75 -6.83	79.11 6.38 -11.98	76.32 6.10 -12.67	75.25 5.83 -13.91	76.19 5.82 -14.89	79.33 6.21 -17.14	79.82 6.08 -18.47	84.08 6.39 -19.09	86.88 7.60 -13.20	80.13 6.99 -10.18	76.95 5.94 -18.91	75.20 5.40 -23.68
CALPINE_BP_GT1 23823	72.79 4.55 -25.28	74.22 4.25 -27.85	71.74 4.01 -28.00	71.10 3.96 -27.53	72.50 3.93 -28.91	72.65 4.27 -28.43	75.32 4.86 -27.08	72.79 5.52 -20.50	75.13 6.53 -13.24	78.09 7.29 -7.97	76.82 6.94 -4.40	78.36 6.99 -5.43	77.24 6.75 -6.83	79.11 6.38 -11.98	76.32 6.10 -12.67	75.25 5.83 -13.91	76.19 5.82 -14.89	79.33 6.21 -17.14	79.82 6.08 -18.47	84.08 6.39 -19.09	86.88 7.60 -13.20	80.13 6.99 -10.18	76.95 5.94 -18.91	75.20 5.40 -23.68
CALSPAN___DRP 24200	39.13 -3.82 0.00	37.95 -4.17 0.00	35.87 -3.85 0.00	35.89 -3.72 0.00	36.17 -3.49 0.00	36.15 -3.79 0.00	39.35 -4.03 0.00	43.92 -2.85 0.00	50.54 -4.82 0.00	55.79 -7.10 -0.06	58.70 -7.07 -0.30	58.99 -7.32 -0.36	56.73 -7.38 -0.46	54.39 -7.17 -0.80	51.78 -6.62 -0.85	50.62 -5.83 -0.93	50.65 -5.82 -1.00	50.73 -5.88 -0.63	49.04 -6.69 -0.46	51.24 -7.62 -0.25	58.95 -7.14 -0.01	56.67 -6.30 0.00	47.21 -4.90 0.00	40.73 -5.40 0.00
CARR_STREET_E__SYR 24060	41.83 -1.12 0.00	40.94 -1.18 0.00	38.62 -1.11 0.00	38.50 -1.11 0.00	38.63 -1.03 0.00	38.83 -1.12 0.00	42.30 -1.08 0.00	45.65 -1.12 0.00	53.86 -1.49 0.00	60.92 -1.95 -0.03	63.67 -1.96 -0.16	64.16 -1.98 -0.20	61.86 -2.04 -0.25	59.24 -1.94 -0.43	56.16 -1.84 -0.46	54.30 -1.72 -0.50	54.34 -1.66 -0.54	54.57 -1.74 -0.34	53.69 -1.82 -0.25	56.69 -2.05 -0.13	64.17 -1.92 0.00	61.14 -1.83 0.00	50.54 -1.56 0.00	44.79 -1.34 0.00
CARTHAGE___PAPER 23857	42.14 -0.82 0.00	41.32 -0.80 0.00	38.97 -0.75 0.00	38.82 -0.79 0.00	38.87 -0.79 0.00	39.10 -0.84 0.00	42.51 -0.87 0.00	45.51 -1.26 0.00	53.86 -1.49 0.00	61.26 -1.57 0.00	63.78 -1.70 0.00	64.17 -1.78 0.00	61.94 -1.72 0.00	59.78 -0.97 0.00	56.34 -1.21 0.00	54.35 -1.17 0.00	54.31 -1.16 0.00	54.68 -1.29 0.00	54.10 -1.16 0.00	57.49 -1.11 0.00	64.16 -1.92 0.00	61.01 -1.95 0.00	50.49 -1.62 0.00	45.34 -0.78 0.00
CE_DUNWOOD___DRP 24194	46.47 3.52 0.00	45.41 3.29 0.00	42.83 3.10 0.00	42.66 3.05 0.00	42.68 3.01 0.00	43.30 3.36 0.00	47.24 3.86 0.00	51.12 4.35 0.00	60.61 5.26 0.00	69.61 5.91 -0.87	76.09 6.22 -4.39	77.63 6.26 -5.41	76.46 5.98 -6.82	78.47 5.77 -11.95	75.60 5.41 -12.64	74.61 5.22 -13.87	75.49 5.16 -14.85	70.56 5.21 -9.39	67.32 5.19 -6.86	67.78 5.51 -3.66	72.69 6.48 -0.14	68.94 5.98 0.00	56.95 4.85 0.00	50.42 4.29 0.00
CE_MILLWOOD___DRP 24193	46.39 3.44 0.00	45.28 3.16 0.00	42.75 3.02 0.00	42.54 2.93 0.00	42.56 2.90 0.00	43.18 3.24 0.00	47.16 3.77 0.00	51.03 4.26 0.00	60.50 5.15 0.00	69.49 5.78 -0.87	75.96 6.09 -4.39	77.49 6.13 -5.41	76.33 5.86 -6.82	78.29 5.59 -11.95	75.48 5.29 -12.64	74.50 5.11 -13.87	75.37 5.05 -14.85	70.45 5.09 -9.39	67.15 5.03 -6.86	67.61 5.33 -3.66	72.43 6.21 -0.14	68.75 5.79 0.00	56.74 4.64 0.00	50.18 4.06 0.00
CE_NYC2_DRP 24202	47.04 4.08 -0.01	45.88 3.75 -0.01	43.23 3.50 -0.01	43.06 3.45 -0.01	43.08 3.41 -0.01	43.71 3.75 -0.01	47.73 4.34 -0.01	51.69 4.91 0.00	61.28 5.92 0.00	70.43 6.72 -0.88	76.95 7.07 -4.40	78.50 7.12 -5.43	77.36 6.87 -6.83	79.17 6.44 -11.98	76.43 6.22 -12.67	75.42 6.00 -13.91	76.24 5.88 -14.89	71.31 5.93 -9.41	68.06 5.91 -6.88	68.56 6.27 -3.68	73.62 7.40 -0.14	69.90 6.93 -0.01	57.69 5.58 -0.01	51.02 4.89 -0.01
CE_NYC_DRP 24195	46.86 3.91 0.00	45.74 3.62 0.00	43.15 3.42 0.00	42.94 3.33 0.00	42.96 3.29 0.00	43.62 3.67 0.00	47.59 4.21 0.00	51.59 4.82 0.00	61.22 5.87 0.00	70.30 6.60 -0.88	76.88 7.01 -4.40	78.43 7.06 -5.43	77.30 6.81 -6.83	79.11 6.38 -11.98	76.32 6.10 -12.67	75.31 5.88 -13.91	76.19 5.82 -14.89	71.26 5.88 -9.41	68.00 5.86 -6.87	68.43 6.15 -3.67	73.49 7.27 -0.14	69.76 6.80 0.00	57.58 5.47 0.00	50.88 4.75 0.00
CHAT_HIGH_FALL_HYD 323578	42.26 -0.69 0.00	41.57 -0.55 0.00	39.17 -0.56 0.00	39.05 -0.55 0.00	39.11 -0.56 0.00	39.34 -0.60 0.00	42.64 -0.74 0.00	45.89 -0.89 0.00	54.47 -0.89 0.00	62.39 -0.44 0.00	64.82 -0.65 0.00	65.35 -0.59 0.00	63.21 -0.45 0.00	60.51 -0.24 0.00	57.20 -0.35 0.00	55.30 -0.22 0.00	55.20 -0.28 0.00	55.69 -0.28 0.00	54.99 -0.28 0.00	58.49 -0.12 0.00	65.29 -0.79 0.00	62.40 -0.57 0.00	51.74 -0.36 0.00	45.80 -0.32 0.00
CH_MIDHUDSON___DRP 24192	46.22 3.26 0.00	45.20 3.07 0.00	42.63 2.90 0.00	42.46 2.85 0.00	42.48 2.82 0.00	43.10 3.16 0.00	46.98 3.60 0.00	50.84 4.07 0.00	60.28 4.93 0.00	69.01 5.47 -0.71	74.76 5.70 -3.59	76.11 5.74 -4.43	74.70 5.47 -5.57	75.80 5.29 -9.76	72.89 5.01 -10.33	71.63 4.77 -11.34	72.33 4.72 -12.14	68.40 4.76 -7.67	65.68 4.81 -5.60	66.58 4.98 -3.00	72.07 5.88 -0.11	68.44 5.48 0.00	56.53 4.43 0.00	50.09 3.97 0.00

CH_MISC_IPPS 23765	46.09 3.14 0.00	45.07 2.95 0.00	42.55 2.82 0.00	42.38 2.77 0.00	42.36 2.70 0.00	43.02 3.08 0.00	46.94 3.56 0.00	50.75 3.98 0.00	60.17 4.82 0.00	68.95 5.34 -0.78	74.96 5.57 -3.91	76.38 5.61 -4.83	75.08 5.35 -6.08	76.57 5.16 -10.65	73.66 4.83 -11.27	72.55 4.66 -12.37	73.27 4.55 -13.25	68.93 4.59 -8.37	66.02 4.64 -6.12	66.62 4.75 -3.27	71.89 5.68 -0.12	68.25 5.29 0.00	56.38 4.27 0.00	50.00 3.87 0.00
CH_RES_BVR_FALLS 23983	42.78 -0.17 0.00	41.95 -0.17 0.00	39.57 -0.16 0.00	39.45 -0.16 0.00	39.51 -0.16 0.00	39.78 -0.16 0.00	43.16 -0.22 0.00	46.54 -0.23 0.00	55.08 -0.28 0.00	62.64 -0.19 0.00	65.28 -0.20 0.00	65.75 -0.20 0.00	63.53 -0.13 0.00	60.63 -0.12 0.00	57.43 -0.12 0.00	55.41 -0.11 0.00	55.36 -0.11 0.00	55.86 -0.11 0.00	55.15 -0.11 0.00	58.55 -0.06 0.00	65.81 -0.26 0.00	62.77 -0.19 0.00	52.00 -0.10 0.00	46.03 -0.09 0.00
CH_RES_NIAGARA 23895	39.26 -3.69 0.00	38.12 -4.00 0.00	35.91 -3.81 0.00	35.92 -3.68 0.00	36.21 -3.45 0.00	36.19 -3.75 0.00	39.26 -4.12 0.00	43.78 -2.99 0.00	50.43 -4.93 0.00	55.47 -7.41 -0.05	58.29 -7.46 -0.27	58.50 -7.78 -0.34	56.19 -7.89 -0.43	53.97 -7.53 -0.75	51.43 -6.91 -0.79	50.17 -6.22 -0.87	50.35 -6.05 -0.93	50.40 -6.16 -0.59	48.73 -6.96 -0.43	50.69 -8.15 -0.23	58.55 -7.53 -0.01	56.35 -6.61 0.00	47.05 -5.05 0.00	40.59 -5.54 0.00
CH_RES_SYRACUSE 23985	42.01 -0.94 0.00	41.15 -0.97 0.00	38.77 -0.95 0.00	38.66 -0.95 0.00	38.75 -0.91 0.00	38.99 -0.96 0.00	42.47 -0.91 0.00	45.74 -1.03 0.00	54.03 -1.33 0.00	61.17 -1.70 -0.04	64.02 -1.64 -0.18	64.52 -1.65 -0.22	62.22 -1.72 -0.28	59.54 -1.70 -0.49	56.51 -1.55 -0.52	54.59 -1.50 -0.57	54.64 -1.44 -0.61	54.84 -1.51 -0.38	53.94 -1.60 -0.28	57.00 -1.76 -0.15	64.43 -1.65 -0.01	61.32 -1.64 0.00	50.70 -1.41 0.00	45.02 -1.11 0.00
COLONIE_LFGE__ 323577	45.06 2.10 0.00	44.18 2.06 0.00	41.64 1.91 0.00	41.59 1.98 0.00	41.57 1.90 0.00	41.86 1.92 0.00	45.33 1.95 0.00	49.07 2.29 0.00	58.18 2.82 0.00	66.00 3.14 -0.03	68.96 3.34 -0.14	69.41 3.30 -0.17	66.99 3.12 -0.21	64.22 3.10 -0.37	60.94 2.99 -0.40	58.62 2.66 -0.43	58.71 2.77 -0.46	59.01 2.74 -0.29	58.46 2.98 -0.21	61.71 2.99 -0.11	69.65 3.57 0.00	65.98 3.02 0.00	54.55 2.45 0.00	48.29 2.17 0.00
CORNELL____ 23752	41.15 -1.80 0.00	40.22 -1.90 0.00	37.98 -1.75 0.00	37.87 -1.74 0.00	38.00 -1.67 0.00	38.15 -1.80 0.00	41.73 -1.65 0.00	44.95 -1.82 0.00	52.86 -2.49 0.00	59.89 -3.02 -0.07	62.88 -2.95 -0.35	63.41 -2.97 -0.43	61.20 -2.99 -0.54	58.72 -2.98 -0.95	55.73 -2.82 -1.00	53.95 -2.66 -1.10	53.99 -2.66 -1.18	54.03 -2.69 -0.74	52.93 -2.87 -0.54	55.73 -3.16 -0.29	63.12 -2.97 -0.01	60.07 -2.90 0.00	49.55 -2.55 0.00	44.05 -2.08 0.00
COXSACKIE____GT 23611	45.92 2.96 0.00	44.90 2.78 0.00	42.51 2.78 0.00	42.34 2.73 0.00	42.36 2.70 0.00	42.74 2.80 0.00	46.51 3.12 0.00	50.14 3.37 0.00	59.51 4.15 0.00	67.74 4.40 -0.51	72.57 4.52 -2.57	73.61 4.48 -3.18	71.92 4.26 -4.00	71.89 4.13 -7.01	68.88 3.91 -7.41	67.37 3.72 -8.14	67.90 3.72 -8.71	65.11 3.64 -5.51	63.10 3.81 -4.02	64.39 3.63 -2.15	70.65 4.49 -0.08	67.18 4.22 0.00	55.60 3.49 0.00	49.58 3.46 0.00
CRESCENT____HYD 24018	45.06 2.10 0.00	44.18 2.06 0.00	41.64 1.91 0.00	41.59 1.98 0.00	41.57 1.90 0.00	41.86 1.92 0.00	45.33 1.95 0.00	49.07 2.29 0.00	58.18 2.82 0.00	66.00 3.14 -0.03	68.96 3.34 -0.14	69.41 3.30 -0.17	66.99 3.12 -0.21	64.22 3.10 -0.37	60.94 2.99 -0.40	58.62 2.66 -0.43	58.71 2.77 -0.46	59.01 2.74 -0.29	58.46 2.98 -0.21	61.71 2.99 -0.11	69.65 3.57 0.00	65.98 3.02 0.00	54.55 2.45 0.00	48.29 2.17 0.00
CRUCIBLE_METL_DRP 24180	42.01 -0.94 0.00	41.15 -0.97 0.00	38.77 -0.95 0.00	38.66 -0.95 0.00	38.75 -0.91 0.00	38.99 -0.96 0.00	42.47 -0.91 0.00	45.74 -1.03 0.00	54.03 -1.33 0.00	61.17 -1.70 -0.04	64.02 -1.64 -0.18	64.52 -1.65 -0.22	62.22 -1.72 -0.28	59.54 -1.70 -0.49	56.51 -1.55 -0.52	54.59 -1.50 -0.57	54.64 -1.44 -0.61	54.84 -1.51 -0.38	53.94 -1.60 -0.28	57.00 -1.76 -0.15	64.43 -1.65 -0.01	61.32 -1.64 0.00	50.70 -1.41 0.00	45.02 -1.11 0.00
DANSKAMMER____1 23586	46.09 3.14 0.00	45.07 2.95 0.00	42.55 2.82 0.00	42.38 2.77 0.00	42.36 2.70 0.00	43.02 3.08 0.00	46.94 3.56 0.00	50.75 3.98 0.00	60.17 4.82 0.00	68.95 5.34 -0.78	74.96 5.57 -3.91	76.38 5.61 -4.83	75.08 5.35 -6.08	76.57 5.16 -10.65	73.66 4.83 -11.27	72.55 4.66 -12.37	73.27 4.55 -13.25	68.93 4.59 -8.37	66.02 4.64 -6.12	66.62 4.75 -3.27	71.89 5.68 -0.12	68.25 5.29 0.00	56.38 4.27 0.00	50.00 3.87 0.00
DANSKAMMER____2 23589	46.09 3.14 0.00	45.07 2.95 0.00	42.55 2.82 0.00	42.38 2.77 0.00	42.36 2.70 0.00	43.02 3.08 0.00	46.94 3.56 0.00	50.75 3.98 0.00	60.17 4.82 0.00	68.95 5.34 -0.78	74.96 5.57 -3.91	76.38 5.61 -4.83	75.08 5.35 -6.08	76.57 5.16 -10.65	73.66 4.83 -11.27	72.55 4.66 -12.37	73.27 4.55 -13.25	68.93 4.59 -8.37	66.02 4.64 -6.12	66.62 4.75 -3.27	71.89 5.68 -0.12	68.25 5.29 0.00	56.38 4.27 0.00	50.00 3.87 0.00
DANSKAMMER____3 23590	46.09 3.14 0.00	45.07 2.95 0.00	42.55 2.82 0.00	42.38 2.77 0.00	42.36 2.70 0.00	43.02 3.08 0.00	46.94 3.56 0.00	50.75 3.98 0.00	60.17 4.82 0.00	68.95 5.34 -0.78	74.96 5.57 -3.91	76.38 5.61 -4.83	75.08 5.35 -6.08	76.57 5.16 -10.65	73.66 4.83 -11.27	72.55 4.66 -12.37	73.27 4.55 -13.25	68.93 4.59 -8.37	66.02 4.64 -6.12	66.62 4.75 -3.27	71.89 5.68 -0.12	68.25 5.29 0.00	56.38 4.27 0.00	50.00 3.87 0.00
DANSKAMMER____4 23591	46.09 3.14 0.00	45.07 2.95 0.00	42.55 2.82 0.00	42.38 2.77 0.00	42.36 2.70 0.00	43.02 3.08 0.00	46.94 3.56 0.00	50.75 3.98 0.00	60.17 4.82 0.00	68.95 5.34 -0.78	74.96 5.57 -3.91	76.38 5.61 -4.83	75.08 5.35 -6.08	76.57 5.16 -10.65	73.66 4.83 -11.27	72.55 4.66 -12.37	73.27 4.55 -13.25	68.93 4.59 -8.37	66.02 4.64 -6.12	66.62 4.75 -3.27	71.89 5.68 -0.12	68.25 5.29 0.00	56.38 4.27 0.00	50.00 3.87 0.00
DANSKAMMER____DIESEL 23592	46.09 3.14 0.00	45.07 2.95 0.00	42.55 2.82 0.00	42.38 2.77 0.00	42.36 2.70 0.00	43.02 3.08 0.00	46.94 3.56 0.00	50.75 3.98 0.00	60.17 4.82 0.00	68.95 5.34 -0.78	74.96 5.57 -3.91	76.38 5.61 -4.83	75.08 5.35 -6.08	76.57 5.16 -10.65	73.66 4.83 -11.27	72.55 4.66 -12.37	73.27 4.55 -13.25	68.93 4.59 -8.37	66.02 4.64 -6.12	66.62 4.75 -3.27	71.89 5.68 -0.12	68.25 5.29 0.00	56.38 4.27 0.00	50.00 3.87 0.00
DASHVILLE____HYD 23610	46.30 3.35 0.00	45.28 3.16 0.00	42.75 3.02 0.00	42.58 2.97 0.00	42.60 2.94 0.00	43.26 3.32 0.00	47.29 3.90 0.00	51.12 4.35 0.00	60.61 5.26 0.00	69.44 5.84 -0.76	75.33 6.02 -3.83	76.74 6.07 -4.72	75.40 5.79 -5.95	76.77 5.59 -10.42	73.82 5.24 -11.03	72.68 5.05 -12.11	73.37 4.94 -12.96	69.09 4.93 -8.19	66.28 5.03 -5.98	66.96 5.16 -3.20	72.28 6.08 -0.12	68.69 5.73 0.00	56.74 4.64 0.00	50.28 4.15 0.00
DOGLEVILLE____HYD 23807	44.80 1.85 0.00	43.85 1.73 0.00	41.36 1.63 0.00	41.19 1.58 0.00	41.25 1.59 0.00	41.58 1.64 0.00	45.29 1.91 0.00	49.07 2.29 0.00	58.12 2.77 0.00	66.04 3.20 0.00	68.88 3.40 0.00	69.37 3.43 0.00	66.90 3.25 0.00	63.79 3.04 0.00	60.37 2.82 0.00	58.24 2.72 0.00	58.19 2.72 0.00	58.71 2.74 0.00	57.97 2.71 0.00	61.48 2.87 0.00	69.58 3.50 0.00	66.24 3.27 0.00	54.55 2.45 0.00	48.15 2.03 0.00

DUNKIRK___1 23563	37.75 -5.20 0.00	36.52 -5.60 0.00	34.84 -4.89 0.00	34.82 -4.79 0.00	35.14 -4.52 0.00	34.95 -4.99 0.00	38.39 -4.99 0.00	42.94 -3.84 0.00	49.10 -6.26 0.00	54.48 -8.42 -0.07	57.49 -8.32 -0.33	57.91 -8.44 -0.40	55.82 -8.34 -0.51	53.38 -8.26 -0.89	50.66 -7.83 -0.94	49.78 -6.77 -1.03	49.59 -6.99 -1.11	49.56 -7.11 -0.70	47.93 -7.85 -0.51	50.27 -8.62 -0.27	57.63 -8.46 -0.01	55.34 -7.62 0.00	46.01 -6.10 0.00	39.71 -6.41 0.00
DUNKIRK___2 23564	37.75 -5.20 0.00	36.52 -5.60 0.00	34.84 -4.89 0.00	34.82 -4.79 0.00	35.14 -4.52 0.00	34.95 -4.99 0.00	38.39 -4.99 0.00	42.94 -3.84 0.00	49.10 -6.26 0.00	54.48 -8.42 -0.07	57.49 -8.32 -0.33	57.91 -8.44 -0.40	55.82 -8.34 -0.51	53.38 -8.26 -0.89	50.66 -7.83 -0.94	49.78 -6.77 -1.03	49.59 -6.99 -1.11	49.56 -7.11 -0.70	47.93 -7.85 -0.51	50.27 -8.62 -0.27	57.63 -8.46 -0.01	55.34 -7.62 0.00	46.01 -6.10 0.00	39.71 -6.41 0.00
DUNKIRK___3 23565	37.97 -4.98 0.00	36.77 -5.35 0.00	35.04 -4.69 0.00	35.01 -4.59 0.00	35.34 -4.32 0.00	35.15 -4.79 0.00	38.61 -4.77 0.00	43.13 -3.65 0.00	49.38 -5.98 0.00	54.85 -8.04 -0.07	57.82 -7.99 -0.33	58.24 -8.11 -0.40	56.08 -8.08 -0.51	53.68 -7.96 -0.89	50.95 -7.54 -0.94	50.00 -6.55 -1.03	49.81 -6.77 -1.11	49.84 -6.83 -0.70	48.20 -7.57 -0.51	50.56 -8.32 -0.27	57.96 -8.13 -0.01	55.66 -7.30 0.00	46.27 -5.84 0.00	39.90 -6.23 0.00
DUNKIRK___4 23566	37.97 -4.98 0.00	36.77 -5.35 0.00	35.04 -4.69 0.00	35.01 -4.59 0.00	35.34 -4.32 0.00	35.15 -4.79 0.00	38.61 -4.77 0.00	43.13 -3.65 0.00	49.38 -5.98 0.00	54.85 -8.04 -0.07	57.82 -7.99 -0.33	58.24 -8.11 -0.40	56.08 -8.08 -0.51	53.68 -7.96 -0.89	50.95 -7.54 -0.94	50.00 -6.55 -1.03	49.81 -6.77 -1.11	49.84 -6.83 -0.70	48.20 -7.57 -0.51	50.56 -8.32 -0.27	57.96 -8.13 -0.01	55.66 -7.30 0.00	46.27 -5.84 0.00	39.90 -6.23 0.00
EAST HAMPTON___GT 23717	74.46 6.23 -25.28	76.16 6.19 -27.85	73.49 5.76 -28.00	72.85 5.70 -27.53	74.33 5.75 -28.92	74.45 6.07 -28.43	77.41 6.94 -27.08	74.47 7.20 -20.50	76.95 8.36 -13.24	80.42 9.61 -7.97	79.18 9.30 -4.40	80.87 9.50 -5.43	79.72 9.23 -6.83	81.35 8.63 -11.98	78.39 8.17 -12.67	77.31 7.88 -13.91	78.24 7.88 -14.89	81.56 8.45 -17.14	81.97 8.23 -18.47	86.31 8.62 -19.09	89.39 10.11 -13.20	82.33 9.19 -10.18	78.41 7.40 -18.91	76.59 6.78 -23.68
EAST RIVER___6 23660	46.86 3.91 0.00	45.74 3.62 0.00	43.11 3.38 0.00	42.90 3.29 0.00	42.92 3.25 0.00	43.58 3.63 0.00	47.59 4.21 0.00	51.54 4.77 0.00	61.17 5.81 0.00	70.30 6.60 -0.88	76.88 7.01 -4.40	78.43 7.06 -5.43	77.30 6.81 -6.83	79.11 6.38 -11.98	76.32 6.10 -12.67	75.31 5.88 -13.91	76.19 5.82 -14.89	71.26 5.88 -9.41	68.00 5.86 -6.87	68.49 6.21 -3.67	73.49 7.27 -0.14	69.76 6.80 0.00	57.63 5.52 0.00	50.92 4.80 0.00
EAST RIVER___7 23524	46.86 3.91 0.00	45.74 3.62 0.00	43.11 3.38 0.00	42.90 3.29 0.00	42.92 3.25 0.00	43.58 3.63 0.00	47.59 4.21 0.00	51.54 4.77 0.00	61.17 5.81 0.00	70.30 6.60 -0.88	76.88 7.01 -4.40	78.43 7.06 -5.43	77.30 6.81 -6.83	79.11 6.38 -11.98	76.32 6.10 -12.67	75.31 5.88 -13.91	76.19 5.82 -14.89	71.26 5.88 -9.41	68.00 5.86 -6.87	68.49 6.21 -3.67	73.49 7.27 -0.14	69.76 6.80 0.00	57.63 5.52 0.00	50.92 4.80 0.00
EAST_HAMPTON___DIESEL 23722	74.46 6.23 -25.28	76.16 6.19 -27.85	73.49 5.76 -28.00	72.85 5.70 -27.53	74.33 5.75 -28.92	74.45 6.07 -28.43	77.41 6.94 -27.08	74.47 7.20 -20.50	76.95 8.36 -13.24	80.42 9.61 -7.97	79.18 9.30 -4.40	80.87 9.50 -5.43	79.72 9.23 -6.83	81.35 8.63 -11.98	78.39 8.17 -12.67	77.31 7.88 -13.91	78.24 7.88 -14.89	81.56 8.45 -17.14	81.97 8.23 -18.47	86.31 8.62 -19.09	89.39 10.11 -13.20	82.33 9.19 -10.18	78.41 7.40 -18.91	76.59 6.78 -23.68
EAST_RIVER___1 323558	46.86 3.91 0.00	45.74 3.62 0.00	43.15 3.42 0.00	42.94 3.33 0.00	42.96 3.29 0.00	43.62 3.67 0.00	47.59 4.21 0.00	51.59 4.82 0.00	61.22 5.87 0.00	70.30 6.60 -0.88	76.88 7.01 -4.40	78.43 7.06 -5.43	77.30 6.81 -6.83	79.11 6.38 -11.98	76.32 6.10 -12.67	75.31 5.88 -13.91	76.19 5.82 -14.89	71.26 5.88 -9.41	68.00 5.86 -6.87	68.43 6.15 -3.67	73.49 7.27 -0.14	69.76 6.80 0.00	57.58 5.47 0.00	50.88 4.75 0.00
EAST_RIVER___2 323559	46.86 3.91 0.00	45.74 3.62 0.00	43.11 3.38 0.00	42.90 3.29 0.00	42.92 3.25 0.00	43.58 3.63 0.00	47.59 4.21 0.00	51.54 4.77 0.00	61.17 5.81 0.00	70.30 6.60 -0.88	76.88 7.01 -4.40	78.43 7.06 -5.43	77.30 6.81 -6.83	79.11 6.38 -11.98	76.32 6.10 -12.67	75.31 5.88 -13.91	76.19 5.82 -14.89	71.26 5.88 -9.41	68.00 5.86 -6.87	68.49 6.21 -3.67	73.49 7.27 -0.14	69.76 6.80 0.00	57.63 5.52 0.00	50.92 4.80 0.00
ELEC_TRO_TEK 24086	72.44 4.21 -25.28	73.88 3.92 -27.84	71.46 3.73 -28.00	70.82 3.68 -27.53	72.22 3.65 -28.91	72.37 3.99 -28.43	75.02 4.56 -27.08	72.37 5.10 -20.50	74.68 6.09 -13.24	77.71 6.91 -7.97	76.75 6.88 -4.40	78.36 6.99 -5.43	77.17 6.68 -6.83	79.05 6.32 -11.98	76.26 6.04 -12.67	75.20 5.77 -13.91	76.13 5.77 -14.89	79.16 6.04 -17.14	79.60 5.86 -18.47	83.91 6.21 -19.09	86.81 7.53 -13.20	79.94 6.80 -10.18	76.54 5.52 -18.91	74.79 4.98 -23.68
E_CANADA_CAP_HY 24051	43.94 0.99 0.00	42.96 0.84 0.00	40.56 0.83 0.00	40.48 0.87 0.00	40.54 0.87 0.00	40.74 0.80 0.00	44.29 0.91 0.00	47.71 0.94 0.00	56.57 1.22 0.00	63.82 0.94 -0.05	66.91 1.18 -0.25	67.45 1.19 -0.31	65.13 1.08 -0.39	62.54 1.09 -0.69	59.43 1.15 -0.73	57.37 1.05 -0.80	57.44 1.11 -0.86	57.52 1.01 -0.54	56.77 1.11 -0.40	59.87 1.11 -0.21	67.34 1.05 -0.01	63.84 0.88 0.00	52.99 0.89 0.00	46.82 0.69 0.00
E_CANADA_MHWK_HY 24050	44.80 1.85 0.00	43.85 1.73 0.00	41.36 1.63 0.00	41.19 1.58 0.00	41.25 1.59 0.00	41.58 1.64 0.00	45.29 1.91 0.00	49.07 2.29 0.00	58.12 2.77 0.00	66.04 3.20 0.00	68.88 3.40 0.00	69.37 3.43 0.00	66.90 3.25 0.00	63.79 3.04 0.00	60.37 2.82 0.00	58.24 2.72 0.00	58.19 2.72 0.00	58.71 2.74 0.00	57.97 2.71 0.00	61.48 2.87 0.00	69.58 3.50 0.00	66.24 3.27 0.00	54.55 2.45 0.00	48.15 2.03 0.00
E_FISHKILL___LBMP 23776	46.13 3.18 0.00	45.11 2.99 0.00	42.55 2.82 0.00	42.38 2.77 0.00	42.40 2.74 0.00	42.98 3.04 0.00	46.85 3.47 0.00	50.70 3.93 0.00	60.11 4.76 0.00	69.05 5.34 -0.88	75.48 5.57 -4.43	77.02 5.61 -5.47	75.89 5.35 -6.88	77.98 5.16 -12.06	75.20 4.89 -12.76	74.19 4.66 -14.01	75.07 4.60 -15.00	70.09 4.65 -9.48	66.88 4.70 -6.92	67.23 4.92 -3.70	72.03 5.81 -0.14	68.31 5.35 0.00	56.43 4.32 0.00	49.95 3.83 0.00
FAR ROCKAWAY___4 23548	72.96 4.72 -25.28	74.38 4.42 -27.84	71.93 4.21 -27.99	71.33 4.20 -27.53	72.74 4.16 -28.91	72.84 4.47 -28.43	75.58 5.12 -27.08	73.07 5.80 -20.50	75.46 6.86 -13.24	78.59 7.79 -7.97	77.74 7.86 -4.40	79.42 8.05 -5.43	78.26 7.77 -6.83	80.14 7.41 -11.98	77.18 6.96 -12.67	76.14 6.72 -13.91	77.07 6.71 -14.89	80.16 7.05 -17.14	80.65 6.91 -18.47	85.02 7.33 -19.09	88.14 8.85 -13.20	81.20 8.06 -10.18	77.47 6.46 -18.91	75.43 5.63 -23.68
FARRAGUT___LBMP 323566	46.82 3.87 0.00	45.70 3.58 0.00	43.07 3.34 0.00	42.86 3.25 0.00	42.88 3.21 0.00	43.54 3.59 0.00	47.55 4.16 0.00	51.50 4.72 0.00	61.11 5.76 0.00	70.24 6.53 -0.88	76.75 6.88 -4.40	78.30 6.92 -5.43	77.17 6.68 -6.83	78.99 6.26 -11.98	76.20 5.99 -12.67	75.20 5.77 -13.91	76.08 5.71 -14.89	71.15 5.76 -9.41	67.89 5.75 -6.87	68.38 6.10 -3.67	73.35 7.14 -0.14	69.64 6.67 0.00	57.52 5.42 0.00	50.83 4.70 0.00

