

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/24/2010

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	43.19 2.17 0.00	37.34 1.71 0.00	34.73 1.34 0.00	34.50 1.26 0.00	35.13 1.29 0.00	37.69 1.62 0.00	47.70 2.91 -0.02	49.44 3.38 -1.54	51.98 3.98 0.00	55.85 4.71 0.00	58.73 5.58 0.00	62.28 6.42 0.01	70.36 6.97 -3.35	73.52 8.14 0.30	75.37 8.59 0.33	79.92 9.03 0.20	91.32 8.93 -12.03	82.47 8.09 -10.64	64.92 6.92 0.12	73.37 7.65 0.27	58.84 5.59 0.00	54.08 4.60 0.00	52.65 4.12 0.00	47.87 3.17 0.00
74TH STREET_GT_1 24260	43.24 2.22 0.00	37.38 1.75 0.00	34.77 1.37 0.00	34.50 1.26 0.00	35.13 1.29 0.00	37.69 1.62 0.00	47.71 2.91 -0.02	49.54 3.38 -1.64	51.94 3.94 0.00	55.75 4.60 0.00	58.68 5.53 0.00	62.16 6.31 0.02	66.90 6.85 -0.01	73.38 8.01 0.31	75.16 8.39 0.35	79.76 8.89 0.21	91.16 8.79 -12.02	82.39 8.03 -10.63	64.85 6.86 0.13	73.23 7.52 0.28	58.73 5.48 0.00	54.08 4.60 0.00	52.60 4.08 0.00	47.92 3.22 0.00
74TH STREET_GT_2 24261	43.24 2.22 0.00	37.38 1.75 0.00	34.77 1.37 0.00	34.50 1.26 0.00	35.13 1.29 0.00	37.69 1.62 0.00	47.71 2.91 -0.02	49.54 3.38 -1.64	51.94 3.94 0.00	55.75 4.60 0.00	58.68 5.53 0.00	62.16 6.31 0.02	66.90 6.85 -0.01	73.38 8.01 0.31	75.16 8.39 0.35	79.76 8.89 0.21	91.16 8.79 -12.02	82.39 8.03 -10.63	64.85 6.86 0.13	73.23 7.52 0.28	58.73 5.48 0.00	54.08 4.60 0.00	52.60 4.08 0.00	47.92 3.22 0.00
ADK HUDSON___FALLS 24011	42.01 0.98 0.00	36.56 0.93 0.00	34.17 0.77 0.00	34.00 0.76 0.00	34.83 0.98 0.00	37.22 1.15 0.00	46.52 1.75 0.00	47.10 2.58 0.00	51.17 3.17 0.00	54.73 3.58 0.00	57.14 3.99 0.00	60.30 4.47 0.04	64.57 4.62 0.10	71.13 6.17 0.72	71.41 5.10 0.80	75.14 5.05 0.99	76.21 5.42 -0.44	69.81 5.42 -0.66	63.43 5.58 0.27	71.45 6.07 0.61	58.04 4.79 0.00	52.75 3.27 0.00	50.76 2.23 0.00	46.40 1.70 0.00
ADK RESOURCE___RCVRY 23798	42.42 1.39 0.00	37.09 1.46 0.00	34.67 1.27 0.00	34.50 1.26 0.00	35.30 1.46 0.00	37.80 1.73 0.00	46.93 2.15 0.00	47.68 3.16 0.00	51.79 3.79 0.00	55.29 4.14 0.00	57.83 4.68 0.00	61.42 5.59 0.04	65.54 5.58 0.09	72.12 7.09 0.65	72.76 6.38 0.72	76.39 6.18 0.88	77.53 5.91 -1.27	70.63 5.61 -1.30	64.03 6.16 0.25	71.89 6.47 0.56	58.20 4.95 0.00	52.75 3.27 0.00	50.81 2.28 0.00	46.57 1.88 0.00
ADK S GLENS___FALLS 24028	42.01 0.98 0.00	36.56 0.93 0.00	34.17 0.77 0.00	34.00 0.76 0.00	34.83 0.98 0.00	37.22 1.15 0.00	46.52 1.75 0.00	47.10 2.58 0.00	51.17 3.17 0.00	54.73 3.58 0.00	57.14 3.99 0.00	60.30 4.47 0.04	64.57 4.62 0.10	71.13 6.17 0.72	71.41 5.10 0.80	75.14 5.05 0.99	76.21 5.42 -0.44	69.81 5.42 -0.66	63.43 5.58 0.27	71.45 6.07 0.61	58.04 4.79 0.00	52.75 3.27 0.00	50.76 2.23 0.00	46.40 1.70 0.00
ADK_NYS___DAM 23527	41.76 0.74 0.00	36.38 0.75 0.00	33.97 0.57 0.00	33.83 0.60 0.00	34.56 0.71 0.00	37.04 0.97 0.00	45.94 1.16 0.00	46.43 1.91 0.00	50.40 2.40 0.00	53.81 2.66 0.00	56.45 3.30 0.00	59.92 4.08 0.03	64.11 4.14 0.07	70.21 5.06 0.52	71.50 4.97 0.58	75.29 4.91 0.71	75.88 4.50 -1.03	68.46 4.01 -0.72	62.08 4.18 0.23	69.90 4.42 0.51	56.66 3.41 0.00	51.81 2.33 0.00	50.23 1.70 0.00	45.99 1.30 0.00
AIR_PRODUCTS___DRP 24190	40.57 -0.45 0.00	35.28 -0.36 0.00	32.96 -0.43 0.00	32.83 -0.40 0.00	33.54 -0.30 0.00	35.78 -0.29 0.00	44.64 -0.13 0.00	44.87 0.36 0.00	48.62 0.62 0.00	52.07 0.92 0.00	54.59 1.44 0.00	57.79 1.96 0.03	62.01 2.04 0.08	67.60 2.50 0.58	68.96 2.48 0.64	72.76 2.49 0.82	71.90 2.32 0.77	65.41 2.17 0.48	60.00 2.09 0.22	67.67 2.18 0.49	54.74 1.49 0.00	50.32 0.84 0.00	48.97 0.44 0.00	44.83 0.13 0.00
ALBANY___1 23571	40.57 -0.45 0.00	35.28 -0.36 0.00	32.96 -0.43 0.00	32.83 -0.40 0.00	33.54 -0.30 0.00	35.78 -0.29 0.00	44.64 -0.13 0.00	44.87 0.36 0.00	48.62 0.62 0.00	52.07 0.92 0.00	54.59 1.44 0.00	57.79 1.96 0.03	62.01 2.04 0.08	67.60 2.50 0.58	68.96 2.48 0.64	72.76 2.49 0.82	71.90 2.32 0.77	65.41 2.17 0.48	60.00 2.09 0.22	67.67 2.18 0.49	54.74 1.49 0.00	50.32 0.84 0.00	48.97 0.44 0.00	44.83 0.13 0.00
ALBANY___2 23572	40.57 -0.45 0.00	35.28 -0.36 0.00	32.96 -0.43 0.00	32.83 -0.40 0.00	33.54 -0.30 0.00	35.78 -0.29 0.00	44.64 -0.13 0.00	44.87 0.36 0.00	48.62 0.62 0.00	52.07 0.92 0.00	54.59 1.44 0.00	57.79 1.96 0.03	62.01 2.04 0.08	67.60 2.50 0.58	68.96 2.48 0.64	72.76 2.49 0.82	71.90 2.32 0.77	65.41 2.17 0.48	60.00 2.09 0.22	67.67 2.18 0.49	54.74 1.49 0.00	50.32 0.84 0.00	48.97 0.44 0.00	44.83 0.13 0.00
ALBANY___3 23573	40.57 -0.45 0.00	35.28 -0.36 0.00	32.96 -0.43 0.00	32.83 -0.40 0.00	33.54 -0.30 0.00	35.78 -0.29 0.00	44.64 -0.13 0.00	44.87 0.36 0.00	48.62 0.62 0.00	52.07 0.92 0.00	54.59 1.44 0.00	57.79 1.96 0.03	62.01 2.04 0.08	67.60 2.50 0.58	68.96 2.48 0.64	72.76 2.49 0.82	71.90 2.32 0.77	65.41 2.17 0.48	60.00 2.09 0.22	67.67 2.18 0.49	54.74 1.49 0.00	50.32 0.84 0.00	48.97 0.44 0.00	44.83 0.13 0.00
ALBANY___4 23574	40.57 -0.45 0.00	35.28 -0.36 0.00	32.96 -0.43 0.00	32.83 -0.40 0.00	33.54 -0.30 0.00	35.78 -0.29 0.00	44.64 -0.13 0.00	44.87 0.36 0.00	48.62 0.62 0.00	52.07 0.92 0.00	54.59 1.44 0.00	57.79 1.96 0.03	62.01 2.04 0.08	67.60 2.50 0.58	68.96 2.48 0.64	72.76 2.49 0.82	71.90 2.32 0.77	65.41 2.17 0.48	60.00 2.09 0.22	67.67 2.18 0.49	54.74 1.49 0.00	50.32 0.84 0.00	48.97 0.44 0.00	44.83 0.13 0.00

ALBANY___LFG	40.98	35.63	33.26	33.17	33.88	36.10	45.09	45.32	49.15	52.68	55.22	58.46	62.78	68.31	69.67	73.50	72.64	66.12	60.67	68.41	55.43	50.91	49.45	45.28
323615	-0.04	0.00	-0.13	-0.07	0.03	0.04	0.31	0.80	1.15	1.53	2.07	2.63	2.82	3.28	3.29	3.34	3.17	2.93	2.79	2.97	2.18	1.43	0.92	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.09	0.65	0.73	0.93	0.88	0.54	0.24	0.55	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	41.23	36.06	33.77	33.63	34.18	36.46	44.82	44.07	47.33	49.97	50.97	52.70	52.31	52.67	52.39	53.21	53.23	52.54	51.69	54.56	50.59	48.39	47.90	44.03
24188	0.21	0.43	0.37	0.40	0.34	0.40	0.04	-0.45	-0.67	-1.18	-2.18	-2.63	-3.42	-3.15	-3.83	-3.98	-3.94	-2.93	-2.73	-3.10	-2.66	-1.09	-0.63	-0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.54	4.31	9.86	10.90	13.90	13.18	8.26	3.70	8.32	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	41.64	35.81	34.20	33.90	34.25	36.82	45.58	45.36	48.77	52.58	55.65	58.20	62.67	67.32	68.91	73.43	72.75	65.55	59.83	68.47	55.70	50.52	49.64	45.86
23514	0.62	0.18	0.80	0.66	0.41	0.76	0.81	0.85	0.77	1.43	2.50	2.35	2.70	1.90	2.08	2.70	2.74	2.04	1.80	2.71	2.45	1.04	1.12	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.07	0.26	0.28	0.36	0.34	0.22	0.10	0.22	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	42.21	36.77	34.43	34.30	34.79	37.22	46.03	45.14	48.53	51.30	52.46	54.25	54.07	54.16	54.34	55.27	54.79	53.64	52.84	55.77	51.97	49.33	48.87	44.79
323606	1.19	1.14	1.04	1.06	0.95	1.15	1.25	0.62	0.53	0.15	-0.69	-1.06	-1.50	-1.31	-1.48	-1.42	-1.90	-1.53	-1.45	-1.58	-1.28	-0.15	0.34	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.56	4.47	10.21	11.29	14.40	13.66	8.56	3.83	8.63	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	40.28	34.99	33.50	33.13	33.37	35.71	42.94	42.47	44.93	48.18	51.08	52.95	57.15	60.50	61.61	65.56	64.54	58.17	53.79	61.88	51.01	46.41	46.59	43.53
24010	-0.74	-0.64	0.10	-0.10	-0.47	-0.36	-1.84	-2.05	-3.07	-2.97	-2.07	-2.91	-2.82	-4.93	-5.23	-5.19	-5.49	-5.35	-4.24	-3.89	-2.24	-3.07	-1.94	-1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.07	0.25	0.27	0.34	0.33	0.21	0.09	0.21	0.00	0.00	0.00	0.00
ARTHUR_KILL_GT_1	43.16	37.31	34.64	34.40	35.04	37.59	47.66	50.36	52.81	55.69	73.28	73.28	73.28	73.45	75.16	79.63	91.03	82.33	73.45	76.11	73.45	73.33	73.28	47.88
23520	2.13	1.67	1.24	1.16	1.18	1.51	2.87	3.21	3.79	4.55	5.63	6.37	6.97	8.08	8.39	8.74	8.65	7.97	6.74	7.46	5.38	4.70	4.12	3.17
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	-2.64	-1.02	0.00	-14.49	-11.04	-6.27	0.30	0.34	0.21	-12.03	-10.64	-8.59	-2.68	-14.82	-19.15	-20.63	-0.01
ARTHUR_KILL_2	43.16	37.31	34.64	34.40	35.04	37.59	47.66	50.36	52.81	55.69	73.28	73.28	73.28	73.45	75.16	79.63	91.03	82.33	73.45	76.11	73.45	73.33	73.28	47.88
23512	2.13	1.67	1.24	1.16	1.18	1.51	2.87	3.21	3.79	4.55	5.63	6.37	6.97	8.08	8.39	8.74	8.65	7.97	6.74	7.46	5.38	4.70	4.12	3.17
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	-2.64	-1.02	0.00	-14.49	-11.04	-6.27	0.30	0.34	0.21	-12.03	-10.64	-8.59	-2.68	-14.82	-19.15	-20.63	-0.01
ARTHUR_KILL_3	43.07	37.24	34.63	34.36	35.00	37.62	47.62	50.44	52.87	55.65	73.08	73.06	72.99	73.20	74.97	79.49	90.90	82.15	73.40	75.99	73.40	73.19	73.17	47.78
23513	2.05	1.60	1.24	1.13	1.15	1.55	2.82	3.29	3.84	4.50	5.42	6.15	6.67	7.82	8.19	8.60	8.51	7.77	6.68	7.32	5.32	4.55	4.03	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-2.63	-1.03	0.00	-14.50	-11.05	-6.28	0.30	0.33	0.20	-12.03	-10.64	-8.59	-2.68	-14.83	-19.16	-20.62	0.00
ASHOKAN_____	42.78	37.16	34.67	34.43	35.10	37.62	47.51	47.99	52.18	56.00	58.73	62.16	67.19	73.64	74.95	78.82	82.63	74.96	64.37	73.38	59.05	53.88	52.51	47.78
23654	1.76	1.53	1.27	1.20	1.25	1.55	2.73	3.47	4.18	4.86	5.58	6.31	7.21	8.34	8.25	8.18	8.02	7.39	6.39	7.72	5.80	4.40	3.98	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.06	0.37	0.42	0.44	-4.26	-3.84	0.14	0.33	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	43.08	37.28	34.84	34.60	35.24	37.84	47.52	47.92	51.78	55.33	58.41	61.82	66.60	73.11	74.89	79.55	91.09	82.45	64.51	72.83	58.19	53.99	52.37	47.74
323581	2.05	1.64	1.44	1.36	1.39	1.77	2.73	3.38	3.79	4.19	5.26	5.98	6.54	7.75	8.12	8.67	8.72	8.09	6.51	7.13	4.95	4.50	3.83	3.04
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	0.01	0.01	0.01	0.02	-0.01	0.31	0.35	0.21	-12.02	-10.63	0.13	0.28	0.01	-0.01	-0.01	-0.01
ASTORIA_EAST_ENERGY_CC2	43.08	37.28	34.84	34.60	35.24	37.84	47.52	47.92	51.83	55.33	58.41	61.82	66.60	73.11	74.89	79.55	91.16	82.45	64.56	72.83	58.19	54.04	52.37	47.74
323582	2.05	1.64	1.44	1.36	1.39	1.77	2.73	3.38	3.84	4.19	5.26	5.98	6.54	7.75	8.12	8.67	8.79	8.09	6.57	7.13	4.95	4.55	3.83	3.04
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	0.01	0.01	0.01	0.02	-0.01	0.31	0.35	0.21	-12.02	-10.63	0.13	0.28	0.01	-0.01	-0.01	-0.01
ASTORIA_GT2_1	43.12	37.28	34.84	34.64	35.24	37.84	47.52	47.92	51.83	55.38	58.46	61.82	66.60	73.11	74.95	79.55	91.16	82.45	64.56	72.90	58.25	54.04	52.37	47.74
24094	2.09	1.64	1.44	1.40	1.39	1.77	2.73	3.38	3.84	4.25	5.32	5.98	6.54	7.75	8.19	8.67	8.79	8.09	6.57	7.19	5.01	4.55	3.83	3.04
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	0.01	0.01	0.01	0.02	-0.01	0.31	0.35	0.21	-12.02	-10.63	0.13	0.28	0.01	-0.01	-0.01	-0.01
ASTORIA_GT2_2	43.12	37.28	34.84	34.64	35.24	37.84	47.52	47.92	51.83	55.38	58.46	61.82	66.60	73.11	74.95	79.55	91.16	82.45	64.56	72.90	58.25	54.04	52.37	47.74
24095	2.09	1.64	1.44	1.40	1.39	1.77	2.73	3.38	3.84	4.25	5.32	5.98	6.54	7.75	8.19	8.67	8.79	8.09	6.57	7.19	5.01	4.55	3.83	3.04
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	0.01	0.01	0.01	0.02	-0.01	0.31	0.35	0.21	-12.02	-10.63	0.13	0.28	0.01	-0.01	-0.01	-0.01
ASTORIA_GT2_3	43.12	37.28	34.84	34.64	35.24	37.84	47.52	47.92	51.83	55.38	58.46	61.82	66.60	73.11	74.95	79.55	91.16	82.45	64.56	72.90	58.25	54.04	52.37	47.74
24096	2.09	1.64	1.44	1.40	1.39	1.77	2.73	3.38	3.84	4.25	5.32	5.98	6.54	7.75	8.19	8.67	8.79	8.09	6.57	7.19	5.01	4.55	3.83	3.04
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	0.01	0.01	0.01	0.02	-0.01	0.31	0.35	0.21	-12.02	-10.63	0.13	0.28	0.01	-0.01	-0.01	-0.01
ASTORIA_GT2_4	43.12	37.28	34.84	34.64	35.24	37.84	47.52	47.92	51.83	55.38	58.46	61.82	66.60	73.11	74.95	79.55	91.16	82.45	64.56	72.90	58.25	54.04	52.37	47.74
24097	2.09	1.64	1.44	1.40	1.39	1.77	2.73	3.38	3.84	4.25	5.32	5.98	6.54	7.75	8.19	8.67	8.79	8.09	6.57	7.19	5.01	4.55	3.83	3.04
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	0.01	0.01	0.01	0.02	-0.01	0.31	0.35	0.21	-12.02	-10.63	0.13	0.28	0.01	-0.01	-0.01	-0.01
ASTORIA_GT3_1	43.12	37.28	34.84	34.64	35.24	37.84	47.52	47.92	51.83	55.38	58.46	61.82	66.60	73.11	74.95	79.55	91.16	82.45	64.56	72.90	58.25	54.04	52.37	47.74
24098	2.09	1.64	1.44	1.40	1.39	1.77	2.73	3.38	3.84	4.25	5.32	5.98	6.54	7.75	8.19	8.67	8.79	8.09	6.57	7.19	5.01	4.55	3.83	3.04
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	0.01	0.01	0.01	0.02	-0.01	0.31	0.35	0.21	-12.02	-10.63	0.13	0.28	0.01	-0.01	-0.01	-0.01

ASTORIA_GT3_2 24099	43.12 2.09 -0.01	37.28 1.64 -0.01	34.84 1.44 -0.01	34.64 1.40 -0.01	35.24 1.39 -0.01	37.84 1.77 -0.01	47.52 2.73 -0.01	47.92 3.38 -0.02	51.83 3.84 0.01	55.38 4.25 0.01	58.46 5.32 0.01	61.82 5.98 0.02	66.60 6.54 -0.01	73.11 7.75 0.31	74.95 8.19 0.35	79.55 8.67 0.21	91.16 8.79 -12.02	82.45 8.09 -10.63	64.56 6.57 0.13	72.90 7.19 0.28	58.25 5.01 0.01	54.04 4.55 -0.01	52.37 3.83 -0.01	47.74 3.04 -0.01
ASTORIA_GT3_3 24100	43.12 2.09 -0.01	37.28 1.64 -0.01	34.84 1.44 -0.01	34.64 1.40 -0.01	35.24 1.39 -0.01	37.84 1.77 -0.01	47.52 2.73 -0.01	47.92 3.38 -0.02	51.83 3.84 0.01	55.38 4.25 0.01	58.46 5.32 0.01	61.82 5.98 0.02	66.60 6.54 -0.01	73.11 7.75 0.31	74.95 8.19 0.35	79.55 8.67 0.21	91.16 8.79 -12.02	82.45 8.09 -10.63	64.56 6.57 0.13	72.90 7.19 0.28	58.25 5.01 0.01	54.04 4.55 -0.01	52.37 3.83 -0.01	47.74 3.04 -0.01
ASTORIA_GT3_4 24101	43.12 2.09 -0.01	37.28 1.64 -0.01	34.84 1.44 -0.01	34.64 1.40 -0.01	35.24 1.39 -0.01	37.84 1.77 -0.01	47.52 2.73 -0.01	47.92 3.38 -0.02	51.83 3.84 0.01	55.38 4.25 0.01	58.46 5.32 0.01	61.82 5.98 0.02	66.60 6.54 -0.01	73.11 7.75 0.31	74.95 8.19 0.35	79.55 8.67 0.21	91.16 8.79 -12.02	82.45 8.09 -10.63	64.56 6.57 0.13	72.90 7.19 0.28	58.25 5.01 0.01	54.04 4.55 -0.01	52.37 3.83 -0.01	47.74 3.04 -0.01
ASTORIA_GT4_1 24102	43.12 2.09 -0.01	37.28 1.64 -0.01	34.84 1.44 -0.01	34.64 1.40 -0.01	35.24 1.39 -0.01	37.84 1.77 -0.01	47.52 2.73 -0.01	47.92 3.38 -0.02	51.83 3.84 0.01	55.38 4.25 0.01	58.46 5.32 0.01	61.82 5.98 0.02	66.60 6.54 -0.01	73.11 7.75 0.31	74.95 8.19 0.35	79.55 8.67 0.21	91.16 8.79 -12.02	82.45 8.09 -10.63	64.56 6.57 0.13	72.90 7.19 0.28	58.25 5.01 0.01	54.04 4.55 -0.01	52.37 3.83 -0.01	47.74 3.04 -0.01
ASTORIA_GT4_2 24103	43.12 2.09 -0.01	37.28 1.64 -0.01	34.84 1.44 -0.01	34.64 1.40 -0.01	35.24 1.39 -0.01	37.84 1.77 -0.01	47.52 2.73 -0.01	47.92 3.38 -0.02	51.83 3.84 0.01	55.38 4.25 0.01	58.46 5.32 0.01	61.82 5.98 0.02	66.60 6.54 -0.01	73.11 7.75 0.31	74.95 8.19 0.35	79.55 8.67 0.21	91.16 8.79 -12.02	82.45 8.09 -10.63	64.56 6.57 0.13	72.90 7.19 0.28	58.25 5.01 0.01	54.04 4.55 -0.01	52.37 3.83 -0.01	47.74 3.04 -0.01
ASTORIA_GT4_3 24104	43.12 2.09 -0.01	37.28 1.64 -0.01	34.84 1.44 -0.01	34.64 1.40 -0.01	35.24 1.39 -0.01	37.84 1.77 -0.01	47.52 2.73 -0.01	47.92 3.38 -0.02	51.83 3.84 0.01	55.38 4.25 0.01	58.46 5.32 0.01	61.82 5.98 0.02	66.60 6.54 -0.01	73.11 7.75 0.31	74.95 8.19 0.35	79.55 8.67 0.21	91.16 8.79 -12.02	82.45 8.09 -10.63	64.56 6.57 0.13	72.90 7.19 0.28	58.25 5.01 0.01	54.04 4.55 -0.01	52.37 3.83 -0.01	47.74 3.04 -0.01
ASTORIA_GT4_4 24105	43.12 2.09 -0.01	37.28 1.64 -0.01	34.84 1.44 -0.01	34.64 1.40 -0.01	35.24 1.39 -0.01	37.84 1.77 -0.01	47.52 2.73 -0.01	47.92 3.38 -0.02	51.83 3.84 0.01	55.38 4.25 0.01	58.46 5.32 0.01	61.82 5.98 0.02	66.60 6.54 -0.01	73.11 7.75 0.31	74.95 8.19 0.35	79.55 8.67 0.21	91.16 8.79 -12.02	82.45 8.09 -10.63	64.56 6.57 0.13	72.90 7.19 0.28	58.25 5.01 0.01	54.04 4.55 -0.01	52.37 3.83 -0.01	47.74 3.04 -0.01
ASTORIA_GT_1 23523	43.12 2.09 -0.01	37.28 1.64 -0.01	34.84 1.44 -0.01	34.64 1.40 -0.01	35.24 1.39 -0.01	37.84 1.77 -0.01	47.52 2.73 -0.01	47.92 3.38 -0.02	51.83 3.84 0.01	55.38 4.25 0.01	58.46 5.32 0.01	61.82 5.98 0.02	66.60 6.54 -0.01	73.11 7.75 0.31	74.95 8.19 0.35	79.55 8.67 0.21	91.16 8.79 -12.02	82.45 8.09 -10.63	64.56 6.57 0.13	72.90 7.19 0.28	58.25 5.01 0.01	54.04 4.55 -0.01	52.37 3.83 -0.01	47.74 3.04 -0.01
ASTORIA_GT_10 24110	43.37 2.34 -0.01	37.49 1.85 -0.01	34.88 1.47 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.84 3.04 -0.02	51.50 3.52 -3.46	53.89 4.03 -1.86	55.80 4.65 0.00	58.73 5.58 0.00	62.27 6.42 0.02	67.02 6.97 -0.01	73.51 8.14 0.31	75.36 8.59 0.35	79.91 9.03 0.21	91.30 8.93 -12.02	82.51 8.16 -10.63	64.85 6.86 0.13	73.29 7.59 0.28	58.68 5.43 0.00	54.24 4.75 -0.01	53.17 4.22 -0.42	48.01 3.31 -0.01
ASTORIA_GT_11 24225	43.37 2.34 -0.01	37.49 1.85 -0.01	34.88 1.47 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.84 3.04 -0.02	51.50 3.52 -3.46	53.89 4.03 -1.86	55.80 4.65 0.00	58.73 5.58 0.00	62.27 6.42 0.02	67.02 6.97 -0.01	73.51 8.14 0.31	75.36 8.59 0.35	79.91 9.03 0.21	91.30 8.93 -12.02	82.51 8.16 -10.63	64.85 6.86 0.13	73.29 7.59 0.28	58.68 5.43 0.00	54.24 4.75 -0.01	53.17 4.22 -0.42	48.01 3.31 -0.01
ASTORIA_GT_12 24226	43.37 2.34 -0.01	37.49 1.85 -0.01	34.88 1.47 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.84 3.04 -0.02	51.50 3.52 -3.46	53.89 4.03 -1.86	55.80 4.65 0.00	58.73 5.58 0.00	62.27 6.42 0.02	67.02 6.97 -0.01	73.51 8.14 0.31	75.36 8.59 0.35	79.91 9.03 0.21	91.30 8.93 -12.02	82.51 8.16 -10.63	64.85 6.86 0.13	73.29 7.59 0.28	58.68 5.43 0.00	54.24 4.75 -0.01	53.17 4.22 -0.42	48.01 3.31 -0.01
ASTORIA_GT_13 24227	43.37 2.34 -0.01	37.49 1.85 -0.01	34.88 1.47 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.84 3.04 -0.02	51.50 3.52 -3.46	53.89 4.03 -1.86	55.80 4.65 0.00	58.73 5.58 0.00	62.27 6.42 0.02	67.02 6.97 -0.01	73.51 8.14 0.31	75.36 8.59 0.35	79.91 9.03 0.21	91.30 8.93 -12.02	82.51 8.16 -10.63	64.85 6.86 0.13	73.29 7.59 0.28	58.68 5.43 0.00	54.24 4.75 -0.01	53.17 4.22 -0.42	48.01 3.31 -0.01
ASTORIA_GT_5 24106	43.12 2.09 -0.01	37.28 1.64 -0.01	34.84 1.44 -0.01	34.64 1.40 -0.01	35.24 1.39 -0.01	37.84 1.77 -0.01	47.52 2.73 -0.01	47.92 3.38 -0.02	51.83 3.84 0.01	55.38 4.25 0.01	58.46 5.32 0.01	61.82 5.98 0.02	66.60 6.54 -0.01	73.11 7.75 0.31	74.95 8.19 0.35	79.55 8.67 0.21	91.16 8.79 -12.02	82.45 8.09 -10.63	64.56 6.57 0.13	72.90 7.19 0.28	58.25 5.01 0.01	54.04 4.55 -0.01	52.37 3.83 -0.01	47.74 3.04 -0.01
ASTORIA_GT_7 24107	43.12 2.09 -0.01	37.28 1.64 -0.01	34.84 1.44 -0.01	34.64 1.40 -0.01	35.24 1.39 -0.01	37.84 1.77 -0.01	47.52 2.73 -0.01	47.92 3.38 -0.02	51.83 3.84 0.01	55.38 4.25 0.01	58.46 5.32 0.01	61.82 5.98 0.02	66.60 6.54 -0.01	73.11 7.75 0.31	74.95 8.19 0.35	79.55 8.67 0.21	91.16 8.79 -12.02	82.45 8.09 -10.63	64.56 6.57 0.13	72.90 7.19 0.28	58.25 5.01 0.01	54.04 4.55 -0.01	52.37 3.83 -0.01	47.74 3.04 -0.01
ASTORIA_GT_8 24108	43.12 2.09 -0.01	37.28 1.64 -0.01	34.84 1.44 -0.01	34.64 1.40 -0.01	35.24 1.39 -0.01	37.84 1.77 -0.01	47.52 2.73 -0.01	47.92 3.38 -0.02	51.83 3.84 0.01	55.38 4.25 0.01	58.46 5.32 0.01	61.82 5.98 0.02	66.60 6.54 -0.01	73.11 7.75 0.31	74.95 8.19 0.35	79.55 8.67 0.21	91.16 8.79 -12.02	82.45 8.09 -10.63	64.56 6.57 0.13	72.90 7.19 0.28	58.25 5.01 0.01	54.04 4.55 -0.01	52.37 3.83 -0.01	47.74 3.04 -0.01
ASTORIA___2 24149	43.12 2.09 -0.01	37.28 1.64 -0.01	34.84 1.44 -0.01	34.64 1.40 -0.01	35.24 1.39 -0.01	37.84 1.77 -0.01	47.52 2.73 -0.01	47.92 3.38 -0.02	51.83 3.84 0.01	55.38 4.25 0.01	58.46 5.32 0.01	61.82 5.98 0.02	66.60 6.54 -0.01	73.11 7.75 0.31	74.95 8.19 0.35	79.55 8.67 0.21	91.16 8.79 -12.02	82.45 8.09 -10.63	64.56 6.57 0.13	72.90 7.19 0.28	58.25 5.01 0.01	54.04 4.55 -0.01	52.37 3.83 -0.01	47.74 3.04 -0.01

ASTORIA___3 23516	43.37 2.34 -0.01	37.49 1.85 -0.01	34.88 1.47 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.84 3.04 -0.02	51.50 3.52 -3.46	53.89 4.03 -1.86	55.80 4.65 0.00	58.73 5.58 0.00	62.21 6.37 0.02	67.02 6.97 -0.01	73.51 8.14 0.31	75.36 8.59 0.35	79.91 9.03 0.21	91.30 8.93 -12.02	82.51 8.16 -10.63	64.85 6.86 0.13	73.23 7.52 0.28	58.68 5.43 0.00	54.24 4.75 -0.01	53.17 4.22 -0.42	48.01 3.31 -0.01
ASTORIA___4 23517	43.12 2.09 -0.01	37.28 1.64 -0.01	34.84 1.44 -0.01	34.64 1.40 -0.01	35.24 1.39 -0.01	37.84 1.77 -0.01	47.52 2.73 -0.01	47.92 3.38 -0.02	51.83 3.84 0.01	55.38 4.25 0.01	58.46 5.32 0.01	61.82 5.98 0.02	66.60 6.54 -0.01	73.11 7.75 0.31	74.95 8.19 0.35	79.55 8.67 0.21	91.16 8.79 -12.02	82.45 8.09 -10.63	64.56 6.57 0.13	72.90 7.19 0.28	58.25 5.01 0.01	54.04 4.55 -0.01	52.37 3.83 -0.01	47.74 3.04 -0.01
ASTORIA___5 23518	43.37 2.34 -0.01	37.49 1.85 -0.01	34.88 1.47 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.84 3.04 -0.02	51.50 3.52 -3.46	53.89 4.03 -1.86	55.80 4.65 0.00	58.73 5.58 0.00	62.27 6.42 0.02	67.02 6.97 -0.01	73.51 8.14 0.31	75.36 8.59 0.35	79.91 9.03 0.21	91.30 8.93 -12.02	82.51 8.16 -10.63	64.85 6.86 0.13	73.29 7.59 0.28	58.68 5.43 0.00	54.24 4.75 -0.01	53.17 4.22 -0.42	48.01 3.31 -0.01
ATHENS_STG_1 23668	41.51 0.49 0.00	36.06 0.43 0.00	33.63 0.23 0.00	33.50 0.27 0.00	34.18 0.34 0.00	36.46 0.40 0.00	45.63 0.85 0.00	45.81 1.29 0.00	49.63 1.63 0.00	53.14 1.99 0.00	55.70 2.55 0.00	58.92 3.07 0.02	63.35 3.30 0.00	69.24 3.87 0.31	70.80 4.03 0.34	74.75 4.19 0.53	68.93 4.15 5.57	62.66 3.82 4.89	61.37 3.37 0.12	69.40 3.70 0.28	55.86 2.61 0.00	51.41 1.93 0.00	50.13 1.60 0.00	45.81 1.12 0.00
ATHENS_STG_2 23670	41.51 0.49 0.00	36.06 0.43 0.00	33.63 0.23 0.00	33.50 0.27 0.00	34.18 0.34 0.00	36.46 0.40 0.00	45.63 0.85 0.00	45.81 1.29 0.00	49.63 1.63 0.00	53.14 1.99 0.00	55.70 2.55 0.00	58.92 3.07 0.02	63.35 3.30 0.00	69.24 3.87 0.31	70.80 4.03 0.34	74.75 4.19 0.53	68.93 4.15 5.57	62.66 3.82 4.89	61.37 3.37 0.12	69.40 3.70 0.28	55.86 2.61 0.00	51.41 1.93 0.00	50.13 1.60 0.00	45.81 1.12 0.00
ATHENS_STG_3 23677	41.51 0.49 0.00	36.06 0.43 0.00	33.63 0.23 0.00	33.50 0.27 0.00	34.18 0.34 0.00	36.46 0.40 0.00	45.63 0.85 0.00	45.81 1.29 0.00	49.63 1.63 0.00	53.14 1.99 0.00	55.70 2.55 0.00	58.92 3.07 0.02	63.35 3.30 0.00	69.24 3.87 0.31	70.80 4.03 0.34	74.75 4.19 0.53	68.93 4.15 5.57	62.66 3.82 4.89	61.37 3.37 0.12	69.40 3.70 0.28	55.86 2.61 0.00	51.41 1.93 0.00	50.13 1.60 0.00	45.81 1.12 0.00
BARRETT_IC_1 23704	43.94 2.91 -0.01	37.71 2.07 -0.01	34.91 1.50 -0.01	34.60 1.36 -0.01	35.14 1.29 -0.01	37.45 1.37 -0.01	47.25 2.46 -0.01	47.60 3.07 -0.01	51.75 3.74 -0.01	56.37 5.22 -0.01	64.86 5.85 -5.86	73.68 6.76 -11.05	81.57 7.45 -14.07	93.08 8.60 -18.80	98.80 8.99 -22.70	99.76 9.46 -19.21	108.89 9.43 -29.11	96.23 8.60 -23.90	84.65 7.44 -19.09	90.80 8.31 -16.50	69.33 6.18 -9.91	57.66 5.10 -3.08	55.33 4.66 -2.14	48.49 3.71 -0.09
BARRETT_IC_10 23701	43.94 2.91 -0.01	37.71 2.07 -0.01	34.91 1.50 -0.01	34.60 1.36 -0.01	35.14 1.29 -0.01	37.45 1.37 -0.01	47.25 2.46 -0.01	47.60 3.07 -0.01	51.75 3.74 -0.01	56.37 5.22 -0.01	64.86 5.85 -5.86	73.68 6.76 -11.05	81.57 7.45 -14.07	93.08 8.60 -18.80	98.80 8.99 -22.70	99.76 9.46 -19.21	108.89 9.43 -29.11	96.23 8.60 -23.90	84.65 7.44 -19.09	90.80 8.31 -16.50	69.33 6.18 -9.91	57.66 5.10 -3.08	55.33 4.66 -2.14	48.49 3.71 -0.09
BARRETT_IC_11 23702	43.94 2.91 -0.01	37.71 2.07 -0.01	34.91 1.50 -0.01	34.60 1.36 -0.01	35.14 1.29 -0.01	37.45 1.37 -0.01	47.25 2.46 -0.01	47.60 3.07 -0.01	51.75 3.74 -0.01	56.37 5.22 -0.01	64.86 5.85 -5.86	73.68 6.76 -11.05	81.57 7.45 -14.07	93.08 8.60 -18.80	98.80 8.99 -22.70	99.76 9.46 -19.21	108.89 9.43 -29.11	96.23 8.60 -23.90	84.65 7.44 -19.09	90.80 8.31 -16.50	69.33 6.18 -9.91	57.66 5.10 -3.08	55.33 4.66 -2.14	48.49 3.71 -0.09
BARRETT_IC_12 23703	43.94 2.91 -0.01	37.71 2.07 -0.01	34.91 1.50 -0.01	34.60 1.36 -0.01	35.14 1.29 -0.01	37.45 1.37 -0.01	47.25 2.46 -0.01	47.60 3.07 -0.01	51.75 3.74 -0.01	56.37 5.22 -0.01	64.86 5.85 -5.86	73.68 6.76 -11.05	81.57 7.45 -14.07	93.08 8.60 -18.80	98.80 8.99 -22.70	99.76 9.46 -19.21	108.89 9.43 -29.11	96.23 8.60 -23.90	84.65 7.44 -19.09	90.80 8.31 -16.50	69.33 6.18 -9.91	57.66 5.10 -3.08	55.33 4.66 -2.14	48.49 3.71 -0.09
BARRETT_IC_2 23705	43.94 2.91 -0.01	37.71 2.07 -0.01	34.91 1.50 -0.01	34.60 1.36 -0.01	35.14 1.29 -0.01	37.45 1.37 -0.01	47.25 2.46 -0.01	47.60 3.07 -0.01	51.75 3.74 -0.01	56.37 5.22 -0.01	64.86 5.85 -5.86	73.68 6.76 -11.05	81.57 7.45 -14.07	93.08 8.60 -18.80	98.80 8.99 -22.70	99.76 9.46 -19.21	108.89 9.43 -29.11	96.23 8.60 -23.90	84.65 7.44 -19.09	90.80 8.31 -16.50	69.33 6.18 -9.91	57.66 5.10 -3.08	55.33 4.66 -2.14	48.49 3.71 -0.09
BARRETT_IC_3 23706	43.94 2.91 -0.01	37.71 2.07 -0.01	34.91 1.50 -0.01	34.60 1.36 -0.01	35.14 1.29 -0.01	37.45 1.37 -0.01	47.25 2.46 -0.01	47.60 3.07 -0.01	51.75 3.74 -0.01	56.37 5.22 -0.01	64.86 5.85 -5.86	73.68 6.76 -11.05	81.57 7.45 -14.07	93.08 8.60 -18.80	98.80 8.99 -22.70	99.76 9.46 -19.21	108.89 9.43 -29.11	96.23 8.60 -23.90	84.65 7.44 -19.09	90.80 8.31 -16.50	69.33 6.18 -9.91	57.66 5.10 -3.08	55.33 4.66 -2.14	48.49 3.71 -0.09
BARRETT_IC_4 23707	43.94 2.91 -0.01	37.71 2.07 -0.01	34.91 1.50 -0.01	34.60 1.36 -0.01	35.14 1.29 -0.01	37.45 1.37 -0.01	47.25 2.46 -0.01	47.60 3.07 -0.01	51.75 3.74 -0.01	56.37 5.22 -0.01	64.86 5.85 -5.86	73.68 6.76 -11.05	81.57 7.45 -14.07	93.08 8.60 -18.80	98.80 8.99 -22.70	99.76 9.46 -19.21	108.89 9.43 -29.11	96.23 8.60 -23.90	84.65 7.44 -19.09	90.80 8.31 -16.50	69.33 6.18 -9.91	57.66 5.10 -3.08	55.33 4.66 -2.14	48.49 3.71 -0.09
BARRETT_IC_5 23708	43.94 2.91 -0.01	37.71 2.07 -0.01	34.91 1.50 -0.01	34.60 1.36 -0.01	35.14 1.29 -0.01	37.45 1.37 -0.01	47.25 2.46 -0.01	47.60 3.07 -0.01	51.75 3.74 -0.01	56.37 5.22 -0.01	64.86 5.85 -5.86	73.68 6.76 -11.05	81.57 7.45 -14.07	93.08 8.60 -18.80	98.80 8.99 -22.70	99.76 9.46 -19.21	108.89 9.43 -29.11	96.23 8.60 -23.90	84.65 7.44 -19.09	90.80 8.31 -16.50	69.33 6.18 -9.91	57.66 5.10 -3.08	55.33 4.66 -2.14	48.49 3.71 -0.09
BARRETT_IC_6 23709	43.94 2.91 -0.01	37.71 2.07 -0.01	34.91 1.50 -0.01	34.60 1.36 -0.01	35.14 1.29 -0.01	37.45 1.37 -0.01	47.25 2.46 -0.01	47.60 3.07 -0.01	51.75 3.74 -0.01	56.37 5.22 -0.01	64.86 5.85 -5.86	73.68 6.76 -11.05	81.57 7.45 -14.07	93.08 8.60 -18.80	98.80 8.99 -22.70	99.76 9.46 -19.21	108.89 9.43 -29.11	96.23 8.60 -23.90	84.65 7.44 -19.09	90.80 8.31 -16.50	69.33 6.18 -9.91	57.66 5.10 -3.08	55.33 4.66 -2.14	48.49 3.71 -0.09
BARRETT_IC_7 23710	43.94 2.91 -0.01	37.71 2.07 -0.01	34.91 1.50 -0.01	34.60 1.36 -0.01	35.14 1.29 -0.01	37.45 1.37 -0.01	47.25 2.46 -0.01	47.60 3.07 -0.01	51.75 3.74 -0.01	56.37 5.22 -0.01	64.86 5.85 -5.86	73.68 6.76 -11.05	81.57 7.45 -14.07	93.08 8.60 -18.80	98.80 8.99 -22.70	99.76 9.46 -19.21	108.89 9.43 -29.11	96.23 8.60 -23.90	84.65 7.44 -19.09	90.80 8.31 -16.50	69.33 6.18 -9.91	57.66 5.10 -3.08	55.33 4.66 -2.14	48.49 3.71 -0.09

