

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/16/2009

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	45.16 3.48 -2.11	41.64 3.08 0.00	40.20 2.94 0.00	41.12 3.01 0.00	41.60 2.97 0.00	45.99 3.60 0.00	59.45 4.50 -8.11	66.03 4.92 -11.95	64.02 4.62 -11.77	68.43 4.52 -15.37	65.99 4.64 -12.50	65.64 4.12 -15.27	66.62 3.90 -17.43	64.51 3.79 -16.16	63.68 3.69 -16.61	61.12 3.60 -17.52	63.65 3.75 -17.80	72.49 4.56 -19.45	75.69 5.61 -13.42	72.04 4.80 -18.74	68.44 4.82 -15.41	63.42 4.26 -15.28	56.43 3.71 -11.01	56.06 3.54 -11.38
74TH STREET_GT_1 24260	46.49 3.48 -3.43	41.68 3.12 0.00	40.24 2.98 0.00	41.16 3.05 0.00	41.64 3.01 0.00	46.04 3.65 0.00	62.85 4.54 -11.46	72.26 4.96 -18.14	69.59 4.67 -17.29	77.01 4.56 -23.89	73.87 4.64 -20.38	75.31 4.16 -24.89	77.66 3.94 -28.42	74.70 3.79 -26.35	74.16 3.69 -27.09	72.17 3.60 -28.57	74.88 3.75 -29.03	80.82 4.61 -27.73	79.89 5.67 -17.57	80.23 4.85 -26.88	75.20 4.82 -22.17	73.02 4.26 -24.89	63.42 3.75 -17.95	63.28 3.58 -18.56
74TH STREET_GT_2 24261	46.49 3.48 -3.43	41.68 3.12 0.00	40.24 2.98 0.00	41.16 3.05 0.00	41.64 3.01 0.00	46.04 3.65 0.00	62.85 4.54 -11.46	72.26 4.96 -18.14	69.59 4.67 -17.29	77.01 4.56 -23.89	73.87 4.64 -20.38	75.31 4.16 -24.89	77.66 3.94 -28.42	74.70 3.79 -26.35	74.16 3.69 -27.09	72.17 3.60 -28.57	74.88 3.75 -29.03	80.82 4.61 -27.73	79.89 5.67 -17.57	80.23 4.85 -26.88	75.20 4.82 -22.17	73.02 4.26 -24.89	63.42 3.75 -17.95	63.28 3.58 -18.56
ADK HUDSON___FALLS 24011	43.09 3.52 0.00	41.72 3.16 0.00	40.46 3.20 0.00	41.46 3.35 0.00	41.80 3.17 0.00	46.29 3.90 0.00	55.16 4.68 -3.64	56.67 4.72 -2.80	55.82 4.29 -3.91	55.67 4.71 -2.41	53.69 4.84 0.00	50.79 4.53 0.00	49.38 4.08 0.00	48.57 4.01 0.00	47.20 3.82 0.00	43.40 3.40 0.00	45.89 3.79 0.00	61.63 4.95 -8.19	71.04 5.50 -8.89	60.68 4.61 -7.58	58.97 4.68 -6.09	48.65 4.70 -0.07	45.80 4.09 0.00	44.93 3.79 0.00
ADK RESOURCE___RCVRY 23798	43.09 3.52 0.00	41.72 3.16 0.00	40.46 3.20 0.00	41.46 3.35 0.00	41.80 3.17 0.00	46.29 3.90 0.00	55.16 4.68 -3.64	56.67 4.72 -2.80	55.82 4.29 -3.91	55.67 4.71 -2.41	53.69 4.84 0.00	50.79 4.53 0.00	49.38 4.08 0.00	48.57 4.01 0.00	47.20 3.82 0.00	43.40 3.40 0.00	45.89 3.79 0.00	61.63 4.95 -8.19	71.04 5.50 -8.89	60.68 4.61 -7.58	58.97 4.68 -6.09	48.65 4.70 -0.07	45.80 4.09 0.00	44.93 3.79 0.00
ADK S GLENS___FALLS 24028	43.09 3.52 0.00	41.72 3.16 0.00	40.46 3.20 0.00	41.46 3.35 0.00	41.80 3.17 0.00	46.29 3.90 0.00	55.16 4.68 -3.64	56.67 4.72 -2.80	55.82 4.29 -3.91	55.67 4.71 -2.41	53.69 4.84 0.00	50.79 4.53 0.00	49.38 4.08 0.00	48.57 4.01 0.00	47.20 3.82 0.00	43.40 3.40 0.00	45.89 3.79 0.00	61.63 4.95 -8.19	71.04 5.50 -8.89	60.68 4.61 -7.58	58.97 4.68 -6.09	48.65 4.70 -0.07	45.80 4.09 0.00	44.93 3.79 0.00
ADK_NYS___DAM 23527	42.42 2.85 0.00	41.10 2.54 0.00	39.79 2.53 0.00	40.70 2.59 0.00	41.14 2.51 0.00	45.40 3.01 0.00	53.86 3.47 -3.55	55.67 3.79 -2.73	55.06 3.62 -3.81	54.59 3.69 -2.35	52.66 3.81 0.00	49.68 3.42 0.00	48.47 3.17 0.00	47.68 3.12 0.00	46.37 2.99 0.00	42.92 2.92 0.00	45.14 3.03 0.00	60.31 3.83 -7.99	69.75 4.42 -8.67	59.57 3.69 -7.39	57.81 3.66 -5.94	47.42 3.47 -0.07	44.76 3.05 0.00	44.02 2.88 0.00
AIR_PRODUCTS___DRP 24190	41.35 1.78 0.00	40.13 1.58 0.00	38.82 1.56 0.00	39.75 1.64 0.00	40.17 1.55 0.00	44.30 1.91 0.00	52.72 2.34 -3.53	54.48 2.61 -2.72	53.85 2.43 -3.80	53.42 2.52 -2.34	51.39 2.54 0.00	48.38 2.13 0.00	47.29 1.99 0.00	46.52 1.96 0.00	45.25 1.87 0.00	41.84 1.84 0.00	44.00 1.89 0.00	58.87 2.42 -7.96	68.19 2.89 -8.64	58.23 2.38 -7.37	56.54 2.41 -5.92	46.23 2.28 -0.07	43.71 2.00 0.00	43.03 1.89 0.00
ALBANY___1 23571	41.35 1.78 0.00	40.13 1.58 0.00	38.82 1.56 0.00	39.75 1.64 0.00	40.17 1.55 0.00	44.30 1.91 0.00	52.72 2.34 -3.53	54.48 2.61 -2.72	53.85 2.43 -3.80	53.42 2.52 -2.34	51.39 2.54 0.00	48.38 2.13 0.00	47.29 1.99 0.00	46.52 1.96 0.00	45.25 1.87 0.00	41.84 1.84 0.00	44.00 1.89 0.00	58.87 2.42 -7.96	68.19 2.89 -8.64	58.23 2.38 -7.37	56.54 2.41 -5.92	46.23 2.28 -0.07	43.71 2.00 0.00	43.03 1.89 0.00
ALBANY___2 23572	41.35 1.78 0.00	40.13 1.58 0.00	38.82 1.56 0.00	39.75 1.64 0.00	40.17 1.55 0.00	44.30 1.91 0.00	52.72 2.34 -3.53	54.48 2.61 -2.72	53.85 2.43 -3.80	53.42 2.52 -2.34	51.39 2.54 0.00	48.38 2.13 0.00	47.29 1.99 0.00	46.52 1.96 0.00	45.25 1.87 0.00	41.84 1.84 0.00	44.00 1.89 0.00	58.87 2.42 -7.96	68.19 2.89 -8.64	58.23 2.38 -7.37	56.54 2.41 -5.92	46.23 2.28 -0.07	43.71 2.00 0.00	43.03 1.89 0.00
ALBANY___3 23573	41.35 1.78 0.00	40.13 1.58 0.00	38.82 1.56 0.00	39.75 1.64 0.00	40.17 1.55 0.00	44.30 1.91 0.00	52.72 2.34 -3.53	54.48 2.61 -2.72	53.85 2.43 -3.80	53.42 2.52 -2.34	51.39 2.54 0.00	48.38 2.13 0.00	47.29 1.99 0.00	46.52 1.96 0.00	45.25 1.87 0.00	41.84 1.84 0.00	44.00 1.89 0.00	58.87 2.42 -7.96	68.19 2.89 -8.64	58.23 2.38 -7.37	56.54 2.41 -5.92	46.23 2.28 -0.07	43.71 2.00 0.00	43.03 1.89 0.00
ALBANY___4 23574	41.35 1.78 0.00	40.13 1.58 0.00	38.82 1.56 0.00	39.75 1.64 0.00	40.17 1.55 0.00	44.30 1.91 0.00	52.72 2.34 -3.53	54.48 2.61 -2.72	53.85 2.43 -3.80	53.42 2.52 -2.34	51.39 2.54 0.00	48.38 2.13 0.00	47.29 1.99 0.00	46.52 1.96 0.00	45.25 1.87 0.00	41.84 1.84 0.00	44.00 1.89 0.00	58.87 2.42 -7.96	68.19 2.89 -8.64	58.23 2.38 -7.37	56.54 2.41 -5.92	46.23 2.28 -0.07	43.71 2.00 0.00	43.03 1.89 0.00

ALBANY___LFG	41.67	40.44	39.12	40.09	40.48	44.68	53.17	54.99	54.42	53.95	51.88	48.89	47.79	46.97	45.68	42.24	44.42	59.59	69.01	58.89	57.15	46.72	44.13	43.45
323615	2.10	1.89	1.86	1.98	1.85	2.29	2.72	3.05	2.91	3.01	3.03	2.64	2.49	2.41	2.30	2.24	2.32	2.96	3.51	2.86	2.89	2.76	2.42	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	-3.61	-2.78	-3.88	-2.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.14	-8.84	-7.53	-6.05	-0.07	0.00	0.00
ALCOA_RYNLDS___DRP	38.70	37.86	36.66	37.50	38.05	41.37	46.09	47.49	46.44	47.39	47.24	45.56	44.80	44.16	42.95	39.48	41.43	47.52	54.67	47.28	47.15	42.79	40.79	40.32
24188	-0.87	-0.69	-0.60	-0.61	-0.58	-1.02	-0.75	-1.67	-1.19	-1.17	-1.61	-0.69	-0.50	-0.40	-0.43	-0.52	-0.67	-0.97	-1.98	-1.21	-1.06	-1.10	-0.92	-0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	39.37	38.75	37.25	38.11	38.74	42.73	45.97	49.00	47.19	47.77	48.85	45.79	44.67	43.76	42.69	39.36	41.31	48.01	57.50	48.19	47.68	43.98	42.21	40.94
23514	-0.20	0.19	0.00	0.00	0.12	0.34	-1.31	-0.49	-0.90	-1.07	0.00	-0.46	-0.63	-0.80	-0.69	-0.64	-0.80	-1.45	-0.23	-1.21	-1.25	0.09	0.50	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-0.34	-0.47	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-1.07	-0.91	-0.73	-0.01	0.00	0.00
ALTONA_WT_PWR	38.39	37.63	36.40	37.23	37.78	41.08	45.91	47.39	46.25	47.39	47.29	45.42	44.53	43.94	42.73	39.24	41.26	47.61	54.96	47.23	47.00	42.43	40.50	39.99
323606	-1.19	-0.93	-0.86	-0.88	-0.85	-1.31	-0.94	-1.77	-1.38	-1.17	-1.56	-0.83	-0.77	-0.62	-0.65	-0.76	-0.84	-0.87	-1.70	-1.26	-1.21	-1.45	-1.21	-1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	37.75	37.13	35.62	36.43	36.97	40.40	41.53	44.70	42.25	42.94	44.46	41.67	40.82	40.06	39.26	36.28	37.98	43.38	51.97	43.41	43.14	39.90	39.00	38.14
24010	-1.82	-1.43	-1.64	-1.68	-1.66	-1.99	-5.72	-4.77	-5.81	-5.87	-4.40	-4.58	-4.48	-4.50	-4.12	-3.72	-4.13	-6.01	-5.67	-5.92	-5.74	-3.99	-2.71	-3.00
	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-0.31	-0.43	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.91	-0.98	-0.84	-0.67	-0.01	0.00	0.00
ARTHUR_KILL_GT_1	45.65	41.38	39.91	40.79	41.30	45.62	61.35	69.96	67.83	74.06	71.13	72.04	73.97	71.26	70.64	69.44	71.18	78.94	87.43	77.54	72.95	69.87	61.02	60.68
23520	3.05	2.81	2.65	2.67	2.67	3.22	4.08	4.57	4.33	4.27	4.35	3.89	3.67	3.52	3.43	3.36	3.54	4.41	5.55	4.70	4.68	4.08	3.50	3.21
	-3.03	-0.01	-0.01	-0.01	-0.01	-0.01	-10.43	-16.23	-15.86	-21.24	-17.93	-21.90	-25.00	-23.18	-23.83	-26.08	-25.54	-26.05	-25.22	-24.35	-20.06	-21.91	-15.80	-16.33
ARTHUR_KILL_2	45.65	41.38	39.91	40.79	41.30	45.62	61.35	69.96	67.83	74.06	71.13	72.04	73.97	71.26	70.64	69.44	71.18	78.94	87.43	77.54	72.95	69.87	61.02	60.68
23512	3.05	2.81	2.65	2.67	2.67	3.22	4.08	4.57	4.33	4.27	4.35	3.89	3.67	3.52	3.43	3.36	3.54	4.41	5.55	4.70	4.68	4.08	3.50	3.21
	-3.03	-0.01	-0.01	-0.01	-0.01	-0.01	-10.43	-16.23	-15.86	-21.24	-17.93	-21.90	-25.00	-23.18	-23.83	-26.08	-25.54	-26.05	-25.22	-24.35	-20.06	-21.91	-15.80	-16.33
ARTHUR_KILL_3	46.11	41.68	40.27	41.16	41.68	46.04	61.81	70.24	68.02	74.22	71.33	72.18	74.11	71.40	70.78	69.57	71.27	79.00	87.38	77.60	73.00	69.95	61.18	60.96
23513	3.52	3.12	3.02	3.05	3.05	3.65	4.54	4.87	4.52	4.42	4.54	4.02	3.81	3.65	3.56	3.48	3.62	4.46	5.50	4.75	4.72	4.17	3.67	3.50
	-3.02	0.00	0.00	0.00	0.00	0.00	-10.42	-16.22	-15.87	-21.25	-17.93	-21.90	-25.01	-23.19	-23.84	-26.09	-25.54	-26.05	-25.23	-24.35	-20.07	-21.90	-15.80	-16.32
ASHOKAN_____	42.14	40.91	39.53	40.40	40.91	45.02	53.10	55.32	54.64	54.44	52.71	49.72	48.61	47.73	46.46	42.92	45.26	59.23	69.03	58.92	57.46	47.71	44.97	43.94
23654	2.57	2.35	2.27	2.29	2.28	2.63	3.23	3.83	3.76	3.88	3.86	3.47	3.31	3.16	3.08	2.92	3.16	3.93	4.99	4.12	4.19	3.77	3.25	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	-3.02	-2.33	-3.25	-2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.81	-7.39	-6.30	-5.06	-0.06	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	46.37	42.07	40.62	41.55	42.07	46.34	61.02	69.12	66.77	72.70	69.97	70.49	72.19	69.66	68.99	66.74	69.36	76.63	105.25	80.03	71.73	68.27	59.90	63.19
323581	3.36	3.51	3.35	3.43	3.44	3.94	4.31	4.77	4.48	4.32	4.49	3.93	3.71	3.61	3.51	3.44	3.58	4.36	5.44	4.66	4.58	4.08	3.55	3.50
	-3.43	-0.01	-0.01	-0.01	-0.01	-0.01	-9.87	-15.19	-14.66	-19.83	-16.62	-20.30	-23.17	-21.49	-22.09	-23.30	-23.67	-23.78	-43.15	-26.88	-18.95	-20.30	-14.64	-18.56
ASTORIA_EAST_ENERGY_CC2	46.37	42.07	40.62	41.55	42.03	46.34	61.02	69.12	66.81	72.75	69.97	70.49	72.19	69.66	68.99	66.74	69.36	76.63	105.25	80.03	71.78	68.27	59.94	63.15
323582	3.36	3.51	3.35	3.43	3.40	3.94	4.31	4.77	4.52	4.37	4.49	3.93	3.71	3.61	3.51	3.44	3.58	4.36	5.44	4.66	4.63	4.08	3.59	3.46
	-3.43	-0.01	-0.01	-0.01	-0.01	-0.01	-9.87	-15.19	-14.66	-19.83	-16.62	-20.30	-23.17	-21.49	-22.09	-23.30	-23.67	-23.78	-43.15	-26.88	-18.95	-20.30	-14.64	-18.56
ASTORIA_GT2_1	46.37	42.07	40.65	41.55	42.07	46.34	61.07	69.12	66.81	72.75	69.97	70.53	72.24	69.71	69.03	66.74	69.36	76.68	105.25	80.03	71.78	68.31	59.94	63.19
24094	3.36	3.51	3.39	3.43	3.44	3.94	4.36	4.77	4.52	4.37	4.49	3.98	3.76	3.65	3.56	3.44	3.58	4.41	5.44	4.66	4.63	4.12	3.59	3.50
	-3.43	-0.01	-0.01	-0.01	-0.01	-0.01	-9.87	-15.19	-14.66	-19.83	-16.62	-20.30	-23.17	-21.49	-22.09	-23.30	-23.67	-23.78	-43.15	-26.88	-18.95	-20.30	-14.64	-18.56
ASTORIA_GT2_2	46.37	42.07	40.65	41.55	42.07	46.34	61.07	69.12	66.81	72.75	69.97	70.53	72.24	69.71	69.03	66.74	69.36	76.68	105.25	80.03	71.78	68.31	59.94	63.19
24095	3.36	3.51	3.39	3.43	3.44	3.94	4.36	4.77	4.52	4.37	4.49	3.98	3.76	3.65	3.56	3.44	3.58	4.41	5.44	4.66	4.63	4.12	3.59	3.50
	-3.43	-0.01	-0.01	-0.01	-0.01	-0.01	-9.87	-15.19	-14.66	-19.83	-16.62	-20.30	-23.17	-21.49	-22.09	-23.30	-23.67	-23.78	-43.15	-26.88	-18.95	-20.30	-14.64	-18.56
ASTORIA_GT2_3	46.37	42.07	40.65	41.55	42.07	46.34	61.07	69.12	66.81	72.75	69.97	70.53	72.24	69.71	69.03	66.74	69.36	76.68	105.25	80.03	71.78	68.31	59.94	63.19
24096	3.36	3.51	3.39	3.43	3.44	3.94	4.36	4.77	4.52	4.37	4.49	3.98	3.76	3.65	3.56	3.44	3.58	4.41	5.44	4.66	4.63	4.12	3.59	3.50
	-3.43	-0.01	-0.01	-0.01	-0.01	-0.01	-9.87	-15.19	-14.66	-19.83	-16.62	-20.30	-23.17	-21.49	-22.09	-23.30	-23.67	-23.78	-43.15	-26.88	-18.95	-20.30	-14.64	-18.56
ASTORIA_GT2_4	46.37	42.07	40.65	41.55	42.07	46.34	61.07	69.12	66.81	72.75	69.97	70.53	72.24	69.71	69.03	66.74	69.36	76.68	105.25	80.03	71.78	68.31	59.94	63.19
24097	3.36	3.51	3.39	3.43	3.44	3.94	4.36	4.77	4.52	4.37	4.49	3.98	3.76	3.65	3.56	3.44	3.58	4.41	5.44	4.66	4.63	4.12	3.59	3.50
	-3.43	-0.01	-0.01	-0.01	-0.01	-0.01	-9.87	-15.19	-14.66	-19.83	-16.62	-20.30	-23.17	-21.49	-22.09	-23.30	-23.67	-23.78	-43.15	-26.88	-18.95	-20.30	-14.64	-18.56
ASTORIA_GT3_1	46.37	42.07	40.65	41.55	42.07	46.34	61.07	69.12	66.81	72.75	69.97	70.53	72.24	69.71	69.03	66.74	69.36	76.68	105.25	80.03	71.78	68.31	59.94	63.19
24098	3.36	3.51	3.39	3.43	3.44	3.94	4.36	4.77	4.52	4.37	4.49	3.98	3.76	3.65	3.56	3.44	3.58	4.41	5.44	4.66	4.63	4.12	3.59	3.50
	-3.43	-0.01	-0.01	-0.01	-0.01	-0.01	-9.87	-15.19	-14.66	-19.83	-16.62	-20.30	-23.17	-21.49	-22.09	-23.30	-23.67	-23.78	-43.15	-26.88	-18.95	-20.30	-14.64	-18.56

ASTORIA_GT3_2 24099	46.37 3.36 -3.43	42.07 3.51 -0.01	40.65 3.39 -0.01	41.55 3.43 -0.01	42.07 3.44 -0.01	46.34 3.94 -0.01	61.07 4.36 -9.87	69.12 4.77 -15.19	66.81 4.52 -14.66	72.75 4.37 -19.83	69.97 4.49 -16.62	70.53 3.98 -20.30	72.24 3.76 -23.17	69.71 3.65 -21.49	69.03 3.56 -22.09	66.74 3.44 -23.30	69.36 3.58 -23.67	76.68 4.41 -23.78	105.25 5.44 -43.15	80.03 4.66 -26.88	71.78 4.63 -18.95	68.31 4.12 -20.30	59.94 3.59 -14.64	63.19 3.50 -18.56
ASTORIA_GT3_3 24100	46.37 3.36 -3.43	42.07 3.51 -0.01	40.65 3.39 -0.01	41.55 3.43 -0.01	42.07 3.44 -0.01	46.34 3.94 -0.01	61.07 4.36 -9.87	69.12 4.77 -15.19	66.81 4.52 -14.66	72.75 4.37 -19.83	69.97 4.49 -16.62	70.53 3.98 -20.30	72.24 3.76 -23.17	69.71 3.65 -21.49	69.03 3.56 -22.09	66.74 3.44 -23.30	69.36 3.58 -23.67	76.68 4.41 -23.78	105.25 5.44 -43.15	80.03 4.66 -26.88	71.78 4.63 -18.95	68.31 4.12 -20.30	59.94 3.59 -14.64	63.19 3.50 -18.56
ASTORIA_GT3_4 24101	46.37 3.36 -3.43	42.07 3.51 -0.01	40.65 3.39 -0.01	41.55 3.43 -0.01	42.07 3.44 -0.01	46.34 3.94 -0.01	61.07 4.36 -9.87	69.12 4.77 -15.19	66.81 4.52 -14.66	72.75 4.37 -19.83	69.97 4.49 -16.62	70.53 3.98 -20.30	72.24 3.76 -23.17	69.71 3.65 -21.49	69.03 3.56 -22.09	66.74 3.44 -23.30	69.36 3.58 -23.67	76.68 4.41 -23.78	105.25 5.44 -43.15	80.03 4.66 -26.88	71.78 4.63 -18.95	68.31 4.12 -20.30	59.94 3.59 -14.64	63.19 3.50 -18.56
ASTORIA_GT4_1 24102	46.37 3.36 -3.43	42.07 3.51 -0.01	40.65 3.39 -0.01	41.55 3.43 -0.01	42.07 3.44 -0.01	46.34 3.94 -0.01	61.07 4.36 -9.87	69.12 4.77 -15.19	66.81 4.52 -14.66	72.75 4.37 -19.83	69.97 4.49 -16.62	70.53 3.98 -20.30	72.24 3.76 -23.17	69.71 3.65 -21.49	69.03 3.56 -22.09	66.74 3.44 -23.30	69.36 3.58 -23.67	76.68 4.41 -23.78	105.25 5.44 -43.15	80.03 4.66 -26.88	71.78 4.63 -18.95	68.31 4.12 -20.30	59.94 3.59 -14.64	63.19 3.50 -18.56
ASTORIA_GT4_2 24103	46.37 3.36 -3.43	42.07 3.51 -0.01	40.65 3.39 -0.01	41.55 3.43 -0.01	42.07 3.44 -0.01	46.34 3.94 -0.01	61.07 4.36 -9.87	69.12 4.77 -15.19	66.81 4.52 -14.66	72.75 4.37 -19.83	69.97 4.49 -16.62	70.53 3.98 -20.30	72.24 3.76 -23.17	69.71 3.65 -21.49	69.03 3.56 -22.09	66.74 3.44 -23.30	69.36 3.58 -23.67	76.68 4.41 -23.78	105.25 5.44 -43.15	80.03 4.66 -26.88	71.78 4.63 -18.95	68.31 4.12 -20.30	59.94 3.59 -14.64	63.19 3.50 -18.56
ASTORIA_GT4_3 24104	46.37 3.36 -3.43	42.07 3.51 -0.01	40.65 3.39 -0.01	41.55 3.43 -0.01	42.07 3.44 -0.01	46.34 3.94 -0.01	61.07 4.36 -9.87	69.12 4.77 -15.19	66.81 4.52 -14.66	72.75 4.37 -19.83	69.97 4.49 -16.62	70.53 3.98 -20.30	72.24 3.76 -23.17	69.71 3.65 -21.49	69.03 3.56 -22.09	66.74 3.44 -23.30	69.36 3.58 -23.67	76.68 4.41 -23.78	105.25 5.44 -43.15	80.03 4.66 -26.88	71.78 4.63 -18.95	68.31 4.12 -20.30	59.94 3.59 -14.64	63.19 3.50 -18.56
ASTORIA_GT4_4 24105	46.37 3.36 -3.43	42.07 3.51 -0.01	40.65 3.39 -0.01	41.55 3.43 -0.01	42.07 3.44 -0.01	46.34 3.94 -0.01	61.07 4.36 -9.87	69.12 4.77 -15.19	66.81 4.52 -14.66	72.75 4.37 -19.83	69.97 4.49 -16.62	70.53 3.98 -20.30	72.24 3.76 -23.17	69.71 3.65 -21.49	69.03 3.56 -22.09	66.74 3.44 -23.30	69.36 3.58 -23.67	76.68 4.41 -23.78	105.25 5.44 -43.15	80.03 4.66 -26.88	71.78 4.63 -18.95	68.31 4.12 -20.30	59.94 3.59 -14.64	63.19 3.50 -18.56
ASTORIA_GT_1 23523	46.37 3.36 -3.43	42.07 3.51 -0.01	40.65 3.39 -0.01	41.55 3.43 -0.01	42.07 3.44 -0.01	46.34 3.94 -0.01	61.07 4.36 -9.87	69.12 4.77 -15.19	66.81 4.52 -14.66	72.75 4.37 -19.83	69.97 4.49 -16.62	70.53 3.98 -20.30	72.24 3.76 -23.17	69.71 3.65 -21.49	69.03 3.56 -22.09	66.74 3.44 -23.30	69.36 3.58 -23.67	76.68 4.41 -23.78	105.25 5.44 -43.15	80.03 4.66 -26.88	71.78 4.63 -18.95	68.31 4.12 -20.30	59.94 3.59 -14.64	63.19 3.50 -18.56
ASTORIA_GT_10 24110	46.57 3.56 -3.43	41.88 3.32 -0.01	40.47 3.20 -0.01	41.36 3.24 -0.01	41.88 3.24 -0.01	46.21 3.82 -0.01	62.95 4.64 -11.46	72.41 5.11 -18.14	70.62 4.86 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.45 4.30 -24.89	77.80 4.08 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.01 3.72 -31.29	75.01 3.87 -29.03	83.52 4.75 -30.29	105.65 5.84 -43.15	80.37 4.99 -26.88	75.34 4.97 -22.17	73.20 4.43 -24.89	63.54 3.88 -17.95	63.36 3.66 -18.56
ASTORIA_GT_11 24225	46.57 3.56 -3.43	41.88 3.32 -0.01	40.47 3.20 -0.01	41.36 3.24 -0.01	41.88 3.24 -0.01	46.21 3.82 -0.01	62.95 4.64 -11.46	72.41 5.11 -18.14	70.62 4.86 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.45 4.30 -24.89	77.80 4.08 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.01 3.72 -31.29	75.01 3.87 -29.03	83.52 4.75 -30.29	105.65 5.84 -43.15	80.37 4.99 -26.88	75.34 4.97 -22.17	73.20 4.43 -24.89	63.54 3.88 -17.95	63.36 3.66 -18.56
ASTORIA_GT_12 24226	46.57 3.56 -3.43	41.88 3.32 -0.01	40.47 3.20 -0.01	41.36 3.24 -0.01	41.88 3.24 -0.01	46.21 3.82 -0.01	62.95 4.64 -11.46	72.41 5.11 -18.14	70.62 4.86 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.45 4.30 -24.89	77.80 4.08 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.01 3.72 -31.29	75.01 3.87 -29.03	83.52 4.75 -30.29	105.65 5.84 -43.15	80.37 4.99 -26.88	75.34 4.97 -22.17	73.20 4.43 -24.89	63.54 3.88 -17.95	63.36 3.66 -18.56
ASTORIA_GT_13 24227	46.57 3.56 -3.43	41.88 3.32 -0.01	40.47 3.20 -0.01	41.36 3.24 -0.01	41.88 3.24 -0.01	46.21 3.82 -0.01	62.95 4.64 -11.46	72.41 5.11 -18.14	70.62 4.86 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.45 4.30 -24.89	77.80 4.08 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.01 3.72 -31.29	75.01 3.87 -29.03	83.52 4.75 -30.29	105.65 5.84 -43.15	80.37 4.99 -26.88	75.34 4.97 -22.17	73.20 4.43 -24.89	63.54 3.88 -17.95	63.36 3.66 -18.56
ASTORIA_GT_5 24106	46.37 3.36 -3.43	42.07 3.51 -0.01	40.65 3.39 -0.01	41.55 3.43 -0.01	42.07 3.44 -0.01	46.34 3.94 -0.01	61.07 4.36 -9.87	69.12 4.77 -15.19	66.81 4.52 -14.66	72.75 4.37 -19.83	69.97 4.49 -16.62	70.53 3.98 -20.30	72.24 3.76 -23.17	69.71 3.65 -21.49	69.03 3.56 -22.09	66.74 3.44 -23.30	69.36 3.58 -23.67	76.68 4.41 -23.78	105.25 5.44 -43.15	80.03 4.66 -26.88	71.78 4.63 -18.95	68.31 4.12 -20.30	59.94 3.59 -14.64	63.19 3.50 -18.56
ASTORIA_GT_7 24107	46.37 3.36 -3.43	42.07 3.51 -0.01	40.65 3.39 -0.01	41.55 3.43 -0.01	42.07 3.44 -0.01	46.34 3.94 -0.01	61.07 4.36 -9.87	69.12 4.77 -15.19	66.81 4.52 -14.66	72.75 4.37 -19.83	69.97 4.49 -16.62	70.53 3.98 -20.30	72.24 3.76 -23.17	69.71 3.65 -21.49	69.03 3.56 -22.09	66.74 3.44 -23.30	69.36 3.58 -23.67	76.68 4.41 -23.78	105.25 5.44 -43.15	80.03 4.66 -26.88	71.78 4.63 -18.95	68.31 4.12 -20.30	59.94 3.59 -14.64	63.19 3.50 -18.56
ASTORIA_GT_8 24108	46.37 3.36 -3.43	42.07 3.51 -0.01	40.65 3.39 -0.01	41.55 3.43 -0.01	42.07 3.44 -0.01	46.34 3.94 -0.01	61.07 4.36 -9.87	69.12 4.77 -15.19	66.81 4.52 -14.66	72.75 4.37 -19.83	69.97 4.49 -16.62	70.53 3.98 -20.30	72.24 3.76 -23.17	69.71 3.65 -21.49	69.03 3.56 -22.09	66.74 3.44 -23.30	69.36 3.58 -23.67	76.68 4.41 -23.78	105.25 5.44 -43.15	80.03 4.66 -26.88	71.78 4.63 -18.95	68.31 4.12 -20.30	59.94 3.59 -14.64	63.19 3.50 -18.56
ASTORIA___2 24149	46.37 3.36 -3.43	42.07 3.51 -0.01	40.65 3.39 -0.01	41.55 3.43 -0.01	42.07 3.44 -0.01	46.34 3.94 -0.01	61.07 4.36 -9.87	69.12 4.77 -15.19	66.81 4.52 -14.66	72.75 4.37 -19.83	69.97 4.49 -16.62	70.53 3.98 -20.30	72.24 3.76 -23.17	69.71 3.65 -21.49	69.03 3.56 -22.09	66.74 3.44 -23.30	69.36 3.58 -23.67	76.68 4.41 -23.78	105.25 5.44 -43.15	80.03 4.66 -26.88	71.78 4.63 -18.95	68.31 4.12 -20.30	59.94 3.59 -14.64	63.19 3.50 -18.56