FENNER___WINDPWR 24204	42.69 -0.26 0.00	41.83 -0.29 0.00	39.45 -0.28 0.00	39.33 -0.28 0.00	39.43 -0.24 0.00	39.66 -0.28 0.00	43.21 -0.17 0.00	46.49 -0.28 0.00	54.91 -0.44 0.00	62.29 -0.57 -0.03	65.09 -0.52 -0.14	65.52 -0.59 -0.17	63.23 -0.64 -0.21	60.52 -0.61 -0.37	57.37 -0.58 -0.40	55.40 -0.56 -0.43	55.38 -0.55 -0.46	55.70 -0.56 -0.29	54.87 -0.61 -0.21	58.08 -0.64 -0.11	65.55 -0.53 0.00	62.40 -0.57 0.00	51.53 -0.57 0.00	45.80 -0.32 0.00
FIBERTEK___ENERGY 23856	42.01 -0.94 0.00	41.15 -0.97 0.00	38.77 -0.95 0.00	38.66 -0.95 0.00	38.75 -0.91 0.00	38.99 -0.96 0.00	42.47 -0.91 0.00	45.74 -1.03 0.00	54.03 -1.33 0.00	61.17 -1.70 -0.04	64.02 -1.64 -0.18	64.52 -1.65 -0.22	62.22 -1.72 -0.28	59.54 -1.70 -0.49	56.51 -1.55 -0.52	54.59 -1.50 -0.57	54.64 -1.44 -0.61	54.84 -1.51 -0.38	53.94 -1.60 -0.28	57.00 -1.76 -0.15	64.43 -1.65 -0.01	61.32 -1.64 0.00	50.70 -1.41 0.00	45.02 -1.11 0.00
FITZPATRICK___ 23598	41.45 -1.50 0.00	40.60 -1.52 0.00	38.30 -1.43 0.00	38.18 -1.43 0.00	38.28 -1.39 0.00	38.51 -1.44 0.00	41.86 -1.52 0.00	45.23 -1.54 0.00	53.42 -1.94 0.00	60.47 -2.39 -0.02	63.17 -2.42 -0.12	63.58 -2.51 -0.14	61.35 -2.48 -0.18	58.70 -2.37 -0.32	55.64 -2.24 -0.33	53.77 -2.11 -0.37	53.76 -2.11 -0.39	54.09 -2.13 -0.25	53.29 -2.16 -0.18	56.30 -2.40 -0.10	63.64 -2.44 0.00	60.63 -2.33 0.00	50.18 -1.93 0.00	44.37 -1.75 0.00
FORT ORANGE___ 23900	45.23 2.28 0.00	44.31 2.19 0.00	41.79 2.07 0.00	41.67 2.06 0.00	41.69 2.02 0.00	41.98 2.04 0.00	45.55 2.17 0.00	49.25 2.48 0.00	58.45 3.10 0.00	66.31 3.39 -0.08	69.50 3.60 -0.42	70.09 3.63 -0.52	67.75 3.44 -0.66	65.18 3.28 -1.15	61.93 3.17 -1.22	59.79 2.94 -1.33	59.84 2.94 -1.43	59.84 2.97 -0.90	59.02 3.09 -0.66	62.12 3.16 -0.35	69.86 3.77 -0.01	66.30 3.34 0.00	54.81 2.71 0.00	48.52 2.40 0.00
FORT_DRUM_COGEN 23780	41.88 -1.07 0.00	41.11 -1.01 0.00	38.74 -0.99 0.00	38.58 -1.03 0.00	38.63 -1.03 0.00	38.91 -1.04 0.00	42.30 -1.08 0.00	45.28 -1.50 0.00	53.58 -1.77 0.00	60.88 -1.95 0.00	63.38 -2.10 0.00	63.84 -2.11 0.00	61.55 -2.10 0.00	59.36 -1.40 0.00	55.99 -1.55 0.00	54.02 -1.50 0.00	53.98 -1.50 0.00	54.35 -1.62 0.00	53.77 -1.49 0.00	57.08 -1.52 0.00	63.77 -2.31 0.00	60.63 -2.33 0.00	50.18 -1.93 0.00	45.06 -1.06 0.00
FPL_FAR_ROCK_GT1 24212	72.96 4.72 -25.28	74.38 4.42 -27.84	71.93 4.21 -27.99	71.33 4.20 -27.53	72.74 4.16 -28.91	72.84 4.47 -28.43	75.58 5.12 -27.08	73.07 5.80 -20.50	75.46 6.86 -13.24	78.59 7.79 -7.97	77.74 7.86 -4.40	79.42 8.05 -5.43	78.26 7.77 -6.83	80.14 7.41 -11.98	77.18 6.96 -12.67	76.14 6.72 -13.91	77.07 6.71 -14.89	80.16 7.05 -17.14	80.65 6.91 -18.47	85.02 7.33 -19.09	88.14 8.85 -13.20	81.20 8.06 -10.18	77.47 6.46 -18.91	75.43 5.63 -23.68
FPL_FAR_ROCK_GT2 23815	72.96 4.72 -25.28	74.38 4.42 -27.84	71.93 4.21 -27.99	71.33 4.20 -27.53	72.74 4.16 -28.91	72.84 4.47 -28.43	75.58 5.12 -27.08	73.07 5.80 -20.50	75.46 6.86 -13.24	78.59 7.79 -7.97	77.74 7.86 -4.40	79.42 8.05 -5.43	78.26 7.77 -6.83	80.14 7.41 -11.98	77.18 6.96 -12.67	76.14 6.72 -13.91	77.07 6.71 -14.89	80.16 7.05 -17.14	80.65 6.91 -18.47	85.02 7.33 -19.09	88.14 8.85 -13.20	81.20 8.06 -10.18	77.47 6.46 -18.91	75.43 5.63 -23.68
FRANKLIN_FALL_HYD 24054	42.22 -0.73 0.00	41.53 -0.59 0.00	39.13 -0.60 0.00	38.97 -0.63 0.00	39.03 -0.63 0.00	39.26 -0.68 0.00	42.56 -0.82 0.00	45.74 -1.03 0.00	54.30 -1.05 0.00	62.14 -0.69 0.00	64.50 -0.98 0.00	65.02 -0.92 0.00	62.95 -0.70 0.00	60.63 -0.12 0.00	57.15 -0.40 0.00	55.30 -0.22 0.00	55.20 -0.28 0.00	55.58 -0.39 0.00	54.99 -0.28 0.00	58.49 -0.12 0.00	64.96 -1.12 0.00	62.08 -0.88 0.00	51.53 -0.57 0.00	45.71 -0.42 0.00
FREEPORT_EQUS_GT1 23764	72.91 4.68 -25.28	74.39 4.42 -27.84	71.86 4.13 -28.00	71.26 4.12 -27.53	72.66 4.09 -28.91	72.77 4.39 -28.43	75.49 5.03 -27.08	72.98 5.71 -20.50	75.35 6.75 -13.24	78.47 7.67 -7.97	77.21 7.33 -4.40	78.83 7.45 -5.43	77.68 7.19 -6.83	79.53 6.80 -11.98	76.66 6.45 -12.67	75.59 6.16 -13.91	76.52 6.16 -14.89	79.66 6.55 -17.14	80.09 6.36 -18.47	84.38 6.68 -19.09	87.34 8.06 -13.20	80.63 7.49 -10.18	77.16 6.15 -18.91	75.29 5.49 -23.68
FULTON COGEN___ 23766	41.92 -1.03 0.00	41.03 -1.10 0.00	38.70 -1.03 0.00	38.58 -1.03 0.00	38.67 -0.99 0.00	38.91 -1.04 0.00	42.34 -1.04 0.00	45.60 -1.17 0.00	53.86 -1.49 0.00	60.98 -1.88 -0.03	63.79 -1.83 -0.15	64.28 -1.85 -0.18	61.97 -1.91 -0.23	59.39 -1.76 -0.40	56.31 -1.67 -0.43	54.37 -1.61 -0.47	54.42 -1.55 -0.50	54.66 -1.62 -0.32	53.78 -1.71 -0.23	56.86 -1.88 -0.12	64.23 -1.85 0.00	61.14 -1.83 0.00	50.59 -1.51 0.00	44.88 -1.25 0.00
Freeport___CT2 23818	72.91 4.68 -25.28	74.39 4.42 -27.84	71.86 4.13 -28.00	71.26 4.12 -27.53	72.66 4.09 -28.91	72.77 4.39 -28.43	75.49 5.03 -27.08	72.98 5.71 -20.50	75.35 6.75 -13.24	78.47 7.67 -7.97	77.21 7.33 -4.40	78.83 7.45 -5.43	77.68 7.19 -6.83	79.53 6.80 -11.98	76.66 6.45 -12.67	75.59 6.16 -13.91	76.52 6.16 -14.89	79.66 6.55 -17.14	80.09 6.36 -18.47	84.38 6.68 -19.09	87.34 8.06 -13.20	80.63 7.49 -10.18	77.16 6.15 -18.91	75.29 5.49 -23.68
G.F.CEMENT___DRP 24184	45.40 2.45 0.00	44.48 2.36 0.00	41.91 2.19 0.00	41.87 2.26 0.00	41.81 2.14 0.00	42.14 2.20 0.00	45.72 2.34 0.00	49.58 2.81 0.00	58.73 3.38 0.00	66.65 3.77 -0.05	69.73 3.99 -0.25	70.08 3.82 -0.31	67.49 3.44 -0.39	65.09 3.65 -0.69	61.85 3.57 -0.73	59.48 3.16 -0.80	59.55 3.22 -0.86	59.87 3.36 -0.54	59.36 3.70 -0.40	62.45 3.63 -0.21	70.25 4.16 -0.01	66.30 3.34 0.00	54.71 2.61 0.00	48.57 2.44 0.00
GARDENVILLE___LBMP 24039	39.04 -3.91 0.00	37.87 -4.25 0.00	35.80 -3.93 0.00	35.81 -3.80 0.00	36.09 -3.57 0.00	36.03 -3.91 0.00	39.26 -4.12 0.00	43.83 -2.95 0.00	50.37 -4.98 0.00	55.66 -7.23 -0.06	58.64 -7.14 -0.30	58.86 -7.45 -0.36	56.67 -7.45 -0.46	54.33 -7.23 -0.80	51.67 -6.73 -0.85	50.51 -5.94 -0.93	50.54 -5.94 -1.00	50.61 -5.99 -0.63	48.93 -6.80 -0.46	51.12 -7.74 -0.25	58.82 -7.27 -0.01	56.54 -6.42 0.00	47.10 -5.00 0.00	40.64 -5.49 0.00
GENERAL___MILLS 23808	39.13 -3.82 0.00	37.95 -4.17 0.00	35.87 -3.85 0.00	35.89 -3.72 0.00	36.17 -3.49 0.00	36.15 -3.79 0.00	39.35 -4.03 0.00	43.92 -2.85 0.00	50.54 -4.82 0.00	55.79 -7.10 -0.06	58.70 -7.07 -0.30	58.99 -7.32 -0.36	56.73 -7.38 -0.46	54.39 -7.17 -0.80	51.78 -6.62 -0.85	50.62 -5.83 -0.93	50.65 -5.82 -1.00	50.73 -5.88 -0.63	49.04 -6.69 -0.46	51.24 -7.62 -0.25	58.95 -7.14 -0.01	56.67 -6.30 0.00	47.21 -4.90 0.00	40.73 -5.40 0.00
GE_PLASTICS___DRP 24183	44.63 1.68 0.00	43.72 1.60 0.00	41.28 1.55 0.00	41.15 1.54 0.00	41.17 1.51 0.00	41.26 1.32 0.00	44.64 1.26 0.00	48.13 1.36 0.00	57.07 1.72 0.00	64.65 1.82 0.00	67.44 1.96 0.00	67.86 1.91 0.00	65.50 1.85 0.00	62.51 1.76 0.00	59.27 1.73 0.00	57.07 1.55 0.00	57.03 1.55 0.00	57.54 1.57 0.00	56.92 1.66 0.00	60.31 1.70 0.00	68.19 2.11 0.00	64.72 1.76 0.00	53.72 1.62 0.00	47.69 1.57 0.00
GILBOA___I 23756	44.58 1.63 0.00	43.81 1.68 0.00	41.32 1.59 0.00	41.19 1.58 0.00	41.25 1.59 0.00	41.46 1.52 0.00	44.99 1.61 0.00	48.64 1.87 0.00	57.57 2.21 0.00	65.55 2.39 -0.33	69.69 2.55 -1.66	70.56 2.57 -2.04	68.65 2.42 -2.57	67.57 2.31 -4.51	64.51 2.19 -4.77	62.81 2.05 -5.24	63.13 2.05 -5.61	61.58 2.07 -3.54	59.95 2.10 -2.59	62.16 2.17 -1.38	68.77 2.64 -0.05	65.35 2.39 0.00	54.08 1.98 0.00	47.88 1.75 0.00

GILBOA___2 23757	44.58 1.63 0.00	43.81 1.68 0.00	41.32 1.59 0.00	41.19 1.58 0.00	41.25 1.59 0.00	41.46 1.52 0.00	44.99 1.61 0.00	48.64 1.87 0.00	57.57 2.21 0.00	65.55 2.39 -0.33	69.69 2.55 -1.66	70.56 2.57 -2.04	68.65 2.42 -2.57	67.57 2.31 -4.51	64.51 2.19 -4.77	62.81 2.05 -5.24	63.13 2.05 -5.61	61.58 2.07 -3.54	59.95 2.10 -2.59	62.16 2.17 -1.38	68.77 2.64 -0.05	65.35 2.39 0.00	54.08 1.98 0.00	47.88 1.75 0.00
GILBOA___3 23758	44.58 1.63 0.00	43.81 1.68 0.00	41.32 1.59 0.00	41.19 1.58 0.00	41.25 1.59 0.00	41.46 1.52 0.00	44.99 1.61 0.00	48.64 1.87 0.00	57.57 2.21 0.00	65.55 2.39 -0.33	69.69 2.55 -1.66	70.56 2.57 -2.04	68.65 2.42 -2.57	67.57 2.31 -4.51	64.51 2.19 -4.77	62.81 2.05 -5.24	63.13 2.05 -5.61	61.58 2.07 -3.54	59.95 2.10 -2.59	62.16 2.17 -1.38	68.77 2.64 -0.05	65.35 2.39 0.00	54.08 1.98 0.00	47.88 1.75 0.00
GILBOA___4 23759	44.58 1.63 0.00	43.81 1.68 0.00	41.32 1.59 0.00	41.19 1.58 0.00	41.25 1.59 0.00	41.46 1.52 0.00	44.99 1.61 0.00	48.64 1.87 0.00	57.57 2.21 0.00	65.55 2.39 -0.33	69.69 2.55 -1.66	70.56 2.57 -2.04	68.65 2.42 -2.57	67.57 2.31 -4.51	64.51 2.19 -4.77	62.81 2.05 -5.24	63.13 2.05 -5.61	61.58 2.07 -3.54	59.95 2.10 -2.59	62.16 2.17 -1.38	68.77 2.64 -0.05	65.35 2.39 0.00	54.08 1.98 0.00	47.88 1.75 0.00
GILBOA____ 23599	44.58 1.63 0.00	43.81 1.68 0.00	41.32 1.59 0.00	41.19 1.58 0.00	41.25 1.59 0.00	41.46 1.52 0.00	44.99 1.61 0.00	48.64 1.87 0.00	57.57 2.21 0.00	65.55 2.39 -0.33	69.69 2.55 -1.66	70.56 2.57 -2.04	68.65 2.42 -2.57	67.57 2.31 -4.51	64.51 2.19 -4.77	62.81 2.05 -5.24	63.13 2.05 -5.61	61.58 2.07 -3.54	59.95 2.10 -2.59	62.16 2.17 -1.38	68.77 2.64 -0.05	65.35 2.39 0.00	54.08 1.98 0.00	47.88 1.75 0.00
GINNA____ 23603	39.43 -3.52 0.00	38.46 -3.66 0.00	36.15 -3.58 0.00	36.08 -3.53 0.00	36.21 -3.45 0.00	36.43 -3.52 0.00	39.61 -3.77 0.00	43.69 -3.09 0.00	51.20 -4.15 0.00	57.47 -5.40 -0.04	60.27 -5.43 -0.22	60.61 -5.61 -0.27	58.33 -5.67 -0.34	55.89 -5.47 -0.60	53.12 -5.06 -0.64	51.44 -4.77 -0.70	51.56 -4.66 -0.75	51.74 -4.70 -0.47	50.53 -5.08 -0.35	53.05 -5.74 -0.18	60.54 -5.55 -0.01	57.74 -5.23 0.00	47.94 -4.17 0.00	41.51 -4.61 0.00
GLEN PARK____ 23778	42.09 -0.86 0.00	41.28 -0.84 0.00	38.93 -0.79 0.00	38.78 -0.83 0.00	38.83 -0.83 0.00	39.10 -0.84 0.00	42.56 -0.82 0.00	45.56 -1.22 0.00	53.91 -1.44 0.00	61.20 -1.63 0.00	63.78 -1.70 0.00	64.17 -1.78 0.00	61.87 -1.78 0.00	59.60 -1.15 0.00	56.22 -1.32 0.00	54.24 -1.28 0.00	54.20 -1.28 0.00	54.63 -1.34 0.00	53.99 -1.27 0.00	57.32 -1.29 0.00	64.16 -1.92 0.00	61.01 -1.95 0.00	50.44 -1.67 0.00	45.25 -0.88 0.00
GLENWOOD_IC_1_G5 23712	72.48 4.25 -25.28	73.92 3.96 -27.84	71.42 3.69 -28.00	70.78 3.64 -27.53	72.18 3.61 -28.91	72.33 3.95 -28.43	75.02 4.56 -27.08	72.42 5.15 -20.50	74.79 6.20 -13.24	77.84 7.04 -7.97	77.02 7.14 -4.40	78.63 7.25 -5.43	77.49 7.00 -6.83	79.35 6.62 -11.98	76.49 6.27 -12.67	75.48 6.05 -13.91	76.35 5.99 -14.89	79.33 6.21 -17.14	79.82 6.08 -18.47	84.14 6.45 -19.09	86.95 7.67 -13.20	80.19 7.05 -10.18	76.74 5.73 -18.91	74.88 5.07 -23.68
GLENWOOD_IC_2_G1 23688	72.23 3.99 -25.28	73.67 3.71 -27.84	71.22 3.50 -27.99	70.58 3.45 -27.53	71.98 3.41 -28.91	72.12 3.75 -28.43	74.75 4.29 -27.08	72.13 4.86 -20.50	74.46 5.87 -13.24	77.40 6.60 -7.97	76.69 6.81 -4.40	78.23 6.86 -5.43	77.11 6.62 -6.83	79.05 6.32 -11.98	76.20 5.99 -12.67	75.14 5.72 -13.91	76.02 5.66 -14.89	78.93 5.82 -17.14	79.48 5.75 -18.47	83.79 6.10 -19.09	86.55 7.27 -13.20	79.82 6.67 -10.18	76.43 5.42 -18.91	74.56 4.75 -23.68
GLENWOOD_IC_3_G1 23689	72.23 3.99 -25.28	73.67 3.71 -27.84	71.22 3.50 -27.99	70.58 3.45 -27.53	71.98 3.41 -28.91	72.12 3.75 -28.43	74.75 4.29 -27.08	72.13 4.86 -20.50	74.46 5.87 -13.24	77.40 6.60 -7.97	76.69 6.81 -4.40	78.23 6.86 -5.43	77.11 6.62 -6.83	79.05 6.32 -11.98	76.20 5.99 -12.67	75.14 5.72 -13.91	76.02 5.66 -14.89	78.93 5.82 -17.14	79.48 5.75 -18.47	83.79 6.10 -19.09	86.55 7.27 -13.20	79.82 6.67 -10.18	76.43 5.42 -18.91	74.56 4.75 -23.68
GLENWOOD___4 23550	72.48 4.25 -25.28	73.92 3.96 -27.84	71.42 3.69 -28.00	70.78 3.64 -27.53	72.18 3.61 -28.91	72.33 3.95 -28.43	75.02 4.56 -27.08	72.42 5.15 -20.50	74.79 6.20 -13.24	77.84 7.04 -7.97	77.02 7.14 -4.40	78.63 7.25 -5.43	77.49 7.00 -6.83	79.35 6.62 -11.98	76.49 6.27 -12.67	75.48 6.05 -13.91	76.35 5.99 -14.89	79.33 6.21 -17.14	79.82 6.08 -18.47	84.14 6.45 -19.09	86.95 7.67 -13.20	80.19 7.05 -10.18	76.74 5.73 -18.91	74.88 5.07 -23.68
GLENWOOD___5 23614	72.48 4.25 -25.28	73.92 3.96 -27.84	71.42 3.69 -28.00	70.78 3.64 -27.53	72.18 3.61 -28.91	72.33 3.95 -28.43	75.02 4.56 -27.08	72.42 5.15 -20.50	74.79 6.20 -13.24	77.84 7.04 -7.97	77.02 7.14 -4.40	78.63 7.25 -5.43	77.49 7.00 -6.83	79.35 6.62 -11.98	76.49 6.27 -12.67	75.48 6.05 -13.91	76.35 5.99 -14.89	79.33 6.21 -17.14	79.82 6.08 -18.47	84.14 6.45 -19.09	86.95 7.67 -13.20	80.19 7.05 -10.18	76.74 5.73 -18.91	74.88 5.07 -23.68
GLOBAL GREEN_PORT_GT1 23814	74.42 6.19 -25.28	76.12 6.15 -27.85	73.49 5.76 -28.00	72.81 5.66 -27.53	74.29 5.71 -28.92	74.41 6.03 -28.43	77.41 6.94 -27.08	74.43 7.16 -20.50	76.90 8.30 -13.24	80.42 9.61 -7.97	79.18 9.30 -4.40	80.87 9.50 -5.43	79.72 9.23 -6.83	81.35 8.63 -11.98	78.39 8.17 -12.67	77.31 7.88 -13.91	78.24 7.88 -14.89	81.56 8.45 -17.14	81.92 8.18 -18.47	86.31 8.62 -19.09	89.39 10.11 -13.20	82.33 9.19 -10.18	78.41 7.40 -18.91	76.59 6.78 -23.68
GOETHSLN___LBMP 323567	46.77 3.82 0.00	45.62 3.50 0.00	43.03 3.30 0.00	42.78 3.17 0.00	42.84 3.17 0.00	43.50 3.55 0.00	47.50 4.12 0.00	51.45 4.68 0.00	61.06 5.70 0.00	70.18 6.47 -0.88	76.69 6.81 -4.40	78.23 6.86 -5.43	77.11 6.62 -6.83	78.92 6.20 -11.98	76.20 5.99 -12.67	75.14 5.72 -13.91	76.02 5.66 -14.89	71.09 5.71 -9.41	67.83 5.69 -6.87	68.32 6.04 -3.67	73.35 7.14 -0.14	69.64 6.67 0.00	57.52 5.42 0.00	50.78 4.66 0.00
GOUDEY___7 23579	41.79 -1.16 0.00	40.86 -1.26 0.00	38.74 -0.99 0.00	38.62 -0.99 0.00	38.79 -0.87 0.00	38.91 -1.04 0.00	42.51 -0.87 0.00	46.21 -0.56 0.00	54.03 -1.33 0.00	61.07 -1.88 -0.12	64.38 -1.70 -0.60	64.97 -1.71 -0.74	62.81 -1.78 -0.93	60.57 -1.82 -1.64	57.50 -1.78 -1.73	55.97 -1.44 -1.90	55.90 -1.61 -2.04	55.69 -1.57 -1.29	54.38 -1.82 -0.94	57.18 -1.93 -0.50	64.38 -1.72 -0.02	61.32 -1.64 0.00	50.80 -1.30 0.00	44.79 -1.34 0.00
GOUDEY___8 23580	41.79 -1.16 0.00	40.86 -1.26 0.00	38.74 -0.99 0.00	38.62 -0.99 0.00	38.79 -0.87 0.00	38.87 -1.08 0.00	42.51 -0.87 0.00	46.21 -0.56 0.00	54.03 -1.33 0.00	61.13 -1.82 -0.12	64.38 -1.70 -0.60	64.97 -1.71 -0.74	62.87 -1.72 -0.93	60.57 -1.82 -1.64	57.55 -1.73 -1.73	55.97 -1.44 -1.90	55.90 -1.61 -2.04	55.69 -1.57 -1.29	54.38 -1.82 -0.94	57.18 -1.93 -0.50	64.45 -1.65 -0.02	61.39 -1.57 0.00	50.80 -1.30 0.00	44.79 -1.34 0.00
GOWANUS_GT1_1 24077	47.04 4.08 -0.01	45.79 3.66 -0.01	43.19 3.46 -0.01	42.98 3.37 -0.01	43.00 3.33 -0.01	43.67 3.71 -0.01	47.68 4.29 -0.01	51.69 4.91 0.00	61.33 5.98 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.63 7.25 -5.43	77.49 7.00 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.48 6.05 -13.91	76.35 5.99 -14.89	71.43 6.04 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.82 7.60 -0.14	70.02 7.05 -0.01	57.69 5.58 -0.01	50.88 4.75 -0.01

GOWANUS_GT1_2 24078	47.04 4.08 -0.01	45.79 3.66 -0.01	43.19 3.46 -0.01	42.98 3.37 -0.01	43.00 3.33 -0.01	43.67 3.71 -0.01	47.68 4.29 -0.01	51.69 4.91 0.00	61.33 5.98 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.63 7.25 -5.43	77.49 7.00 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.48 6.05 -13.91	76.35 5.99 -14.89	71.43 6.04 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.82 7.60 -0.14	70.02 7.05 -0.01	57.69 5.58 -0.01	50.88 4.75 -0.01
GOWANUS_GT1_3 24079	47.04 4.08 -0.01	45.79 3.66 -0.01	43.19 3.46 -0.01	42.98 3.37 -0.01	43.00 3.33 -0.01	43.67 3.71 -0.01	47.68 4.29 -0.01	51.69 4.91 0.00	61.33 5.98 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.63 7.25 -5.43	77.49 7.00 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.48 6.05 -13.91	76.35 5.99 -14.89	71.43 6.04 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.82 7.60 -0.14	70.02 7.05 -0.01	57.69 5.58 -0.01	50.88 4.75 -0.01
GOWANUS_GT1_4 24080	47.04 4.08 -0.01	45.79 3.66 -0.01	43.19 3.46 -0.01	42.98 3.37 -0.01	43.00 3.33 -0.01	43.67 3.71 -0.01	47.68 4.29 -0.01	51.69 4.91 0.00	61.33 5.98 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.63 7.25 -5.43	77.49 7.00 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.48 6.05 -13.91	76.35 5.99 -14.89	71.43 6.04 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.82 7.60 -0.14	70.02 7.05 -0.01	57.69 5.58 -0.01	50.88 4.75 -0.01
GOWANUS_GT1_5 24084	47.04 4.08 -0.01	45.79 3.66 -0.01	43.19 3.46 -0.01	42.98 3.37 -0.01	43.00 3.33 -0.01	43.67 3.71 -0.01	47.68 4.29 -0.01	51.69 4.91 0.00	61.33 5.98 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.63 7.25 -5.43	77.49 7.00 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.48 6.05 -13.91	76.35 5.99 -14.89	71.43 6.04 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.82 7.60 -0.14	70.02 7.05 -0.01	57.69 5.58 -0.01	50.88 4.75 -0.01
GOWANUS_GT1_6 24111	47.04 4.08 -0.01	45.79 3.66 -0.01	43.19 3.46 -0.01	42.98 3.37 -0.01	43.00 3.33 -0.01	43.67 3.71 -0.01	47.68 4.29 -0.01	51.69 4.91 0.00	61.33 5.98 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.63 7.25 -5.43	77.49 7.00 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.48 6.05 -13.91	76.35 5.99 -14.89	71.43 6.04 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.82 7.60 -0.14	70.02 7.05 -0.01	57.69 5.58 -0.01	50.88 4.75 -0.01
GOWANUS_GT1_7 24112	47.04 4.08 -0.01	45.79 3.66 -0.01	43.19 3.46 -0.01	42.98 3.37 -0.01	43.00 3.33 -0.01	43.67 3.71 -0.01	47.68 4.29 -0.01	51.69 4.91 0.00	61.33 5.98 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.63 7.25 -5.43	77.49 7.00 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.48 6.05 -13.91	76.35 5.99 -14.89	71.43 6.04 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.82 7.60 -0.14	70.02 7.05 -0.01	57.69 5.58 -0.01	50.88 4.75 -0.01
GOWANUS_GT1_8 24113	47.04 4.08 -0.01	45.79 3.66 -0.01	43.19 3.46 -0.01	42.98 3.37 -0.01	43.00 3.33 -0.01	43.67 3.71 -0.01	47.68 4.29 -0.01	51.69 4.91 0.00	61.33 5.98 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.63 7.25 -5.43	77.49 7.00 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.48 6.05 -13.91	76.35 5.99 -14.89	71.43 6.04 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.82 7.60 -0.14	70.02 7.05 -0.01	57.69 5.58 -0.01	50.88 4.75 -0.01
GOWANUS_GT2_1 24114	47.04 4.08 -0.01	45.79 3.																						

GOWANUS_GT3_2 24123	47.04 4.08 -0.01	45.79 3.66 -0.01	43.19 3.46 -0.01	42.98 3.37 -0.01	43.00 3.33 -0.01	43.67 3.71 -0.01	47.68 4.29 -0.01	51.69 4.91 0.00	61.33 5.98 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.63 7.25 -5.43	77.49 7.00 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.48 6.05 -13.91	76.35 5.99 -14.89	71.43 6.04 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.82 7.60 -0.14	70.02 7.05 -0.01	57.69 5.58 -0.01	50.88 4.75 -0.01
GOWANUS_GT3_3 24124	47.04 4.08 -0.01	45.79 3.66 -0.01	43.19 3.46 -0.01	42.98 3.37 -0.01	43.00 3.33 -0.01	43.67 3.71 -0.01	47.68 4.29 -0.01	51.69 4.91 0.00	61.33 5.98 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.63 7.25 -5.43	77.49 7.00 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.48 6.05 -13.91	76.35 5.99 -14.89	71.43 6.04 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.82 7.60 -0.14	70.02 7.05 -0.01	57.69 5.58 -0.01	50.88 4.75 -0.01
GOWANUS_GT3_4 24125	47.04 4.08 -0.01	45.79 3.66 -0.01	43.19 3.46 -0.01	42.98 3.37 -0.01	43.00 3.33 -0.01	43.67 3.71 -0.01	47.68 4.29 -0.01	51.69 4.91 0.00	61.33 5.98 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.63 7.25 -5.43	77.49 7.00 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.48 6.05 -13.91	76.35 5.99 -14.89	71.43 6.04 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.82 7.60 -0.14	70.02 7.05 -0.01	57.69 5.58 -0.01	50.88 4.75 -0.01
GOWANUS_GT3_5 24126	47.04 4.08 -0.01	45.79 3.66 -0.01	43.19 3.46 -0.01	42.98 3.37 -0.01	43.00 3.33 -0.01	43.67 3.71 -0.01	47.68 4.29 -0.01	51.69 4.91 0.00	61.33 5.98 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.63 7.25 -5.43	77.49 7.00 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.48 6.05 -13.91	76.35 5.99 -14.89	71.43 6.04 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.82 7.60 -0.14	70.02 7.05 -0.01	57.69 5.58 -0.01	50.88 4.75 -0.01
GOWANUS_GT3_6 24127	47.04 4.08 -0.01	45.79 3.66 -0.01	43.19 3.46 -0.01	42.98 3.37 -0.01	43.00 3.33 -0.01	43.67 3.71 -0.01	47.68 4.29 -0.01	51.69 4.91 0.00	61.33 5.98 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.63 7.25 -5.43	77.49 7.00 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.48 6.05 -13.91	76.35 5.99 -14.89	71.43 6.04 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.82 7.60 -0.14	70.02 7.05 -0.01	57.69 5.58 -0.01	50.88 4.75 -0.01
GOWANUS_GT3_7 24128	47.04 4.08 -0.01	45.79 3.66 -0.01	43.19 3.46 -0.01	42.98 3.37 -0.01	43.00 3.33 -0.01	43.67 3.71 -0.01	47.68 4.29 -0.01	51.69 4.91 0.00	61.33 5.98 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.63 7.25 -5.43	77.49 7.00 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.48 6.05 -13.91	76.35 5.99 -14.89	71.43 6.04 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.82 7.60 -0.14	70.02 7.05 -0.01	57.69 5.58 -0.01	50.88 4.75 -0.01
GOWANUS_GT3_8 24129	47.04 4.08 -0.01	45.79 3.66 -0.01	43.19 3.46 -0.01	42.98 3.37 -0.01	43.00 3.33 -0.01	43.67 3.71 -0.01	47.68 4.29 -0.01	51.69 4.91 0.00	61.33 5.98 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.63 7.25 -5.43	77.49 7.00 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.48 6.05 -13.91	76.35 5.99 -14.89	71.43 6.04 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.82 7.60 -0.14	70.02 7.05 -0.01	57.69 5.58 -0.01	50.88 4.75 -0.01
GOWANUS_GT4_1 24130	47.04 4.08 -0.01	45.79 3.																						