BARRETT_IC_8 23711	43.94 2.91 -0.01	37.71 2.07 -0.01	34.91 1.50 -0.01	34.60 1.36 -0.01	35.14 1.29 -0.01	37.45 1.37 -0.01	47.25 2.46 -0.01	47.60 3.07 -0.01	51.75 3.74 -0.01	56.37 5.22 -0.01	64.86 5.85 -5.86	73.68 6.76 -11.05	81.57 7.45 -14.07	93.08 8.60 -18.80	98.80 8.99 -22.70	99.76 9.46 -19.21	108.89 9.43 -29.11	96.23 8.60 -23.90	84.65 7.44 -19.09	90.80 8.31 -16.50	69.33 6.18 -9.91	57.66 5.10 -3.08	55.33 4.66 -2.14	48.49 3.71 -0.09
BARRETT_IC_9 23700	43.94 2.91 -0.01	37.71 2.07 -0.01	34.91 1.50 -0.01	34.60 1.36 -0.01	35.14 1.29 -0.01	37.45 1.37 -0.01	47.25 2.46 -0.01	47.60 3.07 -0.01	51.75 3.74 -0.01	56.37 5.22 -0.01	64.86 5.85 -5.86	73.68 6.76 -11.05	81.57 7.45 -14.07	93.08 8.60 -18.80	98.80 8.99 -22.70	99.76 9.46 -19.21	108.89 9.43 -29.11	96.23 8.60 -23.90	84.65 7.44 -19.09	90.80 8.31 -16.50	69.33 6.18 -9.91	57.66 5.10 -3.08	55.33 4.66 -2.14	48.49 3.71 -0.09
BARRETT___1 23545	43.94 2.91 -0.01	37.71 2.07 -0.01	34.91 1.50 -0.01	34.60 1.36 -0.01	35.14 1.29 -0.01	37.45 1.37 -0.01	47.25 2.46 -0.01	47.60 3.07 -0.01	51.75 3.74 -0.01	56.37 5.22 -0.01	64.86 5.85 -5.86	73.68 6.76 -11.05	81.57 7.45 -14.07	93.08 8.60 -18.80	98.80 8.99 -22.70	99.76 9.46 -19.21	108.89 9.43 -29.11	96.23 8.60 -23.90	84.65 7.44 -19.09	90.80 8.31 -16.50	69.33 6.18 -9.91	57.66 5.10 -3.08	55.33 4.66 -2.14	48.49 3.71 -0.09
BARRETT___2 23546	43.94 2.91 -0.01	37.71 2.07 -0.01	34.91 1.50 -0.01	34.60 1.36 -0.01	35.14 1.29 -0.01	37.45 1.37 -0.01	47.25 2.46 -0.01	47.60 3.07 -0.01	51.75 3.74 -0.01	56.37 5.22 -0.01	64.86 5.85 -5.86	73.68 6.76 -11.05	81.57 7.45 -14.07	93.08 8.60 -18.80	98.80 8.99 -22.70	99.76 9.46 -19.21	108.89 9.43 -29.11	96.23 8.60 -23.90	84.65 7.44 -19.09	90.80 8.31 -16.50	69.33 6.18 -9.91	57.66 5.10 -3.08	55.33 4.66 -2.14	48.49 3.71 -0.09
BEAVER RIVER___HYD 24048	41.59 0.57 0.00	36.27 0.64 0.00	34.00 0.60 0.00	33.50 0.27 0.00	34.39 0.54 0.00	36.75 0.69 0.00	45.54 0.76 0.00	45.54 1.02 0.00	49.39 1.39 0.00	52.27 1.13 0.00	54.59 1.44 0.00	57.29 1.62 0.20	59.94 1.38 1.48	63.38 1.38 3.67	63.99 0.81 3.92	67.08 1.00 5.00	66.73 1.13 4.75	62.35 1.59 2.97	58.07 1.28 1.33	64.31 1.32 2.99	54.47 1.22 0.00	51.11 1.63 0.00	49.50 0.97 0.00	45.68 0.98 0.00
BEEBEE_GT_13 23619	41.31 0.29 0.00	35.28 -0.36 0.00	33.77 0.37 0.00	33.47 0.23 0.00	33.88 0.03 0.00	36.43 0.36 0.00	45.18 0.40 0.00	45.45 0.93 0.00	49.06 1.06 0.00	52.88 1.74 0.00	55.92 2.76 0.00	58.76 2.91 0.01	63.34 3.36 0.07	68.45 3.02 0.25	70.00 3.15 0.27	74.52 3.77 0.34	73.61 3.59 0.33	66.14 2.61 0.21	60.30 2.27 0.09	69.01 3.23 0.21	55.64 2.40 0.00	50.77 1.29 0.00	49.89 1.36 0.00	46.04 1.34 0.00
BETHLEHEM___GRP 23843	40.57 -0.45 0.00	35.28 -0.36 0.00	32.96 -0.43 0.00	32.83 -0.40 0.00	33.54 -0.30 0.00	35.78 -0.29 0.00	44.64 -0.13 0.00	44.87 0.36 0.00	48.62 0.62 0.00	52.07 0.92 0.00	54.59 1.44 0.00	57.79 1.96 0.03	62.01 2.04 0.08	67.60 2.50 0.58	68.96 2.48 0.64	72.76 2.49 0.82	71.90 2.32 0.77	65.41 2.17 0.48	60.00 2.09 0.22	67.67 2.18 0.49	54.74 1.49 0.00	50.32 0.84 0.00	48.97 0.44 0.00	44.83 0.13 0.00
BETHLEHEM___GS1 323560	40.57 -0.45 0.00	35.28 -0.36 0.00	32.96 -0.43 0.00	32.83 -0.40 0.00	33.54 -0.30 0.00	35.78 -0.29 0.00	44.64 -0.13 0.00	44.87 0.36 0.00	48.62 0.62 0.00	52.07 0.92 0.00	54.59 1.44 0.00	57.79 1.96 0.03	62.01 2.04 0.08	67.60 2.50 0.58	68.96 2.48 0.64	72.76 2.49 0.82	71.90 2.32 0.77	65.41 2.17 0.48	60.00 2.09 0.22	67.67 2.18 0.49	54.74 1.49 0.00	50.32 0.84 0.00	48.97 0.44 0.00	44.83 0.13 0.00
BETHLEHEM___GS2 323561	40.57 -0.45 0.00	35.28 -0.36 0.00	32.96 -0.43 0.00	32.83 -0.40 0.00	33.54 -0.30 0.00	35.78 -0.29 0.00	44.64 -0.13 0.00	44.87 0.36 0.00	48.62 0.62 0.00	52.07 0.92 0.00	54.59 1.44 0.00	57.79 1.96 0.03	62.01 2.04 0.08	67.60 2.50 0.58	68.96 2.48 0.64	72.76 2.49 0.82	71.90 2.32 0.77	65.41 2.17 0.48	60.00 2.09 0.22	67.67 2.18 0.49	54.74 1.49 0.00	50.32 0.84 0.00	48.97 0.44 0.00	44.83 0.13 0.00
BETHLEHEM___GS3 323562	40.57 -0.45 0.00	35.28 -0.36 0.00	32.96 -0.43 0.00	32.83 -0.40 0.00	33.54 -0.30 0.00	35.78 -0.29 0.00	44.64 -0.13 0.00	44.87 0.36 0.00	48.62 0.62 0.00	52.07 0.92 0.00	54.59 1.44 0.00	57.79 1.96 0.03	62.01 2.04 0.08	67.60 2.50 0.58	68.96 2.48 0.64	72.76 2.49 0.82	71.90 2.32 0.77	65.41 2.17 0.48	60.00 2.09 0.22	67.67 2.18 0.49	54.74 1.49 0.00	50.32 0.84 0.00	48.97 0.44 0.00	44.83 0.13 0.00
BETHLEHEM___STEEL 23779	40.00 -1.03 0.00	34.78 -0.86 0.00	33.30 -0.10 0.00	32.97 -0.27 0.00	33.17 -0.68 0.00	35.45 -0.61 0.00	42.76 -2.02 0.00	42.25 -2.27 0.00	44.83 -3.17 0.00	48.23 -2.92 0.00	51.13 -2.02 0.00	53.12 -2.74 0.01	57.27 -2.70 0.07	60.70 -4.73 0.25	61.94 -4.90 0.27	65.84 -4.91 0.34	64.89 -5.14 0.33	58.55 -4.97 0.21	54.02 -4.01 0.09	62.08 -3.70 0.21	51.22 -2.02 0.00	46.51 -2.97 0.00	46.49 -2.04 0.00	43.36 -1.34 0.00
BETHPAGE_CC_5 323564	44.02 2.99 0.00	37.73 2.10 0.00	34.90 1.50 0.00	34.60 1.36 0.00	35.13 1.29 0.00	37.44 1.37 0.00	47.20 2.42 0.00	47.54 3.03 0.00	51.74 3.74 0.00	56.36 5.22 0.00	64.96 5.95 -5.85	73.84 6.93 -11.04	81.68 7.57 -14.07	93.27 8.80 -18.80	99.00 9.19 -22.69	99.97 9.67 -19.21	109.09 9.64 -29.10	96.41 8.79 -23.89	78.57 7.56 -12.89	90.92 8.45 -16.50	69.43 6.28 -9.90	57.80 5.24 -3.08	55.51 4.85 -2.13	48.54 3.84 0.00
BINGHAMTON___COGEN 23790	40.73 -0.29 0.00	35.31 -0.32 0.00	33.23 -0.17 0.00	33.03 -0.20 0.00	33.61 -0.24 0.00	35.82 -0.25 0.00	44.69 -0.09 0.00	44.25 -0.27 0.00	47.81 -0.19 0.00	51.35 0.20 0.00	53.90 0.74 0.00	56.64 0.78 0.01	60.88 0.90 0.06	66.19 0.79 0.27	67.82 1.01 0.29	72.00 1.28 0.38	71.33 1.34 0.36	64.58 1.08 0.23	58.72 0.70 0.10	66.61 0.86 0.23	54.10 0.85 0.00	49.58 0.10 0.00	48.33 -0.19 0.00	44.56 -0.13 0.00
BLACK RIVER___HYD 24047	41.88 0.86 0.00	36.52 0.89 0.00	34.27 0.87 0.00	33.76 0.53 0.00	34.62 0.78 0.00	37.11 1.05 0.00	46.26 1.48 0.00	46.21 1.69 0.00	50.06 2.06 0.00	53.24 2.10 0.00	55.60 2.44 0.00	58.46 2.74 0.15	61.68 2.70 1.07	65.77 2.76 2.67	66.61 2.35 2.85	70.16 2.70 3.64	69.71 2.81 3.45	64.44 2.87 2.16	59.66 2.50 0.97	66.58 2.77 2.17	55.64 2.40 0.00	52.05 2.57 0.00	50.23 1.70 0.00	46.31 1.61 0.00
BLISS_WT_PWR 323608	41.10 0.08 0.00	35.45 -0.18 0.00	33.93 0.53 0.00	33.63 0.40 0.00	33.85 0.00 0.00	36.39 0.32 0.00	44.64 -0.13 0.00	43.14 -1.38 0.00	46.46 -1.54 0.00	50.48 -0.66 0.00	53.74 0.58 0.00	55.97 0.11 0.01	60.28 -1.05 0.07	64.37 -1.05 0.25	65.83 -1.01 0.27	70.10 -0.64 0.35	69.18 -0.84 0.33	62.05 -1.47 0.21	56.69 -1.34 0.09	65.05 -0.73 0.21	53.46 0.21 0.00	47.80 -1.68 0.00	48.67 0.15 0.00	44.74 0.04 0.00
BLUE_CIRC_CHEM_DRP 24182	40.94 -0.08 0.00	35.56 -0.07 0.00	33.20 -0.20 0.00	33.10 -0.13 0.00	33.81 -0.03 0.00	36.00 -0.07 0.00	44.78 0.00 0.00	44.92 0.40 0.00	48.67 0.67 0.00	52.12 0.97 0.00	54.59 1.44 0.00	57.74 1.90 0.03	62.01 2.04 0.08	67.57 2.43 0.54	69.00 2.48 0.60	72.82 2.49 0.76	72.02 2.39 0.72	65.51 2.23 0.45	59.96 2.03 0.20	67.71 2.18 0.45	54.74 1.49 0.00	50.42 0.94 0.00	49.11 0.58 0.00	45.01 0.31 0.00

BOC_GAS_DRP 24189	40.86 -0.16 0.00	35.53 -0.11 0.00	33.20 -0.20 0.00	33.07 -0.17 0.00	33.78 -0.07 0.00	35.96 -0.11 0.00	44.87 0.09 0.00	45.01 0.49 0.00	48.77 0.77 0.00	52.17 1.02 0.00	54.64 1.49 0.00	57.74 1.90 0.03	61.95 1.98 0.08	67.49 2.36 0.55	68.98 2.48 0.61	72.73 2.42 0.78	71.93 2.32 0.74	65.44 2.17 0.46	60.01 2.09 0.20	67.70 2.18 0.46	54.74 1.49 0.00	50.42 0.94 0.00	49.16 0.63 0.00	45.05 0.36 0.00
BORALEX_4TH_BRANCH 23824	41.76 0.74 0.00	36.38 0.75 0.00	33.97 0.57 0.00	33.83 0.60 0.00	34.56 0.71 0.00	37.04 0.97 0.00	45.94 1.16 0.00	46.43 1.91 0.00	50.40 2.40 0.00	53.81 2.66 0.00	56.45 3.30 0.00	59.92 4.08 0.03	64.11 4.14 0.07	70.21 5.06 0.52	71.50 4.97 0.58	75.29 4.91 0.71	75.88 4.50 -1.03	68.46 4.01 -0.72	62.08 4.18 0.23	69.90 4.42 0.51	56.66 3.41 0.00	51.81 2.33 0.00	50.23 1.70 0.00	45.99 1.30 0.00
BOWLINE___1 23526	42.66 1.64 0.00	36.88 1.25 0.00	34.33 0.94 0.00	34.10 0.86 0.00	34.73 0.88 0.00	37.22 1.15 0.00	47.06 2.28 0.00	47.23 2.72 0.00	51.17 3.17 0.00	54.98 3.84 0.00	57.83 4.68 0.00	61.27 5.42 0.02	65.99 5.94 0.00	72.34 6.96 0.30	74.23 7.45 0.33	78.77 7.89 0.21	89.46 7.88 -11.23	80.87 7.20 -9.94	64.05 6.04 0.12	72.44 6.73 0.27	58.15 4.90 0.00	53.34 3.86 0.00	51.88 3.35 0.00	47.16 2.46 0.00
BOWLINE___2 23595	42.62 1.60 0.00	36.88 1.25 0.00	34.33 0.94 0.00	34.10 0.86 0.00	34.73 0.88 0.00	37.22 1.15 0.00	47.02 2.24 0.00	47.19 2.67 0.00	51.17 3.17 0.00	54.93 3.78 0.00	57.83 4.68 0.00	61.27 5.42 0.02	65.93 5.88 0.00	72.34 6.96 0.30	74.23 7.45 0.33	78.70 7.82 0.21	89.47 7.88 -11.24	80.87 7.20 -9.94	64.05 6.04 0.12	72.44 6.73 0.27	58.15 4.90 0.00	53.29 3.81 0.00	51.83 3.30 0.00	47.11 2.41 0.00
BROOKHAVEN___DRP 24191	44.63 3.61 0.00	38.13 2.49 0.00	35.27 1.87 0.00	34.99 1.76 0.00	35.40 1.56 0.00	37.29 1.23 0.00	47.15 2.37 0.00	47.72 3.21 0.00	52.08 4.08 0.00	56.82 5.68 0.00	65.70 6.70 -5.85	74.73 7.82 -11.04	82.82 8.71 -14.07	94.65 10.18 -18.80	100.41 10.60 -22.69	101.32 11.02 -19.21	110.43 10.97 -29.10	97.62 10.01 -23.89	79.12 8.49 -12.51	91.98 9.50 -16.50	70.18 7.03 -9.90	58.69 6.14 -3.08	56.34 5.68 -2.13	48.98 4.29 0.01
BROOKLYN_NAVY_YARD 23515	43.24 2.22 0.00	37.34 1.71 0.00	34.73 1.34 0.00	34.46 1.23 0.00	35.10 1.25 0.00	37.65 1.59 0.00	47.70 2.91 -0.02	47.79 3.25 -0.03	51.94 3.94 0.00	55.75 4.60 0.00	58.57 5.42 0.00	62.05 6.20 0.02	66.79 6.73 -0.02	73.25 7.88 0.30	75.10 8.32 0.34	79.63 8.74 0.21	91.03 8.65 -12.02	82.27 7.90 -10.64	64.80 6.80 0.12	73.23 7.52 0.27	58.73 5.48 0.00	54.03 4.55 0.00	52.65 4.12 0.00	47.83 3.13 0.00
BROOKLYN___ARMY_DRP 323595	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
BROOME___LFGE 323600	40.73 -0.29 0.00	35.31 -0.32 0.00	33.23 -0.17 0.00	33.03 -0.20 0.00	33.61 -0.24 0.00	35.82 -0.25 0.00	44.69 -0.09 0.00	44.25 -0.27 0.00	47.81 -0.19 0.00	51.35 0.20 0.00	53.90 0.74 0.00	56.64 0.78 0.01	60.88 0.90 0.06	66.19 0.79 0.27	67.82 1.01 0.29	72.00 1.28 0.38	71.33 1.34 0.36	64.58 1.08 0.23	58.72 0.70 0.10	66.61 0.86 0.23	54.10 0.85 0.00	49.58 0.10 0.00	48.33 -0.19 0.00	44.56 -0.13 0.00
BURROWS___LYONSDAL 23803	41.31 0.29 0.00	35.92 0.29 0.00	33.70 0.30 0.00	33.37 0.13 0.00	34.12 0.27 0.00	36.43 0.36 0.00	45.36 0.58 0.00	45.23 0.71 0.00	49.20 1.20 0.00	52.32 1.18 0.00	54.64 1.49 0.00	57.41 1.68 0.14	60.77 1.62 0.90	64.89 1.71 2.50	65.72 1.14 2.54	69.14 1.28 3.24	68.62 1.34 3.07	63.28 1.47 1.91	58.43 1.16 0.86	65.37 1.32 1.93	54.37 1.12 0.00	50.67 1.19 0.00	49.26 0.73 0.00	45.37 0.67 0.00
CAITHNESS_CC_1 323624	44.51 3.49 0.00	38.05 2.42 0.00	35.20 1.80 0.00	34.89 1.66 0.00	35.33 1.49 0.00	37.29 1.23 0.00	47.11 2.33 0.00	47.63 3.12 0.00	51.98 3.98 0.00	56.77 5.63 0.00	65.60 6.59 -5.85	74.62 7.71 -11.04	82.70 8.59 -14.07	94.45 9.98 -18.80	100.27 10.47 -22.69	101.10 10.81 -19.21	110.22 10.76 -29.10	97.43 9.81 -23.89	79.00 8.37 -12.51	91.85 9.37 -16.50	70.07 6.92 -9.90	58.59 6.04 -3.08	56.29 5.63 -2.13	48.89 4.20 0.01
CALPINE_BETH_PAGE_GT4 24209	44.10 3.08 0.00	37.81 2.17 0.00	35.00 1.60 0.00	34.66 1.43 0.00	35.20 1.35 0.00	37.55 1.48 0.00	47.38 2.60 0.00	47.63 3.12 0.00	51.84 3.84 0.00	56.36 5.22 0.00	64.96 5.95 -5.85	73.78 6.87 -11.04	81.68 7.57 -14.07	93.21 8.73 -18.80	99.00 9.19 -22.69	99.97 9.67 -19.21	109.09 9.64 -29.10	96.41 8.79 -23.89	78.68 7.56 -13.00	90.92 8.45 -16.50	69.38 6.23 -9.90	57.75 5.20 -3.08	55.56 4.90 -2.13	48.63 3.93 0.00
CALPINE_BETH_PAGE_GT_4 323586	44.10 3.08 0.00	37.81 2.17 0.00	35.00 1.60 0.00	34.66 1.43 0.00	35.20 1.35 0.00	37.55 1.48 0.00	47.38 2.60 0.00	47.63 3.12 0.00	51.84 3.84 0.00	56.36 5.22 0.00	64.96 5.95 -5.85	73.78 6.87 -11.04	81.68 7.57 -14.07	93.21 8.73 -18.80	99.00 9.19 -22.69	99.97 9.67 -19.21	109.09 9.64 -29.10	96.41 8.79 -23.89	78.68 7.56 -13.00	90.92 8.45 -16.50	69.38 6.23 -9.90	57.75 5.20 -3.08	55.56 4.90 -2.13	48.63 3.93 0.00
CALPINE_BP_GT1 23823	44.10 3.08 0.00	37.81 2.17 0.00	35.00 1.60 0.00	34.66 1.43 0.00	35.20 1.35 0.00	37.55 1.48 0.00	47.38 2.60 0.00	47.63 3.12 0.00	51.84 3.84 0.00	56.36 5.22 0.00	64.96 5.95 -5.85	73.78 6.87 -11.04	81.68 7.57 -14.07	93.21 8.73 -18.80	99.00 9.19 -22.69	99.97 9.67 -19.21	109.09 9.64 -29.10	96.41 8.79 -23.89	78.68 7.56 -13.00	90.92 8.45 -16.50	69.38 6.23 -9.90	57.75 5.20 -3.08	55.56 4.90 -2.13	48.63 3.93 0.00
CALSPAN___DRP 24200	40.00 -1.03 0.00	34.78 -0.86 0.00	33.30 -0.10 0.00	32.97 -0.27 0.00	33.17 -0.68 0.00	35.45 -0.61 0.00	42.76 -2.02 0.00	42.25 -2.27 0.00	44.83 -3.17 0.00	48.23 -2.92 0.00	51.13 -2.02 0.00	53.12 -2.74 0.01	57.27 -2.70 0.07	60.70 -4.73 0.25	61.94 -4.90 0.27	65.84 -4.91 0.34	64.89 -5.14 0.33	58.55 -4.97 0.21	54.02 -4.01 0.09	62.08 -3.70 0.21	51.22 -2.02 0.00	46.51 -2.97 0.00	46.49 -2.04 0.00	43.36 -1.34 0.00
CANDIGU_WT_PWR 323617	40.49 -0.53 0.00	35.13 -0.50 0.00	33.43 0.03 0.00	33.13 -0.10 0.00	33.51 -0.34 0.00	35.82 -0.25 0.00	44.11 -0.67 0.00	43.32 -1.20 0.00	46.42 -1.58 0.00	50.12 -1.02 0.00	53.05 -0.11 0.00	55.35 -0.50 0.01	59.61 -0.36 0.07	64.03 -1.38 0.27	65.68 -1.14 0.29	69.94 -0.78 0.37	69.23 -0.77 0.35	62.49 -1.02 0.22	56.86 -1.16 0.10	64.97 -0.79 0.22	53.25 0.00 0.00	48.24 -1.24 0.00	47.36 -1.16 0.00	43.94 -0.76 0.00
CARR STREET_E_SYR 24060	40.61 -0.41 0.00	35.20 -0.43 0.00	33.10 -0.30 0.00	32.90 -0.33 0.00	33.47 -0.37 0.00	35.67 -0.40 0.00	44.24 -0.54 0.00	44.03 -0.49 0.00	47.62 -0.38 0.00	50.99 -0.15 0.00	53.42 0.27 0.00	56.12 0.28 0.03	60.26 0.36 0.15	65.31 0.13 0.50	66.72 0.13 0.53	70.70 0.28 0.68	70.13 0.42 0.64	63.52 0.19 0.40	58.06 0.12 0.18	65.85 0.26 0.40	53.51 0.27 0.00	49.28 -0.20 0.00	48.24 -0.29 0.00	44.61 -0.09 0.00

CARTHAGE___PAPER 23857	41.80 0.78 0.00	36.45 0.82 0.00	34.17 0.77 0.00	33.70 0.47 0.00	34.56 0.71 0.00	37.01 0.94 0.00	45.99 1.21 0.00	45.99 1.47 0.00	49.82 1.82 0.00	52.88 1.74 0.00	55.22 2.07 0.00	58.00 2.29 0.16	61.02 2.16 1.18	64.96 2.23 2.95	65.70 1.74 3.15	69.13 2.06 4.02	68.65 2.11 3.81	63.70 2.36 2.38	59.09 2.03 1.07	65.76 2.18 2.40	55.17 1.92 0.00	51.71 2.23 0.00	49.94 1.41 0.00	46.08 1.39 0.00
CE_DUNWOOD___DRP 24194	42.83 1.80 0.00	37.06 1.43 0.00	34.47 1.07 0.00	34.23 1.00 0.00	34.90 1.05 0.00	37.40 1.33 0.00	47.24 2.46 0.00	47.46 2.94 0.00	51.46 3.46 0.00	55.29 4.14 0.00	58.15 5.00 0.00	61.61 5.75 0.02	66.29 6.24 0.00	72.73 7.36 0.30	74.56 7.79 0.34	79.06 8.18 0.21	90.53 8.16 -12.02	81.75 7.39 -10.63	64.34 6.34 0.12	72.70 6.99 0.27	58.36 5.11 0.00	53.54 4.06 0.00	52.12 3.59 0.00	47.42 2.73 0.00
CE_MILLWOOD___DRP 24193	42.70 1.68 0.00	36.95 1.32 0.00	34.40 1.00 0.00	34.16 0.93 0.00	34.79 0.95 0.00	37.29 1.23 0.00	47.11 2.33 0.00	47.32 2.80 0.00	51.31 3.31 0.00	55.08 3.94 0.00	57.94 4.78 0.00	61.38 5.53 0.02	66.05 6.00 0.00	72.53 7.16 0.30	74.36 7.58 0.34	78.85 7.96 0.21	90.26 7.95 -11.96	81.57 7.26 -10.58	64.16 6.16 0.12	72.57 6.86 0.27	58.15 4.90 0.00	53.39 3.91 0.00	51.97 3.45 0.00	47.24 2.55 0.00
CE_NYC2_DRP 24202	43.37 2.34 -0.01	37.49 1.85 -0.01	34.88 1.47 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.84 3.04 -0.02	51.50 3.52 -3.46	53.94 4.08 -1.86	55.85 4.71 0.00	58.79 5.63 0.00	62.27 6.42 0.02	67.08 7.03 -0.01	73.57 8.21 0.31	75.36 8.59 0.35	79.91 9.03 0.21	91.37 9.00 -12.02	82.58 8.22 -10.63	64.91 6.92 0.13	73.29 7.59 0.28	58.73 5.48 0.00	54.29 4.80 -0.01	53.17 4.22 -0.42	48.01 3.31 -0.01
CE_NYC_DRP 24195	43.28 2.26 0.00	37.38 1.75 0.00	34.77 1.37 0.00	34.53 1.30 0.00	35.17 1.32 0.00	37.73 1.66 0.00	47.75 2.96 -0.02	49.53 3.43 -1.58	52.03 4.03 0.00	55.90 4.76 0.00	58.84 5.69 0.00	62.34 6.48 0.01	70.52 7.03 -3.45	73.59 8.21 0.30	75.44 8.66 0.33	79.99 9.10 0.20	91.39 9.00 -12.03	82.59 8.22 -10.64	64.98 6.97 0.12	73.43 7.72 0.27	58.89 5.64 0.00	54.18 4.70 0.00	52.70 4.17 0.00	47.92 3.22 0.00
CHAFFEE___LFGE 323603	42.13 1.11 0.00	35.99 0.36 0.00	34.50 1.10 0.00	34.23 1.00 0.00	34.46 0.61 0.00	37.33 1.26 0.00	46.57 1.79 0.00	44.25 -0.27 0.00	48.29 0.29 0.00	52.94 1.79 0.00	56.55 3.40 0.00	58.98 3.13 0.01	63.40 3.42 0.07	68.38 2.96 0.25	69.93 3.09 0.27	74.51 3.77 0.35	73.75 3.73 0.33	66.07 2.55 0.21	59.83 1.80 0.09	68.54 2.77 0.21	56.28 3.04 0.00	49.53 0.05 0.00	50.95 2.43 0.00	46.26 1.56 0.00
CHATEAUG_WT_PWR 323614	42.58 1.56 0.00	37.09 1.46 0.00	34.70 1.30 0.00	34.60 1.36 0.00	35.10 1.25 0.00	37.58 1.51 0.00	46.48 1.70 0.00	45.50 0.98 0.00	48.96 0.96 0.00	51.81 0.66 0.00	52.94 -0.21 0.00	54.75 -0.56 0.56	54.63 -0.96 4.46	54.71 -0.79 10.18	54.98 -0.87 11.26	56.02 -0.71 14.36	54.48 -2.25 13.62	53.25 -1.91 8.57	52.54 -1.74 3.83	55.43 -1.91 8.64	51.70 -1.54 0.00	49.08 -0.40 0.00	48.63 0.10 0.00	44.61 -0.09 0.00
CHAT_HIGH_FALL_HYD 323578	41.39 0.37 0.00	36.06 0.43 0.00	33.77 0.37 0.00	33.63 0.40 0.00	34.15 0.30 0.00	36.50 0.43 0.00	45.09 0.31 0.00	44.25 -0.27 0.00	47.57 -0.43 0.00	50.23 -0.92 0.00	51.24 -1.91 0.00	52.97 -2.35 0.55	52.83 -2.82 4.39	52.82 -2.82 10.03	53.00 -3.02 11.09	53.89 -3.06 14.14	53.91 -3.03 13.42	52.77 -2.55 8.40	51.98 -2.38 3.76	54.87 -2.64 8.47	51.12 -2.13 0.00	48.64 -0.84 0.00	48.14 -0.39 0.00	44.16 -0.54 0.00
CHAUTAUQUA___LFGE 323629	38.07 -2.95 0.00	33.28 -2.35 0.00	32.03 -1.37 0.00	31.87 -1.36 0.00	31.95 -1.90 0.00	34.01 -2.06 0.00	41.20 -3.58 0.00	40.38 -4.14 0.00	43.20 -4.80 0.00	46.80 -4.35 0.00	49.70 -3.45 0.00	51.66 -4.19 0.01	55.65 -4.32 0.07	59.45 -5.98 0.25	61.00 -5.84 0.27	64.84 -5.90 0.35	64.11 -5.91 0.33	57.91 -5.61 0.21	52.80 -5.23 0.09	60.36 -5.41 0.21	49.79 -3.46 0.00	44.78 -4.70 0.00	44.35 -4.17 0.00	41.17 -3.53 0.00
CH_MIDHUDSON___DRP 24192	42.54 1.52 0.00	36.84 1.21 0.00	34.33 0.94 0.00	34.10 0.86 0.00	34.76 0.91 0.00	37.22 1.15 0.00	46.84 2.06 0.00	47.05 2.54 0.00	51.02 3.02 0.00	54.73 3.58 0.00	57.51 4.36 0.00	60.93 5.08 0.02	65.58 5.58 0.05	71.95 6.63 0.35	73.70 6.98 0.39	78.01 7.25 0.34	86.35 7.25 -8.76	78.08 6.56 -7.78	63.62 5.64 0.14	72.00 6.33 0.31	57.77 4.53 0.00	52.99 3.51 0.00	51.78 3.25 0.00	47.20 2.50 0.00
CH_MISC_IPPS 23765	42.66 1.64 0.00	36.91 1.28 0.00	34.37 0.97 0.00	34.13 0.90 0.00	34.76 0.91 0.00	37.26 1.19 0.00	46.70 1.93 0.00	46.79 2.27 0.00	50.69 2.69 0.00	54.37 3.22 0.00	57.08 3.93 0.00	60.54 4.69 0.02	65.21 5.16 0.00	71.65 6.30 0.33	73.39 6.64 0.37	77.76 6.97 0.30	86.51 6.96 -9.19	78.20 6.31 -8.16	63.28 5.29 0.13	71.69 6.00 0.29	57.46 4.21 0.00	52.70 3.22 0.00	51.93 3.40 0.00	47.60 2.91 0.00
CH_RES_BVR_FALLS 23983	40.69 -0.33 0.00	35.38 -0.25 0.00	33.13 -0.27 0.00	32.97 -0.27 0.00	33.58 -0.27 0.00	35.78 -0.29 0.00	44.33 -0.45 0.00	43.94 -0.58 0.00	47.33 -0.67 0.00	50.28 -0.87 0.00	52.04 -1.12 0.00	54.28 -1.28 0.30	57.97 -1.44 0.64	58.68 -1.51 5.49	59.35 -1.68 6.09	61.56 -1.78 7.76	61.23 -1.76 7.36	57.67 -1.47 4.59	54.73 -1.34 2.06	59.77 -1.58 4.63	51.97 -1.28 0.00	48.59 -0.89 0.00	47.75 -0.78 0.00	43.94 -0.76 0.00
CH_RES_NIAGARA 23895	40.08 -0.94 0.00	34.88 -0.75 0.00	33.36 -0.03 0.00	33.00 -0.23 0.00	33.24 -0.61 0.00	35.56 -0.50 0.00	42.63 -2.15 0.00	42.07 -2.45 0.00	44.45 -3.55 0.00	47.72 -3.43 0.00	50.55 -2.60 0.00	52.39 -3.46 0.01	56.55 -3.42 0.07	59.71 -5.71 0.25	60.87 -5.97 0.27	64.71 -6.04 0.34	63.69 -6.33 0.32	57.47 -6.05 0.20	53.21 -4.82 0.09	61.16 -4.62 0.21	50.48 -2.77 0.00	46.02 -3.46 0.00	46.25 -2.28 0.00	43.22 -1.47 0.00
CH_RES_SYRACUSE 23985	40.73 -0.29 0.00	35.31 -0.32 0.00	33.20 -0.20 0.00	33.00 -0.23 0.00	33.58 -0.27 0.00	35.78 -0.29 0.00	44.60 -0.18 0.00	44.34 -0.18 0.00	47.95 -0.05 0.00	51.35 0.20 0.00	53.74 0.58 0.00	56.52 0.67 0.02	60.71 0.78 0.12	65.88 0.59 0.38	67.30 0.60 0.41	71.35 0.78 0.53	70.41 0.56 0.50	63.73 0.32 0.32	58.27 0.29 0.14	66.12 0.46 0.32	53.67 0.43 0.00	49.48 0.00 0.00	48.38 -0.15 0.00	44.74 0.04 0.00
CLINTON_WT_PWR 323605	42.58 1.56 0.00	37.09 1.46 0.00	34.70 1.30 0.00	34.60 1.36 0.00	35.10 1.25 0.00	37.58 1.51 0.00	46.48 1.70 0.00	45.50 0.98 0.00	48.96 0.96 0.00	51.81 0.66 0.00	52.94 -0.21 0.00	54.75 -0.56 0.56	54.63 -0.96 4.46	54.71 -0.79 10.18	54.98 -0.87 11.26	56.02 -0.71 14.36	54.48 -2.25 13.62	53.25 -1.91 8.57	52.54 -1.74 3.83	55.43 -1.91 8.64	51.70 -1.54 0.00	49.08 -0.40 0.00	48.63 0.10 0.00	44.61 -0.09 0.00
CLINTON___LFGE 323618	42.50 1.48 0.00	36.99 1.35 0.00	34.63 1.24 0.00	34.53 1.30 0.00	35.00 1.15 0.00	37.51 1.44 0.00	46.39 1.61 0.00	45.41 0.89 0.00	48.86 0.86 0.00	51.71 0.56 0.00	52.78 -0.37 0.00	54.59 -0.73 0.55	54.45 -1.14 4.45	54.60 -0.92 10.16	54.87 -1.01 11.24	55.98 -0.78 14.33	55.28 -1.48 13.59	53.99 -1.21 8.53	53.14 -1.16 3.82	56.20 -1.19 8.60	52.18 -1.06 0.00	49.63 0.15 0.00	49.16 0.63 0.00	44.97 0.27 0.00