ASTORIA___3 23516	46.57 3.56 -3.43	41.88 3.32 -0.01	40.47 3.20 -0.01	41.36 3.24 -0.01	41.88 3.24 -0.01	46.21 3.82 -0.01	62.95 4.64 -11.46	72.41 5.11 -18.14	70.62 4.86 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.45 4.30 -24.89	77.80 4.08 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.01 3.72 -31.29	75.01 3.87 -29.03	83.52 4.75 -30.29	105.65 5.84 -43.15	80.37 4.99 -26.88	75.34 4.97 -22.17	73.20 4.43 -24.89	63.54 3.88 -17.95	63.36 3.66 -18.56
ASTORIA___4 23517	46.57 3.56 -3.43	41.88 3.32 -0.01	40.47 3.20 -0.01	41.36 3.24 -0.01	41.88 3.24 -0.01	46.21 3.82 -0.01	62.95 4.64 -11.46	72.41 5.11 -18.14	70.62 4.86 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.45 4.30 -24.89	77.80 4.08 -28.42	74.84 3.92 -26.35	74.33 3.86 -27.09	75.01 3.72 -31.29	75.01 3.87 -29.03	83.52 4.75 -30.29	105.65 5.84 -43.15	80.37 4.99 -26.88	75.34 4.97 -22.17	73.20 4.43 -24.89	63.54 3.88 -17.95	63.36 3.66 -18.56
ASTORIA___5 23518	46.37 3.36 -3.43	42.07 3.51 -0.01	40.65 3.39 -0.01	41.55 3.43 -0.01	42.07 3.44 -0.01	46.34 3.94 -0.01	61.07 4.36 -9.87	69.12 4.77 -15.19	66.81 4.52 -14.66	72.75 4.37 -19.83	69.97 4.49 -16.62	70.53 3.98 -20.30	72.24 3.76 -23.17	69.71 3.65 -21.49	69.03 3.56 -22.09	66.74 3.44 -23.30	69.36 3.58 -23.67	76.68 4.41 -23.78	105.25 5.44 -43.15	80.03 4.66 -26.88	71.78 4.63 -18.95	68.31 4.12 -20.30	59.94 3.59 -14.64	63.19 3.50 -18.56
ATHENS_STG_1 23668	41.47 1.90 0.00	40.25 1.70 0.00	38.89 1.64 0.00	39.75 1.64 0.00	40.25 1.62 0.00	44.34 1.95 0.00	52.37 2.44 -3.09	54.29 2.75 -2.38	53.52 2.57 -3.32	53.12 2.52 -2.05	51.44 2.59 0.00	48.52 2.27 0.00	47.39 2.08 0.00	46.57 2.01 0.00	45.33 1.95 0.00	41.96 1.96 0.00	44.13 2.02 0.00	57.97 2.52 -6.97	67.27 3.06 -7.56	57.60 2.67 -6.44	56.04 2.65 -5.18	46.31 2.37 -0.06	43.76 2.04 0.00	43.12 1.97 0.00
ATHENS_STG_2 23670	41.47 1.90 0.00	40.25 1.70 0.00	38.89 1.64 0.00	39.75 1.64 0.00	40.25 1.62 0.00	44.34 1.95 0.00	52.37 2.44 -3.09	54.29 2.75 -2.38	53.52 2.57 -3.32	53.12 2.52 -2.05	51.44 2.59 0.00	48.52 2.27 0.00	47.39 2.08 0.00	46.57 2.01 0.00	45.33 1.95 0.00	41.96 1.96 0.00	44.13 2.02 0.00	57.97 2.52 -6.97	67.27 3.06 -7.56	57.60 2.67 -6.44	56.04 2.65 -5.18	46.31 2.37 -0.06	43.76 2.04 0.00	43.12 1.97 0.00
ATHENS_STG_3 23677	41.47 1.90 0.00	40.25 1.70 0.00	38.89 1.64 0.00	39.75 1.64 0.00	40.25 1.62 0.00	44.34 1.95 0.00	52.37 2.44 -3.09	54.29 2.75 -2.38	53.52 2.57 -3.32	53.12 2.52 -2.05	51.44 2.59 0.00	48.52 2.27 0.00	47.39 2.08 0.00	46.57 2.01 0.00	45.33 1.95 0.00	41.96 1.96 0.00	44.13 2.02 0.00	57.97 2.52 -6.97	67.27 3.06 -7.56	57.60 2.67 -6.44	56.04 2.65 -5.18	46.31 2.37 -0.06	43.76 2.04 0.00	43.12 1.97 0.00
BARRETT_IC_1 23704	43.77 4.08 -0.12	41.95 3.39 -0.01	40.50 3.24 -0.01	41.39 3.28 0.00	41.83 3.21 0.00	46.64 4.24 -0.01	65.60 5.01 -13.74	66.32 5.41 -11.76	66.90 4.95 -14.32	66.90 4.81 -13.54	70.15 4.69 -16.61	70.15 4.16 -19.73	70.15 4.08 -20.77	68.92 3.97 -20.39	68.92 3.86 -21.68	68.92 3.76 -25.16	68.92 3.87 -22.94	117.78 4.65 -64.64	131.66 5.55 -69.45	119.36 4.85 -66.02	101.87 4.87 -48.79	80.72 4.34 -32.49	66.90 4.00 -21.18	45.97 4.16 -0.67
BARRETT_IC_10 23701	43.77 4.08 -0.12	41.95 3.39 -0.01	40.50 3.24 -0.01	41.39 3.28 0.00	41.83 3.21 0.00	46.64 4.24 -0.01	65.60 5.01 -13.74	66.32 5.41 -11.76	66.90 4.95 -14.32	66.90 4.81 -13.54	70.15 4.69 -16.61	70.15 4.16 -19.73	70.15 4.08 -20.77	68.92 3.97 -20.39	68.92 3.86 -21.68	68.92 3.76 -25.16	68.92 3.87 -22.94	117.78 4.65 -64.64	131.66 5.55 -69.45	119.36 4.85 -66.02	101.87 4.87 -48.79	80.72 4.34 -32.49	66.90 4.00 -21.18	45.97 4.16 -0.67
BARRETT_IC_11 23702	43.77 4.08 -0.12	41.95 3.39 -0.01	40.50 3.24 -0.01	41.39 3.28 0.00	41.83 3.21 0.00	46.64 4.24 -0.01	65.60 5.01 -13.74	66.32 5.41 -11.76	66.90 4.95 -14.32	66.90 4.81 -13.54	70.15 4.69 -16.61	70.15 4.16 -19.73	70.15 4.08 -20.77	68.92 3.97 -20.39	68.92 3.86 -21.68	68.92 3.76 -25.16	68.92 3.87 -22.94	117.78 4.65 -64.64	131.66 5.55 -69.45	119.36 4.85 -66.02	101.87 4.87 -48.79	80.72 4.34 -32.49	66.90 4.00 -21.18	45.97 4.16 -0.67
BARRETT_IC_12 23703	43.77 4.08 -0.12	41.95 3.39 -0.01	40.50 3.24 -0.01	41.39 3.28 0.00	41.83 3.21 0.00	46.64 4.24 -0.01	65.60 5.01 -13.74	66.32 5.41 -11.76	66.90 4.95 -14.32	66.90 4.81 -13.54	70.15 4.69 -16.61	70.15 4.16 -19.73	70.15 4.08 -20.77	68.92 3.97 -20.39	68.92 3.86 -21.68	68.92 3.76 -25.16	68.92 3.87 -22.94	117.78 4.65 -64.64	131.66 5.55 -69.45	119.36 4.85 -66.02	101.87 4.87 -48.79	80.72 4.34 -32.49	66.90 4.00 -21.18	45.97 4.16 -0.67
BARRETT_IC_2 23705	43.77 4.08 -0.12	41.95 3.39 -0.01	40.50 3.24 -0.01	41.39 3.28 0.00	41.83 3.21 0.00	46.64 4.24 -0.01	65.60 5.01 -13.74	66.32 5.41 -11.76	66.90 4.95 -14.32	66.90 4.81 -13.54	70.15 4.69 -16.61	70.15 4.16 -19.73	70.15 4.08 -20.77	68.92 3.97 -20.39	68.92 3.86 -21.68	68.92 3.76 -25.16	68.92 3.87 -22.94	117.78 4.65 -64.64	131.66 5.55 -69.45	119.36 4.85 -66.02	101.87 4.87 -48.79	80.72 4.34 -32.49	66.90 4.00 -21.18	45.97 4.16 -0.67
BARRETT_IC_3 23706	43.77 4.08 -0.12	41.95 3.39 -0.01	40.50 3.24 -0.01	41.39 3.28 0.00	41.83 3.21 0.00	46.64 4.24 -0.01	65.60 5.01 -13.74	66.32 5.41 -11.76	66.90 4.95 -14.32	66.90 4.81 -13.54	70.15 4.69 -16.61	70.15 4.16 -19.73	70.15 4.08 -20.77	68.92 3.97 -20.39	68.92 3.86 -21.68	68.92 3.76 -25.16	68.92 3.87 -22.94	117.78 4.65 -64.64	131.66 5.55 -69.45	119.36 4.85 -66.02	101.87 4.87 -48.79	80.72 4.34 -32.49	66.90 4.00 -21.18	45.97 4.16 -0.67
BARRETT_IC_4 23707	43.77 4.08 -0.12	41.95 3.39 -0.01	40.50 3.24 -0.01	41.39 3.28 0.00	41.83 3.21 0.00	46.64 4.24 -0.01	65.60 5.01 -13.74	66.32 5.41 -11.76	66.90 4.95 -14.32	66.90 4.81 -13.54	70.15 4.69 -16.61	70.15 4.16 -19.73	70.15 4.08 -20.77	68.92 3.97 -20.39	68.92 3.86 -21.68	68.92 3.76 -25.16	68.92 3.87 -22.94	117.78 4.65 -64.64	131.66 5.55 -69.45	119.36 4.85 -66.02	101.87 4.87 -48.79	80.72 4.34 -32.49	66.90 4.00 -21.18	45.97 4.16 -0.67
BARRETT_IC_5 23708	43.77 4.08 -0.12	41.95 3.39 -0.01	40.50 3.24 -0.01	41.39 3.28 0.00	41.83 3.21 0.00	46.64 4.24 -0.01	65.60 5.01 -13.74	66.32 5.41 -11.76	66.90 4.95 -14.32	66.90 4.81 -13.54	70.15 4.69 -16.61	70.15 4.16 -19.73	70.15 4.08 -20.77	68.92 3.97 -20.39	68.92 3.86 -21.68	68.92 3.76 -25.16	68.92 3.87 -22.94	117.78 4.65 -64.64	131.66 5.55 -69.45	119.36 4.85 -66.02	101.87 4.87 -48.79	80.72 4.34 -32.49	66.90 4.00 -21.18	45.97 4.16 -0.67
BARRETT_IC_6 23709	43.77 4.08 -0.12	41.95 3.39 -0.01	40.50 3.24 -0.01	41.39 3.28 0.00	41.83 3.21 0.00	46.64 4.24 -0.01	65.60 5.01 -13.74	66.32 5.41 -11.76	66.90 4.95 -14.32	66.90 4.81 -13.54	70.15 4.69 -16.61	70.15 4.16 -19.73	70.15 4.08 -20.77	68.92 3.97 -20.39	68.92 3.86 -21.68	68.92 3.76 -25.16	68.92 3.87 -22.94	117.78 4.65 -64.64	131.66 5.55 -69.45	119.36 4.85 -66.02	101.87 4.87 -48.79	80.72 4.34 -32.49	66.90 4.00 -21.18	45.97 4.16 -0.67
BARRETT_IC_7 23710	43.77 4.08 -0.12	41.95 3.39 -0.01	40.50 3.24 -0.01	41.39 3.28 0.00	41.83 3.21 0.00	46.64 4.24 -0.01	65.60 5.01 -13.74	66.32 5.41 -11.76	66.90 4.95 -14.32	66.90 4.81 -13.54	70.15 4.69 -16.61	70.15 4.16 -19.73	70.15 4.08 -20.77	68.92 3.97 -20.39	68.92 3.86 -21.68	68.92 3.76 -25.16	68.92 3.87 -22.94	117.78 4.65 -64.64	131.66 5.55 -69.45	119.36 4.85 -66.02	101.87 4.87 -48.79	80.72 4.34 -32.49	66.90 4.00 -21.18	45.97 4.16 -0.67

BARRETT_IC_8 23711	43.77 4.08 -0.12	41.95 3.39 -0.01	40.50 3.24 -0.01	41.39 3.28 0.00	41.83 3.21 0.00	46.64 4.24 -0.01	65.60 5.01 -13.74	66.32 5.41 -11.76	66.90 4.95 -14.32	66.90 4.81 -13.54	70.15 4.69 -16.61	70.15 4.16 -19.73	70.15 4.08 -20.77	68.92 3.97 -20.39	68.92 3.86 -21.68	68.92 3.76 -25.16	68.92 3.87 -22.94	117.78 4.65 -64.64	131.66 5.55 -69.45	119.36 4.85 -66.02	101.87 4.87 -48.79	80.72 4.34 -32.49	66.90 4.00 -21.18	45.97 4.16 -0.67
BARRETT_IC_9 23700	43.77 4.08 -0.12	41.95 3.39 -0.01	40.50 3.24 -0.01	41.39 3.28 0.00	41.83 3.21 0.00	46.64 4.24 -0.01	65.60 5.01 -13.74	66.32 5.41 -11.76	66.90 4.95 -14.32	66.90 4.81 -13.54	70.15 4.69 -16.61	70.15 4.16 -19.73	70.15 4.08 -20.77	68.92 3.97 -20.39	68.92 3.86 -21.68	68.92 3.76 -25.16	68.92 3.87 -22.94	117.78 4.65 -64.64	131.66 5.55 -69.45	119.36 4.85 -66.02	101.87 4.87 -48.79	80.72 4.34 -32.49	66.90 4.00 -21.18	45.97 4.16 -0.67
BARRETT___1 23545	43.77 4.08 -0.12	41.95 3.39 -0.01	40.50 3.24 -0.01	41.39 3.28 0.00	41.83 3.21 0.00	46.64 4.24 -0.01	65.60 5.01 -13.74	66.32 5.41 -11.76	66.90 4.95 -14.32	66.90 4.81 -13.54	70.15 4.69 -16.61	70.15 4.16 -19.73	70.15 4.08 -20.77	68.92 3.97 -20.39	68.92 3.86 -21.68	68.92 3.76 -25.16	68.92 3.87 -22.94	117.78 4.65 -64.64	131.66 5.55 -69.45	119.36 4.85 -66.02	101.87 4.87 -48.79	80.72 4.34 -32.49	66.90 4.00 -21.18	45.97 4.16 -0.67
BARRETT___2 23546	43.77 4.08 -0.12	41.95 3.39 -0.01	40.50 3.24 -0.01	41.39 3.28 0.00	41.83 3.21 0.00	46.64 4.24 -0.01	65.60 5.01 -13.74	66.32 5.41 -11.76	66.90 4.95 -14.32	66.90 4.81 -13.54	70.15 4.69 -16.61	70.15 4.16 -19.73	70.15 4.08 -20.77	68.92 3.97 -20.39	68.92 3.86 -21.68	68.92 3.76 -25.16	68.92 3.87 -22.94	117.78 4.65 -64.64	131.66 5.55 -69.45	119.36 4.85 -66.02	101.87 4.87 -48.79	80.72 4.34 -32.49	66.90 4.00 -21.18	45.97 4.16 -0.67
BEAVER RIVER___HYD 24048	38.74 -0.83 0.00	37.98 -0.58 0.00	36.77 -0.48 0.00	37.58 -0.53 0.00	38.32 -0.31 0.00	41.67 -0.72 0.00	45.77 -1.08 0.00	47.44 -1.72 0.00	46.58 -1.05 0.00	48.21 -0.34 0.00	48.27 -0.59 0.00	46.25 0.00 0.00	45.30 0.00 0.00	44.21 -0.36 0.00	42.95 -0.43 0.00	39.20 -0.80 0.00	41.18 -0.93 0.00	48.10 -0.39 0.00	55.30 -1.36 0.00	47.48 -1.02 0.00	47.34 -0.87 0.00	42.96 -0.92 0.00	41.09 -0.63 0.00	40.32 -0.82 0.00
BEEBEE_GT_13 23619	39.33 -0.24 0.00	38.82 0.27 0.00	37.44 0.19 0.00	38.30 0.19 0.00	39.01 0.39 0.00	43.03 0.64 0.00	46.45 -0.70 -0.31	49.15 -0.25 -0.24	48.01 0.05 -0.33	48.85 0.10 -0.21	49.88 1.03 0.00	46.90 0.65 0.00	45.75 0.45 0.00	44.83 0.27 0.00	43.73 0.35 0.00	40.12 0.12 0.00	42.11 0.00 0.00	48.89 -0.29 -0.70	58.49 1.08 -0.76	48.95 -0.19 -0.65	48.44 -0.29 -0.52	44.20 0.31 -0.01	42.46 0.75 0.00	40.94 -0.21 0.00
BETHLEHEM___GRP 23843	41.35 1.78 0.00	40.13 1.58 0.00	38.82 1.56 0.00	39.75 1.64 0.00	40.17 1.55 0.00	44.30 1.91 0.00	52.72 2.34 -3.53	54.48 2.61 -2.72	53.85 2.43 -3.80	53.42 2.52 -2.34	51.39 2.54 0.00	48.38 2.13 0.00	47.29 1.99 0.00	46.52 1.96 0.00	45.25 1.87 0.00	41.84 1.84 0.00	44.00 1.89 0.00	58.87 2.42 -7.96	68.19 2.89 -8.64	58.23 2.38 -7.37	56.54 2.41 -5.92	46.23 2.28 -0.07	43.71 2.00 0.00	43.03 1.89 0.00
BETHLEHEM___GS1 323560	41.35 1.78 0.00	40.13 1.58 0.00	38.82 1.56 0.00	39.75 1.64 0.00	40.17 1.55 0.00	44.30 1.91 0.00	52.72 2.34 -3.53	54.48 2.61 -2.72	53.85 2.43 -3.80	53.42 2.52 -2.34	51.39 2.54 0.00	48.38 2.13 0.00	47.29 1.99 0.00	46.52 1.96 0.00	45.25 1.87 0.00	41.84 1.84 0.00	44.00 1.89 0.00	58.87 2.42 -7.96	68.19 2.89 -8.64	58.23 2.38 -7.37	56.54 2.41 -5.92	46.23 2.28 -0.07	43.71 2.00 0.00	43.03 1.89 0.00
BETHLEHEM___GS2 323561	41.35 1.78 0.00	40.13 1.58 0.00	38.82 1.56 0.00	39.75 1.64 0.00	40.17 1.55 0.00	44.30 1.91 0.00	52.72 2.34 -3.53	54.48 2.61 -2.72	53.85 2.43 -3.80	53.42 2.52 -2.34	51.39 2.54 0.00	48.38 2.13 0.00	47.29 1.99 0.00	46.52 1.96 0.00	45.25 1.87 0.00	41.84 1.84 0.00	44.00 1.89 0.00	58.87 2.42 -7.96	68.19 2.89 -8.64	58.23 2.38 -7.37	56.54 2.41 -5.92	46.23 2.28 -0.07	43.71 2.00 0.00	43.03 1.89 0.00
BETHLEHEM___GS3 323562	41.35 1.78 0.00	40.13 1.58 0.00	38.82 1.56 0.00	39.75 1.64 0.00	40.17 1.55 0.00	44.30 1.91 0.00	52.72 2.34 -3.53	54.48 2.61 -2.72	53.85 2.43 -3.80	53.42 2.52 -2.34	51.39 2.54 0.00	48.38 2.13 0.00	47.29 1.99 0.00	46.52 1.96 0.00	45.25 1.87 0.00	41.84 1.84 0.00	44.00 1.89 0.00	58.87 2.42 -7.96	68.19 2.89 -8.64	58.23 2.38 -7.37	56.54 2.41 -5.92	46.23 2.28 -0.07	43.71 2.00 0.00	43.03 1.89 0.00
BETHLEHEM___STEEL 23779	37.83 -1.74 0.00	37.20 -1.35 0.00	35.69 -1.56 0.00	36.51 -1.60 0.00	37.04 -1.58 0.00	40.40 -1.99 0.00	42.12 -5.15 -0.43	45.26 -4.23 -0.33	42.90 -5.19 -0.47	43.50 -5.34 -0.29	44.99 -3.86 0.00	42.14 -4.12 0.00	41.22 -4.08 0.00	40.42 -4.14 0.00	39.61 -3.77 0.00	36.64 -3.36 0.00	38.32 -3.79 0.00	43.98 -5.48 -0.98	52.73 -4.99 -1.06	44.11 -5.29 -0.90	43.77 -5.16 -0.73	40.20 -3.69 -0.01	39.13 -2.59 0.00	38.30 -2.84 0.00
BETHPAGE_CC_5 323564	43.88 4.19 -0.12	42.02 3.47 0.00	40.57 3.32 0.00	41.46 3.35 0.00	41.95 3.32 0.00	46.80 4.41 0.00	65.64 5.06 -13.74	66.31 5.41 -11.75	62.14 5.24 -9.27	59.94 5.10 -6.29	63.88 5.08 -9.94	63.27 4.53 -12.48	58.35 4.39 -8.65	51.42 4.28 -2.58	50.27 4.16 -2.72	51.62 4.04 -7.58	53.59 4.21 -7.28	71.96 5.04 -18.43	81.02 6.01 -18.36	71.94 5.24 -18.21	69.37 5.25 -15.91	57.03 4.78 -8.37	48.46 4.38 -2.36	46.08 4.28 -0.66
BINGHAMTON___COGEN 23790	39.45 -0.12 0.00	38.44 -0.12 0.00	37.11 -0.15 0.00	37.92 -0.19 0.00	38.47 -0.15 0.00	42.26 -0.13 0.00	47.33 -0.42 -0.91	49.76 -0.10 -0.70	48.23 -0.38 -0.98	48.57 -0.58 -0.60	48.66 -0.20 0.00	45.79 -0.46 0.00	44.76 -0.54 0.00	43.94 -0.62 0.00	42.77 -0.61 0.00	39.56 -0.44 0.00	41.56 -0.55 0.00	49.86 -0.68 -2.05	58.60 -0.28 -2.23	49.91 -0.48 -1.90	49.25 -0.48 -1.52	43.59 -0.31 -0.02	41.42 -0.29 0.00	40.77 -0.37 0.00
BLACK RIVER___HYD 24047	38.46 -1.11 0.00	37.71 -0.85 0.00	36.55 -0.71 0.00	37.31 -0.80 0.00	38.16 -0.46 0.00	41.59 -0.81 0.00	45.86 -1.08 -0.09	47.51 -1.72 -0.07	46.68 -1.05 -0.10	48.37 -0.24 -0.06	48.41 -0.44 0.00	46.30 0.05 0.00	45.26 -0.05 0.00	44.03 -0.53 0.00	42.77 -0.61 0.00	38.96 -1.04 0.00	40.97 -1.14 0.00	48.31 -0.39 -0.21	55.70 -1.19 -0.23	47.67 -1.02 -0.20	47.50 -0.87 -0.16	42.79 -1.10 0.00	40.84 -0.88 0.00	39.99 -1.15 0.00
BLISS_WT_PWR 323608	39.61 0.04 0.00	38.98 0.42 0.00	37.29 0.04 0.00	38.11 0.00 0.00	38.74 0.12 0.00	42.43 0.04 0.00	45.19 -2.11 -0.45	48.62 -0.88 -0.35	46.40 -1.71 -0.49	46.81 -2.04 -0.30	48.46 -0.39 0.00	45.33 -0.93 0.00	44.26 -1.04 0.00	43.22 -1.34 0.00	42.30 -1.08 0.00	39.12 -0.88 0.00	40.88 -1.22 0.00	47.33 -2.18 -1.02	57.03 -0.74 -1.11	47.64 -1.79 -0.95	47.14 -1.83 -0.76	43.19 -0.70 -0.01	41.71 0.00 0.00	40.48 -0.66 0.00
BLUE_CIRC_CHEM_DRP 24182	41.43 1.86 0.00	40.21 1.66 0.00	38.86 1.60 0.00	39.79 1.68 0.00	40.25 1.62 0.00	44.34 1.95 0.00	52.64 2.30 -3.50	54.41 2.56 -2.69	53.77 2.38 -3.76	53.30 2.43 -2.32	50.90 2.05 0.00	47.73 1.48 0.00	46.66 1.36 0.00	45.90 1.34 0.00	44.68 1.30 0.00	41.32 1.32 0.00	43.45 1.35 0.00	58.08 1.70 -7.90	67.32 2.10 -8.57	57.54 1.75 -7.30	55.86 1.78 -5.87	45.84 1.89 -0.07	43.67 1.96 0.00	43.08 1.93 0.00