GREENIDGE___3 23582	40.12 -2.83 0.00	39.13 -2.99 0.00	37.19 -2.54 0.00	37.07 -2.53 0.00	37.32 -2.34 0.00	37.19 -2.76 0.00	40.74 -2.65 0.00	44.44 -2.34 0.00	51.81 -3.54 0.00	58.31 -4.59 -0.07	61.37 -4.45 -0.35	61.82 -4.55 -0.43	59.61 -4.58 -0.54	57.14 -4.56 -0.95	54.24 -4.32 -1.00	52.73 -3.89 -1.10	52.71 -3.94 -1.18	52.74 -3.97 -0.74	51.44 -4.37 -0.54	54.15 -4.75 -0.29	61.53 -4.56 -0.01	58.74 -4.22 0.00	48.61 -3.49 0.00	42.71 -3.41 0.00
GREENIDGE___4 23583	40.12 -2.83 0.00	39.13 -2.99 0.00	37.19 -2.54 0.00	37.07 -2.53 0.00	37.32 -2.34 0.00	37.19 -2.76 0.00	40.74 -2.65 0.00	44.44 -2.34 0.00	51.81 -3.54 0.00	58.31 -4.59 -0.07	61.37 -4.45 -0.35	61.82 -4.55 -0.43	59.61 -4.58 -0.54	57.14 -4.56 -0.95	54.24 -4.32 -1.00	52.73 -3.89 -1.10	52.71 -3.94 -1.18	52.74 -3.97 -0.74	51.44 -4.37 -0.54	54.15 -4.75 -0.29	61.53 -4.56 -0.01	58.74 -4.22 0.00	48.61 -3.49 0.00	42.71 -3.41 0.00
HARZA MOOSE___RIVER 24016	42.99 0.04 0.00	42.16 0.04 0.00	39.77 0.04 0.00	39.61 0.00 0.00	39.66 0.00 0.00	39.94 0.00 0.00	43.42 0.04 0.00	46.73 -0.05 0.00	55.24 -0.11 0.00	62.71 -0.13 0.00	65.35 -0.13 0.00	65.81 -0.13 0.00	63.46 -0.19 0.00	60.81 0.06 0.00	57.49 -0.06 0.00	55.46 -0.06 0.00	55.42 -0.06 0.00	55.86 -0.11 0.00	55.21 -0.06 0.00	58.55 -0.06 0.00	65.88 -0.20 0.00	62.71 -0.25 0.00	51.84 -0.26 0.00	46.17 0.05 0.00
HEMPSTEAD___ 23647	72.53 4.30 -25.28	74.01 4.04 -27.84	71.50 3.77 -28.00	70.90 3.76 -27.53	72.30 3.73 -28.91	72.41 4.03 -28.43	75.10 4.64 -27.08	72.51 5.24 -20.50	74.85 6.26 -13.24	77.90 7.10 -7.97	76.88 7.01 -4.40	78.50 7.12 -5.43	77.30 6.81 -6.83	79.17 6.44 -11.98	76.38 6.16 -12.67	75.31 5.88 -13.91	76.24 5.88 -14.89	79.27 6.16 -17.14	79.76 6.02 -18.47	84.02 6.33 -19.09	86.88 7.60 -13.20	80.13 6.99 -10.18	76.74 5.73 -18.91	74.92 5.12 -23.68
HICKLING___1 23621	40.72 -2.23 0.00	39.59 -2.53 0.00	37.74 -1.99 0.00	37.63 -1.98 0.00	37.96 -1.71 0.00	37.75 -2.20 0.00	41.65 -1.74 0.00	45.56 -1.22 0.00	52.75 -2.60 0.00	59.47 -3.46 -0.09	62.72 -3.21 -0.45	63.34 -3.17 -0.56	61.18 -3.18 -0.70	58.59 -3.40 -1.23	55.52 -3.34 -1.31	54.23 -2.72 -1.43	53.96 -3.05 -1.54	53.92 -3.02 -0.97	52.38 -3.59 -0.71	55.29 -3.69 -0.38	62.79 -3.30 -0.01	60.00 -2.96 0.00	49.55 -2.55 0.00	43.50 -2.63 0.00
HICKLING___2 23622	40.72 -2.23 0.00	39.59 -2.53 0.00	37.74 -1.99 0.00	37.63 -1.98 0.00	37.96 -1.71 0.00	37.75 -2.20 0.00	41.65 -1.74 0.00	45.56 -1.22 0.00	52.75 -2.60 0.00	59.47 -3.46 -0.09	62.72 -3.21 -0.45	63.34 -3.17 -0.56	61.18 -3.18 -0.70	58.59 -3.40 -1.23	55.52 -3.34 -1.31	54.23 -2.72 -1.43	53.96 -3.05 -1.54	53.92 -3.02 -0.97	52.38 -3.59 -0.71	55.29 -3.69 -0.38	62.79 -3.30 -0.01	60.00 -2.96 0.00	49.55 -2.55 0.00	43.54 -2.58 0.00
HIGH FALLS___HY 23754	46.17 3.22 0.00	45.11 2.99 0.00	42.63 2.90 0.00	42.46 2.85 0.00	42.48 2.82 0.00	43.10 3.16 0.00	47.11 3.73 0.00	50.94 4.16 0.00	60.39 5.04 0.00	69.12 5.53 -0.76	74.94 5.63 -3.83	76.41 5.74 -4.72	75.08 5.47 -5.95	76.40 5.22 -10.42	73.53 4.95 -11.03	72.40 4.77 -12.11	73.09 4.66 -12.96	68.81 4.65 -8.19	66.00 4.75 -5.98	66.55 4.75 -3.20	71.88 5.68 -0.12	68.31 5.35 0.00	56.38 4.27 0.00	50.09 3.97 0.00
HILLBURN___GT 23639	46.30 3.35 0.00	45.20 3.07 0.00	42.67 2.94 0.00	42.50 2.89 0.00	42.52 2.86 0.00	43.14 3.20 0.00	47.16 3.77 0.00	51.08 4.30 0.00	60.56 5.20 0.00	69.54 5.84 -0.86	75.96 6.16 -4.33	77.48 6.20 -5.34	76.29 5.92 -6.72	78.18 5.65 -11.77	75.36 5.35 -12.46	74.30 5.11 -13.67	75.16 5.05 -14.64	70.32 5.09 -9.25	67.11 5.08 -6.76	67.55 5.33 -3.61	72.36 6.15 -0.14	68.63 5.67 0.00	56.59 4.48 0.00	50.05 3.92 0.00
HOLTSVILLE_IC_1 23690	73.13 4.90 -25.28	74.77 4.80 -27.85	72.30 4.57 -28.00	71.66 4.52 -27.53	73.10 4.52 -28.92	73.17 4.79 -28.43	75.93 5.47 -27.08	73.02 5.75 -20.50	75.18 6.59 -13.24	78.22 7.41 -7.97	76.82 6.94 -4.40	78.43 7.06 -5.43	77.36 6.87 -6.83	79.17 6.44 -11.98	76.32 6.10 -12.67	75.31 5.88 -13.91	76.24 5.88 -14.89	79.49 6.38 -17.14	79.93 6.19 -18.47	84.20 6.51 -19.09	86.95 7.67 -13.20	80.19 7.05 -10.18	76.85 5.84 -18.91	75.29 5.49 -23.68
HOLTSVILLE_IC_10 23699	73.39 5.15 -25.28	75.02 5.05 -27.85	72.50 4.77 -28.00	71.86 4.71 -27.53	73.30 4.72 -28.92	73.41 5.03 -28.43	76.19 5.73 -27.08	73.30 6.03 -20.50	75.57 6.97 -13.24	78.72 7.92 -7.97	77.34 7.46 -4.40	78.96 7.58 -5.43	77.87 7.38 -6.83	79.65 6.93 -11.98	76.78 6.56 -12.67	75.75 6.33 -13.91	76.69 6.32 -14.89	79.94 6.83 -17.14	80.37 6.63 -18.47	84.67 6.97 -19.09	87.47 8.19 -13.20	80.63 7.49 -10.18	77.21 6.20 -18.91	75.62 5.81 -23.68
HOLTSVILLE_IC_2 23691	73.13 4.90 -25.28	74.77 4.80 -27.85	72.30 4.57 -28.00	71.66 4.52 -27.53	73.10 4.52 -28.92	73.17 4.79 -28.43	75.93 5.47 -27.08	73.02 5.75 -20.50	75.18 6.59 -13.24	78.22 7.41 -7.97	76.82 6.94 -4.40	78.43 7.06 -5.43	77.36 6.87 -6.83	79.17 6.44 -11.98	76.32 6.10 -12.67	75.31 5.88 -13.91	76.24 5.88 -14.89	79.49 6.38 -17.14	79.93 6.19 -18.47	84.20 6.51 -19.09	86.95 7.67 -13.20	80.19 7.05 -10.18	76.85 5.84 -18.91	75.29 5.49 -23.68
HOLTSVILLE_IC_3 23692	73.13 4.90 -25.28	74.77 4.80 -27.85	72.30 4.57 -28.00	71.66 4.52 -27.53	73.10 4.52 -28.92	73.17 4.79 -28.43	75.93 5.47 -27.08	73.02 5.75 -20.50	75.18 6.59 -13.24	78.22 7.41 -7.97	76.82 6.94 -4.40	78.43 7.06 -5.43	77.36 6.87 -6.83	79.17 6.44 -11.98	76.32 6.10 -12.67	75.31 5.88 -13.91	76.24 5.88 -14.89	79.49 6.38 -17.14	79.93 6.19 -18.47	84.20 6.51 -19.09	86.95 7.67 -13.20	80.19 7.05 -10.18	76.85 5.84 -18.91	75.29 5.49 -23.68
HOLTSVILLE_IC_4 23693	73.13 4.90 -25.28	74.77 4.80 -27.85	72.30 4.57 -28.00	71.66 4.52 -27.53	73.10 4.52 -28.92	73.17 4.79 -28.43	75.93 5.47 -27.08	73.02 5.75 -20.50	75.18 6.59 -13.24	78.22 7.41 -7.97	76.82 6.94 -4.40	78.43 7.06 -5.43	77.36 6.87 -6.83	79.17 6.44 -11.98	76.32 6.10 -12.67	75.31 5.88 -13.91	76.24 5.88 -14.89	79.49 6.38 -17.14	79.93 6.19 -18.47	84.20 6.51 -19.09	86.95 7.67 -13.20	80.19 7.05 -10.18	76.85 5.84 -18.91	75.29 5.49 -23.68
HOLTSVILLE_IC_5 23694	73.13 4.90 -25.28	74.77 4.80 -27.85	72.30 4.57 -28.00	71.66 4.52 -27.53	73.10 4.52 -28.92	73.17 4.79 -28.43	75.93 5.47 -27.08	73.02 5.75 -20.50	75.18 6.59 -13.24	78.22 7.41 -7.97	76.82 6.94 -4.40	78.43 7.06 -5.43	77.36 6.87 -6.83	79.17 6.44 -11.98	76.32 6.10 -12.67	75.31 5.88 -13.91	76.24 5.88 -14.89	79.49 6.38 -17.14	79.93 6.19 -18.47	84.20 6.51 -19.09	86.95 7.67 -13.20	80.19 7.05 -10.18	76.85 5.84 -18.91	75.29 5.49 -23.68
HOLTSVILLE_IC_6 23695	73.39 5.15 -25.28	75.02 5.05 -27.85	72.50 4.77 -28.00	71.86 4.71 -27.53	73.30 4.72 -28.92	73.41 5.03 -28.43	76.19 5.73 -27.08	73.30 6.03 -20.50	75.57 6.97 -13.24	78.72 7.92 -7.97	77.34 7.46 -4.40	78.96 7.58 -5.43	77.87 7.38 -6.83	79.65 6.93 -11.98	76.78 6.56 -12.67	75.75 6.33 -13.91	76.69 6.32 -14.89	79.94 6.83 -17.14	80.37 6.63 -18.47	84.67 6.97 -19.09	87.47 8.19 -13.20	80.63 7.49 -10.18	77.21 6.20 -18.91	75.62 5.81 -23.68
HOLTSVILLE_IC_7 23696	73.39 5.15 -25.28	75.02 5.05 -27.85	72.50 4.77 -28.00	71.86 4.71 -27.53	73.30 4.72 -28.92	73.41 5.03 -28.43	76.19 5.73 -27.08	73.30 6.03 -20.50	75.57 6.97 -13.24	78.72 7.92 -7.97	77.34 7.46 -4.40	78.96 7.58 -5.43	77.87 7.38 -6.83	79.65 6.93 -11.98	76.78 6.56 -12.67	75.75 6.33 -13.91	76.69 6.32 -14.89	79.94 6.83 -17.14	80.37 6.63 -18.47	84.67 6.97 -19.09	87.47 8.19 -13.20	80.63 7.49 -10.18	77.21 6.20 -18.91	75.62 5.81 -23.68

HOLTSVILLE_IC_8 23697	73.39 5.15 -25.28	75.02 5.05 -27.85	72.50 4.77 -28.00	71.86 4.71 -27.53	73.30 4.72 -28.92	73.41 5.03 -28.43	76.19 5.73 -27.08	73.30 6.03 -20.50	75.57 6.97 -13.24	78.72 7.92 -7.97	77.34 7.46 -4.40	78.96 7.58 -5.43	77.87 7.38 -6.83	79.65 6.93 -11.98	76.78 6.56 -12.67	75.75 6.33 -13.91	76.69 6.32 -14.89	79.94 6.83 -17.14	80.37 6.63 -18.47	84.67 6.97 -19.09	87.47 8.19 -13.20	80.63 7.49 -10.18	77.21 6.20 -18.91	75.62 5.81 -23.68
HOLTSVILLE_IC_9 23698	73.39 5.15 -25.28	75.02 5.05 -27.85	72.50 4.77 -28.00	71.86 4.71 -27.53	73.30 4.72 -28.92	73.41 5.03 -28.43	76.19 5.73 -27.08	73.30 6.03 -20.50	75.57 6.97 -13.24	78.72 7.92 -7.97	77.34 7.46 -4.40	78.96 7.58 -5.43	77.87 7.38 -6.83	79.65 6.93 -11.98	76.78 6.56 -12.67	75.75 6.33 -13.91	76.69 6.32 -14.89	79.94 6.83 -17.14	80.37 6.63 -18.47	84.67 6.97 -19.09	87.47 8.19 -13.20	80.63 7.49 -10.18	77.21 6.20 -18.91	75.62 5.81 -23.68
HQ_GEN_CEDARS 23644	42.61 -0.34 0.00	41.87 -0.25 0.00	39.45 -0.28 0.00	39.29 -0.32 0.00	39.35 -0.32 0.00	39.54 -0.40 0.00	42.90 -0.48 0.00	46.21 -0.56 0.00	54.80 -0.55 0.00	62.71 -0.13 0.00	65.09 -0.39 0.00	65.62 -0.33 0.00	63.53 -0.13 0.00	61.12 0.36 0.00	57.66 0.12 0.00	55.79 0.28 0.00	55.64 0.17 0.00	56.14 0.17 0.00	55.43 0.17 0.00	59.02 0.41 0.00	65.48 -0.59 0.00	62.58 -0.38 0.00	52.00 -0.10 0.00	46.08 -0.05 0.00
HQ_GEN_CHAT DC 23651	42.65 -0.30 0.00	41.87 -0.25 0.00	39.49 -0.24 0.00	39.37 -0.24 0.00	39.43 -0.24 0.00	39.70 -0.24 0.00	43.08 -0.30 0.00	46.26 -0.51 0.00	54.80 -0.55 0.00	62.52 -0.31 0.00	65.02 -0.46 0.00	65.55 -0.40 0.00	63.40 -0.25 0.00	60.51 -0.24 0.00	57.26 -0.29 0.00	55.30 -0.22 0.00	55.20 -0.28 0.00	55.75 -0.22 0.00	55.04 -0.22 0.00	58.49 -0.12 0.00	65.55 -0.53 0.00	62.58 -0.38 0.00	51.84 -0.26 0.00	45.94 -0.18 0.00
HUDSON AVE_GT_3 23810	46.82 3.87 0.00	45.70 3.58 0.00	43.07 3.34 0.00	42.86 3.25 0.00	42.88 3.21 0.00	43.54 3.59 0.00	47.55 4.16 0.00	51.50 4.72 0.00	61.11 5.76 0.00	70.24 6.53 -0.88	76.75 6.88 -4.40	78.30 6.92 -5.43	77.17 6.68 -6.83	79.05 6.32 -11.98	76.26 6.04 -12.67	75.20 5.77 -13.91	76.08 5.71 -14.89	71.15 5.76 -9.41	67.89 5.75 -6.87	68.38 6.10 -3.67	73.35 7.14 -0.14	69.64 6.67 0.00	57.52 5.42 0.00	50.83 4.70 0.00
HUDSON AVE_GT_4 23540	46.82 3.87 0.00	45.70 3.58 0.00	43.07 3.34 0.00	42.86 3.25 0.00	42.88 3.21 0.00	43.54 3.59 0.00	47.55 4.16 0.00	51.50 4.72 0.00	61.11 5.76 0.00	70.24 6.53 -0.88	76.75 6.88 -4.40	78.30 6.92 -5.43	77.17 6.68 -6.83	79.05 6.32 -11.98	76.26 6.04 -12.67	75.20 5.77 -13.91	76.08 5.71 -14.89	71.15 5.76 -9.41	67.89 5.75 -6.87	68.38 6.10 -3.67	73.35 7.14 -0.14	69.64 6.67 0.00	57.52 5.42 0.00	50.83 4.70 0.00
HUDSON AVE_GT_5 23657	46.82 3.87 0.00	45.70 3.58 0.00	43.07 3.34 0.00	42.86 3.25 0.00	42.88 3.21 0.00	43.54 3.59 0.00	47.55 4.16 0.00	51.50 4.72 0.00	61.11 5.76 0.00	70.24 6.53 -0.88	76.75 6.88 -4.40	78.30 6.92 -5.43	77.17 6.68 -6.83	79.05 6.32 -11.98	76.26 6.04 -12.67	75.20 5.77 -13.91	76.08 5.71 -14.89	71.15 5.76 -9.41	67.89 5.75 -6.87	68.38 6.10 -3.67	73.35 7.14 -0.14	69.64 6.67 0.00	57.52 5.42 0.00	50.83 4.70 0.00
HUDSON_AVE_10 24168	46.82 3.87 0.00	45.70 3.58 0.00	43.07 3.34 0.00	42.82 3.21 0.00	42.88 3.21 0.00	43.54 3.59 0.00	47.55 4.16 0.00	51.50 4.72 0.00	61.11 5.76 0.00	70.24 6.53 -0.88	76.69 6.81 -4.40	78.23 6.86 -5.43	77.11 6.62 -6.83	78.92 6.20 -11.98	76.20 5.99 -12.67	75.14 5.72 -13.91	76.02 5.66 -14.89	71.09 5.71 -9.41	67.83 5.69 -6.87	68.32 6.04 -3.67	73.35 7.14 -0.14	69.64 6.67 0.00	57.58 5.47 0.00	50.83 4.70 0.00
HUNTLEY___63 23557	39.60 -3.35 0.00	38.41 -3.71 0.00	36.23 -3.50 0.00	36.24 -3.37 0.00	36.53 -3.13 0.00	36.51 -3.44 0.00	39.65 -3.73 0.00	44.29 -2.48 0.00	51.04 -4.32 0.00	56.23 -6.66 -0.06	59.15 -6.61 -0.28	59.37 -6.92 -0.35	57.03 -7.07 -0.44	54.78 -6.74 -0.78	52.21 -6.16 -0.82	50.92 -5.50 -0.90	51.06 -5.38 -0.96	51.15 -5.43 -0.61	49.41 -6.30 -0.45	51.58 -7.27 -0.24	59.48 -6.61 -0.01	57.17 -5.79 0.00	47.68 -4.43 0.00	41.05 -5.07 0.00
HUNTLEY___64 23558	39.60 -3.35 0.00	38.41 -3.71 0.00	36.23 -3.50 0.00	36.24 -3.37 0.00	36.53 -3.13 0.00	36.51 -3.44 0.00	39.65 -3.73 0.00	44.29 -2.48 0.00	51.04 -4.32 0.00	56.23 -6.66 -0.06	59.15 -6.61 -0.28	59.37 -6.92 -0.35	57.03 -7.07 -0.44	54.78 -6.74 -0.78	52.21 -6.16 -0.82	50.92 -5.50 -0.90	51.06 -5.38 -0.96	51.15 -5.43 -0.61	49.41 -6.30 -0.45	51.58 -7.27 -0.24	59.48 -6.61 -0.01	57.17 -5.79 0.00	47.68 -4.43 0.00	41.05 -5.07 0.00
HUNTLEY___65 23559	39.60 -3.35 0.00	38.41 -3.71 0.00	36.23 -3.50 0.00	36.24 -3.37 0.00	36.53 -3.13 0.00	36.51 -3.44 0.00	39.65 -3.73 0.00	44.29 -2.48 0.00	51.04 -4.32 0.00	56.23 -6.66 -0.06	59.15 -6.61 -0.28	59.37 -6.92 -0.35	57.03 -7.07 -0.44	54.78 -6.74 -0.78	52.21 -6.16 -0.82	50.92 -5.50 -0.90	51.06 -5.38 -0.96	51.15 -5.43 -0.61	49.41 -6.30 -0.45	51.58 -7.27 -0.24	59.48 -6.61 -0.01	57.17 -5.79 0.00	47.68 -4.43 0.00	41.05 -5.07 0.00
HUNTLEY___66 23560	39.60 -3.35 0.00	38.41 -3.71 0.00	36.23 -3.50 0.00	36.24 -3.37 0.00	36.53 -3.13 0.00	36.51 -3.44 0.00	39.65 -3.73 0.00	44.29 -2.48 0.00	51.04 -4.32 0.00	56.23 -6.66 -0.06	59.15 -6.61 -0.28	59.37 -6.92 -0.35	57.03 -7.07 -0.44	54.78 -6.74 -0.78	52.21 -6.16 -0.82	50.92 -5.50 -0.90	51.06 -5.38 -0.96	51.15 -5.43 -0.61	49.41 -6.30 -0.45	51.58 -7.27 -0.24	59.48 -6.61 -0.01	57.17 -5.79 0.00	47.68 -4.43 0.00	41.05 -5.07 0.00
HUNTLEY___67 23561	39.04 -3.91 0.00	37.87 -4.25 0.00	35.76 -3.97 0.00	35.77 -3.84 0.00	36.05 -3.61 0.00	35.99 -3.95 0.00	39.13 -4.25 0.00	43.59 -3.18 0.00	50.15 -5.20 0.00	55.35 -7.54 -0.06	58.23 -7.53 -0.28	58.45 -7.85 -0.35	56.20 -7.89 -0.44	53.93 -7.59 -0.78	51.35 -7.02 -0.82	50.14 -6.27 -0.90	50.22 -6.21 -0.96	50.31 -6.27 -0.61	48.64 -7.07 -0.45	50.76 -8.09 -0.24	58.49 -7.60 -0.01	56.16 -6.80 0.00	46.89 -5.21 0.00	40.50 -5.63 0.00
HUNTLEY___68 23562	39.04 -3.91 0.00	37.87 -4.25 0.00	35.76 -3.97 0.00	35.77 -3.84 0.00	36.05 -3.61 0.00	35.99 -3.95 0.00	39.13 -4.25 0.00	43.59 -3.18 0.00	50.15 -5.20 0.00	55.35 -7.54 -0.06	58.23 -7.53 -0.28	58.45 -7.85 -0.35	56.20 -7.89 -0.44	53.93 -7.59 -0.78	51.35 -7.02 -0.82	50.14 -6.27 -0.90	50.22 -6.21 -0.96	50.31 -6.27 -0.61	48.64 -7.07 -0.45	50.76 -8.09 -0.24	58.49 -7.60 -0.01	56.16 -6.80 0.00	46.89 -5.21 0.00	40.50 -5.63 0.00
INDECK___CORINTH 23802	45.36 2.41 0.00	44.44 2.32 0.00	41.87 2.15 0.00	41.83 2.22 0.00	41.77 2.10 0.00	42.10 2.16 0.00	45.72 2.34 0.00	49.53 2.76 0.00	58.62 3.27 0.00	66.46 3.58 -0.05	69.51 3.80 -0.23	69.79 3.56 -0.29	67.20 3.18 -0.36	64.91 3.52 -0.63	61.67 3.45 -0.67	59.30 3.05 -0.73	59.37 3.11 -0.79	59.77 3.30 -0.50	59.33 3.70 -0.36	62.32 3.52 -0.19	70.05 3.96 -0.01	66.11 3.15 0.00	54.50 2.40 0.00	48.43 2.31 0.00
INDECK___ILION 23567	43.85 0.90 0.00	43.00 0.88 0.00	40.52 0.79 0.00	40.40 0.79 0.00	40.46 0.79 0.00	40.78 0.84 0.00	44.34 0.95 0.00	47.90 1.12 0.00	56.68 1.33 0.00	64.40 1.57 0.00	67.12 1.64 0.00	67.59 1.65 0.00	65.18 1.53 0.00	62.21 1.46 0.00	58.87 1.32 0.00	56.79 1.28 0.00	56.75 1.28 0.00	57.26 1.29 0.00	56.59 1.33 0.00	59.96 1.35 0.00	67.80 1.72 0.00	64.54 1.57 0.00	53.25 1.15 0.00	47.14 1.01 0.00