COLONIE_LFGE__ 323577	41.39 0.37 0.00	36.02 0.39 0.00	33.63 0.23 0.00	33.53 0.30 0.00	34.25 0.41 0.00	36.61 0.54 0.00	45.58 0.81 0.00	45.99 1.47 0.00	49.92 1.92 0.00	53.40 2.25 0.00	55.97 2.82 0.00	59.36 3.52 0.03	63.63 3.66 0.08	69.50 4.40 0.58	70.70 4.23 0.64	74.55 4.27 0.81	74.42 4.01 -0.06	67.60 3.70 -0.18	61.62 3.72 0.22	69.37 3.89 0.50	56.23 2.98 0.00	51.56 2.08 0.00	49.94 1.41 0.00	45.77 1.07 0.00
CORNELL____ 23752	39.87 -1.15 0.00	34.53 -1.10 0.00	32.80 -0.60 0.00	32.63 -0.60 0.00	32.90 -0.95 0.00	35.02 -1.05 0.00	43.70 -1.07 0.00	43.45 -1.07 0.00	47.04 -0.96 0.00	50.48 -0.66 0.00	52.94 -0.21 0.02	55.57 -0.28 0.00	59.71 -0.24 0.09	64.89 -0.46 0.33	66.36 -0.40 0.35	70.43 -0.21 0.45	69.64 -0.28 0.43	62.95 -0.51 0.27	57.42 -0.58 0.12	65.25 -0.46 0.27	52.88 -0.37 0.00	48.64 -0.84 0.00	47.46 -1.07 0.00	43.76 -0.94 0.00
COXSACKIE__GT 23611	42.46 1.44 0.00	36.77 1.14 0.00	34.30 0.90 0.00	34.13 0.90 0.00	34.79 0.95 0.00	37.33 1.26 0.00	47.02 2.24 0.00	47.28 2.76 0.00	51.36 3.36 0.00	55.08 3.94 0.00	57.72 4.57 0.00	61.10 5.25 0.02	65.87 5.88 0.06	72.16 6.90 0.41	73.84 7.18 0.46	78.12 7.54 0.51	81.26 7.39 -3.53	73.70 6.76 -3.22	63.89 5.93 0.16	72.62 6.99 0.36	58.41 5.17 0.00	53.44 3.96 0.00	51.93 3.40 0.00	47.33 2.64 0.00
CRESCENT__HYD 24018	41.39 0.37 0.00	36.02 0.39 0.00	33.63 0.23 0.00	33.53 0.30 0.00	34.25 0.41 0.00	36.61 0.54 0.00	45.58 0.81 0.00	45.99 1.47 0.00	49.92 1.92 0.00	53.40 2.25 0.00	55.97 2.82 0.00	59.36 3.52 0.03	63.63 3.66 0.08	69.50 4.40 0.58	70.70 4.23 0.64	74.55 4.27 0.81	74.42 4.01 -0.06	67.60 3.70 -0.18	61.62 3.72 0.22	69.37 3.89 0.50	56.23 2.98 0.00	51.56 2.08 0.00	49.94 1.41 0.00	45.77 1.07 0.00
CRUCIBLE_METL_DRP 24180	40.73 -0.29 0.00	35.31 -0.32 0.00	33.20 -0.20 0.00	33.00 -0.23 0.00	33.58 -0.27 0.00	35.78 -0.29 0.00	44.60 -0.18 0.00	44.34 -0.18 0.00	47.95 -0.05 0.00	51.35 0.20 0.00	53.74 0.58 0.00	56.52 0.67 0.02	60.71 0.78 0.12	65.88 0.59 0.38	67.30 0.60 0.41	71.35 0.78 0.53	70.41 0.56 0.50	63.73 0.32 0.32	58.27 0.29 0.14	66.12 0.46 0.32	53.67 0.43 0.00	49.48 0.00 0.00	48.38 -0.15 0.00	44.74 0.04 0.00
DANC__LFGE 323619	41.88 0.86 0.00	36.52 0.89 0.00	34.27 0.87 0.00	33.76 0.53 0.00	34.62 0.78 0.00	37.11 1.05 0.00	46.26 1.48 0.00	46.21 1.69 0.00	50.06 2.06 0.00	53.24 2.10 0.00	55.60 2.44 0.00	58.46 2.74 0.15	61.68 2.70 1.07	65.77 2.76 2.67	66.61 2.35 2.85	70.16 2.70 3.64	69.71 2.81 3.45	64.44 2.87 2.16	59.66 2.50 0.97	66.58 2.77 2.17	55.64 2.40 0.00	52.05 2.57 0.00	50.23 1.70 0.00	46.31 1.61 0.00
DANSKAMMER__1 23586	42.66 1.64 0.00	36.91 1.28 0.00	34.37 0.97 0.00	34.13 0.90 0.00	34.76 0.91 0.00	37.26 1.19 0.00	46.70 1.93 0.00	46.79 2.27 0.00	50.69 2.69 0.00	54.37 3.22 0.00	57.08 3.93 0.00	60.54 4.69 0.02	65.21 5.16 0.00	71.65 6.30 0.33	73.39 6.64 0.37	77.76 6.97 0.30	86.51 6.96 -9.19	78.20 6.31 -8.16	63.28 5.29 0.13	71.69 6.00 0.29	57.46 4.21 0.00	52.70 3.22 0.00	51.93 3.40 0.00	47.60 2.91 0.00
DANSKAMMER__2 23589	42.66 1.64 0.00	36.91 1.28 0.00	34.37 0.97 0.00	34.13 0.90 0.00	34.76 0.91 0.00	37.26 1.19 0.00	46.70 1.93 0.00	46.79 2.27 0.00	50.69 2.69 0.00	54.37 3.22 0.00	57.08 3.93 0.00	60.54 4.69 0.02	65.21 5.16 0.00	71.65 6.30 0.33	73.39 6.64 0.37	77.76 6.97 0.30	86.51 6.96 -9.19	78.20 6.31 -8.16	63.28 5.29 0.13	71.69 6.00 0.29	57.46 4.21 0.00	52.70 3.22 0.00	51.93 3.40 0.00	47.60 2.91 0.00
DANSKAMMER__3 23590	42.66 1.64 0.00	36.91 1.28 0.00	34.37 0.97 0.00	34.13 0.90 0.00	34.76 0.91 0.00	37.26 1.19 0.00	46.70 1.93 0.00	46.79 2.27 0.00	50.69 2.69 0.00	54.37 3.22 0.00	57.08 3.93 0.00	60.54 4.69 0.02	65.21 5.16 0.00	71.65 6.30 0.33	73.39 6.64 0.37	77.76 6.97 0.30	86.51 6.96 -9.19	78.20 6.31 -8.16	63.28 5.29 0.13	71.69 6.00 0.29	57.46 4.21 0.00	52.70 3.22 0.00	51.93 3.40 0.00	47.60 2.91 0.00
DANSKAMMER__4 23591	42.66 1.64 0.00	36.91 1.28 0.00	34.37 0.97 0.00	34.13 0.90 0.00	34.76 0.91 0.00	37.26 1.19 0.00	46.70 1.93 0.00	46.79 2.27 0.00	50.69 2.69 0.00	54.37 3.22 0.00	57.08 3.93 0.00	60.54 4.69 0.02	65.21 5.16 0.00	71.65 6.30 0.33	73.39 6.64 0.37	77.76 6.97 0.30	86.51 6.96 -9.19	78.20 6.31 -8.16	63.28 5.29 0.13	71.69 6.00 0.29	57.46 4.21 0.00	52.70 3.22 0.00	51.93 3.40 0.00	47.60 2.91 0.00
DANSKAMMER__DIESEL 23592	42.66 1.64 0.00	36.91 1.28 0.00	34.37 0.97 0.00	34.13 0.90 0.00	34.76 0.91 0.00	37.26 1.19 0.00	46.70 1.93 0.00	46.79 2.27 0.00	50.69 2.69 0.00	54.37 3.22 0.00	57.08 3.93 0.00	60.54 4.69 0.02	65.21 5.16 0.00	71.65 6.30 0.33	73.39 6.64 0.37	77.76 6.97 0.30	86.51 6.96 -9.19	78.20 6.31 -8.16	63.28 5.29 0.13	71.69 6.00 0.29	57.46 4.21 0.00	52.70 3.22 0.00	51.93 3.40 0.00	47.60 2.91 0.00
DASHVILLE__HYD 23610	42.05 1.03 0.00	36.34 0.71 0.00	33.83 0.43 0.00	33.63 0.40 0.00	34.29 0.44 0.00	36.79 0.72 0.00	46.30 1.52 0.00	46.52 2.00 0.00	50.35 2.35 0.00	53.96 2.81 0.00	56.77 3.61 0.00	60.10 4.25 0.02	64.67 4.62 0.00	70.92 5.58 0.34	72.64 5.91 0.38	76.91 6.18 0.36	82.67 6.40 -5.92	74.93 5.93 -5.28	62.99 5.00 0.13	71.16 5.48 0.30	57.03 3.78 0.00	52.35 2.87 0.00	51.20 2.67 0.00	46.66 1.97 0.00
DELAWARE__LFGE 323621	41.59 0.57 0.00	36.10 0.46 0.00	33.77 0.37 0.00	33.63 0.40 0.00	34.32 0.47 0.00	36.57 0.50 0.00	45.85 1.07 0.00	45.67 1.16 0.00	49.44 1.44 0.00	52.99 1.84 0.00	55.44 2.29 0.00	58.48 2.63 0.02	62.81 2.82 0.06	68.52 3.15 0.31	70.06 3.29 0.34	74.22 3.55 0.42	74.09 3.59 -0.15	67.21 3.25 -0.24	60.74 2.73 0.12	68.82 3.10 0.26	55.59 2.34 0.00	51.26 1.78 0.00	49.94 1.41 0.00	45.77 1.07 0.00
DOGLEVILLE__HYD 23807	43.60 2.58 0.00	37.84 2.21 0.00	35.50 2.10 0.00	35.33 2.09 0.00	35.98 2.13 0.00	38.34 2.27 0.00	47.73 2.96 0.00	47.46 2.94 0.00	51.17 3.17 0.00	54.62 3.48 0.00	56.93 3.77 0.00	59.82 4.02 0.07	63.85 4.02 0.22	68.78 4.40 1.29	70.22 4.56 1.46	74.07 4.83 1.86	71.96 3.38 1.76	65.76 3.12 1.09	60.36 2.73 0.49	67.98 3.10 1.10	55.75 2.50 0.00	51.66 2.18 0.00	50.47 1.94 0.00	46.44 1.74 0.00
DUNKIRK__1 23563	37.86 -3.16 0.00	33.14 -2.49 0.00	31.93 -1.47 0.00	31.74 -1.50 0.00	31.82 -2.03 0.00	33.83 -2.24 0.00	40.93 -3.85 0.00	40.11 -4.41 0.00	42.82 -5.18 0.00	46.39 -4.76 0.00	49.22 -3.93 0.00	51.22 -4.64 0.01	55.17 -4.80 0.07	58.85 -6.57 0.25	60.40 -6.44 0.27	64.20 -6.54 0.35	63.48 -6.54 0.33	57.34 -6.18 0.21	52.33 -5.70 0.09	59.83 -5.94 0.21	49.36 -3.89 0.00	44.48 -5.00 0.00	44.06 -4.46 0.00	40.90 -3.80 0.00
DUNKIRK__2 23564	37.86 -3.16 0.00	33.14 -2.49 0.00	31.93 -1.47 0.00	31.74 -1.50 0.00	31.82 -2.03 0.00	33.83 -2.24 0.00	40.93 -3.85 0.00	40.11 -4.41 0.00	42.82 -5.18 0.00	46.39 -4.76 0.00	49.22 -3.93 0.00	51.22 -4.64 0.01	55.17 -4.80 0.07	58.85 -6.57 0.25	60.40 -6.44 0.27	64.20 -6.54 0.35	63.48 -6.54 0.33	57.34 -6.18 0.21	52.33 -5.70 0.09	59.83 -5.94 0.21	49.36 -3.89 0.00	44.48 -5.00 0.00	44.06 -4.46 0.00	40.90 -3.80 0.00

DUNKIRK___3 23565	38.35 -2.67 0.00	33.49 -2.14 0.00	32.16 -1.24 0.00	31.97 -1.26 0.00	32.09 -1.76 0.00	34.16 -1.91 0.00	41.42 -3.36 0.00	40.56 -3.96 0.00	43.30 -4.70 0.00	46.80 -4.35 0.00	49.64 -3.51 0.00	51.66 -4.19 0.01	55.65 -4.32 0.07	59.38 -6.04 0.25	60.87 -5.97 0.27	64.77 -5.97 0.35	64.04 -5.98 0.33	57.85 -5.67 0.21	52.80 -5.23 0.09	60.36 -5.41 0.21	49.84 -3.41 0.00	44.98 -4.50 0.00	44.60 -3.93 0.00	41.48 -3.22 0.00
DUNKIRK___4 23566	38.35 -2.67 0.00	33.49 -2.14 0.00	32.16 -1.24 0.00	31.97 -1.26 0.00	32.09 -1.76 0.00	34.16 -1.91 0.00	41.42 -3.36 0.00	40.56 -3.96 0.00	43.30 -4.70 0.00	46.80 -4.35 0.00	49.64 -3.51 0.00	51.66 -4.19 0.01	55.65 -4.32 0.07	59.38 -6.04 0.25	60.87 -5.97 0.27	64.77 -5.97 0.35	64.04 -5.98 0.33	57.85 -5.67 0.21	52.80 -5.23 0.09	60.36 -5.41 0.21	49.84 -3.41 0.00	44.98 -4.50 0.00	44.60 -3.93 0.00	41.48 -3.22 0.00
EAST HAMPTON___GT 23717	47.38 6.36 0.00	40.41 4.77 0.00	37.37 3.97 0.00	37.02 3.79 0.00	37.43 3.59 0.00	39.49 3.43 0.00	50.06 5.28 0.00	51.02 6.50 0.00	56.02 8.02 0.00	61.22 10.08 0.00	71.07 12.07 -5.85	79.99 13.07 -11.04	88.64 14.53 -14.07	100.96 16.48 -18.80	107.12 17.32 -22.69	108.43 18.13 -19.21	117.88 18.43 -29.10	104.76 17.14 -23.89	85.17 14.53 -12.51	98.71 16.23 -16.50	75.45 12.30 -9.90	63.09 10.54 -3.08	60.27 9.61 -2.13	52.33 7.64 0.01
EAST RIVER___6 23660	43.24 2.22 0.00	37.38 1.75 0.00	34.77 1.37 0.00	34.50 1.26 0.00	35.13 1.29 0.00	37.69 1.62 0.00	47.70 2.91 -0.02	49.49 3.38 -1.59	51.98 3.98 0.00	55.85 4.71 0.00	58.79 5.63 0.00	62.29 6.42 0.01	70.54 7.03 -3.47	73.59 8.21 0.30	75.37 8.59 0.33	79.92 9.03 0.20	91.25 8.86 -12.03	82.53 8.16 -10.64	64.98 6.97 0.12	73.43 7.72 0.27	58.84 5.59 0.00	54.13 4.65 0.00	52.70 4.17 0.00	47.96 3.26 0.00
EAST RIVER___7 23524	43.24 2.22 0.00	37.38 1.75 0.00	34.77 1.37 0.00	34.50 1.26 0.00	35.13 1.29 0.00	37.69 1.62 0.00	47.70 2.91 -0.02	49.49 3.38 -1.59	51.98 3.98 0.00	55.85 4.71 0.00	58.79 5.63 0.00	62.29 6.42 0.01	70.54 7.03 -3.47	73.59 8.21 0.30	75.37 8.59 0.33	79.92 9.03 0.20	91.25 8.86 -12.03	82.53 8.16 -10.64	64.98 6.97 0.12	73.43 7.72 0.27	58.84 5.59 0.00	54.13 4.65 0.00	52.70 4.17 0.00	47.96 3.26 0.00
EAST_HAMPTON___DIESEL 23722	47.38 6.36 0.00	40.41 4.77 0.00	37.37 3.97 0.00	37.02 3.79 0.00	37.43 3.59 0.00	39.49 3.43 0.00	50.06 5.28 0.00	51.02 6.50 0.00	56.02 8.02 0.00	61.22 10.08 0.00	71.07 12.07 -5.85	79.99 13.07 -11.04	88.64 14.53 -14.07	100.96 16.48 -18.80	107.12 17.32 -22.69	108.43 18.13 -19.21	117.88 18.43 -29.10	104.76 17.14 -23.89	85.17 14.53 -12.51	98.71 16.23 -16.50	75.45 12.30 -9.90	63.09 10.54 -3.08	60.27 9.61 -2.13	52.33 7.64 0.01
EAST_RIVER___1 323558	43.28 2.26 0.00	37.38 1.75 0.00	34.77 1.37 0.00	34.53 1.30 0.00	35.17 1.32 0.00	37.73 1.66 0.00	47.75 2.96 -0.02	49.53 3.43 -1.58	52.03 4.03 0.00	55.90 4.76 0.00	58.84 5.69 0.00	62.34 6.48 0.01	70.52 7.03 -3.45	73.59 8.21 0.30	75.44 8.66 0.33	79.99 9.10 0.20	91.39 9.00 -12.03	82.59 8.22 -10.64	64.98 6.97 0.12	73.43 7.72 0.27	58.89 5.64 0.00	54.18 4.70 0.00	52.70 4.17 0.00	47.92 3.22 0.00
EAST_RIVER___2 323559	43.24 2.22 0.00	37.38 1.75 0.00	34.77 1.37 0.00	34.50 1.26 0.00	35.13 1.29 0.00	37.69 1.62 0.00	47.70 2.91 -0.02	49.49 3.38 -1.59	51.98 3.98 0.00	55.85 4.71 0.00	58.79 5.63 0.00	62.29 6.42 0.01	70.54 7.03 -3.47	73.59 8.21 0.30	75.37 8.59 0.33	79.92 9.03 0.20	91.25 8.86 -12.03	82.53 8.16 -10.64	64.98 6.97 0.12	73.43 7.72 0.27	58.84 5.59 0.00	54.13 4.65 0.00	52.70 4.17 0.00	47.96 3.26 0.00
EAST___DELAWARE_HYD 23607	41.92 0.90 0.00	36.31 0.68 0.00	33.93 0.53 0.00	33.73 0.50 0.00	34.32 0.47 0.00	36.68 0.61 0.00	46.21 1.43 0.00	45.81 1.29 0.00	48.10 0.10 0.00	51.50 0.36 0.00	53.95 0.80 0.00	56.97 1.12 0.02	61.37 1.32 0.00	67.16 1.77 0.28	68.74 1.95 0.32	73.01 2.20 0.28	81.27 4.64 -6.28	73.64 4.33 -5.58	61.73 3.72 0.11	70.75 5.01 0.25	56.71 3.46 0.00	52.15 2.67 0.00	50.76 2.23 0.00	46.31 1.61 0.00
ELEC_TRO_TEK 24086	43.52 2.50 0.00	37.38 1.75 0.00	34.60 1.20 0.00	34.30 1.06 0.00	34.86 1.02 0.00	37.19 1.12 0.00	46.93 2.15 0.00	47.32 2.80 0.00	51.46 3.46 0.00	55.95 4.81 0.00	64.53 5.53 -5.86	73.34 6.42 -11.04	81.20 7.09 -14.07	92.68 8.21 -18.80	98.46 8.66 -22.69	99.40 9.10 -19.21	108.46 9.00 -29.10	95.90 8.28 -23.89	78.38 7.15 -13.11	90.46 7.98 -16.50	69.01 5.86 -9.90	57.36 4.80 -3.08	54.98 4.32 -2.13	48.19 3.49 0.00
ELLENBURG_WT_PWR 323604	42.58 1.56 0.00	37.09 1.46 0.00	34.70 1.30 0.00	34.60 1.36 0.00	35.10 1.25 0.00	37.58 1.51 0.00	46.48 1.70 0.00	45.50 0.98 0.00	48.96 0.96 0.00	51.81 0.66 0.00	52.94 -0.21 0.56	54.75 -0.56 4.46	54.63 -0.96 10.18	54.71 -0.79 11.26	54.98 -0.87 14.36	56.02 -0.71 13.62	54.48 -2.25 8.57	53.25 -1.91 3.83	52.54 -1.74 8.64	55.43 -1.91 8.64	51.70 -1.54 0.00	49.08 -0.40 0.00	48.63 0.10 0.00	44.61 -0.09 0.00
EMPIRE_CC_1 323656	40.82 -0.21 0.00	35.53 -0.11 0.00	33.20 -0.20 0.00	33.10 -0.13 0.00	33.74 -0.10 0.00	36.03 -0.04 0.00	44.91 0.13 0.00	45.18 0.67 0.00	49.01 1.01 0.00	52.37 1.23 0.00	54.91 1.75 0.00	58.14 2.29 0.02	62.39 2.40 0.06	68.22 2.96 0.41	69.61 2.95 0.46	73.42 2.91 0.58	72.54 2.74 0.55	65.84 2.49 0.37	60.46 2.50 0.17	68.18 2.57 0.37	55.06 1.81 0.00	50.52 1.04 0.00	49.16 0.63 0.00	45.01 0.31 0.00
EMPIRE_CC_2 323658	40.82 -0.21 0.00	35.53 -0.11 0.00	33.20 -0.20 0.00	33.10 -0.13 0.00	33.74 -0.10 0.00	36.03 -0.04 0.00	44.91 0.13 0.00	45.18 0.67 0.00	49.01 1.01 0.00	52.37 1.23 0.00	54.91 1.75 0.00	58.14 2.29 0.02	62.39 2.40 0.06	68.22 2.96 0.41	69.61 2.95 0.46	73.42 2.91 0.58	72.54 2.74 0.55	65.84 2.49 0.37	60.46 2.50 0.17	68.18 2.57 0.37	55.06 1.81 0.00	50.52 1.04 0.00	49.16 0.63 0.00	45.01 0.31 0.00
E_CANADA_CAP_HY 24051	41.47 0.45 0.00	35.92 0.29 0.00	33.60 0.20 0.00	33.43 0.20 0.00	34.25 0.41 0.00	36.57 0.50 0.00	46.30 1.52 0.00	46.25 1.74 0.00	50.16 2.16 0.00	53.81 2.66 0.00	56.50 3.35 0.00	59.68 3.85 0.04	64.20 4.26 0.11	69.42 4.53 0.79	70.66 4.43 0.88	74.80 4.83 1.12	74.21 4.92 1.06	68.15 4.65 0.23	61.79 3.95 0.28	69.90 4.55 0.64	56.87 3.62 0.00	52.20 2.72 0.00	50.37 1.84 0.00	45.99 1.30 0.00
E_CANADA_MHWK_HY 24050	43.60 2.58 0.00	37.84 2.21 0.00	35.50 2.10 0.00	35.33 2.09 0.00	35.98 2.13 0.00	38.34 2.27 0.00	47.73 2.96 0.00	47.46 2.94 0.00	51.17 3.17 0.00	54.62 3.48 0.00	56.93 3.77 0.00	59.82 4.02 0.07	63.85 4.02 0.22	68.78 4.40 1.29	70.22 4.56 1.46	74.07 4.83 1.86	71.96 4.76 1.76	65.76 3.12 1.09	60.36 2.73 0.49	67.98 3.10 1.10	55.75 2.50 0.00	51.66 2.18 0.00	50.47 1.94 0.00	46.44 1.74 0.00
E_FISHKILL___LBMP 23776	42.50 1.48 0.00	36.77 1.14 0.00	34.27 0.87 0.00	34.06 0.83 0.00	34.69 0.85 0.00	37.15 1.08 0.00	46.79 2.02 0.00	47.01 2.49 0.00	50.98 2.98 0.00	54.62 3.48 0.00	57.40 4.25 0.00	60.82 4.97 0.02	65.45 5.40 0.00	71.74 6.37 0.31	73.48 6.71 0.34	77.92 7.04 0.21	89.41 6.96 -12.09	80.79 6.37 -10.69	63.52 5.52 0.12	71.77 6.07 0.28	57.61 4.37 0.00	52.89 3.41 0.00	51.59 3.06 0.00	47.02 2.32 0.00

FAR ROCKAWAY___4 23548	44.51 3.49 -0.01	38.17 2.53 -0.01	35.31 1.90 -0.01	34.97 1.73 -0.01	35.54 1.69 -0.01	37.66 1.59 -0.01	47.60 2.82 -0.01	48.04 3.52 -0.01	52.28 4.27 -0.01	56.83 5.68 -0.01	65.66 6.64 -5.86	74.52 7.60 -11.05	82.52 8.41 -14.07	94.20 9.72 -18.80	100.08 10.27 -22.70	101.11 10.81 -19.21	110.22 10.76 -29.11	97.38 9.75 -23.90	84.28 8.43 -17.73	91.92 9.44 -16.50	70.18 7.03 -9.91	58.40 5.84 -3.08	56.20 5.53 -2.14	49.59 4.83 -0.07
FARRAGUT___LBMP 323566	43.19 2.17 0.00	37.34 1.71 0.00	34.73 1.34 0.00	34.46 1.23 0.00	35.10 1.25 0.00	37.65 1.59 0.00	47.70 2.91 -0.02	49.45 3.34 -1.59	51.94 3.94 0.00	55.75 4.60 0.00	58.68 5.53 0.00	62.17 6.31 0.01	70.36 6.85 -3.47	73.39 8.01 0.30	75.24 8.46 0.33	79.78 8.89 0.20	91.18 8.79 -12.03	82.40 8.03 -10.64	64.86 6.86 0.12	73.30 7.59 0.27	58.73 5.48 0.00	54.08 4.60 0.00	52.60 4.08 0.00	47.87 3.17 0.00
FENNER___WINDPWR 24204	41.23 0.21 0.00	35.74 0.11 0.00	33.60 0.20 0.00	33.40 0.17 0.00	33.98 0.14 0.00	36.25 0.18 0.00	45.27 0.49 0.00	45.01 0.49 0.00	48.77 0.77 0.00	52.17 1.02 0.00	54.59 1.44 0.00	57.38 1.56 0.05	61.46 1.68 0.27	66.38 1.71 1.01	67.72 1.68 1.07	71.65 1.92 1.36	70.89 1.83 1.29	64.52 1.59 0.81	59.04 1.28 0.36	66.75 1.58 0.81	54.53 1.28 0.00	50.37 0.89 0.00	49.11 0.58 0.00	45.28 0.58 0.00
FIBERTEK___ENERGY 23856	40.73 -0.29 0.00	35.31 -0.32 0.00	33.20 -0.20 0.00	33.00 -0.23 0.00	33.58 -0.27 0.00	35.78 -0.29 0.00	44.60 -0.18 0.00	44.34 -0.18 0.00	47.95 -0.05 0.00	51.35 0.20 0.00	53.74 0.58 0.00	56.52 0.67 0.02	60.71 0.78 0.12	65.88 0.59 0.38	67.30 0.60 0.41	71.35 0.78 0.53	70.41 0.56 0.50	63.73 0.32 0.32	58.27 0.29 0.14	66.12 0.46 0.32	53.67 0.43 0.00	49.48 0.00 0.00	48.38 -0.15 0.00	44.74 0.04 0.00
FITZPATRICK___ 23598	40.12 -0.90 0.00	34.81 -0.82 0.00	32.73 -0.67 0.00	32.54 -0.70 0.00	33.10 -0.74 0.00	35.24 -0.83 0.00	43.61 -1.16 0.00	43.40 -1.11 0.00	46.80 -1.20 0.00	50.02 -1.13 0.00	52.25 -0.90 0.00	54.85 -1.01 0.01	58.97 -1.02 0.06	64.17 -1.31 0.19	65.56 -1.34 0.21	69.47 -1.35 0.27	68.76 -1.34 0.25	62.23 -1.34 0.16	56.89 -1.16 0.07	64.57 -1.25 0.16	52.29 -0.96 0.00	48.34 -1.14 0.00	47.41 -1.12 0.00	43.98 -0.72 0.00
FORT ORANGE___ 23900	40.73 -0.29 0.00	35.67 0.04 0.00	33.26 -0.13 0.00	33.17 -0.07 0.00	33.88 0.03 0.00	36.14 0.07 0.00	44.87 0.09 0.00	45.10 0.58 0.00	48.91 0.91 0.00	52.37 1.23 0.00	54.91 1.75 0.00	58.18 2.35 0.03	62.43 2.46 0.08	68.08 2.96 0.55	69.52 3.02 0.61	73.39 3.06 0.76	73.77 2.88 -0.53	67.07 2.68 -0.66	60.41 2.50 0.21	68.22 2.71 0.47	55.11 1.86 0.00	50.62 1.14 0.00	49.21 0.68 0.00	45.05 0.36 0.00
FORT_DRUM_COGEN 23780	41.88 0.86 0.00	36.52 0.89 0.00	34.23 0.83 0.00	33.76 0.53 0.00	34.62 0.78 0.00	37.08 1.01 0.00	46.21 1.43 0.00	46.21 1.69 0.00	50.06 2.06 0.00	53.19 2.05 0.00	55.60 2.44 0.00	58.40 2.68 0.15	61.59 2.64 1.10	65.63 2.69 2.74	66.46 2.28 2.93	69.99 2.63 3.74	69.55 2.74 3.54	64.32 2.80 2.21	59.57 2.44 0.99	66.45 2.71 2.23	55.59 2.34 0.00	52.05 2.57 0.00	50.18 1.65 0.00	46.31 1.61 0.00
FPL FAR_ROCK_GT1 24212	44.51 3.49 -0.01	38.17 2.53 -0.01	35.31 1.90 -0.01	34.97 1.73 -0.01	35.54 1.69 -0.01	37.66 1.59 -0.01	47.60 2.82 -0.01	48.04 3.52 -0.01	52.28 4.27 -0.01	56.83 5.68 -0.01	65.66 6.64 -5.86	74.52 7.60 -11.05	82.52 8.41 -14.07	94.20 9.72 -18.80	100.08 10.27 -22.70	101.11 10.81 -19.21	110.22 10.76 -29.11	97.38 9.75 -23.90	84.28 8.43 -17.73	91.92 9.44 -16.50	70.18 7.03 -9.91	58.40 5.84 -3.08	56.20 5.53 -2.14	49.59 4.83 -0.07
FPL FAR_ROCK_GT2 23815	44.51 3.49 -0.01	38.17 2.53 -0.01	35.31 1.90 -0.01	34.97 1.73 -0.01	35.54 1.69 -0.01	37.66 1.59 -0.01	47.60 2.82 -0.01	48.04 3.52 -0.01	52.28 4.27 -0.01	56.83 5.68 -0.01	65.66 6.64 -5.86	74.52 7.60 -11.05	82.52 8.41 -14.07	94.20 9.72 -18.80	100.08 10.27 -22.70	101.11 10.81 -19.21	110.22 10.76 -29.11	97.38 9.75 -23.90	84.28 8.43 -17.73	91.92 9.44 -16.50	70.18 7.03 -9.91	58.40 5.84 -3.08	56.20 5.53 -2.14	49.59 4.83 -0.07
FRANKLIN_FALL_HYD 24054	41.84 0.82 0.00	36.52 0.89 0.00	34.20 0.80 0.00	34.00 0.76 0.00	34.59 0.74 0.00	37.01 0.94 0.00	45.63 0.85 0.00	44.83 0.31 0.00	48.24 0.24 0.00	50.99 -0.15 0.00	51.98 -1.17 0.00	53.84 -1.51 0.52	53.70 -2.16 4.18	54.20 -1.90 9.57	54.32 -2.21 10.58	55.47 -2.13 13.49	55.45 -2.11 12.79	54.12 -1.59 8.01	53.02 -1.51 3.59	56.32 -1.58 8.08	51.76 -1.49 0.00	49.43 -0.05 0.00	48.82 0.29 0.00	44.74 0.04 0.00
FREEPORT_EQUS_GT1 23764	44.18 3.16 0.00	37.88 2.24 0.00	35.04 1.64 0.00	34.70 1.46 0.00	35.27 1.42 0.00	37.62 1.55 0.00	47.47 2.69 0.00	47.86 3.34 0.00	52.08 4.08 0.00	56.72 5.57 0.00	65.01 6.01 -5.86	73.95 7.04 -11.05	81.86 7.75 -14.07	93.41 8.93 -18.80	99.20 9.40 -22.69	100.25 9.95 -19.21	109.44 9.99 -29.10	96.80 9.18 -23.89	79.71 7.90 -13.68	91.25 8.78 -16.50	69.65 6.50 -9.90	57.90 5.34 -3.08	55.86 5.19 -2.13	48.86 4.16 -0.01
FULTON COGEN___ 23766	40.53 -0.49 0.00	35.13 -0.50 0.00	33.03 -0.37 0.00	32.80 -0.43 0.00	33.41 -0.44 0.00	35.60 -0.47 0.00	44.20 -0.58 0.00	44.03 -0.49 0.00	47.52 -0.48 0.00	50.84 -0.31 0.00	53.20 0.05 0.00	55.90 0.06 0.03	60.01 0.12 0.16	65.01 -0.20 0.47	66.41 -0.20 0.50	70.38 -0.07 0.64	69.67 -0.07 0.61	63.16 -0.19 0.38	57.84 -0.12 0.17	65.60 0.00 0.38	53.30 0.05 0.00	49.18 -0.30 0.00	48.09 -0.44 0.00	44.52 -0.18 0.00
FULTON___LFGE 323630	41.27 0.25 0.00	35.77 0.14 0.00	33.46 0.07 0.00	33.33 0.10 0.00	34.08 0.24 0.00	36.36 0.29 0.00	45.85 1.07 0.00	45.81 1.29 0.00	49.68 1.68 0.00	53.24 2.10 0.00	55.76 2.60 0.00	58.89 3.07 0.05	63.29 3.36 0.12	68.50 3.68 0.85	69.72 3.56 0.95	73.72 3.84 1.21	73.07 3.87 1.15	67.20 3.76 0.28	61.07 3.25 0.30	69.06 3.76 0.68	56.18 2.93 0.00	51.61 2.13 0.00	49.94 1.41 0.00	45.64 0.94 0.00
Freeport___CT2 23818	44.18 3.16 0.00	37.88 2.24 0.00	35.04 1.64 0.00	34.70 1.46 0.00	35.27 1.42 0.00	37.62 1.55 0.00	47.47 2.69 0.00	47.86 3.34 0.00	52.08 4.08 0.00	56.72 5.57 0.00	65.01 6.01 -5.86	73.95 7.04 -11.05	81.86 7.75 -14.07	93.41 8.93 -18.80	99.20 9.40 -22.69	100.25 9.95 -19.21	109.44 9.99 -29.10	96.80 9.18 -23.89	79.71 7.90 -13.68	91.25 8.78 -16.50	69.65 6.50 -9.90	57.90 5.34 -3.08	55.86 5.19 -2.13	48.86 4.16 -0.01
G.F.CEMENT___DRP 24184	42.01 0.98 0.00	36.56 0.93 0.00	34.17 0.77 0.00	34.00 0.76 0.00	34.83 0.98 0.00	37.22 1.15 0.00	46.52 1.75 0.00	47.10 2.58 0.00	51.17 3.17 0.00	54.73 3.58 0.00	57.14 3.99 0.00	60.30 4.47 0.04	64.57 4.62 0.10	71.13 6.17 0.72	71.41 5.10 0.80	75.14 5.05 0.99	76.21 5.42 -0.44	69.81 5.42 -0.66	63.43 5.58 0.27	71.45 6.07 0.61	58.04 4.79 0.00	52.75 3.27 0.00	50.76 2.23 0.00	46.40 1.70 0.00
GARDENVILLE___LBMP 24039	39.83 -1.19 0.00	34.63 -1.00 0.00	33.16 -0.23 0.00	32.83 -0.40 0.00	33.03 -0.81 0.00	35.35 -0.72 0.00	42.63 -2.15 0.00	42.07 -2.45 0.00	44.64 -3.36 0.00	48.03 -3.12 0.00	50.92 -2.23 0.00	52.89 -2.96 0.01	57.09 -2.88 0.07	60.50 -4.93 0.25	61.74 -5.10 0.27	65.70 -5.05 0.34	64.75 -5.28 0.33	58.42 -5.10 0.21	53.84 -4.18 0.09	61.88 -3.89 0.21	51.01 -2.24 0.00	46.31 -3.17 0.00	46.30 -2.23 0.00	43.13 -1.56 0.00

GENERAL___MILLS 23808	40.00 -1.03 0.00	34.78 -0.86 0.00	33.30 -0.10 0.00	32.97 -0.27 0.00	33.17 -0.68 0.00	35.45 -0.61 0.00	42.76 -2.02 0.00	42.25 -2.27 0.00	44.83 -3.17 0.00	48.23 -2.92 0.00	51.13 -2.02 0.00	53.12 -2.74 0.01	57.27 -2.70 0.07	60.70 -4.73 0.25	61.94 -4.90 0.27	65.84 -4.91 0.34	64.89 -5.14 0.33	58.55 -4.97 0.21	54.02 -4.01 0.09	62.08 -3.70 0.21	51.22 -2.02 0.00	46.51 -2.97 0.00	46.49 -2.04 0.00	43.36 -1.34 0.00
GE_PLASTICS___DRP 24183	40.57 -0.45 0.00	35.28 -0.36 0.00	32.93 -0.47 0.00	32.83 -0.40 0.00	33.54 -0.30 0.00	35.71 -0.36 0.00	44.55 -0.22 0.00	44.74 0.22 0.00	48.48 0.48 0.00	51.86 0.72 0.00	54.32 1.17 0.00	57.46 1.62 0.03	61.65 1.68 0.08	67.17 2.04 0.55	68.59 2.08 0.61	72.38 2.06 0.78	71.59 1.97 0.74	65.12 1.85 0.46	59.66 1.74 0.20	67.37 1.85 0.46	54.47 1.22 0.00	50.12 0.64 0.00	48.82 0.29 0.00	44.83 0.13 0.00
GILBOA___1 23756	41.35 0.33 0.00	35.92 0.29 0.00	33.56 0.17 0.00	33.53 0.30 0.00	34.29 0.44 0.00	36.36 0.29 0.00	45.45 0.67 0.00	45.50 0.98 0.00	49.25 1.25 0.00	52.68 1.53 0.00	55.17 2.02 0.00	58.26 2.40 0.02	62.57 2.52 0.00	68.21 2.82 0.29	69.75 2.95 0.32	73.63 2.99 0.45	70.74 3.03 2.63	64.24 2.80 2.29	60.62 2.62 0.11	68.57 2.84 0.25	55.27 2.02 0.00	50.96 1.48 0.00	49.74 1.21 0.00	45.55 0.85 0.00
GILBOA___2 23757	41.35 0.33 0.00	35.92 0.29 0.00	33.56 0.17 0.00	33.53 0.30 0.00	34.29 0.44 0.00	36.36 0.29 0.00	45.45 0.67 0.00	45.50 0.98 0.00	49.25 1.25 0.00	52.68 1.53 0.00	55.17 2.02 0.00	58.26 2.40 0.02	62.57 2.52 0.00	68.21 2.82 0.29	69.75 2.95 0.32	73.63 2.99 0.45	70.74 3.03 2.63	64.24 2.80 2.29	60.62 2.62 0.11	68.57 2.84 0.25	55.27 2.02 0.00	50.96 1.48 0.00	49.74 1.21 0.00	45.55 0.85 0.00
GILBOA___3 23758	41.35 0.33 0.00	35.92 0.29 0.00	33.56 0.17 0.00	33.53 0.30 0.00	34.29 0.44 0.00	36.36 0.29 0.00	45.45 0.67 0.00	45.50 0.98 0.00	49.25 1.25 0.00	52.68 1.53 0.00	55.17 2.02 0.00	58.26 2.40 0.02	62.57 2.52 0.00	68.21 2.82 0.29	69.75 2.95 0.32	73.63 2.99 0.45	70.74 3.03 2.63	64.24 2.80 2.29	60.62 2.62 0.11	68.57 2.84 0.25	55.27 2.02 0.00	50.96 1.48 0.00	49.74 1.21 0.00	45.55 0.85 0.00
GILBOA___4 23759	41.35 0.33 0.00	35.92 0.29 0.00	33.56 0.17 0.00	33.53 0.30 0.00	34.29 0.44 0.00	36.36 0.29 0.00	45.45 0.67 0.00	45.50 0.98 0.00	49.25 1.25 0.00	52.68 1.53 0.00	55.17 2.02 0.00	58.26 2.40 0.02	62.57 2.52 0.00	68.21 2.82 0.29	69.75 2.95 0.32	73.63 2.99 0.45	70.74 3.03 2.63	64.24 2.80 2.29	60.62 2.62 0.11	68.57 2.84 0.25	55.27 2.02 0.00	50.96 1.48 0.00	49.74 1.21 0.00	45.55 0.85 0.00
GILBOA___ 23599	41.35 0.33 0.00	35.92 0.29 0.00	33.56 0.17 0.00	33.53 0.30 0.00	34.29 0.44 0.00	36.36 0.29 0.00	45.45 0.67 0.00	45.50 0.98 0.00	49.25 1.25 0.00	52.68 1.53 0.00	55.17 2.02 0.00	58.26 2.40 0.02	62.57 2.52 0.00	68.21 2.82 0.29	69.75 2.95 0.32	73.63 2.99 0.45	70.74 3.03 2.63	64.24 2.80 2.29	60.62 2.62 0.11	68.57 2.84 0.25	55.27 2.02 0.00	50.96 1.48 0.00	49.74 1.21 0.00	45.55 0.85 0.00
GINNA___ 23603	38.76 -2.26 0.00	33.39 -2.24 0.00	31.79 -1.60 0.00	31.54 -1.69 0.00	31.92 -1.93 0.00	34.16 -1.91 0.00	42.09 -2.69 0.00	42.07 -2.45 0.00	45.26 -2.74 0.00	48.59 -2.56 0.00	51.13 -2.02 0.00	53.56 -2.29 0.01	57.75 -2.22 0.07	62.21 -3.22 0.25	63.55 -3.29 0.27	67.55 -3.20 0.35	66.72 -3.31 0.33	60.14 -3.38 0.21	55.12 -2.91 0.09	62.94 -2.84 0.21	51.01 -2.24 0.00	46.76 -2.72 0.00	46.15 -2.38 0.00	42.73 -1.97 0.00
GLEN PARK___ 23778	42.01 0.98 0.00	36.59 0.96 0.00	34.33 0.94 0.00	33.86 0.63 0.00	34.73 0.88 0.00	37.19 1.12 0.00	46.43 1.66 0.00	46.39 1.87 0.00	50.30 2.30 0.00	53.50 2.35 0.00	55.92 2.76 0.00	58.81 3.07 0.14	62.12 3.06 0.99	66.34 3.15 2.49	67.21 2.75 2.66	70.83 3.13 3.39	70.37 3.24 3.21	64.97 3.25 2.01	60.01 2.79 0.90	67.12 3.17 2.03	55.96 2.72 0.00	52.30 2.82 0.00	50.42 1.89 0.00	46.48 1.79 0.00
GLENWOOD_IC_1_G5 23712	43.61 2.58 0.00	37.52 1.89 0.00	34.83 1.44 0.00	34.53 1.30 0.00	35.13 1.29 0.00	37.58 1.51 0.00	47.47 2.69 0.00	47.81 3.29 0.00	51.98 3.98 0.00	56.26 5.11 0.00	65.01 6.01 -5.86	73.73 6.82 -11.04	81.38 7.27 -14.07	92.95 8.47 -18.80	98.73 8.93 -22.69	99.68 9.38 -19.21	108.81 9.36 -29.10	96.10 8.48 -23.89	78.68 7.27 -13.30	90.53 8.05 -16.50	69.11 5.96 -9.90	57.45 4.90 -3.08	55.03 4.37 -2.13	48.23 3.53 -0.01
GLENWOOD_IC_2_G1 23688	43.36 2.34 0.00	37.38 1.75 0.00	34.70 1.30 0.00	34.43 1.20 0.00	35.03 1.18 0.00	37.47 1.41 0.00	47.33 2.55 0.00	47.63 3.12 0.00	51.74 3.74 0.00	55.90 4.76 0.00	64.59 5.58 -5.85	73.34 6.42 -11.04	81.14 7.03 -14.07	92.62 8.14 -18.80	98.39 8.59 -22.69	99.33 9.03 -19.21	108.46 9.00 -29.10	95.78 8.16 -23.89	78.04 7.03 -12.89	90.26 7.79 -16.50	68.90 5.75 -9.90	57.26 4.70 -3.08	54.88 4.22 -2.13	48.00 3.31 0.00
GLENWOOD_IC_3_G1 23689	43.36 2.34 0.00	37.38 1.75 0.00	34.70 1.30 0.00	34.43 1.20 0.00	35.03 1.18 0.00	37.47 1.41 0.00	47.33 2.55 0.00	47.63 3.12 0.00	51.74 3.74 0.00	55.90 4.76 0.00	64.59 5.58 -5.85	73.34 6.42 -11.04	81.14 7.03 -14.07	92.62 8.14 -18.80	98.39 8.59 -22.69	99.33 9.03 -19.21	108.46 9.00 -29.10	95.78 8.16 -23.89	78.04 7.03 -12.89	90.26 7.79 -16.50	68.90 5.75 -9.90	57.26 4.70 -3.08	54.88 4.22 -2.13	48.00 3.31 0.00
GLENWOOD___4 23550	43.61 2.58 0.00	37.56 1.92 0.00	34.83 1.44 0.00	34.53 1.30 0.00	35.13 1.29 0.00	37.58 1.51 0.00	47.47 2.69 0.00	47.81 3.29 0.00	51.98 3.98 0.00	56.26 5.11 0.00	65.01 6.01 -5.86	73.73 6.82 -11.04	81.38 7.27 -14.07	92.95 8.47 -18.80	98.73 8.93 -22.69	99.68 9.38 -19.21	108.81 9.36 -29.10	96.10 8.48 -23.89	78.68 7.27 -13.30	90.53 8.05 -16.50	69.11 5.96 -9.90	57.45 4.90 -3.08	55.03 4.37 -2.13	48.23 3.53 -0.01
GLENWOOD___5 23614	43.61 2.58 0.00	37.56 1.92 0.00	34.83 1.44 0.00	34.53 1.30 0.00	35.13 1.29 0.00	37.58 1.51 0.00	47.47 2.69 0.00	47.81 3.29 0.00	51.98 3.98 0.00	56.26 5.11 0.00	65.01 6.01 -5.86	73.73 6.82 -11.04	81.38 7.27 -14.07	92.95 8.47 -18.80	98.73 8.93 -22.69	99.68 9.38 -19.21	108.81 9.36 -29.10	96.10 8.48 -23.89	78.68 7.27 -13.30	90.53 8.05 -16.50	69.11 5.96 -9.90	57.45 4.90 -3.08	55.03 4.37 -2.13	48.23 3.53 -0.01
GLOBAL GREEN_PORT_GT1 23814	48.40 7.38 0.00	41.26 5.63 0.00	38.14 4.74 0.00	37.75 4.52 0.00	38.18 4.33 0.00	40.36 4.29 0.00	51.09 6.31 0.00	52.08 7.57 0.00	57.22 9.22 0.00	62.60 11.46 0.00	72.77 13.77 -5.85	81.88 14.97 -11.04	90.74 16.63 -14.07	103.26 18.78 -18.80	109.47 19.66 -22.69	110.84 20.55 -19.21	120.21 20.75 -29.10	106.55 18.93 -23.89	86.68 16.04 -12.51	100.49 18.01 -16.50	76.89 13.74 -9.90	64.38 11.83 -3.08	61.53 10.87 -2.13	53.45 8.76 0.01
GOETHSLN___LBMP 323567	43.07 2.05 0.00	37.24 1.60 0.00	34.63 1.24 0.00	34.36 1.13 0.00	35.00 1.15 0.00	37.58 1.51 0.00	47.62 2.82 -0.02	49.41 3.29 -1.59	51.79 3.79 0.00	55.65 4.50 0.00	58.52 5.37 0.00	62.01 6.15 0.01	70.18 6.67 -3.47	73.20 7.82 0.30	74.97 8.19 0.33	79.49 8.60 0.20	90.90 8.51 -12.03	82.15 7.77 -10.64	64.69 6.68 0.12	73.04 7.32 0.27	58.57 5.32 0.00	53.98 4.50 0.00	52.56 4.03 0.00	47.74 3.04 0.00