BOC_GAS_DRP 24189	41.16 1.58 0.00	39.94 1.39 0.00	38.60 1.34 0.00	39.52 1.41 0.00	39.98 1.35 0.00	44.00 1.61 0.00	52.35 1.97 -3.54	54.09 2.21 -2.72	53.53 2.10 -3.80	52.98 2.09 -2.34	50.90 2.05 0.00	47.92 1.67 0.00	46.84 1.54 0.00	46.08 1.52 0.00	44.86 1.47 0.00	41.44 1.44 0.00	43.62 1.52 0.00	58.35 1.89 -7.97	67.57 2.27 -8.65	57.81 1.94 -7.38	56.06 1.93 -5.93	45.75 1.80 -0.07	43.34 1.63 0.00	42.71 1.56 0.00
BORALEX_4TH_BRANCH 23824	42.42 2.85 0.00	41.10 2.54 0.00	39.79 2.53 0.00	40.70 2.59 0.00	41.14 2.51 0.00	45.40 3.01 0.00	53.86 3.47 -3.55	55.67 3.79 -2.73	55.06 3.62 -3.81	54.59 3.69 -2.35	52.66 3.81 0.00	49.68 3.42 0.00	48.47 3.17 0.00	47.68 3.12 0.00	46.37 2.99 0.00	42.92 2.92 0.00	45.14 3.03 0.00	60.31 3.83 -7.99	69.75 4.42 -8.67	59.57 3.69 -7.39	57.81 3.66 -5.94	47.42 3.47 -0.07	44.76 3.05 0.00	44.02 2.88 0.00
BOWLINE___1 23526	42.34 2.69 -0.07	40.91 2.35 0.00	39.53 2.27 0.00	40.40 2.29 0.00	40.91 2.28 0.00	45.19 2.80 0.00	53.42 3.65 -2.92	55.63 4.03 -2.44	54.58 3.72 -3.24	54.42 3.59 -2.28	52.95 3.66 -0.43	49.98 3.19 -0.53	48.90 2.99 -0.61	48.02 2.90 -0.56	46.74 2.78 -0.58	43.37 2.76 -0.61	45.63 2.91 -0.62	58.74 3.64 -6.62	68.04 4.48 -6.91	58.52 3.88 -6.15	57.06 3.90 -4.95	47.89 3.42 -0.58	45.02 2.92 -0.38	44.29 2.76 -0.40
BOWLINE___2 23595	42.34 2.69 -0.07	40.94 2.39 0.00	39.53 2.27 0.00	40.40 2.29 0.00	40.91 2.28 0.00	45.19 2.80 0.00	53.42 3.65 -2.92	55.63 4.03 -2.44	54.59 3.72 -3.24	54.42 3.59 -2.28	52.95 3.66 -0.43	49.98 3.19 -0.53	48.94 3.04 -0.61	48.02 2.90 -0.56	46.74 2.78 -0.58	43.41 2.80 -0.61	45.63 2.91 -0.62	58.74 3.64 -6.62	68.10 4.53 -6.91	58.52 3.88 -6.15	57.06 3.90 -4.95	47.89 3.42 -0.58	45.02 2.92 -0.38	44.29 2.76 -0.40
BROOKHAVEN___DRP 24191	44.75 5.07 -0.12	42.76 4.20 0.00	41.28 4.02 0.00	42.19 4.08 0.00	42.64 4.02 0.00	47.73 5.34 0.00	66.62 6.04 -13.74	67.25 6.34 -11.75	62.50 5.91 -8.97	60.23 5.83 -5.85	64.26 5.86 -9.54	63.57 5.27 -12.04	58.30 5.07 -7.92	50.87 4.81 -1.50	49.69 4.73 -1.58	51.12 4.60 -6.52	53.24 4.80 -6.33	69.89 5.77 -15.64	78.84 6.91 -15.27	69.83 6.01 -15.32	68.10 5.98 -13.92	56.15 5.35 -6.91	47.44 4.50 -1.23	46.49 4.69 -0.66
BROOKLYN_NAVY_YARD 23515	45.93 3.56 -2.80	41.60 3.05 0.00	40.16 2.91 0.00	41.08 2.97 0.00	41.56 2.94 0.00	45.95 3.56 0.00	61.20 4.50 -9.86	69.21 4.87 -15.18	66.85 4.57 -14.65	72.84 4.47 -19.82	70.01 4.54 -16.61	70.57 4.02 -20.29	72.32 3.85 -23.17	69.74 3.70 -21.48	69.07 3.60 -22.08	66.81 3.52 -23.29	69.43 3.66 -23.67	76.77 4.51 -23.77	77.85 5.61 -15.59	76.29 4.80 -22.99	71.97 4.82 -18.94	68.39 4.21 -20.30	60.02 3.67 -14.63	59.85 3.58 -15.13
BROOKLYN___ARMY_DRP 323595	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
BROOME___LFGE 323600	39.45 -0.12 0.00	38.44 -0.12 0.00	37.11 -0.15 0.00	37.92 -0.19 0.00	38.47 -0.15 0.00	42.26 -0.13 0.00	47.33 -0.42 -0.91	49.76 -0.10 -0.70	48.23 -0.38 -0.98	48.57 -0.58 -0.60	48.66 -0.20 0.00	45.79 -0.46 0.00	44.76 -0.54 0.00	43.94 -0.62 0.00	42.77 -0.61 0.00	39.56 -0.44 0.00	41.56 -0.55 0.00	49.86 -0.68 -2.05	58.60 -0.28 -2.23	49.91 -0.48 -1.90	49.25 -0.48 -1.52	43.59 -0.31 -0.02	41.42 -0.29 0.00	40.77 -0.37 0.00
BURROWS___LYONSDAL 23803	39.26 -0.32 0.00	38.40 -0.15 0.00	37.14 -0.11 0.00	37.96 -0.15 0.00	38.67 0.04 0.00	42.35 -0.04 0.00	46.70 -0.14 0.00	48.72 -0.44 0.00	47.53 -0.10 0.00	48.84 0.29 0.00	49.10 0.24 0.00	46.72 0.46 0.00	45.71 0.41 0.00	44.78 0.22 0.00	43.51 0.13 0.00	39.84 -0.16 0.00	41.89 -0.21 0.00	48.68 0.19 0.00	56.66 0.00 0.00	48.40 -0.10 0.00	48.11 -0.10 0.00	43.79 -0.09 0.00	41.63 -0.08 0.00	40.89 -0.25 0.00
CAITHNESS_CC_1 323624	44.67 4.99 -0.12	42.68 4.13 0.00	41.20 3.95 0.00	42.11 4.00 0.00	42.57 3.94 0.00	47.65 5.26 0.00	66.53 5.95 -13.74	67.20 6.29 -11.75	62.46 5.86 -8.97	60.18 5.78 -5.85	64.21 5.81 -9.54	63.52 5.23 -12.04	58.25 5.03 -7.92	50.87 4.81 -1.50	49.64 4.69 -1.57	51.08 4.56 -6.52	53.19 4.76 -6.33	69.84 5.72 -15.63	78.72 6.80 -15.27	69.77 5.96 -15.31	68.05 5.93 -13.92	56.10 5.31 -6.91	47.40 4.46 -1.22	46.45 4.65 -0.66
CALPINE_BETH_PAGE_GT4 24209	43.88 4.19 -0.12	42.06 3.51 0.00	40.61 3.35 0.00	41.46 3.35 0.00	41.95 3.32 0.00	46.80 4.41 0.00	65.69 5.11 -13.74	66.46 5.55 -11.75	62.37 5.38 -9.36	60.21 5.24 -6.42	64.09 5.18 -10.06	63.49 4.63 -12.61	58.66 4.48 -8.87	51.82 4.37 -2.89	50.69 4.25 -3.06	52.05 4.16 -7.89	54.00 4.34 -7.55	72.92 5.19 -19.25	82.16 6.23 -19.27	72.98 5.43 -19.06	70.10 5.40 -16.49	57.59 4.91 -8.80	48.83 4.42 -2.70	46.12 4.32 -0.66
CALPINE_BETH_PAGE_GT_4 323586	43.88 4.19 -0.12	42.06 3.51 0.00	40.61 3.35 0.00	41.46 3.35 0.00	41.95 3.32 0.00	46.80 4.41 0.00	65.69 5.11 -13.74	66.46 5.55 -11.75	62.37 5.38 -9.36	60.21 5.24 -6.42	64.09 5.18 -10.06	63.49 4.63 -12.61	58.66 4.48 -8.87	51.82 4.37 -2.89	50.69 4.25 -3.06	52.05 4.16 -7.89	54.00 4.34 -7.55	72.92 5.19 -19.25	82.16 6.23 -19.27	72.98 5.43 -19.06	70.10 5.40 -16.49	57.59 4.91 -8.80	48.83 4.42 -2.70	46.12 4.32 -0.66
CALPINE_BP_GT1 23823	43.88 4.19 -0.12	42.06 3.51 0.00	40.61 3.35 0.00	41.46 3.35 0.00	41.95 3.32 0.00	46.80 4.41 0.00	65.69 5.11 -13.74	66.46 5.55 -11.75	62.37 5.38 -9.36	60.21 5.24 -6.42	64.09 5.18 -10.06	63.49 4.63 -12.61	58.66 4.48 -8.87	51.82 4.37 -2.89	50.69 4.25 -3.06	52.05 4.16 -7.89	54.00 4.34 -7.55	72.92 5.19 -19.25	82.16 6.23 -19.27	72.98 5.43 -19.06	70.10 5.40 -16.49	57.59 4.91 -8.80	48.83 4.42 -2.70	46.12 4.32 -0.66
CALSPAN___DRP 24200	37.83 -1.74 0.00	37.20 -1.35 0.00	35.69 -1.56 0.00	36.51 -1.60 0.00	37.04 -1.58 0.00	40.40 -1.99 0.00	42.12 -5.15 -0.43	45.26 -4.23 -0.33	42.90 -5.19 -0.47	43.50 -5.34 -0.29	44.99 -3.86 0.00	42.14 -4.12 0.00	41.22 -4.08 0.00	40.42 -4.14 0.00	39.61 -3.77 0.00	36.64 -3.36 0.00	38.32 -3.79 0.00	43.98 -5.48 -0.98	52.73 -4.99 -1.06	44.11 -5.29 -0.90	43.77 -5.16 -0.73	40.20 -3.69 -0.01	39.13 -2.59 0.00	38.30 -2.84 0.00
CANDIGU_WT_PWR 323617	38.90 -0.67 0.00	38.17 -0.39 0.00	36.73 -0.52 0.00	37.54 -0.57 0.00	38.09 -0.54 0.00	41.80 -0.59 0.00	45.10 -2.30 -0.55	48.06 -1.52 -0.42	45.98 -2.24 -0.59	46.29 -2.62 -0.36	47.39 -1.47 0.00	44.31 -1.94 0.00	43.26 -2.04 0.00	42.38 -2.18 0.00	41.39 -2.00 0.00	38.28 -1.72 0.00	40.13 -1.98 0.00	46.86 -2.86 -1.24	55.96 -2.04 -1.34	47.12 -2.52 -1.15	46.72 -2.41 -0.92	42.27 -1.62 -0.01	40.59 -1.13 0.00	39.74 -1.40 0.00
CARR STREET_E__SYR 24060	38.94 -0.63 0.00	38.01 -0.54 0.00	36.73 -0.52 0.00	37.58 -0.53 0.00	38.09 -0.54 0.00	41.88 -0.51 0.00	46.18 -0.89 -0.23	48.59 -0.74 -0.17	47.16 -0.71 -0.24	47.97 -0.73 -0.15	48.41 -0.44 0.00	45.65 -0.60 0.00	44.67 -0.63 0.00	43.85 -0.71 0.00	42.73 -0.65 0.00	39.36 -0.64 0.00	41.39 -0.72 0.00	48.17 -0.82 -0.51	56.64 -0.57 -0.55	48.19 -0.78 -0.47	47.77 -0.82 -0.38	43.32 -0.57 0.00	41.21 -0.50 0.00	40.52 -0.62 0.00

CARTHAGE___PAPER 23857	38.58 -0.99 0.00	37.82 -0.73 0.00	36.66 -0.60 0.00	37.42 -0.69 0.00	38.24 -0.39 0.00	41.63 -0.76 0.00	45.89 -1.03 -0.08	47.55 -1.67 -0.06	46.71 -1.00 -0.09	48.36 -0.24 -0.05	48.36 -0.49 0.00	46.30 0.05 0.00	45.30 0.00 0.00	44.12 -0.45 0.00	42.86 -0.52 0.00	39.08 -0.92 0.00	41.05 -1.05 0.00	48.33 -0.34 -0.18	55.60 -1.25 -0.20	47.69 -0.97 -0.17	47.47 -0.87 -0.13	42.87 -1.01 0.00	40.96 -0.75 0.00	40.11 -1.03 0.00
CE_DUNWOOD___DRP 24194	42.73 3.05 -0.11	41.25 2.70 0.00	39.86 2.61 0.00	40.74 2.63 0.00	41.25 2.63 0.00	45.53 3.14 0.00	53.94 4.03 -3.07	56.23 4.42 -2.65	55.22 4.14 -3.45	55.12 4.03 -2.54	53.59 4.10 -0.64	50.69 3.65 -0.78	49.63 3.44 -0.89	48.68 3.30 -0.82	47.44 3.21 -0.85	44.05 3.16 -0.89	46.30 3.28 -0.91	59.53 4.07 -6.97	68.87 5.04 -7.17	59.30 4.32 -6.49	57.78 4.34 -5.23	48.53 3.82 -0.83	45.57 3.30 -0.56	44.85 3.13 -0.58
CE_MILLWOOD___DRP 24193	42.55 2.89 -0.09	41.10 2.54 0.00	39.71 2.46 0.00	40.59 2.48 0.00	41.10 2.47 0.00	45.40 3.01 0.00	53.70 3.84 -3.01	55.94 4.23 -2.55	54.94 3.95 -3.36	54.80 3.84 -2.41	53.28 3.91 -0.52	50.36 3.47 -0.64	49.29 3.26 -0.73	48.36 3.12 -0.68	47.11 3.04 -0.70	43.73 3.00 -0.73	45.97 3.12 -0.75	59.20 3.88 -6.83	68.56 4.82 -7.09	58.97 4.12 -6.35	57.47 4.15 -5.12	48.22 3.64 -0.69	45.30 3.13 -0.46	44.58 2.96 -0.48
CE_NYC2_DRP 24202	46.57 3.56 -3.43	41.88 3.32 -0.01	40.43 3.17 -0.01	41.32 3.20 -0.01	41.84 3.21 -0.01	46.21 3.82 -0.01	62.95 4.64 -11.46	72.41 5.11 -18.14	70.62 4.86 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.45 4.30 -24.89	77.80 4.08 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.05 3.92 -29.03	83.57 4.80 -30.29	105.70 5.89 -43.15	80.42 5.04 -26.88	75.39 5.01 -22.17	73.20 4.43 -24.89	63.54 3.88 -17.95	63.40 3.70 -18.56
CE_NYC_DRP 24195	45.76 3.52 -2.67	41.68 3.12 0.00	40.27 3.02 0.00	41.16 3.05 0.00	41.68 3.05 0.00	46.04 3.65 0.00	60.92 4.54 -9.53	68.70 4.96 -14.57	66.41 4.67 -14.11	72.10 4.56 -18.98	69.33 4.64 -15.84	69.76 4.16 -19.35	71.33 3.94 -22.09	68.83 3.79 -20.48	68.12 3.69 -21.05	65.81 3.60 -22.21	68.41 3.75 -22.56	76.05 4.61 -22.96	77.50 5.67 -15.18	75.53 4.85 -22.19	71.30 4.82 -18.27	67.53 4.30 -19.35	59.42 3.75 -13.95	59.14 3.58 -14.42
CHAFFEE___LFGE 323603	38.62 -0.95 0.00	38.01 -0.54 0.00	36.40 -0.86 0.00	37.20 -0.91 0.00	37.78 -0.85 0.00	41.33 -1.06 0.00	43.49 -3.79 -0.44	46.75 -2.75 -0.34	44.49 -3.62 -0.48	45.01 -3.84 -0.29	46.56 -2.30 0.00	43.57 -2.68 0.00	42.58 -2.72 0.00	41.67 -2.90 0.00	40.82 -2.56 0.00	37.76 -2.24 0.00	39.45 -2.65 0.00	45.56 -3.93 -1.00	54.74 -3.00 -1.08	45.73 -3.69 -0.92	45.33 -3.62 -0.74	41.43 -2.46 -0.01	40.17 -1.54 0.00	39.13 -2.02 0.00
CHATEAUG_WT_PWR 323614	38.46 -1.11 0.00	37.67 -0.89 0.00	36.47 -0.78 0.00	37.27 -0.84 0.00	37.86 -0.77 0.00	41.16 -1.23 0.00	46.00 -0.84 0.00	47.54 -1.62 0.00	46.34 -1.29 0.00	47.43 -1.12 0.00	47.34 -1.51 0.00	45.42 -0.83 0.00	44.58 -0.72 0.00	43.98 -0.58 0.00	42.77 -0.61 0.00	39.28 -0.72 0.00	41.31 -0.80 0.00	47.66 -0.82 0.00	54.96 -1.70 0.00	47.33 -1.16 0.00	47.10 -1.11 0.00	42.52 -1.36 0.00	40.54 -1.17 0.00	40.07 -1.07 0.00
CHAT_HIGH_FALL_HYD 323578	38.46 -1.11 0.00	37.67 -0.89 0.00	36.47 -0.78 0.00	37.31 -0.80 0.00	37.86 -0.77 0.00	41.16 -1.23 0.00	46.00 -0.84 0.00	47.54 -1.62 0.00	46.39 -1.24 0.00	47.48 -1.07 0.00	47.34 -1.51 0.00	45.42 -0.83 0.00	44.62 -0.68 0.00	44.03 -0.53 0.00	42.77 -0.61 0.00	39.32 -0.68 0.00	41.35 -0.76 0.00	47.71 -0.78 0.00	55.01 -1.64 0.00	47.38 -1.12 0.00	47.15 -1.06 0.00	42.52 -1.36 0.00	40.59 -1.13 0.00	40.07 -1.07 0.00
CH_MIDHUDSON___DRP 24192	42.22 2.65 0.00	40.91 2.35 0.00	39.53 2.27 0.00	40.43 2.32 0.00	40.91 2.28 0.00	45.10 2.71 0.00	53.22 3.42 -2.96	55.27 3.83 -2.27	54.43 3.62 -3.18	54.05 3.54 -1.96	52.47 3.62 0.00	49.44 3.19 0.00	48.29 2.99 0.00	47.46 2.90 0.00	46.20 2.82 0.00	42.80 2.80 0.00	45.05 2.95 0.00	58.74 3.59 -6.67	68.42 4.53 -7.23	58.54 3.88 -6.16	57.02 3.86 -4.95	47.32 3.38 -0.06	44.72 3.00 0.00	44.02 2.88 0.00
CH_MISC_IPPS 23765	41.95 2.37 0.00	40.67 2.12 0.00	39.34 2.09 0.00	40.21 2.10 0.00	40.67 2.05 0.00	44.64 2.25 0.00	52.56 2.86 -2.85	54.50 3.15 -2.19	53.70 3.00 -3.07	53.35 2.91 -1.89	51.83 2.98 0.00	48.84 2.59 0.00	47.75 2.45 0.00	46.92 2.36 0.00	45.72 2.34 0.00	42.48 2.48 0.00	44.63 2.53 0.00	57.92 3.01 -6.43	67.54 3.91 -6.98	57.74 3.30 -5.95	56.31 3.33 -4.78	46.83 2.90 -0.05	44.63 2.92 0.00	44.15 3.00 0.00
CH_RES_BVR_FALLS 23983	39.30 -0.28 0.00	38.32 -0.23 0.00	37.07 -0.19 0.00	37.92 -0.19 0.00	38.43 -0.19 0.00	42.09 -0.30 0.00	46.51 -0.19 0.14	48.70 -0.34 0.11	47.19 -0.29 0.15	48.21 -0.24 0.09	48.46 -0.39 0.00	46.02 -0.23 0.00	45.12 -0.18 0.00	44.43 -0.13 0.00	43.25 -0.13 0.00	39.84 -0.16 0.00	41.89 -0.21 0.00	47.92 -0.24 0.32	55.85 -0.45 0.35	47.90 -0.29 0.30	47.73 -0.24 0.24	43.57 -0.31 0.00	41.42 -0.29 0.00	40.85 -0.29 0.00
CH_RES_NIAGARA 23895	38.11 -1.46 0.00	37.47 -1.08 0.00	35.91 -1.34 0.00	36.70 -1.41 0.00	37.28 -1.35 0.00	40.70 -1.70 0.00	41.91 -5.34 -0.40	45.14 -4.33 -0.31	42.68 -5.38 -0.43	43.38 -5.44 -0.27	44.99 -3.86 0.00	42.18 -4.07 0.00	41.27 -4.03 0.00	40.51 -4.06 0.00	39.74 -3.64 0.00	36.68 -3.32 0.00	38.40 -3.71 0.00	43.86 -5.53 -0.90	52.65 -4.99 -0.98	43.90 -5.43 -0.84	43.63 -5.25 -0.67	40.29 -3.60 -0.01	39.42 -2.29 0.00	38.51 -2.63 0.00
CH_RES_SYRACUSE 23985	39.06 -0.51 0.00	38.17 -0.39 0.00	36.85 -0.41 0.00	37.69 -0.42 0.00	38.24 -0.39 0.00	42.05 -0.34 0.00	46.40 -0.70 -0.26	48.82 -0.54 -0.20	47.38 -0.52 -0.28	48.14 -0.58 -0.17	48.56 -0.29 0.00	45.84 -0.42 0.00	44.80 -0.50 0.00	44.03 -0.53 0.00	42.86 -0.52 0.00	39.44 -0.56 0.00	41.52 -0.59 0.00	48.39 -0.68 -0.58	56.95 -0.34 -0.63	48.45 -0.58 -0.54	48.01 -0.63 -0.43	43.49 -0.39 0.00	41.38 -0.33 0.00	40.65 -0.49 0.00
CLINTON_WT_PWR 323605	38.46 -1.11 0.00	37.67 -0.89 0.00	36.47 -0.78 0.00	37.27 -0.84 0.00	37.86 -0.77 0.00	41.16 -1.23 0.00	46.00 -0.84 0.00	47.54 -1.62 0.00	46.34 -1.29 0.00	47.43 -1.12 0.00	47.34 -1.51 0.00	45.42 -0.83 0.00	44.58 -0.72 0.00	43.98 -0.58 0.00	42.77 -0.61 0.00	39.28 -0.72 0.00	41.31 -0.80 0.00	47.66 -0.82 0.00	54.96 -1.70 0.00	47.33 -1.16 0.00	47.10 -1.11 0.00	42.52 -1.36 0.00	40.54 -1.17 0.00	40.07 -1.07 0.00
CLINTON___LFGE 323618	38.31 -1.27 0.00	37.59 -0.96 0.00	36.40 -0.86 0.00	37.20 -0.91 0.00	37.78 -0.85 0.00	40.99 -1.40 0.00	45.91 -0.94 0.00	47.29 -1.87 0.00	46.15 -1.48 0.00	47.34 -1.21 0.00	47.24 -1.61 0.00	45.42 -0.83 0.00	44.53 -0.77 0.00	43.94 -0.62 0.00	42.69 -0.69 0.00	39.20 -0.80 0.00	41.26 -0.84 0.00	47.71 -0.78 0.00	55.01 -1.64 0.00	47.23 -1.26 0.00	46.95 -1.25 0.00	42.39 -1.49 0.00	40.46 -1.25 0.00	39.91 -1.23 0.00
COLONIE_LFGE___ 323577	42.42 2.85 0.00	41.10 2.54 0.00	39.79 2.53 0.00	40.74 2.63 0.00	41.10 2.47 0.00	45.40 3.01 0.00	53.88 3.47 -3.57	55.64 3.74 -2.75	54.99 3.52 -3.83	54.65 3.74 -2.36	52.66 3.81 0.00	49.68 3.42 0.00	48.52 3.22 0.00	47.64 3.07 0.00	46.33 2.95 0.00	42.84 2.84 0.00	45.09 2.99 0.00	60.36 3.83 -8.05	69.80 4.42 -8.73	59.52 3.59 -7.44	57.85 3.66 -5.98	47.46 3.51 -0.07	44.80 3.09 0.00	44.02 2.88 0.00