INDECK___OLEAN 23982	39.47 -3.48 0.00	38.20 -3.92 0.00	36.39 -3.34 0.00	36.36 -3.25 0.00	36.73 -2.94 0.00	36.55 -3.40 0.00	40.21 -3.17 0.00	45.42 -1.36 0.00	52.03 -3.32 0.00	57.81 -5.09 -0.07	60.96 -4.85 -0.33	61.54 -4.81 -0.40	59.26 -4.90 -0.51	56.60 -5.04 -0.89	53.71 -4.78 -0.94	52.66 -3.89 -1.03	52.48 -4.11 -1.11	52.47 -4.20 -0.70	50.69 -5.08 -0.51	53.31 -5.57 -0.27	61.13 -4.96 -0.01	58.62 -4.34 0.00	48.56 -3.54 0.00	41.56 -4.57 0.00
INDECK___OSWEGO 23783	41.75 -1.20 0.00	40.86 -1.26 0.00	38.54 -1.19 0.00	38.42 -1.19 0.00	38.51 -1.15 0.00	38.75 -1.20 0.00	42.17 -1.21 0.00	45.46 -1.31 0.00	53.69 -1.66 0.00	60.79 -2.07 -0.03	63.53 -2.10 -0.15	64.02 -2.11 -0.18	61.78 -2.10 -0.23	59.15 -2.00 -0.40	56.07 -1.90 -0.43	54.15 -1.83 -0.47	54.20 -1.78 -0.50	54.44 -1.85 -0.32	53.62 -1.88 -0.23	56.62 -2.11 -0.12	63.97 -2.11 0.00	60.95 -2.01 0.00	50.44 -1.67 0.00	44.70 -1.43 0.00
INDECK___YERKES 23781	39.60 -3.35 0.00	38.41 -3.71 0.00	36.23 -3.50 0.00	36.24 -3.37 0.00	36.53 -3.13 0.00	36.51 -3.44 0.00	39.65 -3.73 0.00	44.29 -2.48 0.00	51.04 -4.32 0.00	56.23 -6.66 -0.06	59.15 -6.61 -0.28	59.37 -6.92 -0.35	57.03 -7.07 -0.44	54.78 -6.74 -0.78	52.21 -6.16 -0.82	50.92 -5.50 -0.90	51.06 -5.38 -0.96	51.15 -5.43 -0.61	49.41 -6.30 -0.45	51.58 -7.27 -0.24	59.48 -6.61 -0.01	57.17 -5.79 0.00	47.68 -4.43 0.00	41.05 -5.07 0.00
INDIAN POINT_GT_1 24139	46.34 3.39 0.00	45.24 3.12 0.00	42.71 2.98 0.00	42.50 2.89 0.00	42.52 2.86 0.00	43.18 3.24 0.00	47.11 3.73 0.00	51.03 4.26 0.00	60.50 5.15 0.00	69.48 5.78 -0.87	75.88 6.02 -4.38	77.41 6.07 -5.40	76.31 5.86 -6.80	78.26 5.59 -11.92	75.45 5.29 -12.61	74.41 5.05 -13.84	75.28 4.99 -14.82	70.37 5.04 -9.37	67.13 5.03 -6.84	67.60 5.33 -3.66	72.30 6.08 -0.14	68.63 5.67 0.00	56.64 4.53 0.00	50.05 3.92 0.00
INDIAN POINT_GT_2 23659	46.34 3.39 0.00	45.24 3.12 0.00	42.71 2.98 0.00	42.50 2.89 0.00	42.52 2.86 0.00	43.18 3.24 0.00	47.11 3.73 0.00	51.03 4.26 0.00	60.50 5.15 0.00	69.48 5.78 -0.87	75.88 6.02 -4.38	77.41 6.07 -5.40	76.31 5.86 -6.80	78.26 5.59 -11.92	75.45 5.29 -12.61	74.41 5.05 -13.84	75.28 4.99 -14.82	70.37 5.04 -9.37	67.13 5.03 -6.84	67.60 5.33 -3.66	72.30 6.08 -0.14	68.63 5.67 0.00	56.64 4.53 0.00	50.05 3.92 0.00
INDIAN POINT_GT_3 24019	46.34 3.39 0.00	45.24 3.12 0.00	42.71 2.98 0.00	42.50 2.89 0.00	42.52 2.86 0.00	43.18 3.24 0.00	47.11 3.73 0.00	51.03 4.26 0.00	60.50 5.15 0.00	69.48 5.78 -0.87	75.88 6.02 -4.38	77.41 6.07 -5.40	76.31 5.86 -6.80	78.26 5.59 -11.92	75.45 5.29 -12.61	74.41 5.05 -13.84	75.28 4.99 -14.82	70.37 5.04 -9.37	67.13 5.03 -6.84	67.60 5.33 -3.66	72.30 6.08 -0.14	68.63 5.67 0.00	56.64 4.53 0.00	50.05 3.92 0.00
INDIAN POINT___2 23530	46.30 3.35 0.00	45.24 3.12 0.00	42.67 2.94 0.00	42.50 2.89 0.00	42.52 2.86 0.00	43.14 3.20 0.00	47.11 3.73 0.00	50.98 4.21 0.00	60.50 5.15 0.00	69.48 5.78 -0.87	75.87 6.02 -4.37	77.40 6.07 -5.39	76.23 5.79 -6.78	78.23 5.59 -11.89	75.36 5.24 -12.58	74.38 5.05 -13.81	75.25 4.99 -14.78	70.35 5.04 -9.34	67.12 5.03 -6.82	67.59 5.33 -3.65	72.16 5.95 -0.14	68.44 5.48 0.00	56.48 4.38 0.00	49.91 3.78 0.00
INDIAN POINT___3 23531	46.13 3.18 0.00	45.07 2.95 0.00	42.51 2.78 0.00	42.34 2.73 0.00	42.32 2.66 0.00	42.98 3.04 0.00	46.90 3.51 0.00	50.75 3.98 0.00	60.23 4.87 0.00	69.17 5.47 -0.87	75.55 5.70 -4.38	77.08 5.74 -5.40	75.93 5.47 -6.80	77.96 5.29 -11.92	75.17 5.01 -12.61	74.13 4.77 -13.84	75.01 4.72 -14.82	70.09 4.76 -9.37	66.86 4.75 -6.84	67.30 5.04 -3.66	72.10 5.88 -0.14	68.38 5.41 0.00	56.43 4.32 0.00	49.91 3.78 0.00
IP CORINTH___1 23988	45.40 2.45 0.00	44.48 2.36 0.00	41.91 2.19 0.00	41.87 2.26 0.00	41.81 2.14 0.00	42.14 2.20 0.00	45.77 2.39 0.00	49.58 2.81 0.00	58.73 3.38 0.00	66.52 3.64 -0.05	69.57 3.86 -0.23	69.92 3.69 -0.29	67.33 3.31 -0.36	64.97 3.58 -0.63	61.73 3.51 -0.67	59.36 3.11 -0.73	59.42 3.16 -0.79	59.82 3.36 -0.50	59.39 3.76 -0.36	62.38 3.58 -0.19	70.12 4.03 -0.01	66.17 3.21 0.00	54.55 2.45 0.00	48.48 2.35 0.00
IP___TICONDEROGA 23804	46.30 3.35 0.00	45.45 3.33 0.00	42.83 3.10 0.00	42.86 3.25 0.00	42.72 3.05 0.00	43.14 3.20 0.00	46.64 3.25 0.00	50.61 3.84 0.00	60.11 4.76 0.00	68.33 5.40 -0.10	71.53 5.57 -0.49	72.02 5.47 -0.60	69.44 5.03 -0.75	67.24 5.16 -1.32	63.95 5.01 -1.40	61.38 4.33 -1.53	61.50 4.38 -1.64	61.49 4.48 -1.04	61.00 4.97 -0.76	64.05 5.04 -0.41	72.04 5.95 -0.02	67.87 4.91 0.00	55.96 3.86 0.00	49.68 3.55 0.00
JARVIS____ 23743	43.17 0.21 0.00	42.33 0.21 0.00	39.93 0.20 0.00	39.81 0.20 0.00	39.86 0.20 0.00	40.14 0.20 0.00	43.60 0.22 0.00	47.05 0.28 0.00	55.69 0.33 0.00	63.15 0.31 0.00	65.81 0.33 0.00	66.28 0.33 0.00	63.97 0.32 0.00	61.06 0.30 0.00	57.84 0.29 0.00	55.79 0.28 0.00	55.75 0.28 0.00	56.25 0.28 0.00	55.54 0.28 0.00	58.90 0.29 0.00	66.48 0.40 0.00	63.28 0.31 0.00	52.36 0.26 0.00	46.36 0.23 0.00
JENNISON___1 23625	42.82 -0.13 0.00	41.87 -0.25 0.00	39.61 -0.12 0.00	39.45 -0.16 0.00	39.58 -0.08 0.00	39.78 -0.16 0.00	43.47 0.09 0.00	47.01 0.23 0.00	55.24 -0.11 0.00	62.65 -0.31 -0.13	65.99 -0.13 -0.64	66.54 -0.20 -0.79	64.34 -0.32 -1.00	62.14 -0.36 -1.75	59.00 -0.40 -1.85	57.27 -0.28 -2.03	57.32 -0.33 -2.18	57.01 -0.34 -1.38	55.77 -0.50 -1.01	58.62 -0.53 -0.54	65.97 -0.13 -0.02	62.77 -0.19 0.00	51.79 -0.31 0.00	45.89 -0.23 0.00
JENNISON___2 23626	42.78 -0.17 0.00	41.83 -0.29 0.00	39.57 -0.16 0.00	39.45 -0.16 0.00	39.58 -0.08 0.00	39.74 -0.20 0.00	43.47 0.09 0.00	46.96 0.19 0.00	55.24 -0.11 0.00	62.58 -0.38 -0.13	65.93 -0.20 -0.64	66.54 -0.20 -0.79	64.34 -0.32 -1.00	62.08 -0.43 -1.75	58.94 -0.46 -1.85	57.22 -0.33 -2.03	57.26 -0.39 -2.18	56.95 -0.39 -1.38	55.77 -0.50 -1.01	58.62 -0.53 -0.54	65.90 -0.20 -0.02	62.71 -0.25 0.00	51.74 -0.36 0.00	45.89 -0.23 0.00
KEDC PORT_JEFF_GT2 24210	73.39 5.15 -25.28	75.02 5.05 -27.85	72.46 4.73 -28.00	71.86 4.71 -27.53	73.26 4.68 -28.92	73.41 5.03 -28.43	76.15 5.68 -27.08	73.30 6.03 -20.50	75.51 6.92 -13.24	78.66 7.85 -7.97	77.21 7.33 -4.40	78.89 7.52 -5.43	77.75 7.26 -6.83	79.53 6.80 -11.98	76.72 6.50 -12.67	75.64 6.22 -13.91	76.58 6.21 -14.89	79.88 6.77 -17.14	80.31 6.58 -18.47	84.61 6.92 -19.09	87.34 8.06 -13.20	80.57 7.43 -10.18	77.16 6.15 -18.91	75.57 5.77 -23.68
KEDC PORT_JEFF_GT3 24211	73.39 5.15 -25.28	75.02 5.05 -27.85	72.46 4.73 -28.00	71.86 4.71 -27.53	73.26 4.68 -28.92	73.41 5.03 -28.43	76.15 5.68 -27.08	73.30 6.03 -20.50	75.51 6.92 -13.24	78.66 7.85 -7.97	77.21 7.33 -4.40	78.89 7.52 -5.43	77.75 7.26 -6.83	79.53 6.80 -11.98	76.72 6.50 -12.67	75.64 6.22 -13.91	76.58 6.21 -14.89	79.88 6.77 -17.14	80.31 6.58 -18.47	84.61 6.92 -19.09	87.34 8.06 -13.20	80.57 7.43 -10.18	77.16 6.15 -18.91	75.57 5.77 -23.68
KEDC_GLWD_GT4 24219	72.48 4.25 -25.28	73.92 3.96 -27.84	71.42 3.69 -28.00	70.78 3.64 -27.53	72.18 3.61 -28.91	72.33 3.95 -28.43	75.02 4.56 -27.08	72.42 5.15 -20.50	74.79 6.20 -13.24	77.84 7.04 -7.97	77.02 7.14 -4.40	78.63 7.25 -5.43	77.49 7.00 -6.83	79.35 6.62 -11.98	76.49 6.27 -12.67	75.48 6.05 -13.91	76.35 5.99 -14.89	79.33 6.21 -17.14	79.82 6.08 -18.47	84.14 6.45 -19.09	86.95 7.67 -13.20	80.19 7.05 -10.18	76.74 5.73 -18.91	74.88 5.07 -23.68

KEDC_GLWD_GT5 24220	72.48 4.25 -25.28	73.92 3.96 -27.84	71.42 3.69 -28.00	70.78 3.64 -27.53	72.18 3.61 -28.91	72.33 3.95 -28.43	75.02 4.56 -27.08	72.42 5.15 -20.50	74.79 6.20 -13.24	77.84 7.04 -7.97	77.02 7.14 -4.40	78.63 7.25 -5.43	77.49 7.00 -6.83	79.35 6.62 -11.98	76.49 6.27 -12.67	75.48 6.05 -13.91	76.35 5.99 -14.89	79.33 6.21 -17.14	79.82 6.08 -18.47	84.14 6.45 -19.09	86.95 7.67 -13.20	80.19 7.05 -10.18	76.74 5.73 -18.91	74.88 5.07 -23.68
KENSICO____ 23655	46.47 3.52 0.00	45.41 3.29 0.00	42.83 3.10 0.00	42.66 3.05 0.00	42.68 3.01 0.00	43.30 3.36 0.00	47.24 3.86 0.00	51.12 4.35 0.00	60.61 5.26 0.00	69.61 5.91 -0.87	76.09 6.22 -4.39	77.63 6.26 -5.41	76.46 5.98 -6.82	78.47 5.77 -11.95	75.60 5.41 -12.64	74.61 5.22 -13.87	75.49 5.16 -14.85	70.56 5.21 -9.39	67.32 5.19 -6.86	67.78 5.51 -3.66	72.69 6.48 -0.14	68.94 5.98 0.00	56.95 4.85 0.00	50.42 4.29 0.00
KIAC_JFK_GT1 23816	46.99 4.04 0.00	45.91 3.79 0.00	43.22 3.50 0.00	42.94 3.33 0.00	42.96 3.29 0.00	43.66 3.71 0.00	47.72 4.34 0.00	51.73 4.96 0.00	61.44 6.09 0.00	70.30 6.60 -0.88	76.49 6.61 -4.40	78.17 6.79 -5.43	77.05 6.56 -6.83	78.80 6.08 -11.98	76.09 5.87 -12.67	75.09 5.66 -13.91	75.91 5.55 -14.89	70.98 5.60 -9.41	67.78 5.64 -6.87	68.26 5.98 -3.67	73.29 7.07 -0.14	69.76 6.80 0.00	57.84 5.73 0.00	51.11 4.98 0.00
KIAC_JFK_GT2 23817	46.99 4.04 0.00	45.91 3.79 0.00	43.22 3.50 0.00	42.94 3.33 0.00	42.96 3.29 0.00	43.66 3.71 0.00	47.72 4.34 0.00	51.73 4.96 0.00	61.44 6.09 0.00	70.30 6.60 -0.88	76.49 6.61 -4.40	78.17 6.79 -5.43	77.05 6.56 -6.83	78.80 6.08 -11.98	76.09 5.87 -12.67	75.09 5.66 -13.91	75.91 5.55 -14.89	70.98 5.60 -9.41	67.78 5.64 -6.87	68.26 5.98 -3.67	73.29 7.07 -0.14	69.76 6.80 0.00	57.84 5.73 0.00	51.11 4.98 0.00
KINTIGH____ 23543	39.04 -3.91 0.00	37.99 -4.13 0.00	35.80 -3.93 0.00	35.77 -3.84 0.00	35.98 -3.69 0.00	36.03 -3.91 0.00	39.13 -4.25 0.00	43.27 -3.51 0.00	50.10 -5.26 0.00	55.59 -7.29 -0.05	58.32 -7.40 -0.24	58.53 -7.72 -0.30	56.33 -7.70 -0.38	54.00 -7.41 -0.66	51.46 -6.79 -0.70	50.07 -6.22 -0.77	50.19 -6.10 -0.82	50.33 -6.16 -0.52	48.85 -6.80 -0.38	51.02 -7.79 -0.20	58.62 -7.47 -0.01	56.22 -6.74 0.00	46.84 -5.26 0.00	40.68 -5.44 0.00
LEDERLE____ 23769	46.52 3.56 0.00	45.45 3.33 0.00	42.91 3.18 0.00	42.74 3.13 0.00	42.76 3.09 0.00	43.38 3.44 0.00	47.42 4.03 0.00	51.31 4.54 0.00	60.89 5.54 0.00	69.85 6.16 -0.86	76.30 6.48 -4.34	77.82 6.53 -5.35	76.63 6.24 -6.74	78.51 5.95 -11.80	75.68 5.64 -12.49	74.66 5.44 -13.71	75.53 5.38 -14.67	70.62 5.37 -9.28	67.46 5.42 -6.77	67.85 5.63 -3.62	72.76 6.54 -0.14	69.01 6.04 0.00	56.90 4.79 0.00	50.32 4.20 0.00
LINDEN COGEN____ 23786	46.77 3.82 0.00	45.62 3.50 0.00	43.03 3.30 0.00	42.78 3.17 0.00	42.84 3.17 0.00	43.50 3.55 0.00	47.50 4.12 0.00	51.45 4.68 0.00	61.06 5.70 0.00	70.18 6.47 -0.88	76.69 6.81 -4.40	78.23 6.86 -5.43	77.11 6.62 -6.83	78.92 6.20 -11.98	76.20 5.99 -12.67	75.14 5.72 -13.91	76.02 5.66 -14.89	71.09 5.71 -9.41	67.83 5.69 -6.87	68.32 6.04 -3.67	73.35 7.14 -0.14	69.64 6.67 0.00	57.52 5.42 0.00	50.78 4.66 0.00
LIPA_MISC_IPP 23656	73.26 5.03 -25.28	74.98 5.01 -27.85	72.46 4.73 -28.00	71.82 4.67 -27.53	73.26 4.68 -28.92	73.37 4.99 -28.43	76.15 5.68 -27.08	73.07 5.80 -20.50	75.24 6.64 -13.24	78.28 7.48 -7.97	76.95 7.07 -4.40	78.56 7.19 -5.43	77.43 6.94 -6.83	79.23 6.50 -11.98	76.43 6.22 -12.67	75.36 5.94 -13.91	76.30 5.94 -14.89	79.60 6.49 -17.14	80.04 6.30 -18.47	84.32 6.62 -19.09	87.08 7.80 -13.20	80.26 7.11 -10.18	76.85 5.84 -18.91	75.34 5.54 -23.68
LITTLE FALLS___HYD 24013	44.80 1.85 0.00	43.85 1.73 0.00	41.36 1.63 0.00	41.19 1.58 0.00	41.25 1.59 0.00	41.58 1.64 0.00	45.29 1.91 0.00	49.07 2.29 0.00	58.12 2.77 0.00	66.04 3.20 0.00	68.88 3.40 0.00	69.37 3.43 0.00	66.90 3.25 0.00	63.79 3.04 0.00	60.37 2.82 0.00	58.24 2.72 0.00	58.19 2.72 0.00	58.71 2.74 0.00	57.97 2.71 0.00	61.48 2.87 0.00	69.58 3.50 0.00	66.24 3.27 0.00	54.55 2.45 0.00	48.15 2.03 0.00
LONG_LAKE_PHOENIX 24014	41.92 -1.03 0.00	41.07 -1.05 0.00	38.70 -1.03 0.00	38.58 -1.03 0.00	38.67 -0.99 0.00	38.91 -1.04 0.00	42.34 -1.04 0.00	45.65 -1.12 0.00	53.91 -1.44 0.00	61.04 -1.82 -0.03	63.79 -1.83 -0.15	64.28 -1.85 -0.18	62.04 -1.85 -0.23	59.39 -1.76 -0.40	56.31 -1.67 -0.43	54.37 -1.61 -0.47	54.42 -1.55 -0.50	54.72 -1.57 -0.32	53.84 -1.66 -0.23	56.86 -1.88 -0.12	64.23 -1.85 0.00	61.20 -1.76 0.00	50.65 -1.46 0.00	44.88 -1.25 0.00
LOVETT___3 23632	45.70 2.75 0.00	44.65 2.53 0.00	42.15 2.42 0.00	41.99 2.38 0.00	41.96 2.30 0.00	42.62 2.68 0.00	46.55 3.17 0.00	50.28 3.51 0.00	59.67 4.32 0.00	68.53 4.84 -0.86	74.93 5.11 -4.35	76.45 5.14 -5.36	75.31 4.90 -6.75	77.32 4.74 -11.83	74.56 4.49 -12.52	73.53 4.27 -13.74	74.40 4.22 -14.71	69.52 4.25 -9.30	66.31 4.26 -6.79	66.75 4.51 -3.63	71.44 5.22 -0.14	67.75 4.79 0.00	55.86 3.75 0.00	49.40 3.27 0.00
LOVETT___4 23642	46.04 3.09 0.00	44.98 2.86 0.00	42.47 2.74 0.00	42.30 2.69 0.00	42.32 2.66 0.00	42.94 3.00 0.00	46.90 3.51 0.00	50.75 3.98 0.00	60.17 4.82 0.00	69.10 5.40 -0.86	75.52 5.70 -4.35	77.05 5.74 -5.36	75.88 5.47 -6.75	77.81 5.22 -11.83	75.02 4.95 -12.52	74.03 4.77 -13.74	74.90 4.72 -14.71	70.03 4.76 -9.30	66.81 4.75 -6.79	67.22 4.98 -3.63	71.96 5.75 -0.14	68.25 5.29 0.00	56.32 4.22 0.00	49.82 3.69 0.00
LOVETT___5 23593	46.04 3.09 0.00	44.98 2.86 0.00	42.47 2.74 0.00	42.30 2.69 0.00	42.32 2.66 0.00	42.94 3.00 0.00	46.90 3.51 0.00	50.75 3.98 0.00	60.17 4.82 0.00	69.10 5.40 -0.86	75.52 5.70 -4.35	77.05 5.74 -5.36	75.88 5.47 -6.75	77.81 5.22 -11.83	75.02 4.95 -12.52	74.03 4.77 -13.74	74.90 4.72 -14.71	70.03 4.76 -9.30	66.81 4.75 -6.79	67.22 4.98 -3.63	71.96 5.75 -0.14	68.25 5.29 0.00	56.32 4.22 0.00	49.82 3.69 0.00
LOWER RAQUET___HYD 24057	41.71 -1.25 0.00	40.98 -1.14 0.00	38.66 -1.07 0.00	38.50 -1.11 0.00	38.51 -1.15 0.00	38.71 -1.24 0.00	41.86 -1.52 0.00	44.95 -1.82 0.00	53.20 -2.16 0.00	60.88 -1.95 0.00	62.93 -2.55 0.00	63.51 -2.44 0.00	61.55 -2.10 0.00	60.15 -0.61 0.00	56.34 -1.21 0.00	54.74 -0.78 0.00	54.42 -1.05 0.00	54.79 -1.18 0.00	54.05 -1.22 0.00	57.79 -0.82 0.00	63.17 -2.91 0.00	60.38 -2.58 0.00	50.38 -1.72 0.00	45.11 -1.01 0.00
LOWER___HUDSON 24059	45.06 2.10 0.00	44.18 2.06 0.00	41.64 1.91 0.00	41.59 1.98 0.00	41.57 1.90 0.00	41.86 1.92 0.00	45.33 1.95 0.00	49.07 2.29 0.00	58.18 2.82 0.00	66.00 3.14 -0.03	68.96 3.34 -0.14	69.41 3.30 -0.17	66.99 3.12 -0.21	64.22 3.10 -0.37	60.94 2.99 -0.40	58.62 2.66 -0.43	58.71 2.77 -0.46	59.01 2.74 -0.29	58.46 2.98 -0.21	61.71 2.99 -0.11	69.65 3.57 0.00	65.98 3.02 0.00	54.55 2.45 0.00	48.29 2.17 0.00
LWR___OSWEGATCHIE_HYD 23850	42.09 -0.86 0.00	41.32 -0.80 0.00	38.97 -0.75 0.00	38.82 -0.79 0.00	38.87 -0.79 0.00	39.06 -0.88 0.00	42.34 -1.04 0.00	45.42 -1.36 0.00	53.75 -1.61 0.00	61.32 -1.51 0.00	63.58 -1.90 0.00	64.10 -1.85 0.00	61.94 -1.72 0.00	60.21 -0.55 0.00	56.57 -0.98 0.00	54.74 -0.78 0.00	54.53 -0.94 0.00	54.91 -1.06 0.00	54.27 -0.99 0.00	57.79 -0.82 0.00	63.77 -2.31 0.00	60.82 -2.14 0.00	50.65 -1.46 0.00	45.39 -0.74 0.00

MAPLE_RIDGE_WT_1 323574	42.82 -0.13 0.00	41.99 -0.13 0.00	39.61 -0.12 0.00	39.49 -0.12 0.00	39.55 -0.12 0.00	39.82 -0.12 0.00	43.25 -0.13 0.00	46.59 -0.19 0.00	55.19 -0.17 0.00	62.71 -0.13 0.00	65.35 -0.13 0.00	65.81 -0.13 0.00	63.53 -0.13 0.00	60.69 -0.06 0.00	57.43 -0.12 0.00	55.46 -0.06 0.00	55.42 -0.06 0.00	55.91 -0.06 0.00	55.15 -0.11 0.00	58.55 -0.06 0.00	65.88 -0.20 0.00	62.84 -0.13 0.00	52.00 -0.10 0.00	46.03 -0.09 0.00
MG INDUSTRY___DRP 24185	44.84 1.89 0.00	43.93 1.81 0.00	41.44 1.71 0.00	41.35 1.74 0.00	41.37 1.71 0.00	41.62 1.68 0.00	45.12 1.74 0.00	48.74 1.96 0.00	57.79 2.44 0.00	65.53 2.70 0.00	68.36 2.88 0.00	68.78 2.84 0.00	66.39 2.74 0.00	63.36 2.61 0.00	60.02 2.47 0.00	57.85 2.33 0.00	57.80 2.33 0.00	58.32 2.35 0.00	57.70 2.43 0.00	61.13 2.52 0.00	69.05 2.97 0.00	65.61 2.64 0.00	54.29 2.19 0.00	48.11 1.98 0.00
MID___OSWEGATCHIE_HYD 23849	42.09 -0.86 0.00	41.32 -0.80 0.00	38.97 -0.75 0.00	38.82 -0.79 0.00	38.87 -0.79 0.00	39.06 -0.88 0.00	42.34 -1.04 0.00	45.42 -1.36 0.00	53.75 -1.61 0.00	61.32 -1.51 0.00	63.58 -1.90 0.00	64.10 -1.85 0.00	61.94 -1.72 0.00	60.21 -0.55 0.00	56.57 -0.98 0.00	54.74 -0.78 0.00	54.53 -0.94 0.00	54.91 -1.06 0.00	54.27 -0.99 0.00	57.79 -0.82 0.00	63.77 -2.31 0.00	60.82 -2.14 0.00	50.65 -1.46 0.00	45.39 -0.74 0.00
MID___RAQUETTE_HYD 23851	41.71 -1.25 0.00	40.98 -1.14 0.00	38.66 -1.07 0.00	38.50 -1.11 0.00	38.51 -1.15 0.00	38.71 -1.24 0.00	41.86 -1.52 0.00	44.95 -1.82 0.00	53.20 -2.16 0.00	60.88 -1.95 0.00	62.93 -2.55 0.00	63.51 -2.44 0.00	61.55 -2.10 0.00	60.15 -0.61 0.00	56.34 -1.21 0.00	54.74 -0.78 0.00	54.42 -1.05 0.00	54.79 -1.18 0.00	54.05 -1.22 0.00	57.79 -0.82 0.00	63.17 -2.91 0.00	60.38 -2.58 0.00	50.38 -1.72 0.00	45.11 -1.01 0.00
MILLIKEN___1 23584	40.63 -2.32 0.00	39.72 -2.40 0.00	37.50 -2.22 0.00	37.35 -2.26 0.00	37.52 -2.14 0.00	37.67 -2.28 0.00	41.17 -2.21 0.00	44.29 -2.48 0.00	52.20 -3.16 0.00	59.12 -3.77 -0.06	62.06 -3.73 -0.32	62.58 -3.76 -0.39	60.33 -3.82 -0.49	57.85 -3.77 -0.86	54.89 -3.57 -0.91	53.19 -3.33 -1.00	53.22 -3.33 -1.07	53.29 -3.36 -0.68	52.22 -3.54 -0.49	55.00 -3.87 -0.26	62.26 -3.83 -0.01	59.31 -3.65 0.00	48.93 -3.18 0.00	43.50 -2.63 0.00
MILLIKEN___2 23585	40.63 -2.32 0.00	39.72 -2.40 0.00	37.50 -2.22 0.00	37.35 -2.26 0.00	37.52 -2.14 0.00	37.67 -2.28 0.00	41.17 -2.21 0.00	44.29 -2.48 0.00	52.20 -3.16 0.00	59.12 -3.77 -0.06	62.06 -3.73 -0.32	62.58 -3.76 -0.39	60.33 -3.82 -0.49	57.85 -3.77 -0.86	54.89 -3.57 -0.91	53.19 -3.33 -1.00	53.22 -3.33 -1.07	53.29 -3.36 -0.68	52.22 -3.54 -0.49	55.00 -3.87 -0.26	62.26 -3.83 -0.01	59.31 -3.65 0.00	48.93 -3.18 0.00	43.50 -2.63 0.00
MILLIKEN___DIESEL 23629	40.63 -2.32 0.00	39.72 -2.40 0.00	37.50 -2.22 0.00	37.35 -2.26 0.00	37.52 -2.14 0.00	37.67 -2.28 0.00	41.17 -2.21 0.00	44.29 -2.48 0.00	52.20 -3.16 0.00	59.12 -3.77 -0.06	62.06 -3.73 -0.32	62.58 -3.76 -0.39	60.33 -3.82 -0.49	57.85 -3.77 -0.86	54.89 -3.57 -0.91	53.19 -3.33 -1.00	53.22 -3.33 -1.07	53.29 -3.36 -0.68	52.22 -3.54 -0.49	55.00 -3.87 -0.26	62.26 -3.83 -0.01	59.31 -3.65 0.00	48.93 -3.18 0.00	43.50 -2.63 0.00
MODEL_CITY_ENERGY 24167	39.21 -3.74 0.00	38.08 -4.04 0.00	35.91 -3.81 0.00	35.92 -3.68 0.00	36.17 -3.49 0.00	36.19 -3.75 0.00	39.26 -4.12 0.00	43.73 -3.04 0.00	50.37 -4.98 0.00	55.54 -7.35 -0.05	58.35 -7.40 -0.27	58.50 -7.78 -0.34	56.25 -7.83 -0.43	53.97 -7.53 -0.75	51.49 -6.85 -0.79	50.22 -6.16 -0.87	50.35 -6.05 -0.93	50.46 -6.10 -0.59	48.73 -6.96 -0.43	50.81 -8.03 -0.23	58.62 -7.47 -0.01	56.35 -6.61 0.00	47.05 -5.05 0.00	40.64 -5.49 0.00
MODERN_LFGE___ 323580	39.21 -3.74 0.00	38.08 -4.04 0.00	35.91 -3.81 0.00	35.92 -3.68 0.00	36.17 -3.49 0.00	36.19 -3.75 0.00	39.26 -4.12 0.00	43.73 -3.04 0.00	50.37 -4.98 0.00	55.54 -7.35 -0.05	58.35 -7.40 -0.27	58.50 -7.78 -0.34	56.25 -7.83 -0.43	53.97 -7.53 -0.75	51.49 -6.85 -0.79	50.22 -6.16 -0.87	50.35 -6.05 -0.93	50.46 -6.10 -0.59	48.73 -6.96 -0.43	50.81 -8.03 -0.23	58.62 -7.47 -0.01	56.35 -6.61 0.00	47.05 -5.05 0.00	40.64 -5.49 0.00
MOHAWK_PAPER___DRP 24187	45.19 2.23 0.00	44.27 2.15 0.00	41.75 2.03 0.00	41.63 2.02 0.00	41.65 1.98 0.00	41.90 1.96 0.00	45.42 2.04 0.00	49.21 2.43 0.00	58.40 3.04 0.00	66.16 3.33 0.00	69.02 3.54 0.00	69.51 3.56 0.00	67.09 3.44 0.00	64.03 3.28 0.00	60.71 3.17 0.00	58.40 2.89 0.00	58.36 2.88 0.00	58.88 2.91 0.00	58.30 3.04 0.00	61.77 3.16 0.00	69.85 3.77 0.00	66.17 3.21 0.00	54.76 2.66 0.00	48.43 2.31 0.00
MONGAUP___HYD 23641	46.09 3.14 0.00	45.03 2.91 0.00	42.59 2.86 0.00	42.38 2.77 0.00	42.44 2.78 0.00	42.98 3.04 0.00	46.98 3.60 0.00	50.75 3.98 0.00	60.23 4.87 0.00	68.96 5.28 -0.85	75.18 5.43 -4.26	76.68 5.47 -5.26	75.50 5.22 -6.62	77.40 5.04 -11.60	74.54 4.72 -12.28	73.54 4.55 -13.47	74.39 4.49 -14.42	69.56 4.48 -9.12	66.51 4.59 -6.66	66.68 4.51 -3.56	71.57 5.35 -0.13	68.00 5.04 0.00	56.17 4.06 0.00	49.91 3.78 0.00
MONTAUK___DIESEL 23721	74.46 6.23 -25.28	76.16 6.19 -27.85	73.49 5.76 -28.00	72.85 5.70 -27.53	74.33 5.75 -28.92	74.45 6.07 -28.43	77.41 6.94 -27.08	74.47 7.20 -20.50	76.95 8.36 -13.24	80.42 9.61 -7.97	79.18 9.30 -4.40	80.87 9.50 -5.43	79.72 9.23 -6.83	81.35 8.63 -11.98	78.39 8.17 -12.67	77.31 7.88 -13.91	78.24 7.88 -14.89	81.56 8.45 -17.14	81.97 8.23 -18.47	86.31 8.62 -19.09	89.39 10.11 -13.20	82.33 9.19 -10.18	78.41 7.40 -18.91	76.59 6.78 -23.68
N SALMON___HYD 24042	42.22 -0.73 0.00	41.53 -0.59 0.00	39.13 -0.60 0.00	38.97 -0.63 0.00	39.03 -0.63 0.00	39.26 -0.68 0.00	42.56 -0.82 0.00	45.74 -1.03 0.00	54.30 -1.05 0.00	62.14 -0.69 0.00	64.50 -0.98 0.00	65.02 -0.92 0.00	62.95 -0.70 0.00	60.63 -0.12 0.00	57.15 -0.40 0.00	55.30 -0.22 0.00	55.20 -0.28 0.00	55.58 -0.39 0.00	54.99 -0.28 0.00	58.49 -0.12 0.00	64.96 -1.12 0.00	62.08 -0.88 0.00	51.53 -0.57 0.00	45.71 -0.42 0.00
N.E_GEN_SANDY PD 24062	45.23 2.28 0.00	44.35 2.23 0.00	41.83 2.11 0.00	41.75 2.14 0.00	41.69 2.02 0.00	42.14 2.20 0.00	45.72 2.34 0.00	49.44 2.67 0.00	58.62 3.27 0.00	66.81 3.71 -0.27	70.65 3.80 -1.37	71.46 3.82 -1.69	69.35 3.56 -2.13	68.01 3.52 -3.73	64.89 3.40 -3.95	62.96 3.11 -4.34	63.17 3.05 -4.64	61.98 3.08 -2.93	60.72 3.32 -2.14	63.15 3.40 -1.15	70.15 4.03 -0.04	66.55 3.59 0.00	54.97 2.87 0.00	48.71 2.58 0.00
NARROWS_GT1_1 24228	47.04 4.08 -0.01	45.79 3.66 -0.01	43.19 3.46 -0.01	42.98 3.37 -0.01	43.00 3.33 -0.01	43.67 3.71 -0.01	47.68 4.29 -0.01	51.69 4.91 0.00	61.33 5.98 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.63 7.25 -5.43	77.49 7.00 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.48 6.05 -13.91	76.35 5.99 -14.89	71.43 6.04 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.82 7.60 -0.14	70.02 7.05 -0.01	57.69 5.58 -0.01	50.88 4.75 -0.01
NARROWS_GT1_2 24229	47.04 4.08 -0.01	45.79 3.66 -0.01	43.19 3.46 -0.01	42.98 3.37 -0.01	43.00 3.33 -0.01	43.67 3.71 -0.01	47.68 4.29 -0.01	51.69 4.91 0.00	61.33 5.98 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.63 7.25 -5.43	77.49 7.00 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.48 6.05 -13.91	76.35 5.99 -14.89	71.43 6.04 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.82 7.60 -0.14	70.02 7.05 -0.01	57.69 5.58 -0.01	50.88 4.75 -0.01