GOUDEY___7 23579	40.69 -0.33 0.00	35.28 -0.36 0.00	33.20 -0.20 0.00	33.00 -0.23 0.00	33.58 -0.27 0.00	35.82 -0.25 0.00	44.64 -0.13 0.00	44.16 -0.36 0.00	47.71 -0.29 0.00	51.25 0.10 0.00	53.79 0.64 0.00	56.52 0.67 0.01	60.76 0.78 0.06	66.06 0.66 0.27	67.76 0.94 0.29	71.85 1.14 0.38	71.26 1.27 0.36	64.52 1.02 0.23	58.60 0.58 0.10	66.55 0.79 0.23	54.05 0.80 0.00	49.48 0.00 0.00	48.24 -0.29 0.00	44.47 -0.22 0.00
GOUDEY___8 23580	40.65 -0.37 0.00	35.24 -0.39 0.00	33.16 -0.23 0.00	33.00 -0.23 0.00	33.54 -0.30 0.00	35.78 -0.29 0.00	44.60 -0.18 0.00	44.12 -0.40 0.00	47.66 -0.34 0.00	51.20 0.05 0.00	53.74 0.58 0.00	56.47 0.61 0.01	60.70 0.72 0.06	66.00 0.59 0.27	67.69 0.87 0.29	71.78 1.07 0.38	71.12 1.13 0.36	64.46 0.96 0.23	58.54 0.52 0.10	66.41 0.66 0.23	53.94 0.69 0.00	49.43 -0.05 0.00	48.19 -0.34 0.00	44.43 -0.27 0.00
GOWANUS_GT1_1 24077	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
GOWANUS_GT1_2 24078	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
GOWANUS_GT1_3 24079	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
GOWANUS_GT1_4 24080	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
GOWANUS_GT1_5 24084	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
GOWANUS_GT1_6 24111	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
GOWANUS_GT1_7 24112	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
GOWANUS_GT1_8 24113	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
GOWANUS_GT2_1 24114	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
GOWANUS_GT2_2 24115	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
GOWANUS_GT2_3 24116	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
GOWANUS_GT2_4 24117	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
GOWANUS_GT2_5 24118	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
GOWANUS_GT2_6 24119	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.06	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01

GOWANUS_GT2_7 24120	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
GOWANUS_GT2_8 24121	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
GOWANUS_GT3_1 24122	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
GOWANUS_GT3_2 24123	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
GOWANUS_GT3_3 24124	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
GOWANUS_GT3_4 24125	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
GOWANUS_GT3_5 24126	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
GOWANUS_GT3_6 24127	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
GOWANUS_GT3_7 24128	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
GOWANUS_GT3_8 24129	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
GOWANUS_GT4_1 24130	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
GOWANUS_GT4_2 24131	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
GOWANUS_GT4_3 24132	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
GOWANUS_GT4_4 24133	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
GOWANUS_GT4_5 24134	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
GOWANUS_GT4_6 24135	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01

GOWANUS_GT4_7 24136	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
GOWANUS_GT4_8 24137	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
GREENIDGE___3 23582	40.16 -0.86 0.00	34.85 -0.78 0.00	33.23 -0.17 0.00	32.97 -0.27 0.00	33.30 -0.54 0.00	35.60 -0.47 0.00	44.06 -0.72 0.00	43.49 -1.02 0.00	46.90 -1.10 0.00	50.53 -0.61 0.00	53.31 0.16 0.00	55.85 0.00 0.02	60.03 0.06 0.08	64.87 -0.53 0.28	66.40 -0.40 0.31	70.63 -0.07 0.39	69.98 0.00 0.37	63.11 -0.38 0.23	57.44 -0.58 0.10	65.55 -0.20 0.24	53.41 0.16 0.00	48.59 -0.89 0.00	47.51 -1.02 0.00	43.89 -0.80 0.00
GREENIDGE___4 23583	40.16 -0.86 0.00	34.85 -0.78 0.00	33.23 -0.17 0.00	32.97 -0.27 0.00	33.30 -0.54 0.00	35.60 -0.47 0.00	44.06 -0.72 0.00	43.49 -1.02 0.00	46.90 -1.10 0.00	50.53 -0.61 0.00	53.31 0.16 0.00	55.85 0.00 0.02	60.03 0.06 0.08	64.87 -0.53 0.28	66.40 -0.40 0.31	70.63 -0.07 0.39	69.98 0.00 0.37	63.11 -0.38 0.23	57.44 -0.58 0.10	65.55 -0.20 0.24	53.41 0.16 0.00	48.59 -0.89 0.00	47.51 -1.02 0.00	43.89 -0.80 0.00
GROVEVILLE___HYD 323602	42.83 1.80 0.00	37.06 1.43 0.00	34.50 1.10 0.00	34.26 1.03 0.00	34.90 1.05 0.00	37.37 1.30 0.00	46.97 2.19 0.00	47.10 2.58 0.00	51.02 3.02 0.00	54.73 3.58 0.00	57.51 4.36 0.00	60.99 5.14 0.02	65.69 5.64 0.00	72.18 6.83 0.33	73.93 7.18 0.37	78.34 7.54 0.29	87.35 7.53 -9.47	78.95 6.82 -8.40	63.75 5.75 0.13	72.22 6.53 0.29	57.83 4.58 0.00	53.09 3.61 0.00	52.17 3.64 0.00	47.69 2.99 0.00
HAMPSHIRE___PAPER_HYD 323593	41.59 0.57 0.00	36.42 0.78 0.00	34.10 0.70 0.00	33.66 0.43 0.00	34.49 0.64 0.00	36.82 0.76 0.00	45.36 0.58 0.00	45.18 0.67 0.00	48.77 0.77 0.00	51.55 0.41 0.00	53.36 0.21 0.00	55.77 0.22 0.32	57.12 -0.42 2.50	59.64 -0.13 5.90	59.73 -0.94 6.44	62.03 -0.85 8.21	61.79 -0.77 7.79	58.98 0.13 4.88	55.88 -0.06 2.18	60.80 -0.26 4.92	53.04 -0.21 0.00	50.37 0.89 0.00	49.01 0.49 0.00	45.23 0.54 0.00
HARZA MOOSE___RIVER 24016	41.31 0.29 0.00	35.92 0.29 0.00	33.70 0.30 0.00	33.37 0.13 0.00	34.12 0.27 0.00	36.43 0.36 0.00	45.36 0.58 0.00	45.23 0.71 0.00	49.20 1.20 0.00	52.32 1.18 0.00	54.64 1.49 0.00	57.41 1.68 0.14	60.77 1.62 0.90	64.89 1.71 2.50	65.72 1.14 2.54	69.14 1.28 3.24	68.62 1.34 3.07	63.28 1.47 1.91	58.43 1.16 0.86	65.37 1.32 1.93	54.37 1.12 0.00	50.67 1.19 0.00	49.26 0.73 0.00	45.37 0.67 0.00
HEMPSTEAD___ 23647	43.73 2.71 0.00	37.56 1.92 0.00	34.77 1.37 0.00	34.46 1.23 0.00	35.03 1.18 0.00	37.37 1.30 0.00	47.20 2.42 0.00	47.54 3.03 0.00	51.74 3.74 0.00	56.31 5.17 -5.86	64.91 5.90 -11.04	73.73 6.82 -14.07	81.50 7.39 -18.80	93.08 8.60 -22.69	98.86 9.06 -19.21	99.83 9.53 -29.10	108.95 9.50 -23.89	96.22 8.60 -13.28	78.84 7.44 -16.50	90.73 8.25 -9.90	69.22 6.07 -3.08	57.55 5.00 -2.13	55.22 4.56 -0.01	48.37 3.67 0.00
HICKLING___1 23621	41.35 0.33 0.00	35.81 0.18 0.00	34.00 0.60 0.00	33.73 0.50 0.00	34.15 0.30 0.00	36.50 0.43 0.00	45.45 0.67 0.00	44.47 -0.04 0.00	47.95 -0.05 0.00	51.96 0.82 0.00	55.01 1.86 0.00	57.59 1.73 0.02	61.95 1.98 0.07	66.97 1.58 0.28	68.82 2.01 0.30	73.27 2.56 0.38	72.73 2.74 0.37	65.60 2.10 0.23	59.24 1.22 0.10	67.53 1.78 0.23	55.27 2.02 0.00	49.97 0.49 0.00	48.58 0.05 0.00	44.92 0.22 0.00
HICKLING___2 23622	41.35 0.33 0.00	35.81 0.18 0.00	34.00 0.60 0.00	33.73 0.50 0.00	34.15 0.30 0.00	36.50 0.43 0.00	45.45 0.67 0.00	44.47 -0.04 0.00	47.95 -0.05 0.00	51.96 0.82 0.00	55.01 1.86 0.00	57.59 1.73 0.02	61.95 1.98 0.07	66.97 1.58 0.28	68.82 2.01 0.30	73.27 2.56 0.38	72.73 2.74 0.37	65.60 2.10 0.23	59.24 1.22 0.10	67.53 1.78 0.23	55.27 2.02 0.00	49.97 0.49 0.00	48.58 0.05 0.00	44.92 0.22 0.00
HIGH FALLS___HY 23754	45.49 4.47 0.00	39.30 3.67 0.00	36.70 3.31 0.00	36.39 3.16 0.00	36.93 3.08 0.00	39.31 3.25 0.00	49.75 4.97 0.00	49.46 4.94 0.00	53.52 5.52 0.00	57.79 6.65 0.00	60.81 7.65 0.00	64.40 8.55 0.02	69.89 9.85 0.00	76.77 11.43 0.33	78.89 12.15 0.37	83.39 12.65 0.36	88.77 12.80 -5.62	80.21 11.47 -5.01	67.58 9.59 0.13	77.30 11.61 0.29	61.93 8.68 0.00	56.75 7.27 0.00	55.52 6.99 0.00	50.37 5.68 0.00
HILLBURN___GT 23639	43.03 2.01 0.00	37.16 1.53 0.00	34.60 1.20 0.00	34.36 1.13 0.00	35.00 1.15 0.00	37.51 1.44 0.00	47.46 2.69 0.00	47.63 3.12 0.00	51.65 3.65 0.00	55.49 4.35 0.00	58.41 5.26 0.00	61.89 6.03 0.02	66.71 6.67 0.00	73.20 7.82 0.30	75.11 8.32 0.33	79.69 8.82 0.22	89.73 8.86 -10.51	81.12 8.09 -9.30	64.80 6.80 0.12	73.30 7.59 0.27	58.84 5.59 0.00	53.93 4.45 0.00	52.36 3.83 0.00	47.56 2.86 0.00
HISHELDN_WT_PWR 323625	40.08 -0.94 0.00	34.81 -0.82 0.00	33.30 -0.10 0.00	32.97 -0.27 0.00	33.20 -0.64 0.00	35.53 -0.54 0.00	43.08 -1.70 0.00	42.47 -2.05 0.00	45.17 -2.83 0.00	48.59 -2.56 0.00	51.50 -1.65 0.00	53.56 -2.29 0.01	57.75 -2.22 0.07	61.41 -4.01 0.25	62.74 -4.09 0.28	66.76 -3.98 0.35	65.87 -4.15 0.33	59.44 -4.08 0.21	54.60 -3.43 0.09	62.67 -3.10 0.21	51.60 -1.65 0.00	46.86 -2.62 0.00	46.59 -1.94 0.00	43.40 -1.30 0.00
HOLTSVILLE_IC_1 23690	44.38 3.36 0.00	37.98 2.35 0.00	35.13 1.74 0.00	34.79 1.56 0.00	35.27 1.42 0.00	37.29 1.23 0.00	47.11 2.33 0.00	47.59 3.07 0.00	51.89 3.89 0.00	56.72 5.57 -5.85	65.49 6.48 -11.04	74.51 7.60 -14.07	82.52 8.41 -18.80	94.26 10.20 -22.69	100.00 10.52 -19.21	100.82 10.55 -29.10	110.01 10.55 -23.89	97.24 9.62 -12.51	78.88 8.25 -16.50	91.65 9.17 -9.90	70.02 6.87 -3.08	58.44 5.89 -2.13	56.19 5.53 -0.01	48.80 4.11 0.00
HOLTSVILLE_IC_10 23699	45.00 3.98 0.00	38.45 2.81 0.00	35.53 2.14 0.00	35.23 1.99 0.00	35.67 1.83 0.00	37.80 1.73 0.00	47.73 2.96 0.00	48.26 3.74 0.00	52.70 4.70 0.00	57.59 6.44 -5.85	66.50 7.49 -11.04	75.57 8.66 -14.07	83.78 9.67 -18.80	95.64 11.16 -22.69	101.48 11.68 -19.21	102.38 12.09 -29.10	111.55 12.10 -23.89	98.64 11.02 -12.53	80.06 9.42 -16.50	92.97 10.49 -9.90	71.03 7.88 -3.08	59.38 6.83 -2.13	57.07 6.41 -0.01	49.61 4.92 0.00
HOLTSVILLE_IC_2 23691	44.38 3.36 0.00	37.98 2.35 0.00	35.13 1.74 0.00	34.79 1.56 0.00	35.27 1.42 0.00	37.29 1.23 0.00	47.11 2.33 0.00	47.59 3.07 0.00	51.89 3.89 0.00	56.72 5.57 -5.85	65.49 6.48 -11.04	74.51 7.60 -14.07	82.52 8.41 -18.80	94.26 10.20 -22.69	100.00 10.52 -19.21	100.82 10.55 -29.10	110.01 10.55 -23.89	97.24 9.62 -12.51	78.88 8.25 -16.50	91.65 9.17 -9.90	70.02 6.87 -3.08	58.44 5.89 -2.13	56.19 5.53 -0.01	48.80 4.11 0.00

HOLTSVILLE_IC_3 23692	44.38 3.36 0.00	37.98 2.35 0.00	35.13 1.74 0.00	34.79 1.56 0.00	35.27 1.42 0.00	37.29 1.23 0.00	47.11 2.33 0.00	47.59 3.07 0.00	51.89 3.89 0.00	56.72 5.57 0.00	65.49 6.48 -5.85	74.51 7.60 -11.04	82.52 8.41 -14.07	94.26 9.79 -18.80	100.00 10.20 -22.69	100.82 10.52 -19.21	110.01 10.55 -29.10	97.24 9.62 -23.89	78.88 8.25 -12.51	91.65 9.17 -16.50	70.02 6.87 -9.90	58.44 5.89 -3.08	56.19 5.53 -2.13	48.80 4.11 0.01
HOLTSVILLE_IC_4 23693	44.38 3.36 0.00	37.98 2.35 0.00	35.13 1.74 0.00	34.79 1.56 0.00	35.27 1.42 0.00	37.29 1.23 0.00	47.11 2.33 0.00	47.59 3.07 0.00	51.89 3.89 0.00	56.72 5.57 0.00	65.49 6.48 -5.85	74.51 7.60 -11.04	82.52 8.41 -14.07	94.26 9.79 -18.80	100.00 10.20 -22.69	100.82 10.52 -19.21	110.01 10.55 -29.10	97.24 9.62 -23.89	78.88 8.25 -12.51	91.65 9.17 -16.50	70.02 6.87 -9.90	58.44 5.89 -3.08	56.19 5.53 -2.13	48.80 4.11 0.01
HOLTSVILLE_IC_5 23694	44.38 3.36 0.00	37.98 2.35 0.00	35.13 1.74 0.00	34.79 1.56 0.00	35.27 1.42 0.00	37.29 1.23 0.00	47.11 2.33 0.00	47.59 3.07 0.00	51.89 3.89 0.00	56.72 5.57 0.00	65.49 6.48 -5.85	74.51 7.60 -11.04	82.52 8.41 -14.07	94.26 9.79 -18.80	100.00 10.20 -22.69	100.82 10.52 -19.21	110.01 10.55 -29.10	97.24 9.62 -23.89	78.88 8.25 -12.51	91.65 9.17 -16.50	70.02 6.87 -9.90	58.44 5.89 -3.08	56.19 5.53 -2.13	48.80 4.11 0.01
HOLTSVILLE_IC_6 23695	45.00 3.98 0.00	38.45 2.81 0.00	35.53 2.14 0.00	35.23 1.99 0.00	35.67 1.83 0.00	37.80 1.73 0.00	47.73 2.96 0.00	48.26 3.74 0.00	52.70 4.70 0.00	57.59 6.44 0.00	66.50 7.49 -5.85	75.57 8.66 -11.04	83.78 9.67 -14.07	95.64 11.16 -18.80	101.48 11.68 -22.69	102.38 12.09 -19.21	111.55 12.10 -29.10	98.64 11.02 -23.89	80.06 9.42 -12.53	92.97 10.49 -16.50	71.03 7.88 -9.90	59.38 6.83 -3.08	57.07 6.41 -2.13	49.61 4.92 0.01
HOLTSVILLE_IC_7 23696	45.00 3.98 0.00	38.45 2.81 0.00	35.53 2.14 0.00	35.23 1.99 0.00	35.67 1.83 0.00	37.80 1.73 0.00	47.73 2.96 0.00	48.26 3.74 0.00	52.70 4.70 0.00	57.59 6.44 0.00	66.50 7.49 -5.85	75.57 8.66 -11.04	83.78 9.67 -14.07	95.64 11.16 -18.80	101.48 11.68 -22.69	102.38 12.09 -19.21	111.55 12.10 -29.10	98.64 11.02 -23.89	80.06 9.42 -12.53	92.97 10.49 -16.50	71.03 7.88 -9.90	59.38 6.83 -3.08	57.07 6.41 -2.13	49.61 4.92 0.01
HOLTSVILLE_IC_8 23697	45.00 3.98 0.00	38.45 2.81 0.00	35.53 2.14 0.00	35.23 1.99 0.00	35.67 1.83 0.00	37.80 1.73 0.00	47.73 2.96 0.00	48.26 3.74 0.00	52.70 4.70 0.00	57.59 6.44 0.00	66.50 7.49 -5.85	75.57 8.66 -11.04	83.78 9.67 -14.07	95.64 11.16 -18.80	101.48 11.68 -22.69	102.38 12.09 -19.21	111.55 12.10 -29.10	98.64 11.02 -23.89	80.06 9.42 -12.53	92.97 10.49 -16.50	71.03 7.88 -9.90	59.38 6.83 -3.08	57.07 6.41 -2.13	49.61 4.92 0.01
HOLTSVILLE_IC_9 23698	45.00 3.98 0.00	38.45 2.81 0.00	35.53 2.14 0.00	35.23 1.99 0.00	35.67 1.83 0.00	37.80 1.73 0.00	47.73 2.96 0.00	48.26 3.74 0.00	52.70 4.70 0.00	57.59 6.44 0.00	66.50 7.49 -5.85	75.57 8.66 -11.04	83.78 9.67 -14.07	95.64 11.16 -18.80	101.48 11.68 -22.69	102.38 12.09 -19.21	111.55 12.10 -29.10	98.64 11.02 -23.89	80.06 9.42 -12.53	92.97 10.49 -16.50	71.03 7.88 -9.90	59.38 6.83 -3.08	57.07 6.41 -2.13	49.61 4.92 0.01
HQ_GEN_CEDARS 23644	41.27 0.25 0.00	36.31 0.68 0.00	34.00 0.60 0.00	33.80 0.56 0.00	34.39 0.54 0.00	36.64 0.58 0.00	44.91 0.13 0.00	44.21 -0.31 0.00	47.47 -0.53 0.00	50.12 -1.02 0.00	51.13 -2.02 0.00	52.94 -2.40 0.52	52.13 -3.72 4.20	53.11 -2.96 9.61	52.34 -4.16 10.62	53.22 -4.34 13.53	53.22 -4.29 12.84	52.95 -2.74 8.04	51.97 -2.56 3.60	54.91 -2.97 8.11	50.37 -2.88 0.00	48.59 -0.89 0.00	47.99 -0.53 0.00	44.16 -0.54 0.00
HQ_GEN_CEDARS_PROXY 323590	41.27 0.25 0.00	36.31 0.68 0.00	34.00 0.60 0.00	33.80 0.56 0.00	34.39 0.54 0.00	37.26 0.58 -0.62	44.29 0.13 0.62	44.21 -0.31 0.00	47.47 -0.53 0.00	50.12 -1.02 0.00	51.13 -2.02 0.00	52.94 -2.40 0.52	52.13 -3.72 4.20	53.11 -2.96 9.61	52.34 -4.16 10.62	53.22 -4.34 13.53	53.22 -4.29 12.84	52.95 -2.74 8.04	51.97 -2.56 3.60	53.22 -2.97 9.79	52.06 -2.88 -1.69	50.07 -0.89 -1.48	46.51 -0.53 1.48	44.16 -0.54 0.00
HQ_GEN_IMPORT 323601	41.27 0.25 0.00	35.92 0.29 0.00	33.66 0.27 0.00	33.50 0.27 0.00	34.12 0.27 0.00	36.97 0.29 -0.62	44.25 0.09 0.62	44.25 -0.27 0.00	47.52 -0.48 0.00	51.65 -0.92 -1.42	51.65 -1.65 -0.15	51.65 -2.01 2.21	52.96 -2.28 4.81	51.65 -2.36 11.66	51.65 -2.55 12.91	51.93 -2.70 16.46	52.06 -2.67 15.62	51.65 -2.29 9.78	51.65 -2.09 4.38	52.06 -2.38 11.55	51.65 -1.76 -0.16	51.65 -0.84 -3.01	46.56 -0.49 1.48	44.25 -0.45 0.00
HQ_GEN_WHEEL 23651	41.27 0.25 0.00	35.92 0.29 0.00	33.66 0.27 0.00	33.50 0.27 0.00	34.12 0.27 0.00	36.97 0.29 -0.62	44.25 0.09 0.62	44.25 -0.27 0.00	47.52 -0.48 0.00	51.65 -0.92 -1.42	51.65 -1.65 -0.15	51.65 -2.01 2.21	52.96 -2.28 4.81	51.65 -2.36 11.66	51.65 -2.55 12.91	51.93 -2.70 16.46	52.06 -2.67 15.62	51.65 -2.29 9.78	51.65 -2.09 4.38	52.06 -2.38 11.55	51.65 -1.76 -0.16	51.65 -0.84 -3.01	46.56 -0.49 1.48	44.25 -0.45 0.00
HUDSON_AVE_GT_3 23810	43.28 2.26 0.00	37.41 1.78 0.00	34.80 1.40 0.00	34.53 1.30 0.00	35.17 1.32 0.00	37.73 1.66 0.00	47.79 3.00 -0.02	49.58 3.47 -1.59	52.03 4.03 0.00	55.90 4.76 0.00	58.84 5.69 0.00	62.34 6.48 0.01	70.54 7.03 -3.47	73.59 8.21 0.30	75.44 8.66 0.33	79.99 9.10 0.20	91.39 9.00 -12.03	82.59 8.22 -10.64	65.04 7.03 0.12	73.50 7.79 0.27	58.89 5.64 0.00	54.18 4.70 0.00	52.75 4.22 0.00	47.96 3.26 0.00
HUDSON_AVE_GT_4 23540	43.28 2.26 0.00	37.41 1.78 0.00	34.80 1.40 0.00	34.53 1.30 0.00	35.17 1.32 0.00	37.73 1.66 0.00	47.79 3.00 -0.02	49.58 3.47 -1.59	52.03 4.03 0.00	55.90 4.76 0.00	58.84 5.69 0.00	62.34 6.48 0.01	70.54 7.03 -3.47	73.59 8.21 0.30	75.44 8.66 0.33	79.99 9.10 0.20	91.39 9.00 -12.03	82.59 8.22 -10.64	65.04 7.03 0.12	73.50 7.79 0.27	58.89 5.64 0.00	54.18 4.70 0.00	52.75 4.22 0.00	47.96 3.26 0.00
HUDSON_AVE_GT_5 23657	43.28 2.26 0.00	37.41 1.78 0.00	34.80 1.40 0.00	34.53 1.30 0.00	35.17 1.32 0.00	37.73 1.66 0.00	47.79 3.00 -0.02	49.58 3.47 -1.59	52.03 4.03 0.00	55.90 4.76 0.00	58.84 5.69 0.00	62.34 6.48 0.01	70.54 7.03 -3.47	73.59 8.21 0.30	75.44 8.66 0.33	79.99 9.10 0.20	91.39 9.00 -12.03	82.59 8.22 -10.64	65.04 7.03 0.12	73.50 7.79 0.27	58.89 5.64 0.00	54.18 4.70 0.00	52.75 4.22 0.00	47.96 3.26 0.00
HUDSON_AVE_10 24168	43.24 2.22 0.00	37.34 1.71 0.00	34.73 1.34 0.00	34.46 1.23 0.00	35.10 1.25 0.00	37.65 1.59 0.00	47.70 2.91 -0.02	47.79 3.25 -0.03	51.94 3.94 0.00	55.75 4.60 0.00	58.57 5.42 0.00	62.05 6.20 0.02	66.79 6.73 -0.02	73.25 7.88 0.30	75.10 8.32 0.34	79.63 8.74 0.21	91.03 8.65 -12.02	82.27 7.90 -10.64	64.80 6.80 0.12	73.23 7.52 0.27	58.73 5.48 0.00	54.03 4.55 0.00	52.65 4.12 0.00	47.83 3.13 0.00
HUNTER_MOUNT___DRP 323613	42.46 1.44 0.00	36.77 1.14 0.00	34.30 0.90 0.00	34.13 0.90 0.00	34.79 0.95 0.00	37.33 1.26 0.00	47.02 2.24 0.00	47.28 2.76 0.00	51.36 3.36 0.00	55.08 3.94 0.00	57.72 4.57 0.00	61.10 5.25 0.02	65.87 5.88 0.06	72.16 6.90 0.41	73.84 7.18 0.46	78.12 7.54 0.51	81.26 7.39 -3.53	73.70 6.76 -3.22	63.89 5.93 0.16	72.62 6.99 0.36	58.41 5.17 0.00	53.44 3.96 0.00	51.93 3.40 0.00	47.33 2.64 0.00

HUNTLEY___63 23557	40.45 -0.57 0.00	35.13 -0.50 0.00	33.63 0.23 0.00	33.27 0.03 0.00	33.47 -0.37 0.00	35.85 -0.22 0.00	43.21 -1.57 0.00	42.78 -1.74 0.00	45.31 -2.69 0.00	48.69 -2.45 0.00	51.61 -1.54 0.00	53.56 -2.29 0.01	57.81 -2.16 0.07	61.22 -4.20 0.25	62.35 -4.50 0.27	66.27 -4.48 0.34	65.24 -4.78 0.33	58.81 -4.72 0.21	54.37 -3.66 0.09	62.48 -3.30 0.21	51.49 -1.76 0.00	46.81 -2.67 0.00	46.93 -1.60 0.00	43.80 -0.89 0.00
HUNTLEY___64 23558	40.45 -0.57 0.00	35.13 -0.50 0.00	33.63 0.23 0.00	33.27 0.03 0.00	33.47 -0.37 0.00	35.85 -0.22 0.00	43.21 -1.57 0.00	42.78 -1.74 0.00	45.31 -2.69 0.00	48.69 -2.45 0.00	51.61 -1.54 0.00	53.56 -2.29 0.01	57.81 -2.16 0.07	61.22 -4.20 0.25	62.35 -4.50 0.27	66.27 -4.48 0.34	65.24 -4.78 0.33	58.81 -4.72 0.21	54.37 -3.66 0.09	62.48 -3.30 0.21	51.49 -1.76 0.00	46.81 -2.67 0.00	46.93 -1.60 0.00	43.80 -0.89 0.00
HUNTLEY___65 23559	40.45 -0.57 0.00	35.13 -0.50 0.00	33.63 0.23 0.00	33.27 0.03 0.00	33.47 -0.37 0.00	35.85 -0.22 0.00	43.21 -1.57 0.00	42.78 -1.74 0.00	45.31 -2.69 0.00	48.69 -2.45 0.00	51.61 -1.54 0.00	53.56 -2.29 0.01	57.81 -2.16 0.07	61.22 -4.20 0.25	62.35 -4.50 0.27	66.27 -4.48 0.34	65.24 -4.78 0.33	58.81 -4.72 0.21	54.37 -3.66 0.09	62.48 -3.30 0.21	51.49 -1.76 0.00	46.81 -2.67 0.00	46.93 -1.60 0.00	43.80 -0.89 0.00
HUNTLEY___66 23560	40.45 -0.57 0.00	35.13 -0.50 0.00	33.63 0.23 0.00	33.27 0.03 0.00	33.47 -0.37 0.00	35.85 -0.22 0.00	43.21 -1.57 0.00	42.78 -1.74 0.00	45.31 -2.69 0.00	48.69 -2.45 0.00	51.61 -1.54 0.00	53.56 -2.29 0.01	57.81 -2.16 0.07	61.22 -4.20 0.25	62.35 -4.50 0.27	66.27 -4.48 0.34	65.24 -4.78 0.33	58.81 -4.72 0.21	54.37 -3.66 0.09	62.48 -3.30 0.21	51.49 -1.76 0.00	46.81 -2.67 0.00	46.93 -1.60 0.00	43.80 -0.89 0.00
HUNTLEY___67 23561	39.75 -1.27 0.00	34.60 -1.03 0.00	33.13 -0.27 0.00	32.80 -0.43 0.00	33.00 -0.85 0.00	35.27 -0.79 0.00	42.45 -2.33 0.00	41.89 -2.63 0.00	44.40 -3.60 0.00	47.72 -3.43 0.00	50.55 -2.60 0.00	52.45 -3.41 0.01	56.61 -3.36 0.07	59.91 -5.52 0.25	61.14 -5.70 0.27	64.99 -5.76 0.34	64.04 -5.98 0.33	57.79 -5.74 0.21	53.32 -4.71 0.09	61.35 -4.42 0.21	50.64 -2.61 0.00	46.07 -3.41 0.00	46.15 -2.38 0.00	43.04 -1.65 0.00
HUNTLEY___68 23562	39.75 -1.27 0.00	34.60 -1.03 0.00	33.13 -0.27 0.00	32.80 -0.43 0.00	33.00 -0.85 0.00	35.27 -0.79 0.00	42.45 -2.33 0.00	41.89 -2.63 0.00	44.40 -3.60 0.00	47.72 -3.43 0.00	50.55 -2.60 0.00	52.45 -3.41 0.01	56.61 -3.36 0.07	59.91 -5.52 0.25	61.14 -5.70 0.27	64.99 -5.76 0.34	64.04 -5.98 0.33	57.79 -5.74 0.21	53.32 -4.71 0.09	61.35 -4.42 0.21	50.64 -2.61 0.00	46.07 -3.41 0.00	46.15 -2.38 0.00	43.04 -1.65 0.00
HYLAND___LFGE 323620	41.64 0.62 0.00	35.81 0.18 0.00	34.20 0.80 0.00	33.90 0.66 0.00	34.25 0.41 0.00	36.82 0.76 0.00	45.58 0.81 0.00	45.36 0.85 0.00	48.77 0.77 0.00	52.58 1.43 0.00	55.65 2.50 0.00	58.20 2.35 0.01	62.67 2.70 0.07	67.32 1.90 0.26	68.91 2.08 0.28	73.43 2.70 0.36	72.75 2.74 0.34	65.55 2.04 0.22	59.83 1.80 0.10	68.47 2.71 0.22	55.70 2.45 0.00	50.52 1.04 0.00	49.64 1.12 0.00	45.86 1.16 0.00
INDECK___CORINTH 23802	41.31 0.29 0.00	35.95 0.32 0.00	33.60 0.20 0.00	33.43 0.20 0.00	34.29 0.44 0.00	36.57 0.50 0.00	45.76 0.99 0.00	46.30 1.78 0.00	50.30 2.30 0.00	53.81 2.66 0.00	55.97 2.82 0.00	58.96 3.13 0.04	63.12 3.18 0.11	69.65 4.73 0.76	69.69 3.42 0.84	73.31 3.27 1.05	74.47 3.87 -0.25	68.48 4.21 -0.55	62.37 4.53 0.28	70.23 4.88 0.63	57.08 3.83 0.00	51.90 2.42 0.00	49.94 1.41 0.00	45.64 0.94 0.00
INDECK___ILION 23567	42.17 1.15 0.00	36.59 0.96 0.00	34.30 0.90 0.00	34.13 0.90 0.00	34.79 0.95 0.00	37.04 0.97 0.00	46.17 1.39 0.00	45.90 1.38 0.00	49.54 1.54 0.00	52.88 1.74 0.00	55.07 1.91 0.00	57.86 2.07 0.07	61.93 2.10 0.22	66.68 2.30 1.29	68.00 2.35 1.46	71.79 2.56 1.86	70.56 1.97 1.76	64.48 1.85 1.09	59.26 1.63 0.49	66.73 1.85 1.10	54.69 1.44 0.00	50.72 1.24 0.00	49.55 1.02 0.00	45.59 0.89 0.00
INDECK___OLEAN 23982	41.06 0.04 0.00	35.31 -0.32 0.00	33.80 0.40 0.00	33.53 0.30 0.00	33.78 -0.07 0.00	36.36 0.29 0.00	44.96 0.18 0.00	42.29 -2.23 0.00	45.84 -2.16 0.00	50.02 -1.13 0.00	53.31 0.16 0.00	55.63 -0.22 0.01	59.86 -0.12 0.07	64.30 -1.12 0.25	65.90 -0.94 0.27	70.10 -0.64 0.35	69.31 -0.70 0.33	62.18 -1.34 0.21	56.40 -1.63 0.09	64.52 -1.25 0.21	53.04 -0.21 0.00	47.15 -2.33 0.00	48.82 0.29 0.00	44.74 0.04 0.00
INDECK___OSWEGO 23783	40.36 -0.66 0.00	34.99 -0.64 0.00	32.90 -0.50 0.00	32.67 -0.56 0.00	33.27 -0.58 0.00	35.45 -0.61 0.00	43.97 -0.81 0.00	43.76 -0.76 0.00	47.28 -0.72 0.00	50.53 -0.61 0.00	52.83 -0.32 0.00	55.50 -0.34 0.03	59.49 -0.36 0.19	64.47 -0.66 0.55	65.85 -0.67 0.59	69.70 -0.64 0.75	69.01 -0.63 0.71	62.65 -0.64 0.44	57.40 -0.52 0.20	65.01 -0.53 0.45	52.88 -0.37 0.00	48.84 -0.64 0.00	47.80 -0.73 0.00	44.29 -0.40 0.00
INDECK___YERKES 23781	40.45 -0.57 0.00	35.13 -0.50 0.00	33.63 0.23 0.00	33.27 0.03 0.00	33.47 -0.37 0.00	35.85 -0.22 0.00	43.21 -1.57 0.00	42.78 -1.74 0.00	45.31 -2.69 0.00	48.69 -2.45 0.00	51.61 -1.54 0.00	53.56 -2.29 0.01	57.81 -2.16 0.07	61.22 -4.20 0.25	62.35 -4.50 0.27	66.27 -4.48 0.34	65.24 -4.78 0.33	58.81 -4.72 0.21	54.37 -3.66 0.09	62.48 -3.30 0.21	51.49 -1.76 0.00	46.81 -2.67 0.00	46.93 -1.60 0.00	43.80 -0.89 0.00
INDIAN POINT_GT_1 24139	42.62 1.60 0.00	36.88 1.25 0.00	34.33 0.94 0.00	34.10 0.86 0.00	34.73 0.88 0.00	37.22 1.15 0.00	47.06 2.28 0.00	47.23 2.72 0.00	51.22 3.22 0.00	54.98 3.84 0.00	57.83 4.68 0.00	61.33 5.48 0.02	65.99 5.94 0.00	72.47 7.09 0.30	74.29 7.52 0.34	78.77 7.89 0.21	90.12 7.95 -11.82	81.39 7.20 -10.46	64.10 6.10 0.12	72.51 6.80 0.27	58.09 4.85 0.00	53.29 3.81 0.00	51.88 3.35 0.00	47.16 2.46 0.00
INDIAN POINT_GT_2 23659	42.62 1.60 0.00	36.88 1.25 0.00	34.33 0.94 0.00	34.10 0.86 0.00	34.73 0.88 0.00	37.22 1.15 0.00	47.06 2.28 0.00	47.23 2.72 0.00	51.22 3.22 0.00	54.98 3.84 0.00	57.83 4.68 0.00	61.33 5.48 0.02	65.99 5.94 0.00	72.47 7.09 0.30	74.29 7.52 0.34	78.77 7.89 0.21	90.12 7.95 -11.82	81.39 7.20 -10.46	64.10 6.10 0.12	72.51 6.80 0.27	58.09 4.85 0.00	53.29 3.81 0.00	51.88 3.35 0.00	47.16 2.46 0.00
INDIAN POINT_GT_3 24019	42.62 1.60 0.00	36.88 1.25 0.00	34.33 0.94 0.00	34.10 0.86 0.00	34.73 0.88 0.00	37.22 1.15 0.00	47.06 2.28 0.00	47.23 2.72 0.00	51.22 3.22 0.00	54.98 3.84 0.00	57.83 4.68 0.00	61.33 5.48 0.02	65.99 5.94 0.00	72.47 7.09 0.30	74.29 7.52 0.34	78.77 7.89 0.21	90.12 7.95 -11.82	81.39 7.20 -10.46	64.10 6.10 0.12	72.51 6.80 0.27	58.09 4.85 0.00	53.29 3.81 0.00	51.88 3.35 0.00	47.16 2.46 0.00
INDIAN POINT___2 23530	42.58 1.56 0.00	36.84 1.21 0.00	34.30 0.90 0.00	34.06 0.83 0.00	34.69 0.85 0.00	37.19 1.12 0.00	46.97 2.19 0.00	47.14 2.63 0.00	51.12 3.12 0.00	54.93 3.78 0.00	57.78 4.62 0.00	61.22 5.36 0.02	65.87 5.82 0.00	72.27 6.90 0.30	74.16 7.38 0.33	78.63 7.75 0.21	89.48 7.74 -11.39	80.88 7.07 -10.08	63.99 5.99 0.12	72.31 6.60 0.27	58.04 4.79 0.00	53.24 3.76 0.00	51.78 3.25 0.00	47.11 2.41 0.00