CORNELL____ 23752	38.31 -1.27 0.00	37.59 -0.96 0.00	36.40 -0.86 0.00	37.16 -0.95 0.00	37.74 -0.89 0.00	41.76 -0.64 0.00	46.34 -0.98 -0.48	48.74 -0.79 -0.37	47.57 -0.57 -0.52	48.19 -0.68 -0.32	48.75 -0.10 0.00	45.79 -0.46 0.00	44.67 -0.63 0.00	43.89 -0.67 0.00	42.60 -0.78 0.00	39.12 -0.88 0.00	41.09 -1.01 0.00	48.60 -0.97 -1.08	57.77 -0.06 -1.18	48.72 -0.78 -1.00	48.05 -0.96 -0.80	43.37 -0.53 -0.01	41.00 -0.71 0.00	39.95 -1.19 0.00
COXSACKIE___GT 23611	42.10 2.53 0.00	40.91 2.35 0.00	39.53 2.27 0.00	40.40 2.29 0.00	40.91 2.28 0.00	45.02 2.63 0.00	53.16 3.19 -3.13	55.30 3.74 -2.41	54.70 3.72 -3.36	54.46 3.84 -2.07	52.61 3.76 0.00	49.58 3.33 0.00	48.47 3.17 0.00	47.59 3.03 0.00	46.33 2.95 0.00	42.80 2.80 0.00	45.14 3.03 0.00	59.32 3.78 -7.05	69.12 4.82 -7.65	58.94 3.93 -6.52	57.45 4.00 -5.24	47.45 3.51 -0.06	44.80 3.09 0.00	43.86 2.72 0.00
CRESCENT___HYD 24018	42.42 2.85 0.00	41.10 2.54 0.00	39.79 2.53 0.00	40.74 2.63 0.00	41.10 2.47 0.00	45.40 3.01 0.00	53.88 3.47 -3.57	55.64 3.74 -2.75	54.99 3.52 -3.83	54.65 3.74 -2.36	52.66 3.81 0.00	49.68 3.42 0.00	48.52 3.22 0.00	47.64 3.07 0.00	46.33 2.95 0.00	42.84 2.84 0.00	45.09 2.99 0.00	60.36 3.83 -8.05	69.80 4.42 -8.73	59.52 3.59 -7.44	57.85 3.66 -5.98	47.46 3.51 -0.07	44.80 3.09 0.00	44.02 2.88 0.00
CRUCIBLE_METL_DRP 24180	39.06 -0.51 0.00	38.17 -0.39 0.00	36.85 -0.41 0.00	37.69 -0.42 0.00	38.24 -0.39 0.00	42.05 -0.34 0.00	46.40 -0.70 -0.26	48.82 -0.54 -0.20	47.38 -0.52 -0.28	48.14 -0.58 -0.17	48.56 -0.29 0.00	45.84 -0.42 0.00	44.80 -0.50 0.00	44.03 -0.53 0.00	42.86 -0.52 0.00	39.44 -0.56 0.00	41.52 -0.59 0.00	48.39 -0.68 -0.58	56.95 -0.34 -0.63	48.45 -0.58 -0.54	48.01 -0.63 -0.43	43.49 -0.39 0.00	41.38 -0.33 0.00	40.65 -0.49 0.00
DANC___LFGE 323619	38.46 -1.11 0.00	37.71 -0.85 0.00	36.55 -0.71 0.00	37.31 -0.80 0.00	38.16 -0.46 0.00	41.59 -0.81 0.00	45.86 -1.08 -0.09	47.51 -1.72 -0.07	46.68 -1.05 -0.10	48.37 -0.24 -0.06	48.41 -0.44 0.00	46.30 0.05 0.00	45.26 -0.05 0.00	44.03 -0.53 0.00	42.77 -0.61 0.00	38.96 -1.04 0.00	40.97 -1.14 0.00	48.31 -0.39 -0.21	55.70 -1.19 -0.23	47.67 -1.02 -0.20	47.50 -0.87 -0.16	42.79 -1.10 0.00	40.84 -0.88 0.00	39.99 -1.15 0.00
DANSKAMMER___1 23586	41.95 2.37 0.00	40.67 2.12 0.00	39.34 2.09 0.00	40.21 2.10 0.00	40.67 2.05 0.00	44.64 2.25 0.00	52.56 2.86 -2.85	54.50 3.15 -2.19	53.70 3.00 -3.07	53.35 2.91 -1.89	51.83 2.98 0.00	48.84 2.59 0.00	47.75 2.45 0.00	46.92 2.36 0.00	45.72 2.34 0.00	42.48 2.48 0.00	44.63 2.53 0.00	57.92 3.01 -6.43	67.54 3.91 -6.98	57.74 3.30 -5.95	56.31 3.33 -4.78	46.83 2.90 -0.05	44.63 2.92 0.00	44.15 3.00 0.00
DANSKAMMER___2 23589	41.95 2.37 0.00	40.67 2.12 0.00	39.34 2.09 0.00	40.21 2.10 0.00	40.67 2.05 0.00	44.64 2.25 0.00	52.56 2.86 -2.85	54.50 3.15 -2.19	53.70 3.00 -3.07	53.35 2.91 -1.89	51.83 2.98 0.00	48.84 2.59 0.00	47.75 2.45 0.00	46.92 2.36 0.00	45.72 2.34 0.00	42.48 2.48 0.00	44.63 2.53 0.00	57.92 3.01 -6.43	67.54 3.91 -6.98	57.74 3.30 -5.95	56.31 3.33 -4.78	46.83 2.90 -0.05	44.63 2.92 0.00	44.15 3.00 0.00
DANSKAMMER___3 23590	41.95 2.37 0.00	40.67 2.12 0.00	39.34 2.09 0.00	40.21 2.10 0.00	40.67 2.05 0.00	44.64 2.25 0.00	52.56 2.86 -2.85	54.50 3.15 -2.19	53.70 3.00 -3.07	53.35 2.91 -1.89	51.83 2.98 0.00	48.84 2.59 0.00	47.75 2.45 0.00	46.92 2.36 0.00	45.72 2.34 0.00	42.48 2.48 0.00	44.63 2.53 0.00	57.92 3.01 -6.43	67.54 3.91 -6.98	57.74 3.30 -5.95	56.31 3.33 -4.78	46.83 2.90 -0.05	44.63 2.92 0.00	44.15 3.00 0.00
DANSKAMMER___4 23591	41.95 2.37 0.00	40.67 2.12 0.00	39.34 2.09 0.00	40.21 2.10 0.00	40.67 2.05 0.00	44.64 2.25 0.00	52.56 2.86 -2.85	54.50 3.15 -2.19	53.70 3.00 -3.07	53.35 2.91 -1.89	51.83 2.98 0.00	48.84 2.59 0.00	47.75 2.45 0.00	46.92 2.36 0.00	45.72 2.34 0.00	42.48 2.48 0.00	44.63 2.53 0.00	57.92 3.01 -6.43	67.54 3.91 -6.98	57.74 3.30 -5.95	56.31 3.33 -4.78	46.83 2.90 -0.05	44.63 2.92 0.00	44.15 3.00 0.00
DANSKAMMER___DIESEL 23592	41.95 2.37 0.00	40.67 2.12 0.00	39.34 2.09 0.00	40.21 2.10 0.00	40.67 2.05 0.00	44.64 2.25 0.00	52.56 2.86 -2.85	54.50 3.15 -2.19	53.70 3.00 -3.07	53.35 2.91 -1.89	51.83 2.98 0.00	48.84 2.59 0.00	47.75 2.45 0.00	46.92 2.36 0.00	45.72 2.34 0.00	42.48 2.48 0.00	44.63 2.53 0.00	57.92 3.01 -6.43	67.54 3.91 -6.98	57.74 3.30 -5.95	56.31 3.33 -4.78	46.83 2.90 -0.05	44.63 2.92 0.00	44.15 3.00 0.00
DASHVILLE___HYD 23610	42.30 2.73 0.00	40.98 2.43 0.00	39.60 2.35 0.00	40.47 2.36 0.00	40.98 2.36 0.00	45.10 2.71 0.00	53.19 3.47 -2.88	55.26 3.88 -2.22	54.44 3.72 -3.10	54.10 3.64 -1.91	52.61 3.76 0.00	49.58 3.33 0.00	48.43 3.13 0.00	47.59 3.03 0.00	46.37 2.99 0.00	43.00 3.00 0.00	45.26 3.16 0.00	58.81 3.83 -6.49	68.52 4.82 -7.05	58.62 4.12 -6.01	57.18 4.15 -4.83	47.45 3.51 -0.06	44.88 3.17 0.00	44.10 2.96 0.00
DELAWARE___LFGE 323621	40.60 1.03 0.00	39.52 0.96 0.00	38.19 0.93 0.00	39.06 0.95 0.00	39.63 1.00 0.00	43.62 1.23 0.00	49.58 1.55 -1.19	51.80 1.72 -0.92	50.48 1.57 -1.28	50.89 1.55 -0.79	50.56 1.71 0.00	47.64 1.39 0.00	46.62 1.31 0.00	45.81 1.25 0.00	44.55 1.17 0.00	41.12 1.12 0.00	43.24 1.14 0.00	52.72 1.55 -2.69	61.61 2.04 -2.92	52.58 1.60 -2.49	51.75 1.54 -2.00	45.35 1.45 -0.02	42.88 1.17 0.00	42.21 1.07 0.00
DOGLEVILLE___HYD 23807	42.34 2.77 0.00	41.29 2.74 0.00	39.86 2.61 0.00	40.78 2.67 0.00	41.37 2.74 0.00	45.44 3.05 0.00	50.10 3.33 0.07	52.69 3.59 0.05	50.98 3.43 0.07	52.00 3.50 0.05	52.52 3.66 0.00	49.63 3.38 0.00	48.56 3.26 0.00	47.68 3.12 0.00	46.51 3.12 0.00	42.80 2.80 0.00	45.05 2.95 0.00	51.77 3.44 0.16	60.68 4.19 0.17	51.79 3.44 0.14	51.51 3.42 0.12	47.26 3.38 0.00	44.97 3.25 0.00	44.31 3.17 0.00
DUNKIRK___1 23563	36.80 -2.77 0.00	36.16 -2.39 0.00	34.72 -2.53 0.00	35.48 -2.63 0.00	36.00 -2.63 0.00	39.00 -3.39 0.00	41.42 -5.90 -0.47	44.41 -5.11 -0.36	42.18 -5.95 -0.51	42.46 -6.41 -0.31	43.72 -5.13 0.00	40.84 -5.41 0.00	39.91 -5.39 0.00	39.08 -5.48 0.00	38.39 -4.99 0.00	35.84 -4.16 0.00	37.31 -4.80 0.00	42.96 -6.59 -1.07	51.36 -6.46 -1.16	43.18 -6.30 -0.99	42.88 -6.12 -0.79	38.89 -5.00 -0.01	37.71 -4.00 0.00	37.07 -4.07 0.00
DUNKIRK___2 23564	36.80 -2.77 0.00	36.16 -2.39 0.00	34.72 -2.53 0.00	35.48 -2.63 0.00	36.00 -2.63 0.00	39.00 -3.39 0.00	41.42 -5.90 -0.47	44.41 -5.11 -0.36	42.18 -5.95 -0.51	42.46 -6.41 -0.31	43.72 -5.13 0.00	40.84 -5.41 0.00	39.91 -5.39 0.00	39.08 -5.48 0.00	38.39 -4.99 0.00	35.84 -4.16 0.00	37.31 -4.80 0.00	42.96 -6.59 -1.07	51.36 -6.46 -1.16	43.18 -6.30 -0.99	42.88 -6.12 -0.79	38.89 -5.00 -0.01	37.71 -4.00 0.00	37.07 -4.07 0.00
DUNKIRK___3 23565	37.00 -2.57 0.00	36.36 -2.20 0.00	34.91 -2.35 0.00	35.67 -2.44 0.00	36.19 -2.43 0.00	39.30 -3.09 0.00	41.74 -5.57 -0.47	44.71 -4.82 -0.36	42.42 -5.72 -0.51	42.75 -6.12 -0.31	44.02 -4.84 0.00	41.17 -5.09 0.00	40.23 -5.07 0.00	39.39 -5.17 0.00	38.61 -4.77 0.00	36.00 -4.00 0.00	37.52 -4.59 0.00	43.30 -6.25 -1.07	51.70 -6.12 -1.16	43.47 -6.01 -0.99	43.17 -5.83 -0.79	39.24 -4.65 -0.01	38.00 -3.71 0.00	37.36 -3.79 0.00

DUNKIRK___4 23566	37.00 -2.57 0.00	36.36 -2.20 0.00	34.91 -2.35 0.00	35.67 -2.44 0.00	36.19 -2.43 0.00	39.30 -3.09 0.00	41.74 -5.57 -0.47	44.71 -4.82 -0.36	42.42 -5.72 -0.51	42.75 -6.12 -0.31	44.02 -4.84 0.00	41.17 -5.09 0.00	40.23 -5.07 0.00	39.39 -5.17 0.00	38.61 -4.77 0.00	36.00 -4.00 0.00	37.52 -4.59 0.00	43.30 -6.25 -1.07	51.70 -6.12 -1.16	43.47 -6.01 -0.99	43.17 -5.83 -0.79	39.24 -4.65 -0.01	38.00 -3.71 0.00	37.36 -3.79 0.00
EAST HAMPTON___GT 23717	46.89 7.20 -0.12	44.68 6.13 0.00	43.18 5.92 0.00	44.13 6.02 0.00	44.54 5.91 0.00	50.11 7.72 0.00	69.43 8.85 -13.74	70.39 9.49 -11.75	65.70 9.10 -8.97	63.44 9.03 -5.85	67.53 9.14 -9.54	66.58 8.28 -12.04	61.11 7.88 -7.92	53.46 7.40 -1.50	52.16 7.20 -1.58	53.44 6.92 -6.52	55.77 7.33 -6.33	73.34 9.21 -15.65	83.16 11.22 -15.28	73.33 9.50 -15.33	71.44 9.30 -13.93	58.83 8.03 -6.91	49.53 6.59 -1.23	48.55 6.75 -0.66
EAST RIVER___6 23660	45.89 3.52 -2.80	41.68 3.12 0.00	40.24 2.98 0.00	41.16 3.05 0.00	41.64 3.01 0.00	46.04 3.65 0.00	61.25 4.54 -9.86	69.30 4.96 -15.18	66.94 4.67 -14.65	72.93 4.56 -19.81	70.15 4.69 -16.61	70.75 4.21 -20.29	72.44 3.99 -23.16	69.87 3.83 -21.47	69.19 3.73 -22.08	66.92 3.64 -23.28	69.55 3.79 -23.66	76.86 4.61 -23.77	77.91 5.67 -15.58	76.33 4.85 -22.99	72.01 4.87 -18.93	68.47 4.30 -20.29	60.09 3.75 -14.63	59.84 3.58 -15.12
EAST RIVER___7 23524	45.89 3.52 -2.80	41.68 3.12 0.00	40.24 2.98 0.00	41.16 3.05 0.00	41.64 3.01 0.00	46.04 3.65 0.00	61.25 4.54 -9.86	69.30 4.96 -15.18	66.94 4.67 -14.65	72.93 4.56 -19.81	70.15 4.69 -16.61	70.75 4.21 -20.29	72.44 3.99 -23.16	69.87 3.83 -21.47	69.19 3.73 -22.08	66.92 3.64 -23.28	69.55 3.79 -23.66	76.86 4.61 -23.77	77.91 5.67 -15.58	76.33 4.85 -22.99	72.01 4.87 -18.93	68.47 4.30 -20.29	60.09 3.75 -14.63	59.84 3.58 -15.12
EAST_HAMPTON___DIESEL 23722	46.89 7.20 -0.12	44.68 6.13 0.00	43.18 5.92 0.00	44.13 6.02 0.00	44.54 5.91 0.00	50.11 7.72 0.00	69.43 8.85 -13.74	70.39 9.49 -11.75	65.70 9.10 -8.97	63.44 9.03 -5.85	67.53 9.14 -9.54	66.58 8.28 -12.04	61.11 7.88 -7.92	53.46 7.40 -1.50	52.16 7.20 -1.58	53.44 6.92 -6.52	55.77 7.33 -6.33	73.34 9.21 -15.65	83.16 11.22 -15.28	73.33 9.50 -15.33	71.44 9.30 -13.93	58.83 8.03 -6.91	49.53 6.59 -1.23	48.55 6.75 -0.66
EAST_RIVER___1 323558	45.76 3.52 -2.67	41.68 3.12 0.00	40.27 3.02 0.00	41.16 3.05 0.00	41.68 3.05 0.00	46.04 3.65 0.00	60.92 4.54 -9.53	68.70 4.96 -14.57	66.41 4.67 -14.11	72.10 4.56 -18.98	69.33 4.64 -15.84	69.76 4.16 -19.35	71.33 3.94 -22.09	68.83 3.79 -20.48	68.12 3.69 -21.05	65.81 3.60 -22.21	68.41 3.75 -22.56	76.05 4.61 -22.96	77.50 5.67 -15.18	75.53 4.85 -22.19	71.30 4.82 -18.27	67.53 4.30 -19.35	59.42 3.75 -13.95	59.14 3.58 -14.42
EAST_RIVER___2 323559	45.89 3.52 -2.80	41.68 3.12 0.00	40.24 2.98 0.00	41.16 3.05 0.00	41.64 3.01 0.00	46.04 3.65 0.00	61.25 4.54 -9.86	69.30 4.96 -15.18	66.94 4.67 -14.65	72.93 4.56 -19.81	70.15 4.69 -16.61	70.75 4.21 -20.29	72.44 3.99 -23.16	69.87 3.83 -21.47	69.19 3.73 -22.08	66.92 3.64 -23.28	69.55 3.79 -23.66	76.86 4.61 -23.77	77.91 5.67 -15.58	76.33 4.85 -22.99	72.01 4.87 -18.93	68.47 4.30 -20.29	60.09 3.75 -14.63	59.84 3.58 -15.12
EAST___DELAWARE_HYD 23607	41.00 1.42 0.00	39.86 1.31 0.00	38.48 1.23 0.00	39.33 1.22 0.00	39.90 1.27 0.00	43.92 1.53 0.00	51.28 2.01 -2.42	53.38 2.36 -1.87	52.52 2.29 -2.61	52.49 2.33 -1.61	51.25 2.39 0.00	48.33 2.08 0.00	47.29 1.99 0.00	46.39 1.83 0.00	45.16 1.78 0.00	41.72 1.72 0.00	43.96 1.85 0.00	56.28 2.33 -5.47	65.70 3.12 -5.93	56.12 2.57 -5.05	54.87 2.60 -4.06	46.12 2.19 -0.05	43.46 1.75 0.00	42.50 1.36 0.00
ELEC_TRO_TEK 24086	43.41 3.72 -0.12	41.60 3.05 0.00	40.16 2.91 0.00	41.04 2.93 0.00	41.52 2.90 0.00	46.25 3.86 0.00	65.22 4.64 -13.74	65.92 5.01 -11.75	61.89 4.81 -9.45	59.81 4.71 -6.55	63.68 4.64 -10.18	63.11 4.12 -12.74	58.42 4.03 -9.09	51.70 3.92 -3.21	50.56 3.77 -3.40	51.93 3.72 -8.21	53.78 3.83 -7.84	73.18 4.61 -20.08	82.40 5.55 -20.19	73.27 4.85 -19.92	70.11 4.82 -17.08	57.37 4.26 -9.23	48.63 3.88 -3.04	45.59 3.79 -0.66
ELLENBURG_WT_PWR 323604	38.46 -1.11 0.00	37.67 -0.89 0.00	36.47 -0.78 0.00	37.27 -0.84 0.00	37.86 -0.77 0.00	41.16 -1.23 0.00	46.00 -0.84 0.00	47.54 -1.62 0.00	46.34 -1.29 0.00	47.43 -1.12 0.00	47.34 -1.51 0.00	45.42 -0.83 0.00	44.58 -0.72 0.00	43.98 -0.58 0.00	42.77 -0.61 0.00	39.28 -0.72 0.00	41.31 -0.80 0.00	47.66 -0.82 0.00	54.96 -1.70 0.00	47.33 -1.16 0.00	47.10 -1.11 0.00	42.52 -1.36 0.00	40.54 -1.17 0.00	40.07 -1.07 0.00
E_CANADA_CAP_HY 24051	41.04 1.46 0.00	39.98 1.43 0.00	38.75 1.49 0.00	39.86 1.75 0.00	40.17 1.55 0.00	44.64 2.25 0.00	54.20 2.95 -4.40	55.35 2.80 -3.39	55.03 2.67 -4.73	54.43 2.96 -2.92	51.78 2.93 0.00	48.80 2.54 0.00	47.84 2.54 0.00	46.88 2.32 0.00	45.46 2.08 0.00	41.96 1.96 0.00	44.21 2.11 0.00	61.46 3.05 -9.92	71.27 3.85 -10.77	60.43 2.76 -9.18	58.28 2.70 -7.37	46.64 2.68 -0.08	43.96 2.25 0.00	42.99 1.85 0.00
E_CANADA_MHWK_HY 24050	42.34 2.77 0.00	41.29 2.74 0.00	39.86 2.61 0.00	40.78 2.67 0.00	41.37 2.74 0.00	45.44 3.05 0.00	50.10 3.33 0.07	52.69 3.59 0.05	50.98 3.43 0.07	52.00 3.50 0.05	52.52 3.66 0.00	49.63 3.38 0.00	48.56 3.26 0.00	47.68 3.12 0.00	46.51 3.12 0.00	42.80 2.80 0.00	45.05 2.95 0.00	51.77 3.44 0.16	60.68 4.19 0.17	51.79 3.44 0.14	51.51 3.42 0.12	47.26 3.38 0.00	44.97 3.25 0.00	44.31 3.17 0.00
E_FISHKILL___LBMP 23776	42.26 2.69 0.00	40.94 2.39 0.00	39.56 2.31 0.00	40.43 2.32 0.00	40.95 2.32 0.00	45.19 2.80 0.00	53.25 3.56 -2.84	55.28 3.93 -2.19	54.40 3.72 -3.06	54.03 3.59 -1.88	52.57 3.71 0.00	49.49 3.24 0.00	48.34 3.04 0.00	47.50 2.94 0.00	46.24 2.86 0.00	42.84 2.84 0.00	45.05 2.95 0.00	58.53 3.64 -6.41	68.15 4.53 -6.96	58.30 3.88 -5.93	56.83 3.86 -4.77	47.36 3.42 -0.05	44.67 2.96 0.00	43.94 2.80 0.00
FAR ROCKAWAY___4 23548	44.36 4.67 -0.12	42.49 3.93 -0.01	41.02 3.76 -0.01	41.92 3.81 0.00	42.37 3.75 0.00	47.23 4.83 -0.01	66.35 5.76 -13.74	67.20 6.29 -11.75	66.75 5.91 -13.21	66.33 5.83 -11.95	69.81 5.81 -15.15	69.58 5.18 -18.15	68.49 5.07 -18.12	65.95 4.90 -16.49	65.68 4.77 -17.53	65.91 4.60 -21.31	66.42 4.80 -19.51	108.87 5.87 -54.52	122.06 7.14 -58.26	110.20 6.16 -55.55	95.92 6.12 -41.59	76.66 5.57 -27.21	63.78 5.01 -17.06	46.79 4.98 -0.67
FARRAGUT___LBMP 323566	45.85 3.48 -2.80	41.64 3.08 0.00	40.24 2.98 0.00	41.12 3.01 0.00	41.64 3.01 0.00	45.99 3.60 0.00	61.20 4.50 -9.86	69.26 4.92 -15.18	66.90 4.62 -14.65	72.84 4.47 -19.82	70.06 4.59 -16.61	70.66 4.12 -20.29	72.36 3.90 -23.17	69.79 3.74 -21.48	69.11 3.64 -22.08	66.85 3.56 -23.29	69.48 3.71 -23.67	76.77 4.51 -23.77	77.85 5.61 -15.59	76.29 4.80 -22.99	71.92 4.77 -18.94	68.43 4.26 -20.30	60.06 3.71 -14.63	59.81 3.54 -15.13
FENNER___WINDPWR 24204	39.69 0.12 0.00	38.78 0.23 0.00	37.48 0.22 0.00	38.34 0.23 0.00	38.98 0.35 0.00	42.94 0.55 0.00	47.54 0.56 -0.13	49.95 0.69 -0.10	48.58 0.81 -0.14	49.51 0.87 -0.09	50.03 1.17 0.00	47.22 0.97 0.00	46.16 0.86 0.00	45.36 0.80 0.00	44.08 0.69 0.00	40.44 0.44 0.00	42.57 0.46 0.00	49.56 0.78 -0.29	58.34 1.36 -0.32	49.59 0.82 -0.27	49.10 0.67 -0.22	44.63 0.75 0.00	42.30 0.58 0.00	41.47 0.33 0.00