NARROWS_GT1_3 24230	47.04 4.08 -0.01	45.79 3.66 -0.01	43.19 3.46 -0.01	42.98 3.37 -0.01	43.00 3.33 -0.01	43.67 3.71 -0.01	47.68 4.29 -0.01	51.69 4.91 0.00	61.33 5.98 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.63 7.25 -5.43	77.49 7.00 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.48 6.05 -13.91	76.35 5.99 -14.89	71.43 6.04 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.82 7.60 -0.14	70.02 7.05 -0.01	57.69 5.58 -0.01	50.88 4.75 -0.01
NARROWS_GT1_4 24231	47.04 4.08 -0.01	45.79 3.66 -0.01	43.19 3.46 -0.01	42.98 3.37 -0.01	43.00 3.33 -0.01	43.67 3.71 -0.01	47.68 4.29 -0.01	51.69 4.91 0.00	61.33 5.98 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.63 7.25 -5.43	77.49 7.00 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.48 6.05 -13.91	76.35 5.99 -14.89	71.43 6.04 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.82 7.60 -0.14	70.02 7.05 -0.01	57.69 5.58 -0.01	50.88 4.75 -0.01
NARROWS_GT1_5 24232	47.04 4.08 -0.01	45.79 3.66 -0.01	43.19 3.46 -0.01	42.98 3.37 -0.01	43.00 3.33 -0.01	43.67 3.71 -0.01	47.68 4.29 -0.01	51.69 4.91 0.00	61.33 5.98 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.63 7.25 -5.43	77.49 7.00 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.48 6.05 -13.91	76.35 5.99 -14.89	71.43 6.04 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.82 7.60 -0.14	70.02 7.05 -0.01	57.69 5.58 -0.01	50.88 4.75 -0.01
NARROWS_GT1_6 24233	47.04 4.08 -0.01	45.79 3.66 -0.01	43.19 3.46 -0.01	42.98 3.37 -0.01	43.00 3.33 -0.01	43.67 3.71 -0.01	47.68 4.29 -0.01	51.69 4.91 0.00	61.33 5.98 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.63 7.25 -5.43	77.49 7.00 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.48 6.05 -13.91	76.35 5.99 -14.89	71.43 6.04 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.82 7.60 -0.14	70.02 7.05 -0.01	57.69 5.58 -0.01	50.88 4.75 -0.01
NARROWS_GT1_7 24234	47.04 4.08 -0.01	45.79 3.66 -0.01	43.19 3.46 -0.01	42.98 3.37 -0.01	43.00 3.33 -0.01	43.67 3.71 -0.01	47.68 4.29 -0.01	51.69 4.91 0.00	61.33 5.98 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.63 7.25 -5.43	77.49 7.00 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.48 6.05 -13.91	76.35 5.99 -14.89	71.43 6.04 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.82 7.60 -0.14	70.02 7.05 -0.01	57.69 5.58 -0.01	50.88 4.75 -0.01
NARROWS_GT1_8 24235	47.04 4.08 -0.01	45.79 3.66 -0.01	43.19 3.46 -0.01	42.98 3.37 -0.01	43.00 3.33 -0.01	43.67 3.71 -0.01	47.68 4.29 -0.01	51.69 4.91 0.00	61.33 5.98 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.63 7.25 -5.43	77.49 7.00 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.48 6.05 -13.91	76.35 5.99 -14.89	71.43 6.04 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.82 7.60 -0.14	70.02 7.05 -0.01	57.69 5.58 -0.01	50.88 4.75 -0.01
NARROWS_GT2_1 24236	47.04 4.08 -0.01	45.79 3.66 -0.01	43.19 3.46 -0.01	42.98 3.37 -0.01	43.00 3.33 -0.01	43.67 3.71 -0.01	47.68 4.29 -0.01	51.69 4.91 0.00	61.33 5.98 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.63 7.25 -5.43	77.49 7.00 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.48 6.05 -13.91	76.35 5.99 -14.89	71.43 6.04 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.82 7.60 -0.14	70.02 7.05 -0.01	57.69 5.58 -0.01	50.88 4.75 -0.01
NARROWS_GT2_2 24237	47.04 4.08 -0.01	45.79 3.66 -0.01	43.19 3.46 -0.01	42.98 3.37 -0.01	43.00 3.33 -0.01	43.67 3.71 -0.01	47.68 4.29 -0.01	51.69 4.91 0.00	61.33 5.98 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.63 7.25 -5.43	77.49 7.00 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.48 6.05 -13.91	76.35 5.99 -14.89	71.43 6.04 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.82 7.60 -0.14	70.02 7.05 -0.01	57.69 5.58 -0.01	50.88 4.75 -0.01
NARROWS_GT2_3 24238	47.04 4.08 -0.01	45.79 3.66 -0.01	43.19 3.46 -0.01	42.98 3.37 -0.01	43.00 3.33 -0.01	43.67 3.71 -0.01	47.68 4.29 -0.01	51.69 4.91 0.00	61.33 5.98 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.63 7.25 -5.43	77.49 7.00 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.48 6.05 -13.91	76.35 5.99 -14.89	71.43 6.04 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.82 7.60 -0.14	70.02 7.05 -0.01	57.69 5.58 -0.01	50.88 4.75 -0.01
NARROWS_GT2_4 24239	47.04 4.08 -0.01	45.79 3.66 -0.01	43.19 3.46 -0.01	42.98 3.37 -0.01	43.00 3.33 -0.01	43.67 3.71 -0.01	47.68 4.29 -0.01	51.69 4.91 0.00	61.33 5.98 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.63 7.25 -5.43	77.49 7.00 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.48 6.05 -13.91	76.35 5.99 -14.89	71.43 6.04 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.82 7.60 -0.14	70.02 7.05 -0.01	57.69 5.58 -0.01	50.88 4.75 -0.01
NARROWS_GT2_5 24240	47.04 4.08 -0.01	45.79 3.66 -0.01	43.19 3.46 -0.01	42.98 3.37 -0.01	43.00 3.33 -0.01	43.67 3.71 -0.01	47.68 4.29 -0.01	51.69 4.91 0.00	61.33 5.98 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.63 7.25 -5.43	77.49 7.00 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.48 6.05 -13.91	76.35 5.99 -14.89	71.43 6.04 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.82 7.60 -0.14	70.02 7.05 -0.01	57.69 5.58 -0.01	50.88 4.75 -0.01
NARROWS_GT2_6 24241	47.04 4.08 -0.01	45.79 3.66 -0.01	43.19 3.46 -0.01	42.98 3.37 -0.01	43.00 3.33 -0.01	43.67 3.71 -0.01	47.68 4.29 -0.01	51.69 4.91 0.00	61.33 5.98 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.63 7.25 -5.43	77.49 7.00 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.48 6.05 -13.91	76.35 5.99 -14.89	71.43 6.04 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.82 7.60 -0.14	70.02 7.05 -0.01	57.69 5.58 -0.01	50.88 4.75 -0.01
NARROWS_GT2_7 24242	47.04 4.08 -0.01	45.79 3.66 -0.01	43.19 3.46 -0.01	42.98 3.37 -0.01	43.00 3.33 -0.01	43.67 3.71 -0.01	47.68 4.29 -0.01	51.69 4.91 0.00	61.33 5.98 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.63 7.25 -5.43	77.49 7.00 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.48 6.05 -13.91	76.35 5.99 -14.89	71.43 6.04 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.82 7.60 -0.14	70.02 7.05 -0.01	57.69 5.58 -0.01	50.88 4.75 -0.01
NARROWS_GT2_8 24243	47.04 4.08 -0.01	45.79 3.66 -0.01	43.19 3.46 -0.01	42.98 3.37 -0.01	43.00 3.33 -0.01	43.67 3.71 -0.01	47.68 4.29 -0.01	51.69 4.91 0.00	61.33 5.98 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.63 7.25 -5.43	77.49 7.00 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.48 6.05 -13.91	76.35 5.99 -14.89	71.43 6.04 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.82 7.60 -0.14	70.02 7.05 -0.01	57.69 5.58 -0.01	50.88 4.75 -0.01
NEG CAPITAL___MECHNVIL 23645	45.23 2.28 0.00	44.31 2.19 0.00	41.75 2.03 0.00	41.71 2.10 0.00	41.65 1.98 0.00	41.98 2.04 0.00	45.51 2.13 0.00	49.30 2.53 0.00	58.51 3.16 0.00	66.32 3.46 -0.03	69.30 3.67 -0.16	69.77 3.63 -0.20	67.27 3.37 -0.25	64.59 3.40 -0.43	61.34 3.34 -0.46	58.96 2.94 -0.50	59.06 3.05 -0.54	59.33 3.02 -0.34	58.83 3.32 -0.25	62.02 3.28 -0.13	69.98 3.90 0.00	66.17 3.21 0.00	54.71 2.61 0.00	48.43 2.31 0.00
NEG CENTRAL_HIGH_ACRES 23767	40.42 -2.53 0.00	39.42 -2.70 0.00	37.15 -2.58 0.00	37.07 -2.53 0.00	37.21 -2.46 0.00	37.39 -2.56 0.00	40.65 -2.73 0.00	44.58 -2.20 0.00	52.20 -3.16 0.00	58.54 -4.34 -0.04	61.37 -4.32 -0.21	61.72 -4.48 -0.26	59.40 -4.58 -0.33	56.95 -4.37 -0.57	54.13 -4.03 -0.61	52.46 -3.72 -0.67	52.53 -3.66 -0.71	52.73 -3.69 -0.45	51.50 -4.09 -0.33	54.10 -4.69 -0.18	61.66 -4.43 -0.01	58.93 -4.03 0.00	48.87 -3.23 0.00	42.67 -3.46 0.00

NEG CENTRAL___DRP 24199	40.98 -1.98 0.00	40.01 -2.11 0.00	37.86 -1.87 0.00	37.75 -1.86 0.00	37.92 -1.75 0.00	37.99 -1.96 0.00	41.47 -1.91 0.00	45.00 -1.78 0.00	52.81 -2.55 0.00	59.55 -3.33 -0.05	62.50 -3.21 -0.23	62.93 -3.30 -0.29	60.71 -3.31 -0.36	58.10 -3.28 -0.63	55.11 -3.11 -0.67	53.42 -2.83 -0.73	53.43 -2.83 -0.79	53.61 -2.85 -0.50	52.48 -3.15 -0.36	55.34 -3.46 -0.19	62.78 -3.30 -0.01	59.88 -3.09 0.00	49.55 -2.55 0.00	43.68 -2.44 0.00
NEG CENTRAL___INDECK 23768	40.98 -1.98 0.00	39.85 -2.27 0.00	37.70 -2.03 0.00	37.63 -1.98 0.00	37.88 -1.78 0.00	37.87 -2.08 0.00	41.34 -2.04 0.00	45.79 -0.98 0.00	53.08 -2.27 0.00	59.38 -3.52 -0.06	62.52 -3.27 -0.32	62.58 -3.76 -0.39	60.45 -3.69 -0.49	57.79 -3.83 -0.86	54.89 -3.57 -0.91	53.46 -3.05 -1.00	53.49 -3.05 -1.07	53.51 -3.13 -0.68	52.06 -3.70 -0.49	54.65 -4.22 -0.26	62.52 -3.57 -0.01	59.81 -3.15 0.00	49.66 -2.45 0.00	43.04 -3.09 0.00
NEG CENTRAL___SENECA 23627	40.59 -2.36 0.00	39.59 -2.53 0.00	37.50 -2.22 0.00	37.43 -2.18 0.00	37.64 -2.02 0.00	37.63 -2.32 0.00	41.08 -2.30 0.00	44.81 -1.96 0.00	52.36 -2.99 0.00	58.99 -3.90 -0.05	61.95 -3.80 -0.26	62.38 -3.89 -0.33	60.12 -3.95 -0.41	57.52 -3.95 -0.72	54.63 -3.68 -0.76	53.02 -3.33 -0.83	52.98 -3.38 -0.89	53.12 -3.41 -0.56	51.92 -3.76 -0.41	54.67 -4.16 -0.22	62.19 -3.90 -0.01	59.37 -3.59 0.00	49.13 -2.97 0.00	43.17 -2.95 0.00
NEG CENTRAL___STATE_STREET 24147	41.36 -1.59 0.00	40.44 -1.68 0.00	38.14 -1.59 0.00	38.02 -1.58 0.00	38.16 -1.51 0.00	38.31 -1.64 0.00	41.82 -1.56 0.00	45.23 -1.54 0.00	53.20 -2.16 0.00	60.11 -2.76 -0.05	63.03 -2.68 -0.23	63.53 -2.70 -0.29	61.28 -2.74 -0.36	58.65 -2.73 -0.63	55.63 -2.59 -0.67	53.86 -2.39 -0.73	53.87 -2.39 -0.79	54.06 -2.41 -0.50	53.03 -2.60 -0.36	55.87 -2.93 -0.19	63.38 -2.71 -0.01	60.38 -2.58 0.00	49.92 -2.19 0.00	44.14 -1.98 0.00
NEG MILLWOOD___DRP 24198	46.52 3.56 0.00	45.49 3.37 0.00	42.91 3.18 0.00	42.74 3.13 0.00	42.72 3.05 0.00	43.38 3.44 0.00	47.42 4.03 0.00	51.36 4.58 0.00	60.78 5.42 0.00	69.74 6.09 -0.82	75.93 6.35 -4.10	77.41 6.40 -5.06	76.20 6.17 -6.38	77.82 5.89 -11.17	74.89 5.52 -11.82	73.82 5.33 -12.97	74.63 5.27 -13.89	70.07 5.32 -8.78	66.82 5.14 -6.41	67.60 5.57 -3.43	72.75 6.54 -0.13	69.07 6.11 0.00	57.11 5.00 0.00	50.46 4.34 0.00
NEG NORTH_FLCN_SEA 23793	42.31 -0.64 0.00	41.57 -0.55 0.00	39.21 -0.52 0.00	39.05 -0.55 0.00	39.11 -0.56 0.00	39.34 -0.60 0.00	42.69 -0.69 0.00	45.98 -0.80 0.00	54.58 -0.77 0.00	62.45 -0.38 0.00	64.89 -0.59 0.00	65.42 -0.53 0.00	63.27 -0.38 0.00	60.57 -0.18 0.00	57.32 -0.23 0.00	55.35 -0.17 0.00	55.25 -0.22 0.00	55.75 -0.22 0.00	55.10 -0.17 0.00	58.55 -0.06 0.00	65.42 -0.66 0.00	62.46 -0.50 0.00	51.79 -0.31 0.00	45.76 -0.37 0.00
NEG NORTH_KES_CHATEGAY 23792	42.26 -0.69 0.00	41.57 -0.55 0.00	39.17 -0.56 0.00	39.05 -0.55 0.00	39.11 -0.56 0.00	39.34 -0.60 0.00	42.64 -0.74 0.00	45.89 -0.89 0.00	54.47 -0.89 0.00	62.39 -0.44 0.00	64.82 -0.65 0.00	65.35 -0.59 0.00	63.21 -0.45 0.00	60.51 -0.24 0.00	57.20 -0.35 0.00	55.30 -0.22 0.00	55.20 -0.28 0.00	55.69 -0.28 0.00	54.99 -0.28 0.00	58.49 -0.12 0.00	65.29 -0.79 0.00	62.40 -0.57 0.00	51.74 -0.36 0.00	45.80 -0.32 0.00
NEG NORTH___ALICE_FALLS 23915	42.31 -0.64 0.00	41.57 -0.55 0.00	39.17 -0.56 0.00	39.01 -0.59 0.00	39.07 -0.59 0.00	39.30 -0.64 0.00	42.64 -0.74 0.00	45.93 -0.84 0.00	54.58 -0.77 0.00	62.45 -0.38 0.00	64.96 -0.52 0.00	65.42 -0.53 0.00	63.27 -0.38 0.00	60.63 -0.12 0.00	57.32 -0.23 0.00	55.35 -0.17 0.00	55.31 -0.17 0.00	55.80 -0.17 0.00	55.10 -0.17 0.00	58.61 0.00 0.00	65.42 -0.66 0.00	62.46 -0.50 0.00	51.79 -0.31 0.00	45.76 -0.37 0.00
NEG NORTH___LWR_SARANAC 23913	42.31 -0.64 0.00	41.57 -0.55 0.00	39.17 -0.56 0.00	39.01 -0.59 0.00	39.07 -0.59 0.00	39.30 -0.64 0.00	42.64 -0.74 0.00	45.93 -0.84 0.00	54.58 -0.77 0.00	62.45 -0.38 0.00	64.96 -0.52 0.00	65.42 -0.53 0.00	63.27 -0.38 0.00	60.63 -0.12 0.00	57.32 -0.23 0.00	55.35 -0.17 0.00	55.31 -0.17 0.00	55.80 -0.17 0.00	55.10 -0.17 0.00	58.61 0.00 0.00	65.42 -0.66 0.00	62.46 -0.50 0.00	51.79 -0.31 0.00	45.76 -0.37 0.00
NEG NORTH___PLATTSBURG 23628	42.31 -0.64 0.00	41.57 -0.55 0.00	39.17 -0.56 0.00	39.01 -0.59 0.00	39.07 -0.59 0.00	39.30 -0.64 0.00	42.64 -0.74 0.00	45.93 -0.84 0.00	54.58 -0.77 0.00	62.45 -0.38 0.00	64.96 -0.52 0.00	65.42 -0.53 0.00	63.27 -0.38 0.00	60.63 -0.12 0.00	57.32 -0.23 0.00	55.35 -0.17 0.00	55.31 -0.17 0.00	55.80 -0.17 0.00	55.10 -0.17 0.00	58.61 0.00 0.00	65.42 -0.66 0.00	62.46 -0.50 0.00	51.79 -0.31 0.00	45.76 -0.37 0.00
NEG WEST_LEA_LOCKPORT 23791	39.30 -3.65 0.00	38.12 -4.00 0.00	35.95 -3.77 0.00	35.96 -3.64 0.00	36.25 -3.41 0.00	36.23 -3.71 0.00	39.35 -4.03 0.00	43.87 -2.90 0.00	50.54 -4.82 0.00	55.66 -7.23 -0.05	58.55 -7.20 -0.27	58.77 -7.52 -0.34	56.44 -7.64 -0.43	54.15 -7.35 -0.75	51.66 -6.68 -0.79	50.39 -6.00 -0.87	50.52 -5.88 -0.93	50.57 -5.99 -0.59	48.90 -6.80 -0.43	50.98 -7.85 -0.23	58.82 -7.27 -0.01	56.54 -6.42 0.00	47.21 -4.90 0.00	40.68 -5.44 0.00
NEG WEST___LANCASTR 23811	38.57 -4.38 0.00	37.36 -4.76 0.00	35.52 -4.21 0.00	35.53 -4.08 0.00	35.86 -3.81 0.00	35.71 -4.23 0.00	39.17 -4.21 0.00	43.83 -2.95 0.00	50.21 -5.15 0.00	55.80 -7.10 -0.07	58.87 -6.94 -0.33	59.23 -7.12 -0.40	57.03 -7.13 -0.51	54.60 -7.05 -0.89	51.87 -6.62 -0.94	50.78 -5.77 -1.03	50.64 -5.94 -1.11	50.68 -5.99 -0.70	48.98 -6.80 -0.51	51.44 -7.44 -0.27	59.02 -7.07 -0.01	56.67 -6.30 0.00	47.05 -5.05 0.00	40.54 -5.58 0.00
NEG_PENN_ALLEGHNY 23528	42.05 -0.90 0.00	41.11 -1.01 0.00	38.93 -0.79 0.00	38.86 -0.75 0.00	39.03 -0.63 0.00	39.10 -0.84 0.00	42.77 -0.61 0.00	46.35 -0.42 0.00	54.30 -1.05 0.00	61.44 -1.51 -0.12	64.71 -1.38 -0.60	65.30 -1.38 -0.74	63.19 -1.40 -0.93	60.87 -1.52 -1.64	57.78 -1.50 -1.73	56.20 -1.22 -1.90	56.18 -1.33 -2.04	55.91 -1.34 -1.29	54.66 -1.55 -0.94	57.53 -1.58 -0.50	64.78 -1.32 -0.02	61.70 -1.26 0.00	51.06 -1.04 0.00	45.11 -1.01 0.00
NEG___GEN_MONROE 24207	40.85 -2.10 0.00	39.80 -2.32 0.00	37.46 -2.26 0.00	37.43 -2.18 0.00	37.60 -2.06 0.00	37.71 -2.24 0.00	41.04 -2.34 0.00	45.60 -1.17 0.00	53.08 -2.27 0.00	59.30 -3.58 -0.05	62.24 -3.47 -0.23	62.61 -3.63 -0.29	60.13 -3.88 -0.36	57.62 -3.77 -0.63	54.82 -3.40 -0.67	53.25 -3.00 -0.73	53.37 -2.88 -0.79	53.44 -3.02 -0.50	52.09 -3.54 -0.36	54.64 -4.16 -0.19	62.65 -3.44 -0.01	59.81 -3.15 0.00	49.71 -2.40 0.00	42.80 -3.32 0.00
NEPA___ENERGY 23901	37.67 -5.28 0.00	36.43 -5.69 0.00	34.96 -4.77 0.00	34.90 -4.71 0.00	35.30 -4.36 0.00	34.95 -4.99 0.00	38.78 -4.60 0.00	43.31 -3.46 0.00	49.32 -6.03 0.00	55.30 -7.60 -0.07	58.45 -7.40 -0.37	59.02 -7.39 -0.46	56.97 -7.26 -0.57	54.35 -7.41 -1.01	51.42 -7.19 -1.06	50.58 -6.11 -1.17	50.12 -6.60 -1.25	50.16 -7.35 -0.79	48.49 -7.35 -0.58	51.30 -7.62 -0.31	58.56 -7.53 -0.01	56.10 -6.86 0.00	46.42 -5.68 0.00	40.08 -6.04 0.00
NEVERSINK___HYD 23608	45.31 2.36 0.00	44.31 2.19 0.00	41.87 2.15 0.00	41.71 2.10 0.00	41.77 2.10 0.00	42.26 2.32 0.00	46.11 2.73 0.00	49.86 3.09 0.00	59.06 3.71 0.00	67.65 4.02 -0.79	73.66 4.19 -3.99	75.15 4.29 -4.92	73.92 4.07 -6.19	75.50 3.89 -10.86	72.66 3.63 -11.49	71.68 3.55 -12.61	72.46 3.49 -13.50	67.97 3.47 -8.53	64.98 3.48 -6.23	65.45 3.52 -3.33	70.43 4.23 -0.13	66.87 3.90 0.00	55.23 3.13 0.00	48.99 2.86 0.00

NEWTON___FALLS_HYD 23847	42.09 -0.86 0.00	41.32 -0.80 0.00	38.97 -0.75 0.00	38.82 -0.79 0.00	38.87 -0.79 0.00	39.06 -0.88 0.00	42.34 -1.04 0.00	45.42 -1.36 0.00	53.75 -1.61 0.00	61.32 -1.51 0.00	63.58 -1.90 0.00	64.10 -1.85 0.00	61.94 -1.72 0.00	60.21 -0.55 0.00	56.57 -0.98 0.00	54.74 -0.78 0.00	54.53 -0.94 0.00	54.91 -1.06 0.00	54.27 -0.99 0.00	57.79 -0.82 0.00	63.77 -2.31 0.00	60.82 -2.14 0.00	50.65 -1.46 0.00	45.39 -0.74 0.00
NIAGARA____ 23760	39.04 -3.91 0.00	37.91 -4.21 0.00	35.72 -4.01 0.00	35.73 -3.88 0.00	35.98 -3.69 0.00	35.95 -3.99 0.00	39.00 -4.38 0.00	43.31 -3.46 0.00	49.87 -5.48 0.00	54.97 -7.92 -0.05	57.77 -7.99 -0.27	57.91 -8.38 -0.34	55.68 -8.40 -0.43	53.42 -8.08 -0.75	50.97 -7.37 -0.79	49.72 -6.66 -0.87	49.86 -6.55 -0.93	49.95 -6.60 -0.59	48.29 -7.41 -0.43	50.28 -8.56 -0.23	58.03 -8.06 -0.01	55.72 -7.24 0.00	46.58 -5.52 0.00	40.36 -5.77 0.00
NINE_MILE_1 23575	41.45 -1.50 0.00	40.60 -1.52 0.00	38.30 -1.43 0.00	38.18 -1.43 0.00	38.24 -1.43 0.00	38.51 -1.44 0.00	41.86 -1.52 0.00	45.23 -1.54 0.00	53.42 -1.94 0.00	60.47 -2.39 -0.02	63.17 -2.42 -0.12	63.58 -2.51 -0.14	61.35 -2.48 -0.18	58.70 -2.37 -0.32	55.64 -2.24 -0.33	53.77 -2.11 -0.37	53.76 -2.11 -0.39	54.09 -2.13 -0.25	53.24 -2.21 -0.18	56.30 -2.40 -0.10	63.64 -2.44 0.00	60.63 -2.33 0.00	50.18 -1.93 0.00	44.37 -1.75 0.00
NINE_MILE_2 23744	41.45 -1.50 0.00	40.60 -1.52 0.00	38.30 -1.43 0.00	38.18 -1.43 0.00	38.28 -1.39 0.00	38.51 -1.44 0.00	41.86 -1.52 0.00	45.23 -1.54 0.00	53.42 -1.94 0.00	60.47 -2.39 -0.02	63.17 -2.42 -0.12	63.58 -2.51 -0.14	61.35 -2.48 -0.18	58.70 -2.37 -0.32	55.64 -2.24 -0.33	53.77 -2.11 -0.37	53.76 -2.11 -0.39	54.09 -2.13 -0.25	53.24 -2.21 -0.18	56.30 -2.40 -0.10	63.64 -2.44 0.00	60.63 -2.33 0.00	50.18 -1.93 0.00	44.37 -1.75 0.00
NM_CAPITAL___DRP 24208	45.10 2.15 0.00	44.18 2.06 0.00	41.68 1.95 0.00	41.59 1.98 0.00	41.57 1.90 0.00	41.82 1.88 0.00	45.33 1.95 0.00	49.07 2.29 0.00	58.23 2.88 0.00	65.97 3.14 0.00	68.82 3.34 0.00	69.31 3.36 0.00	66.84 3.18 0.00	63.79 3.04 0.00	60.48 2.93 0.00	58.24 2.72 0.00	58.19 2.72 0.00	58.71 2.74 0.00	58.14 2.87 0.00	61.54 2.93 0.00	69.58 3.50 0.00	65.98 3.02 0.00	54.61 2.50 0.00	48.34 2.21 0.00
NM_CENTRAL___DRP 24181	41.83 -1.12 0.00	40.98 -1.14 0.00	38.66 -1.07 0.00	38.54 -1.07 0.00	38.63 -1.03 0.00	38.87 -1.08 0.00	42.30 -1.08 0.00	45.65 -1.12 0.00	53.86 -1.49 0.00	60.92 -1.95 -0.03	63.74 -1.90 -0.16	64.16 -1.98 -0.20	61.93 -1.97 -0.25	59.24 -1.94 -0.43	56.22 -1.78 -0.46	54.35 -1.67 -0.50	54.34 -1.66 -0.54	54.63 -1.68 -0.34	53.69 -1.82 -0.25	56.75 -1.99 -0.13	64.17 -1.92 0.00	61.14 -1.83 0.00	50.54 -1.56 0.00	44.79 -1.34 0.00
NM_FRONTIER___DRP 24179	39.26 -3.69 0.00	38.12 -4.00 0.00	35.87 -3.85 0.00	35.92 -3.68 0.00	36.17 -3.49 0.00	36.19 -3.75 0.00	39.22 -4.16 0.00	43.73 -3.04 0.00	50.37 -4.98 0.00	55.41 -7.48 -0.05	58.29 -7.46 -0.27	58.44 -7.85 -0.34	56.19 -7.89 -0.43	53.91 -7.59 -0.75	51.43 -6.91 -0.79	50.17 -6.22 -0.87	50.30 -6.10 -0.93	50.40 -6.16 -0.59	48.67 -7.02 -0.43	50.69 -8.15 -0.23	58.49 -7.60 -0.01	56.29 -6.67 0.00	47.00 -5.11 0.00	40.59 -5.54 0.00
NM_ST_REGIS___HYD 24053	41.88 -1.07 0.00	41.15 -0.97 0.00	38.81 -0.91 0.00	38.66 -0.95 0.00	38.67 -0.99 0.00	38.91 -1.04 0.00	42.08 -1.30 0.00	45.18 -1.59 0.00	53.53 -1.83 0.00	61.32 -1.51 0.00	63.38 -2.10 0.00	63.97 -1.98 0.00	62.00 -1.66 0.00	60.39 -0.36 0.00	56.63 -0.92 0.00	54.96 -0.56 0.00	54.70 -0.78 0.00	55.07 -0.90 0.00	54.38 -0.88 0.00	58.02 -0.59 0.00	63.70 -2.38 0.00	60.82 -2.14 0.00	50.75 -1.35 0.00	45.34 -0.78 0.00
NORTHPORT___1 23551	72.96 4.72 -25.28	74.39 4.42 -27.85	72.06 4.33 -28.00	71.50 4.36 -27.53	72.82 4.24 -28.92	72.93 4.55 -28.43	75.54 5.08 -27.08	72.93 5.66 -20.50	75.07 6.48 -13.24	77.84 7.04 -7.97	76.43 6.55 -4.40	77.97 6.59 -5.43	76.85 6.37 -6.83	78.80 6.08 -11.98	75.97 5.75 -12.67	74.92 5.50 -13.91	75.85 5.49 -14.89	79.10 5.99 -17.14	79.54 5.80 -18.47	83.79 6.10 -19.09	86.48 7.20 -13.20	79.75 6.61 -10.18	76.64 5.63 -18.91	75.16 5.35 -23.68
NORTHPORT___2 23552	72.96 4.72 -25.28	74.39 4.42 -27.85	72.06 4.33 -28.00	71.50 4.36 -27.53	72.82 4.24 -28.92	72.93 4.55 -28.43	75.54 5.08 -27.08	72.93 5.66 -20.50	75.07 6.48 -13.24	77.84 7.04 -7.97	76.43 6.55 -4.40	77.97 6.59 -5.43	76.85 6.37 -6.83	78.80 6.08 -11.98	75.97 5.75 -12.67	74.92 5.50 -13.91	75.85 5.49 -14.89	79.10 5.99 -17.14	79.54 5.80 -18.47	83.79 6.10 -19.09	86.48 7.20 -13.20	79.75 6.61 -10.18	76.64 5.63 -18.91	75.16 5.35 -23.68
NORTHPORT___3 23553	72.01 3.78 -25.28	73.50 3.54 -27.85	70.99 3.26 -28.00	70.35 3.21 -27.53	71.79 3.21 -28.91	71.93 3.55 -28.43	74.45 3.99 -27.08	71.90 4.63 -20.50	74.02 5.42 -13.24	76.52 5.72 -7.97	74.40 4.52 -4.40	75.99 4.62 -5.43	74.94 4.46 -6.83	76.92 4.19 -11.98	74.19 3.97 -12.67	73.20 3.78 -13.91	74.19 3.83 -14.89	77.59 4.48 -17.14	78.27 4.53 -18.47	82.14 4.45 -19.08	84.56 5.29 -13.19	78.05 4.91 -10.18	76.07 5.05 -18.91	74.97 5.17 -23.68
NORTHPORT___4 23650	72.01 3.78 -25.28	73.50 3.54 -27.85	70.99 3.26 -28.00	70.35 3.21 -27.53	71.79 3.21 -28.91	71.93 3.55 -28.43	74.45 3.99 -27.08	71.90 4.63 -20.50	74.02 5.42 -13.24	76.52 5.72 -7.97	74.40 4.52 -4.40	75.99 4.62 -5.43	74.94 4.46 -6.83	76.92 4.19 -11.98	74.19 3.97 -12.67	73.20 3.78 -13.91	74.19 3.83 -14.89	77.59 4.48 -17.14	78.27 4.53 -18.47	82.14 4.45 -19.08	84.56 5.29 -13.19	78.05 4.91 -10.18	76.07 5.05 -18.91	74.97 5.17 -23.68
NORTHPORT___IC 23718	72.96 4.72 -25.28	74.39 4.42 -27.85	72.06 4.33 -28.00	71.50 4.36 -27.53	72.82 4.24 -28.92	72.93 4.55 -28.43	75.54 5.08 -27.08	72.93 5.66 -20.50	75.07 6.48 -13.24	77.84 7.04 -7.97	76.43 6.55 -4.40	77.97 6.59 -5.43	76.85 6.37 -6.83	78.80 6.08 -11.98	75.97 5.75 -12.67	74.92 5.50 -13.91	75.85 5.49 -14.89	79.10 5.99 -17.14	79.54 5.80 -18.47	83.79 6.10 -19.09	86.48 7.20 -13.20	79.75 6.61 -10.18	76.64 5.63 -18.91	75.16 5.35 -23.68
NPX_GEN_CSC 323557	73.21 4.98 -25.28	75.02 5.05 -27.85	72.50 4.77 -28.00	71.86 4.71 -27.53	73.30 4.72 -28.92	73.41 5.03 -28.43	76.19 5.73 -27.08	72.93 5.66 -20.50	75.02 6.42 -13.24	78.03 7.23 -7.97	76.69 6.81 -4.40	78.30 6.92 -5.43	77.17 6.68 -6.83	79.05 6.32 -11.98	76.20 5.99 -12.67	75.14 5.72 -13.91	76.08 5.71 -14.89	79.38 6.27 -17.14	79.82 6.08 -18.47	84.08 6.39 -19.09	86.81 7.53 -13.20	80.01 6.86 -10.18	76.64 5.63 -18.91	75.25 5.44 -23.68
NSINS_S_GLNS_FALLS 23858	45.40 2.45 0.00	44.48 2.36 0.00	41.91 2.19 0.00	41.87 2.26 0.00	41.81 2.14 0.00	42.14 2.20 0.00	45.72 2.34 0.00	49.58 2.81 0.00	58.73 3.38 0.00	66.59 3.71 -0.05	69.65 3.93 -0.24	70.00 3.76 -0.30	67.41 3.37 -0.38	65.06 3.65 -0.66	61.82 3.57 -0.70	59.39 3.11 -0.77	59.51 3.22 -0.82	59.85 3.36 -0.52	59.40 3.76 -0.38	62.39 3.58 -0.20	70.18 4.10 -0.01	66.24 3.27 0.00	54.66 2.55 0.00	48.52 2.40 0.00
NUCOR_STEEL___DRP 24197	41.36 -1.59 0.00	40.44 -1.68 0.00	38.14 -1.59 0.00	38.02 -1.58 0.00	38.16 -1.51 0.00	38.31 -1.64 0.00	41.82 -1.56 0.00	45.23 -1.54 0.00	53.20 -2.16 0.00	60.11 -2.76 -0.05	63.03 -2.68 -0.23	63.53 -2.70 -0.29	61.28 -2.74 -0.36	58.65 -2.73 -0.63	55.63 -2.59 -0.67	53.86 -2.39 -0.73	53.87 -2.39 -0.79	54.06 -2.41 -0.50	53.03 -2.60 -0.36	55.87 -2.93 -0.19	63.38 -2.71 -0.01	60.38 -2.58 0.00	49.92 -2.19 0.00	44.14 -1.98 0.00