INDIAN POINT___3 23531	42.54 1.52 0.00	36.77 1.14 0.00	34.23 0.83 0.00	34.00 0.76 0.00	34.62 0.78 0.00	37.11 1.05 0.00	46.88 2.10 0.00	47.10 2.58 0.00	51.07 3.07 0.00	54.83 3.68 0.00	57.67 4.52 0.00	61.10 5.25 0.02	65.75 5.70 0.00	72.14 6.76 0.30	73.96 7.18 0.34	78.49 7.61 0.21	89.73 7.53 -11.85	81.10 6.88 -10.49	63.81 5.81 0.12	72.18 6.47 0.27	57.93 4.69 0.00	53.14 3.66 0.00	51.73 3.20 0.00	47.02 2.32 0.00
IP CORINTH___1 23988	41.47 0.45 0.00	36.10 0.46 0.00	33.73 0.33 0.00	33.57 0.33 0.00	34.39 0.54 0.00	36.68 0.61 0.00	45.85 1.07 0.00	46.43 1.91 0.00	50.45 2.45 0.00	53.91 2.76 0.00	56.08 2.92 0.00	59.01 3.18 0.04	63.18 3.24 0.11	69.78 4.86 0.76	69.83 3.56 0.84	73.38 3.34 1.05	74.61 4.01 -0.25	68.67 4.40 -0.55	62.55 4.71 0.28	70.43 5.08 0.63	57.19 3.94 0.00	52.05 2.57 0.00	50.08 1.55 0.00	45.77 1.07 0.00
IP___TICONDEROGA 23804	43.60 2.58 0.00	38.13 2.49 0.00	35.70 2.30 0.00	35.46 2.23 0.00	36.28 2.44 0.00	38.88 2.81 0.00	48.32 3.54 0.00	49.19 4.67 0.00	53.38 5.38 0.00	57.08 5.93 0.00	59.96 6.80 0.00	63.71 7.88 0.03	68.00 8.05 0.09	74.64 9.59 0.62	75.48 9.06 0.69	79.14 8.89 0.84	80.26 8.30 -1.60	72.86 7.58 -1.55	65.78 7.90 0.24	73.88 8.45 0.55	59.80 6.55 0.00	54.13 4.65 0.00	52.07 3.54 0.00	47.83 3.13 0.00
JARVIS_____ 23743	41.06 0.04 0.00	35.67 0.04 0.00	33.40 0.00 0.00	33.27 0.03 0.00	33.88 0.03 0.00	36.10 0.04 0.00	44.91 0.13 0.00	44.70 0.18 0.00	48.24 0.24 0.00	51.45 0.31 0.00	53.58 0.43 0.00	56.30 0.50 0.07	60.37 0.54 0.22	64.97 0.59 1.29	66.26 0.60 1.46	69.87 0.64 1.86	69.22 0.63 1.76	63.21 0.57 1.09	58.21 0.58 0.49	65.54 0.66 1.10	53.73 0.48 0.00	49.83 0.35 0.00	48.72 0.19 0.00	44.88 0.18 0.00
JENNISON___1 23625	42.91 1.89 0.00	37.16 1.53 0.00	34.90 1.50 0.00	34.70 1.46 0.00	35.30 1.46 0.00	37.87 1.80 0.00	47.96 3.18 0.00	47.46 2.94 0.00	51.50 3.50 0.00	55.34 4.19 0.00	57.94 4.78 0.00	60.99 5.14 0.02	65.63 5.64 0.06	71.50 6.11 0.29	73.11 6.31 0.32	77.59 6.90 0.39	77.41 6.96 -0.09	70.14 6.25 -0.17	62.95 4.94 0.11	71.68 5.94 0.24	58.09 4.85 0.00	53.44 3.96 0.00	51.68 3.15 0.00	47.38 2.68 0.00
JENNISON___2 23626	42.87 1.85 0.00	37.13 1.50 0.00	34.87 1.47 0.00	34.66 1.43 0.00	35.27 1.42 0.00	37.83 1.77 0.00	47.91 3.13 0.00	47.41 2.89 0.00	51.41 3.41 0.00	55.24 4.09 0.00	57.83 4.68 0.00	60.94 5.08 0.02	65.51 5.52 0.06	71.36 5.98 0.29	72.97 6.17 0.32	77.52 6.82 0.39	77.27 6.82 -0.09	70.01 6.12 -0.17	62.90 4.88 0.11	71.55 5.81 0.24	57.99 4.74 0.00	53.34 3.86 0.00	51.59 3.06 0.00	47.33 2.64 0.00
KEDC PORT_JEFF_GT2 24210	44.75 3.73 0.00	38.23 2.60 0.00	35.37 1.97 0.00	35.03 1.79 0.00	35.50 1.66 0.00	37.58 1.51 0.00	47.51 2.73 0.00	47.99 3.47 0.00	52.32 4.32 0.00	57.13 5.98 0.00	65.70 6.70 -5.85	74.68 7.77 -11.04	82.88 8.77 -14.07	94.65 10.18 -18.80	100.47 10.67 -22.69	101.32 11.02 -19.21	110.43 10.97 -29.10	97.69 10.07 -23.89	79.18 8.54 -12.52	92.05 9.57 -16.50	70.23 7.08 -9.90	58.79 6.23 -3.08	56.82 6.16 -2.13	49.34 4.65 0.01
KEDC PORT_JEFF_GT3 24211	44.75 3.73 0.00	38.23 2.60 0.00	35.37 1.97 0.00	35.03 1.79 0.00	35.50 1.66 0.00	37.58 1.51 0.00	47.51 2.73 0.00	47.99 3.47 0.00	52.32 4.32 0.00	57.13 5.98 0.00	65.70 6.70 -5.85	74.68 7.77 -11.04	82.88 8.77 -14.07	94.65 10.18 -18.80	100.47 10.67 -22.69	101.32 11.02 -19.21	110.43 10.97 -29.10	97.69 10.07 -23.89	79.18 8.54 -12.52	92.05 9.57 -16.50	70.23 7.08 -9.90	58.79 6.23 -3.08	56.82 6.16 -2.13	49.34 4.65 0.01
KEDC_GLWD_GT4 24219	43.61 2.58 0.00	37.52 1.89 0.00	34.83 1.44 0.00	34.53 1.30 0.00	35.13 1.29 0.00	37.58 1.51 0.00	47.47 2.69 0.00	47.81 3.29 0.00	51.98 3.98 0.00	56.26 5.11 0.00	65.01 6.01 -5.86	73.73 6.82 -11.04	81.38 7.27 -14.07	92.95 8.47 -18.80	98.73 8.93 -22.69	99.68 9.38 -19.21	108.81 9.36 -29.10	96.10 8.48 -23.89	78.68 7.27 -13.30	90.53 8.05 -16.50	69.11 5.96 -9.90	57.45 4.90 -3.08	55.03 4.37 -2.13	48.23 3.53 -0.01
KEDC_GLWD_GT5 24220	43.61 2.58 0.00	37.52 1.89 0.00	34.83 1.44 0.00	34.53 1.30 0.00	35.13 1.29 0.00	37.58 1.51 0.00	47.47 2.69 0.00	47.81 3.29 0.00	51.98 3.98 0.00	56.26 5.11 0.00	65.01 6.01 -5.86	73.73 6.82 -11.04	81.38 7.27 -14.07	92.95 8.47 -18.80	98.73 8.93 -22.69	99.68 9.38 -19.21	108.81 9.36 -29.10	96.10 8.48 -23.89	78.68 7.27 -13.30	90.53 8.05 -16.50	69.11 5.96 -9.90	57.45 4.90 -3.08	55.03 4.37 -2.13	48.23 3.53 -0.01
KENSICO_____ 23655	42.83 1.80 0.00	37.06 1.43 0.00	34.47 1.07 0.00	34.23 1.00 0.00	34.90 1.05 0.00	37.40 1.33 0.00	47.24 2.46 0.00	47.46 2.94 0.00	51.46 3.46 0.00	55.29 4.14 0.00	58.15 5.00 0.00	61.61 5.75 0.02	66.29 6.24 0.00	72.73 7.36 0.30	74.56 7.79 0.34	79.06 8.18 0.21	90.53 8.16 -12.02	81.75 7.39 -10.63	64.34 6.34 0.12	72.70 6.99 0.27	58.36 5.11 0.00	53.54 4.06 0.00	52.12 3.59 0.00	47.42 2.73 0.00
KIAC_JFK_GT1 23816	43.52 2.50 0.00	37.56 1.92 0.00	34.90 1.50 0.00	34.60 1.36 0.00	35.23 1.39 0.00	37.83 1.77 0.00	47.84 3.04 -0.02	47.70 3.16 -0.03	51.98 3.98 0.00	55.75 4.60 0.00	58.31 5.16 0.00	61.83 5.98 0.02	66.49 6.42 -0.02	72.99 7.62 0.30	74.96 8.19 0.34	79.27 8.39 0.21	90.68 8.30 -12.02	82.01 7.65 -10.64	64.75 6.74 0.12	73.23 7.52 0.27	58.79 5.54 0.00	53.98 4.50 0.00	52.75 4.22 0.00	47.83 3.13 0.00
KIAC_JFK_GT2 23817	43.52 2.50 0.00	37.56 1.92 0.00	34.90 1.50 0.00	34.60 1.36 0.00	35.23 1.39 0.00	37.83 1.77 0.00	47.84 3.04 -0.02	47.70 3.16 -0.03	51.98 3.98 0.00	55.75 4.60 0.00	58.31 5.16 0.00	61.83 5.98 0.02	66.49 6.42 -0.02	72.99 7.62 0.30	74.96 8.19 0.34	79.27 8.39 0.21	90.68 8.30 -12.02	82.01 7.65 -10.64	64.75 6.74 0.12	73.23 7.52 0.27	58.79 5.54 0.00	53.98 4.50 0.00	52.75 4.22 0.00	47.83 3.13 0.00
KINTIGH_____ 23543	39.54 -1.48 0.00	34.39 -1.25 0.00	32.76 -0.63 0.00	32.44 -0.80 0.00	32.76 -1.08 0.00	35.02 -1.05 0.00	42.36 -2.42 0.00	41.98 -2.54 0.00	44.59 -3.41 0.00	47.82 -3.32 0.00	50.49 -2.66 0.00	52.50 -3.35 0.01	56.67 -3.30 0.07	60.24 -5.19 0.24	61.41 -5.44 0.26	65.28 -5.47 0.34	64.33 -5.70 0.32	58.11 -5.42 0.20	53.61 -4.42 0.09	61.49 -4.29 0.20	50.43 -2.82 0.00	46.12 -3.36 0.00	46.00 -2.52 0.00	42.91 -1.79 0.00
LEDERLE_____ 23769	43.32 2.30 0.00	37.45 1.82 0.00	34.87 1.47 0.00	34.63 1.40 0.00	35.23 1.39 0.00	37.76 1.70 0.00	47.78 3.00 0.00	47.94 3.43 0.00	51.98 3.98 0.00	55.90 4.76 0.00	58.89 5.74 0.00	62.39 6.54 0.02	67.25 7.21 0.00	73.79 8.41 0.30	75.71 8.93 0.33	80.33 9.46 0.22	90.76 9.50 -10.92	82.05 8.67 -9.66	65.27 7.27 0.12	73.90 8.18 0.27	59.32 6.07 0.00	54.28 4.80 0.00	52.75 4.22 0.00	47.92 3.22 0.00
LINDEN COGEN_____ 23786	43.03 2.01 0.00	37.20 1.57 0.00	34.60 1.20 0.00	34.33 1.10 0.00	34.96 1.12 0.00	37.58 1.51 0.00	47.57 2.78 -0.02	49.36 3.25 -1.59	51.79 3.79 0.00	55.60 4.45 0.00	58.52 5.37 0.00	61.95 6.09 0.01	70.12 6.60 -3.47	73.13 7.75 0.30	74.90 8.12 0.33	79.42 8.53 0.20	90.83 8.44 -12.03	82.08 7.71 -10.64	64.63 6.63 0.12	72.97 7.26 0.27	58.52 5.27 0.00	53.98 4.50 0.00	52.56 4.03 0.00	47.74 3.04 0.00

LIPA_MISC_IPP 23656	44.63 3.61 0.00	38.13 2.49 0.00	35.27 1.87 0.00	34.99 1.76 0.00	35.40 1.56 0.00	37.29 1.23 0.00	47.15 2.37 0.00	47.72 3.21 0.00	52.08 4.08 0.00	56.82 5.68 0.00	65.70 6.70 -5.85	74.73 7.82 -11.04	82.82 8.71 -14.07	94.65 10.18 -18.80	100.41 10.60 -22.69	101.32 11.02 -19.21	110.43 10.97 -29.10	97.62 10.01 -23.89	79.12 8.49 -12.51	91.98 9.50 -16.50	70.18 7.03 -9.90	58.69 6.14 -3.08	56.34 5.68 -2.13	48.98 4.29 0.01
LITTLE FALLS___HYD 24013	43.60 2.58 0.00	37.84 2.21 0.00	35.50 2.10 0.00	35.33 2.09 0.00	35.98 2.13 0.00	38.34 2.27 0.00	47.73 2.96 0.00	47.46 2.94 0.00	51.17 3.17 0.00	54.62 3.48 0.00	56.93 3.77 0.00	59.82 4.02 0.07	63.85 4.02 0.22	68.78 4.40 1.29	70.22 4.56 1.46	74.07 4.83 1.86	71.96 3.38 1.76	65.76 3.12 1.09	60.36 2.73 0.49	67.98 3.10 1.10	55.75 2.50 0.00	51.66 2.18 0.00	50.47 1.94 0.00	46.44 1.74 0.00
LI_NEWBRDGE___DRP 323616	43.69 2.67 0.00	37.45 1.82 0.00	34.67 1.27 0.00	34.36 1.13 0.00	34.89 1.05 0.00	37.18 1.12 0.00	46.88 2.10 0.00	47.28 2.76 0.00	51.46 3.46 0.00	56.16 5.01 0.00	64.69 5.69 -5.85	73.50 6.59 -11.04	81.38 7.27 -14.07	92.88 8.41 -18.80	98.59 8.79 -22.69	99.54 9.24 -19.21	108.67 9.22 -29.10	96.03 8.41 -23.89	77.75 7.27 -12.37	90.59 8.12 -16.50	69.11 5.96 -9.90	57.50 4.95 -3.08	55.13 4.46 -2.13	48.27 3.58 0.01
LONG LAKE_PHOENIX 24014	40.53 -0.49 0.00	35.13 -0.50 0.00	33.03 -0.37 0.00	32.83 -0.40 0.00	33.41 -0.44 0.00	35.60 -0.47 0.00	44.20 -0.58 0.00	44.03 -0.49 0.00	47.57 -0.43 0.00	50.89 -0.26 0.00	53.20 0.05 0.00	55.90 0.06 0.03	60.01 0.12 0.16	65.07 -0.13 0.47	66.41 -0.20 0.50	70.38 -0.07 0.64	69.74 0.00 0.61	63.22 -0.13 0.38	57.89 -0.06 0.17	65.60 0.00 0.38	53.30 0.05 0.00	49.18 -0.30 0.00	48.09 -0.44 0.00	44.52 -0.18 0.00
LOVETT___3 23632	41.88 0.86 0.00	36.27 0.64 0.00	33.73 0.33 0.00	33.53 0.30 0.00	34.15 0.30 0.00	36.61 0.54 0.00	46.26 1.48 0.00	46.43 1.91 0.00	50.30 2.30 0.00	53.96 2.81 0.00	56.77 3.61 0.00	60.15 4.30 0.02	64.73 4.68 0.00	70.96 5.58 0.30	72.82 6.04 0.33	77.20 6.33 0.22	87.75 6.33 -11.06	79.32 5.80 -9.79	62.83 4.82 0.12	70.99 5.28 0.27	57.03 3.78 0.00	52.30 2.82 0.00	50.91 2.38 0.00	46.31 1.61 0.00
LOVETT___4 23642	42.62 1.60 0.00	36.84 1.21 0.00	34.30 0.90 0.00	34.06 0.83 0.00	34.69 0.85 0.00	37.19 1.12 0.00	47.02 2.24 0.00	47.19 2.67 0.00	51.17 3.17 0.00	54.93 3.78 0.00	57.83 4.68 0.00	61.27 5.42 0.02	65.93 5.88 0.00	72.34 6.96 0.30	74.23 7.45 0.33	78.77 7.89 0.21	89.33 7.88 -11.10	80.75 7.20 -9.82	64.05 6.04 0.12	72.44 6.73 0.27	58.15 4.90 0.00	53.29 3.81 0.00	51.83 3.30 0.00	47.11 2.41 0.00
LOVETT___5 23593	42.62 1.60 0.00	36.84 1.21 0.00	34.30 0.90 0.00	34.06 0.83 0.00	34.69 0.85 0.00	37.19 1.12 0.00	47.02 2.24 0.00	47.19 2.67 0.00	51.17 3.17 0.00	54.93 3.78 0.00	57.83 4.68 0.00	61.27 5.42 0.02	65.93 5.88 0.00	72.34 6.96 0.30	74.23 7.45 0.33	78.77 7.89 0.21	89.33 7.88 -11.10	80.75 7.20 -9.82	64.05 6.04 0.12	72.44 6.73 0.27	58.15 4.90 0.00	53.29 3.81 0.00	51.83 3.30 0.00	47.11 2.41 0.00
LOWER RAQUET___HYD 24057	41.47 0.45 0.00	36.45 0.82 0.00	34.13 0.73 0.00	33.80 0.56 0.00	34.49 0.64 0.00	36.79 0.72 0.00	45.05 0.27 0.00	44.56 0.04 0.00	47.90 -0.10 0.00	50.53 -0.61 0.00	51.56 -1.59 0.00	53.57 -1.84 0.45	53.45 -3.00 3.59	55.02 -2.36 8.29	54.56 -3.42 9.13	55.97 -3.48 11.64	55.86 -3.45 11.04	54.65 -2.17 6.91	52.93 -2.09 3.09	56.57 -2.44 6.97	51.01 -2.24 0.00	49.18 -0.30 0.00	48.24 -0.29 0.00	44.47 -0.22 0.00
LOWER___HUDSON 24059	41.39 0.37 0.00	36.02 0.39 0.00	33.63 0.23 0.00	33.53 0.30 0.00	34.25 0.41 0.00	36.61 0.54 0.00	45.58 0.81 0.00	45.99 1.47 0.00	49.92 1.92 0.00	53.40 2.25 0.00	55.97 2.82 0.00	59.36 3.52 0.03	63.63 3.66 0.08	69.50 4.40 0.58	70.70 4.23 0.64	74.55 4.27 0.81	74.42 4.01 -0.06	67.60 3.70 -0.18	61.62 3.72 0.22	69.37 3.89 0.50	56.23 2.98 0.00	51.56 2.08 0.00	49.94 1.41 0.00	45.77 1.07 0.00
LWR___OSWEGATCHIE_HYD 23850	41.59 0.57 0.00	36.42 0.78 0.00	34.10 0.70 0.00	33.66 0.43 0.00	34.49 0.64 0.00	36.82 0.76 0.00	45.36 0.58 0.00	45.18 0.67 0.00	48.77 0.77 0.00	51.55 0.41 0.00	53.36 0.21 0.00	55.77 0.22 0.32	57.12 -0.42 2.50	59.64 -0.13 5.90	59.73 -0.94 6.44	62.03 -0.85 8.21	61.79 -0.77 7.79	58.98 0.13 4.88	55.88 -0.06 2.18	60.80 -0.26 4.92	53.04 -0.21 0.00	50.37 0.89 0.00	49.01 0.49 0.00	45.23 0.54 0.00
LYONS_FALL_HYD 23570	41.31 0.29 0.00	35.92 0.29 0.00	33.70 0.30 0.00	33.37 0.13 0.00	34.12 0.27 0.00	36.43 0.36 0.00	45.36 0.58 0.00	45.23 0.71 0.00	49.20 1.20 0.00	52.32 1.18 0.00	54.64 1.49 0.00	57.41 1.68 0.14	60.77 1.62 0.90	64.89 1.71 2.50	65.72 1.14 2.54	69.14 1.28 3.24	68.62 1.34 3.07	63.28 1.47 1.91	58.43 1.16 0.86	65.37 1.32 1.93	54.37 1.12 0.00	50.67 1.19 0.00	49.26 0.73 0.00	45.37 0.67 0.00
MADISON___COUNTY_LFGE 323628	41.43 0.41 0.00	35.92 0.29 0.00	33.77 0.37 0.00	33.53 0.30 0.00	34.15 0.30 0.00	36.43 0.36 0.00	45.49 0.72 0.00	45.27 0.76 0.00	49.06 1.06 0.00	52.48 1.33 0.00	54.80 1.65 0.00	57.65 1.84 0.06	61.71 1.98 0.31	66.52 2.04 1.19	67.80 1.95 1.26	71.69 2.20 1.61	71.01 2.18 1.52	64.69 1.91 0.95	59.27 1.57 0.42	66.94 1.91 0.95	54.85 1.60 0.00	50.72 1.24 0.00	49.40 0.87 0.00	45.50 0.80 0.00
MAPLE RIDGE_WT_1 323574	40.53 -0.49 0.00	35.24 -0.39 0.00	33.00 -0.40 0.00	32.83 -0.40 0.00	33.44 -0.41 0.00	35.60 -0.47 0.00	44.15 -0.63 0.00	43.80 -0.71 0.00	47.18 -0.82 0.00	50.17 -0.97 0.00	51.98 -1.17 0.00	54.32 -1.28 0.27	57.97 -1.50 0.57	59.23 -1.58 4.87	59.97 -1.74 5.40	62.36 -1.85 6.88	61.99 -1.83 6.53	58.13 -1.53 4.07	54.91 -1.39 1.82	60.23 -1.65 4.10	51.92 -1.33 0.00	48.44 -1.04 0.00	47.56 -0.97 0.00	43.71 -0.98 0.00
MAPLE RIDGE_WT_2 323611	40.53 -0.49 0.00	35.24 -0.39 0.00	33.00 -0.40 0.00	32.83 -0.40 0.00	33.44 -0.41 0.00	35.60 -0.47 0.00	44.15 -0.63 0.00	43.80 -0.71 0.00	47.18 -0.82 0.00	50.17 -0.97 0.00	51.98 -1.17 0.00	54.32 -1.28 0.27	57.97 -1.50 0.57	59.23 -1.58 4.87	59.97 -1.74 5.40	62.36 -1.85 6.88	61.99 -1.83 6.53	58.13 -1.53 4.07	54.91 -1.39 1.82	60.23 -1.65 4.10	51.92 -1.33 0.00	48.44 -1.04 0.00	47.56 -0.97 0.00	43.71 -0.98 0.00
MG INDUSTRY___DRP 24185	40.94 -0.08 0.00	35.56 -0.07 0.00	33.20 -0.20 0.00	33.10 -0.13 0.00	33.81 -0.03 0.00	36.00 -0.07 0.00	44.78 0.00 0.00	44.92 0.40 0.00	48.67 0.67 0.00	52.12 0.97 0.00	54.59 1.44 0.00	57.74 1.90 0.03	62.01 2.04 0.08	67.57 2.43 0.54	69.00 2.48 0.60	72.82 2.49 0.76	72.02 2.39 0.72	65.51 2.23 0.45	59.96 2.03 0.20	67.71 2.18 0.45	54.74 1.49 0.00	50.42 0.94 0.00	49.11 0.58 0.00	45.01 0.31 0.00
MID___OSWEGATCHIE_HYD 23849	41.59 0.57 0.00	36.42 0.78 0.00	34.10 0.70 0.00	33.66 0.43 0.00	34.49 0.64 0.00	36.82 0.76 0.00	45.36 0.58 0.00	45.18 0.67 0.00	48.77 0.77 0.00	51.55 0.41 0.00	53.36 0.21 0.00	55.77 0.22 0.32	57.12 -0.42 2.50	59.64 -0.13 5.90	59.73 -0.94 6.44	62.03 -0.85 8.21	61.79 -0.77 7.79	58.98 0.13 4.88	55.88 -0.06 2.18	60.80 -0.26 4.92	53.04 -0.21 0.00	50.37 0.89 0.00	49.01 0.49 0.00	45.23 0.54 0.00

MID___RAQUETTE_HYD 23851	41.47 0.45 0.00	36.45 0.82 0.00	34.13 0.73 0.00	33.80 0.56 0.00	34.49 0.64 0.00	36.79 0.72 0.00	45.05 0.27 0.00	44.56 0.04 0.00	47.90 -0.10 0.00	50.53 -0.61 0.00	51.56 -1.59 0.00	53.57 -1.84 0.45	53.45 -3.00 3.59	55.02 -2.36 8.29	54.56 -3.42 9.13	55.97 -3.48 11.64	55.86 -3.45 11.04	54.65 -2.17 6.91	52.93 -2.09 3.09	56.57 -2.44 6.97	51.01 -2.24 0.00	49.18 -0.30 0.00	48.24 -0.29 0.00	44.47 -0.22 0.00
MILLIKEN___1 23584	38.76 -2.26 0.00	33.57 -2.07 0.00	32.16 -1.24 0.00	32.07 -1.16 0.00	32.09 -1.76 0.00	34.05 -2.02 0.00	42.49 -2.28 0.00	42.29 -2.23 0.00	45.74 -2.26 0.00	49.10 -2.05 0.00	51.45 -1.70 0.00	54.01 -1.84 0.02	58.03 -1.92 0.09	63.04 -2.30 0.33	64.41 -2.35 0.36	68.36 -2.27 0.46	67.60 -2.32 0.43	61.10 -2.36 0.27	55.79 -2.21 0.12	63.40 -2.31 0.28	51.38 -1.86 0.00	47.30 -2.18 0.00	46.20 -2.33 0.00	42.60 -2.10 0.00
MILLIKEN___2 23585	38.76 -2.26 0.00	33.57 -2.07 0.00	32.16 -1.24 0.00	32.07 -1.16 0.00	32.09 -1.76 0.00	34.05 -2.02 0.00	42.49 -2.28 0.00	42.29 -2.23 0.00	45.74 -2.26 0.00	49.10 -2.05 0.00	51.45 -1.70 0.00	54.01 -1.84 0.02	58.03 -1.92 0.09	63.04 -2.30 0.33	64.41 -2.35 0.36	68.36 -2.27 0.46	67.60 -2.32 0.43	61.10 -2.36 0.27	55.79 -2.21 0.12	63.40 -2.31 0.28	51.38 -1.86 0.00	47.30 -2.18 0.00	46.20 -2.33 0.00	42.60 -2.10 0.00
MILLIKEN___DIESEL 23629	38.76 -2.26 0.00	33.57 -2.07 0.00	32.16 -1.24 0.00	32.07 -1.16 0.00	32.09 -1.76 0.00	34.05 -2.02 0.00	42.49 -2.28 0.00	42.29 -2.23 0.00	45.74 -2.26 0.00	49.10 -2.05 0.00	51.45 -1.70 0.00	54.01 -1.84 0.02	58.03 -1.92 0.09	63.04 -2.30 0.33	64.41 -2.35 0.36	68.36 -2.27 0.46	67.60 -2.32 0.43	61.10 -2.36 0.27	55.79 -2.21 0.12	63.40 -2.31 0.28	51.38 -1.86 0.00	47.30 -2.18 0.00	46.20 -2.33 0.00	42.60 -2.10 0.00
MILLSEAT___LFGE 323607	40.65 -0.37 0.00	35.20 -0.43 0.00	33.70 0.30 0.00	33.33 0.10 0.00	33.61 -0.24 0.00	36.03 -0.04 0.00	43.66 -1.12 0.00	43.36 -1.16 0.00	45.94 -2.06 0.00	49.20 -1.94 0.00	52.14 -1.01 0.00	54.23 -1.62 0.01	58.53 -1.44 0.07	62.21 -3.22 0.25	63.42 -3.42 0.27	67.48 -3.27 0.34	66.51 -3.52 0.33	59.95 -3.57 0.21	55.24 -2.79 0.09	63.47 -2.31 0.21	52.08 -1.17 0.00	47.40 -2.08 0.00	47.41 -1.12 0.00	44.25 -0.45 0.00
MODEL_CITY_ENERGY 24167	40.24 -0.78 0.00	34.96 -0.68 0.00	33.46 0.07 0.00	33.10 -0.13 0.00	33.34 -0.51 0.00	35.71 -0.36 0.00	42.90 -1.88 0.00	42.47 -2.05 0.00	44.83 -3.17 0.00	48.03 -3.12 0.00	50.92 -2.23 0.00	52.84 -3.02 0.01	57.03 -2.94 0.07	60.30 -5.12 0.25	61.47 -5.37 0.27	65.35 -5.40 0.34	64.33 -5.70 0.33	58.04 -5.48 0.20	53.67 -4.36 0.09	61.68 -4.09 0.21	50.85 -2.40 0.00	46.31 -3.17 0.00	46.49 -2.04 0.00	43.53 -1.16 0.00
MODERN_LFGE___ 323580	40.24 -0.78 0.00	34.96 -0.68 0.00	33.46 0.07 0.00	33.10 -0.13 0.00	33.34 -0.51 0.00	35.71 -0.36 0.00	42.90 -1.88 0.00	42.47 -2.05 0.00	44.83 -3.17 0.00	48.03 -3.12 0.00	50.92 -2.23 0.00	52.84 -3.02 0.01	57.03 -2.94 0.07	60.30 -5.12 0.25	61.47 -5.37 0.27	65.35 -5.40 0.34	64.33 -5.70 0.33	58.04 -5.48 0.20	53.67 -4.36 0.09	61.68 -4.09 0.21	50.85 -2.40 0.00	46.31 -3.17 0.00	46.49 -2.04 0.00	43.53 -1.16 0.00
MOHAWK_PAPER___DRP 24187	41.10 0.08 0.00	35.74 0.11 0.00	33.40 0.00 0.00	33.27 0.03 0.00	34.02 0.17 0.00	36.25 0.18 0.00	45.27 0.49 0.00	45.50 0.98 0.00	49.34 1.34 0.00	52.83 1.69 0.00	55.38 2.23 0.00	58.68 2.85 0.03	62.96 3.00 0.09	68.52 3.48 0.63	69.90 3.49 0.70	73.76 3.55 0.89	73.30 3.38 0.42	66.74 3.12 0.12	60.91 3.02 0.24	68.68 3.23 0.53	55.64 2.40 0.00	51.06 1.58 0.00	49.60 1.07 0.00	45.41 0.72 0.00
MONGAUP___HYD 23641	43.44 2.42 0.00	37.59 1.96 0.00	35.07 1.67 0.00	34.83 1.60 0.00	35.44 1.59 0.00	37.94 1.88 0.00	47.82 3.04 0.00	47.81 3.29 0.00	51.89 3.89 0.00	55.75 4.60 0.00	58.63 5.47 0.00	62.05 6.20 0.02	67.07 7.03 0.00	73.53 8.14 0.29	75.39 8.59 0.32	80.10 9.24 0.23	88.80 9.22 -9.24	80.19 8.28 -8.18	65.04 7.03 0.11	73.84 8.12 0.26	59.21 5.96 0.00	54.28 4.80 0.00	52.80 4.27 0.00	48.05 3.35 0.00
MONTAUK___DIESEL 23721	47.38 6.36 0.00	40.41 4.77 0.00	37.37 3.97 0.00	37.02 3.79 0.00	37.43 3.59 0.00	39.49 3.43 0.00	50.06 5.28 0.00	51.02 6.50 0.00	56.02 8.02 0.00	61.22 10.08 -5.85	71.07 12.07 -11.04	79.99 13.07 -14.07	88.64 14.53 -18.80	100.96 16.48 -22.69	107.12 17.32 -19.21	108.43 18.13 -29.10	117.88 18.43 -23.89	104.76 17.14 -12.51	85.17 14.53 -16.50	98.71 16.23 -9.90	75.45 12.30 -3.08	63.09 10.54 -2.13	60.27 9.61 -2.13	52.33 7.64 0.01
MUNSVILLE_WIND_PWR 323609	45.04 4.02 0.00	38.98 3.35 0.00	36.60 3.21 0.00	36.36 3.12 0.00	36.96 3.11 0.00	39.93 3.86 0.00	51.27 6.49 0.00	50.62 6.10 0.00	55.06 7.06 0.00	59.23 8.08 0.00	61.92 8.77 0.02	65.24 9.39 0.06	70.19 10.21 0.29	76.62 11.23 0.32	78.21 11.41 0.39	83.21 12.51 -0.09	82.89 12.45 -0.17	75.11 11.22 0.11	67.08 9.07 0.24	76.56 10.82 0.00	62.03 8.79 0.00	57.15 7.67 0.00	54.84 6.31 0.00	50.11 5.41 0.00
N SALMON___HYD 24042	41.84 0.82 0.00	36.52 0.89 0.00	34.20 0.80 0.00	34.00 0.76 0.00	34.59 0.74 0.00	37.01 0.94 0.00	45.63 0.85 0.00	44.83 0.31 0.00	48.24 0.24 0.00	50.99 -0.15 0.00	51.98 -1.17 0.00	53.84 -1.51 0.52	53.70 -2.16 4.18	54.20 -1.90 9.57	54.32 -2.21 10.58	55.47 -2.13 13.49	55.45 -2.11 12.79	54.12 -1.59 8.01	53.02 -1.51 3.59	56.32 -1.58 8.08	51.76 -1.49 0.00	49.43 -0.05 0.00	48.82 0.29 0.00	44.74 0.04 0.00
N.E._GEN_SANDY PD 24062	41.80 0.78 0.00	36.38 0.75 0.00	33.93 0.53 0.00	33.80 0.56 0.00	34.46 0.61 0.00	37.48 0.79 -0.62	45.46 1.30 0.62	46.39 1.87 0.00	50.30 2.30 0.00	53.81 2.66 0.00	56.45 3.30 0.00	59.81 3.97 0.02	64.13 4.14 0.06	70.34 5.06 0.39	71.78 5.10 0.43	75.83 5.19 0.45	80.45 4.99 -5.11	72.36 4.52 -4.11	62.43 4.36 0.05	68.51 4.62 2.09	58.29 3.35 -1.69	53.34 2.38 -1.48	48.89 1.84 1.48	46.08 1.39 0.00
NARROWS_GT1_1 24228	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
NARROWS_GT1_2 24229	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
NARROWS_GT1_3 24230	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01

NARROWS_GT1_4 24231	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
NARROWS_GT1_5 24232	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
NARROWS_GT1_6 24233	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
NARROWS_GT1_7 24234	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
NARROWS_GT1_8 24235	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
NARROWS_GT2_1 24236	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
NARROWS_GT2_2 24237	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
NARROWS_GT2_3 24238	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
NARROWS_GT2_4 24239	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
NARROWS_GT2_5 24240	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
NARROWS_GT2_6 24241	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
NARROWS_GT2_7 24242	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
NARROWS_GT2_8 24243	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
NEG CAPITAL___MECHNVIL 23645	41.47 0.45 0.00	36.06 0.43 0.00	33.70 0.30 0.00	33.57 0.33 0.00	34.32 0.47 0.00	36.68 0.61 0.00	45.76 0.99 0.00	46.12 1.60 0.00	50.06 2.06 0.00	53.55 2.40 0.00	56.18 3.03 0.00	59.58 3.74 0.03	63.87 3.90 0.08	69.76 4.66 0.58	70.97 4.50 0.64	74.84 4.55 0.81	74.77 4.36 -0.06	67.92 4.01 -0.18	61.85 3.95 0.22	69.70 4.22 0.50	56.50 3.25 0.00	51.76 2.28 0.00	50.13 1.60 0.00	45.90 1.21 0.00
NEG CENTRAL_HIGH_ACRES 23767	39.63 -1.39 0.00	34.24 -1.39 0.00	32.53 -0.87 0.00	32.27 -0.96 0.00	32.70 -1.15 0.00	34.95 -1.12 0.00	42.99 -1.79 0.00	42.83 -1.69 0.00	45.98 -2.02 0.00	49.30 -1.84 0.00	51.88 -1.28 0.00	54.29 -1.56 0.01	58.47 -1.50 0.07	62.99 -2.43 0.25	64.29 -2.55 0.27	68.33 -2.42 0.35	67.49 -2.53 0.33	60.91 -2.61 0.21	55.88 -2.15 0.09	63.79 -1.98 0.21	51.81 -1.44 0.00	47.55 -1.93 0.00	46.88 -1.65 0.00	43.45 -1.25 0.00
NEG CENTRAL___DRP 24199	40.32 -0.70 0.00	34.96 -0.68 0.00	33.13 -0.27 0.00	32.90 -0.33 0.00	33.34 -0.51 0.00	35.56 -0.50 0.00	44.15 -0.63 0.00	43.80 -0.71 0.00	47.28 -0.72 0.00	50.79 -0.36 0.00	53.36 0.21 0.00	56.02 0.17 0.02	60.19 0.24 0.09	65.17 -0.20 0.31	66.64 -0.13 0.34	70.80 0.14 0.43	70.01 0.07 0.41	63.28 -0.19 0.26	57.72 -0.29 0.12	65.72 0.00 0.26	53.41 0.16 0.00	48.94 -0.54 0.00	47.90 -0.63 0.00	44.25 -0.45 0.00