FIBERTEK____ENERGY 23856	39.06 -0.51 0.00	38.17 -0.39 0.00	36.85 -0.41 0.00	37.69 -0.42 0.00	38.24 -0.39 0.00	42.05 -0.34 0.00	46.40 -0.70 -0.26	48.82 -0.54 -0.20	47.38 -0.52 -0.28	48.14 -0.58 -0.17	48.56 -0.29 0.00	45.84 -0.42 0.00	44.80 -0.50 0.00	44.03 -0.53 0.00	42.86 -0.52 0.00	39.44 -0.56 0.00	41.52 -0.59 0.00	48.39 -0.68 -0.58	56.95 -0.34 -0.63	48.45 -0.58 -0.54	48.01 -0.63 -0.43	43.49 -0.39 0.00	41.38 -0.33 0.00	40.65 -0.49 0.00
FITZPATRICK____ 23598	38.35 -1.23 0.00	37.40 -1.16 0.00	36.14 -1.12 0.00	36.97 -1.14 0.00	37.47 -1.16 0.00	41.08 -1.31 0.00	45.23 -1.78 -0.16	47.56 -1.72 -0.13	46.14 -1.67 -0.18	46.96 -1.70 -0.11	47.34 -1.51 0.00	44.73 -1.53 0.00	43.76 -1.54 0.00	43.00 -1.56 0.00	41.91 -1.47 0.00	38.60 -1.40 0.00	40.63 -1.47 0.00	47.06 -1.79 -0.37	55.19 -1.87 -0.40	47.09 -1.75 -0.34	46.75 -1.74 -0.28	42.44 -1.45 0.00	40.50 -1.21 0.00	39.91 -1.23 0.00
FORT ORANGE____ 23900	41.63 2.06 0.00	40.37 1.81 0.00	39.04 1.79 0.00	39.98 1.87 0.00	40.40 1.78 0.00	44.60 2.20 0.00	52.98 2.67 -3.46	54.77 2.95 -2.66	54.16 2.81 -3.72	53.71 2.86 -2.29	51.73 2.88 0.00	48.75 2.50 0.00	47.66 2.36 0.00	46.83 2.27 0.00	45.55 2.17 0.00	42.12 2.12 0.00	44.29 2.19 0.00	59.10 2.81 -7.80	68.46 3.34 -8.46	58.47 2.76 -7.21	56.80 2.80 -5.80	46.58 2.63 -0.07	44.01 2.29 0.00	43.32 2.18 0.00
FORT_DRUM_COGEN 23780	38.35 -1.23 0.00	37.63 -0.93 0.00	36.47 -0.78 0.00	37.23 -0.88 0.00	38.09 -0.54 0.00	41.46 -0.93 0.00	45.76 -1.17 -0.09	47.41 -1.82 -0.07	46.58 -1.14 -0.10	48.22 -0.39 -0.06	48.27 -0.59 0.00	46.16 -0.09 0.00	45.12 -0.18 0.00	43.94 -0.62 0.00	42.69 -0.69 0.00	38.88 -1.12 0.00	40.88 -1.22 0.00	48.20 -0.48 -0.20	55.52 -1.36 -0.22	47.57 -1.12 -0.19	47.35 -1.01 -0.15	42.66 -1.23 0.00	40.75 -0.96 0.00	39.91 -1.23 0.00
FPL_FAR_ROCK_GT1 24212	44.36 4.67 -0.12	42.49 3.93 -0.01	41.02 3.76 -0.01	41.92 3.81 0.00	42.37 3.75 0.00	47.23 4.83 -0.01	66.35 5.76 -13.74	67.20 6.29 -11.75	66.75 5.91 -13.21	66.33 5.83 -11.95	69.81 5.81 -15.15	69.58 5.18 -18.15	68.49 5.07 -18.12	65.95 4.90 -16.49	65.68 4.77 -17.53	65.91 4.60 -21.31	66.42 4.80 -19.51	108.87 5.87 -54.52	122.06 7.14 -58.26	110.20 6.16 -55.55	95.92 6.12 -41.59	76.66 5.57 -27.21	63.78 5.01 -17.06	46.79 4.98 -0.67
FPL_FAR_ROCK_GT2 23815	44.36 4.67 -0.12	42.49 3.93 -0.01	41.02 3.76 -0.01	41.92 3.81 0.00	42.37 3.75 0.00	47.23 4.83 -0.01	66.35 5.76 -13.74	67.20 6.29 -11.75	66.75 5.91 -13.21	66.33 5.83 -11.95	69.81 5.81 -15.15	69.58 5.18 -18.15	68.49 5.07 -18.12	65.95 4.90 -16.49	65.68 4.77 -17.53	65.91 4.60 -21.31	66.42 4.80 -19.51	108.87 5.87 -54.52	122.06 7.14 -58.26	110.20 6.16 -55.55	95.92 6.12 -41.59	76.66 5.57 -27.21	63.78 5.01 -17.06	46.79 4.98 -0.67
FRANKLIN_FALL_HYD 24054	38.90 -0.67 0.00	38.21 -0.35 0.00	37.03 -0.22 0.00	37.88 -0.23 0.00	38.47 -0.15 0.00	41.63 -0.76 0.00	46.47 -0.37 0.00	47.73 -1.43 0.00	46.77 -0.86 0.00	48.11 -0.44 0.00	47.97 -0.88 0.00	46.30 0.05 0.00	45.48 0.18 0.00	44.74 0.18 0.00	43.42 0.04 0.00	39.84 -0.16 0.00	41.81 -0.29 0.00	48.48 0.00 0.00	55.69 -0.96 0.00	47.91 -0.58 0.00	47.73 -0.48 0.00	43.09 -0.79 0.00	41.25 -0.46 0.00	40.61 -0.53 0.00
FREEPORT_EQUS_GT1 23764	43.84 4.16 -0.12	42.02 3.47 0.00	40.57 3.32 0.00	41.43 3.32 0.00	41.91 3.28 0.00	46.72 4.32 0.00	65.73 5.15 -13.74	66.46 5.55 -11.75	62.88 5.33 -9.92	60.96 5.19 -7.22	64.78 5.13 -10.79	64.24 4.58 -13.40	59.98 4.48 -10.20	53.73 4.32 -4.85	52.73 4.21 -5.14	53.90 4.08 -9.82	55.67 4.29 -9.27	77.99 5.19 -24.32	87.82 6.29 -24.87	78.23 5.43 -24.30	73.70 5.40 -20.10	60.20 4.87 -11.44	50.85 4.38 -4.76	46.08 4.28 -0.66
FULTON COGEN____ 23766	38.70 -0.87 0.00	37.78 -0.77 0.00	36.47 -0.78 0.00	37.35 -0.76 0.00	37.86 -0.77 0.00	41.50 -0.89 0.00	45.69 -1.36 -0.21	48.14 -1.18 -0.16	46.80 -1.05 -0.22	47.72 -0.97 -0.14	48.12 -0.73 0.00	45.42 -0.83 0.00	44.44 -0.86 0.00	43.54 -1.02 0.00	42.43 -0.95 0.00	39.08 -0.92 0.00	41.09 -1.01 0.00	47.89 -1.07 -0.47	56.09 -1.08 -0.51	47.81 -1.12 -0.43	47.50 -1.06 -0.35	43.05 -0.83 0.00	41.09 -0.63 0.00	40.40 -0.74 0.00
Freeport____CT2 23818	43.84 4.16 -0.12	42.02 3.47 0.00	40.57 3.32 0.00	41.43 3.32 0.00	41.91 3.28 0.00	46.72 4.32 0.00	65.73 5.15 -13.74	66.46 5.55 -11.75	62.88 5.33 -9.92	60.96 5.19 -7.22	64.78 5.13 -10.79	64.24 4.58 -13.40	59.98 4.48 -10.20	53.73 4.32 -4.85	52.73 4.21 -5.14	53.90 4.08 -9.82	55.67 4.29 -9.27	77.99 5.19 -24.32	87.82 6.29 -24.87	78.23 5.43 -24.30	73.70 5.40 -20.10	60.20 4.87 -11.44	50.85 4.38 -4.76	46.08 4.28 -0.66
G.F.CEMENT____DRP 24184	43.09 3.52 0.00	41.72 3.16 0.00	40.46 3.20 0.00	41.46 3.35 0.00	41.80 3.17 0.00	46.29 3.90 0.00	55.16 4.68 -3.64	56.67 4.72 -2.80	55.82 4.29 -3.91	55.67 4.71 -2.41	53.69 4.84 0.00	50.79 4.53 0.00	49.38 4.08 0.00	48.57 4.01 0.00	47.20 3.82 0.00	43.40 3.40 0.00	45.89 3.79 0.00	61.63 4.95 -8.19	71.04 5.50 -8.89	60.68 4.61 -7.58	58.97 4.68 -6.09	48.65 4.70 -0.07	45.80 4.09 0.00	44.93 3.79 0.00
GARDENVILLE____LBMP 24039	37.71 -1.86 0.00	37.13 -1.43 0.00	35.62 -1.64 0.00	36.39 -1.71 0.00	36.93 -1.70 0.00	40.27 -2.12 0.00	41.98 -5.29 -0.43	45.11 -4.38 -0.33	42.80 -5.29 -0.46	43.35 -5.49 -0.28	44.80 -4.05 0.00	41.95 -4.30 0.00	41.04 -4.26 0.00	40.24 -4.32 0.00	39.43 -3.95 0.00	36.52 -3.48 0.00	38.15 -3.96 0.00	43.82 -5.62 -0.96	52.54 -5.16 -1.04	43.95 -5.43 -0.89	43.62 -5.30 -0.71	40.07 -3.82 -0.01	39.00 -2.71 0.00	38.18 -2.96 0.00
GENERAL____MILLS 23808	37.83 -1.74 0.00	37.20 -1.35 0.00	35.69 -1.56 0.00	36.51 -1.60 0.00	37.04 -1.58 0.00	40.40 -1.99 0.00	42.12 -5.15 -0.43	45.26 -4.23 -0.33	42.90 -5.19 -0.47	43.50 -5.34 -0.29	44.99 -3.86 0.00	42.14 -4.12 0.00	41.22 -4.08 0.00	40.42 -4.14 0.00	39.61 -3.77 0.00	36.64 -3.36 0.00	38.32 -3.79 0.00	43.98 -5.48 -0.98	52.73 -4.99 -1.06	44.11 -5.29 -0.90	43.77 -5.16 -0.73	40.20 -3.69 -0.01	39.13 -2.59 0.00	38.30 -2.84 0.00
GE_PLASTICS____DRP 24183	41.12 1.54 0.00	39.90 1.35 0.00	38.56 1.30 0.00	39.48 1.37 0.00	39.94 1.31 0.00	44.00 1.61 0.00	52.32 1.97 -3.51	54.02 2.16 -2.70	53.45 2.05 -3.77	52.96 2.09 -2.33	50.81 1.95 0.00	47.78 1.53 0.00	46.71 1.40 0.00	45.90 1.34 0.00	44.68 1.30 0.00	41.28 1.28 0.00	43.45 1.35 0.00	58.10 1.70 -7.92	67.29 2.04 -8.59	57.56 1.75 -7.32	55.83 1.74 -5.88	45.57 1.62 -0.07	43.21 1.50 0.00	42.66 1.52 0.00
GILBOA____1 23756	41.04 1.46 0.00	39.86 1.31 0.00	38.52 1.27 0.00	39.41 1.30 0.00	39.90 1.27 0.00	43.92 1.53 0.00	51.45 1.87 -2.73	53.37 2.11 -2.10	52.56 2.00 -2.93	52.30 1.94 -1.81	50.86 2.00 0.00	47.96 1.71 0.00	46.89 1.59 0.00	46.08 1.52 0.00	44.86 1.47 0.00	41.48 1.48 0.00	43.62 1.52 0.00	56.58 1.94 -6.15	65.65 2.32 -6.68	56.17 1.99 -5.69	54.80 2.02 -4.57	45.78 1.84 -0.05	43.30 1.59 0.00	42.66 1.52 0.00
GILBOA____2 23757	41.04 1.46 0.00	39.86 1.31 0.00	38.52 1.27 0.00	39.41 1.30 0.00	39.90 1.27 0.00	43.92 1.53 0.00	51.45 1.87 -2.73	53.37 2.11 -2.10	52.56 2.00 -2.93	52.30 1.94 -1.81	50.86 2.00 0.00	47.96 1.71 0.00	46.89 1.59 0.00	46.08 1.52 0.00	44.86 1.47 0.00	41.48 1.48 0.00	43.62 1.52 0.00	56.58 1.94 -6.15	65.65 2.32 -6.68	56.17 1.99 -5.69	54.80 2.02 -4.57	45.78 1.84 -0.05	43.30 1.59 0.00	42.66 1.52 0.00

GILBOA___3 23758	41.04 1.46 0.00	39.86 1.31 0.00	38.52 1.27 0.00	39.41 1.30 0.00	39.90 1.27 0.00	43.92 1.53 0.00	51.45 1.87 -2.73	53.37 2.11 -2.10	52.56 2.00 -2.93	52.30 1.94 -1.81	50.86 2.00 0.00	47.96 1.71 0.00	46.89 1.59 0.00	46.08 1.52 0.00	44.86 1.47 0.00	41.48 1.48 0.00	43.62 1.52 0.00	56.58 1.94 -6.15	65.65 2.32 -6.68	56.17 1.99 -5.69	54.80 2.02 -4.57	45.78 1.84 -0.05	43.30 1.59 0.00	42.66 1.52 0.00
GILBOA___4 23759	41.04 1.46 0.00	39.86 1.31 0.00	38.52 1.27 0.00	39.41 1.30 0.00	39.90 1.27 0.00	43.92 1.53 0.00	51.45 1.87 -2.73	53.37 2.11 -2.10	52.56 2.00 -2.93	52.30 1.94 -1.81	50.86 2.00 0.00	47.96 1.71 0.00	46.89 1.59 0.00	46.08 1.52 0.00	44.86 1.47 0.00	41.48 1.48 0.00	43.62 1.52 0.00	56.58 1.94 -6.15	65.65 2.32 -6.68	56.17 1.99 -5.69	54.80 2.02 -4.57	45.78 1.84 -0.05	43.30 1.59 0.00	42.66 1.52 0.00
GILBOA___ 23599	41.04 1.46 0.00	39.86 1.31 0.00	38.52 1.27 0.00	39.41 1.30 0.00	39.90 1.27 0.00	43.92 1.53 0.00	51.45 1.87 -2.73	53.37 2.11 -2.10	52.56 2.00 -2.93	52.30 1.94 -1.81	50.86 2.00 0.00	47.96 1.71 0.00	46.89 1.59 0.00	46.08 1.52 0.00	44.86 1.47 0.00	41.48 1.48 0.00	43.62 1.52 0.00	56.58 1.94 -6.15	65.65 2.32 -6.68	56.17 1.99 -5.69	54.80 2.02 -4.57	45.78 1.84 -0.05	43.30 1.59 0.00	42.66 1.52 0.00
GINNA___ 23603	36.84 -2.73 0.00	36.24 -2.31 0.00	34.95 -2.31 0.00	35.75 -2.36 0.00	36.35 -2.28 0.00	39.93 -2.46 0.00	43.03 -4.12 -0.31	45.56 -3.83 -0.24	44.15 -3.81 -0.33	44.92 -3.84 -0.20	45.77 -3.08 0.00	43.11 -3.15 0.00	42.08 -3.22 0.00	41.31 -3.25 0.00	40.34 -3.04 0.00	37.04 -2.96 0.00	38.91 -3.20 0.00	45.10 -4.07 -0.69	53.67 -3.74 -0.75	45.16 -3.98 -0.64	44.72 -4.00 -0.51	40.69 -3.20 -0.01	39.17 -2.54 0.00	38.06 -3.09 0.00
GLEN PARK___ 23778	38.50 -1.07 0.00	37.78 -0.77 0.00	36.62 -0.63 0.00	37.39 -0.72 0.00	38.24 -0.39 0.00	41.71 -0.68 0.00	46.06 -0.89 -0.10	47.81 -1.43 -0.08	46.98 -0.76 -0.11	48.57 -0.05 -0.07	48.66 -0.20 0.00	46.48 0.23 0.00	45.44 0.14 0.00	44.25 -0.31 0.00	42.95 -0.43 0.00	39.12 -0.88 0.00	41.14 -0.97 0.00	48.57 -0.15 -0.23	56.12 -0.79 -0.25	47.98 -0.73 -0.22	47.66 -0.72 -0.17	42.96 -0.92 0.00	40.96 -0.75 0.00	40.11 -1.03 0.00
GLENWOOD_IC_1_G5 23712	43.49 3.80 -0.12	41.79 3.24 0.00	40.35 3.09 0.00	41.23 3.13 0.00	41.72 3.09 0.00	46.29 3.90 0.00	65.41 4.82 -13.74	66.17 5.26 -11.75	62.28 5.05 -9.61	60.27 4.95 -6.77	64.27 5.03 -10.38	63.70 4.49 -12.96	59.06 4.30 -9.45	52.45 4.14 -3.75	51.39 4.03 -3.97	52.66 3.92 -8.74	54.50 4.08 -8.31	74.95 4.99 -21.47	84.44 6.06 -21.73	75.04 5.19 -21.36	71.49 5.21 -18.07	58.40 4.56 -9.96	49.36 4.05 -3.60	45.67 3.87 -0.66
GLENWOOD_IC_2_G1 23688	43.21 3.52 -0.12	41.60 3.05 0.00	40.16 2.91 0.00	41.04 2.93 0.00	41.52 2.90 0.00	46.04 3.65 0.00	65.08 4.50 -13.74	65.82 4.92 -11.75	61.57 4.67 -9.27	59.41 4.56 -6.29	63.44 4.64 -9.94	62.85 4.12 -12.48	57.90 3.94 -8.65	50.97 3.83 -2.58	49.84 3.73 -2.72	51.22 3.64 -7.58	53.17 3.79 -7.28	71.52 4.61 -18.43	80.63 5.61 -18.36	71.55 4.85 -18.21	68.94 4.82 -15.91	56.51 4.26 -8.37	47.87 3.80 -2.36	45.42 3.62 -0.66
GLENWOOD_IC_3_G1 23689	43.21 3.52 -0.12	41.60 3.05 0.00	40.16 2.91 0.00	41.04 2.93 0.00	41.52 2.90 0.00	46.04 3.65 0.00	65.08 4.50 -13.74	65.82 4.92 -11.75	61.57 4.67 -9.27	59.41 4.56 -6.29	63.44 4.64 -9.94	62.85 4.12 -12.48	57.90 3.94 -8.65	50.97 3.83 -2.58	49.84 3.73 -2.72	51.22 3.64 -7.58	53.17 3.79 -7.28	71.52 4.61 -18.43	80.63 5.61 -18.36	71.55 4.85 -18.21	68.94 4.82 -15.91	56.51 4.26 -8.37	47.87 3.80 -2.36	45.42 3.62 -0.66
GLENWOOD___4 23550	43.49 3.80 -0.12	41.79 3.24 0.00	40.35 3.09 0.00	41.23 3.13 0.00	41.72 3.09 0.00	46.29 3.90 0.00	65.41 4.82 -13.74	66.17 5.26 -11.75	62.28 5.05 -9.61	60.27 4.95 -6.77	64.27 5.03 -10.38	63.70 4.49 -12.96	59.06 4.30 -9.45	52.45 4.14 -3.75	51.39 4.03 -3.97	52.66 3.92 -8.74	54.50 4.08 -8.31	74.95 4.99 -21.47	84.44 6.06 -21.73	75.04 5.19 -21.36	71.49 5.21 -18.07	58.40 4.56 -9.96	49.36 4.05 -3.60	45.67 3.87 -0.66
GLENWOOD___5 23614	43.49 3.80 -0.12	41.79 3.24 0.00	40.35 3.09 0.00	41.23 3.13 0.00	41.72 3.09 0.00	46.29 3.90 0.00	65.41 4.82 -13.74	66.17 5.26 -11.75	62.28 5.05 -9.61	60.27 4.95 -6.77	64.27 5.03 -10.38	63.70 4.49 -12.96	59.06 4.30 -9.45	52.45 4.14 -3.75	51.39 4.03 -3.97	52.66 3.92 -8.74	54.50 4.08 -8.31	74.95 4.99 -21.47	84.44 6.06 -21.73	75.04 5.19 -21.36	71.49 5.21 -18.07	58.40 4.56 -9.96	49.36 4.05 -3.60	45.67 3.87 -0.66
GLOBAL GREEN_PORT_GT1 23814	47.13 7.44 -0.12	44.95 6.40 0.00	43.40 6.15 0.00	44.40 6.29 0.00	44.81 6.18 0.00	50.36 7.97 0.00	69.67 9.09 -13.74	70.69 9.78 -11.75	65.98 9.38 -8.97	63.68 9.27 -5.85	67.78 9.38 -9.54	66.76 8.46 -12.04	61.29 8.06 -7.92	53.68 7.62 -1.50	52.38 7.42 -1.58	53.60 7.08 -6.52	55.98 7.54 -6.33	73.68 9.55 -15.65	83.50 11.56 -15.29	73.62 9.80 -15.33	71.73 9.59 -13.93	59.27 8.47 -6.91	49.95 7.01 -1.23	48.96 7.16 -0.66
GOETHSLN___LBMP 323567	45.99 3.52 -2.89	41.68 3.12 0.00	40.24 2.98 0.00	41.16 3.05 0.00	41.64 3.01 0.00	46.04 3.65 0.00	61.49 4.54 -10.10	69.64 4.87 -15.62	67.32 4.52 -15.17	73.39 4.42 -20.42	70.57 4.54 -17.17	71.25 4.02 -20.97	73.05 3.81 -23.94	70.42 3.65 -22.20	69.76 3.56 -22.82	67.99 3.52 -24.47	70.22 3.66 -24.46	77.68 4.46 -24.73	81.80 5.50 -19.65	76.81 4.75 -23.57	72.35 4.72 -19.41	69.02 4.17 -20.97	60.51 3.67 -15.12	60.27 3.50 -15.63
GOUDEY___7 23579	39.41 -0.16 0.00	38.40 -0.15 0.00	37.07 -0.19 0.00	37.92 -0.19 0.00	38.43 -0.19 0.00	42.22 -0.17 0.00	47.23 -0.52 -0.90	49.70 -0.15 -0.69	48.12 -0.48 -0.97	48.47 -0.68 -0.60	48.56 -0.29 0.00	45.70 -0.56 0.00	44.67 -0.63 0.00	43.80 -0.76 0.00	42.69 -0.69 0.00	39.48 -0.52 0.00	41.47 -0.63 0.00	49.74 -0.78 -2.03	58.47 -0.40 -2.21	49.79 -0.58 -1.88	49.14 -0.58 -1.51	43.51 -0.39 -0.02	41.38 -0.33 0.00	40.73 -0.41 0.00
GOUDEY___8 23580	39.37 -0.20 0.00	38.40 -0.15 0.00	37.03 -0.22 0.00	37.88 -0.23 0.00	38.40 -0.23 0.00	42.18 -0.21 0.00	47.18 -0.56 -0.90	49.66 -0.20 -0.69	48.07 -0.52 -0.97	48.42 -0.73 -0.60	48.51 -0.34 0.00	45.65 -0.60 0.00	44.62 -0.68 0.00	43.76 -0.80 0.00	42.64 -0.74 0.00	39.44 -0.56 0.00	41.43 -0.67 0.00	49.65 -0.87 -2.03	58.35 -0.51 -2.21	49.74 -0.63 -1.88	49.09 -0.63 -1.51	43.46 -0.44 -0.02	41.34 -0.38 0.00	40.69 -0.45 0.00
GOWANUS_GT1_1 24077	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
GOWANUS_GT1_2 24078	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56

GOWANUS_GT1_3 24079	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
GOWANUS_GT1_4 24080	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
GOWANUS_GT1_5 24084	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
GOWANUS_GT1_6 24111	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
GOWANUS_GT1_7 24112	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
GOWANUS_GT1_8 24113	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
GOWANUS_GT2_1 24114	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
GOWANUS_GT2_2 24115	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
GOWANUS_GT2_3 24116	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
GOWANUS_GT2_4 24117	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
GOWANUS_GT2_5 24118	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
GOWANUS_GT2_6 24119	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
GOWANUS_GT2_7 24120	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
GOWANUS_GT2_8 24121	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
GOWANUS_GT3_1 24122	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
GOWANUS_GT3_2 24123	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56

GOWANUS_GT3_3 24124	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
GOWANUS_GT3_4 24125	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
GOWANUS_GT3_5 24126	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
GOWANUS_GT3_6 24127	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
GOWANUS_GT3_7 24128	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
GOWANUS_GT3_8 24129	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
GOWANUS_GT4_1 24130	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
GOWANUS_GT4_2 24131	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
GOWANUS_GT4_3 24132	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
GOWANUS_GT4_4 24133	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
GOWANUS_GT4_5 24134	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
GOWANUS_GT4_6 24135	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
GOWANUS_GT4_7 24136	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
GOWANUS_GT4_8 24137	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
GREENIDGE___3 23582	38.50 -1.07 0.00	37.98 -0.58 0.00	36.58 -0.67 0.00	37.42 -0.69 0.00	37.97 -0.66 0.00	41.67 -0.72 0.00	45.50 -1.83 -0.49	48.25 -1.28 -0.37	46.53 -1.62 -0.52	47.03 -1.84 -0.32	47.83 -1.03 0.00	44.87 -1.39 0.00	43.76 -1.54 0.00	42.91 -1.65 0.00	41.78 -1.61 0.00	38.56 -1.44 0.00	40.46 -1.64 0.00	47.45 -2.13 -1.09	56.54 -1.30 -1.19	47.66 -1.84 -1.01	47.14 -1.88 -0.81	42.62 -1.27 -0.01	40.67 -1.04 0.00	39.70 -1.44 0.00
GREENIDGE___4 23583	38.50 -1.07 0.00	37.98 -0.58 0.00	36.58 -0.67 0.00	37.42 -0.69 0.00	37.97 -0.66 0.00	41.67 -0.72 0.00	45.50 -1.83 -0.49	48.25 -1.28 -0.37	46.53 -1.62 -0.52	47.03 -1.84 -0.32	47.83 -1.03 0.00	44.87 -1.39 0.00	43.76 -1.54 0.00	42.91 -1.65 0.00	41.78 -1.61 0.00	38.56 -1.44 0.00	40.46 -1.64 0.00	47.45 -2.13 -1.09	56.54 -1.30 -1.19	47.66 -1.84 -1.01	47.14 -1.88 -0.81	42.62 -1.27 -0.01	40.67 -1.04 0.00	39.70 -1.44 0.00

GROVEVILLE___HYD 323602	42.10 2.53 0.00	40.87 2.31 0.00	39.49 2.24 0.00	40.36 2.25 0.00	40.83 2.20 0.00	44.85 2.46 0.00	52.84 3.14 -2.86	54.85 3.49 -2.20	54.04 3.33 -3.07	53.75 3.30 -1.89	52.17 3.32 0.00	49.17 2.91 0.00	48.06 2.76 0.00	47.24 2.67 0.00	45.98 2.60 0.00	42.68 2.68 0.00	44.88 2.78 0.00	58.33 3.39 -6.45	67.96 4.31 -7.00	58.09 3.64 -5.96	56.66 3.66 -4.79	47.14 3.20 -0.06	44.80 3.09 0.00	44.23 3.09 0.00
HAMPSHIRE___PAPER_HYD 323593	38.70 -0.87 0.00	37.94 -0.62 0.00	36.73 -0.52 0.00	37.54 -0.57 0.00	38.28 -0.35 0.00	41.46 -0.93 0.00	45.44 -1.41 0.00	46.75 -2.41 0.00	46.06 -1.57 0.00	47.68 -0.87 0.00	47.63 -1.22 0.00	45.93 -0.32 0.00	45.17 -0.14 0.00	44.12 -0.45 0.00	42.86 -0.52 0.00	39.16 -0.84 0.00	40.97 -1.14 0.00	47.61 -0.87 0.00	54.33 -2.32 0.00	46.94 -1.55 0.00	47.00 -1.21 0.00	42.70 -1.18 0.00	40.92 -0.79 0.00	40.28 -0.86 0.00
HARZA MOOSE___RIVER 24016	39.26 -0.32 0.00	38.40 -0.15 0.00	37.14 -0.11 0.00	37.96 -0.15 0.00	38.67 0.04 0.00	42.35 -0.04 0.00	46.70 -0.14 0.00	48.72 -0.44 0.00	47.53 -0.10 0.00	48.84 0.29 0.00	49.10 0.24 0.00	46.72 0.46 0.00	45.71 0.41 0.00	44.78 0.22 0.00	43.51 0.13 0.00	39.84 -0.16 0.00	41.89 -0.21 0.00	48.68 0.19 0.00	56.66 0.00 0.00	48.40 -0.10 0.00	48.11 -0.10 0.00	43.79 -0.09 0.00	41.63 -0.08 0.00	40.89 -0.25 0.00
HEMPSTEAD____ 23647	43.57 3.88 -0.12	41.75 3.20 0.00	40.31 3.05 0.00	41.20 3.09 0.00	41.68 3.05 0.00	46.42 4.03 0.00	65.41 4.82 -13.74	66.17 5.26 -11.75	62.27 5.05 -9.59	60.25 4.95 -6.75	64.15 4.93 -10.36	63.58 4.39 -12.94	58.98 4.26 -9.42	52.40 4.14 -3.70	51.33 4.03 -3.91	52.61 3.92 -8.69	54.45 4.08 -8.26	74.77 4.95 -21.34	84.18 5.95 -21.57	74.85 5.14 -21.22	71.34 5.16 -17.97	58.33 4.56 -9.88	49.31 4.05 -3.55	45.71 3.91 -0.66
HICKLING___1 23621	40.21 0.63 0.00	39.44 0.89 0.00	38.00 0.75 0.00	38.87 0.76 0.00	39.44 0.81 0.00	43.41 1.02 0.00	47.61 0.14 -0.63	50.62 0.98 -0.48	48.64 0.33 -0.67	48.82 -0.15 -0.42	49.78 0.93 0.00	46.48 0.23 0.00	45.35 0.05 0.00	44.38 -0.18 0.00	43.21 -0.17 0.00	40.00 0.00 0.00	41.94 -0.17 0.00	49.41 -0.48 0.85	59.04 0.00 0.00	49.80 0.00 0.00	49.31 0.05 -1.05	44.07 0.18 -0.01	42.00 0.29 0.00	41.06 -0.08 0.00
HICKLING___2 23622	40.21 0.63 0.00	39.44 0.89 0.00	38.00 0.75 0.00	38.87 0.76 0.00	39.44 0.81 0.00	43.41 1.02 0.00	47.61 0.14 -0.63	50.62 0.98 -0.48	48.64 0.33 -0.67	48.82 -0.15 -0.42	49.78 0.93 0.00	46.48 0.23 0.00	45.35 0.05 0.00	44.38 -0.18 0.00	43.21 -0.17 0.00	40.00 0.00 0.00	41.94 -0.17 0.00	49.41 -0.48 0.85	59.04 0.00 0.00	49.80 0.00 0.00	49.31 0.05 -1.05	44.07 0.18 -0.01	42.00 0.29 0.00	41.06 -0.08 0.00
HIGH FALLS___HY 23754	42.18 2.61 0.00	40.98 2.43 0.00	39.56 2.31 0.00	40.43 2.32 0.00	40.98 2.36 0.00	45.06 2.67 0.00	53.03 3.37 -2.82	55.31 3.98 -2.17	54.56 3.91 -3.03	54.35 3.93 -1.87	52.91 4.05 0.00	49.91 3.65 0.00	48.79 3.49 0.00	47.90 3.34 0.00	46.68 3.30 0.00	43.16 3.16 0.00	45.47 3.37 0.00	58.96 4.12 -6.35	68.81 5.27 -6.89	58.78 4.41 -5.87	57.41 4.48 -4.72	48.28 4.34 -0.05	45.55 3.84 0.00	44.39 3.25 0.00
HILLBURN___GT 23639	42.34 2.77 0.00	40.98 2.43 0.00	39.60 2.35 0.00	40.47 2.36 0.00	40.98 2.36 0.00	45.23 2.84 0.00	53.27 3.75 -2.68	55.40 4.18 -2.06	54.37 3.86 -2.88	54.02 3.69 -1.78	52.61 3.76 0.00	49.54 3.28 0.00	48.43 3.13 0.00	47.55 2.99 0.00	46.24 2.86 0.00	42.88 2.88 0.00	45.09 2.99 0.00	58.26 3.73 -6.04	67.86 4.65 -6.56	58.11 4.02 -5.59	56.75 4.05 -4.49	47.62 3.69 -0.05	44.84 3.13 0.00	44.06 2.92 0.00
HISHELDN_WT_PWR 323625	38.07 -1.50 0.00	37.44 -1.12 0.00	35.91 -1.34 0.00	36.74 -1.37 0.00	37.28 -1.35 0.00	40.74 -1.65 0.00	42.80 -4.50 -0.45	45.87 -3.64 -0.35	43.59 -4.52 -0.49	44.09 -4.76 -0.30	45.48 -3.37 0.00	42.60 -3.65 0.00	41.63 -3.67 0.00	40.82 -3.74 0.00	40.00 -3.38 0.00	37.00 -3.00 0.00	38.69 -3.41 0.00	44.61 -4.90 -1.02	53.40 -4.36 -1.11	44.73 -4.70 -0.94	44.44 -4.53 -0.76	40.69 -3.20 -0.01	39.46 -2.25 0.00	38.63 -2.51 0.00
HOLTSVILLE_IC_1 23690	44.44 4.75 -0.12	42.49 3.93 0.00	41.02 3.76 0.00	41.92 3.81 0.00	42.37 3.75 0.00	47.39 5.00 0.00	66.29 5.72 -13.74	66.95 6.05 -11.75	62.31 5.72 -8.97	60.03 5.63 -5.85	64.01 5.62 -9.54	63.33 5.04 -12.04	58.11 4.89 -7.92	50.73 4.68 -1.49	49.51 4.56 -1.57	50.95 4.44 -6.51	53.06 4.63 -6.32	69.63 5.53 -15.62	78.48 6.57 -15.25	69.52 5.72 -15.30	67.85 5.74 -13.91	55.92 5.13 -6.90	47.27 4.34 -1.22	46.25 4.44 -0.66
HOLTSVILLE_IC_10 23699	44.79 5.10 -0.12	42.76 4.20 0.00	41.28 4.02 0.00	42.19 4.08 0.00	42.64 4.02 0.00	47.73 5.34 0.00	66.72 6.14 -13.74	67.44 6.54 -11.75	62.85 6.24 -8.98	60.59 6.17 -5.87	64.61 6.20 -9.56	63.91 5.60 -12.06	58.69 5.44 -7.95	51.32 5.21 -1.54	50.08 5.08 -1.62	51.48 4.92 -6.56	53.61 5.14 -6.37	70.39 6.16 -15.74	79.36 7.31 -15.39	70.28 6.35 -15.43	68.57 6.36 -14.00	56.60 5.75 -6.97	47.82 4.84 -1.27	46.74 4.94 -0.66
HOLTSVILLE_IC_2 23691	44.44 4.75 -0.12	42.49 3.93 0.00	41.02 3.76 0.00	41.92 3.81 0.00	42.37 3.75 0.00	47.39 5.00 0.00	66.29 5.72 -13.74	66.95 6.05 -11.75	62.31 5.72 -8.97	60.03 5.63 -5.85	64.01 5.62 -9.54	63.33 5.04 -12.04	58.11 4.89 -7.92	50.73 4.68 -1.49	49.51 4.56 -1.57	50.95 4.44 -6.51	53.06 4.63 -6.32	69.63 5.53 -15.62	78.48 6.57 -15.25	69.52 5.72 -15.30	67.85 5.74 -13.91	55.92 5.13 -6.90	47.27 4.34 -1.22	46.25 4.44 -0.66
HOLTSVILLE_IC_3 23692	44.44 4.75 -0.12	42.49 3.93 0.00	41.02 3.76 0.00	41.92 3.81 0.00	42.37 3.75 0.00	47.39 5.00 0.00	66.29 5.72 -13.74	66.95 6.05 -11.75	62.31 5.72 -8.97	60.03 5.63 -5.85	64.01 5.62 -9.54	63.33 5.04 -12.04	58.11 4.89 -7.92	50.73 4.68 -1.49	49.51 4.56 -1.57	50.95 4.44 -6.51	53.06 4.63 -6.32	69.63 5.53 -15.62	78.48 6.57 -15.25	69.52 5.72 -15.30	67.85 5.74 -13.91	55.92 5.13 -6.90	47.27 4.34 -1.22	46.25 4.44 -0.66
HOLTSVILLE_IC_4 23693	44.44 4.75 -0.12	42.49 3.93 0.00	41.02 3.76 0.00	41.92 3.81 0.00	42.37 3.75 0.00	47.39 5.00 0.00	66.29 5.72 -13.74	66.95 6.05 -11.75	62.31 5.72 -8.97	60.03 5.63 -5.85	64.01 5.62 -9.54	63.33 5.04 -12.04	58.11 4.89 -7.92	50.73 4.68 -1.49	49.51 4.56 -1.57	50.95 4.44 -6.51	53.06 4.63 -6.32	69.63 5.53 -15.62	78.48 6.57 -15.25	69.52 5.72 -15.30	67.85 5.74 -13.91	55.92 5.13 -6.90	47.27 4.34 -1.22	46.25 4.44 -0.66
HOLTSVILLE_IC_5 23694	44.44 4.75 -0.12	42.49 3.93 0.00	41.02 3.76 0.00	41.92 3.81 0.00	42.37 3.75 0.00	47.39 5.00 0.00	66.29 5.72 -13.74	66.95 6.05 -11.75	62.31 5.72 -8.97	60.03 5.63 -5.85	64.01 5.62 -9.54	63.33 5.04 -12.04	58.11 4.89 -7.92	50.73 4.68 -1.49	49.51 4.56 -1.57	50.95 4.44 -6.51	53.06 4.63 -6.32	69.63 5.53 -15.62	78.48 6.57 -15.25	69.52 5.72 -15.30	67.85 5.74 -13.91	55.92 5.13 -6.90	47.27 4.34 -1.22	46.25 4.44 -0.66
HOLTSVILLE_IC_6 23695	44.79 5.10 -0.12	42.76 4.20 0.00	41.28 4.02 0.00	42.19 4.08 0.00	42.64 4.02 0.00	47.73 5.34 0.00	66.72 6.14 -13.74	67.44 6.54 -11.75	62.85 6.24 -8.98	60.59 6.17 -5.87	64.61 6.20 -9.56	63.91 5.60 -12.06	58.69 5.44 -7.95	51.32 5.21 -1.54	50.08 5.08 -1.62	51.48 4.92 -6.56	53.61 5.14 -6.37	70.39 6.16 -15.74	79.36 7.31 -15.39	70.28 6.35 -15.43	68.57 6.36 -14.00	56.60 5.75 -6.97	47.82 4.84 -1.27	46.74 4.94 -0.66