NYISO_LBMP_REFERENCE 24008	42.95 0.00 0.00	42.12 0.00 0.00	39.73 0.00 0.00	39.61 0.00 0.00	39.66 0.00 0.00	39.94 0.00 0.00	43.38 0.00 0.00	46.77 0.00 0.00	55.35 0.00 0.00	62.83 0.00 0.00	65.48 0.00 0.00	65.95 0.00 0.00	63.66 0.00 0.00	60.75 0.00 0.00	57.55 0.00 0.00	55.52 0.00 0.00	55.47 0.00 0.00	55.97 0.00 0.00	55.26 0.00 0.00	58.61 0.00 0.00	66.08 0.00 0.00	62.96 0.00 0.00	52.10 0.00 0.00	46.13 0.00 0.00
NYPA_BRENTWD____GT 24164	73.34 5.11 -25.28	74.85 4.89 -27.85	72.38 4.65 -28.00	71.78 4.63 -27.53	73.18 4.60 -28.92	73.29 4.91 -28.43	76.02 5.55 -27.08	73.35 6.08 -20.50	75.68 7.09 -13.24	78.66 7.85 -7.97	77.34 7.46 -4.40	78.96 7.58 -5.43	77.81 7.32 -6.83	79.65 6.93 -11.98	76.78 6.56 -12.67	75.75 6.33 -13.91	76.69 6.32 -14.89	79.94 6.83 -17.14	80.37 6.63 -18.47	84.67 6.97 -19.09	87.08 7.80 -13.20	80.63 7.49 -10.18	77.27 6.25 -18.91	75.62 5.81 -23.68
NYPA_GOWANUS____GT5 24156	47.00 4.04 -0.01	45.75 3.62 -0.01	43.15 3.42 -0.01	42.98 3.37 -0.01	43.00 3.33 -0.01	43.67 3.71 -0.01	47.68 4.29 -0.01	51.69 4.91 0.00	61.28 5.92 0.00	70.49 6.79 -0.88	76.95 7.07 -4.40	78.56 7.19 -5.43	77.43 6.94 -6.83	79.17 6.44 -11.98	76.43 6.22 -12.67	75.42 6.00 -13.91	76.30 5.94 -14.89	71.37 5.99 -9.41	68.11 5.97 -6.88	68.68 6.39 -3.68	73.75 7.53 -0.14	69.96 6.99 -0.01	57.64 5.52 -0.01	50.84 4.70 -0.01
NYPA_GOWANUS____GT6 24157	47.00 4.04 -0.01	45.75 3.62 -0.01	43.15 3.42 -0.01	42.98 3.37 -0.01	43.00 3.33 -0.01	43.67 3.71 -0.01	47.68 4.29 -0.01	51.69 4.91 0.00	61.28 5.92 0.00	70.49 6.79 -0.88	76.95 7.07 -4.40	78.56 7.19 -5.43	77.43 6.94 -6.83	79.17 6.44 -11.98	76.43 6.22 -12.67	75.42 6.00 -13.91	76.30 5.94 -14.89	71.37 5.99 -9.41	68.11 5.97 -6.88	68.68 6.39 -3.68	73.75 7.53 -0.14	69.96 6.99 -0.01	57.64 5.52 -0.01	50.84 4.70 -0.01
NYPA_HARLEM__RVR_GT1 24160	47.17 4.21 -0.01	45.92 3.79 -0.01	43.27 3.54 -0.01	43.10 3.49 -0.01	43.08 3.41 -0.01	43.71 3.75 -0.01	47.73 4.34 -0.01	51.69 4.91 0.00	61.22 5.87 0.00	70.43 6.72 -0.88	76.95 7.07 -4.40	78.43 7.06 -5.43	77.24 6.75 -6.83	79.17 6.44 -11.98	76.43 6.22 -12.67	75.36 5.94 -13.91	76.24 5.88 -14.89	71.31 5.93 -9.41	68.11 5.97 -6.88	68.62 6.33 -3.68	73.68 7.47 -0.14	70.02 7.05 -0.01	57.74 5.63 -0.01	51.07 4.94 -0.01
NYPA_HARLEM__RVR_GT2 24161	47.17 4.21 -0.01	45.92 3.79 -0.01	43.27 3.54 -0.01	43.10 3.49 -0.01	43.08 3.41 -0.01	43.71 3.75 -0.01	47.73 4.34 -0.01	51.69 4.91 0.00	61.22 5.87 0.00	70.43 6.72 -0.88	76.95 7.07 -4.40	78.43 7.06 -5.43	77.24 6.75 -6.83	79.17 6.44 -11.98	76.43 6.22 -12.67	75.36 5.94 -13.91	76.24 5.88 -14.89	71.31 5.93 -9.41	68.11 5.97 -6.88	68.62 6.33 -3.68	73.68 7.47 -0.14	70.02 7.05 -0.01	57.74 5.63 -0.01	51.07 4.94 -0.01
NYPA_KENT____GT 24152	47.04 4.08 -0.01	45.83 3.71 -0.01	43.23 3.50 -0.01	43.02 3.41 -0.01	43.04 3.37 -0.01	43.71 3.75 -0.01	47.73 4.34 -0.01	51.69 4.91 0.00	61.28 5.92 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.56 7.19 -5.43	77.43 6.94 -6.83	79.17 6.44 -11.98	76.43 6.22 -12.67	75.42 6.00 -13.91	76.30 5.94 -14.89	71.37 5.99 -9.41	68.11 5.97 -6.88	68.62 6.33 -3.68	73.68 7.47 -0.14	69.96 6.99 -0.01	57.69 5.58 -0.01	50.93 4.80 -0.01
NYPA_POUCH1____GT 24155	46.95 3.99 -0.01	45.67 3.54 -0.01	43.07 3.34 -0.01	42.90 3.29 -0.01	42.92 3.25 -0.01	43.59 3.63 -0.01	47.60 4.21 -0.01	51.59 4.82 0.00	61.17 5.81 0.00	70.37 6.66 -0.88	76.82 6.94 -4.40	78.43 7.06 -5.43	77.30 6.81 -6.83	78.99 6.26 -11.98	76.32 6.10 -12.67	75.31 5.88 -13.91	76.19 5.82 -14.89	71.26 5.88 -9.41	68.06 5.91 -6.88	68.56 6.27 -3.68	73.62 7.40 -0.14	69.83 6.86 -0.01	57.53 5.42 -0.01	50.75 4.61 -0.01
NYPA_VERNON____GT2 24162	47.04 4.08 -0.01	45.83 3.71 -0.01	43.23 3.50 -0.01	43.02 3.41 -0.01	43.04 3.37 -0.01	43.71 3.75 -0.01	47.73 4.34 -0.01	51.69 4.91 0.00	61.28 5.92 0.00	70.43 6.72 -0.88	76.95 7.07 -4.40	78.50 7.12 -5.43	77.36 6.87 -6.83	79.17 6.44 -11.98	76.43 6.22 -12.67	75.36 5.94 -13.91	76.24 5.88 -14.89	71.31 5.93 -9.41	68.06 5.91 -6.88	68.56 6.27 -3.68	73.62 7.40 -0.14	69.90 6.93 -0.01	57.69 5.58 -0.01	50.98 4.84 -0.01
NYPA_VERNON____GT3 24163	47.04 4.08 -0.01	45.83 3.71 -0.01	43.23 3.50 -0.01	43.02 3.41 -0.01	43.04 3.37 -0.01	43.71 3.75 -0.01	47.73 4.34 -0.01	51.69 4.91 0.00	61.28 5.92 0.00	70.43 6.72 -0.88	76.95 7.07 -4.40	78.50 7.12 -5.43	77.36 6.87 -6.83	79.17 6.44 -11.98	76.43 6.22 -12.67	75.36 5.94 -13.91	76.24 5.88 -14.89	71.31 5.93 -9.41	68.06 5.91 -6.88	68.56 6.27 -3.68	73.62 7.40 -0.14	69.90 6.93 -0.01	57.69 5.58 -0.01	50.98 4.84 -0.01
NYPA__ASTORIA_CC1 323568	47.04 4.08 -0.01	45.88 3.75 -0.01	43.23 3.50 -0.01	43.06 3.45 -0.01	43.08 3.41 -0.01	43.71 3.75 -0.01	47.73 4.34 -0.01	51.69 4.91 0.00	61.28 5.92 0.00	70.43 6.72 -0.88	76.95 7.07 -4.40	78.50 7.12 -5.43	77.30 6.81 -6.83	79.17 6.44 -11.98	76.38 6.16 -12.67	75.36 5.94 -13.91	76.24 5.88 -14.89	71.31 5.93 -9.41	68.06 5.91 -6.88	68.56 6.27 -3.68	73.55 7.33 -0.14	69.90 6.93 -0.01	57.69 5.58 -0.01	50.98 4.84 -0.01
NYPA__ASTORIA_CC2 323569	47.04 4.08 -0.01	45.88 3.75 -0.01	43.23 3.50 -0.01	43.06 3.45 -0.01	43.08 3.41 -0.01	43.71 3.75 -0.01	47.73 4.34 -0.01	51.69 4.91 0.00	61.28 5.92 0.00	70.43 6.72 -0.88	76.95 7.07 -4.40	78.50 7.12 -5.43	77.30 6.81 -6.83	79.17 6.44 -11.98	76.38 6.16 -12.67	75.36 5.94 -13.91	76.24 5.88 -14.89	71.31 5.93 -9.41	68.06 5.91 -6.88	68.56 6.27 -3.68	73.55 7.33 -0.14	69.90 6.93 -0.01	57.69 5.58 -0.01	50.98 4.84 -0.01
NYPA__HOLTSVILL 23794	73.13 4.90 -25.28	74.77 4.80 -27.85	72.26 4.53 -28.00	71.66 4.52 -27.53	73.06 4.48 -28.92	73.17 4.79 -28.43	75.93 5.47 -27.08	72.98 5.71 -20.50	75.18 6.59 -13.24	78.22 7.41 -7.97	76.82 6.94 -4.40	78.43 7.06 -5.43	77.30 6.81 -6.83	79.17 6.44 -11.98	76.32 6.10 -12.67	75.25 5.83 -13.91	76.24 5.88 -14.89	79.49 6.38 -17.14	79.93 6.19 -18.47	84.20 6.51 -19.09	86.88 7.60 -13.20	80.19 7.05 -10.18	76.80 5.78 -18.91	75.29 5.49 -23.68
NYPA__HELLGATE_GT1 24158	47.17 4.21 -0.01	45.92 3.79 -0.01	43.27 3.54 -0.01	43.10 3.49 -0.01	43.08 3.41 -0.01	43.71 3.75 -0.01	47.73 4.34 -0.01	51.69 4.91 0.00	61.22 5.87 0.00	70.43 6.72 -0.88	76.95 7.07 -4.40	78.43 7.06 -5.43	77.24 6.75 -6.83	79.17 6.44 -11.98	76.43 6.22 -12.67	75.36 5.94 -13.91	76.24 5.88 -14.89	71.31 5.93 -9.41	68.11 5.97 -6.88	68.62 6.33 -3.68	73.68 7.47 -0.14	70.02 7.05 -0.01	57.74 5.63 -0.01	51.07 4.94 -0.01
NYPA__HELLGATE_GT2 24159	47.17 4.21 -0.01	45.92 3.79 -0.01	43.27 3.54 -0.01	43.10 3.49 -0.01	43.08 3.41 -0.01	43.71 3.75 -0.01	47.73 4.34 -0.01	51.69 4.91 0.00	61.22 5.87 0.00	70.43 6.72 -0.88	76.95 7.07 -4.40	78.43 7.06 -5.43	77.24 6.75 -6.83	79.17 6.44 -11.98	76.43 6.22 -12.67	75.36 5.94 -13.91	76.24 5.88 -14.89	71.31 5.93 -9.41	68.11 5.97 -6.88	68.62 6.33 -3.68	73.68 7.47 -0.14	70.02 7.05 -0.01	57.74 5.63 -0.01	51.07 4.94 -0.01
NYS_BARGE__HYD 23848	39.34 -3.61 0.00	38.20 -3.92 0.00	36.03 -3.69 0.00	36.04 -3.56 0.00	36.29 -3.37 0.00	36.27 -3.67 0.00	39.39 -3.99 0.00	43.97 -2.81 0.00	50.65 -4.71 0.00	55.85 -7.04 -0.05	58.75 -7.01 -0.27	58.90 -7.39 -0.34	56.63 -7.45 -0.43	54.33 -7.17 -0.75	51.78 -6.56 -0.79	50.50 -5.88 -0.87	50.63 -5.77 -0.93	50.74 -5.82 -0.59	49.01 -6.69 -0.43	51.16 -7.68 -0.23	59.02 -7.07 -0.01	56.73 -6.23 0.00	47.31 -4.79 0.00	40.77 -5.35 0.00

O.H_GEN_BRUCE 24063	39.00 -3.95 0.00	37.87 -4.25 0.00	35.68 -4.05 0.00	35.73 -3.88 0.00	35.98 -3.69 0.00	35.95 -3.99 0.00	39.00 -4.38 0.00	43.31 -3.46 0.00	49.93 -5.42 0.00	54.97 -7.92 -0.05	57.82 -7.92 -0.26	57.90 -8.38 -0.33	55.66 -8.40 -0.41	53.45 -8.02 -0.72	50.94 -7.37 -0.76	49.69 -6.66 -0.83	49.82 -6.55 -0.89	49.93 -6.60 -0.56	48.27 -7.41 -0.41	50.27 -8.56 -0.22	58.03 -8.06 -0.01	55.78 -7.18 0.00	46.63 -5.47 0.00	40.36 -5.77 0.00
OAK ORCHARD___HYD 24046	40.80 -2.15 0.00	39.76 -2.36 0.00	37.42 -2.30 0.00	37.39 -2.22 0.00	37.56 -2.10 0.00	37.71 -2.24 0.00	41.00 -2.39 0.00	45.32 -1.45 0.00	52.86 -2.49 0.00	59.17 -3.71 -0.05	62.11 -3.60 -0.23	62.47 -3.76 -0.29	60.07 -3.95 -0.36	57.56 -3.83 -0.63	54.71 -3.51 -0.67	53.09 -3.16 -0.73	53.21 -3.05 -0.79	53.33 -3.13 -0.50	52.04 -3.59 -0.36	54.58 -4.22 -0.19	62.39 -3.70 -0.01	59.62 -3.34 0.00	49.55 -2.55 0.00	42.90 -3.23 0.00
OCC_CHEM___DRP 24175	39.26 -3.69 0.00	38.12 -4.00 0.00	35.91 -3.81 0.00	35.92 -3.68 0.00	36.21 -3.45 0.00	36.19 -3.75 0.00	39.26 -4.12 0.00	43.78 -2.99 0.00	50.43 -4.93 0.00	55.47 -7.41 -0.05	58.29 -7.46 -0.27	58.50 -7.78 -0.34	56.19 -7.89 -0.43	53.97 -7.53 -0.75	51.43 -6.91 -0.79	50.17 -6.22 -0.87	50.35 -6.05 -0.93	50.40 -6.16 -0.59	48.73 -6.96 -0.43	50.69 -8.15 -0.23	58.55 -7.53 -0.01	56.35 -6.61 0.00	47.05 -5.05 0.00	40.59 -5.54 0.00
OLIN_CORP_DRP 24177	39.17 -3.78 0.00	37.99 -4.13 0.00	35.83 -3.89 0.00	35.85 -3.76 0.00	36.09 -3.57 0.00	36.11 -3.83 0.00	39.17 -4.21 0.00	43.64 -3.13 0.00	50.26 -5.09 0.00	55.35 -7.54 -0.05	58.16 -7.60 -0.27	58.37 -7.91 -0.34	56.06 -8.02 -0.43	53.78 -7.72 -0.75	51.32 -7.02 -0.79	50.06 -6.33 -0.87	50.19 -6.21 -0.93	50.29 -6.27 -0.59	48.56 -7.13 -0.43	50.63 -8.21 -0.23	58.42 -7.67 -0.01	56.16 -6.80 0.00	46.89 -5.21 0.00	40.50 -5.63 0.00
ONONDAGA_REF_OCCRA 23987	41.96 -0.99 0.00	41.11 -1.01 0.00	38.77 -0.95 0.00	38.62 -0.99 0.00	38.75 -0.91 0.00	38.99 -0.96 0.00	42.43 -0.95 0.00	45.70 -1.08 0.00	53.97 -1.38 0.00	61.11 -1.76 -0.04	63.96 -1.70 -0.18	64.45 -1.71 -0.22	62.15 -1.78 -0.28	59.54 -1.70 -0.49	56.45 -1.61 -0.52	54.53 -1.55 -0.57	54.58 -1.50 -0.61	54.79 -1.57 -0.38	53.89 -1.66 -0.28	56.94 -1.82 -0.15	64.37 -1.72 -0.01	61.32 -1.64 0.00	50.70 -1.41 0.00	44.97 -1.15 0.00
ONONDAGA___COGEN 23986	42.01 -0.94 0.00	41.15 -0.97 0.00	38.77 -0.95 0.00	38.66 -0.95 0.00	38.75 -0.91 0.00	38.99 -0.96 0.00	42.47 -0.91 0.00	45.74 -1.03 0.00	54.03 -1.33 0.00	61.17 -1.70 -0.04	64.02 -1.64 -0.18	64.52 -1.65 -0.22	62.22 -1.72 -0.28	59.54 -1.70 -0.49	56.51 -1.55 -0.52	54.59 -1.50 -0.57	54.64 -1.44 -0.61	54.84 -1.51 -0.38	53.94 -1.60 -0.28	57.00 -1.76 -0.15	64.43 -1.65 -0.01	61.32 -1.64 0.00	50.70 -1.41 0.00	45.02 -1.11 0.00
ONTARIO___LFGE 23819	40.59 -2.36 0.00	39.59 -2.53 0.00	37.50 -2.22 0.00	37.43 -2.18 0.00	37.64 -2.02 0.00	37.63 -2.32 0.00	41.08 -2.30 0.00	44.81 -1.96 0.00	52.36 -2.99 0.00	58.99 -3.90 -0.05	61.95 -3.80 -0.26	62.38 -3.89 -0.33	60.12 -3.95 -0.41	57.52 -3.95 -0.72	54.63 -3.68 -0.76	53.02 -3.33 -0.83	52.98 -3.38 -0.89	53.12 -3.41 -0.56	51.92 -3.76 -0.41	54.67 -4.16 -0.22	62.19 -3.90 -0.01	59.37 -3.59 0.00	49.13 -2.97 0.00	43.17 -2.95 0.00
OSWEGATCHIE___HYD 24044	42.09 -0.86 0.00	41.32 -0.80 0.00	38.97 -0.75 0.00	38.82 -0.79 0.00	38.87 -0.79 0.00	39.06 -0.88 0.00	42.34 -1.04 0.00	45.42 -1.36 0.00	53.75 -1.61 0.00	61.32 -1.51 0.00	63.58 -1.90 0.00	64.10 -1.85 0.00	61.94 -1.72 0.00	60.21 -0.55 0.00	56.57 -0.98 0.00	54.74 -0.78 0.00	54.53 -0.94 0.00	54.91 -1.06 0.00	54.27 -0.99 0.00	57.79 -0.82 0.00	63.77 -2.31 0.00	60.82 -2.14 0.00	50.65 -1.46 0.00	45.39 -0.74 0.00
OSWEGO___5 23606	41.66 -1.29 0.00	40.81 -1.31 0.00	38.50 -1.23 0.00	38.38 -1.23 0.00	38.47 -1.19 0.00	38.71 -1.24 0.00	42.08 -1.30 0.00	45.46 -1.31 0.00	53.69 -1.66 0.00	60.79 -2.07 -0.03	63.52 -2.10 -0.14	63.94 -2.18 -0.17	61.70 -2.16 -0.21	59.06 -2.07 -0.37	55.99 -1.96 -0.40	54.12 -1.83 -0.43	54.11 -1.83 -0.46	54.42 -1.85 -0.29	53.54 -1.93 -0.21	56.61 -2.11 -0.11	63.97 -2.11 0.00	60.95 -2.01 0.00	50.44 -1.67 0.00	44.60 -1.52 0.00
OSWEGO___6 23613	41.66 -1.29 0.00	40.81 -1.31 0.00	38.50 -1.23 0.00	38.38 -1.23 0.00	38.47 -1.19 0.00	38.71 -1.24 0.00	42.08 -1.30 0.00	45.46 -1.31 0.00	53.69 -1.66 0.00	60.79 -2.07 -0.03	63.52 -2.10 -0.14	63.94 -2.18 -0.17	61.70 -2.16 -0.21	59.06 -2.07 -0.37	55.99 -1.96 -0.40	54.12 -1.83 -0.43	54.11 -1.83 -0.46	54.42 -1.85 -0.29	53.54 -1.93 -0.21	56.61 -2.11 -0.11	63.97 -2.11 0.00	60.95 -2.01 0.00	50.44 -1.67 0.00	44.60 -1.52 0.00
OUTOKUMPU-AB___DRP 24206	39.60 -3.35 0.00	38.41 -3.71 0.00	36.23 -3.50 0.00	36.24 -3.37 0.00	36.53 -3.13 0.00	36.51 -3.44 0.00	39.65 -3.73 0.00	44.29 -2.48 0.00	51.04 -4.32 0.00	56.23 -6.66 -0.06	59.15 -6.61 -0.28	59.37 -6.92 -0.35	57.03 -7.07 -0.44	54.78 -6.74 -0.78	52.21 -6.16 -0.82	50.92 -5.50 -0.90	51.06 -5.38 -0.96	51.15 -5.43 -0.61	49.41 -6.30 -0.45	51.58 -7.27 -0.24	59.48 -6.61 -0.01	57.17 -5.79 0.00	47.68 -4.43 0.00	41.05 -5.07 0.00
OXBOW___ 24026	39.47 -3.48 0.00	38.29 -3.83 0.00	36.11 -3.62 0.00	36.12 -3.49 0.00	36.41 -3.25 0.00	36.39 -3.55 0.00	39.48 -3.90 0.00	44.11 -2.67 0.00	50.82 -4.54 0.00	55.97 -6.91 -0.05	58.81 -6.94 -0.27	59.03 -7.25 -0.34	56.76 -7.32 -0.43	54.45 -7.05 -0.75	51.89 -6.45 -0.79	50.67 -5.72 -0.87	50.80 -5.60 -0.93	50.85 -5.71 -0.59	49.17 -6.52 -0.43	51.28 -7.56 -0.23	59.15 -6.94 -0.01	56.85 -6.11 0.00	47.47 -4.64 0.00	40.87 -5.26 0.00
PEEKSKILL___ 23653	46.34 3.39 0.00	45.24 3.12 0.00	42.71 2.98 0.00	42.50 2.89 0.00	42.52 2.86 0.00	43.18 3.24 0.00	47.11 3.73 0.00	51.03 4.26 0.00	60.50 5.15 0.00	69.48 5.78 -0.87	75.88 6.02 -4.38	77.41 6.07 -5.40	76.31 5.86 -6.80	78.26 5.59 -11.92	75.45 5.29 -12.61	74.41 5.05 -13.84	75.28 4.99 -14.82	70.37 5.04 -9.37	67.13 5.03 -6.84	67.60 5.33 -3.66	72.30 6.08 -0.14	68.63 5.67 0.00	56.64 4.53 0.00	50.05 3.92 0.00
PGE MADISON___WINDPWR 24146	42.52 -0.43 0.00	41.57 -0.55 0.00	39.29 -0.44 0.00	39.13 -0.48 0.00	39.31 -0.36 0.00	39.46 -0.48 0.00	43.21 -0.17 0.00	46.54 -0.23 0.00	54.80 -0.55 0.00	62.12 -0.82 -0.11	65.37 -0.65 -0.55	65.96 -0.66 -0.68	63.68 -0.83 -0.85	61.33 -0.91 -1.49	58.21 -0.92 -1.58	56.47 -0.78 -1.73	56.55 -0.78 -1.86	56.30 -0.84 -1.17	55.13 -0.99 -0.86	58.01 -1.05 -0.46	65.44 -0.66 -0.02	62.21 -0.76 0.00	51.27 -0.83 0.00	45.57 -0.55 0.00
PIERCEFIELD___HYD 23852	41.71 -1.25 0.00	40.98 -1.14 0.00	38.66 -1.07 0.00	38.50 -1.11 0.00	38.51 -1.15 0.00	38.71 -1.24 0.00	41.86 -1.52 0.00	44.95 -1.82 0.00	53.20 -2.16 0.00	60.88 -1.95 0.00	62.93 -2.55 0.00	63.51 -2.44 0.00	61.55 -2.10 0.00	60.15 -0.61 0.00	56.34 -1.21 0.00	54.74 -0.78 0.00	54.42 -1.05 0.00	54.79 -1.18 0.00	54.05 -1.22 0.00	57.79 -0.82 0.00	63.17 -2.91 0.00	60.38 -2.58 0.00	50.38 -1.72 0.00	45.11 -1.01 0.00
PINELAWN_CC_1 323563	72.83 4.60 -25.28	74.30 4.34 -27.85	71.82 4.09 -28.00	71.18 4.04 -27.53	72.62 4.05 -28.91	72.73 4.35 -28.43	75.41 4.95 -27.08	72.79 5.52 -20.50	75.13 6.53 -13.24	77.97 7.16 -7.97	76.62 6.74 -4.40	78.23 6.86 -5.43	77.05 6.56 -6.83	78.92 6.20 -11.98	76.15 5.93 -12.67	75.09 5.66 -13.91	76.02 5.66 -14.89	79.21 6.10 -17.14	79.65 5.91 -18.47	83.91 6.21 -19.09	86.68 7.40 -13.20	79.94 6.80 -10.18	76.90 5.89 -18.91	75.20 5.40 -23.68