NEG CENTRAL___INDECK 23768	41.43 0.41 0.00	35.70 0.07 0.00	34.07 0.67 0.00	33.76 0.53 0.00	34.12 0.27 0.00	36.64 0.58 0.00	45.27 0.49 0.00	44.96 0.45 0.00	48.29 0.29 0.00	52.07 0.92 0.00	55.12 1.97 0.00	57.59 1.73 0.01	62.01 2.04 0.07	66.66 1.25 0.26	68.17 1.34 0.28	72.65 1.92 0.36	71.91 1.90 0.34	64.79 1.27 0.22	59.13 1.10 0.10	67.68 1.91 0.22	55.11 1.86 0.00	50.07 0.59 0.00	49.21 0.68 0.00	45.55 0.85 0.00
NEG CENTRAL___SENECA 23627	40.36 -0.66 0.00	34.99 -0.64 0.00	33.26 -0.13 0.00	33.03 -0.20 0.00	33.41 -0.44 0.00	35.71 -0.36 0.00	44.24 -0.54 0.00	43.85 -0.67 0.00	47.28 -0.72 0.00	50.89 -0.26 0.00	53.63 0.48 0.00	56.19 0.34 0.02	60.44 0.48 0.08	65.32 -0.07 0.29	66.81 0.00 0.31	70.98 0.28 0.39	70.26 0.28 0.37	63.43 -0.06 0.23	57.84 -0.17 0.11	65.94 0.20 0.24	53.62 0.37 0.00	48.94 -0.54 0.00	47.90 -0.63 0.00	44.25 -0.45 0.00
NEG CENTRAL___STATE_STREET 24147	40.61 -0.41 0.00	35.17 -0.46 0.00	33.36 -0.03 0.00	33.17 -0.07 0.00	33.51 -0.34 0.00	35.71 -0.36 0.00	44.55 -0.22 0.00	44.25 -0.27 0.00	47.86 -0.14 0.00	51.45 0.31 0.00	54.00 0.85 0.00	56.74 0.89 0.02	60.97 1.02 0.10	66.14 0.79 0.33	67.50 0.74 0.35	71.78 1.14 0.45	71.05 1.13 0.42	64.10 0.64 0.27	58.52 0.52 0.12	66.70 0.99 0.27	54.10 0.85 0.00	49.63 0.15 0.00	48.43 -0.10 0.00	44.70 0.00 0.00
NEG MILLWOOD___DRP 24198	42.91 1.89 0.00	37.20 1.57 0.00	34.63 1.24 0.00	34.40 1.16 0.00	34.96 1.12 0.00	37.55 1.48 0.00	47.42 2.64 0.00	47.50 2.98 0.00	51.50 3.50 0.00	55.29 4.14 0.00	58.04 4.89 0.00	61.83 5.98 0.02	66.35 6.30 0.00	73.36 8.01 0.32	75.14 8.39 0.36	79.65 8.82 0.26	89.86 8.86 -10.64	81.19 8.03 -9.43	64.74 6.74 0.13	73.48 7.79 0.29	58.47 5.22 0.00	53.59 4.11 0.00	52.36 3.83 0.00	47.69 2.99 0.00
NEG NORTH_FLCN_SEA 23793	42.62 1.60 0.00	37.09 1.46 0.00	34.73 1.34 0.00	34.63 1.40 0.00	35.10 1.25 0.00	37.58 1.51 0.00	46.48 1.70 0.00	45.50 0.98 0.00	48.96 0.96 0.00	51.81 0.66 0.00	52.94 -0.21 0.00	54.75 -0.56 0.56	54.63 -0.96 4.46	54.78 -0.72 10.18	55.05 -0.81 11.26	56.09 -0.64 14.36	55.18 -1.55 13.62	53.97 -1.21 8.55	53.13 -1.16 3.83	56.11 -1.25 8.62	52.18 -1.06 0.00	49.58 0.10 0.00	49.11 0.58 0.00	45.01 0.31 0.00
NEG NORTH_KES_CHATAGAY 23792	41.39 0.37 0.00	36.06 0.43 0.00	33.77 0.37 0.00	33.63 0.40 0.00	34.15 0.30 0.00	36.50 0.43 0.00	45.09 0.31 0.00	44.25 -0.27 0.00	47.57 -0.43 0.00	50.23 -0.92 0.00	51.24 -1.91 0.00	52.97 -2.35 0.55	52.83 -2.82 4.39	52.82 -2.82 10.03	53.00 -3.02 11.09	53.89 -3.06 14.14	53.91 -3.03 13.42	52.77 -2.55 8.40	51.98 -2.38 3.76	54.87 -2.64 8.47	51.12 -2.13 0.00	48.64 -0.84 0.00	48.14 -0.39 0.00	44.16 -0.54 0.00
NEG NORTH___ALICE_FALLS 23915	42.50 1.48 0.00	36.99 1.35 0.00	34.63 1.24 0.00	34.53 1.30 0.00	35.00 1.15 0.00	37.51 1.44 0.00	46.39 1.61 0.00	45.41 0.89 0.00	48.86 0.86 0.00	51.71 0.56 0.00	52.78 -0.37 0.00	54.59 -0.73 0.55	54.45 -1.14 4.45	54.60 -0.92 10.16	54.87 -1.01 11.24	55.98 -0.78 14.33	55.28 -1.48 13.59	53.99 -1.21 8.53	53.14 -1.16 3.82	56.20 -1.19 8.60	52.18 -1.06 0.00	49.63 0.15 0.00	49.16 0.63 0.00	44.97 0.27 0.00
NEG NORTH___LWR_SARANAC 23913	42.50 1.48 0.00	36.99 1.35 0.00	34.63 1.24 0.00	34.53 1.30 0.00	35.00 1.15 0.00	37.51 1.44 0.00	46.39 1.61 0.00	45.41 0.89 0.00	48.86 0.86 0.00	51.71 0.56 0.00	52.78 -0.37 0.00	54.59 -0.73 0.55	54.45 -1.14 4.45	54.60 -0.92 10.16	54.87 -1.01 11.24	55.98 -0.78 14.33	55.28 -1.48 13.59	53.99 -1.21 8.53	53.14 -1.16 3.82	56.20 -1.19 8.60	52.18 -1.06 0.00	49.63 0.15 0.00	49.16 0.63 0.00	44.97 0.27 0.00
NEG NORTH___PLATTSBURG 23628	42.50 1.48 0.00	36.99 1.35 0.00	34.63 1.24 0.00	34.53 1.30 0.00	35.00 1.15 0.00	37.51 1.44 0.00	46.39 1.61 0.00	45.41 0.89 0.00	48.86 0.86 0.00	51.71 0.56 0.00	52.78 -0.37 0.00	54.59 -0.73 0.55	54.45 -1.14 4.45	54.60 -0.92 10.16	54.87 -1.01 11.24	55.98 -0.78 14.33	55.28 -1.48 13.59	53.99 -1.21 8.53	53.14 -1.16 3.82	56.20 -1.19 8.60	52.18 -1.06 0.00	49.63 0.15 0.00	49.16 0.63 0.00	44.97 0.27 0.00
NEG WEST_LEA_LOCKPORT 23791	40.24 -0.78 0.00	34.96 -0.68 0.00	33.46 0.07 0.00	33.10 -0.13 0.00	33.34 -0.51 0.00	35.71 -0.36 0.00	42.94 -1.84 0.00	42.47 -2.05 0.00	44.69 -3.31 0.00	47.72 -3.43 0.00	50.60 -2.55 0.00	52.50 -3.35 0.01	56.67 -3.30 0.07	59.98 -5.45 0.25	61.07 -5.77 0.27	64.99 -5.76 0.34	63.97 -6.05 0.33	57.72 -5.80 0.21	53.32 -4.71 0.09	61.29 -4.49 0.21	50.53 -2.72 0.00	46.07 -3.41 0.00	46.34 -2.18 0.00	43.53 -1.16 0.00
NEG WEST___LANCASTER 23811	40.49 -0.53 0.00	35.13 -0.50 0.00	33.63 0.23 0.00	33.27 0.03 0.00	33.47 -0.37 0.00	35.89 -0.18 0.00	43.35 -1.43 0.00	42.96 -1.56 0.00	45.70 -2.30 0.00	49.20 -1.94 0.00	52.25 -0.90 0.00	54.29 -1.56 0.01	58.53 -1.44 0.07	62.14 -3.28 0.25	63.35 -3.49 0.27	67.41 -3.34 0.34	66.44 -3.59 0.33	59.89 -3.63 0.21	55.24 -2.79 0.09	63.53 -2.24 0.21	52.34 -0.91 0.00	47.35 -2.13 0.00	47.32 -1.21 0.00	43.98 -0.72 0.00
NEG_PENN_ALLEGHNY 23528	40.94 -0.08 0.00	35.49 -0.14 0.00	33.36 -0.03 0.00	33.20 -0.03 0.00	33.74 -0.10 0.00	36.03 0.18 0.00	44.96 0.18 0.00	44.52 0.00 0.00	48.10 0.10 0.00	51.71 0.56 0.00	54.27 1.12 0.00	57.08 1.23 0.01	61.30 1.32 0.06	66.72 1.31 0.27	68.36 1.54 0.29	72.56 1.85 0.38	71.89 1.90 0.36	65.09 1.59 0.23	59.12 1.10 0.10	67.07 1.32 0.23	54.47 1.22 0.00	49.93 0.45 0.00	48.63 0.10 0.00	44.83 0.13 0.00
NEG___GEN_MONROE 24207	40.82 -0.21 0.00	35.24 -0.39 0.00	33.60 0.20 0.00	33.30 0.07 0.00	33.68 -0.17 0.00	36.10 0.04 0.00	44.29 -0.49 0.00	44.12 -0.40 0.00	47.23 -0.77 0.00	50.69 -0.46 0.00	53.52 0.37 0.00	55.91 0.06 0.01	60.27 0.30 0.07	64.64 -0.79 0.25	65.97 -0.87 0.27	70.11 -0.64 0.34	69.25 -0.77 0.33	62.50 -1.02 0.21	57.33 -0.70 0.09	65.64 -0.13 0.21	53.41 0.16 0.00	48.79 -0.69 0.00	48.29 -0.24 0.00	44.79 0.09 0.00
NEPA___ENERGY 23901	38.07 -2.95 0.00	33.07 -2.57 0.00	31.49 -1.90 0.00	31.31 -1.93 0.00	31.58 -2.27 0.00	33.65 -2.42 0.00	41.42 -3.36 0.00	40.15 -4.36 0.00	43.01 -4.99 0.00	46.70 -4.45 0.00	49.54 -3.61 0.00	51.61 -4.25 0.01	55.53 -4.44 0.07	59.77 -5.65 0.26	61.73 -5.10 0.28	65.76 -4.98 0.36	65.30 -4.71 0.34	59.12 -4.40 0.21	53.20 -4.82 0.10	60.56 -5.21 0.21	49.95 -3.30 0.00	44.98 -4.50 0.00	43.97 -4.56 0.00	40.94 -3.75 0.00
NEVERSINK___HYD 23608	42.25 1.23 0.00	36.63 1.00 0.00	34.27 0.87 0.00	34.06 0.83 0.00	34.66 0.81 0.00	37.01 0.94 0.00	46.57 1.79 0.00	46.16 1.65 0.00	48.29 0.29 0.00	51.71 0.56 0.00	54.16 1.01 0.00	57.14 1.28 0.02	61.55 1.50 0.00	67.30 1.90 0.28	68.88 2.08 0.31	73.16 2.35 0.28	81.75 5.14 -6.27	74.01 4.72 -5.57	62.14 4.13 0.11	71.14 5.41 0.25	57.03 3.78 0.00	52.45 2.97 0.00	51.05 2.52 0.00	46.62 1.92 0.00
NEWTON___FALLS_HYD 23847	41.59 0.57 0.00	36.42 0.78 0.00	34.10 0.70 0.00	33.66 0.43 0.00	34.49 0.64 0.00	36.82 0.76 0.00	45.36 0.58 0.00	45.18 0.67 0.00	48.77 0.77 0.00	51.55 0.41 0.00	53.36 0.21 0.00	55.77 0.22 0.32	57.12 -0.42 2.50	59.64 -0.13 5.90	59.73 -0.94 6.44	62.03 -0.85 8.21	61.79 -0.77 7.79	58.98 0.13 4.88	55.88 -0.06 2.18	60.80 -0.26 4.92	53.04 -0.21 0.00	50.37 0.89 0.00	49.01 0.49 0.00	45.23 0.54 0.00

NIAGARA____ 23760	39.83 -1.19 0.00	34.71 -0.93 0.00	33.16 -0.23 0.00	32.80 -0.43 0.00	33.07 -0.78 0.00	35.38 -0.69 0.00	42.40 -2.37 0.00	41.85 -2.67 0.00	44.21 -3.79 0.00	47.36 -3.78 0.00	50.18 -2.98 0.00	52.00 -3.85 0.01	56.13 -3.84 0.07	59.32 -6.11 0.25	60.40 -6.44 0.27	64.21 -6.54 0.34	63.27 -6.75 0.32	57.09 -6.44 0.20	52.86 -5.17 0.09	60.76 -5.01 0.21	50.11 -3.14 0.00	45.72 -3.76 0.00	45.91 -2.62 0.00	42.95 -1.74 0.00
NINE_MILE_1 23575	40.12 -0.90 0.00	34.81 -0.82 0.00	32.73 -0.67 0.00	32.54 -0.70 0.00	33.10 -0.74 0.00	35.24 -0.83 0.00	43.61 -1.16 0.00	43.40 -1.11 0.00	46.80 -1.20 0.00	50.02 -1.13 0.00	52.19 -0.96 0.00	54.85 -1.01 0.01	58.97 -1.02 0.06	64.16 -1.31 0.20	65.49 -1.41 0.21	69.40 -1.42 0.27	68.69 -1.41 0.26	62.23 -1.34 0.16	56.89 -1.16 0.07	64.57 -1.25 0.16	52.29 -0.96 0.00	48.34 -1.14 0.00	47.41 -1.12 0.00	43.94 -0.76 0.00
NINE_MILE_2 23744	40.12 -0.90 0.00	34.81 -0.82 0.00	32.73 -0.67 0.00	32.54 -0.70 0.00	33.10 -0.74 0.00	35.24 -0.83 0.00	43.61 -1.16 0.00	43.40 -1.11 0.00	46.80 -1.20 0.00	50.02 -1.13 0.00	52.25 -0.90 0.00	54.85 -1.01 0.01	58.97 -1.02 0.06	64.16 -1.31 0.20	65.49 -1.41 0.21	69.47 -1.35 0.27	68.69 -1.41 0.26	62.23 -1.34 0.16	56.89 -1.16 0.07	64.57 -1.25 0.16	52.29 -0.96 0.00	48.34 -1.14 0.00	47.41 -1.12 0.00	43.94 -0.76 0.00
NM_CAPITAL____DRP 24208	40.86 -0.16 0.00	35.56 -0.07 0.00	33.20 -0.20 0.00	33.07 -0.17 0.00	33.78 -0.07 0.00	36.03 -0.04 0.00	44.96 0.18 0.00	45.23 0.71 0.00	49.06 1.06 0.00	52.53 1.38 0.00	55.01 1.86 0.00	58.29 2.46 0.03	62.54 2.58 0.08	68.17 3.09 0.60	69.54 3.09 0.66	73.30 3.06 0.85	72.43 2.88 0.80	66.29 2.68 0.11	60.51 2.62 0.22	68.18 2.71 0.50	55.22 1.97 0.00	50.72 1.24 0.00	49.30 0.78 0.00	45.14 0.45 0.00
NM_CENTRAL____DRP 24181	40.61 -0.41 0.00	35.20 -0.43 0.00	33.10 -0.30 0.00	32.90 -0.33 0.00	33.47 -0.37 0.00	35.67 -0.40 0.00	44.29 -0.49 0.00	44.07 -0.45 0.00	47.66 -0.34 0.00	51.04 -0.10 0.00	53.47 0.32 0.00	56.17 0.34 0.03	60.31 0.42 0.16	65.35 0.20 0.53	66.75 0.20 0.56	70.73 0.36 0.72	70.16 0.49 0.68	63.56 0.25 0.42	58.11 0.17 0.19	65.89 0.33 0.42	53.51 0.27 0.00	49.33 -0.15 0.00	48.24 -0.29 0.00	44.61 -0.09 0.00
NM_FRONTIER____DRP 24179	40.04 -0.98 0.00	34.85 -0.78 0.00	33.33 -0.07 0.00	32.97 -0.27 0.00	33.20 -0.64 0.00	35.53 -0.54 0.00	42.54 -2.24 0.00	42.02 -2.49 0.00	44.40 -3.60 0.00	47.62 -3.53 0.00	50.49 -2.66 0.00	52.34 -3.52 0.01	56.49 -3.48 0.07	59.65 -5.78 0.25	60.74 -6.11 0.27	64.56 -6.18 0.34	63.55 -6.47 0.32	57.34 -6.18 0.20	53.09 -4.94 0.09	61.09 -4.68 0.21	50.43 -2.82 0.00	45.97 -3.51 0.00	46.15 -2.38 0.00	43.18 -1.52 0.00
NM_ST_REGIS____HYD 24053	41.59 0.57 0.00	36.49 0.86 0.00	34.17 0.77 0.00	33.86 0.63 0.00	34.56 0.71 0.00	36.90 0.83 0.00	45.23 0.45 0.00	44.65 0.13 0.00	48.00 0.00 0.00	50.63 -0.51 0.00	51.66 -1.49 0.00	53.62 -1.79 0.46	53.53 -2.82 3.69	54.88 -2.30 8.50	54.59 -3.15 9.37	55.94 -3.20 11.95	55.85 -3.17 11.33	54.59 -2.04 7.10	52.97 -1.98 3.18	56.58 -2.24 7.15	51.17 -2.08 0.00	49.23 -0.25 0.00	48.38 -0.15 0.00	44.52 -0.18 0.00
NORTHPORT____1 23551	44.01 2.99 0.00	37.70 2.07 0.00	34.87 1.47 0.00	34.53 1.30 0.00	35.03 1.18 0.00	37.08 1.01 0.00	46.75 1.97 0.00	47.19 2.67 0.00	51.31 3.31 0.00	56.26 5.11 0.00	64.96 5.95 -5.85	73.84 6.93 -11.04	81.74 7.63 -14.07	93.34 8.87 -18.80	98.93 9.13 -22.69	99.61 9.31 -19.21	108.74 9.29 -29.10	96.29 8.67 -23.89	78.22 7.61 -12.48	90.92 8.45 -16.50	69.49 6.34 -9.90	57.85 5.29 -3.08	55.61 4.95 -2.13	48.31 3.62 0.01
NORTHPORT____2 23552	44.01 2.99 0.00	37.70 2.07 0.00	34.87 1.47 0.00	34.53 1.30 0.00	35.03 1.18 0.00	37.08 1.01 0.00	46.75 1.97 0.00	47.19 2.67 0.00	51.31 3.31 0.00	56.26 5.11 0.00	64.96 5.95 -5.85	73.84 6.93 -11.04	81.74 7.63 -14.07	93.34 8.87 -18.80	98.93 9.13 -22.69	99.61 9.31 -19.21	108.74 9.29 -29.10	96.29 8.67 -23.89	78.22 7.61 -12.48	90.92 8.45 -16.50	69.49 6.34 -9.90	57.85 5.29 -3.08	55.61 4.95 -2.13	48.31 3.62 0.01
NORTHPORT____3 23553	43.89 2.87 0.00	37.66 2.03 0.00	34.83 1.44 0.00	34.50 1.26 0.00	35.03 1.18 0.00	37.26 1.19 0.00	46.75 1.97 0.00	46.88 2.36 0.00	51.02 3.02 0.00	55.70 4.55 0.00	64.32 5.32 -5.85	73.11 6.20 -11.04	80.96 6.85 -14.07	92.48 8.01 -18.80	98.26 8.46 -22.69	99.11 8.82 -19.21	108.32 8.86 -29.10	95.78 8.16 -23.89	77.64 7.03 -12.48	90.26 7.79 -16.50	69.01 5.86 -9.90	57.45 4.90 -3.08	55.03 4.37 -2.13	48.18 3.49 0.01
NORTHPORT____4 23650	43.89 2.87 0.00	37.66 2.03 0.00	34.83 1.44 0.00	34.50 1.26 0.00	35.03 1.18 0.00	37.26 1.19 0.00	46.75 1.97 0.00	46.88 2.36 0.00	51.02 3.02 0.00	55.70 4.55 0.00	64.32 5.32 -5.85	73.11 6.20 -11.04	80.96 6.85 -14.07	92.48 8.01 -18.80	98.26 8.46 -22.69	99.11 8.82 -19.21	108.32 8.86 -29.10	95.78 8.16 -23.89	77.64 7.03 -12.48	90.26 7.79 -16.50	69.01 5.86 -9.90	57.45 4.90 -3.08	55.03 4.37 -2.13	48.18 3.49 0.01
NORTHPORT____IC 23718	44.01 2.99 0.00	37.70 2.07 0.00	34.87 1.47 0.00	34.53 1.30 0.00	35.03 1.18 0.00	37.08 1.01 0.00	46.75 1.97 0.00	47.19 2.67 0.00	51.31 3.31 0.00	56.26 5.11 0.00	64.96 5.95 -5.85	73.84 6.93 -11.04	81.74 7.63 -14.07	93.34 8.87 -18.80	98.93 9.13 -22.69	99.61 9.31 -19.21	108.74 9.29 -29.10	96.29 8.67 -23.89	78.22 7.61 -12.48	90.92 8.45 -16.50	69.49 6.34 -9.90	57.85 5.29 -3.08	55.61 4.95 -2.13	48.31 3.62 0.01
NPX_GEN_1385_PROXY 323591	44.01 2.99 0.00	37.70 2.07 0.00	34.87 1.47 0.00	34.53 1.30 0.00	35.03 1.18 0.00	37.19 0.50 -0.62	45.50 1.34 0.62	46.56 2.05 0.00	50.64 2.64 0.00	55.54 4.40 0.00	64.16 5.16 -5.85	73.06 6.15 -11.04	80.90 6.79 -14.07	92.42 7.95 -18.80	97.92 8.12 -22.69	98.62 8.32 -19.21	107.75 8.30 -29.10	95.39 7.77 -23.89	77.35 6.74 -12.48	88.31 7.52 -14.81	70.37 5.54 -11.59	58.64 4.60 -4.56	53.45 4.27 -0.65	47.69 2.99 0.01
NPX_GEN_CSC 323557	44.71 3.69 0.00	38.23 2.60 0.00	35.37 1.97 0.00	35.06 1.83 0.00	35.47 1.62 0.00	37.84 1.15 -0.62	46.44 2.28 0.62	47.68 3.16 0.00	52.03 4.03 0.00	56.72 5.57 0.00	65.60 6.59 -5.85	74.62 7.71 -11.04	82.76 8.65 -14.07	94.52 10.05 -18.80	100.34 10.54 -22.69	101.18 10.88 -19.21	110.36 10.90 -29.10	97.50 9.88 -23.89	79.06 8.43 -12.51	90.23 9.44 -14.81	71.81 6.98 -11.59	60.07 6.04 -4.56	54.76 5.58 -0.65	48.94 4.25 0.01
NSINS_S_GLNS_FALLS 23858	41.92 0.90 0.00	36.49 0.86 0.00	34.10 0.70 0.00	33.93 0.70 0.00	34.76 0.91 0.00	37.11 1.05 0.00	46.43 1.66 0.00	47.01 2.49 0.00	51.07 3.07 0.00	54.57 3.43 0.00	56.93 3.77 0.00	60.02 4.19 0.04	64.27 4.32 0.10	70.85 5.91 0.73	71.06 4.76 0.82	74.77 4.69 1.02	75.85 5.14 -0.37	69.57 5.23 -0.62	63.31 5.46 0.27	71.30 5.94 0.62	57.93 4.69 0.00	52.65 3.17 0.00	50.66 2.14 0.00	46.31 1.61 0.00
NUCOR_STEEL____DRP 24197	40.28 -0.74 0.00	34.85 -0.78 0.00	33.10 -0.30 0.00	32.93 -0.30 0.00	33.24 -0.61 0.00	35.38 -0.69 0.00	44.06 -0.72 0.00	43.80 -0.71 0.00	47.38 -0.62 0.00	50.89 -0.26 0.00	53.36 0.21 0.00	56.07 0.22 0.02	60.25 0.30 0.10	65.34 0.00 0.33	66.69 -0.07 0.36	70.85 0.21 0.45	70.06 0.14 0.43	63.26 -0.19 0.27	57.83 -0.17 0.12	65.91 0.20 0.27	53.46 0.21 0.00	49.08 -0.40 0.00	47.95 -0.58 0.00	44.29 -0.40 0.00

NYISO_LBMP_REFERENCE 24008	41.02 0.00 0.00	35.63 0.00 0.00	33.40 0.00 0.00	33.23 0.00 0.00	33.85 0.00 0.00	36.07 0.00 0.00	44.78 0.00 0.00	44.52 0.00 0.00	48.00 0.00 0.00	51.15 0.00 0.00	53.15 0.00 0.00	55.87 0.00 0.00	60.05 0.00 0.00	65.68 0.00 0.00	67.11 0.00 0.00	71.09 0.00 0.00	70.35 0.00 0.00	63.73 0.00 0.00	58.12 0.00 0.00	65.98 0.00 0.00	53.25 0.00 0.00	49.48 0.00 0.00	48.53 0.00 0.00	44.70 0.00 0.00
NYPA_BRENTWD____GT 24164	44.47 3.45 0.00	38.02 2.39 0.00	35.17 1.77 0.00	34.83 1.60 0.00	35.30 1.46 0.00	37.44 1.37 0.00	47.29 2.51 0.00	47.77 3.25 0.00	52.08 4.08 0.00	56.67 5.52 0.00	65.49 6.48 -5.85	74.51 7.60 -11.04	82.34 8.23 -14.07	94.00 9.52 -18.80	99.74 9.93 -22.69	100.54 10.24 -19.21	109.72 10.27 -29.10	97.05 9.43 -23.89	78.81 8.14 -12.55	91.58 9.11 -16.50	70.12 6.98 -9.90	58.44 5.89 -3.08	56.34 5.68 -2.13	48.98 4.29 0.00
NYPA_GOWANUS____GT5 24156	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
NYPA_GOWANUS____GT6 24157	43.45 2.42 -0.01	37.56 1.92 -0.01	34.91 1.50 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.93 3.13 -0.02	51.59 3.61 -3.46	54.08 4.22 -1.86	56.11 4.96 0.00	73.60 5.95 -14.49	73.67 6.76 -11.04	73.70 7.39 -6.27	74.04 8.67 0.30	75.84 9.06 0.34	80.34 9.46 0.21	91.73 9.36 -12.03	82.90 8.54 -10.64	77.25 7.27 -11.86	80.34 8.05 -6.31	80.34 5.86 -21.23	78.63 5.10 -24.06	73.79 4.46 -20.79	48.19 3.49 -0.01
NYPA_HARLEM__RVR_GT1 24160	43.16 2.13 -0.01	37.35 1.71 -0.01	34.88 1.47 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.56 2.78 -0.01	47.92 3.38 -0.02	51.83 3.84 0.01	55.43 4.30 0.01	58.46 5.32 0.01	61.93 6.09 0.02	66.66 6.60 -0.01	73.18 7.82 0.31	75.02 8.25 0.35	79.62 8.74 0.21	91.23 8.86 -12.02	82.51 8.16 -10.63	64.62 6.63 0.13	72.96 7.26 0.28	58.30 5.06 0.01	54.09 4.60 -0.01	52.42 3.88 -0.01	47.79 3.08 -0.01
NYPA_HARLEM__RVR_GT2 24161	43.16 2.13 -0.01	37.35 1.71 -0.01	34.88 1.47 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.56 2.78 -0.01	47.92 3.38 -0.02	51.83 3.84 0.01	55.43 4.30 0.01	58.46 5.32 0.01	61.93 6.09 0.02	66.66 6.60 -0.01	73.18 7.82 0.31	75.02 8.25 0.35	79.62 8.74 0.21	91.23 8.86 -12.02	82.51 8.16 -10.63	64.62 6.63 0.13	72.96 7.26 0.28	58.30 5.06 0.01	54.09 4.60 -0.01	52.42 3.88 -0.01	47.79 3.08 -0.01
NYPA_KENT____GT 24152	43.41 2.38 -0.01	37.53 1.89 -0.01	34.88 1.47 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.88 3.09 -0.02	51.72 3.56 -3.64	54.17 4.13 -2.04	56.00 4.86 0.00	67.70 5.79 -8.75	69.12 6.59 -6.66	71.04 7.21 -3.79	73.78 8.41 0.31	75.63 8.86 0.34	80.11 9.24 0.22	91.51 9.15 -12.01	82.70 8.35 -10.62	72.32 7.09 -7.11	77.53 7.85 -3.70	71.77 5.70 -12.82	68.95 4.95 -14.53	65.66 4.37 -12.76	48.10 3.40 -0.01
NYPA_POUCH1____GT 24155	43.37 2.34 -0.01	37.49 1.85 -0.01	34.81 1.40 -0.01	34.57 1.33 -0.01	35.21 1.35 -0.01	37.77 1.70 -0.01	47.84 3.04 -0.02	51.84 3.47 -3.85	54.33 4.08 -2.25	55.96 4.81 0.00	73.49 5.85 -14.49	73.56 6.65 -11.04	73.58 7.27 -6.27	73.84 8.47 0.30	75.50 8.72 0.34	80.06 9.17 0.21	91.45 9.08 -12.03	82.65 8.28 -10.64	75.56 7.09 -10.35	78.47 7.85 -4.63	83.10 5.64 -24.21	80.81 5.00 -26.33	73.77 4.37 -20.87	48.10 3.40 -0.01
NYPA_VERNON____GT2 24162	43.37 2.34 -0.01	37.49 1.85 -0.01	34.88 1.47 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.84 3.04 -0.02	51.86 3.52 -3.82	54.30 4.08 -2.22	55.85 4.71 0.00	61.79 5.63 -3.01	64.62 6.48 -2.27	68.38 7.03 -1.31	73.57 8.21 0.31	75.43 8.66 0.34	79.90 9.03 0.22	91.37 9.00 -12.02	82.51 8.16 -10.63	67.40 6.92 -2.36	74.66 7.59 -1.09	63.14 5.48 -4.40	59.28 4.80 -5.00	57.48 4.22 -4.73	48.06 3.35 -0.01
NYPA_VERNON____GT3 24163	43.37 2.34 -0.01	37.49 1.85 -0.01	34.88 1.47 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.84 3.04 -0.02	51.86 3.52 -3.82	54.30 4.08 -2.22	55.85 4.71 0.00	61.79 5.63 -3.01	64.62 6.48 -2.27	68.38 7.03 -1.31	73.57 8.21 0.31	75.43 8.66 0.34	79.90 9.03 0.22	91.37 9.00 -12.02	82.51 8.16 -10.63	67.40 6.92 -2.36	74.66 7.59 -1.09	63.14 5.48 -4.40	59.28 4.80 -5.00	57.48 4.22 -4.73	48.06 3.35 -0.01
NYPA__ASTORIA_CC1 323568	43.37 2.34 -0.01	37.49 1.85 -0.01	34.88 1.47 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.84 3.04 -0.02	51.50 3.52 -3.46	53.89 4.03 -1.86	55.80 4.65 0.00	58.73 5.58 0.00	62.27 6.42 0.02	67.02 6.97 -0.01	73.51 8.14 0.31	75.36 8.59 0.35	79.91 9.03 0.21	91.30 8.93 -12.02	82.51 8.16 -10.63	64.85 6.86 0.13	73.29 7.59 0.28	58.68 5.43 0.00	54.24 4.75 -0.01	53.17 4.22 -0.42	48.01 3.31 -0.01
NYPA__ASTORIA_CC2 323569	43.37 2.34 -0.01	37.49 1.85 -0.01	34.88 1.47 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.84 3.04 -0.02	51.50 3.52 -3.46	53.89 4.03 -1.86	55.80 4.65 0.00	58.73 5.58 0.00	62.27 6.42 0.02	67.02 6.97 -0.01	73.51 8.14 0.31	75.36 8.59 0.35	79.91 9.03 0.21	91.30 8.93 -12.02	82.51 8.16 -10.63	64.85 6.86 0.13	73.29 7.59 0.28	58.68 5.43 0.00	54.24 4.75 -0.01	53.17 4.22 -0.42	48.01 3.31 -0.01
NYPA__HOLTSVILL 23794	44.38 3.36 0.00	37.95 2.32 0.00	35.10 1.70 0.00	34.79 1.56 0.00	35.23 1.39 0.00	37.29 1.23 0.00	47.06 2.28 0.00	47.59 3.07 0.00	51.89 3.89 0.00	56.72 5.57 0.00	65.49 6.48 -5.85	74.45 7.54 -11.04	82.52 8.41 -14.07	94.26 9.79 -18.80	100.00 10.20 -22.69	100.82 10.52 -19.21	109.93 10.48 -29.10	97.24 9.62 -23.89	78.88 8.25 -12.51	91.65 9.17 -16.50	69.96 6.82 -9.90	58.44 5.89 -3.08	56.19 5.53 -2.13	48.80 4.11 0.01
NYPA__HELLGATE_GT1 24158	43.16 2.13 -0.01	37.35 1.71 -0.01	34.88 1.47 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.56 2.78 -0.01	47.92 3.38 -0.02	51.83 3.84 0.01	55.43 4.30 0.01	58.46 5.32 0.01	61.93 6.09 0.02	66.66 6.60 -0.01	73.18 7.82 0.31	75.02 8.25 0.35	79.62 8.74 0.21	91.23 8.86 -12.02	82.51 8.16 -10.63	64.62 6.63 0.13	72.96 7.26 0.28	58.30 5.06 0.01	54.09 4.60 -0.01	52.42 3.88 -0.01	47.79 3.08 -0.01
NYPA__HELLGATE_GT2 24159	43.16 2.13 -0.01	37.35 1.71 -0.01	34.88 1.47 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.56 2.78 -0.01	47.92 3.38 -0.02	51.83 3.84 0.01	55.43 4.30 0.01	58.46 5.32 0.01	61.93 6.09 0.02	66.66 6.60 -0.01	73.18 7.82 0.31	75.02 8.25 0.35	79.62 8.74 0.21	91.23 8.86 -12.02	82.51 8.16 -10.63	64.62 6.63 0.13	72.96 7.26 0.28	58.30 5.06 0.01	54.09 4.60 -0.01	52.42 3.88 -0.01	47.79 3.08 -0.01
NYS_BARGE__HYD 23848	40.32 -0.70 0.00	35.03 -0.61 0.00	33.53 0.13 0.00	33.17 -0.07 0.00	33.41 -0.44 0.00	35.78 -0.29 0.00	43.08 -1.70 0.00	42.60 -1.91 0.00	44.98 -3.02 0.00	48.13 -3.02 0.00	51.03 -2.13 0.00	52.95 -2.91 0.01	57.15 -2.82 0.07	60.50 -4.93 0.25	61.61 -5.23 0.27	65.56 -5.19 0.34	64.61 -5.42 0.33	58.23 -5.29 0.21	53.79 -4.24 0.09	61.82 -3.96 0.21	50.96 -2.29 0.00	46.41 -3.07 0.00	46.59 -1.94 0.00	43.67 -1.03 0.00