HOLTSVILLE_IC_7 23696	44.79 5.10 -0.12	42.76 4.20 0.00	41.28 4.02 0.00	42.19 4.08 0.00	42.64 4.02 0.00	47.73 5.34 0.00	66.72 6.14 -13.74	67.44 6.54 -11.75	62.85 6.24 -8.98	60.59 6.17 -5.87	64.61 6.20 -9.56	63.91 5.60 -12.06	58.69 5.44 -7.95	51.32 5.21 -1.54	50.08 5.08 -1.62	51.48 4.92 -6.56	53.61 5.14 -6.37	70.39 6.16 -15.74	79.36 7.31 -15.39	70.28 6.35 -15.43	68.57 6.36 -14.00	56.60 5.75 -6.97	47.82 4.84 -1.27	46.74 4.94 -0.66
HOLTSVILLE_IC_8 23697	44.79 5.10 -0.12	42.76 4.20 0.00	41.28 4.02 0.00	42.19 4.08 0.00	42.64 4.02 0.00	47.73 5.34 0.00	66.72 6.14 -13.74	67.44 6.54 -11.75	62.85 6.24 -8.98	60.59 6.17 -5.87	64.61 6.20 -9.56	63.91 5.60 -12.06	58.69 5.44 -7.95	51.32 5.21 -1.54	50.08 5.08 -1.62	51.48 4.92 -6.56	53.61 5.14 -6.37	70.39 6.16 -15.74	79.36 7.31 -15.39	70.28 6.35 -15.43	68.57 6.36 -14.00	56.60 5.75 -6.97	47.82 4.84 -1.27	46.74 4.94 -0.66
HOLTSVILLE_IC_9 23698	44.79 5.10 -0.12	42.76 4.20 0.00	41.28 4.02 0.00	42.19 4.08 0.00	42.64 4.02 0.00	47.73 5.34 0.00	66.72 6.14 -13.74	67.44 6.54 -11.75	62.85 6.24 -8.98	60.59 6.17 -5.87	64.61 6.20 -9.56	63.91 5.60 -12.06	58.69 5.44 -7.95	51.32 5.21 -1.54	50.08 5.08 -1.62	51.48 4.92 -6.56	53.61 5.14 -6.37	70.39 6.16 -15.74	79.36 7.31 -15.39	70.28 6.35 -15.43	68.57 6.36 -14.00	56.60 5.75 -6.97	47.82 4.84 -1.27	46.74 4.94 -0.66
HQ_GEN_CEDARS 23644	38.70 -0.87 0.00	37.86 -0.69 0.00	36.62 -0.63 0.00	37.46 -0.65 0.00	38.05 -0.58 0.00	41.33 -1.06 0.00	45.95 -0.89 0.00	46.95 -2.21 0.00	46.01 -1.62 0.00	46.95 -1.60 0.00	46.70 -2.15 0.00	45.56 -0.69 0.00	44.80 -0.50 0.00	44.16 -0.40 0.00	42.95 -0.43 0.00	39.44 -0.56 0.00	41.35 -0.76 0.00	46.98 -1.50 0.00	53.99 -2.66 0.00	46.75 -1.75 0.00	46.76 -1.45 0.00	42.74 -1.14 0.00	40.79 -0.92 0.00	40.32 -0.82 0.00
HQ_GEN_CEDARS_PROXY 323590	38.70 -0.87 0.00	37.86 -0.69 0.00	36.66 -0.60 0.00	37.50 -0.61 0.00	38.05 -0.58 0.00	41.33 -1.06 0.00	45.95 -0.89 0.00	46.95 -2.21 0.00	46.25 -1.57 -0.20	46.75 -1.60 0.20	46.75 -2.10 0.00	45.56 -0.69 0.00	44.85 -0.45 0.00	44.21 -0.36 0.00	42.95 -0.43 0.00	39.44 -0.56 0.00	41.35 -0.76 0.00	47.03 -1.45 0.00	53.99 -2.66 0.00	46.80 -1.70 0.00	46.81 -1.40 0.00	42.74 -1.14 0.00	40.79 -0.92 0.00	40.32 -0.82 0.00
HQ_GEN_IMPORT 323601	39.02 -0.55 0.00	38.05 -0.50 0.00	36.81 -0.45 0.00	37.65 -0.46 0.00	38.16 -0.46 0.00	41.76 -0.64 0.00	46.28 -0.56 0.00	48.27 -0.88 0.00	47.11 -0.71 -0.20	47.68 -0.68 0.20	47.88 -0.98 0.00	45.61 -0.65 0.00	44.80 -0.50 0.00	44.16 -0.40 0.00	42.95 -0.43 0.00	39.56 -0.44 0.00	41.68 -0.42 0.00	47.85 -0.63 0.00	55.52 -1.13 0.00	47.77 -0.73 0.00	47.53 -0.67 0.00	43.14 -0.75 0.00	41.05 -0.67 0.00	40.61 -0.53 0.00
HQ_GEN_WHEEL 23651	39.02 -0.55 0.00	38.05 -0.50 0.00	36.81 -0.45 0.00	37.65 -0.46 0.00	38.16 -0.46 0.00	41.76 -0.64 0.00	46.28 -0.56 0.00	48.27 -0.88 0.00	47.11 -0.71 -0.20	47.68 -0.68 0.20	47.88 -0.98 0.00	45.61 -0.65 0.00	44.80 -0.50 0.00	44.16 -0.40 0.00	42.95 -0.43 0.00	39.56 -0.44 0.00	41.68 -0.42 0.00	47.85 -0.63 0.00	55.52 -1.13 0.00	47.77 -0.73 0.00	47.53 -0.67 0.00	43.14 -0.75 0.00	41.05 -0.67 0.00	40.61 -0.53 0.00
HUDSON_AVE_GT_3 23810	45.93 3.56 -2.80	41.72 3.16 0.00	40.27 3.02 0.00	41.20 3.09 0.00	41.68 3.05 0.00	46.08 3.69 0.00	61.30 4.59 -9.86	69.35 5.01 -15.18	66.95 4.67 -14.65	72.93 4.56 -19.82	70.16 4.69 -16.61	70.76 4.21 -20.29	72.45 3.99 -23.17	69.88 3.83 -21.48	69.20 3.73 -22.08	66.93 3.64 -23.29	69.56 3.79 -23.67	76.91 4.65 -23.77	77.97 5.72 -15.59	76.38 4.90 -22.99	72.01 4.87 -18.94	68.48 4.30 -20.30	60.14 3.80 -14.63	59.89 3.62 -15.13
HUDSON_AVE_GT_4 23540	45.93 3.56 -2.80	41.72 3.16 0.00	40.27 3.02 0.00	41.20 3.09 0.00	41.68 3.05 0.00	46.08 3.69 0.00	61.30 4.59 -9.86	69.35 5.01 -15.18	66.95 4.67 -14.65	72.93 4.56 -19.82	70.16 4.69 -16.61	70.76 4.21 -20.29	72.45 3.99 -23.17	69.88 3.83 -21.48	69.20 3.73 -22.08	66.93 3.64 -23.29	69.56 3.79 -23.67	76.91 4.65 -23.77	77.97 5.72 -15.59	76.38 4.90 -22.99	72.01 4.87 -18.94	68.48 4.30 -20.30	60.14 3.80 -14.63	59.89 3.62 -15.13
HUDSON_AVE_GT_5 23657	45.93 3.56 -2.80	41.72 3.16 0.00	40.27 3.02 0.00	41.20 3.09 0.00	41.68 3.05 0.00	46.08 3.69 0.00	61.30 4.59 -9.86	69.35 5.01 -15.18	66.95 4.67 -14.65	72.93 4.56 -19.82	70.16 4.69 -16.61	70.76 4.21 -20.29	72.45 3.99 -23.17	69.88 3.83 -21.48	69.20 3.73 -22.08	66.93 3.64 -23.29	69.56 3.79 -23.67	76.91 4.65 -23.77	77.97 5.72 -15.59	76.38 4.90 -22.99	72.01 4.87 -18.94	68.48 4.30 -20.30	60.14 3.80 -14.63	59.89 3.62 -15.13
HUDSON_AVE_10 24168	45.93 3.56 -2.80	41.60 3.05 0.00	40.16 2.91 0.00	41.08 2.97 0.00	41.56 2.94 0.00	45.95 3.56 0.00	61.20 4.50 -9.86	69.21 4.87 -15.18	66.85 4.57 -14.65	72.84 4.47 -19.82	70.01 4.54 -16.61	70.57 4.02 -20.29	72.32 3.85 -23.17	69.74 3.70 -21.48	69.07 3.60 -22.08	66.81 3.52 -23.29	69.43 3.66 -23.67	76.77 4.51 -23.77	77.85 5.61 -15.59	76.29 4.80 -22.99	71.97 4.82 -18.94	68.39 4.21 -20.30	60.02 3.67 -14.63	59.85 3.58 -15.13
HUNTER_MOUNT___DRP 323613	42.10 2.53 0.00	40.91 2.35 0.00	39.53 2.27 0.00	40.40 2.29 0.00	40.91 2.28 0.00	45.02 2.63 0.00	53.16 3.19 -3.13	55.30 3.74 -2.41	54.70 3.72 -3.36	54.46 3.84 -2.07	52.61 3.76 0.00	49.58 3.33 0.00	48.47 3.17 0.00	47.59 3.03 0.00	46.33 2.95 0.00	42.80 2.80 0.00	45.14 3.03 0.00	59.32 3.78 -7.05	69.12 4.82 -7.65	58.94 3.93 -6.52	57.45 4.00 -5.24	47.45 3.51 -0.06	44.80 3.09 0.00	43.86 2.72 0.00
HUNTLEY___63 23557	38.31 -1.27 0.00	37.71 -0.85 0.00	36.14 -1.12 0.00	36.93 -1.18 0.00	37.51 -1.12 0.00	40.99 -1.40 0.00	42.47 -4.78 -0.41	45.73 -3.74 -0.31	43.35 -4.72 -0.44	44.01 -4.81 -0.27	45.63 -3.22 0.00	42.74 -3.52 0.00	41.81 -3.49 0.00	41.04 -3.52 0.00	40.21 -3.17 0.00	37.12 -2.88 0.00	38.86 -3.24 0.00	44.55 -4.85 -0.92	53.46 -4.19 -0.99	44.59 -4.75 -0.85	44.26 -4.63 -0.68	40.77 -3.12 -0.01	39.79 -1.92 0.00	38.80 -2.35 0.00
HUNTLEY___64 23558	38.31 -1.27 0.00	37.71 -0.85 0.00	36.14 -1.12 0.00	36.93 -1.18 0.00	37.51 -1.12 0.00	40.99 -1.40 0.00	42.47 -4.78 -0.41	45.73 -3.74 -0.31	43.35 -4.72 -0.44	44.01 -4.81 -0.27	45.63 -3.22 0.00	42.74 -3.52 0.00	41.81 -3.49 0.00	41.04 -3.52 0.00	40.21 -3.17 0.00	37.12 -2.88 0.00	38.86 -3.24 0.00	44.55 -4.85 -0.92	53.46 -4.19 -0.99	44.59 -4.75 -0.85	44.26 -4.63 -0.68	40.77 -3.12 -0.01	39.79 -1.92 0.00	38.80 -2.35 0.00
HUNTLEY___65 23559	38.31 -1.27 0.00	37.71 -0.85 0.00	36.14 -1.12 0.00	36.93 -1.18 0.00	37.51 -1.12 0.00	40.99 -1.40 0.00	42.47 -4.78 -0.41	45.73 -3.74 -0.31	43.35 -4.72 -0.44	44.01 -4.81 -0.27	45.63 -3.22 0.00	42.74 -3.52 0.00	41.81 -3.49 0.00	41.04 -3.52 0.00	40.21 -3.17 0.00	37.12 -2.88 0.00	38.86 -3.24 0.00	44.55 -4.85 -0.92	53.46 -4.19 -0.99	44.59 -4.75 -0.85	44.26 -4.63 -0.68	40.77 -3.12 -0.01	39.79 -1.92 0.00	38.80 -2.35 0.00
HUNTLEY___66 23560	38.31 -1.27 0.00	37.71 -0.85 0.00	36.14 -1.12 0.00	36.93 -1.18 0.00	37.51 -1.12 0.00	40.99 -1.40 0.00	42.47 -4.78 -0.41	45.73 -3.74 -0.31	43.35 -4.72 -0.44	44.01 -4.81 -0.27	45.63 -3.22 0.00	42.74 -3.52 0.00	41.81 -3.49 0.00	41.04 -3.52 0.00	40.21 -3.17 0.00	37.12 -2.88 0.00	38.86 -3.24 0.00	44.55 -4.85 -0.92	53.46 -4.19 -0.99	44.59 -4.75 -0.85	44.26 -4.63 -0.68	40.77 -3.12 -0.01	39.79 -1.92 0.00	38.80 -2.35 0.00

HUNTLEY___67 23561	37.59 -1.98 0.00	36.97 -1.58 0.00	35.50 -1.75 0.00	36.28 -1.83 0.00	36.81 -1.82 0.00	40.14 -2.25 0.00	41.59 -5.67 -0.42	44.71 -4.77 -0.32	42.36 -5.72 -0.45	42.95 -5.87 -0.28	44.46 -4.40 0.00	41.67 -4.58 0.00	40.77 -4.53 0.00	39.97 -4.59 0.00	39.22 -4.16 0.00	36.28 -3.72 0.00	37.89 -4.21 0.00	43.46 -5.96 -0.94	52.07 -5.61 -1.02	43.49 -5.87 -0.87	43.22 -5.69 -0.70	39.81 -4.08 -0.01	38.83 -2.88 0.00	38.01 -3.13 0.00
HUNTLEY___68 23562	37.59 -1.98 0.00	36.97 -1.58 0.00	35.50 -1.75 0.00	36.28 -1.83 0.00	36.81 -1.82 0.00	40.14 -2.25 0.00	41.59 -5.67 -0.42	44.71 -4.77 -0.32	42.36 -5.72 -0.45	42.95 -5.87 -0.28	44.46 -4.40 0.00	41.67 -4.58 0.00	40.77 -4.53 0.00	39.97 -4.59 0.00	39.22 -4.16 0.00	36.28 -3.72 0.00	37.89 -4.21 0.00	43.46 -5.96 -0.94	52.07 -5.61 -1.02	43.49 -5.87 -0.87	43.22 -5.69 -0.70	39.81 -4.08 -0.01	38.83 -2.88 0.00	38.01 -3.13 0.00
HYLAND___LFGE 323620	39.37 -0.20 0.00	38.75 0.19 0.00	37.25 0.00 0.00	38.11 0.00 0.00	38.74 0.12 0.00	42.73 0.34 0.00	45.97 -1.31 -0.44	49.00 -0.49 -0.34	47.19 -0.90 -0.47	47.77 -1.07 -0.29	48.85 0.00 0.00	45.79 -0.46 0.00	44.67 -0.63 0.00	43.76 -0.80 0.00	42.69 -0.69 0.00	39.36 -0.64 0.00	41.31 -0.80 0.00	48.01 -1.45 -0.98	57.50 -0.23 -1.07	48.19 -1.21 -0.91	47.68 -1.25 -0.73	43.98 0.09 -0.01	42.21 0.50 0.00	40.94 -0.21 0.00
INDECK___CORINTH 23802	43.21 3.64 0.00	41.87 3.32 0.00	40.61 3.35 0.00	41.58 3.47 0.00	41.95 3.32 0.00	46.46 4.07 0.00	55.39 4.87 -3.67	56.75 4.77 -2.82	55.76 4.19 -3.94	55.74 4.76 -2.43	53.74 4.89 0.00	50.88 4.63 0.00	49.47 4.17 0.00	48.62 4.06 0.00	47.29 3.90 0.00	43.32 3.32 0.00	45.94 3.83 0.00	61.75 4.99 -8.28	71.07 5.44 -8.98	60.70 4.56 -7.65	59.13 4.77 -6.15	48.78 4.83 -0.07	45.93 4.21 0.00	45.05 3.91 0.00
INDECK___ILION 23567	40.88 1.31 0.00	39.83 1.27 0.00	38.48 1.23 0.00	39.37 1.26 0.00	39.94 1.31 0.00	43.88 1.48 0.00	48.41 1.64 0.07	50.87 1.77 0.05	49.22 1.67 0.07	50.25 1.75 0.05	50.71 1.86 0.00	47.92 1.67 0.00	46.89 1.59 0.00	46.12 1.56 0.00	44.90 1.52 0.00	41.36 1.36 0.00	43.54 1.43 0.00	50.03 1.70 0.16	58.58 2.10 0.17	50.09 1.75 0.14	49.78 1.69 0.12	45.64 1.76 0.00	43.34 1.63 0.00	42.71 1.56 0.00
INDECK___OLEAN 23982	39.77 0.20 0.00	39.09 0.54 0.00	37.40 0.15 0.00	38.22 0.11 0.00	38.86 0.23 0.00	42.60 0.21 0.00	45.82 -1.50 -0.47	49.23 -0.29 -0.36	47.09 -1.05 -0.51	47.41 -1.46 -0.31	49.10 0.24 0.00	45.88 -0.37 0.00	44.80 -0.50 0.00	43.67 -0.89 0.00	42.73 -0.65 0.00	39.56 -0.44 0.00	41.31 -0.80 0.00	48.00 -1.55 -1.07	57.81 0.00 -1.16	48.37 -1.12 -0.99	47.84 -1.16 -0.79	43.32 -0.57 -0.01	41.71 0.00 0.00	40.52 -0.62 0.00
INDECK___OSWEGO 23783	38.50 -1.07 0.00	37.55 -1.00 0.00	36.29 -0.97 0.00	37.12 -0.99 0.00	37.66 -0.97 0.00	41.29 -1.10 0.00	45.55 -1.50 -0.20	47.89 -1.43 -0.15	46.46 -1.38 -0.21	47.32 -1.36 -0.13	47.68 -1.17 0.00	45.05 -1.20 0.00	44.08 -1.22 0.00	43.27 -1.29 0.00	42.12 -1.26 0.00	38.80 -1.20 0.00	40.84 -1.26 0.00	47.48 -1.45 -0.45	55.67 -1.47 -0.49	47.46 -1.45 -0.42	47.10 -1.45 -0.33	42.70 -1.18 0.00	40.71 -1.00 0.00	40.07 -1.07 0.00
INDECK___YERKES 23781	38.31 -1.27 0.00	37.71 -0.85 0.00	36.14 -1.12 0.00	36.93 -1.18 0.00	37.51 -1.12 0.00	40.99 -1.40 0.00	42.47 -4.78 -0.41	45.73 -3.74 -0.31	43.35 -4.72 -0.44	44.01 -4.81 -0.27	45.63 -3.22 0.00	42.74 -3.52 0.00	41.81 -3.49 0.00	41.04 -3.52 0.00	40.21 -3.17 0.00	37.12 -2.88 0.00	38.86 -3.24 0.00	44.55 -4.85 -0.92	53.46 -4.19 -0.99	44.59 -4.75 -0.85	44.26 -4.63 -0.68	40.77 -3.12 -0.01	39.79 -1.92 0.00	38.80 -2.35 0.00
INDIAN POINT_GT_1 24139	42.47 2.81 -0.09	41.02 2.47 0.00	39.60 2.35 0.00	40.51 2.40 0.00	40.98 2.36 0.00	45.27 2.88 0.00	53.59 3.75 -3.00	55.84 4.13 -2.55	54.84 3.86 -3.35	54.70 3.74 -2.41	53.19 3.81 -0.52	50.22 3.33 -0.64	49.16 3.13 -0.73	48.27 3.03 -0.68	47.03 2.95 -0.70	43.62 2.88 -0.74	45.88 3.03 -0.75	59.08 3.78 -6.81	68.43 4.70 -7.07	58.85 4.02 -6.33	57.36 4.05 -5.10	48.09 3.51 -0.69	45.18 3.00 -0.46	44.50 2.88 -0.48
INDIAN POINT_GT_2 23659	42.47 2.81 -0.09	41.02 2.47 0.00	39.60 2.35 0.00	40.51 2.40 0.00	40.98 2.36 0.00	45.27 2.88 0.00	53.59 3.75 -3.00	55.84 4.13 -2.55	54.84 3.86 -3.35	54.70 3.74 -2.41	53.19 3.81 -0.52	50.22 3.33 -0.64	49.16 3.13 -0.73	48.27 3.03 -0.68	47.03 2.95 -0.70	43.62 2.88 -0.74	45.88 3.03 -0.75	59.08 3.78 -6.81	68.43 4.70 -7.07	58.85 4.02 -6.33	57.36 4.05 -5.10	48.09 3.51 -0.69	45.18 3.00 -0.46	44.50 2.88 -0.48
INDIAN POINT_GT_3 24019	42.47 2.81 -0.09	41.02 2.47 0.00	39.60 2.35 0.00	40.51 2.40 0.00	40.98 2.36 0.00	45.27 2.88 0.00	53.59 3.75 -3.00	55.84 4.13 -2.55	54.84 3.86 -3.35	54.70 3.74 -2.41	53.19 3.81 -0.52	50.22 3.33 -0.64	49.16 3.13 -0.73	48.27 3.03 -0.68	47.03 2.95 -0.70	43.62 2.88 -0.74	45.88 3.03 -0.75	59.08 3.78 -6.81	68.43 4.70 -7.07	58.85 4.02 -6.33	57.36 4.05 -5.10	48.09 3.51 -0.69	45.18 3.00 -0.46	44.50 2.88 -0.48
INDIAN POINT___2 23530	42.35 2.69 -0.09	40.91 2.35 0.00	39.53 2.27 0.00	40.40 2.29 0.00	40.91 2.28 0.00	45.15 2.76 0.00	53.42 3.61 -2.97	55.67 3.98 -2.53	54.66 3.72 -3.32	54.48 3.54 -2.39	53.04 3.66 -0.53	50.09 3.19 -0.64	49.02 2.99 -0.73	48.14 2.90 -0.68	46.86 2.78 -0.70	43.50 2.76 -0.74	45.76 2.91 -0.75	58.87 3.64 -6.75	68.13 4.48 -7.00	58.64 3.88 -6.27	57.17 3.90 -5.05	48.00 3.42 -0.69	45.05 2.88 -0.46	44.38 2.76 -0.48
INDIAN POINT___3 23531	42.31 2.65 -0.08	40.87 2.31 0.00	39.49 2.24 0.00	40.36 2.25 0.00	40.87 2.24 0.00	45.15 2.76 0.00	53.39 3.56 -2.99	55.62 3.93 -2.53	54.63 3.67 -3.33	54.47 3.54 -2.38	52.96 3.62 -0.49	50.05 3.19 -0.60	48.98 2.99 -0.69	48.05 2.85 -0.64	46.82 2.78 -0.66	43.45 2.76 -0.69	45.67 2.86 -0.70	58.86 3.59 -6.78	68.19 4.48 -7.06	58.63 3.83 -6.30	57.14 3.86 -5.08	47.92 3.38 -0.66	45.03 2.88 -0.44	44.31 2.72 -0.45
IP CORINTH___1 23988	43.01 3.44 0.00	41.64 3.08 0.00	40.38 3.13 0.00	41.31 3.20 0.00	41.68 3.05 0.00	46.21 3.82 0.00	55.06 4.54 -3.67	56.46 4.47 -2.82	55.48 3.91 -3.94	55.45 4.47 -2.43	53.44 4.59 0.00	50.60 4.35 0.00	49.15 3.85 0.00	48.30 3.74 0.00	46.98 3.60 0.00	43.04 3.04 0.00	45.64 3.54 0.00	61.42 4.65 -8.28	70.68 5.04 -8.98	60.41 4.27 -7.65	58.84 4.48 -6.15	48.52 4.56 -0.07	45.68 3.96 0.00	44.84 3.70 0.00
IP___TICONDEROGA 23804	43.77 4.19 0.00	42.33 3.78 0.00	41.02 3.76 0.00	41.96 3.85 0.00	42.37 3.75 0.00	46.88 5.34 0.00	55.73 5.34 -3.54	57.64 5.75 -2.73	56.82 5.38 -3.81	56.43 5.53 -2.35	54.62 5.76 0.00	51.57 5.32 0.00	50.10 4.80 0.00	49.33 4.77 0.00	48.02 4.64 0.00	44.36 4.36 0.00	46.74 4.63 0.00	62.29 5.82 -7.99	71.95 6.63 -8.67	61.36 5.48 -7.39	59.50 5.35 -5.94	49.26 5.31 -0.07	46.34 4.63 0.00	45.54 4.40 0.00
JARVIS____ 23743	39.85 0.28 0.00	38.82 0.27 0.00	37.52 0.26 0.00	38.38 0.27 0.00	38.90 0.27 0.00	42.73 0.34 0.00	47.10 0.33 0.07	49.50 0.39 0.05	47.89 0.33 0.07	48.84 0.34 0.05	49.29 0.44 0.00	46.62 0.37 0.00	45.62 0.32 0.00	44.87 0.31 0.00	43.69 0.30 0.00	40.24 0.24 0.00	42.36 0.25 0.00	48.67 0.34 0.16	56.94 0.45 0.17	48.69 0.34 0.14	48.43 0.34 0.12	44.23 0.35 0.00	42.00 0.29 0.00	41.43 0.29 0.00