PJM_GEN_KEYSTONE 24065	38.18 -4.77 0.00	37.02 -5.10 0.00	35.48 -4.25 0.00	35.41 -4.20 0.00	35.78 -3.89 0.00	35.47 -4.47 0.00	39.30 -4.08 0.00	43.64 -3.13 0.00	49.93 -5.42 0.00	56.13 -6.79 -0.08	59.35 -6.55 -0.42	59.94 -6.53 -0.52	57.88 -6.43 -0.66	55.34 -6.56 -1.15	52.38 -6.39 -1.22	51.41 -5.44 -1.33	50.97 -5.94 -1.43	50.94 -5.93 -0.90	49.35 -6.58 -0.66	52.22 -6.74 -0.35	59.42 -6.67 -0.01	56.85 -6.11 0.00	47.00 -5.11 0.00	40.77 -5.35 0.00
PLEASANTVLY___LBMP 24000	46.13 3.18 0.00	45.07 2.95 0.00	42.55 2.82 0.00	42.38 2.77 0.00	42.36 2.70 0.00	42.94 3.00 0.00	46.81 3.43 0.00	50.66 3.88 0.00	60.06 4.71 0.00	68.99 5.28 -0.88	75.42 5.50 -4.44	76.96 5.54 -5.48	75.84 5.28 -6.90	77.95 5.10 -12.09	75.12 4.78 -12.79	74.17 4.61 -14.04	75.05 4.55 -15.03	70.06 4.59 -9.50	66.79 4.59 -6.94	67.18 4.86 -3.71	71.97 5.75 -0.14	68.25 5.29 0.00	56.38 4.27 0.00	49.91 3.78 0.00
POLETTI_____ 23519	46.82 3.87 0.00	45.70 3.58 0.00	43.07 3.34 0.00	42.86 3.25 0.00	42.88 3.21 0.00	43.54 3.59 0.00	47.55 4.16 0.00	51.50 4.72 0.00	61.11 5.76 0.00	70.24 6.53 -0.88	76.75 6.88 -4.40	78.30 6.92 -5.43	77.17 6.68 -6.83	79.05 6.32 -11.98	76.26 6.04 -12.67	75.20 5.77 -13.91	76.08 5.71 -14.89	71.15 5.76 -9.41	67.89 5.75 -6.87	68.38 6.10 -3.67	73.35 7.14 -0.14	69.64 6.67 0.00	57.52 5.42 0.00	50.83 4.70 0.00
PORT_JEFF_3 23555	73.30 5.07 -25.28	74.94 4.97 -27.85	72.42 4.69 -28.00	71.82 4.67 -27.53	73.22 4.64 -28.92	73.33 4.95 -28.43	76.10 5.64 -27.08	73.21 5.94 -20.50	75.40 6.81 -13.24	78.47 7.67 -7.97	77.08 7.20 -4.40	78.76 7.39 -5.43	77.62 7.13 -6.83	79.41 6.68 -11.98	76.61 6.39 -12.67	75.53 6.11 -13.91	76.46 6.10 -14.89	79.72 6.60 -17.14	80.20 6.47 -18.47	84.49 6.80 -19.09	87.21 7.93 -13.20	80.45 7.30 -10.18	77.00 5.99 -18.91	75.48 5.67 -23.68
PORT_JEFF_4 23616	73.30 5.07 -25.28	74.94 4.97 -27.85	72.42 4.69 -28.00	71.82 4.67 -27.53	73.22 4.64 -28.92	73.33 4.95 -28.43	76.10 5.64 -27.08	73.21 5.94 -20.50	75.40 6.81 -13.24	78.47 7.67 -7.97	77.08 7.20 -4.40	78.76 7.39 -5.43	77.62 7.13 -6.83	79.41 6.68 -11.98	76.61 6.39 -12.67	75.53 6.11 -13.91	76.46 6.10 -14.89	79.72 6.60 -17.14	80.20 6.47 -18.47	84.49 6.80 -19.09	87.21 7.93 -13.20	80.45 7.30 -10.18	77.00 5.99 -18.91	75.48 5.67 -23.68
PORT_JEFF_IC 23713	73.39 5.15 -25.28	75.02 5.05 -27.85	72.46 4.73 -28.00	71.86 4.71 -27.53	73.26 4.68 -28.92	73.41 5.03 -28.43	76.15 5.68 -27.08	73.30 6.03 -20.50	75.51 6.92 -13.24	78.66 7.85 -7.97	77.21 7.33 -4.40	78.89 7.52 -5.43	77.75 7.26 -6.83	79.53 6.80 -11.98	76.72 6.50 -12.67	75.64 6.22 -13.91	76.58 6.21 -14.89	79.88 6.77 -17.14	80.31 6.58 -18.47	84.61 6.92 -19.09	87.34 8.06 -13.20	80.57 7.43 -10.18	77.16 6.15 -18.91	75.57 5.77 -23.68
PPL PILGRIM_ST_GT1 24216	73.34 5.11 -25.28	74.85 4.89 -27.85	72.38 4.65 -28.00	71.78 4.63 -27.53	73.18 4.60 -28.92	73.29 4.91 -28.43	76.02 5.55 -27.08	73.35 6.08 -20.50	75.68 7.09 -13.24	78.66 7.85 -7.97	77.34 7.46 -4.40	78.96 7.58 -5.43	77.81 7.32 -6.83	79.65 6.93 -11.98	76.78 6.56 -12.67	75.75 6.33 -13.91	76.69 6.32 -14.89	79.94 6.83 -17.14	80.37 6.63 -18.47	84.67 6.97 -19.09	87.08 7.80 -13.20	80.63 7.49 -10.18	77.27 6.25 -18.91	75.62 5.81 -23.68
PPL PILGRIM_ST_GT2 24217	73.34 5.11 -25.28	74.85 4.89 -27.85	72.38 4.65 -28.00	71.78 4.63 -27.53	73.18 4.60 -28.92	73.29 4.91 -28.43	76.02 5.55 -27.08	73.35 6.08 -20.50	75.68 7.09 -13.24	78.66 7.85 -7.97	77.34 7.46 -4.40	78.96 7.58 -5.43	77.81 7.32 -6.83	79.65 6.93 -11.98	76.78 6.56 -12.67	75.75 6.33 -13.91	76.69 6.32 -14.89	79.94 6.83 -17.14	80.37 6.63 -18.47	84.67 6.97 -19.09	87.08 7.80 -13.20	80.63 7.49 -10.18	77.27 6.25 -18.91	75.62 5.81 -23.68
PPL_SHRM_GT3 24213	73.34 5.11 -25.28	75.19 5.22 -27.85	72.62 4.89 -28.00	72.01 4.87 -27.53	73.46 4.88 -28.92	73.57 5.19 -28.43	76.36 5.90 -27.08	73.12 5.85 -20.50	75.18 6.59 -13.24	78.34 7.54 -7.97	76.95 7.07 -4.40	78.63 7.25 -5.43	77.49 7.00 -6.83	79.29 6.56 -11.98	76.43 6.22 -12.67	75.42 6.00 -13.91	76.35 5.99 -14.89	79.60 6.49 -17.14	80.09 6.36 -18.47	84.38 6.68 -19.09	87.08 7.80 -13.20	80.32 7.18 -10.18	76.85 5.84 -18.91	75.39 5.58 -23.68
PPL_SHRM_GT4 24214	73.34 5.11 -25.28	75.19 5.22 -27.85	72.62 4.89 -28.00	72.01 4.87 -27.53	73.46 4.88 -28.92	73.57 5.19 -28.43	76.36 5.90 -27.08	73.12 5.85 -20.50	75.18 6.59 -13.24	78.34 7.54 -7.97	76.95 7.07 -4.40	78.63 7.25 -5.43	77.49 7.00 -6.83	79.29 6.56 -11.98	76.43 6.22 -12.67	75.42 6.00 -13.91	76.35 5.99 -14.89	79.60 6.49 -17.14	80.09 6.36 -18.47	84.38 6.68 -19.09	87.08 7.80 -13.20	80.32 7.18 -10.18	76.85 5.84 -18.91	75.39 5.58 -23.68
PROJECT___ORANGE 1 24174	41.83 -1.12 0.00	40.94 -1.18 0.00	38.62 -1.11 0.00	38.50 -1.11 0.00	38.63 -1.03 0.00	38.83 -1.12 0.00	42.30 -1.08 0.00	45.65 -1.12 0.00	53.80 -1.55 0.00	60.92 -1.95 -0.03	63.67 -1.96 -0.16	64.16 -1.98 -0.20	61.86 -2.04 -0.25	59.24 -1.94 -0.43	56.16 -1.84 -0.46	54.30 -1.72 -0.50	54.29 -1.72 -0.54	54.57 -1.74 -0.34	53.69 -1.82 -0.25	56.69 -2.05 -0.13	64.17 -1.92 0.00	61.07 -1.89 0.00	50.54 -1.56 0.00	44.79 -1.34 0.00
PROJECT___ORANGE 2 24166	41.83 -1.12 0.00	40.94 -1.18 0.00	38.62 -1.11 0.00	38.50 -1.11 0.00	38.63 -1.03 0.00	38.83 -1.12 0.00	42.30 -1.08 0.00	45.65 -1.12 0.00	53.80 -1.55 0.00	60.92 -1.95 -0.03	63.67 -1.96 -0.16	64.16 -1.98 -0.20	61.86 -2.04 -0.25	59.24 -1.94 -0.43	56.16 -1.84 -0.46	54.30 -1.72 -0.50	54.29 -1.72 -0.54	54.57 -1.74 -0.34	53.69 -1.82 -0.25	56.69 -2.05 -0.13	64.17 -1.92 0.00	61.07 -1.89 0.00	50.54 -1.56 0.00	44.79 -1.34 0.00
PYRITES___HYD 24023	42.09 -0.86 0.00	41.36 -0.76 0.00	38.97 -0.75 0.00	38.82 -0.79 0.00	38.87 -0.79 0.00	39.06 -0.88 0.00	42.30 -1.08 0.00	45.37 -1.40 0.00	53.75 -1.61 0.00	61.58 -1.26 0.00	63.65 -1.83 0.00	64.23 -1.71 0.00	62.25 -1.40 0.00	60.63 -0.12 0.00	56.80 -0.75 0.00	55.18 -0.33 0.00	54.92 -0.55 0.00	55.30 -0.67 0.00	54.60 -0.66 0.00	58.26 -0.35 0.00	63.90 -2.18 0.00	61.07 -1.89 0.00	50.91 -1.20 0.00	45.53 -0.60 0.00
RAMAPO___LBMP 323565	46.17 3.22 0.00	45.07 2.95 0.00	42.55 2.82 0.00	42.34 2.73 0.00	42.40 2.74 0.00	43.02 3.08 0.00	46.98 3.60 0.00	50.89 4.12 0.00	60.34 4.98 0.00	69.29 5.59 -0.87	75.73 5.89 -4.36	77.26 5.94 -5.38	76.09 5.67 -6.77	78.02 5.41 -11.86	75.22 5.12 -12.55	74.23 4.94 -13.77	75.10 4.88 -14.75	70.22 4.93 -9.32	66.99 4.92 -6.81	67.40 5.16 -3.64	72.10 5.88 -0.14	68.38 5.41 0.00	56.43 4.32 0.00	49.86 3.74 0.00
RANKINE_____ 23646	39.13 -3.82 0.00	37.95 -4.17 0.00	35.87 -3.85 0.00	35.89 -3.72 0.00	36.17 -3.49 0.00	36.15 -3.79 0.00	39.35 -4.03 0.00	43.92 -2.85 0.00	50.54 -4.82 0.00	55.79 -7.10 -0.06	58.77 -7.01 -0.30	58.99 -7.32 -0.36	56.73 -7.38 -0.46	54.45 -7.11 -0.80	51.84 -6.56 -0.85	50.62 -5.83 -0.93	50.65 -5.82 -1.00	50.73 -5.88 -0.63	49.04 -6.69 -0.46	51.24 -7.62 -0.25	58.95 -7.14 -0.01	56.67 -6.30 0.00	47.21 -4.90 0.00	40.73 -5.40 0.00
RAVENSWOOD_GT2_1 24244	46.82 3.87 0.00	45.66 3.54 0.00	43.07 3.34 0.00	42.86 3.25 0.00	42.88 3.21 0.00	43.54 3.59 0.00	47.55 4.16 0.00	51.50 4.72 0.00	61.06 5.70 0.00	70.18 6.47 -0.88	76.69 6.81 -4.40	78.23 6.86 -5.43	77.11 6.62 -6.83	78.92 6.20 -11.98	76.15 5.93 -12.67	75.14 5.72 -13.91	76.02 5.66 -14.89	71.09 5.71 -9.41	67.83 5.69 -6.87	68.32 6.04 -3.67	73.29 7.07 -0.14	69.57 6.61 0.00	57.47 5.37 0.00	50.78 4.66 0.00

RAVENSWOOD_GT2_2 24245	46.82 3.87 0.00	45.66 3.54 0.00	43.07 3.34 0.00	42.86 3.25 0.00	42.88 3.21 0.00	43.54 3.59 0.00	47.55 4.16 0.00	51.50 4.72 0.00	61.06 5.70 0.00	70.18 6.47 -0.88	76.69 6.81 -4.40	78.23 6.86 -5.43	77.11 6.62 -6.83	78.92 6.20 -11.98	76.15 5.93 -12.67	75.14 5.72 -13.91	76.02 5.66 -14.89	71.09 5.71 -9.41	67.83 5.69 -6.87	68.32 6.04 -3.67	73.29 7.07 -0.14	69.57 6.61 0.00	57.47 5.37 0.00	50.78 4.66 0.00
RAVENSWOOD_GT2_3 24246	46.86 3.91 0.00	45.70 3.58 0.00	43.11 3.38 0.00	42.90 3.29 0.00	42.92 3.25 0.00	43.54 3.59 0.00	47.55 4.16 0.00	51.50 4.72 0.00	61.11 5.76 0.00	70.24 6.53 -0.88	76.75 6.88 -4.40	78.30 6.92 -5.43	77.17 6.68 -6.83	79.05 6.32 -11.98	76.20 5.99 -12.67	75.20 5.77 -13.91	76.08 5.71 -14.89	71.15 5.76 -9.41	67.89 5.75 -6.87	68.38 6.10 -3.67	73.35 7.14 -0.14	69.64 6.67 0.00	57.52 5.42 0.00	50.83 4.70 0.00
RAVENSWOOD_GT2_4 24247	46.86 3.91 0.00	45.70 3.58 0.00	43.11 3.38 0.00	42.90 3.29 0.00	42.92 3.25 0.00	43.54 3.59 0.00	47.55 4.16 0.00	51.50 4.72 0.00	61.11 5.76 0.00	70.24 6.53 -0.88	76.75 6.88 -4.40	78.30 6.92 -5.43	77.17 6.68 -6.83	79.05 6.32 -11.98	76.20 5.99 -12.67	75.20 5.77 -13.91	76.08 5.71 -14.89	71.15 5.76 -9.41	67.89 5.75 -6.87	68.38 6.10 -3.67	73.35 7.14 -0.14	69.64 6.67 0.00	57.52 5.42 0.00	50.83 4.70 0.00
RAVENSWOOD_GT3_1 24248	46.82 3.87 0.00	45.66 3.54 0.00	43.07 3.34 0.00	42.86 3.25 0.00	42.88 3.21 0.00	43.54 3.59 0.00	47.50 4.12 0.00	51.50 4.72 0.00	61.06 5.70 0.00	70.18 6.47 -0.88	76.69 6.81 -4.40	78.23 6.86 -5.43	77.11 6.62 -6.83	78.99 6.26 -11.98	76.15 5.93 -12.67	75.14 5.72 -13.91	76.02 5.66 -14.89	71.09 5.71 -9.41	67.83 5.69 -6.87	68.32 6.04 -3.67	73.29 7.07 -0.14	69.57 6.61 0.00	57.47 5.37 0.00	50.78 4.66 0.00
RAVENSWOOD_GT3_2 24249	46.82 3.87 0.00	45.66 3.54 0.00	43.07 3.34 0.00	42.86 3.25 0.00	42.88 3.21 0.00	43.54 3.59 0.00	47.50 4.12 0.00	51.50 4.72 0.00	61.06 5.70 0.00	70.18 6.47 -0.88	76.69 6.81 -4.40	78.23 6.86 -5.43	77.11 6.62 -6.83	78.99 6.26 -11.98	76.15 5.93 -12.67	75.14 5.72 -13.91	76.02 5.66 -14.89	71.09 5.71 -9.41	67.83 5.69 -6.87	68.32 6.04 -3.67	73.29 7.07 -0.14	69.57 6.61 0.00	57.47 5.37 0.00	50.78 4.66 0.00
RAVENSWOOD_GT3_3 24250	46.86 3.91 0.00	45.74 3.62 0.00	43.11 3.38 0.00	42.90 3.29 0.00	42.92 3.25 0.00	43.58 3.63 0.00	47.59 4.21 0.00	51.54 4.77 0.00	61.17 5.81 0.00	70.24 6.53 -0.88	76.75 6.88 -4.40	78.36 6.99 -5.43	77.17 6.68 -6.83	79.05 6.32 -11.98	76.26 6.04 -12.67	75.25 5.83 -13.91	76.08 5.71 -14.89	71.20 5.82 -9.41	67.94 5.80 -6.87	68.38 6.10 -3.67	73.42 7.20 -0.14	69.70 6.74 0.00	57.58 5.47 0.00	50.88 4.75 0.00
RAVENSWOOD_GT3_4 24251	46.86 3.91 0.00	45.74 3.62 0.00	43.11 3.38 0.00	42.90 3.29 0.00	42.92 3.25 0.00	43.58 3.63 0.00	47.59 4.21 0.00	51.54 4.77 0.00	61.17 5.81 0.00	70.24 6.53 -0.88	76.75 6.88 -4.40	78.36 6.99 -5.43	77.17 6.68 -6.83	79.05 6.32 -11.98	76.26 6.04 -12.67	75.25 5.83 -13.91	76.08 5.71 -14.89	71.20 5.82 -9.41	67.94 5.80 -6.87	68.38 6.10 -3.67	73.42 7.20 -0.14	69.70 6.74 0.00	57.58 5.47 0.00	50.88 4.75 0.00
RAVENSWOOD_GT_1 23729	47.04 4.08 -0.01	45.83 3.71 -0.01	43.23 3.50 -0.01	43.02 3.41 -0.01	43.04 3.37 -0.01	43.71 3.75 -0.01	47.73 4.34 -0.01	51.69 4.91 0.00	61.28 5.92 0.00	70.43 6.72 -0.88	76.95 7.07 -4.40	78.50 7.12 -5.43	77.36 6.87 -6.83	79.17 6.44 -11.98	76.43 6.22 -12.67	75.36 5.94 -13.91	76.24 5.88 -14.89	71.31 5.93 -9.41	68.06 5.91 -6.88	68.56 6.27 -3.68	73.62 7.40 -0.14	69.90 6.93 -0.01	57.69 5.58 -0.01	50.98 4.84 -0.01
RAVENSWOOD_GT_10 24258	46.82 3.87 0.00	45.66 3.54 0.00	43.07 3.34 0.00	42.86 3.25 0.00	42.88 3.21 0.00	43.54 3.59 0.00	47.55 4.16 0.00	51.50 4.72 0.00	61.06 5.70 0.00	70.18 6.47 -0.88	76.69 6.81 -4.40	78.23 6.86 -5.43	77.11 6.62 -6.83	78.99 6.26 -11.98	76.20 5.99 -12.67	75.14 5.72 -13.91	76.02 5.66 -14.89	71.09 5.71 -9.41	67.83 5.69 -6.87	68.32 6.04 -3.67	73.29 7.07 -0.14	69.57 6.61 0.00	57.47 5.37 0.00	50.78 4.66 0.00
RAVENSWOOD_GT_11 24259	46.82 3.87 0.00	45.66 3.54 0.00	43.07 3.34 0.00	42.86 3.25 0.00	42.88 3.21 0.00	43.54 3.59 0.00	47.55 4.16 0.00	51.50 4.72 0.00	61.06 5.70 0.00	70.18 6.47 -0.88	76.69 6.81 -4.40	78.23 6.86 -5.43	77.11 6.62 -6.83	78.99 6.26 -11.98	76.20 5.99 -12.67	75.14 5.72 -13.91	76.02 5.66 -14.89	71.09 5.71 -9.41	67.83 5.69 -6.87	68.32 6.04 -3.67	73.29 7.07 -0.14	69.57 6.61 0.00	57.47 5.37 0.00	50.78 4.66 0.00
RAVENSWOOD_GT_4 24252	46.77 3.82 0.01	45.66 3.54 0.00	43.03 3.30 0.00	42.82 3.21 0.00	42.84 3.17 0.00	43.50 3.55 0.00	47.50 4.12 0.00	51.45 4.68 0.00	61.06 5.70 0.00	70.12 6.41 -0.88	76.62 6.74 -4.40	78.17 6.79 -5.43	77.05 6.56 -6.83	78.92 6.20 -11.98	76.15 5.93 -12.67	75.09 5.66 -13.91	75.97 5.60 -14.89	71.03 5.65 -9.41	67.78 5.64 -6.87	68.26 5.98 -3.67	73.29 7.07 -0.14	69.57 6.61 0.00	57.42 5.31 0.00	50.78 4.66 0.00
RAVENSWOOD_GT_5 24254	46.77 3.82 0.01	45.66 3.54 0.00	43.03 3.30 0.00	42.82 3.21 0.00	42.84 3.17 0.00	43.50 3.55 0.00	47.50 4.12 0.00	51.45 4.68 0.00	61.06 5.70 0.00	70.12 6.41 -0.88	76.62 6.74 -4.40	78.17 6.79 -5.43	77.05 6.56 -6.83	78.92 6.20 -11.98	76.15 5.93 -12.67	75.09 5.66 -13.91	75.97 5.60 -14.89	71.03 5.65 -9.41	67.78 5.64 -6.87	68.26 5.98 -3.67	73.29 7.07 -0.14	69.57 6.61 0.00	57.42 5.31 0.00	50.78 4.66 0.00
RAVENSWOOD_GT_6 24253	46.77 3.82 0.01	45.66 3.54 0.00	43.03 3.30 0.00	42.82 3.21 0.00	42.84 3.17 0.00	43.50 3.55 0.00	47.50 4.12 0.00	51.45 4.68 0.00	61.06 5.70 0.00	70.12 6.41 -0.88	76.62 6.74 -4.40	78.17 6.79 -5.43	77.05 6.56 -6.83	78.92 6.20 -11.98	76.15 5.93 -12.67	75.09 5.66 -13.91	75.97 5.60 -14.89	71.03 5.65 -9.41	67.78 5.64 -6.87	68.26 5.98 -3.67	73.29 7.07 -0.14	69.57 6.61 0.00	57.42 5.31 0.00	50.78 4.66 0.00
RAVENSWOOD_GT_7 24255	46.77 3.82 0.01	45.66 3.54 0.00	43.03 3.30 0.00	42.82 3.21 0.00	42.84 3.17 0.00	43.50 3.55 0.00	47.50 4.12 0.00	51.45 4.68 0.00	61.06 5.70 0.00	70.12 6.41 -0.88	76.62 6.74 -4.40	78.17 6.79 -5.43	77.05 6.56 -6.83	78.92 6.20 -11.98	76.15 5.93 -12.67	75.09 5.66 -13.91	75.97 5.60 -14.89	71.03 5.65 -9.41	67.78 5.64 -6.87	68.26 5.98 -3.67	73.29 7.07 -0.14	69.57 6.61 0.00	57.42 5.31 0.00	50.78 4.66 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.82 3.87 0.00	45.66 3.54 0.00	43.07 3.34 0.00	42.86 3.25 0.00	42.88 3.21 0.00	43.54 3.59 0.00	47.55 4.16 0.00	51.50 4.72 0.00	61.06 5.70 0.00	70.18 6.47 -0.88	76.69 6.81 -4.40	78.23 6.86 -5.43	77.11 6.62 -6.83	78.99 6.26 -11.98	76.20 5.99 -12.67	75.14 5.72 -13.91	76.02 5.66 -14.89	71.09 5.71 -9.41	67.83 5.69 -6.87	68.32 6.04 -3.67	73.29 7.07 -0.14	69.57 6.61 0.00	57.47 5.37 0.00	50.78 4.66 0.00
RAVENSWOOD_GT_9 24257	46.82 3.87 0.00	45.66 3.54 0.00	43.07 3.34 0.00	42.86 3.25 0.00	42.88 3.21 0.00	43.54 3.59 0.00	47.55 4.16 0.00	51.50 4.72 0.00	61.06 5.70 0.00	70.18 6.47 -0.88	76.69 6.81 -4.40	78.23 6.86 -5.43	77.11 6.62 -6.83	78.99 6.26 -11.98	76.20 5.99 -12.67	75.14 5.72 -13.91	76.02 5.66 -14.89	71.09 5.71 -9.41	67.83 5.69 -6.87	68.32 6.04 -3.67	73.29 7.07 -0.14	69.57 6.61 0.00	57.47 5.37 0.00	50.78 4.66 0.00

RAVENSWOOD___1 23533	47.04 4.08 -0.01	45.83 3.71 -0.01	43.23 3.50 -0.01	43.02 3.41 -0.01	43.04 3.37 -0.01	43.71 3.75 -0.01	47.73 4.34 -0.01	51.69 4.91 0.00	61.28 5.92 0.00	70.43 6.72 -0.88	76.95 7.07 -4.40	78.50 7.12 -5.43	77.36 6.87 -6.83	79.17 6.44 -11.98	76.43 6.22 -12.67	75.36 5.94 -13.91	76.24 5.88 -14.89	71.31 5.93 -9.41	68.06 5.91 -6.88	68.56 6.27 -3.68	73.62 7.40 -0.14	69.90 6.93 -0.01	57.69 5.58 -0.01	50.98 4.84 -0.01
RAVENSWOOD___2 23534	47.04 4.08 -0.01	45.83 3.71 -0.01	43.23 3.50 -0.01	43.02 3.41 -0.01	43.04 3.37 -0.01	43.71 3.75 -0.01	47.73 4.34 -0.01	51.69 4.91 0.00	61.28 5.92 0.00	70.43 6.72 -0.88	76.95 7.07 -4.40	78.50 7.12 -5.43	77.36 6.87 -6.83	79.17 6.44 -11.98	76.43 6.22 -12.67	75.36 5.94 -13.91	76.24 5.88 -14.89	71.31 5.93 -9.41	68.06 5.91 -6.88	68.56 6.27 -3.68	73.62 7.40 -0.14	69.90 6.93 -0.01	57.69 5.58 -0.01	50.98 4.84 -0.01
RAVENSWOOD___3 23535	46.82 3.87 0.00	45.66 3.54 0.00	43.07 3.34 0.00	42.86 3.25 0.00	42.88 3.21 0.00	43.54 3.59 0.00	47.55 4.16 0.00	51.50 4.72 0.00	61.06 5.70 0.00	70.18 6.47 -0.88	76.69 6.81 -4.40	78.23 6.86 -5.43	77.11 6.62 -6.83	78.99 6.26 -11.98	76.20 5.99 -12.67	75.14 5.72 -13.91	76.02 5.66 -14.89	71.09 5.71 -9.41	67.83 5.69 -6.87	68.32 6.04 -3.67	73.29 7.07 -0.14	69.57 6.61 0.00	57.47 5.37 0.00	50.78 4.66 0.00
RAVENSWOOD___4 23820	47.04 4.08 -0.01	45.83 3.71 -0.01	43.23 3.50 -0.01	43.02 3.41 -0.01	43.04 3.37 -0.01	43.71 3.75 -0.01	47.73 4.34 -0.01	51.69 4.91 0.00	61.28 5.92 0.00	70.43 6.72 -0.88	76.95 7.07 -4.40	78.50 7.12 -5.43	77.36 6.87 -6.83	79.17 6.44 -11.98	76.43 6.22 -12.67	75.36 5.94 -13.91	76.24 5.88 -14.89	71.31 5.93 -9.41	68.06 5.91 -6.88	68.56 6.27 -3.68	73.62 7.40 -0.14	69.90 6.93 -0.01	57.69 5.58 -0.01	50.98 4.84 -0.01
RCPL_TRUST___DRP 24196	46.82 3.87 0.00	45.66 3.54 0.00	43.07 3.34 0.00	42.86 3.25 0.00	42.88 3.21 0.00	43.54 3.59 0.00	47.55 4.16 0.00	51.50 4.72 0.00	61.11 5.76 0.00	70.18 6.47 -0.88	76.75 6.88 -4.40	78.30 6.92 -5.43	77.11 6.62 -6.83	78.99 6.26 -11.98	76.20 5.99 -12.67	75.20 5.77 -13.91	76.08 5.71 -14.89	71.15 5.76 -9.41	67.83 5.69 -6.87	68.32 6.04 -3.67	73.29 7.07 -0.14	69.57 6.61 0.00	57.47 5.37 0.00	50.78 4.66 0.00
RENSSELAER___COGEN 23796	45.06 2.10 0.00	44.14 2.02 0.00	41.64 1.91 0.00	41.55 1.94 0.00	41.57 1.90 0.00	41.82 1.88 0.00	45.33 1.95 0.00	49.07 2.29 0.00	58.18 2.82 0.00	66.00 3.14 -0.03	68.89 3.27 -0.14	69.41 3.30 -0.17	66.99 3.12 -0.21	64.16 3.04 -0.37	60.88 2.93 -0.40	58.62 2.66 -0.43	58.60 2.66 -0.46	58.95 2.69 -0.29	58.30 2.82 -0.21	61.65 2.93 -0.11	69.59 3.50 0.00	65.98 3.02 0.00	54.61 2.50 0.00	48.34 2.21 0.00
REVERE_CPPR_DRP 24186	43.08 0.13 0.00	42.25 0.13 0.00	39.85 0.12 0.00	39.73 0.12 0.00	39.78 0.12 0.00	40.02 0.08 0.00	43.60 0.22 0.00	46.91 0.14 0.00	55.41 0.06 0.00	62.83 0.00 0.00	65.54 0.07 0.00	66.01 0.07 0.00	63.59 -0.06 0.00	60.81 0.06 0.00	57.55 0.00 0.00	55.52 0.00 0.00	55.47 0.00 0.00	55.97 0.00 0.00	55.26 0.00 0.00	58.61 0.00 0.00	66.14 0.07 0.00	62.90 -0.06 0.00	51.95 -0.16 0.00	46.26 0.14 0.00
ROCHESTER_9_IC 23652	41.32 -1.63 0.00	40.27 -1.85 0.00	37.86 -1.87 0.00	37.79 -1.82 0.00	38.00 -1.67 0.00	38.15 -1.80 0.00	41.52 -1.87 0.00	46.17 -0.61 0.00	53.80 -1.55 0.00	60.30 -2.58 -0.04	63.28 -2.42 -0.22	63.65 -2.57 -0.27	61.13 -2.86 -0.34	58.56 -2.79 -0.60	55.65 -2.53 -0.64	54.00 -2.22 -0.70	54.12 -2.11 -0.75	54.26 -2.18 -0.47	52.90 -2.71 -0.35	55.57 -3.22 -0.18	63.57 -2.51 -0.01	60.70 -2.27 0.00	50.44 -1.67 0.00	43.45 -2.68 0.00
ROSETON___1 23587	46.00 3.05 0.00	44.94 2.82 0.00	42.43 2.70 0.00	42.26 2.65 0.00	42.28 2.62 0.00	42.82 2.88 0.00	46.68 3.30 0.00	50.52 3.74 0.00	59.89 4.54 0.00	68.80 5.09 -0.88	75.22 5.30 -4.44	76.77 5.34 -5.48	75.65 5.09 -6.90	77.76 4.92 -12.09	74.94 4.60 -12.79	74.00 4.44 -14.04	74.89 4.38 -15.03	69.89 4.42 -9.50	66.63 4.42 -6.94	67.00 4.69 -3.71	71.70 5.48 -0.14	68.06 5.10 0.00	56.22 4.12 0.00	49.72 3.60 0.00
ROSETON___2 23588	46.00 3.05 0.00	44.94 2.82 0.00	42.43 2.70 0.00	42.26 2.65 0.00	42.28 2.62 0.00	42.82 2.88 0.00	46.68 3.30 0.00	50.52 3.74 0.00	59.89 4.54 0.00	68.80 5.09 -0.88	75.22 5.30 -4.44	76.77 5.34 -5.48	75.65 5.09 -6.90	77.76 4.92 -12.09	74.94 4.60 -12.79	74.00 4.44 -14.04	74.89 4.38 -15.03	69.89 4.42 -9.50	66.63 4.42 -6.94	67.00 4.69 -3.71	71.70 5.48 -0.14	68.06 5.10 0.00	56.22 4.12 0.00	49.72 3.60 0.00
RUSSELL___1 23602	41.19 -1.76 0.00	40.14 -1.98 0.00	37.70 -2.03 0.00	37.63 -1.98 0.00	37.80 -1.86 0.00	38.03 -1.92 0.00	41.30 -2.08 0.00	45.51 -1.26 0.00	53.03 -2.32 0.00	59.61 -3.27 -0.04	62.56 -3.14 -0.22	62.99 -3.23 -0.27	60.43 -3.56 -0.34	57.89 -3.46 -0.60	54.96 -3.22 -0.64	53.28 -2.94 -0.70	53.45 -2.77 -0.75	53.53 -2.91 -0.47	52.29 -3.32 -0.35	54.92 -3.87 -0.18	62.78 -3.30 -0.01	59.94 -3.02 0.00	49.81 -2.29 0.00	42.94 -3.18 0.00
RUSSELL___2 23532	41.19 -1.76 0.00	40.14 -1.98 0.00	37.70 -2.03 0.00	37.63 -1.98 0.00	37.80 -1.86 0.00	38.03 -1.92 0.00	41.30 -2.08 0.00	45.51 -1.26 0.00	53.03 -2.32 0.00	59.61 -3.27 -0.04	62.56 -3.14 -0.22	62.99 -3.23 -0.27	60.43 -3.56 -0.34	57.89 -3.46 -0.60	54.96 -3.22 -0.64	53.28 -2.94 -0.70	53.45 -2.77 -0.75	53.53 -2.91 -0.47	52.29 -3.32 -0.35	54.92 -3.87 -0.18	62.78 -3.30 -0.01	59.94 -3.02 0.00	49.81 -2.29 0.00	42.94 -3.18 0.00
RUSSELL___3 23549	41.19 -1.76 0.00	40.14 -1.98 0.00	37.74 -1.99 0.00	37.67 -1.94 0.00	37.88 -1.78 0.00	38.03 -1.92 0.00	41.39 -2.00 0.00	45.89 -0.89 0.00	53.36 -1.99 0.00	59.86 -3.02 -0.04	62.82 -2.88 -0.22	63.19 -3.03 -0.27	60.75 -3.25 -0.34	58.14 -3.22 -0.60	55.25 -2.93 -0.64	53.61 -2.61 -0.70	53.73 -2.50 -0.75	53.87 -2.57 -0.47	52.52 -3.09 -0.35	55.16 -3.63 -0.18	63.11 -2.97 -0.01	60.19 -2.77 0.00	50.18 -1.93 0.00	43.22 -2.91 0.00
RUSSELL___4 23556	41.19 -1.76 0.00	40.14 -1.98 0.00	37.70 -2.03 0.00	37.63 -1.98 0.00	37.80 -1.86 0.00	37.99 -1.96 0.00	41.30 -2.08 0.00	45.51 -1.26 0.00	53.03 -2.32 0.00	59.61 -3.27 -0.04	62.56 -3.14 -0.22	62.99 -3.23 -0.27	60.43 -3.56 -0.34	57.89 -3.46 -0.60	54.96 -3.22 -0.64	53.28 -2.94 -0.70	53.45 -2.77 -0.75	53.53 -2.91 -0.47	52.29 -3.32 -0.35	54.92 -3.87 -0.18	62.78 -3.30 -0.01	59.94 -3.02 0.00	49.81 -2.29 0.00	42.94 -3.18 0.00
RUSSELL___STATION 23914	41.19 -1.76 0.00	40.14 -1.98 0.00	37.74 -1.99 0.00	37.67 -1.94 0.00	37.88 -1.78 0.00	38.03 -1.92 0.00	41.39 -2.00 0.00	45.89 -0.89 0.00	53.36 -1.99 0.00	59.86 -3.02 -0.04	62.82 -2.88 -0.22	63.19 -3.03 -0.27	60.75 -3.25 -0.34	58.14 -3.22 -0.60	55.25 -2.93 -0.64	53.61 -2.61 -0.70	53.73 -2.50 -0.75	53.87 -2.57 -0.47	52.52 -3.09 -0.35	55.16 -3.63 -0.18	63.11 -2.97 -0.01	60.19 -2.77 0.00	50.18 -1.93 0.00	43.22 -2.91 0.00
S SALMON___HYD 24043	41.96 -0.99 0.00	41.11 -1.01 0.00	38.77 -0.95 0.00	38.62 -0.99 0.00	38.71 -0.95 0.00	38.95 -1.00 0.00	42.38 -1.00 0.00	45.60 -1.17 0.00	53.91 -1.44 0.00	61.04 -1.82 -0.03	63.78 -1.83 -0.14	64.20 -1.91 -0.17	61.96 -1.91 -0.21	59.55 -1.58 -0.37	56.39 -1.55 -0.40	54.40 -1.55 -0.43	54.44 -1.50 -0.46	54.70 -1.57 -0.29	53.88 -1.60 -0.21	57.02 -1.70 -0.11	64.17 -1.92 0.00	61.07 -1.89 0.00	50.54 -1.56 0.00	44.97 -1.15 0.00