O.H_GEN_BRUCE 24063	39.79 -1.23 0.00	34.71 -0.93 0.00	33.16 -0.23 0.00	32.77 -0.47 0.00	33.03 -0.81 0.00	35.96 -0.72 -0.62	41.79 -2.37 0.62	41.89 -2.63 0.00	44.30 -3.70 0.00	47.51 -3.63 0.00	50.23 -2.92 0.00	52.11 -3.74 0.01	56.25 -3.72 0.07	59.45 -5.98 0.25	60.54 -6.31 0.27	64.35 -6.40 0.34	63.42 -6.61 0.32	57.15 -6.37 0.20	52.97 -5.06 0.09	59.14 -4.95 1.89	51.85 -3.09 -1.69	47.30 -3.66 -1.48	44.47 -2.57 1.48	42.95 -1.74 0.00
OAK ORCHARD___HYD 24046	40.36 -0.66 0.00	34.88 -0.75 0.00	33.20 -0.20 0.00	32.90 -0.33 0.00	33.30 -0.54 0.00	35.67 -0.40 0.00	43.75 -1.03 0.00	43.58 -0.93 0.00	46.70 -1.30 0.00	50.12 -1.02 0.00	52.78 -0.37 0.00	55.18 -0.67 0.01	59.49 -0.48 0.07	63.91 -1.51 0.25	65.23 -1.61 0.27	69.33 -1.42 0.34	68.48 -1.55 0.33	61.80 -1.72 0.21	56.69 -1.34 0.09	64.79 -0.99 0.21	52.66 -0.59 0.00	48.24 -1.24 0.00	47.70 -0.82 0.00	44.25 -0.45 0.00
OCC_CHEM___DRP 24175	40.08 -0.94 0.00	34.88 -0.75 0.00	33.36 -0.03 0.00	33.00 -0.23 0.00	33.24 -0.61 0.00	35.56 -0.50 0.00	42.63 -2.15 0.00	42.07 -2.45 0.00	44.45 -3.55 0.00	47.72 -3.43 0.00	50.55 -2.60 0.00	52.39 -3.46 0.01	56.55 -3.42 0.07	59.71 -5.71 0.25	60.87 -5.97 0.27	64.71 -6.04 0.34	63.69 -6.33 0.32	57.47 -6.05 0.20	53.21 -4.82 0.09	61.16 -4.62 0.21	50.48 -2.77 0.00	46.02 -3.46 0.00	46.25 -2.28 0.00	43.22 -1.47 0.00
OLIN_CORP_DRP 24177	40.28 -0.74 0.00	34.99 -0.64 0.00	33.50 0.10 0.00	33.13 -0.10 0.00	33.37 -0.47 0.00	35.71 -0.36 0.00	42.94 -1.84 0.00	42.47 -2.05 0.00	44.93 -3.07 0.00	48.18 -2.97 0.00	51.08 -2.07 0.00	52.95 -2.91 0.01	57.15 -2.82 0.07	60.50 -4.93 0.25	61.61 -5.23 0.27	65.56 -5.19 0.34	64.54 -5.49 0.33	58.17 -5.35 0.21	53.79 -4.24 0.09	61.88 -3.89 0.21	51.01 -2.24 0.00	46.41 -3.07 0.00	46.59 -1.94 0.00	43.53 -1.16 0.00
ONONDAGA_REF_OCCRA 23987	40.69 -0.33 0.00	35.24 -0.39 0.00	33.13 -0.27 0.00	32.93 -0.30 0.00	33.51 -0.34 0.00	35.74 -0.32 0.00	44.91 0.13 0.00	44.70 0.18 0.00	48.43 0.43 0.00	51.91 0.77 0.00	54.37 1.22 0.00	57.19 1.34 0.02	61.36 1.44 0.12	66.71 1.44 0.41	68.15 1.48 0.44	72.31 1.78 0.56	70.52 0.70 0.53	63.88 0.51 0.36	58.31 0.35 0.16	66.21 0.59 0.36	53.73 0.48 0.00	49.48 0.00 0.00	48.38 -0.15 0.00	44.70 0.00 0.00
ONONDAGA___COGEN 23986	40.73 -0.29 0.00	35.31 -0.32 0.00	33.20 -0.20 0.00	33.00 -0.23 0.00	33.58 -0.27 0.00	35.78 -0.29 0.00	44.60 -0.18 0.00	44.34 -0.18 0.00	47.95 -0.05 0.00	51.35 0.20 0.00	53.74 0.58 0.00	56.52 0.67 0.02	60.71 0.78 0.12	65.88 0.59 0.38	67.30 0.60 0.41	71.35 0.78 0.53	70.41 0.56 0.50	63.73 0.32 0.32	58.27 0.29 0.14	66.12 0.46 0.32	53.67 0.43 0.00	49.48 0.00 0.00	48.38 -0.15 0.00	44.74 0.04 0.00
ONTARIO___LFGE 23819	40.36 -0.66 0.00	34.99 -0.64 0.00	33.26 -0.13 0.00	33.03 -0.20 0.00	33.41 -0.44 0.00	35.71 -0.36 0.00	44.24 -0.54 0.00	43.85 -0.67 0.00	47.28 -0.72 0.00	50.89 -0.26 0.00	53.63 0.48 0.00	56.19 0.34 0.02	60.44 0.48 0.08	65.32 -0.07 0.29	66.81 0.00 0.31	70.98 0.28 0.39	70.26 0.28 0.37	63.43 -0.06 0.23	57.84 -0.17 0.11	65.94 0.20 0.24	53.62 0.37 0.00	48.94 -0.54 0.00	47.90 -0.63 0.00	44.25 -0.45 0.00
OSWEGATCHIE___HYD 24044	41.59 0.57 0.00	36.42 0.78 0.00	34.10 0.70 0.00	33.66 0.43 0.00	34.49 0.64 0.00	36.82 0.76 0.00	45.36 0.58 0.00	45.18 0.67 0.00	48.77 0.77 0.00	51.55 0.41 0.00	53.36 0.21 0.00	55.77 0.22 0.32	57.12 -0.42 2.50	59.64 -0.13 5.90	59.73 -0.94 6.44	62.03 -0.85 8.21	61.79 -0.77 7.79	58.98 0.13 4.88	55.88 -0.06 2.18	60.80 -0.26 4.92	53.04 -0.21 0.00	50.37 0.89 0.00	49.01 0.49 0.00	45.23 0.54 0.00
OSWEGO___5 23606	40.28 -0.74 0.00	34.96 -0.68 0.00	32.86 -0.53 0.00	32.67 -0.56 0.00	33.24 -0.61 0.00	35.38 -0.69 0.00	43.88 -0.90 0.00	43.63 -0.89 0.00	47.09 -0.91 0.00	50.33 -0.82 0.00	52.57 -0.58 0.00	55.24 -0.61 0.01	59.31 -0.66 0.07	64.52 -0.92 0.23	65.92 -0.94 0.25	69.85 -0.92 0.32	69.13 -0.91 0.30	62.58 -0.96 0.19	57.22 -0.81 0.08	65.00 -0.79 0.19	52.61 -0.64 0.00	48.64 -0.84 0.00	47.65 -0.87 0.00	44.16 -0.54 0.00
OSWEGO___6 23613	40.28 -0.74 0.00	34.96 -0.68 0.00	32.86 -0.53 0.00	32.67 -0.56 0.00	33.24 -0.61 0.00	35.38 -0.69 0.00	43.88 -0.90 0.00	43.63 -0.89 0.00	47.09 -0.91 0.00	50.33 -0.82 0.00	52.57 -0.58 0.00	55.24 -0.61 0.01	59.31 -0.66 0.07	64.52 -0.92 0.23	65.92 -0.94 0.25	69.85 -0.92 0.32	69.13 -0.91 0.30	62.58 -0.96 0.19	57.22 -0.81 0.08	65.00 -0.79 0.19	52.61 -0.64 0.00	48.64 -0.84 0.00	47.65 -0.87 0.00	44.16 -0.54 0.00
OUTOKUMPU-AB___DRP 24206	40.45 -0.57 0.00	35.13 -0.50 0.00	33.63 0.23 0.00	33.27 0.03 0.00	33.47 -0.37 0.00	35.85 -0.22 0.00	43.21 -1.57 0.00	42.78 -1.74 0.00	45.31 -2.69 0.00	48.69 -2.45 0.00	51.61 -1.54 0.00	53.56 -2.29 0.01	57.81 -2.16 0.07	61.22 -4.20 0.25	62.35 -4.50 0.27	66.27 -4.48 0.34	65.24 -4.78 0.33	58.81 -4.72 0.21	54.37 -3.66 0.09	62.48 -3.30 0.21	51.49 -1.76 0.00	46.81 -2.67 0.00	46.93 -1.60 0.00	43.80 -0.89 0.00
OXBOW___ 24026	40.32 -0.70 0.00	35.06 -0.57 0.00	33.53 0.13 0.00	33.17 -0.07 0.00	33.41 -0.44 0.00	35.78 -0.29 0.00	42.99 -1.79 0.00	42.56 -1.96 0.00	45.02 -2.98 0.00	48.38 -2.76 0.00	51.29 -1.86 0.00	53.23 -2.63 0.01	57.39 -2.58 0.07	60.70 -4.73 0.25	61.88 -4.97 0.27	65.77 -4.98 0.34	64.75 -5.28 0.32	58.36 -5.16 0.20	53.96 -4.07 0.09	62.08 -3.70 0.21	51.22 -2.02 0.00	46.56 -2.92 0.00	46.73 -1.80 0.00	43.62 -1.07 0.00
OXY_CHEM_DSASP 323612	40.08 -0.94 0.00	34.88 -0.75 0.00	33.36 -0.03 0.00	33.00 -0.23 0.00	33.24 -0.61 0.00	35.56 -0.50 0.00	42.63 -2.15 0.00	42.07 -2.45 0.00	44.45 -3.55 0.00	47.72 -3.43 0.00	50.55 -2.60 0.00	52.39 -3.46 0.01	56.55 -3.42 0.07	59.71 -5.71 0.25	60.87 -5.97 0.27	64.71 -6.04 0.34	63.69 -6.33 0.32	57.47 -6.05 0.20	53.21 -4.82 0.09	61.16 -4.62 0.21	50.48 -2.77 0.00	46.02 -3.46 0.00	46.25 -2.28 0.00	43.22 -1.47 0.00
PEEKSKILL___ 23653	42.62 1.60 0.00	36.88 1.25 0.00	34.33 0.94 0.00	34.10 0.86 0.00	34.73 0.88 0.00	37.22 1.15 0.00	47.06 2.28 0.00	47.23 2.72 0.00	51.22 3.22 0.00	54.98 3.84 0.00	57.83 4.68 0.00	61.33 5.48 0.02	65.99 5.94 0.00	72.47 7.09 0.30	74.29 7.52 0.34	78.77 7.89 0.21	90.12 7.95 -11.82	81.39 7.20 -10.46	64.10 6.10 0.12	72.51 6.80 0.27	58.09 4.85 0.00	53.29 3.81 0.00	51.88 3.35 0.00	47.16 2.46 0.00
PGE MADISON___WINDPWR 24146	45.04 4.02 0.00	38.98 3.35 0.00	36.60 3.21 0.00	36.36 3.12 0.00	36.96 3.11 0.00	39.93 3.86 0.00	51.27 6.49 0.00	50.62 6.10 0.00	55.06 7.06 0.00	59.23 8.08 0.00	61.92 8.77 0.00	65.24 9.39 0.02	70.19 10.21 0.06	76.62 11.23 0.29	78.21 11.41 0.32	83.21 12.51 0.39	82.89 12.45 -0.09	75.11 11.22 -0.17	67.08 9.07 0.11	76.56 10.82 0.24	62.03 8.79 0.00	57.15 7.67 0.00	54.84 6.31 0.00	50.11 5.41 0.00
PIERCEFIELD___HYD 23852	41.47 0.45 0.00	36.45 0.82 0.00	34.13 0.73 0.00	33.80 0.56 0.00	34.49 0.64 0.00	36.79 0.72 0.00	45.05 0.27 0.00	44.56 0.04 0.00	47.90 -0.10 0.00	50.53 -0.61 0.00	51.56 -1.59 0.00	53.57 -1.84 0.45	53.45 -3.00 3.59	55.02 -2.36 8.29	54.56 -3.42 9.13	55.97 -3.48 11.64	55.86 -3.45 11.04	54.65 -2.17 6.91	52.93 -2.09 3.09	56.57 -2.44 6.97	51.01 -2.24 0.00	49.18 -0.30 0.00	48.24 -0.29 0.00	44.47 -0.22 0.00

PINELAWN_CC_1 323563	44.26 3.24 0.00	37.91 2.28 0.00	35.03 1.64 0.00	34.73 1.50 0.00	35.23 1.39 0.00	37.51 1.44 0.00	46.97 2.19 0.00	47.32 2.80 0.00	51.60 3.60 0.00	56.31 5.17 0.00	65.01 6.01 -5.85	73.95 7.04 -11.04	81.80 7.69 -14.07	93.40 8.93 -18.80	99.20 9.40 -22.69	100.11 9.81 -19.21	109.23 9.78 -29.10	96.54 8.92 -23.89	78.53 7.67 -12.74	90.99 8.51 -16.50	69.49 6.34 -9.90	57.85 5.29 -3.08	55.47 4.80 -2.13	48.36 3.67 0.00
PJM_GEN_KEystone 24065	38.64 -2.38 0.00	35.42 -0.21 0.00	33.43 0.03 0.00	33.20 -0.03 0.00	33.74 -0.10 0.00	34.52 -2.16 -0.62	42.15 -2.02 0.62	45.26 0.53 -0.21	48.67 0.67 0.00	52.42 1.28 0.00	55.28 2.13 0.00	58.31 2.46 0.01	63.13 2.70 -0.38	68.50 3.09 0.26	70.45 3.62 0.28	73.43 2.56 0.22	75.61 -2.11 -7.37	64.34 -7.71 -8.32	58.98 2.73 1.87	67.11 3.04 1.91	55.89 -0.80 -3.44	51.15 1.29 -0.38	47.27 0.87 2.13	42.53 -2.15 0.02
PJM_GEN_NEPTUNE_PROXY 323594	43.65 2.63 0.00	37.45 1.82 0.00	34.67 1.27 0.00	34.33 1.10 0.00	34.89 1.05 0.00	37.77 1.08 -0.62	46.26 2.10 0.62	47.23 2.72 0.00	51.41 3.41 0.00	56.11 4.96 0.00	64.64 5.63 -5.85	73.45 6.54 -11.04	81.32 7.21 -14.07	92.81 8.34 -18.80	98.53 8.72 -22.69	99.54 9.24 -19.21	108.60 9.15 -29.10	95.97 8.35 -23.89	77.70 7.21 -12.37	88.84 8.05 -14.81	70.80 5.96 -11.59	58.94 4.90 -4.56	53.64 4.46 -0.65	48.22 3.53 0.01
PJM_GEN_VFT_PROXY 323633	43.03 2.01 0.00	37.20 1.57 0.00	34.60 1.20 0.00	34.33 1.10 0.00	34.96 1.12 0.00	38.20 1.51 -0.62	46.95 2.78 0.60	49.36 3.25 -1.59	51.79 3.79 0.00	55.60 4.45 0.00	58.52 5.37 0.00	61.95 6.09 0.01	70.12 6.60 -3.47	73.13 7.75 0.30	74.90 8.12 0.33	79.42 8.53 0.20	90.83 8.44 -12.03	82.08 7.71 -10.64	64.63 6.63 0.12	71.28 7.26 1.96	60.21 5.27 -1.69	55.46 4.50 -1.48	51.07 4.03 1.48	47.74 3.04 0.00
PLEASANTVLY___LBMP 24000	42.42 1.39 0.00	36.74 1.10 0.00	34.20 0.80 0.00	34.00 0.76 0.00	34.66 0.81 0.00	37.11 1.05 0.00	46.75 1.97 0.00	46.97 2.45 0.00	50.88 2.88 0.00	54.57 3.43 0.00	57.30 4.15 0.00	60.77 4.92 0.02	65.33 5.28 0.00	71.67 6.30 0.31	73.34 6.58 0.35	77.80 6.90 0.18	91.10 6.82 -13.92	82.28 6.25 -12.31	63.40 5.41 0.13	71.70 6.00 0.28	57.56 4.31 0.00	52.84 3.36 0.00	51.49 2.96 0.00	46.89 2.19 0.00
POLETTI____ 23519	43.19 2.17 0.00	37.34 1.71 0.00	34.73 1.34 0.00	34.46 1.23 0.00	35.10 1.25 0.00	37.69 1.62 0.00	47.70 2.91 -0.02	49.49 3.38 -1.59	51.94 3.94 0.00	55.75 4.60 0.00	58.68 5.53 0.00	62.17 6.31 0.01	70.42 6.91 -3.47	73.46 8.08 0.30	75.24 8.46 0.33	79.78 8.89 0.20	91.18 8.03 -12.03	82.40 8.03 -10.64	64.86 6.86 0.12	73.30 7.59 0.27	58.79 5.54 0.00	54.08 4.60 0.00	52.60 4.08 0.00	47.87 3.17 0.00
PORT_JEFF_3 23555	44.63 3.61 0.00	38.16 2.53 0.00	35.27 1.87 0.00	34.96 1.73 0.00	35.40 1.56 0.00	37.47 1.41 0.00	47.33 2.55 0.00	47.81 3.29 0.00	52.08 4.08 0.00	56.87 5.73 0.00	65.60 6.59 -5.85	74.57 7.65 -11.04	82.70 8.59 -14.07	94.45 9.98 -18.80	100.27 10.47 -22.69	101.03 10.73 -19.21	110.22 10.76 -29.10	97.50 9.88 -23.89	79.06 8.43 -12.51	91.85 9.37 -16.50	70.12 6.98 -9.90	58.74 6.18 -3.08	56.63 5.97 -2.13	49.21 4.51 0.01
PORT_JEFF_4 23616	44.63 3.61 0.00	38.16 2.53 0.00	35.27 1.87 0.00	34.96 1.73 0.00	35.40 1.56 0.00	37.47 1.41 0.00	47.33 2.55 0.00	47.81 3.29 0.00	52.08 4.08 0.00	56.87 5.73 0.00	65.60 6.59 -5.85	74.57 7.65 -11.04	82.70 8.59 -14.07	94.45 9.98 -18.80	100.27 10.47 -22.69	101.03 10.73 -19.21	110.22 10.76 -29.10	97.50 9.88 -23.89	79.06 8.43 -12.51	91.85 9.37 -16.50	70.12 6.98 -9.90	58.74 6.18 -3.08	56.63 5.97 -2.13	49.21 4.51 0.01
PORT_JEFF_IC 23713	44.75 3.73 0.00	38.23 2.60 0.00	35.37 1.97 0.00	35.03 1.79 0.00	35.50 1.66 0.00	37.58 1.51 0.00	47.51 2.73 0.00	47.99 3.47 0.00	52.32 4.32 0.00	57.13 5.98 0.00	65.70 6.70 -5.85	74.68 7.77 -11.04	82.88 8.77 -14.07	94.65 10.18 -18.80	100.47 10.67 -22.69	101.32 11.02 -19.21	110.43 10.97 -29.10	97.69 10.07 -23.89	79.18 8.54 -12.52	92.05 9.57 -16.50	70.23 7.08 -9.90	58.79 6.23 -3.08	56.82 6.16 -2.13	49.34 4.65 0.01
PPL PILGRIM_ST_GT1 24216	44.47 3.45 0.00	38.02 2.39 0.00	35.17 1.77 0.00	34.83 1.60 0.00	35.30 1.46 0.00	37.44 1.37 0.00	47.29 2.51 0.00	47.77 3.25 0.00	52.08 4.08 0.00	56.67 5.52 0.00	65.49 6.48 -5.85	74.51 7.60 -11.04	82.34 8.23 -14.07	94.00 9.52 -18.80	99.74 9.93 -22.69	100.54 10.24 -19.21	109.72 10.27 -29.10	97.05 9.43 -23.89	78.81 8.14 -12.55	91.58 9.11 -16.50	70.12 6.98 -9.90	58.44 5.89 -3.08	56.34 5.68 -2.13	48.98 4.29 0.00
PPL PILGRIM_ST_GT2 24217	44.47 3.45 0.00	38.02 2.39 0.00	35.17 1.77 0.00	34.83 1.60 0.00	35.30 1.46 0.00	37.44 1.37 0.00	47.29 2.51 0.00	47.77 3.25 0.00	52.08 4.08 0.00	56.67 5.52 0.00	65.49 6.48 -5.85	74.51 7.60 -11.04	82.34 8.23 -14.07	94.00 9.52 -18.80	99.74 9.93 -22.69	100.54 10.24 -19.21	109.72 10.27 -29.10	97.05 9.43 -23.89	78.81 8.14 -12.55	91.58 9.11 -16.50	70.12 6.98 -9.90	58.44 5.89 -3.08	56.34 5.68 -2.13	48.98 4.29 0.00
PPL_SHRM_GT3 24213	44.75 3.73 0.00	38.23 2.60 0.00	35.37 1.97 0.00	35.06 1.83 0.00	35.47 1.62 0.00	37.22 1.15 0.00	47.06 2.28 0.00	47.63 3.12 0.00	52.03 4.03 0.00	56.72 5.57 0.00	65.60 6.59 -5.85	74.62 7.71 -11.04	82.70 8.59 -14.07	94.52 10.05 -18.80	100.34 10.54 -22.69	101.18 10.88 -19.21	110.29 10.83 -29.10	97.50 9.88 -23.89	79.06 8.43 -12.52	91.91 9.44 -16.50	70.12 6.98 -9.90	58.59 6.04 -3.08	56.24 5.58 -2.13	48.89 4.20 0.01
PPL_SHRM_GT4 24214	44.75 3.73 0.00	38.23 2.60 0.00	35.37 1.97 0.00	35.06 1.83 0.00	35.47 1.62 0.00	37.22 1.15 0.00	47.06 2.28 0.00	47.63 3.12 0.00	52.03 4.03 0.00	56.72 5.57 0.00	65.60 6.59 -5.85	74.62 7.71 -11.04	82.70 8.59 -14.07	94.52 10.05 -18.80	100.34 10.54 -22.69	101.18 10.88 -19.21	110.29 10.83 -29.10	97.50 9.88 -23.89	79.06 8.43 -12.52	91.91 9.44 -16.50	70.12 6.98 -9.90	58.59 6.04 -3.08	56.24 5.58 -2.13	48.89 4.20 0.01
PROJECT___ORANGE 1 24174	40.57 -0.45 0.00	35.17 -0.46 0.00	33.06 -0.33 0.00	32.87 -0.37 0.00	33.44 -0.41 0.00	35.63 -0.43 0.00	44.24 -0.54 0.00	44.03 -0.49 0.00	47.62 -0.38 0.00	50.99 -0.15 0.00	53.42 0.27 0.00	56.12 0.28 0.03	60.25 0.36 0.15	65.36 0.20 0.51	66.77 0.20 0.55	70.68 0.28 0.70	70.18 0.49 0.66	63.51 0.19 0.41	58.06 0.12 0.18	65.84 0.26 0.41	53.51 0.27 0.00	49.28 -0.20 0.00	48.24 -0.29 0.00	44.56 -0.13 0.00
PROJECT___ORANGE 2 24166	40.57 -0.45 0.00	35.17 -0.46 0.00	33.06 -0.33 0.00	32.87 -0.37 0.00	33.44 -0.41 0.00	35.63 -0.43 0.00	44.24 -0.54 0.00	44.03 -0.49 0.00	47.62 -0.38 0.00	50.99 -0.15 0.00	53.42 0.27 0.00	56.12 0.28 0.03	60.25 0.36 0.15	65.36 0.20 0.51	66.77 0.20 0.55	70.68 0.28 0.70	70.18 0.49 0.66	63.51 0.19 0.41	58.06 0.12 0.18	65.84 0.26 0.41	53.51 0.27 0.00	49.28 -0.20 0.00	48.24 -0.29 0.00	44.56 -0.13 0.00
PYRITES___HYD 24023	41.59 0.57 0.00	36.52 0.89 0.00	34.20 0.80 0.00	33.90 0.66 0.00	34.59 0.74 0.00	36.93 0.87 0.00	45.40 0.63 0.00	44.83 0.31 0.00	48.19 0.19 0.00	50.84 -0.31 0.00	51.88 -1.28 0.00	53.84 -1.56 0.46	53.75 -2.64 3.66	55.28 -1.97 8.42	54.75 -3.09 9.28	56.13 -3.13 11.83	56.10 -3.03 11.22	54.92 -1.78 7.03	53.17 -1.80 3.15	56.79 -2.11 7.08	51.28 -1.97 0.00	49.43 -0.05 0.00	48.48 -0.05 0.00	44.61 -0.09 0.00

RAMAPO____LBMP 323565	42.66 1.64 0.00	36.88 1.25 0.00	34.33 0.94 0.00	34.10 0.86 0.00	34.73 0.88 0.00	37.22 1.15 0.00	47.02 2.24 0.00	47.19 2.67 0.00	51.17 3.17 0.00	54.93 3.78 0.00	57.83 4.68 0.00	61.27 5.42 0.02	65.93 5.88 0.00	72.34 6.96 0.30	74.23 7.45 0.33	78.77 7.89 0.22	89.21 7.88 -10.98	80.64 7.20 -9.71	64.05 6.04 0.12	72.44 6.73 0.27	58.15 4.90 0.00	53.29 3.81 0.00	51.83 3.30 0.00	47.11 2.41 0.00
RANKINE____ 23646	40.00 -1.03 0.00	34.78 -0.86 0.00	33.30 -0.10 0.00	32.97 -0.27 0.00	33.17 -0.68 0.00	35.45 -0.61 0.00	42.76 -2.02 0.00	42.25 -2.27 0.00	44.83 -3.17 0.00	48.23 -2.92 0.00	51.13 -2.02 0.00	53.12 -2.74 0.01	57.27 -2.70 0.07	60.70 -4.73 0.25	61.94 -4.90 0.27	65.84 -4.91 0.34	64.89 -5.14 0.33	58.55 -4.97 0.21	54.02 -4.01 0.09	62.08 -3.70 0.21	51.22 -2.02 0.00	46.51 -2.97 0.00	46.49 -2.04 0.00	43.36 -1.34 0.00
RAVENSWOOD_GT2_1 24244	43.15 2.13 0.00	37.31 1.67 0.00	34.70 1.30 0.00	34.46 1.23 0.00	35.10 1.25 0.00	37.65 1.59 0.00	47.66 2.87 -0.02	49.50 3.34 -1.64	51.84 3.84 0.00	55.65 4.50 0.00	58.57 5.42 0.00	62.05 6.20 0.02	66.84 6.79 -0.01	73.24 7.88 0.31	75.09 8.32 0.35	79.62 8.74 0.21	91.02 8.65 -12.02	82.26 7.90 -10.63	64.74 6.74 0.13	73.16 7.46 0.28	58.68 5.43 0.00	53.98 4.50 0.00	52.56 4.03 0.00	47.83 3.13 0.00
RAVENSWOOD_GT2_2 24245	43.15 2.13 0.00	37.31 1.67 0.00	34.70 1.30 0.00	34.46 1.23 0.00	35.10 1.25 0.00	37.65 1.59 0.00	47.66 2.87 -0.02	49.50 3.34 -1.64	51.84 3.84 0.00	55.65 4.50 0.00	58.57 5.42 0.00	62.05 6.20 0.02	66.84 6.79 -0.01	73.24 7.88 0.31	75.09 8.32 0.35	79.62 8.74 0.21	91.02 8.65 -12.02	82.26 7.90 -10.63	64.74 6.74 0.13	73.16 7.46 0.28	58.68 5.43 0.00	53.98 4.50 0.00	52.56 4.03 0.00	47.83 3.13 0.00
RAVENSWOOD_GT2_3 24246	43.19 2.17 0.00	37.34 1.71 0.00	34.73 1.34 0.00	34.50 1.26 0.00	35.13 1.29 0.00	37.69 1.62 0.00	47.71 2.91 -0.02	49.54 3.38 -1.64	51.89 3.89 0.00	55.70 4.55 0.00	58.63 5.47 0.00	62.10 6.26 0.02	66.90 6.85 -0.01	73.31 7.95 0.31	75.16 8.39 0.35	79.69 8.82 0.21	91.09 8.72 -12.02	82.32 7.97 -10.63	64.80 6.80 0.13	73.23 7.52 0.28	58.73 5.48 0.00	54.03 4.55 0.00	52.60 4.08 0.00	47.87 3.17 0.00
RAVENSWOOD_GT2_4 24247	43.19 2.17 0.00	37.34 1.71 0.00	34.73 1.34 0.00	34.50 1.26 0.00	35.13 1.29 0.00	37.69 1.62 0.00	47.71 2.91 -0.02	49.54 3.38 -1.64	51.89 3.89 0.00	55.70 4.55 0.00	58.63 5.47 0.00	62.10 6.26 0.02	66.90 6.85 -0.01	73.31 7.95 0.31	75.16 8.39 0.35	79.69 8.82 0.21	91.09 8.72 -12.02	82.32 7.97 -10.63	64.80 6.80 0.13	73.23 7.52 0.28	58.73 5.48 0.00	54.03 4.55 0.00	52.60 4.08 0.00	47.87 3.17 0.00
RAVENSWOOD_GT3_1 24248	43.15 2.13 0.00	37.31 1.67 0.00	34.70 1.30 0.00	34.46 1.23 0.00	35.10 1.25 0.00	37.65 1.59 0.00	47.66 2.87 -0.02	49.50 3.34 -1.64	51.84 3.84 0.00	55.65 4.50 0.00	58.57 5.42 0.00	62.05 6.20 0.02	66.84 6.79 -0.01	73.24 7.88 0.31	75.09 8.32 0.35	79.62 8.74 0.21	91.02 8.65 -12.02	82.26 7.90 -10.63	64.74 6.74 0.13	73.16 7.46 0.28	58.68 5.43 0.00	53.98 4.50 0.00	52.56 4.03 0.00	47.83 3.13 0.00
RAVENSWOOD_GT3_2 24249	43.15 2.13 0.00	37.31 1.67 0.00	34.70 1.30 0.00	34.46 1.23 0.00	35.10 1.25 0.00	37.65 1.59 0.00	47.66 2.87 -0.02	49.50 3.34 -1.64	51.84 3.84 0.00	55.65 4.50 0.00	58.57 5.42 0.00	62.05 6.20 0.02	66.84 6.79 -0.01	73.24 7.88 0.31	75.09 8.32 0.35	79.62 8.74 0.21	91.02 8.65 -12.02	82.26 7.90 -10.63	64.74 6.74 0.13	73.16 7.46 0.28	58.68 5.43 0.00	53.98 4.50 0.00	52.56 4.03 0.00	47.83 3.13 0.00
RAVENSWOOD_GT3_3 24250	43.24 2.22 0.00	37.38 1.75 0.00	34.77 1.37 0.00	34.50 1.26 0.00	35.13 1.29 0.00	37.69 1.62 0.00	47.75 2.96 -0.02	49.54 3.38 -1.64	51.94 3.94 0.00	55.75 4.60 0.00	58.68 5.53 0.00	62.16 6.31 0.02	66.96 6.91 -0.01	73.38 8.01 0.31	75.22 8.46 0.35	79.76 8.89 0.21	91.16 8.79 -12.02	82.39 8.03 -10.63	64.85 6.86 0.13	73.29 7.59 0.28	58.79 5.54 0.00	54.08 4.60 0.00	52.60 4.08 0.00	47.92 3.22 0.00
RAVENSWOOD_GT3_4 24251	43.24 2.22 0.00	37.38 1.75 0.00	34.77 1.37 0.00	34.50 1.26 0.00	35.13 1.29 0.00	37.69 1.62 0.00	47.75 2.96 -0.02	49.54 3.38 -1.64	51.94 3.94 0.00	55.75 4.60 0.00	58.68 5.53 0.00	62.16 6.31 0.02	66.96 6.91 -0.01	73.38 8.01 0.31	75.22 8.46 0.35	79.76 8.89 0.21	91.16 8.79 -12.02	82.39 8.03 -10.63	64.85 6.86 0.13	73.29 7.59 0.28	58.79 5.54 0.00	54.08 4.60 0.00	52.60 4.08 0.00	47.92 3.22 0.00
RAVENSWOOD_GT_1 23729	43.37 2.34 -0.01	37.49 1.85 -0.01	34.88 1.47 -0.01	34.64 1.40 -0.01	35.28 1.42 -0.01	37.84 1.77 -0.01	47.84 3.04 -0.02	51.86 3.52 -3.82	54.30 4.08 -2.22	55.85 4.71 0.00	61.79 5.63 -3.01	64.62 6.48 -2.27	68.38 7.03 -1.31	73.57 8.21 0.31	75.43 8.66 0.34	79.90 9.03 0.22	91.37 9.00 -12.02	82.51 8.16 -10.63	67.40 6.92 -2.36	74.66 7.59 -1.09	63.14 5.48 -4.40	59.28 4.80 -5.00	57.48 4.22 -4.73	48.06 3.35 -0.01
RAVENSWOOD_GT_10 24258	43.15 2.13 0.00	37.31 1.67 0.00	34.70 1.30 0.00	34.46 1.23 0.00	35.10 1.25 0.00	37.65 1.59 0.00	47.66 2.87 -0.02	49.33 3.34 -1.47	51.67 3.84 0.17	55.65 4.50 0.00	58.92 5.42 -0.35	62.31 6.20 -0.24	66.99 6.79 -0.16	73.24 7.88 0.31	75.09 8.32 0.35	79.62 8.74 0.21	91.02 8.65 -12.02	82.26 7.90 -10.63	65.02 6.74 -0.16	73.32 7.46 0.12	59.19 5.43 -0.51	54.56 4.50 -0.57	53.00 4.03 -0.45	47.83 3.13 0.00
RAVENSWOOD_GT_11 24259	43.15 2.13 0.00	37.31 1.67 0.00	34.70 1.30 0.00	34.46 1.23 0.00	35.10 1.25 0.00	37.65 1.59 0.00	47.66 2.87 -0.02	49.33 3.34 -1.47	51.67 3.84 0.17	55.65 4.50 0.00	58.92 5.42 -0.35	62.31 6.20 -0.24	66.99 6.79 -0.16	73.24 7.88 0.31	75.09 8.32 0.35	79.62 8.74 0.21	91.02 8.65 -12.02	82.26 7.90 -10.63	65.02 6.74 -0.16	73.32 7.46 0.12	59.19 5.43 -0.51	54.56 4.50 -0.57	53.00 4.03 -0.45	47.83 3.13 0.00
RAVENSWOOD_GT_4 24252	43.15 2.13 0.00	37.30 1.67 0.00	34.70 1.30 0.00	34.42 1.20 0.00	35.06 1.22 0.00	37.61 1.55 0.00	47.62 2.82 -0.02	48.33 3.29 -0.51	50.64 3.79 1.15	55.65 4.50 0.00	60.81 5.37 -2.29	63.74 6.15 -1.72	67.77 6.73 -1.00	73.18 7.82 0.31	75.02 8.25 0.34	79.55 8.67 0.22	90.95 8.58 -12.02	82.19 7.84 -10.63	66.57 6.68 -1.77	74.13 7.39 -0.76	61.98 5.38 -3.35	57.73 4.45 -3.79	55.46 3.98 -2.96	47.78 3.08 0.00
RAVENSWOOD_GT_5 24254	43.15 2.13 0.00	37.30 1.67 0.00	34.70 1.30 0.00	34.42 1.20 0.00	35.06 1.22 0.00	37.61 1.55 0.00	47.62 2.82 -0.02	48.33 3.29 -0.51	50.64 3.79 1.15	55.65 4.50 0.00	60.81 5.37 -2.29	63.74 6.15 -1.72	67.77 6.73 -1.00	73.18 7.82 0.31	75.02 8.25 0.34	79.55 8.67 0.22	90.95 8.58 -12.02	82.19 7.84 -10.63	66.57 6.68 -1.77	74.13 7.39 -0.76	61.98 5.38 -3.35	57.73 4.45 -3.79	55.46 3.98 -2.96	47.78 3.08 0.00
RAVENSWOOD_GT_6 24253	43.15 2.13 0.00	37.30 1.67 0.00	34.70 1.30 0.00	34.42 1.20 0.00	35.06 1.22 0.00	37.61 1.55 0.00	47.62 2.82 -0.02	48.33 3.29 -0.51	50.64 3.79 1.15	55.65 4.50 0.00	60.81 5.37 -2.29	63.74 6.15 -1.72	67.77 6.73 -1.00	73.18 7.82 0.31	75.02 8.25 0.34	79.55 8.67 0.22	90.95 8.58 -12.02	82.19 7.84 -10.63	66.57 6.68 -1.77	74.13 7.39 -0.76	61.98 5.38 -3.35	57.73 4.45 -3.79	55.46 3.98 -2.96	47.78 3.08 0.00

RAVENSWOOD_GT_7 24255	43.15 2.13 0.00	37.30 1.67 0.00	34.70 1.30 0.00	34.42 1.20 0.00	35.06 1.22 0.00	37.61 1.55 0.00	47.62 2.82 -0.02	48.33 3.29 -0.51	50.64 3.79 1.15	55.65 4.50 0.00	60.81 5.37 -2.29	63.74 6.15 -1.72	67.77 6.73 -1.00	73.18 7.82 0.31	75.02 8.25 0.34	79.55 8.67 0.22	90.95 8.58 -12.02	82.19 7.84 -10.63	66.57 6.68 -1.77	74.13 7.39 -0.76	61.98 5.38 -3.35	57.73 4.45 -3.79	55.46 3.98 -2.96	47.78 3.08 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.15 2.13 0.00	37.31 1.67 0.00	34.70 1.30 0.00	34.46 1.23 0.00	35.10 1.25 0.00	37.65 1.59 0.00	47.66 2.87 -0.02	49.33 3.34 -1.47	51.67 3.84 0.17	55.65 4.50 0.00	58.92 5.42 -0.35	62.31 6.20 -0.24	66.99 6.79 -0.16	73.24 7.88 0.31	75.09 8.32 0.35	79.62 8.74 0.21	91.02 8.65 -12.02	82.26 7.90 -10.63	65.02 6.74 -0.16	73.32 7.46 0.12	59.19 5.43 -0.51	54.56 4.50 -0.57	53.00 4.03 -0.45	47.83 3.13 0.00
RAVENSWOOD_GT_9 24257	43.15 2.13 0.00	37.31 1.67 0.00	34.70 1.30 0.00	34.46 1.23 0.00	35.10 1.25 0.00	37.65 1.59 0.00	47.66 2.87 -0.02	49.33 3.34 -1.47	51.67 3.84 0.17	55.65 4.50 0.00	58.92 5.42 -0.35	62.31 6.20 -0.24	66.99 6.79 -0.16	73.24 7.88 0.31	75.09 8.32 0.35	79.62 8.74 0.21	91.02 8.65 -12.02	82.26 7.90 -10.63	65.02 6.74 -0.16	73.32 7.46 0.12	59.19 5.43 -0.51	54.56 4.50 -0.57	53.00 4.03 -0.45	47.83 3.13 0.00
RAVENSWOOD___1 23533	43.37 2.34 -0.01	37.49 1.85 -0.01	34.88 1.47 -0.01	34.60 1.36 -0.01	35.24 1.39 -0.01	37.84 1.77 -0.01	47.84 3.04 -0.02	51.50 3.52 -3.47	53.94 4.08 -1.86	55.85 4.71 0.00	58.79 5.63 0.00	62.27 6.42 0.02	67.08 7.03 -0.01	73.57 8.21 0.31	75.36 8.59 0.35	79.91 9.03 0.21	91.37 9.00 -12.02	82.51 8.16 -10.63	64.91 6.92 0.13	73.29 7.59 0.28	58.73 5.48 0.00	54.24 4.75 -0.01	53.17 4.22 -0.42	48.01 3.31 -0.01
RAVENSWOOD___2 23534	43.33 2.30 -0.01	37.49 1.85 -0.01	34.88 1.47 -0.01	34.60 1.36 -0.01	35.24 1.39 -0.01	37.81 1.73 -0.01	47.84 3.04 -0.02	51.49 3.52 -3.46	53.93 4.08 -1.85	55.85 4.71 0.00	58.79 5.63 0.00	62.27 6.42 0.02	67.08 7.03 -0.01	73.57 8.21 0.31	75.36 8.59 0.35	79.91 9.03 0.21	91.37 9.00 -12.02	82.58 8.22 -10.63	64.91 6.92 0.13	73.29 7.59 0.28	58.73 5.48 0.00	54.24 4.75 -0.01	53.17 4.22 -0.42	48.01 3.31 -0.01
RAVENSWOOD___3 23535	43.15 2.13 0.00	37.34 1.71 0.00	34.73 1.34 0.00	34.46 1.23 0.00	35.10 1.25 0.00	37.65 1.59 0.00	47.66 2.87 -0.02	49.50 3.34 -1.64	51.84 3.84 0.00	55.65 4.50 0.00	58.57 5.42 0.00	62.05 6.20 0.02	66.84 6.79 -0.01	73.24 7.88 0.31	75.09 8.32 0.35	79.62 8.74 0.21	91.02 8.65 -12.02	82.26 7.90 -10.63	64.74 6.74 0.13	73.16 7.46 0.28	58.68 5.43 0.00	53.98 4.50 0.00	52.56 4.03 0.00	47.83 3.13 0.00
RAVENSWOOD___4 23820	43.32 2.30 -0.01	37.46 1.82 -0.01	34.84 1.44 -0.01	34.60 1.36 -0.01	35.24 1.39 -0.01	37.81 1.73 -0.01	47.84 3.04 -0.02	51.14 3.52 -3.11	53.57 4.08 -1.49	55.85 4.71 0.00	55.82 5.63 2.96	60.01 6.42 2.29	65.75 6.97 1.26	73.57 8.21 0.31	75.36 8.59 0.35	79.91 9.03 0.21	91.37 9.00 -12.02	82.51 8.16 -10.63	62.46 6.92 2.57	71.95 7.59 1.62	54.40 5.48 4.34	49.32 4.75 4.91	48.93 4.22 3.82	48.01 3.31 -0.01
RCPL_TRUST___DRP 24196	43.19 2.17 0.00	37.34 1.71 0.00	34.73 1.34 0.00	34.50 1.26 0.00	35.13 1.29 0.00	37.69 1.62 0.00	47.70 2.91 -0.02	49.44 3.38 -1.54	51.98 3.98 0.00	55.85 4.71 0.00	58.73 5.58 0.00	62.28 6.42 0.01	70.36 6.97 -3.35	73.52 8.14 0.30	75.37 8.59 0.33	79.92 9.03 0.20	91.32 8.93 -12.03	82.47 8.09 -10.64	64.92 6.92 0.12	73.37 7.65 0.27	58.84 5.59 0.00	54.08 4.60 0.00	52.65 4.12 0.00	47.87 3.17 0.00
RENSSELAER___COGEN 23796	40.73 -0.29 0.00	35.49 -0.14 0.00	33.13 -0.27 0.00	33.00 -0.23 0.00	33.71 -0.14 0.00	35.96 -0.11 0.00	44.82 0.04 0.00	45.10 0.58 0.00	48.86 0.86 0.00	52.32 1.18 0.00	54.85 1.70 0.00	58.07 2.23 0.03	62.31 2.34 0.08	67.93 2.82 0.57	69.36 2.89 0.63	73.14 2.84 0.80	72.81 2.67 0.22	66.23 2.49 -0.01	60.29 2.38 0.21	68.01 2.51 0.48	55.01 1.76 0.00	50.57 1.09 0.00	49.16 0.63 0.00	45.01 0.31 0.00
REVERE_CPFR_DRP 24186	41.84 0.82 0.00	36.31 0.68 0.00	34.07 0.67 0.00	33.83 0.60 0.00	34.49 0.64 0.00	36.82 0.76 0.00	46.03 1.25 0.00	45.81 1.29 0.00	49.78 1.78 0.00	53.14 1.99 0.00	55.54 2.39 0.00	58.41 2.63 0.08	62.35 2.76 0.46	67.11 2.96 1.52	68.30 2.75 1.57	72.08 2.99 2.00	71.48 3.03 1.90	65.23 2.68 1.18	59.80 2.21 0.53	67.37 2.57 1.19	55.43 2.18 0.00	51.36 1.88 0.00	49.94 1.41 0.00	45.95 1.25 0.00
RIVERBAY____ 323610	43.65 2.63 -0.01	37.74 2.10 -0.01	35.21 1.80 -0.01	34.97 1.73 -0.01	35.61 1.76 -0.01	38.31 2.24 -0.01	48.14 3.36 -0.01	48.41 3.87 -0.02	52.46 4.46 0.01	56.25 5.11 0.01	59.31 6.17 0.01	62.83 6.98 0.02	67.68 7.63 -0.01	74.23 8.87 0.31	76.16 9.40 0.35	80.90 10.02 0.21	92.43 10.06 -12.02	83.66 9.30 -10.63	65.73 7.73 0.13	74.22 8.51 0.28	59.26 6.02 0.01	54.88 5.39 -0.01	53.19 4.66 -0.01	48.37 3.67 -0.01
ROCHESTER_9_IC 23652	40.69 -0.33 0.00	35.10 -0.53 0.00	33.40 0.00 0.00	33.13 -0.10 0.00	33.54 -0.30 0.00	35.92 -0.14 0.00	44.11 -0.67 0.00	43.98 -0.53 0.00	47.23 -0.77 0.00	50.69 -0.46 0.00	53.47 0.32 0.00	55.91 0.06 0.01	60.27 0.30 0.07	64.77 -0.66 0.25	66.17 -0.67 0.27	70.32 -0.43 0.34	69.39 -0.63 0.32	62.57 -0.96 0.20	57.39 -0.64 0.09	65.58 -0.20 0.21	53.25 0.00 0.00	48.74 -0.74 0.00	48.19 0.00 0.00	44.65 -0.04 0.00
ROSETON___1 23587	42.42 1.39 0.00	36.74 1.10 0.00	34.23 0.83 0.00	34.00 0.76 0.00	34.66 0.81 0.00	37.11 1.05 0.00	46.70 1.93 0.00	46.88 2.36 0.00	50.83 2.83 0.00	54.37 3.22 0.00	57.08 3.93 0.00	60.49 4.64 0.02	65.09 5.04 0.00	71.35 5.98 0.30	73.09 6.31 0.34	77.46 6.61 0.24	86.77 6.61 -9.80	78.40 5.99 -8.68	63.17 5.17 0.12	71.45 5.74 0.27	57.35 4.10 0.00	52.70 3.22 0.00	51.44 2.91 0.00	46.89 2.19 0.00
ROSETON___2 23588	42.42 1.39 0.00	36.74 1.10 0.00	34.23 0.83 0.00	34.00 0.76 0.00	34.66 0.81 0.00	37.11 1.05 0.00	46.70 1.93 0.00	46.88 2.36 0.00	50.83 2.83 0.00	54.37 3.22 0.00	57.08 3.93 0.00	60.49 4.64 0.02	65.09 5.04 0.00	71.35 5.98 0.30	73.09 6.31 0.34	77.46 6.61 0.24	86.77 6.61 -9.80	78.40 5.99 -8.68	63.17 5.17 0.12	71.45 5.74 0.27	57.35 4.10 0.00	52.70 3.22 0.00	51.44 2.91 0.00	46.89 2.19 0.00
RUSSELL___1 23602	41.14 0.12 0.00	35.24 -0.39 0.00	33.70 0.30 0.00	33.40 0.17 0.00	33.81 -0.03 0.00	36.28 0.22 0.00	44.87 0.09 0.00	45.05 0.53 0.00	48.53 0.53 0.00	52.27 1.13 0.00	55.22 2.07 0.00	57.92 2.07 0.01	62.50 2.52 0.07	67.40 1.97 0.25	68.92 2.08 0.27	73.38 2.63 0.34	72.42 2.39 0.33	65.12 1.59 0.21	59.48 1.45 0.09	68.08 2.31 0.21	55.01 1.76 0.00	50.22 0.74 0.00	49.45 0.92 0.00	45.68 0.98 0.00
RUSSELL___2 23532	41.14 0.12 0.00	35.24 -0.39 0.00	33.70 0.30 0.00	33.40 0.17 0.00	33.81 -0.03 0.00	36.28 0.22 0.00	44.87 0.09 0.00	45.05 0.53 0.00	48.53 0.53 0.00	52.27 1.13 0.00	55.22 2.07 0.00	57.92 2.07 0.01	62.50 2.52 0.07	67.40 1.97 0.25	68.92 2.08 0.27	73.38 2.63 0.34	72.42 2.39 0.33	65.12 1.59 0.21	59.48 1.45 0.09	68.08 2.31 0.21	55.01 1.76 0.00	50.22 0.74 0.00	49.45 0.92 0.00	45.68 0.98 0.00