JENNISON___1 23625	40.44 0.87 0.00	39.56 1.00 0.00	38.26 1.01 0.00	39.06 0.95 0.00	39.83 1.20 0.00	43.92 1.53 0.00	49.52 1.73 -0.94	51.75 1.87 -0.73	50.36 1.71 -1.01	50.87 1.70 -0.62	50.95 2.10 0.00	47.92 1.67 0.00	46.80 1.49 0.00	45.99 1.43 0.00	44.68 1.30 0.00	41.04 1.04 0.00	43.16 1.05 0.00	52.16 1.55 -2.13	61.46 2.49 -2.31	52.11 1.65 -1.97	51.23 1.45 -1.58	45.39 1.49 -0.02	42.88 1.17 0.00	42.01 0.86 0.00
JENNISON___2 23626	40.36 0.79 0.00	39.52 0.96 0.00	38.22 0.97 0.00	39.02 0.91 0.00	39.75 1.12 0.00	43.83 1.44 0.00	49.43 1.64 -0.94	51.65 1.77 -0.73	50.26 1.62 -1.01	50.83 1.65 -0.62	50.90 2.05 0.00	47.87 1.62 0.00	46.75 1.45 0.00	45.94 1.38 0.00	44.64 1.26 0.00	41.00 1.00 0.00	43.07 0.97 0.00	52.07 1.45 -2.13	61.34 2.38 -2.31	52.01 1.55 -1.97	51.14 1.35 -1.58	45.35 1.45 -0.02	42.80 1.08 0.00	41.96 0.82 0.00
KEDC PORT_JEFF_GT2 24210	44.67 4.99 -0.12	42.68 4.13 0.00	41.20 3.95 0.00	42.07 3.96 0.00	42.53 3.90 0.00	47.60 5.21 0.00	66.53 5.95 -13.74	67.20 6.29 -11.75	62.65 6.05 -8.98	60.38 5.97 -5.86	64.41 6.01 -9.55	63.72 5.41 -12.05	58.45 5.21 -7.94	51.03 4.95 -1.52	49.84 4.86 -1.60	51.26 4.72 -6.54	53.38 4.93 -6.35	70.00 5.82 -15.69	78.90 6.91 -15.34	69.93 6.06 -15.38	68.24 6.07 -13.96	56.35 5.53 -6.94	47.63 4.67 -1.25	46.54 4.73 -0.66
KEDC PORT_JEFF_GT3 24211	44.67 4.99 -0.12	42.68 4.13 0.00	41.20 3.95 0.00	42.07 3.96 0.00	42.53 3.90 0.00	47.60 5.21 0.00	66.53 5.95 -13.74	67.20 6.29 -11.75	62.65 6.05 -8.98	60.38 5.97 -5.86	64.41 6.01 -9.55	63.72 5.41 -12.05	58.45 5.21 -7.94	51.03 4.95 -1.52	49.84 4.86 -1.60	51.26 4.72 -6.54	53.38 4.93 -6.35	70.00 5.82 -15.69	78.90 6.91 -15.34	69.93 6.06 -15.38	68.24 6.07 -13.96	56.35 5.53 -6.94	47.63 4.67 -1.25	46.54 4.73 -0.66
KEDC_GLWD_GT4 24219	43.49 3.80 -0.12	41.79 3.24 0.00	40.35 3.09 0.00	41.23 3.13 0.00	41.72 3.09 0.00	46.29 3.90 0.00	65.41 4.82 -13.74	66.17 5.26 -11.75	62.28 5.05 -9.61	60.27 4.95 -6.77	64.27 5.03 -10.38	63.70 4.49 -12.96	59.06 4.30 -9.45	52.45 4.14 -3.75	51.39 4.03 -3.97	52.66 3.92 -8.74	54.50 4.08 -8.31	74.95 4.99 -21.47	84.44 6.06 -21.73	75.04 5.19 -21.36	71.49 5.21 -18.07	58.40 4.56 -9.96	49.36 4.05 -3.60	45.67 3.87 -0.66
KEDC_GLWD_GT5 24220	43.49 3.80 -0.12	41.79 3.24 0.00	40.35 3.09 0.00	41.23 3.13 0.00	41.72 3.09 0.00	46.29 3.90 0.00	65.41 4.82 -13.74	66.17 5.26 -11.75	62.28 5.05 -9.61	60.27 4.95 -6.77	64.27 5.03 -10.38	63.70 4.49 -12.96	59.06 4.30 -9.45	52.45 4.14 -3.75	51.39 4.03 -3.97	52.66 3.92 -8.74	54.50 4.08 -8.31	74.95 4.99 -21.47	84.44 6.06 -21.73	75.04 5.19 -21.36	71.49 5.21 -18.07	58.40 4.56 -9.96	49.36 4.05 -3.60	45.67 3.87 -0.66
KENSICO____ 23655	42.73 3.05 -0.11	41.25 2.70 0.00	39.86 2.61 0.00	40.74 2.63 0.00	41.25 2.63 0.00	45.53 3.14 0.00	53.94 4.03 -3.07	56.23 4.42 -2.65	55.22 4.14 -3.45	55.12 4.03 -2.54	53.59 4.10 -0.64	50.69 3.65 -0.78	49.63 3.44 -0.89	48.68 3.30 -0.82	47.44 3.21 -0.85	44.05 3.16 -0.89	46.30 3.28 -0.91	59.53 4.07 -6.97	68.87 5.04 -7.17	59.30 4.32 -6.49	57.78 4.34 -5.23	48.53 3.82 -0.83	45.57 3.30 -0.56	44.85 3.13 -0.58
KIAC_JFK_GT1 23816	46.80 3.80 -3.43	41.56 3.01 0.00	40.16 2.91 0.00	41.04 2.93 0.00	41.56 2.94 0.00	45.95 3.56 0.00	61.34 4.64 -9.86	69.26 4.92 -15.18	66.90 4.62 -14.65	72.93 4.56 -19.82	69.96 4.49 -16.61	70.57 4.02 -20.29	72.32 3.85 -23.17	69.74 3.70 -21.48	69.02 3.56 -22.08	66.77 3.48 -23.29	69.48 3.71 -23.67	76.91 4.65 -23.77	78.02 5.78 -15.59	76.48 4.99 -22.99	72.11 4.97 -18.94	68.35 4.17 -20.30	59.93 3.59 -14.63	60.01 3.74 -15.13
KIAC_JFK_GT2 23817	46.80 3.80 -3.43	41.56 3.01 0.00	40.16 2.91 0.00	41.04 2.93 0.00	41.56 2.94 0.00	45.95 3.56 0.00	61.34 4.64 -9.86	69.26 4.92 -15.18	66.90 4.62 -14.65	72.93 4.56 -19.82	69.96 4.49 -16.61	70.57 4.02 -20.29	72.32 3.85 -23.17	69.74 3.70 -21.48	69.02 3.56 -22.08	66.77 3.48 -23.29	69.48 3.71 -23.67	76.91 4.65 -23.77	78.02 5.78 -15.59	76.48 4.99 -22.99	72.11 4.97 -18.94	68.35 4.17 -20.30	59.93 3.59 -14.63	60.01 3.74 -15.13
KINTIGH____ 23543	37.08 -2.49 0.00	36.43 -2.12 0.00	35.02 -2.24 0.00	35.82 -2.29 0.00	36.35 -2.28 0.00	39.76 -2.63 0.00	41.57 -5.62 -0.34	44.46 -4.96 -0.26	42.33 -5.67 -0.37	43.05 -5.73 -0.23	44.31 -4.54 0.00	41.63 -4.63 0.00	40.73 -4.58 0.00	40.02 -4.55 0.00	39.17 -4.21 0.00	36.12 -3.88 0.00	37.85 -4.25 0.00	43.39 -5.87 -0.77	51.77 -5.72 -0.84	43.44 -5.77 -0.72	43.09 -5.69 -0.58	39.72 -4.17 -0.01	38.63 -3.09 0.00	37.81 -3.33 0.00
LEDERLE____ 23769	42.57 2.93 -0.07	41.18 2.62 0.00	39.75 2.50 0.00	40.63 2.52 0.00	41.14 2.51 0.00	45.44 3.05 0.00	53.65 3.93 -2.87	55.62 4.38 -2.08	54.63 4.10 -2.91	54.28 3.93 -1.79	52.86 4.01 0.00	49.81 3.56 0.00	48.65 3.35 0.00	47.77 3.21 0.00	46.51 3.12 0.00	43.08 3.08 0.00	45.31 3.20 0.00	58.61 4.02 -6.10	68.26 4.99 -6.62	58.45 4.32 -5.64	57.08 4.34 -4.53	47.84 3.91 -0.05	45.05 3.34 0.00	44.63 3.13 -0.36
LINDEN COGEN____ 23786	45.76 3.48 -2.71	41.64 3.08 0.00	40.24 2.98 0.00	41.12 3.01 0.00	41.64 3.01 0.00	45.99 3.60 0.00	60.92 4.45 -9.63	68.72 4.82 -14.75	66.25 4.48 -14.14	72.09 4.32 -19.22	69.36 4.45 -16.06	69.80 3.93 -19.61	71.45 3.76 -22.39	68.93 3.61 -20.76	68.24 3.51 -21.35	65.55 3.44 -22.11	68.56 3.58 -22.87	75.71 4.41 -22.81	73.62 5.44 -11.53	75.57 4.66 -22.42	71.34 4.68 -18.46	67.63 4.12 -19.62	59.49 3.63 -14.14	59.22 3.46 -14.62
LIPA_MISC_IPP 23656	44.75 5.07 -0.12	42.76 4.20 0.00	41.28 4.02 0.00	42.19 4.08 0.00	42.64 4.02 0.00	47.73 5.34 0.00	66.62 6.04 -13.74	67.25 6.34 -11.75	62.50 5.91 -8.97	60.23 5.83 -5.85	64.26 5.86 -9.54	63.57 5.27 -12.04	58.30 5.07 -7.92	50.87 4.81 -1.50	49.69 4.73 -1.58	51.12 4.60 -6.52	53.24 4.80 -6.33	69.89 5.77 -15.64	78.84 6.91 -15.27	69.83 6.01 -15.32	68.10 5.98 -13.92	56.15 5.35 -6.91	47.44 4.50 -1.23	46.49 4.69 -0.66
LITTLE FALLS___HYD 24013	42.34 2.77 0.00	41.29 2.74 0.00	39.86 2.61 0.00	40.78 2.67 0.00	41.37 2.74 0.00	45.44 3.05 0.00	50.10 3.33 0.07	52.69 3.59 0.05	50.98 3.43 0.07	52.00 3.50 0.05	52.52 3.66 0.00	49.63 3.38 0.00	48.56 3.26 0.00	47.68 3.12 0.00	46.51 3.12 0.00	42.80 3.12 0.00	45.05 2.95 0.00	51.77 3.44 0.16	60.68 4.19 0.17	51.79 3.44 0.14	51.51 3.42 0.12	47.26 3.38 0.00	44.97 3.25 0.00	44.31 3.17 0.00
LI_NEWBRIDGE___DRP 323616	43.49 3.80 -0.12	41.64 3.08 0.00	40.20 2.94 0.00	41.08 2.97 0.00	41.56 2.94 0.00	46.33 3.94 0.00	65.26 4.68 -13.74	65.97 5.06 -11.75	61.39 4.91 -8.85	58.99 4.76 -5.68	62.93 4.69 -9.38	62.29 4.16 -11.87	56.97 4.03 -7.64	49.56 3.92 -1.08	48.33 3.82 -1.13	49.83 3.72 -6.11	51.94 3.87 -5.96	67.68 4.65 -14.55	76.28 5.55 -14.07	67.54 4.85 -14.19	66.22 4.87 -13.14	54.57 4.34 -6.34	46.42 3.92 -0.78	45.63 3.83 -0.66
LONG_LAKE_PHOENIX 24014	38.74 -0.83 0.00	37.78 -0.77 0.00	36.51 -0.75 0.00	37.35 -0.76 0.00	37.86 -0.77 0.00	41.50 -0.89 0.00	45.74 -1.31 -0.21	48.19 -1.13 -0.16	46.85 -1.00 -0.22	47.72 -0.97 -0.14	48.12 -0.73 0.00	45.47 -0.79 0.00	44.44 -0.86 0.00	43.54 -1.02 0.00	42.47 -0.91 0.00	39.12 -0.88 0.00	41.14 -0.97 0.00	47.89 -1.07 -0.47	56.14 -1.02 -0.51	47.86 -1.07 -0.43	47.54 -1.01 -0.35	43.10 -0.79 0.00	41.13 -0.58 0.00	40.44 -0.70 0.00

LOVETT___3 23632	42.10 2.45 -0.07	40.71 2.16 0.00	39.30 2.05 0.00	40.21 2.10 0.00	40.67 2.05 0.00	44.93 2.54 0.00	53.12 3.37 -2.90	55.31 3.74 -2.42	54.27 3.43 -3.22	54.06 3.25 -2.25	52.64 3.37 -0.42	49.68 2.91 -0.51	48.60 2.72 -0.58	47.69 2.58 -0.54	46.45 2.52 -0.55	43.11 2.52 -0.59	45.35 2.65 -0.59	58.40 3.35 -6.57	67.67 4.14 -6.87	58.19 3.59 -6.10	56.74 3.62 -4.92	47.52 3.07 -0.56	44.67 2.59 -0.37	43.99 2.47 -0.38
LOVETT___4 23642	42.33 2.69 -0.07	40.94 2.39 0.00	39.53 2.27 0.00	40.40 2.29 0.00	40.91 2.28 0.00	45.19 2.80 0.00	53.40 3.65 -2.90	55.61 4.03 -2.42	54.61 3.76 -3.22	54.40 3.59 -2.26	52.94 3.66 -0.42	49.96 3.19 -0.51	48.92 3.04 -0.59	48.00 2.90 -0.54	46.72 2.78 -0.56	43.39 2.80 -0.59	45.61 2.91 -0.60	58.70 3.64 -6.58	68.07 4.53 -6.88	58.53 3.93 -6.11	57.03 3.90 -4.92	47.87 3.42 -0.56	44.96 2.88 -0.37	44.24 2.72 -0.38
LOVETT___5 23593	42.33 2.69 -0.07	40.94 2.39 0.00	39.53 2.27 0.00	40.40 2.29 0.00	40.91 2.28 0.00	45.19 2.80 0.00	53.40 3.65 -2.90	55.61 4.03 -2.42	54.61 3.76 -3.22	54.40 3.59 -2.26	52.94 3.66 -0.42	49.96 3.19 -0.51	48.92 3.04 -0.59	48.00 2.90 -0.54	46.72 2.78 -0.56	43.39 2.80 -0.59	45.61 2.91 -0.60	58.70 3.64 -6.58	68.07 4.53 -6.88	58.53 3.93 -6.11	57.03 3.90 -4.92	47.87 3.42 -0.56	44.96 2.88 -0.37	44.24 2.72 -0.38
LOWER RAQUET___HYD 24057	38.66 -0.91 0.00	37.90 -0.66 0.00	36.73 -0.52 0.00	37.54 -0.57 0.00	38.16 -0.46 0.00	41.29 -1.10 0.00	45.35 -1.50 0.00	46.26 -2.90 0.00	45.63 -2.00 0.00	47.09 -1.46 0.00	46.85 -2.00 0.00	45.61 -0.65 0.00	45.03 -0.27 0.00	44.25 -0.31 0.00	42.95 -0.43 0.00	39.32 -0.68 0.00	40.97 -1.14 0.00	47.08 -1.41 0.00	53.54 -3.12 0.00	46.51 -1.99 0.00	46.71 -1.49 0.00	42.57 -1.32 0.00	40.84 -0.88 0.00	40.28 -0.86 0.00
LOWER___HUDSON 24059	42.42 2.85 0.00	41.10 2.54 0.00	39.79 2.53 0.00	40.74 2.63 0.00	41.10 2.47 0.00	45.40 3.01 0.00	53.88 3.47 -3.57	55.64 3.74 -2.75	54.99 3.52 -3.83	54.65 3.74 -2.36	52.66 3.81 0.00	49.68 3.42 0.00	48.52 3.22 0.00	47.64 3.07 0.00	46.33 2.95 0.00	42.84 2.84 0.00	45.09 2.99 0.00	60.36 3.83 -8.05	69.80 4.42 -8.73	59.52 3.59 -7.44	57.85 3.66 -5.98	47.46 3.51 -0.07	44.80 3.09 0.00	44.02 2.88 0.00
LWR___OSWEGATCHIE_HYD 23850	38.70 -0.87 0.00	37.94 -0.62 0.00	36.73 -0.52 0.00	37.54 -0.57 0.00	38.28 -0.35 0.00	41.46 -0.93 0.00	45.44 -1.41 0.00	46.75 -2.41 0.00	46.06 -1.57 0.00	47.68 -0.87 0.00	47.63 -1.22 0.00	45.93 -0.32 0.00	45.17 -0.14 0.00	44.12 -0.45 0.00	42.86 -0.52 0.00	39.16 -0.84 0.00	40.97 -1.14 0.00	47.61 -0.87 0.00	54.33 -2.32 0.00	46.94 -1.55 0.00	47.00 -1.21 0.00	42.70 -1.18 0.00	40.92 -0.79 0.00	40.28 -0.86 0.00
LYONS_FALL_HYD 23570	39.26 -0.32 0.00	38.40 -0.15 0.00	37.14 -0.11 0.00	37.96 -0.15 0.00	38.67 0.04 0.00	42.35 -0.04 0.00	46.70 -0.14 0.00	48.72 -0.44 0.00	47.53 -0.10 0.00	48.84 0.29 0.00	49.10 0.24 0.00	46.72 0.46 0.00	45.71 0.41 0.00	44.78 0.22 0.00	43.51 0.13 0.00	39.84 -0.16 0.00	41.89 -0.21 0.00	48.68 0.19 0.00	56.66 0.00 0.00	48.40 -0.10 0.00	48.11 -0.10 0.00	43.79 -0.09 0.00	41.63 -0.08 0.00	40.89 -0.25 0.00
MAPLE_RIDGE_WT_1 323574	39.37 -0.20 0.00	38.40 -0.15 0.00	37.11 -0.15 0.00	37.96 -0.15 0.00	38.51 -0.12 0.00	42.18 -0.21 0.00	46.55 -0.14 0.16	48.79 -0.25 0.12	47.27 -0.19 0.17	48.25 -0.19 0.10	48.61 -0.24 0.00	46.11 -0.14 0.00	45.17 -0.14 0.00	44.47 -0.09 0.00	43.29 -0.09 0.00	39.88 -0.12 0.00	41.98 -0.13 0.00	47.99 -0.15 0.35	55.93 -0.34 0.38	47.97 -0.19 0.33	47.75 -0.19 0.26	43.66 -0.22 0.00	41.50 -0.21 0.00	40.94 -0.21 0.00
MAPLE_RIDGE_WT_2 323611	39.37 -0.20 0.00	38.40 -0.15 0.00	37.11 -0.15 0.00	37.96 -0.15 0.00	38.51 -0.12 0.00	42.18 -0.21 0.00	46.55 -0.14 0.16	48.79 -0.25 0.12	47.27 -0.19 0.17	48.25 -0.19 0.10	48.61 -0.24 0.00	46.11 -0.14 0.00	45.17 -0.14 0.00	44.47 -0.09 0.00	43.29 -0.09 0.00	39.88 -0.12 0.00	41.98 -0.13 0.00	47.99 -0.15 0.35	55.93 -0.34 0.38	47.97 -0.19 0.33	47.75 -0.19 0.26	43.66 -0.22 0.00	41.50 -0.21 0.00	40.94 -0.21 0.00
MG INDUSTRY___DRP 24185	41.43 1.86 0.00	40.21 1.66 0.00	38.86 1.60 0.00	39.79 1.68 0.00	40.25 1.62 0.00	44.34 1.95 0.00	52.64 2.30 -3.50	54.41 2.56 -2.69	53.77 2.38 -3.76	53.30 2.43 -2.32	50.90 2.05 0.00	47.73 1.48 0.00	46.66 1.36 0.00	45.90 1.34 0.00	44.68 1.30 0.00	41.32 1.32 0.00	43.45 1.35 0.00	58.08 1.70 -7.90	67.32 2.10 -8.57	57.54 1.75 -7.30	55.86 1.78 -5.87	45.84 1.89 -0.07	43.67 1.96 0.00	43.08 1.93 0.00
MID___OSWEGATCHIE_HYD 23849	38.70 -0.87 0.00	37.94 -0.62 0.00	36.73 -0.52 0.00	37.54 -0.57 0.00	38.28 -0.35 0.00	41.46 -0.93 0.00	45.44 -1.41 0.00	46.75 -2.41 0.00	46.06 -1.57 0.00	47.68 -0.87 0.00	47.63 -1.22 0.00	45.93 -0.32 0.00	45.17 -0.14 0.00	44.12 -0.45 0.00	42.86 -0.52 0.00	39.16 -0.84 0.00	40.97 -1.14 0.00	47.61 -0.87 0.00	54.33 -2.32 0.00	46.94 -1.55 0.00	47.00 -1.21 0.00	42.70 -1.18 0.00	40.92 -0.79 0.00	40.28 -0.86 0.00
MID___RAQUETTE_HYD 23851	38.66 -0.91 0.00	37.90 -0.66 0.00	36.73 -0.52 0.00	37.54 -0.57 0.00	38.16 -0.46 0.00	41.29 -1.10 0.00	45.35 -1.50 0.00	46.26 -2.90 0.00	45.63 -2.00 0.00	47.09 -1.46 0.00	46.85 -2.00 0.00	45.61 -0.65 0.00	45.03 -0.27 0.00	44.25 -0.31 0.00	42.95 -0.43 0.00	39.32 -0.68 0.00	40.97 -1.14 0.00	47.08 -1.41 0.00	53.54 -3.12 0.00	46.51 -1.99 0.00	46.71 -1.49 0.00	42.57 -1.32 0.00	40.84 -0.88 0.00	40.28 -0.86 0.00
MILLIKEN___1 23584	37.16 -2.41 0.00	36.47 -2.08 0.00	35.35 -1.90 0.00	36.09 -2.02 0.00	36.58 -2.05 0.00	40.48 -1.91 0.00	44.94 -2.34 -0.44	47.28 -2.21 -0.34	46.15 -1.95 -0.47	46.80 -2.04 -0.29	47.29 -1.56 0.00	44.45 -1.80 0.00	43.35 -1.95 0.00	42.60 -1.96 0.00	41.34 -2.04 0.00	37.96 -2.04 0.00	39.92 -2.19 0.00	47.10 -2.38 -0.99	55.98 -1.76 -1.08	47.23 -2.18 -0.92	46.58 -2.36 -0.74	42.05 -1.84 -0.01	39.75 -1.96 0.00	38.76 -2.39 0.00
MILLIKEN___2 23585	37.16 -2.41 0.00	36.47 -2.08 0.00	35.35 -1.90 0.00	36.09 -2.02 0.00	36.58 -2.05 0.00	40.48 -1.91 0.00	44.94 -2.34 -0.44	47.28 -2.21 -0.34	46.15 -1.95 -0.47	46.80 -2.04 -0.29	47.29 -1.56 0.00	44.45 -1.80 0.00	43.35 -1.95 0.00	42.60 -1.96 0.00	41.34 -2.04 0.00	37.96 -2.04 0.00	39.92 -2.19 0.00	47.10 -2.38 -0.99	55.98 -1.76 -1.08	47.23 -2.18 -0.92	46.58 -2.36 -0.74	42.05 -1.84 -0.01	39.75 -1.96 0.00	38.76 -2.39 0.00
MILLIKEN___DIESEL 23629	37.16 -2.41 0.00	36.47 -2.08 0.00	35.35 -1.90 0.00	36.09 -2.02 0.00	36.58 -2.05 0.00	40.48 -1.91 0.00	44.94 -2.34 -0.44	47.28 -2.21 -0.34	46.15 -1.95 -0.47	46.80 -2.04 -0.29	47.29 -1.56 0.00	44.45 -1.80 0.00	43.35 -1.95 0.00	42.60 -1.96 0.00	41.34 -2.04 0.00	37.96 -2.04 0.00	39.92 -2.19 0.00	47.10 -2.38 -0.99	55.98 -1.76 -1.08	47.23 -2.18 -0.92	46.58 -2.36 -0.74	42.05 -1.84 -0.01	39.75 -1.96 0.00	38.76 -2.39 0.00
MILLSEAT___LFGE 323607	38.74 -0.83 0.00	38.17 -0.39 0.00	36.66 -0.60 0.00	37.50 -0.61 0.00	38.13 -0.50 0.00	41.84 -0.55 0.00	43.93 -3.28 -0.36	47.03 -2.41 -0.28	45.02 -3.00 -0.39	45.73 -3.06 -0.24	47.14 -1.71 0.00	44.22 -2.04 0.00	43.22 -2.08 0.00	42.38 -2.18 0.00	41.43 -1.95 0.00	38.12 -1.88 0.00	40.00 -2.11 0.00	46.01 -3.30 -0.82	55.22 -2.32 -0.89	46.10 -3.15 -0.76	45.73 -3.09 -0.61	42.00 -1.89 -0.01	40.79 -0.92 0.00	39.62 -1.52 0.00