SELKIRK___II 23799	44.63 1.68 0.00	43.72 1.60 0.00	41.28 1.55 0.00	41.15 1.54 0.00	41.17 1.51 0.00	41.26 1.32 0.00	44.64 1.26 0.00	48.13 1.36 0.00	57.07 1.72 0.00	64.65 1.82 0.00	67.44 1.96 0.00	67.86 1.91 0.00	65.50 1.85 0.00	62.51 1.76 0.00	59.27 1.73 0.00	57.07 1.55 0.00	57.03 1.55 0.00	57.54 1.57 0.00	56.92 1.66 0.00	60.31 1.70 0.00	68.19 2.11 0.00	64.72 1.76 0.00	53.72 1.62 0.00	47.69 1.57 0.00
SELKIRK___I 23801	44.84 1.89 0.00	43.93 1.81 0.00	41.44 1.71 0.00	41.35 1.74 0.00	41.37 1.71 0.00	41.62 1.68 0.00	45.12 1.74 0.00	48.74 1.96 0.00	57.79 2.44 0.00	65.53 2.70 0.00	68.36 2.88 0.00	68.78 2.84 0.00	66.39 2.74 0.00	63.36 2.61 0.00	60.02 2.47 0.00	57.85 2.33 0.00	57.80 2.33 0.00	58.32 2.35 0.00	57.70 2.43 0.00	61.13 2.52 0.00	69.05 2.97 0.00	65.61 2.64 0.00	54.29 2.19 0.00	48.11 1.98 0.00
SENECA OSWGO___HYD 24041	41.92 -1.03 0.00	41.03 -1.10 0.00	38.70 -1.03 0.00	38.58 -1.03 0.00	38.67 -0.99 0.00	38.91 -1.04 0.00	42.34 -1.04 0.00	45.60 -1.17 0.00	53.86 -1.49 0.00	60.98 -1.88 -0.03	63.79 -1.83 -0.15	64.28 -1.85 -0.18	61.97 -1.91 -0.23	59.39 -1.76 -0.40	56.31 -1.67 -0.43	54.37 -1.61 -0.47	54.42 -1.55 -0.50	54.66 -1.62 -0.32	53.78 -1.71 -0.23	56.86 -1.88 -0.12	64.23 -1.85 0.00	61.14 -1.83 0.00	50.59 -1.51 0.00	44.88 -1.25 0.00
SENECA___ENERGY 23797	40.98 -1.98 0.00	40.01 -2.11 0.00	37.86 -1.87 0.00	37.75 -1.86 0.00	37.92 -1.75 0.00	37.99 -1.96 0.00	41.43 -1.95 0.00	45.00 -1.78 0.00	52.75 -2.60 0.00	59.55 -3.33 -0.05	62.44 -3.27 -0.23	62.87 -3.36 -0.29	60.64 -3.37 -0.36	58.04 -3.34 -0.63	55.11 -3.11 -0.67	53.36 -2.89 -0.73	53.37 -2.88 -0.79	53.56 -2.91 -0.50	52.48 -3.15 -0.36	55.28 -3.52 -0.19	62.78 -3.30 -0.01	59.88 -3.09 0.00	49.50 -2.61 0.00	43.68 -2.44 0.00
SHOEMAKER___GT 23640	45.61 2.66 0.00	44.56 2.44 0.00	42.07 2.34 0.00	41.91 2.30 0.00	41.93 2.26 0.00	42.50 2.56 0.00	46.33 2.95 0.00	50.14 3.37 0.00	59.45 4.10 0.00	68.20 4.52 -0.85	74.46 4.71 -4.26	75.95 4.75 -5.26	74.86 4.58 -6.62	76.73 4.37 -11.60	73.97 4.14 -12.28	72.93 3.94 -13.47	73.84 3.94 -14.42	69.06 3.97 -9.12	65.90 3.98 -6.66	66.27 4.10 -3.56	71.04 4.82 -0.13	67.43 4.47 0.00	55.65 3.54 0.00	49.26 3.14 0.00
SHOREHAM_IC_1 23715	73.34 5.11 -25.28	75.19 5.22 -27.85	72.62 4.89 -28.00	72.01 4.87 -27.53	73.46 4.88 -28.92	73.57 5.19 -28.43	76.36 5.90 -27.08	73.12 5.85 -20.50	75.18 6.59 -13.24	78.34 7.54 -7.97	76.95 7.07 -4.40	78.63 7.25 -5.43	77.49 7.00 -6.83	79.29 6.56 -11.98	76.43 6.22 -12.67	75.42 6.00 -13.91	76.35 5.99 -14.89	79.60 6.49 -17.14	80.09 6.36 -18.47	84.38 6.68 -19.09	87.08 7.80 -13.20	80.32 7.18 -10.18	76.85 5.84 -18.91	75.39 5.58 -23.68
SHOREHAM_IC_2 23716	73.34 5.11 -25.28	75.19 5.22 -27.85	72.62 4.89 -28.00	72.01 4.87 -27.53	73.46 4.88 -28.92	73.57 5.19 -28.43	76.36 5.90 -27.08	73.12 5.85 -20.50	75.18 6.59 -13.24	78.34 7.54 -7.97	76.95 7.07 -4.40	78.63 7.25 -5.43	77.49 7.00 -6.83	79.29 6.56 -11.98	76.43 6.22 -12.67	75.42 6.00 -13.91	76.35 5.99 -14.89	79.60 6.49 -17.14	80.09 6.36 -18.47	84.38 6.68 -19.09	87.08 7.80 -13.20	80.32 7.18 -10.18	76.85 5.84 -18.91	75.39 5.58 -23.68
SISSONVILLE____ 23735	41.71 -1.25 0.00	40.98 -1.14 0.00	38.66 -1.07 0.00	38.50 -1.11 0.00	38.51 -1.15 0.00	38.71 -1.24 0.00	41.86 -1.52 0.00	44.95 -1.82 0.00	53.20 -2.16 0.00	60.88 -1.95 0.00	62.93 -2.55 0.00	63.51 -2.44 0.00	61.55 -2.10 0.00	60.15 -0.61 0.00	56.34 -1.21 0.00	54.74 -0.78 0.00	54.42 -1.05 0.00	54.79 -1.18 0.00	54.05 -1.22 0.00	57.79 -0.82 0.00	63.17 -2.91 0.00	60.38 -2.58 0.00	50.38 -1.72 0.00	45.11 -1.01 0.00
SITHE_IND_GS1 24169	41.49 -1.46 0.00	40.65 -1.47 0.00	38.30 -1.43 0.00	38.18 -1.43 0.00	38.28 -1.39 0.00	38.51 -1.44 0.00	41.86 -1.52 0.00	45.28 -1.50 0.00	53.42 -1.94 0.00	60.47 -2.39 -0.02	63.17 -2.42 -0.12	63.65 -2.44 -0.14	61.42 -2.42 -0.18	58.70 -2.37 -0.32	55.70 -2.19 -0.33	53.83 -2.05 -0.37	53.81 -2.05 -0.39	54.15 -2.07 -0.25	53.29 -2.16 -0.18	56.30 -2.40 -0.10	63.64 -2.44 0.00	60.63 -2.33 0.00	50.23 -1.88 0.00	44.37 -1.75 0.00
SITHE_IND_GS2 24170	41.49 -1.46 0.00	40.65 -1.47 0.00	38.30 -1.43 0.00	38.18 -1.43 0.00	38.28 -1.39 0.00	38.51 -1.44 0.00	41.86 -1.52 0.00	45.28 -1.50 0.00	53.42 -1.94 0.00	60.47 -2.39 -0.02	63.17 -2.42 -0.12	63.65 -2.44 -0.14	61.42 -2.42 -0.18	58.70 -2.37 -0.32	55.70 -2.19 -0.33	53.83 -2.05 -0.37	53.81 -2.05 -0.39	54.15 -2.07 -0.25	53.29 -2.16 -0.18	56.30 -2.40 -0.10	63.64 -2.44 0.00	60.63 -2.33 0.00	50.23 -1.88 0.00	44.37 -1.75 0.00
SITHE_IND_GS3 24171	41.49 -1.46 0.00	40.65 -1.47 0.00	38.30 -1.43 0.00	38.18 -1.43 0.00	38.28 -1.39 0.00	38.51 -1.44 0.00	41.86 -1.52 0.00	45.28 -1.50 0.00	53.42 -1.94 0.00	60.47 -2.39 -0.02	63.17 -2.42 -0.12	63.65 -2.44 -0.14	61.42 -2.42 -0.18	58.70 -2.37 -0.32	55.70 -2.19 -0.33	53.83 -2.05 -0.37	53.81 -2.05 -0.39	54.15 -2.07 -0.25	53.29 -2.16 -0.18	56.30 -2.40 -0.10	63.64 -2.44 0.00	60.63 -2.33 0.00	50.23 -1.88 0.00	44.37 -1.75 0.00
SITHE_IND_GS4 24172	41.49 -1.46 0.00	40.65 -1.47 0.00	38.30 -1.43 0.00	38.18 -1.43 0.00	38.28 -1.39 0.00	38.51 -1.44 0.00	41.86 -1.52 0.00	45.28 -1.50 0.00	53.42 -1.94 0.00	60.47 -2.39 -0.02	63.17 -2.42 -0.12	63.65 -2.44 -0.14	61.42 -2.42 -0.18	58.70 -2.37 -0.32	55.70 -2.19 -0.33	53.83 -2.05 -0.37	53.81 -2.05 -0.39	54.15 -2.07 -0.25	53.29 -2.16 -0.18	56.30 -2.40 -0.10	63.64 -2.44 0.00	60.63 -2.33 0.00	50.23 -1.88 0.00	44.37 -1.75 0.00
SITHE___BATAVIA 24024	40.16 -2.79 0.00	39.00 -3.12 0.00	36.79 -2.94 0.00	36.80 -2.81 0.00	37.01 -2.66 0.00	36.99 -2.96 0.00	40.17 -3.21 0.00	44.86 -1.92 0.00	51.92 -3.43 0.00	57.67 -5.22 -0.05	60.56 -5.17 -0.25	60.72 -5.54 -0.31	58.38 -5.67 -0.39	55.85 -5.59 -0.69	53.33 -4.95 -0.73	51.93 -4.39 -0.80	52.11 -4.22 -0.86	52.09 -4.42 -0.54	50.52 -5.14 -0.40	52.96 -5.86 -0.21	61.06 -5.02 -0.01	58.43 -4.53 0.00	48.61 -3.49 0.00	41.74 -4.38 0.00
SITHE___INDEPEND 23800	41.49 -1.46 0.00	40.65 -1.47 0.00	38.30 -1.43 0.00	38.18 -1.43 0.00	38.28 -1.39 0.00	38.51 -1.44 0.00	41.86 -1.52 0.00	45.28 -1.50 0.00	53.42 -1.94 0.00	60.47 -2.39 -0.02	63.17 -2.42 -0.12	63.65 -2.44 -0.14	61.42 -2.42 -0.18	58.70 -2.37 -0.32	55.70 -2.19 -0.33	53.83 -2.05 -0.37	53.81 -2.05 -0.39	54.15 -2.07 -0.25	53.29 -2.16 -0.18	56.30 -2.40 -0.10	63.64 -2.44 0.00	60.63 -2.33 0.00	50.23 -1.88 0.00	44.37 -1.75 0.00
SITHE___MASSENA 23902	42.35 -0.60 0.00	41.61 -0.51 0.00	39.25 -0.48 0.00	39.09 -0.51 0.00	39.15 -0.52 0.00	39.38 -0.56 0.00	42.69 -0.69 0.00	45.89 -0.89 0.00	54.47 -0.89 0.00	62.33 -0.50 0.00	64.69 -0.79 0.00	65.22 -0.73 0.00	63.15 -0.51 0.00	60.57 -0.18 0.00	57.20 -0.35 0.00	55.30 -0.22 0.00	55.20 -0.28 0.00	55.69 -0.28 0.00	54.99 -0.28 0.00	58.55 -0.06 0.00	65.15 -0.93 0.00	62.27 -0.69 0.00	51.69 -0.42 0.00	45.85 -0.28 0.00
SITHE___OGDNSBRG 24021	42.52 -0.43 0.00	41.78 -0.34 0.00	39.41 -0.32 0.00	39.25 -0.36 0.00	39.27 -0.40 0.00	39.50 -0.44 0.00	42.86 -0.52 0.00	45.93 -0.84 0.00	54.52 -0.83 0.00	62.52 -0.31 0.00	64.76 -0.72 0.00	65.29 -0.66 0.00	63.27 -0.38 0.00	60.93 0.18 0.00	57.43 -0.12 0.00	55.57 0.06 0.00	55.42 -0.06 0.00	55.91 -0.06 0.00	55.21 -0.06 0.00	58.84 0.23 0.00	65.15 -0.93 0.00	62.33 -0.63 0.00	51.69 -0.42 0.00	46.03 -0.09 0.00

SITHE___STERLING 23777	42.87 -0.09 0.00	41.99 -0.13 0.00	39.61 -0.12 0.00	39.49 -0.12 0.00	39.58 -0.08 0.00	39.82 -0.12 0.00	43.38 0.00 0.00	46.73 -0.05 0.00	55.19 -0.17 0.00	62.52 -0.31 0.00	65.22 -0.26 0.00	65.62 -0.33 0.00	63.27 -0.38 0.00	60.45 -0.30 0.00	57.20 -0.35 0.00	55.18 -0.33 0.00	55.20 -0.28 0.00	55.63 -0.34 0.00	54.93 -0.33 0.00	58.20 -0.41 0.00	65.81 -0.26 0.00	62.65 -0.31 0.00	51.74 -0.36 0.00	45.99 -0.14 0.00
SOUTH CAIRO___GT 23612	45.92 2.96 0.00	44.90 2.78 0.00	42.51 2.78 0.00	42.34 2.73 0.00	42.36 2.70 0.00	42.74 2.80 0.00	46.51 3.12 0.00	50.14 3.37 0.00	59.51 4.15 0.00	67.74 4.40 -0.51	72.57 4.52 -2.57	73.61 4.48 -3.18	71.92 4.26 -4.00	71.89 4.13 -7.01	68.88 3.91 -7.41	67.37 3.72 -8.14	67.90 3.72 -8.71	65.11 3.64 -5.51	63.10 3.81 -4.02	64.39 3.63 -2.15	70.65 4.49 -0.08	67.18 4.22 0.00	55.60 3.49 0.00	49.58 3.46 0.00
SOUTH HAMPTN___IC 23720	73.69 5.45 -25.28	75.44 5.48 -27.85	72.89 5.16 -28.00	72.25 5.11 -27.53	73.70 5.12 -28.92	73.81 5.43 -28.43	76.67 6.20 -27.08	73.54 6.27 -20.50	75.79 7.20 -13.24	79.03 8.23 -7.97	77.74 7.86 -4.40	79.35 7.98 -5.43	78.26 7.77 -6.83	79.96 7.23 -11.98	77.12 6.91 -12.67	76.03 6.61 -13.91	76.96 6.60 -14.89	80.28 7.16 -17.14	80.70 6.96 -18.47	85.02 7.33 -19.09	87.87 8.59 -13.20	81.01 7.87 -10.18	77.42 6.41 -18.91	75.80 6.00 -23.68
SOUTHOLD___IC 23719	74.42 6.19 -25.28	76.12 6.15 -27.85	73.49 5.76 -28.00	72.81 5.66 -27.53	74.29 5.71 -28.92	74.41 6.03 -28.43	77.41 6.94 -27.08	74.43 7.16 -20.50	76.90 8.30 -13.24	80.42 9.61 -7.97	79.18 9.30 -4.40	80.87 9.50 -5.43	79.72 9.23 -6.83	81.35 8.63 -11.98	78.39 8.17 -12.67	77.31 7.88 -13.91	78.24 7.88 -14.89	81.56 8.45 -17.14	81.92 8.18 -18.47	86.31 8.62 -19.09	89.39 10.11 -13.20	82.33 9.19 -10.18	78.41 7.40 -18.91	76.59 6.78 -23.68
ST LAWRENCE___ 23600	42.26 -0.69 0.00	41.53 -0.59 0.00	39.17 -0.56 0.00	39.05 -0.55 0.00	39.07 -0.59 0.00	39.34 -0.60 0.00	42.64 -0.74 0.00	45.79 -0.98 0.00	54.36 -1.00 0.00	62.20 -0.63 0.00	64.63 -0.85 0.00	65.15 -0.79 0.00	63.02 -0.64 0.00	60.27 -0.49 0.00	57.03 -0.52 0.00	55.07 -0.44 0.00	54.97 -0.50 0.00	55.52 -0.45 0.00	54.82 -0.44 0.00	58.31 -0.29 0.00	65.09 -0.99 0.00	62.21 -0.76 0.00	51.58 -0.52 0.00	45.76 -0.37 0.00
STATION 5_MISC_HYD 23604	40.59 -2.36 0.00	39.55 -2.57 0.00	37.11 -2.62 0.00	36.99 -2.61 0.00	37.21 -2.46 0.00	37.43 -2.52 0.00	40.78 -2.60 0.00	45.74 -1.03 0.00	53.53 -1.83 0.00	60.24 -2.64 -0.04	63.28 -2.42 -0.22	63.78 -2.44 -0.27	61.13 -2.86 -0.34	58.56 -2.79 -0.60	55.54 -2.65 -0.64	53.83 -2.39 -0.70	54.00 -2.22 -0.75	54.09 -2.35 -0.47	52.79 -2.82 -0.35	55.45 -3.34 -0.18	63.51 -2.58 -0.01	60.44 -2.52 0.00	50.07 -2.03 0.00	42.53 -3.60 0.00
STURGEON_POOL_HYD 23609	46.22 3.26 0.00	45.15 3.03 0.00	42.67 2.94 0.00	42.50 2.89 0.00	42.52 2.86 0.00	43.14 3.20 0.00	47.11 3.73 0.00	50.94 4.16 0.00	60.39 5.04 0.00	69.12 5.53 -0.76	74.98 5.70 -3.81	76.45 5.80 -4.70	75.11 5.54 -5.92	76.41 5.29 -10.37	73.52 5.01 -10.97	72.33 4.77 -12.04	73.08 4.72 -12.89	68.82 4.70 -8.15	66.02 4.81 -5.95	66.65 4.86 -3.18	72.01 5.81 -0.12	68.38 5.41 0.00	56.48 4.38 0.00	50.14 4.01 0.00
SYRACUSE___POWER 24017	41.96 -0.99 0.00	41.11 -1.01 0.00	38.77 -0.95 0.00	38.62 -0.99 0.00	38.75 -0.91 0.00	38.99 -0.96 0.00	42.43 -0.95 0.00	45.70 -1.08 0.00	53.97 -1.38 0.00	61.11 -1.76 -0.04	63.96 -1.70 -0.18	64.45 -1.71 -0.22	62.15 -1.78 -0.28	59.54 -1.70 -0.49	56.45 -1.61 -0.52	54.53 -1.55 -0.57	54.58 -1.50 -0.61	54.79 -1.57 -0.38	53.89 -1.66 -0.28	56.94 -1.82 -0.15	64.37 -1.72 -0.01	61.32 -1.64 0.00	50.70 -1.41 0.00	44.97 -1.15 0.00
Stony___Brook 24151	73.39 5.15 -25.28	75.02 5.05 -27.85	72.46 4.73 -28.00	71.86 4.71 -27.53	73.26 4.68 -28.92	73.41 5.03 -28.43	76.15 5.68 -27.08	73.30 6.03 -20.50	75.51 6.92 -13.24	78.66 7.85 -7.97	77.21 7.33 -4.40	78.89 7.52 -5.43	77.75 7.26 -6.83	79.53 6.80 -11.98	76.72 6.50 -12.67	75.64 6.22 -13.91	76.58 6.21 -14.89	79.88 6.77 -17.14	80.31 6.58 -18.47	84.61 6.92 -19.09	87.34 8.06 -13.20	80.57 7.43 -10.18	77.16 6.15 -18.91	75.57 5.77 -23.68
UNION___PROCESSING_DRP 323587	40.80 -2.15 0.00	39.76 -2.36 0.00	37.42 -2.30 0.00	37.39 -2.22 0.00	37.56 -2.10 0.00	37.71 -2.24 0.00	41.00 -2.39 0.00	45.32 -1.45 0.00	52.86 -2.49 0.00	59.17 -3.71 -0.05	62.11 -3.60 -0.23	62.47 -3.76 -0.29	60.07 -3.95 -0.36	57.56 -3.83 -0.63	54.71 -3.51 -0.67	53.09 -3.16 -0.73	53.21 -3.05 -0.79	53.33 -3.13 -0.50	52.04 -3.59 -0.36	54.58 -4.22 -0.19	62.39 -3.70 -0.01	59.62 -3.34 0.00	49.55 -2.55 0.00	42.90 -3.23 0.00
UPPER HUDSON___HYD 24058	45.36 2.41 0.00	44.44 2.32 0.00	41.87 2.15 0.00	41.83 2.22 0.00	41.77 2.10 0.00	42.10 2.16 0.00	45.72 2.34 0.00	49.53 2.76 0.00	58.62 3.27 0.00	66.46 3.58 -0.05	69.51 3.80 -0.23	69.79 3.56 -0.29	67.20 3.18 -0.36	64.91 3.52 -0.63	61.67 3.45 -0.67	59.30 3.05 -0.73	59.37 3.11 -0.79	59.77 3.30 -0.50	59.33 3.70 -0.36	62.32 3.52 -0.19	70.05 3.96 -0.01	66.11 3.15 0.00	54.50 2.40 0.00	48.43 2.31 0.00
UPPER RAQUET___HYD 24056	41.71 -1.25 0.00	40.98 -1.14 0.00	38.66 -1.07 0.00	38.50 -1.11 0.00	38.51 -1.15 0.00	38.71 -1.24 0.00	41.86 -1.52 0.00	44.95 -1.82 0.00	53.20 -2.16 0.00	60.88 -1.95 0.00	62.93 -2.55 0.00	63.51 -2.44 0.00	61.55 -2.10 0.00	60.15 -0.61 0.00	56.34 -1.21 0.00	54.74 -0.78 0.00	54.42 -1.05 0.00	54.79 -1.18 0.00	54.05 -1.22 0.00	57.79 -0.82 0.00	63.17 -2.91 0.00	60.38 -2.58 0.00	50.38 -1.72 0.00	45.11 -1.01 0.00
VISCHER___FERRY HYD 24020	45.06 2.10 0.00	44.18 2.06 0.00	41.64 1.91 0.00	41.59 1.98 0.00	41.57 1.90 0.00	41.86 1.92 0.00	45.33 1.95 0.00	49.07 2.29 0.00	58.18 2.82 0.00	66.00 3.14 -0.03	68.96 3.34 -0.14	69.41 3.30 -0.17	66.99 3.12 -0.21	64.22 3.10 -0.37	60.94 2.99 -0.40	58.62 2.66 -0.43	58.71 2.77 -0.46	59.01 2.74 -0.29	58.46 2.98 -0.21	61.71 2.99 -0.11	69.65 3.57 0.00	65.98 3.02 0.00	54.55 2.45 0.00	48.29 2.17 0.00
WADING RIVER_IC_1 23522	73.21 4.98 -25.28	75.02 5.05 -27.85	72.50 4.77 -28.00	71.86 4.71 -27.53	73.30 4.72 -28.92	73.41 5.03 -28.43	76.19 5.73 -27.08	72.98 5.71 -20.50	75.02 6.42 -13.24	78.09 7.29 -7.97	76.69 6.81 -4.40	78.36 6.99 -5.43	77.24 6.75 -6.83	79.05 6.32 -11.98	76.26 6.04 -12.67	75.20 5.77 -13.91	76.13 5.77 -14.89	79.38 6.27 -17.14	79.87 6.13 -18.47	84.14 6.45 -19.09	86.81 7.53 -13.20	80.07 6.93 -10.18	76.69 5.68 -18.91	75.25 5.44 -23.68
WADING RIVER_IC_2 23547	73.21 4.98 -25.28	75.02 5.05 -27.85	72.50 4.77 -28.00	71.86 4.71 -27.53	73.30 4.72 -28.92	73.41 5.03 -28.43	76.19 5.73 -27.08	72.98 5.71 -20.50	75.02 6.42 -13.24	78.09 7.29 -7.97	76.69 6.81 -4.40	78.36 6.99 -5.43	77.24 6.75 -6.83	79.05 6.32 -11.98	76.26 6.04 -12.67	75.20 5.77 -13.91	76.13 5.77 -14.89	79.38 6.27 -17.14	79.87 6.13 -18.47	84.14 6.45 -19.09	86.81 7.53 -13.20	80.07 6.93 -10.18	76.69 5.68 -18.91	75.25 5.44 -23.68
WADING RIVER_IC_3 23601	73.21 4.98 -25.28	75.02 5.05 -27.85	72.50 4.77 -28.00	71.86 4.71 -27.53	73.30 4.72 -28.92	73.41 5.03 -28.43	76.19 5.73 -27.08	72.98 5.71 -20.50	75.02 6.42 -13.24	78.09 7.29 -7.97	76.69 6.81 -4.40	78.36 6.99 -5.43	77.24 6.75 -6.83	79.05 6.32 -11.98	76.26 6.04 -12.67	75.20 5.77 -13.91	76.13 5.77 -14.89	79.38 6.27 -17.14	79.87 6.13 -18.47	84.14 6.45 -19.09	86.81 7.53 -13.20	80.07 6.93 -10.18	76.69 5.68 -18.91	75.25 5.44 -23.68

WALDEN___HYDRO 24148	46.13 3.18 0.00	45.07 2.95 0.00	42.55 2.82 0.00	42.38 2.77 0.00	42.40 2.74 0.00	43.06 3.12 0.00	47.07 3.69 0.00	50.89 4.12 0.00	60.34 4.98 0.00	69.10 5.47 -0.81	75.16 5.63 -4.05	76.68 5.74 -5.00	75.42 5.47 -6.29	77.07 5.29 -11.03	74.17 4.95 -11.67	73.10 4.77 -12.81	73.79 4.60 -13.71	69.28 4.65 -8.67	66.29 4.70 -6.33	66.80 4.81 -3.38	71.89 5.68 -0.13	68.31 5.35 0.00	56.38 4.27 0.00	50.00 3.87 0.00
WARRENSBURG___ 23737	45.40 2.45 0.00	44.48 2.36 0.00	41.91 2.19 0.00	41.87 2.26 0.00	41.81 2.14 0.00	42.14 2.20 0.00	45.77 2.39 0.00	49.58 2.81 0.00	58.73 3.38 0.00	66.52 3.64 -0.05	69.57 3.86 -0.23	69.92 3.69 -0.29	67.33 3.31 -0.36	64.97 3.58 -0.63	61.73 3.51 -0.67	59.36 3.11 -0.73	59.42 3.16 -0.79	59.82 3.36 -0.50	59.39 3.76 -0.36	62.38 3.58 -0.19	70.12 4.03 -0.01	66.17 3.21 0.00	54.55 2.45 0.00	48.48 2.35 0.00
WATERSIDE___6 8 9 23538	47.04 4.08 -0.01	45.83 3.71 -0.01	43.23 3.50 -0.01	43.02 3.41 -0.01	43.04 3.37 -0.01	43.71 3.75 -0.01	47.73 4.34 -0.01	51.69 4.91 0.00	61.28 5.92 0.00	70.43 6.72 -0.88	76.95 7.07 -4.40	78.50 7.12 -5.43	77.36 6.87 -6.83	79.17 6.44 -11.98	76.43 6.22 -12.67	75.36 5.94 -13.91	76.24 5.88 -14.89	71.31 5.93 -9.41	68.06 5.91 -6.88	68.56 6.27 -3.68	73.62 7.40 -0.14	69.90 6.93 -0.01	57.69 5.58 -0.01	50.98 4.84 -0.01
WEST BABYLON___IC 23714	73.21 4.98 -25.28	74.68 4.72 -27.85	72.18 4.45 -28.00	71.58 4.44 -27.53	72.98 4.40 -28.91	73.09 4.71 -28.43	75.84 5.38 -27.08	73.26 5.99 -20.50	75.62 7.03 -13.24	78.66 7.85 -7.97	77.41 7.53 -4.40	79.02 7.65 -5.43	77.87 7.38 -6.83	79.65 6.93 -11.98	76.84 6.62 -12.67	75.75 6.33 -13.91	76.69 6.32 -14.89	79.88 6.77 -17.14	80.31 6.58 -18.47	84.61 6.92 -19.09	87.41 8.13 -13.20	80.63 7.49 -10.18	77.32 6.30 -18.91	75.57 5.77 -23.68
WEST CANADA___HYD 24049	43.17 0.21 0.00	42.33 0.21 0.00	39.93 0.20 0.00	39.81 0.20 0.00	39.86 0.20 0.00	40.14 0.20 0.00	43.60 0.22 0.00	47.05 0.28 0.00	55.69 0.33 0.00	63.15 0.31 0.00	65.81 0.33 0.00	66.28 0.33 0.00	63.97 0.32 0.00	61.06 0.30 0.00	57.84 0.29 0.00	55.79 0.28 0.00	55.75 0.28 0.00	56.25 0.28 0.00	55.54 0.28 0.00	58.90 0.29 0.00	66.48 0.40 0.00	63.28 0.31 0.00	52.36 0.26 0.00	46.36 0.23 0.00
WESTERN_NY_WIND 24143	40.12 -2.83 0.00	38.96 -3.16 0.00	36.75 -2.98 0.00	36.76 -2.85 0.00	36.97 -2.70 0.00	36.95 -3.00 0.00	40.13 -3.25 0.00	44.76 -2.01 0.00	51.87 -3.49 0.00	57.54 -5.34 -0.05	60.44 -5.30 -0.26	60.60 -5.67 -0.33	58.27 -5.79 -0.41	55.76 -5.71 -0.72	53.24 -5.06 -0.76	51.91 -4.44 -0.83	52.04 -4.33 -0.89	52.00 -4.53 -0.56	50.43 -5.25 -0.41	52.85 -5.98 -0.22	60.93 -5.15 -0.01	58.37 -4.60 0.00	48.51 -3.60 0.00	41.70 -4.43 0.00
YORK___WARBASSE 23770	47.04 4.08 -0.01	45.79 3.66 -0.01	43.19 3.46 -0.01	42.98 3.37 -0.01	43.00 3.33 -0.01	43.67 3.71 -0.01	47.68 4.29 -0.01	51.69 4.91 0.00	61.33 5.98 0.00	70.49 6.79 -0.88	77.02 7.14 -4.40	78.63 7.25 -5.43	77.49 7.00 -6.83	79.23 6.50 -11.98	76.49 6.27 -12.67	75.48 6.05 -13.91	76.35 5.99 -14.89	71.43 6.04 -9.41	68.17 6.02 -6.88	68.68 6.39 -3.68	73.82 7.60 -0.14	70.02 7.05 -0.01	57.69 5.58 -0.01	50.88 4.75 -0.01