RUSSELL___3 23549	40.69 -0.33 0.00	35.06 -0.57 0.00	33.40 0.00 0.00	33.13 -0.10 0.00	33.54 -0.30 0.00	35.92 -0.14 0.00	44.20 -0.58 0.00	44.16 -0.36 0.00	47.42 -0.58 0.00	50.94 -0.20 0.00	53.68 0.53 0.00	56.19 0.34 0.01	60.57 0.60 0.07	65.16 -0.26 0.25	66.64 -0.20 0.27	70.82 0.07 0.34	69.96 -0.07 0.32	63.08 -0.45 0.20	57.80 -0.23 0.09	66.11 0.33 0.21	53.62 0.37 0.00	49.03 -0.45 0.00	48.38 -0.15 0.00	44.83 0.13 0.00
RUSSELL___4 23556	41.14 0.12 0.00	35.24 -0.39 0.00	33.66 0.27 0.00	33.40 0.17 0.00	33.78 -0.07 0.00	36.28 0.22 0.00	44.87 0.09 0.00	45.01 0.49 0.00	48.53 0.53 0.00	52.22 1.07 0.00	55.17 2.02 0.00	57.87 2.01 0.01	62.44 2.46 0.07	67.33 1.90 0.25	68.86 2.01 0.27	73.31 2.56 0.34	72.35 2.32 0.33	65.12 1.59 0.21	59.48 1.45 0.09	68.02 2.24 0.21	54.95 1.70 0.00	50.17 0.69 0.00	49.40 0.87 0.00	45.68 0.98 0.00
RUSSELL___STATION 23914	40.69 -0.33 0.00	35.06 -0.57 0.00	33.40 0.00 0.00	33.13 -0.10 0.00	33.54 -0.30 0.00	35.92 -0.14 0.00	44.20 -0.58 0.00	44.16 -0.36 0.00	47.42 -0.58 0.00	50.94 -0.20 0.00	53.68 0.53 0.00	56.19 0.34 0.01	60.57 0.60 0.07	65.16 -0.26 0.25	66.64 -0.20 0.27	70.82 0.07 0.34	69.96 -0.07 0.32	63.08 -0.45 0.20	57.80 -0.23 0.09	66.11 0.33 0.21	53.62 0.37 0.00	49.03 -0.45 0.00	48.38 -0.15 0.00	44.83 0.13 0.00
S SALMON___HYD 24043	41.10 0.08 0.00	35.67 0.04 0.00	33.50 0.10 0.00	33.20 -0.03 0.00	33.88 0.03 0.00	36.18 0.11 0.00	45.00 0.22 0.00	44.87 0.36 0.00	48.43 0.43 0.00	51.71 0.56 0.00	54.06 0.90 0.00	56.81 1.01 0.06	60.59 0.96 0.42	65.23 0.66 1.10	66.41 0.47 1.18	70.30 0.71 1.50	69.70 0.77 1.42	63.54 0.70 0.89	58.54 0.81 0.40	66.21 1.12 0.90	54.21 0.96 0.00	50.22 0.74 0.00	48.92 0.39 0.00	45.19 0.49 0.00
SELKIRK___II 23799	40.57 -0.45 0.00	35.28 -0.36 0.00	32.93 -0.47 0.00	32.83 -0.40 0.00	33.54 -0.30 0.00	35.71 -0.36 0.00	44.55 -0.22 0.00	44.74 0.22 0.00	48.48 0.48 0.00	51.86 0.72 0.00	54.32 1.17 0.00	57.46 1.62 0.03	61.65 1.68 0.08	67.17 2.04 0.55	68.59 2.08 0.61	72.38 2.06 0.78	71.59 1.97 0.74	65.12 1.85 0.46	59.66 1.74 0.20	67.37 1.85 0.46	54.47 1.22 0.00	50.12 0.64 0.00	48.82 0.29 0.00	44.83 0.13 0.00
SELKIRK___I 23801	40.94 -0.08 0.00	35.56 -0.07 0.00	33.20 -0.20 0.00	33.10 -0.13 0.00	33.81 -0.03 0.00	36.00 -0.07 0.00	44.78 0.00 0.00	44.92 0.40 0.00	48.67 0.67 0.00	52.12 0.97 0.00	54.59 1.44 0.00	57.74 1.90 0.03	62.01 2.04 0.08	67.57 2.43 0.54	69.00 2.48 0.60	72.82 2.49 0.76	72.02 2.39 0.72	65.51 2.23 0.45	59.96 2.03 0.20	67.71 2.18 0.45	54.74 1.49 0.00	50.42 0.94 0.00	49.11 0.58 0.00	45.01 0.31 0.00
SENECA OSWGO___HYD 24041	40.53 -0.49 0.00	35.13 -0.50 0.00	33.03 -0.37 0.00	32.80 -0.43 0.00	33.41 -0.44 0.00	35.60 -0.47 0.00	44.20 -0.58 0.00	44.03 -0.49 0.00	47.52 -0.48 0.00	50.84 -0.31 0.00	53.20 0.05 0.00	55.90 0.06 0.03	60.01 0.12 0.16	65.01 -0.20 0.47	66.41 -0.20 0.50	70.38 -0.07 0.64	69.67 -0.07 0.61	63.16 -0.19 0.38	57.84 -0.12 0.17	65.60 0.00 0.38	53.30 0.05 0.00	49.18 -0.30 0.00	48.09 -0.44 0.00	44.52 -0.18 0.00
SENECA___ENERGY 23797	40.08 -0.94 0.00	34.74 -0.89 0.00	32.93 -0.47 0.00	32.70 -0.53 0.00	33.14 -0.71 0.00	35.31 -0.76 0.00	43.79 -0.99 0.00	43.49 -1.02 0.00	46.94 -1.06 0.00	50.43 -0.72 0.00	52.94 -0.21 0.00	55.57 -0.28 0.02	59.77 -0.18 0.09	64.70 -0.66 0.32	66.10 -0.67 0.34	70.30 -0.36 0.44	69.51 -0.42 0.41	62.76 -0.70 0.26	57.31 -0.70 0.12	65.26 -0.46 0.26	52.98 -0.27 0.00	48.59 -0.89 0.00	47.61 -0.92 0.00	43.98 -0.72 0.00
SHOEMAKER___GT 23640	42.70 1.68 0.00	36.95 1.32 0.00	34.47 1.07 0.00	34.26 1.03 0.00	34.90 1.05 0.00	37.33 1.26 0.00	47.02 2.24 0.00	47.05 2.54 0.00	51.02 3.02 0.00	54.73 3.58 0.00	57.46 4.31 0.00	60.77 4.92 0.02	65.51 5.46 0.00	71.76 6.37 0.29	73.51 6.71 0.32	78.04 7.18 0.23	86.76 7.18 -9.24	78.41 6.50 -8.18	63.53 5.52 0.11	72.06 6.33 0.26	57.88 4.63 0.00	53.14 3.66 0.00	51.78 3.25 0.00	47.16 2.46 0.00
SHOREHAM_IC_1 23715	44.75 3.73 0.00	38.23 2.60 0.00	35.37 1.97 0.00	35.06 1.83 0.00	35.47 1.62 0.00	37.22 1.15 0.00	47.06 2.28 0.00	47.63 3.12 0.00	52.03 4.03 0.00	56.72 5.57 0.00	65.60 6.59 -5.85	74.62 7.71 -11.04	82.70 8.59 -14.07	94.52 10.05 -18.80	100.34 10.54 -22.69	101.18 10.88 -19.21	110.29 10.83 -29.10	97.50 9.88 -23.89	79.06 8.43 -12.52	91.91 9.44 -16.50	70.12 6.98 -9.90	58.59 6.04 -3.08	56.24 5.58 -2.13	48.89 4.20 0.01
SHOREHAM_IC_2 23716	44.75 3.73 0.00	38.23 2.60 0.00	35.37 1.97 0.00	35.06 1.83 0.00	35.47 1.62 0.00	37.22 1.15 0.00	47.06 2.28 0.00	47.63 3.12 0.00	52.03 4.03 0.00	56.72 5.57 0.00	65.60 6.59 -5.85	74.62 7.71 -11.04	82.70 8.59 -14.07	94.52 10.05 -18.80	100.34 10.54 -22.69	101.18 10.88 -19.21	110.29 10.83 -29.10	97.50 9.88 -23.89	79.06 8.43 -12.52	91.91 9.44 -16.50	70.12 6.98 -9.90	58.59 6.04 -3.08	56.24 5.58 -2.13	48.89 4.20 0.01
SISSONVILLE____ 23735	41.47 0.45 0.00	36.45 0.82 0.00	34.13 0.73 0.00	33.80 0.56 0.00	34.49 0.64 0.00	36.79 0.72 0.00	45.05 0.27 0.00	44.56 0.04 0.00	47.90 -0.10 0.00	50.53 -0.61 0.00	51.56 -1.59 0.00	53.57 -1.84 0.45	53.45 -3.00 3.59	55.02 -2.36 8.29	54.56 -3.42 9.13	55.97 -3.48 11.64	55.86 -3.45 11.04	54.65 -2.17 6.91	52.93 -2.09 3.09	56.57 -2.44 6.97	51.01 -2.24 0.00	49.18 -0.30 0.00	48.24 -0.29 0.00	44.47 -0.22 0.00
SITHE_IND_GS1 24169	40.12 -0.90 0.00	34.81 -0.82 0.00	32.73 -0.67 0.00	32.54 -0.70 0.00	33.10 -0.74 0.00	35.24 -0.83 0.00	43.57 -1.21 0.00	43.36 -1.16 0.00	46.80 -1.20 0.00	49.97 -1.18 0.00	52.19 -0.96 0.00	54.85 -1.01 0.01	58.91 -1.08 0.06	64.10 -1.38 0.20	65.49 -1.41 0.21	69.40 -1.42 0.27	68.68 -1.41 0.26	62.16 -1.40 0.16	56.83 -1.22 0.07	64.57 -1.25 0.16	52.24 -1.01 0.00	48.29 -1.19 0.00	47.41 -1.12 0.00	43.98 -0.72 0.00
SITHE_IND_GS2 24170	40.12 -0.90 0.00	34.81 -0.82 0.00	32.73 -0.67 0.00	32.54 -0.70 0.00	33.10 -0.74 0.00	35.24 -0.83 0.00	43.57 -1.21 0.00	43.36 -1.16 0.00	46.80 -1.20 0.00	49.97 -1.18 0.00	52.19 -0.96 0.00	54.85 -1.01 0.01	58.91 -1.08 0.06	64.10 -1.38 0.20	65.49 -1.41 0.21	69.40 -1.42 0.27	68.68 -1.41 0.26	62.16 -1.40 0.16	56.83 -1.22 0.07	64.57 -1.25 0.16	52.24 -1.01 0.00	48.29 -1.19 0.00	47.41 -1.12 0.00	43.98 -0.72 0.00
SITHE_IND_GS3 24171	40.12 -0.90 0.00	34.81 -0.82 0.00	32.73 -0.67 0.00	32.54 -0.70 0.00	33.10 -0.74 0.00	35.24 -0.83 0.00	43.57 -1.21 0.00	43.36 -1.16 0.00	46.80 -1.20 0.00	49.97 -1.18 0.00	52.19 -0.96 0.00	54.85 -1.01 0.01	58.91 -1.08 0.06	64.10 -1.38 0.20	65.49 -1.41 0.21	69.40 -1.42 0.27	68.68 -1.41 0.26	62.16 -1.40 0.16	56.83 -1.22 0.07	64.57 -1.25 0.16	52.24 -1.01 0.00	48.29 -1.19 0.00	47.41 -1.12 0.00	43.98 -0.72 0.00
SITHE_IND_GS4 24172	40.12 -0.90 0.00	34.81 -0.82 0.00	32.73 -0.67 0.00	32.54 -0.70 0.00	33.10 -0.74 0.00	35.24 -0.83 0.00	43.57 -1.21 0.00	43.36 -1.16 0.00	46.80 -1.20 0.00	49.97 -1.18 0.00	52.19 -0.96 0.00	54.85 -1.01 0.01	58.91 -1.08 0.06	64.10 -1.38 0.20	65.49 -1.41 0.21	69.40 -1.42 0.27	68.68 -1.41 0.26	62.16 -1.40 0.16	56.83 -1.22 0.07	64.57 -1.25 0.16	52.24 -1.01 0.00	48.29 -1.19 0.00	47.41 -1.12 0.00	43.98 -0.72 0.00

SITHE___BATAVIA 24024	40.77 -0.25 0.00	35.28 -0.36 0.00	33.73 0.33 0.00	33.40 0.17 0.00	33.68 -0.17 0.00	36.14 0.07 0.00	43.88 -0.90 0.00	43.63 -0.89 0.00	46.37 -1.63 0.00	49.71 -1.43 0.00	52.62 -0.53 0.00	54.79 -1.06 0.01	59.07 -0.90 0.07	62.93 -2.50 0.25	64.23 -2.62 0.27	68.26 -2.49 0.34	67.35 -2.67 0.33	60.72 -2.80 0.21	55.88 -2.15 0.09	64.13 -1.65 0.21	52.50 -0.75 0.00	47.85 -1.63 0.00	47.70 -0.82 0.00	44.47 -0.22 0.00
SITHE___INDEPEND 23800	40.12 -0.90 0.00	34.81 -0.82 0.00	32.73 -0.67 0.00	32.54 -0.70 0.00	33.10 -0.74 0.00	35.24 -0.83 0.00	43.57 -1.21 0.00	43.36 -1.16 0.00	46.80 -1.20 0.00	49.97 -1.18 0.00	52.19 -0.96 0.00	54.85 -1.01 0.01	58.91 -1.08 0.06	64.10 -1.38 0.20	65.49 -1.41 0.21	69.40 -1.42 0.27	68.68 -1.41 0.26	62.16 -1.40 0.16	56.83 -1.22 0.07	64.57 -1.25 0.16	52.24 -1.01 0.00	48.29 -1.19 0.00	47.41 -1.12 0.00	43.98 -0.72 0.00
SITHE___MASSENA 23902	41.23 0.21 0.00	36.10 0.46 0.00	33.80 0.40 0.00	33.63 0.40 0.00	34.18 0.34 0.00	36.46 0.40 0.00	44.82 0.04 0.00	44.07 -0.45 0.00	47.33 -0.67 0.00	49.97 -1.18 0.00	50.97 -2.18 0.00	52.71 -2.63 0.54	52.26 -3.48 4.30	52.69 -3.15 9.83	52.41 -3.83 10.87	53.25 -3.98 13.86	53.26 -3.94 13.15	52.56 -2.93 8.24	51.70 -2.73 3.69	54.58 -3.10 8.30	50.59 -2.66 0.00	48.39 -1.09 0.00	47.90 -0.63 0.00	44.03 -0.67 0.00
SITHE___OGDNSBRG 24021	41.64 0.62 0.00	36.52 0.89 0.00	34.20 0.80 0.00	33.96 0.73 0.00	34.59 0.74 0.00	36.93 0.87 0.00	45.49 0.72 0.00	44.74 0.22 0.00	48.05 0.05 0.00	50.74 -0.41 0.00	51.66 -1.49 0.00	53.47 -1.90 0.49	53.22 -2.88 3.95	54.32 -2.30 9.06	53.89 -3.22 10.00	55.07 -3.27 12.75	55.09 -3.17 12.10	54.11 -2.04 7.57	52.64 -2.09 3.39	55.97 -2.38 7.64	51.12 -2.13 0.00	49.23 -0.25 0.00	48.53 0.00 0.00	44.52 -0.18 0.00
SITHE___STERLING 23777	41.43 0.41 0.00	35.92 0.29 0.00	33.77 0.37 0.00	33.53 0.30 0.00	34.15 0.30 0.00	36.43 0.36 0.00	45.49 0.72 0.00	45.27 0.76 0.00	49.06 1.06 0.00	52.48 1.33 0.00	54.80 1.65 0.00	57.65 1.84 0.06	61.71 1.98 0.31	66.52 2.04 1.19	67.80 1.95 1.26	71.69 2.20 1.61	71.01 2.18 1.52	64.69 1.91 0.95	59.27 1.57 0.42	66.94 1.91 0.95	54.85 1.60 0.00	50.72 1.24 0.00	49.40 0.87 0.00	45.50 0.80 0.00
SOUTH CAIRO___GT 23612	42.46 1.44 0.00	36.77 1.14 0.00	34.30 0.90 0.00	34.13 0.90 0.00	34.79 0.95 0.00	37.33 1.26 0.00	47.02 2.24 0.00	47.28 2.76 0.00	51.36 3.36 0.00	55.08 3.94 0.00	57.72 4.57 0.00	61.10 5.25 0.02	65.87 5.88 0.06	72.16 6.90 0.41	73.84 7.18 0.46	78.12 7.54 0.51	81.26 7.39 -3.53	73.70 6.76 -3.22	63.89 5.93 0.16	72.62 6.99 0.36	58.41 5.17 0.00	53.44 3.96 0.00	51.93 3.40 0.00	47.33 2.64 0.00
SOUTH HAMPTN___IC 23720	44.96 3.94 0.00	38.41 2.78 0.00	35.53 2.14 0.00	35.23 1.99 0.00	35.64 1.79 0.00	37.51 1.44 0.00	47.46 2.69 0.00	48.17 3.65 0.00	52.61 4.61 0.00	57.44 6.29 0.00	66.45 7.44 -5.85	75.40 8.49 -11.04	83.60 9.49 -14.07	95.44 10.97 -18.80	101.35 11.54 -22.69	102.31 12.01 -19.21	111.55 12.10 -29.10	98.77 11.15 -23.89	80.11 9.47 -12.51	93.03 10.56 -16.50	71.03 7.88 -9.90	59.33 6.78 -3.08	56.87 6.21 -2.13	49.38 4.69 0.01
SOUTHOLD___IC 23719	48.40 7.38 0.00	41.26 5.63 0.00	38.14 4.74 0.00	37.75 4.52 0.00	38.18 4.33 0.00	40.36 4.29 0.00	51.09 6.31 0.00	52.08 7.57 0.00	57.22 9.22 0.00	62.60 11.46 0.00	72.77 13.77 -5.85	81.88 14.97 -11.04	90.74 16.63 -14.07	103.26 18.78 -18.80	109.47 19.66 -22.69	110.84 20.55 -19.21	120.21 20.75 -29.10	106.55 18.93 -23.89	86.68 16.04 -12.51	100.49 18.01 -16.50	76.89 13.74 -9.90	64.38 11.83 -3.08	61.53 10.87 -2.13	53.45 8.76 0.01
ST LAWRENCE____ 23600	40.98 -0.04 0.00	35.77 0.14 0.00	33.50 0.10 0.00	33.33 0.10 0.00	33.91 0.07 0.00	36.18 0.11 0.00	44.55 -0.22 0.00	43.85 -0.67 0.00	47.04 -0.96 0.00	49.66 -1.48 0.00	50.71 -2.44 0.00	52.41 -2.91 0.55	52.18 -3.42 4.44	52.12 -3.42 10.14	52.14 -3.76 14.30	52.81 -3.98 13.57	52.85 -3.31 13.57	51.92 -3.31 8.50	51.30 -3.02 3.80	53.99 -3.43 8.56	50.53 -2.72 0.00	48.09 -1.39 0.00	47.61 -0.92 0.00	43.80 -0.89 0.00
STATION 5_MISC_HYD 23604	41.27 0.25 0.00	35.20 -0.43 0.00	33.66 0.27 0.00	33.40 0.17 0.00	33.81 -0.03 0.00	36.43 0.36 0.00	45.27 0.49 0.00	45.63 1.11 0.00	49.25 1.25 0.00	53.04 1.89 0.00	56.13 2.98 0.00	58.98 3.13 0.01	63.64 3.66 0.07	68.64 3.22 0.25	70.20 3.36 0.27	74.94 4.19 0.34	74.17 4.15 0.33	67.03 3.51 0.21	61.05 3.02 0.09	69.93 4.16 0.21	56.28 3.04 0.00	51.21 1.73 0.00	50.23 1.70 0.00	46.17 1.47 0.00
STEEL___WIND 323596	40.00 -1.03 0.00	34.78 -0.86 0.00	33.30 -0.10 0.00	32.97 -0.27 0.00	33.17 -0.68 0.00	35.49 -0.58 0.00	42.76 -2.02 0.00	42.29 -2.23 0.00	44.88 -3.12 0.00	48.28 -2.86 0.00	51.19 -1.97 0.00	53.17 -2.68 0.01	57.33 -2.64 0.07	60.76 -4.66 0.25	62.01 -4.83 0.27	65.91 -4.83 0.34	64.96 -5.07 0.33	58.61 -4.91 0.21	54.08 -3.95 0.09	62.15 -3.63 0.21	51.28 -1.97 0.00	46.51 -2.97 0.00	46.54 -1.99 0.00	43.36 -1.34 0.00
STONY___BROOK 24151	44.75 3.73 0.00	38.23 2.60 0.00	35.37 1.97 0.00	35.03 1.79 0.00	35.50 1.66 0.00	37.58 1.51 0.00	47.51 2.73 0.00	47.99 3.47 0.00	52.32 4.32 0.00	57.13 5.98 0.00	65.70 6.70 -5.85	74.68 7.77 -11.04	82.88 8.77 -14.07	94.65 10.18 -18.80	100.47 10.67 -22.69	101.32 11.02 -19.21	110.43 10.97 -29.10	97.69 10.07 -23.89	79.18 8.54 -12.52	92.05 9.57 -16.50	70.23 7.08 -9.90	58.79 6.23 -3.08	56.82 6.16 -2.13	49.34 4.65 0.01
STURGEON_POOL_HYD 23609	44.38 3.36 0.00	38.41 2.78 0.00	35.84 2.44 0.00	35.56 2.33 0.00	36.11 2.27 0.00	38.52 2.45 0.00	48.63 3.85 0.00	48.61 4.10 0.00	52.66 4.66 0.00	56.67 5.52 0.00	59.58 6.43 0.00	63.17 7.32 0.02	68.33 8.29 0.00	74.99 9.65 0.34	77.01 10.27 0.38	81.38 10.66 0.37	86.55 10.69 -5.51	78.27 9.62 -4.92	66.07 8.08 0.13	75.32 9.63 0.30	60.33 7.08 0.00	55.27 5.79 0.00	54.06 5.53 0.00	49.17 4.47 0.00
SYRACUSE___ENERGY_ST1 323597	40.73 -0.29 0.00	35.31 -0.32 0.00	33.20 -0.20 0.00	33.00 -0.23 0.00	33.58 -0.27 0.00	35.78 -0.29 0.00	44.60 -0.18 0.00	44.34 -0.18 0.00	47.95 -0.05 0.00	51.35 0.20 0.00	53.74 0.58 0.00	56.52 0.67 0.02	60.71 0.78 0.12	65.88 0.59 0.38	67.30 0.60 0.41	71.35 0.78 0.53	70.41 0.56 0.50	63.73 0.32 0.32	58.27 0.29 0.14	66.12 0.46 0.32	53.67 0.43 0.00	49.48 0.00 0.00	48.38 -0.15 0.00	44.74 0.04 0.00
SYRACUSE___ENERGY_ST2 323598	40.73 -0.29 0.00	35.31 -0.32 0.00	33.20 -0.20 0.00	33.00 -0.23 0.00	33.58 -0.27 0.00	35.78 -0.29 0.00	44.60 -0.18 0.00	44.34 -0.18 0.00	47.95 -0.05 0.00	51.35 0.20 0.00	53.74 0.58 0.00	56.52 0.67 0.02	60.71 0.78 0.12	65.88 0.59 0.38	67.30 0.60 0.41	71.35 0.78 0.53	70.41 0.56 0.50	63.73 0.32 0.32	58.27 0.29 0.14	66.12 0.46 0.32	53.67 0.43 0.00	49.48 0.00 0.00	48.38 -0.15 0.00	44.74 0.04 0.00
SYRACUSE___POWER 24017	40.69 -0.33 0.00	35.24 -0.39 0.00	33.13 -0.27 0.00	32.93 -0.30 0.00	33.51 -0.34 0.00	35.74 -0.32 0.00	44.91 0.13 0.00	44.70 0.18 0.00	48.43 0.43 0.00	51.91 0.77 0.00	54.37 1.22 0.00	57.19 1.34 0.02	61.36 1.44 0.12	66.71 1.44 0.41	68.15 1.48 0.44	72.31 1.78 0.56	70.52 0.70 0.53	63.88 0.51 0.36	58.31 0.35 0.16	66.21 0.59 0.36	53.73 0.48 0.00	49.48 0.00 0.00	48.38 -0.15 0.00	44.70 0.00 0.00

UNION___PROCESSING_DRP 323587	40.36 -0.66 0.00	34.88 -0.75 0.00	33.20 -0.20 0.00	32.90 -0.33 0.00	33.30 -0.54 0.00	35.67 -0.40 0.00	43.75 -1.03 0.00	43.58 -0.93 0.00	46.70 -1.30 0.00	50.12 -1.02 0.00	52.78 -0.37 0.00	55.18 -0.67 0.01	59.49 -0.48 0.07	63.91 -1.51 0.25	65.23 -1.61 0.27	69.33 -1.42 0.34	68.48 -1.55 0.33	61.80 -1.72 0.21	56.69 -1.34 0.09	64.79 -0.99 0.21	52.66 -0.59 0.00	48.24 -1.24 0.00	47.70 -0.82 0.00	44.25 -0.45 0.00
UPPER HUDSON___HYD 24058	41.59 0.57 0.00	36.24 0.61 0.00	33.83 0.43 0.00	33.70 0.47 0.00	34.52 0.68 0.00	36.86 0.79 0.00	46.08 1.30 0.00	46.65 2.14 0.00	50.69 2.69 0.00	54.16 3.02 0.00	56.39 3.24 0.00	59.35 3.52 0.04	63.54 3.60 0.11	70.17 5.25 0.76	70.16 3.89 0.84	73.81 3.77 1.05	74.96 4.36 -0.25	68.93 4.65 -0.55	62.78 4.94 0.28	70.76 5.41 0.63	57.51 4.26 0.00	52.30 2.82 0.00	50.32 1.80 0.00	45.99 1.30 0.00
UPPER RAQUET___HYD 24056	41.47 0.45 0.00	36.45 0.82 0.00	34.13 0.73 0.00	33.80 0.56 0.00	34.49 0.64 0.00	36.79 0.72 0.00	45.05 0.27 0.00	44.56 0.04 0.00	47.90 -0.10 0.00	50.53 -0.61 0.00	51.56 -1.59 0.00	53.57 -1.84 0.45	53.45 -3.00 3.59	55.02 -2.36 8.29	54.56 -3.42 9.13	55.97 -3.48 11.64	55.86 -3.45 11.04	54.65 -2.17 6.91	52.93 -2.09 3.09	56.57 -2.44 6.97	51.01 -2.24 0.00	49.18 -0.30 0.00	48.24 -0.29 0.00	44.47 -0.22 0.00
VISCHER___FERRY HYD 24020	41.39 0.37 0.00	36.02 0.39 0.00	33.63 0.23 0.00	33.53 0.30 0.00	34.25 0.41 0.00	36.61 0.54 0.00	45.58 0.81 0.00	45.99 1.47 0.00	49.92 1.92 0.00	53.40 2.25 0.00	55.97 2.82 0.00	59.36 3.52 0.03	63.63 3.66 0.08	69.50 4.40 0.58	70.70 4.23 0.64	74.55 4.27 0.81	74.42 4.01 -0.06	67.60 3.70 -0.18	61.62 3.72 0.22	69.37 3.89 0.50	56.23 2.98 0.00	51.56 2.08 0.00	49.94 1.41 0.00	45.77 1.07 0.00
WADING RIVER_IC_1 23522	44.75 3.73 0.00	38.23 2.60 0.00	35.37 1.97 0.00	35.06 1.83 0.00	35.47 1.62 0.00	37.22 1.15 0.00	47.06 2.28 0.00	47.68 3.16 0.00	52.03 4.03 0.00	56.72 5.57 0.00	65.60 6.59 -5.85	74.62 7.71 -11.04	82.76 8.65 -14.07	94.52 10.05 -18.80	100.34 10.54 -22.69	101.25 10.95 -19.21	110.36 10.90 -29.10	97.50 9.88 -23.89	79.06 8.43 -12.51	91.91 9.44 -16.50	70.12 6.98 -9.90	58.59 6.04 -3.08	56.24 5.58 -2.13	48.94 4.25 0.01
WADING RIVER_IC_2 23547	44.75 3.73 0.00	38.23 2.60 0.00	35.37 1.97 0.00	35.06 1.83 0.00	35.47 1.62 0.00	37.22 1.15 0.00	47.06 2.28 0.00	47.68 3.16 0.00	52.03 4.03 0.00	56.72 5.57 0.00	65.60 6.59 -5.85	74.62 7.71 -11.04	82.76 8.65 -14.07	94.52 10.05 -18.80	100.34 10.54 -22.69	101.25 10.95 -19.21	110.36 10.90 -29.10	97.50 9.88 -23.89	79.06 8.43 -12.51	91.91 9.44 -16.50	70.12 6.98 -9.90	58.59 6.04 -3.08	56.24 5.58 -2.13	48.94 4.25 0.01
WADING RIVER_IC_3 23601	44.75 3.73 0.00	38.23 2.60 0.00	35.37 1.97 0.00	35.06 1.83 0.00	35.47 1.62 0.00	37.22 1.15 0.00	47.06 2.28 0.00	47.68 3.16 0.00	52.03 4.03 0.00	56.72 5.57 0.00	65.60 6.59 -5.85	74.62 7.71 -11.04	82.76 8.65 -14.07	94.52 10.05 -18.80	100.34 10.54 -22.69	101.25 10.95 -19.21	110.36 10.90 -29.10	97.50 9.88 -23.89	79.06 8.43 -12.51	91.91 9.44 -16.50	70.12 6.98 -9.90	58.59 6.04 -3.08	56.24 5.58 -2.13	48.94 4.25 0.01
WALDEN___HYDRO 24148	42.83 1.80 0.00	37.02 1.39 0.00	34.50 1.10 0.00	34.26 1.03 0.00	34.90 1.05 0.00	37.37 1.30 0.00	47.06 2.28 0.00	47.19 2.67 0.00	51.17 3.17 0.00	54.88 3.73 0.00	57.62 4.46 0.00	61.05 5.20 0.02	65.81 5.76 0.00	72.19 6.83 0.32	74.01 7.25 0.35	78.41 7.61 0.28	86.66 7.60 -8.71	78.40 6.95 -7.73	63.87 5.87 0.12	72.37 6.66 0.28	58.04 4.79 0.00	53.24 3.76 0.00	52.07 3.54 0.00	47.47 2.77 0.00
WARRENSBURG___ 23737	41.47 0.45 0.00	36.10 0.46 0.00	33.73 0.33 0.00	33.57 0.33 0.00	34.39 0.54 0.00	36.68 0.61 0.00	45.85 1.07 0.00	46.43 1.91 0.00	50.45 2.45 0.00	53.91 2.76 0.00	56.08 2.92 0.00	59.01 3.18 0.04	63.18 3.24 0.11	69.78 4.86 0.76	69.83 3.56 0.84	73.38 3.34 1.05	74.61 4.01 -0.25	68.67 4.40 -0.55	62.55 4.71 0.28	70.43 5.08 0.63	57.19 3.94 0.00	52.05 2.57 0.00	50.08 1.55 0.00	45.77 1.07 0.00
WATERSIDE___6 8 9 23538	43.32 2.30 -0.01	37.46 1.82 -0.01	34.84 1.44 -0.01	34.60 1.36 -0.01	35.24 1.39 -0.01	37.81 1.73 -0.01	47.84 3.04 -0.02	51.14 3.52 -3.11	53.57 4.08 -1.49	55.85 4.71 0.00	55.82 5.63 2.96	60.01 6.42 2.29	65.75 6.97 1.26	73.57 8.21 0.31	75.36 8.59 0.35	79.91 9.03 0.21	91.37 9.00 -12.02	82.51 8.16 -10.63	62.46 6.92 2.57	71.95 7.59 1.62	54.40 5.48 4.34	49.32 4.75 4.91	48.93 4.22 3.82	48.01 3.31 -0.01
WDELAWARE___HYD 323627	41.96 0.94 0.00	36.34 0.71 0.00	34.00 0.60 0.00	33.80 0.56 0.00	34.39 0.54 0.00	36.75 0.69 0.00	46.26 1.48 0.00	45.85 1.34 0.00	48.10 0.10 0.00	51.50 0.36 0.00	54.00 0.85 0.00	56.97 1.12 0.02	61.37 1.32 0.00	67.16 1.77 0.28	68.68 1.88 0.32	73.01 2.20 0.28	81.34 4.71 -6.28	73.64 4.33 -5.58	61.79 3.78 0.11	70.81 5.08 0.25	56.76 3.51 0.00	52.20 2.72 0.00	50.81 2.28 0.00	46.35 1.65 0.00
WEST BABYLON___IC 23714	44.63 3.61 0.00	38.20 2.57 0.00	35.30 1.90 0.00	34.96 1.73 0.00	35.50 1.66 0.00	37.76 1.70 0.00	47.64 2.87 0.00	48.08 3.56 0.00	52.42 4.42 0.00	57.18 6.04 0.00	66.08 7.07 -5.85	75.07 8.16 -11.04	83.00 8.89 -14.07	94.72 10.25 -18.80	100.54 10.74 -22.69	101.53 11.23 -19.21	110.71 11.26 -29.10	97.88 10.26 -23.89	79.71 8.83 -12.75	92.31 9.83 -16.50	70.55 7.40 -9.90	58.79 6.23 -3.08	56.44 5.77 -2.13	49.16 4.47 0.00
WEST CANADA___HYD 24049	41.06 0.04 0.00	35.67 0.04 0.00	33.40 0.00 0.00	33.27 0.03 0.00	33.88 0.03 0.00	36.10 0.04 0.00	44.91 0.13 0.00	44.70 0.18 0.00	48.24 0.24 0.00	51.45 0.31 0.00	53.58 0.43 0.00	56.30 0.50 0.07	60.37 0.54 0.22	64.97 0.59 1.29	66.26 0.60 1.46	69.87 0.64 1.86	69.22 0.63 1.76	63.21 0.57 1.09	58.21 0.58 0.49	65.54 0.66 1.10	53.73 0.48 0.00	49.83 0.35 0.00	48.72 0.19 0.00	44.88 0.18 0.00
WESTERN_NY_WIND 24143	40.77 -0.25 0.00	35.28 -0.36 0.00	33.77 0.37 0.00	33.40 0.17 0.00	33.68 -0.17 0.00	36.14 0.07 0.00	43.88 -0.90 0.00	43.63 -0.89 0.00	46.27 -1.73 0.00	49.61 -1.53 0.00	52.57 -0.58 0.00	54.68 -1.17 0.01	59.01 -0.96 0.07	62.80 -2.63 0.25	64.09 -2.75 0.27	68.19 -2.56 0.34	67.21 -2.81 0.33	60.59 -2.93 0.21	55.82 -2.21 0.09	64.06 -1.72 0.21	52.45 -0.80 0.00	47.80 -1.68 0.00	47.70 -0.82 0.00	44.47 -0.22 0.00
WESTOVER___LESR 323668	40.69 -0.33 0.00	35.28 -0.36 0.00	33.20 -0.20 0.00	33.00 -0.23 0.00	33.58 -0.27 0.00	35.82 -0.25 0.00	44.64 -0.13 0.00	44.16 -0.36 0.00	47.71 -0.29 0.00	51.25 0.10 0.00	53.79 0.64 0.00	56.52 0.67 0.01	60.76 0.78 0.06	66.06 0.66 0.27	67.76 0.94 0.29	71.85 1.14 0.38	71.26 1.27 0.36	64.52 1.02 0.23	58.60 0.58 0.10	66.55 0.79 0.23	54.05 0.80 0.00	49.48 0.00 0.00	48.24 -0.29 0.00	44.47 -0.22 0.00
WETHRSFD_WT_PWR 323626	40.16 -0.86 0.00	34.92 -0.71 0.00	33.33 -0.07 0.00	33.03 -0.20 0.00	33.30 -0.54 0.00	35.60 -0.47 0.00	43.30 -1.48 0.00	42.69 -1.83 0.00	45.46 -2.54 0.00	48.95 -2.20 0.00	51.88 -1.28 0.00	53.95 -1.90 0.01	58.17 -1.80 0.07	62.07 -3.35 0.26	63.41 -3.42 0.28	67.47 -3.27 0.35	66.64 -3.38 0.34	60.14 -3.38 0.21	55.12 -2.91 0.09	63.20 -2.57 0.21	51.97 -1.28 0.00	47.15 -2.33 0.00	46.83 -1.70 0.00	43.58 -1.12 0.00

YORK____WARBASSE 23770	43.45	37.56	34.91	34.64	35.28	37.84	47.93	51.59	54.08	56.11	73.60	73.67	73.70	74.04	75.84	80.34	91.73	82.90	77.25	80.34	80.34	78.63	73.79	48.19
	2.42	1.92	1.50	1.40	1.42	1.77	3.13	3.61	4.22	4.96	5.95	6.76	7.39	8.67	9.06	9.46	9.36	8.54	7.27	8.05	5.86	5.10	4.46	3.49
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	-3.46	-1.86	0.00	-14.49	-11.04	-6.27	0.30	0.34	0.21	-12.03	-10.64	-11.86	-6.31	-21.23	-24.06	-20.79	-0.01