MODEL_CITY_ENERGY 24167	37.83 -1.74 0.00	37.20 -1.35 0.00	35.69 -1.56 0.00	36.47 -1.64 0.00	37.04 -1.58 0.00	40.48 -1.91 0.00	41.71 -5.53 -0.39	44.84 -4.62 -0.30	42.43 -5.62 -0.42	43.08 -5.73 -0.26	44.65 -4.20 0.00	41.86 -4.39 0.00	40.95 -4.35 0.00	40.19 -4.37 0.00	39.43 -3.95 0.00	36.40 -3.60 0.00	38.11 -4.00 0.00	43.56 -5.82 -0.89	52.24 -5.38 -0.97	43.59 -5.72 -0.82	43.32 -5.54 -0.66	40.03 -3.86 -0.01	39.13 -2.59 0.00	38.26 -2.88 0.00
MODERN_LFGE__ 323580	37.83 -1.74 0.00	37.20 -1.35 0.00	35.69 -1.56 0.00	36.47 -1.64 0.00	37.04 -1.58 0.00	40.48 -1.91 0.00	41.71 -5.53 -0.39	44.84 -4.62 -0.30	42.43 -5.62 -0.42	43.08 -5.73 -0.26	44.65 -4.20 0.00	41.86 -4.39 0.00	40.95 -4.35 0.00	40.19 -4.37 0.00	39.43 -3.95 0.00	36.40 -3.60 0.00	38.11 -4.00 0.00	43.56 -5.82 -0.89	52.24 -5.38 -0.97	43.59 -5.72 -0.82	43.32 -5.54 -0.66	40.03 -3.86 -0.01	39.13 -2.59 0.00	38.26 -2.88 0.00
MOHAWK_PAPER__DRP 24187	41.83 2.26 0.00	40.60 2.04 0.00	39.27 2.01 0.00	40.21 2.10 0.00	40.64 2.01 0.00	44.81 2.42 0.00	53.35 2.90 -3.60	55.12 3.20 -2.77	54.55 3.05 -3.87	54.09 3.16 -2.39	52.08 3.22 0.00	49.07 2.82 0.00	47.93 2.63 0.00	47.15 2.58 0.00	45.85 2.47 0.00	42.40 2.40 0.00	44.59 2.48 0.00	59.76 3.15 -8.12	69.21 3.74 -8.81	59.06 3.06 -7.51	57.33 3.09 -6.03	46.85 2.90 -0.07	44.26 2.54 0.00	43.57 2.43 0.00
MONGAUP__HYD 23641	41.95 2.37 0.00	40.71 2.16 0.00	39.30 2.05 0.00	40.17 2.06 0.00	40.71 2.09 0.00	44.85 2.46 0.00	52.55 3.14 -2.56	54.72 3.59 -1.97	53.77 3.38 -2.76	53.60 3.35 -1.70	52.27 3.42 0.00	49.31 3.05 0.00	48.16 2.85 0.00	47.28 2.72 0.00	46.03 2.65 0.00	42.60 2.60 0.00	44.84 2.74 0.00	57.71 3.44 -5.78	67.29 4.36 -6.27	57.53 3.69 -5.35	56.22 3.71 -4.30	47.40 3.47 -0.05	44.67 2.96 0.00	43.77 2.63 0.00
MONTAUK__DIESEL 23721	46.89 7.20 -0.12	44.68 6.13 0.00	43.18 5.92 0.00	44.13 6.02 0.00	44.54 5.91 0.00	50.11 7.72 0.00	69.43 8.85 -13.74	70.39 9.49 -11.75	65.70 9.10 -8.97	63.44 9.03 -5.85	67.53 9.14 -9.54	66.58 8.28 -12.04	61.11 7.88 -7.92	53.46 7.40 -1.50	52.16 7.20 -1.58	53.44 6.92 -6.52	55.77 7.33 -6.33	73.34 9.21 -15.65	83.16 11.22 -15.28	73.33 9.50 -15.33	71.44 9.30 -13.93	58.83 8.03 -6.91	49.53 6.59 -1.23	48.55 6.75 -0.66
MUNSVILLE_WIND_PWR 323609	40.24 0.67 0.00	39.56 1.00 0.00	38.34 1.08 0.00	39.10 0.99 0.00	39.98 1.35 0.00	44.26 1.87 0.00	49.89 2.25 -0.80	52.03 2.26 -0.61	50.68 2.19 -0.86	51.46 2.38 -0.53	51.78 2.93 0.00	48.61 2.36 0.00	47.43 2.13 0.00	46.66 2.09 0.00	45.25 1.87 0.00	41.28 1.28 0.00	43.41 1.31 0.00	52.37 2.08 -1.80	62.06 3.46 -1.95	52.34 2.18 -1.66	51.33 1.78 -1.34	45.79 1.89 -0.02	43.05 1.33 0.00	41.96 0.82 0.00
N SALMON__HYD 24042	38.90 -0.67 0.00	38.21 -0.35 0.00	37.03 -0.22 0.00	37.88 -0.23 0.00	38.47 -0.15 0.00	41.63 -0.76 0.00	46.47 -0.37 0.00	47.73 -1.43 0.00	46.77 -0.86 0.00	48.11 -0.44 0.00	47.97 -0.88 0.00	46.30 0.05 0.00	45.48 0.18 0.00	44.74 0.18 0.00	43.42 0.04 0.00	39.84 -0.16 0.00	41.81 -0.29 0.00	48.48 0.00 0.00	55.69 -0.96 0.00	47.91 -0.58 0.00	47.73 -0.48 0.00	43.09 -0.79 0.00	41.25 -0.46 0.00	40.61 -0.53 0.00
N.E_GEN_SANDY PD 24062	42.10 2.53 0.00	40.79 2.24 0.00	39.45 2.20 0.00	40.36 2.25 0.00	40.83 2.20 0.00	45.02 2.63 0.00	53.33 3.19 -3.30	55.24 3.54 -2.54	54.70 3.33 -3.74	53.84 3.30 -1.99	52.27 3.42 0.00	49.26 3.01 0.00	48.11 2.81 0.00	47.28 2.72 0.00	46.03 2.65 0.00	42.60 2.60 0.00	44.80 2.69 0.00	59.27 3.35 -7.44	68.75 4.02 -8.07	58.77 3.39 -6.88	57.11 3.37 -5.53	47.02 3.07 -0.06	44.38 2.67 0.00	43.73 2.59 0.00
NARROWS_GT1_1 24228	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
NARROWS_GT1_2 24229	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
NARROWS_GT1_3 24230	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
NARROWS_GT1_4 24231	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
NARROWS_GT1_5 24232	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
NARROWS_GT1_6 24233	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
NARROWS_GT1_7 24234	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
NARROWS_GT1_8 24235	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56

NARROWS_GT2_1 24236	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
NARROWS_GT2_2 24237	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
NARROWS_GT2_3 24238	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
NARROWS_GT2_4 24239	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
NARROWS_GT2_5 24240	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
NARROWS_GT2_6 24241	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
NARROWS_GT2_7 24242	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
NARROWS_GT2_8 24243	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
NEG CAPITAL___MECHNVIL 23645	42.74 3.17 0.00	41.37 2.81 0.00	40.09 2.83 0.00	41.08 2.97 0.00	41.41 2.78 0.00	45.83 3.43 0.00	54.41 3.98 -3.58	56.14 4.23 -2.76	55.43 3.95 -3.85	55.15 4.22 -2.37	53.15 4.30 0.00	50.19 3.93 0.00	48.97 3.67 0.00	48.13 3.56 0.00	46.81 3.43 0.00	43.20 3.20 0.00	45.52 3.41 0.00	61.02 4.46 -8.08	70.52 5.10 -8.76	60.13 4.17 -7.47	58.40 4.19 -6.00	48.03 4.08 -0.07	45.30 3.59 0.00	44.47 3.33 0.00
NEG CENTRAL_HIGH_ACRES 23767	37.67 -1.90 0.00	36.97 -1.58 0.00	35.62 -1.64 0.00	36.43 -1.68 0.00	37.01 -1.62 0.00	40.65 -1.74 0.00	43.78 -3.37 -0.30	46.44 -2.95 -0.23	44.81 -3.14 -0.33	45.60 -3.16 -0.20	46.41 -2.44 0.00	43.71 -2.54 0.00	42.72 -2.58 0.00	41.98 -2.58 0.00	40.95 -2.43 0.00	37.68 -2.32 0.00	39.58 -2.53 0.00	45.83 -3.35 -0.69	54.40 -3.00 -0.74	45.88 -3.25 -0.63	45.44 -3.28 -0.51	41.43 -2.46 -0.01	39.84 -1.88 0.00	38.88 -2.26 0.00
NEG CENTRAL___DRP 24199	38.66 -0.91 0.00	37.90 -0.66 0.00	36.58 -0.67 0.00	37.42 -0.69 0.00	37.97 -0.66 0.00	41.71 -0.68 0.00	45.68 -1.50 -0.33	48.28 -1.13 -0.25	46.75 -1.24 -0.35	47.41 -1.36 -0.22	48.07 -0.78 0.00	45.19 -1.06 0.00	44.17 -1.13 0.00	43.36 -1.20 0.00	42.21 -1.17 0.00	38.88 -1.12 0.00	40.88 -1.22 0.00	47.68 -1.55 -0.74	56.44 -1.02 -0.81	47.77 -1.41 -0.69	47.31 -1.45 -0.55	42.97 -0.92 -0.01	40.96 -0.75 0.00	40.07 -1.07 0.00
NEG CENTRAL___INDECK 23768	39.30 -0.28 0.00	38.67 0.12 0.00	37.18 -0.07 0.00	38.03 -0.08 0.00	38.67 0.04 0.00	42.60 0.21 0.00	45.73 -1.55 -0.44	48.76 -0.74 -0.34	46.91 -1.19 -0.47	47.48 -1.36 -0.29	48.61 -0.24 0.00	45.56 -0.69 0.00	44.44 -0.86 0.00	43.58 -0.98 0.00	42.51 -0.87 0.00	39.20 -0.80 0.00	41.14 -0.97 0.00	47.82 -1.65 -0.98	57.21 -0.51 -1.07	48.00 -1.41 -0.91	47.49 -1.45 -0.73	43.54 -0.35 -0.01	41.84 0.13 0.00	40.65 -0.49 0.00
NEG CENTRAL___SENECA 23627	38.70 -0.87 0.00	38.05 -0.50 0.00	36.70 -0.56 0.00	37.54 -0.57 0.00	38.09 -0.54 0.00	41.84 -0.55 0.00	45.62 -1.59 -0.37	48.36 -1.08 -0.28	46.69 -1.33 -0.39	47.29 -1.51 -0.24	48.12 -0.73 0.00	45.19 -1.06 0.00	44.12 -1.18 0.00	43.27 -1.29 0.00	42.17 -1.21 0.00	38.84 -1.16 0.00	40.80 -1.31 0.00	47.56 -1.75 -0.82	56.59 -0.96 -0.89	47.75 -1.50 -0.76	47.28 -1.54 -0.61	42.97 -0.92 -0.01	41.00 -0.71 0.00	40.03 -1.11 0.00
NEG CENTRAL___STATE_STREET 24147	38.90 -0.67 0.00	38.17 -0.39 0.00	36.85 -0.41 0.00	37.69 -0.42 0.00	38.24 -0.39 0.00	42.18 -0.21 0.00	46.42 -0.75 -0.33	48.97 -0.44 -0.25	47.60 -0.38 -0.35	48.33 -0.44 -0.22	48.95 0.10 0.00	46.02 -0.23 0.00	44.94 -0.36 0.00	44.12 -0.45 0.00	42.90 -0.48 0.00	39.48 -0.52 0.00	41.52 -0.59 0.00	48.49 -0.73 -0.73	57.51 0.06 -0.80	48.59 -0.58 -0.68	48.08 -0.67 -0.55	43.67 -0.22 -0.01	41.46 -0.25 0.00	40.48 -0.66 0.00
NEG MILLWOOD___DRP 24198	42.58 3.01 0.00	41.25 2.70 0.00	39.86 2.61 0.00	40.78 2.67 0.00	41.25 2.63 0.00	45.53 3.14 0.00	53.69 3.98 -2.86	55.59 4.23 -2.20	54.80 4.10 -3.07	54.52 4.08 -1.89	52.86 4.01 0.00	49.86 3.61 0.00	48.70 3.40 0.00	47.86 3.30 0.00	46.59 3.21 0.00	43.16 3.16 0.00	45.35 3.24 0.00	59.01 4.07 -6.45	68.87 5.21 -7.00	58.82 4.36 -5.96	57.39 4.39 -4.79	47.76 3.82 -0.06	45.13 3.42 0.00	44.47 3.33 0.00
NEG NORTH_FLCN_SEA 23793	38.03 -1.54 0.00	37.28 -1.27 0.00	36.10 -1.15 0.00	36.89 -1.22 0.00	37.47 -1.16 0.00	40.70 -1.70 0.00	45.53 -1.31 0.00	46.90 -2.26 0.00	45.77 -1.86 0.00	46.90 -1.65 0.00	46.80 -2.05 0.00	45.05 -1.20 0.00	44.17 -1.13 0.00	43.58 -0.98 0.00	42.38 -1.00 0.00	38.88 -1.12 0.00	40.93 -1.18 0.00	47.22 -1.26 0.00	54.45 -2.21 0.00	46.80 -1.70 0.00	46.57 -1.64 0.00	42.08 -1.80 0.00	40.13 -1.59 0.00	39.62 -1.52 0.00

NEG NORTH_KES_CHATEGAY 23792	38.46 -1.11 0.00	37.67 -0.89 0.00	36.47 -0.78 0.00	37.31 -0.80 0.00	37.86 -0.77 0.00	41.16 -1.23 0.00	46.00 -0.84 0.00	47.54 -1.62 0.00	46.39 -1.24 0.00	47.48 -1.07 0.00	47.34 -1.51 0.00	45.42 -0.83 0.00	44.62 -0.68 0.00	44.03 -0.53 0.00	42.77 -0.61 0.00	39.32 -0.68 0.00	41.35 -0.76 0.00	47.71 -0.78 0.00	55.01 -1.64 0.00	47.38 -1.12 0.00	47.15 -1.06 0.00	42.52 -1.36 0.00	40.59 -1.13 0.00	40.07 -1.07 0.00
NEG NORTH___ALICE_FALLS 23915	38.31 -1.27 0.00	37.59 -0.96 0.00	36.40 -0.86 0.00	37.20 -0.91 0.00	37.78 -0.85 0.00	40.99 -1.40 0.00	45.91 -0.94 0.00	47.29 -1.87 0.00	46.15 -1.48 0.00	47.34 -1.21 0.00	47.24 -1.61 0.00	45.42 -0.83 0.00	44.53 -0.77 0.00	43.94 -0.62 0.00	42.69 -0.69 0.00	39.20 -0.80 0.00	41.26 -0.84 0.00	47.71 -0.78 0.00	55.01 -1.64 0.00	47.23 -1.26 0.00	46.95 -1.25 0.00	42.39 -1.49 0.00	40.46 -1.25 0.00	39.91 -1.23 0.00
NEG NORTH___LWR_SARANAC 23913	38.31 -1.27 0.00	37.59 -0.96 0.00	36.40 -0.86 0.00	37.20 -0.91 0.00	37.78 -0.85 0.00	40.99 -1.40 0.00	45.91 -0.94 0.00	47.29 -1.87 0.00	46.15 -1.48 0.00	47.34 -1.21 0.00	47.24 -1.61 0.00	45.42 -0.83 0.00	44.53 -0.77 0.00	43.94 -0.62 0.00	42.73 -0.65 0.00	39.20 -0.80 0.00	41.26 -0.84 0.00	47.71 -0.78 0.00	55.01 -1.64 0.00	47.23 -1.26 0.00	46.95 -1.25 0.00	42.39 -1.49 0.00	40.46 -1.25 0.00	39.91 -1.23 0.00
NEG NORTH___PLATTSBURG 23628	38.31 -1.27 0.00	37.59 -0.96 0.00	36.40 -0.86 0.00	37.20 -0.91 0.00	37.78 -0.85 0.00	40.99 -1.40 0.00	45.91 -0.94 0.00	47.29 -1.87 0.00	46.15 -1.48 0.00	47.34 -1.21 0.00	47.24 -1.61 0.00	45.42 -0.83 0.00	44.53 -0.77 0.00	43.94 -0.62 0.00	42.69 -0.69 0.00	39.20 -0.80 0.00	41.26 -0.84 0.00	47.71 -0.78 0.00	55.01 -1.64 0.00	47.23 -1.26 0.00	46.95 -1.25 0.00	42.39 -1.49 0.00	40.46 -1.25 0.00	39.91 -1.23 0.00
NEG WEST_LEA_LOCKPORT 23791	37.91 -1.66 0.00	37.28 -1.27 0.00	35.76 -1.49 0.00	36.59 -1.52 0.00	37.12 -1.51 0.00	40.57 -1.82 0.00	41.85 -5.39 -0.39	45.03 -4.42 -0.30	42.62 -5.43 -0.42	43.27 -5.53 -0.26	44.85 -4.01 0.00	42.00 -4.26 0.00	41.13 -4.17 0.00	40.37 -4.19 0.00	39.56 -3.82 0.00	36.52 -3.48 0.00	38.23 -3.87 0.00	43.74 -5.62 -0.88	52.40 -5.21 -0.95	43.78 -5.53 -0.81	43.46 -5.40 -0.65	40.16 -3.73 -0.01	39.25 -2.46 0.00	38.34 -2.80 0.00
NEG WEST___LANCASTR 23811	37.47 -2.10 0.00	36.82 -1.73 0.00	35.32 -1.94 0.00	36.09 -2.02 0.00	36.62 -2.01 0.00	40.02 -2.37 0.00	42.49 -4.82 -0.48	45.54 -3.98 -0.37	43.19 -4.95 -0.51	43.57 -5.29 -0.31	44.90 -3.96 0.00	42.00 -4.26 0.00	41.04 -4.26 0.00	40.19 -4.37 0.00	39.30 -4.08 0.00	36.44 -3.56 0.00	38.11 -4.00 0.00	44.17 -5.38 -1.07	52.83 -4.99 -1.16	44.39 -5.09 -0.99	44.04 -4.97 -0.80	40.07 -3.82 -0.01	38.79 -2.92 0.00	37.97 -3.17 0.00
NEG_PENN_ALLEGHNY 23528	39.65 0.08 0.00	38.52 -0.04 0.00	37.18 -0.07 0.00	38.03 -0.08 0.00	38.55 -0.08 0.00	42.39 0.00 0.00	47.52 -0.23 -0.91	49.91 0.05 -0.70	48.42 -0.19 -0.98	48.76 -0.39 -0.60	48.85 0.00 0.00	45.98 -0.28 0.00	44.94 -0.36 0.00	44.12 -0.45 0.00	42.95 -0.43 0.00	39.68 -0.32 0.00	41.68 -0.42 0.00	50.05 -0.48 -2.05	58.82 -0.06 -2.22	50.10 -0.29 -1.90	49.44 -0.29 -1.52	43.72 -0.18 -0.02	41.59 -0.13 0.00	40.85 -0.29 0.00
NEG___GEN_MONROE 24207	38.74 -0.83 0.00	38.13 -0.42 0.00	36.70 -0.56 0.00	37.50 -0.61 0.00	38.16 -0.46 0.00	41.92 -0.47 0.00	44.64 -2.53 -0.33	47.54 -1.87 -0.25	45.79 -2.19 -0.35	46.53 -2.23 -0.22	47.63 -1.22 0.00	44.77 -1.48 0.00	43.72 -1.59 0.00	42.91 -1.65 0.00	41.91 -1.47 0.00	38.56 -1.44 0.00	40.46 -1.64 0.00	46.75 -2.47 -0.74	55.81 -1.64 -0.80	46.85 -2.33 -0.68	46.39 -2.36 -0.55	42.53 -1.36 -0.01	41.05 -0.67 0.00	39.91 -1.23 0.00
NEPA___ENERGY 23901	36.88 -2.69 0.00	36.12 -2.43 0.00	34.76 -2.50 0.00	35.52 -2.59 0.00	36.04 -2.59 0.00	39.30 -3.09 0.00	42.70 -4.68 -0.54	45.49 -4.08 -0.41	43.20 -5.00 -0.58	43.23 -5.68 -0.35	44.26 -4.59 0.00	41.30 -4.95 0.00	40.32 -4.98 0.00	39.44 -5.12 0.00	38.57 -4.82 0.00	35.96 -4.04 0.00	37.56 -4.55 0.00	43.83 -5.87 -1.21	52.13 -5.84 -1.31	44.13 -5.48 -1.12	43.85 -5.25 -0.90	39.46 -4.43 -0.01	37.96 -3.75 0.00	37.36 -3.79 0.00
NEVERSINK___HYD 23608	41.12 1.54 0.00	39.98 1.43 0.00	38.63 1.38 0.00	39.48 1.37 0.00	40.06 1.43 0.00	44.04 1.65 0.00	51.42 2.15 -2.42	53.53 2.51 -1.86	52.66 2.43 -2.60	52.58 2.43 -1.60	51.39 2.54 0.00	48.47 2.22 0.00	47.39 2.08 0.00	46.52 1.96 0.00	45.29 1.91 0.00	41.84 1.84 0.00	44.04 1.94 0.00	56.41 2.47 -5.45	65.80 3.23 -5.91	56.20 2.67 -5.04	54.96 2.70 -4.05	46.34 2.41 -0.05	43.71 2.00 0.00	42.75 1.60 0.00
NEWTON___FALLS_HYD 23847	38.70 -0.87 0.00	37.94 -0.62 0.00	36.73 -0.52 0.00	37.54 -0.57 0.00	38.28 -0.35 0.00	41.46 -0.93 0.00	45.44 -1.41 0.00	46.75 -2.41 0.00	46.06 -1.57 0.00	47.68 -0.87 0.00	47.63 -1.22 0.00	45.93 -0.32 0.00	45.17 -0.14 0.00	44.12 -0.45 0.00	42.86 -0.52 0.00	39.16 -0.84 0.00	40.97 -1.14 0.00	47.61 -0.87 0.00	54.33 -2.32 0.00	46.94 -1.55 0.00	47.00 -1.21 0.00	42.70 -1.18 0.00	40.92 -0.79 0.00	40.28 -0.86 0.00
NIAGARA____ 23760	37.47 -2.10 0.00	36.86 -1.70 0.00	35.39 -1.86 0.00	36.17 -1.94 0.00	36.70 -1.93 0.00	40.10 -2.29 0.00	41.19 -6.04 -0.39	44.30 -5.16 -0.30	41.85 -6.19 -0.42	42.54 -6.26 -0.26	44.02 -4.84 0.00	41.30 -4.95 0.00	40.41 -4.89 0.00	39.70 -4.86 0.00	38.91 -4.47 0.00	35.96 -4.04 0.00	37.64 -4.46 0.00	42.96 -6.40 -0.88	51.37 -6.23 -0.95	42.95 -6.35 -0.81	42.69 -6.17 -0.65	39.55 -4.34 -0.01	38.71 -3.00 0.00	37.89 -3.25 0.00
NINE_MILE_1 23575	38.35 -1.23 0.00	37.40 -1.16 0.00	36.14 -1.12 0.00	36.97 -1.14 0.00	37.47 -1.16 0.00	41.08 -1.31 0.00	45.23 -1.78 -0.17	47.57 -1.72 -0.13	46.10 -1.71 -0.18	46.92 -1.75 -0.11	47.34 -1.51 0.00	44.73 -1.53 0.00	43.76 -1.54 0.00	43.00 -1.56 0.00	41.91 -1.47 0.00	38.60 -1.40 0.00	40.63 -1.47 0.00	47.08 -1.79 -0.38	55.20 -1.87 -0.42	47.10 -1.75 -0.36	46.76 -1.74 -0.29	42.44 -1.45 0.00	40.50 -1.21 0.00	39.87 -1.28 0.00
NINE_MILE_2 23744	38.35 -1.23 0.00	37.40 -1.16 0.00	36.14 -1.12 0.00	36.97 -1.14 0.00	37.47 -1.16 0.00	41.08 -1.31 0.00	45.23 -1.78 -0.17	47.57 -1.72 -0.13	46.14 -1.67 -0.18	46.96 -1.70 -0.11	47.34 -1.51 0.00	44.73 -1.53 0.00	43.76 -1.54 0.00	43.00 -1.56 0.00	41.91 -1.47 0.00	38.60 -1.40 0.00	40.63 -1.47 0.00	47.07 -1.79 -0.38	55.20 -1.87 -0.41	47.10 -1.75 -0.35	46.76 -1.74 -0.28	42.44 -1.45 0.00	40.50 -1.21 0.00	39.91 -1.23 0.00
NM_CAPITAL___DRP 24208	41.67 2.10 0.00	40.44 1.89 0.00	39.08 1.83 0.00	40.05 1.94 0.00	40.44 1.82 0.00	44.64 2.25 0.00	53.09 2.67 -3.57	54.86 2.95 -2.75	54.28 2.81 -3.84	53.83 2.91 -2.37	51.78 2.93 0.00	48.80 2.54 0.00	47.70 2.40 0.00	46.88 2.32 0.00	45.59 2.21 0.00	42.16 2.16 0.00	44.34 2.23 0.00	59.40 2.86 -8.05	68.79 3.40 -8.74	58.71 2.76 -7.45	56.99 2.80 -5.98	46.58 2.63 -0.07	44.05 2.34 0.00	43.36 2.22 0.00
NM_CENTRAL___DRP 24181	38.94 -0.63 0.00	38.01 -0.54 0.00	36.73 -0.52 0.00	37.58 -0.53 0.00	38.13 -0.50 0.00	41.88 -0.51 0.00	46.17 -0.89 -0.22	48.64 -0.69 -0.17	47.19 -0.67 -0.23	47.97 -0.73 -0.14	48.41 -0.44 0.00	45.70 -0.56 0.00	44.71 -0.59 0.00	43.89 -0.67 0.00	42.73 -0.65 0.00	39.36 -0.64 0.00	41.43 -0.67 0.00	48.15 -0.82 -0.49	56.62 -0.57 -0.53	48.17 -0.78 -0.45	47.75 -0.82 -0.36	43.32 -0.57 0.00	41.25 -0.46 0.00	40.52 -0.62 0.00

NM_FRONTIER___DRP 24179	38.11 -1.46 0.00	37.47 -1.08 0.00	35.95 -1.30 0.00	36.74 -1.37 0.00	37.31 -1.31 0.00	40.74 -1.65 0.00	41.91 -5.34 -0.40	45.14 -4.33 -0.31	42.73 -5.33 -0.43	43.43 -5.39 -0.27	45.04 -3.81 0.00	42.23 -4.02 0.00	41.31 -3.99 0.00	40.55 -4.01 0.00	39.78 -3.60 0.00	36.72 -3.28 0.00	38.40 -3.71 0.00	43.91 -5.48 -0.90	52.71 -4.93 -0.98	43.95 -5.38 -0.84	43.63 -5.25 -0.67	40.34 -3.55 -0.01	39.46 -2.25 0.00	38.55 -2.59 0.00
NM_ST_REGIS___HYD 24053	38.70 -0.87 0.00	37.98 -0.58 0.00	36.77 -0.48 0.00	37.61 -0.50 0.00	38.24 -0.39 0.00	41.33 -1.06 0.00	45.58 -1.26 0.00	46.60 -2.56 0.00	45.91 -1.71 0.00	47.34 -1.21 0.00	47.09 -1.76 0.00	45.74 -0.51 0.00	45.12 -0.18 0.00	44.38 -0.18 0.00	43.08 -0.30 0.00	39.44 -0.56 0.00	41.18 -0.93 0.00	47.42 -1.07 0.00	54.05 -2.61 0.00	46.84 -1.65 0.00	46.95 -1.25 0.00	42.70 -1.18 0.00	40.92 -0.79 0.00	40.36 -0.78 0.00
NORTHPORT___1 23551	43.92 4.23 -0.12	42.02 3.47 0.00	40.57 3.32 0.00	41.46 3.35 0.00	41.91 3.28 0.00	46.84 4.45 0.00	65.73 5.15 -13.74	66.36 5.46 -11.75	61.77 5.19 -8.95	59.47 5.10 -5.82	63.40 5.03 -9.51	62.75 4.49 -12.01	57.52 4.35 -7.87	50.17 4.19 -1.42	48.95 4.08 -1.49	50.44 4.00 -6.44	52.54 4.17 -6.26	68.72 4.80 -15.44	77.43 5.72 -15.05	68.65 5.04 -15.11	67.09 5.11 -13.78	55.30 4.61 -6.80	46.90 4.05 -1.14	45.88 4.07 -0.66
NORTHPORT___2 23552	43.92 4.23 -0.12	42.02 3.47 0.00	40.57 3.32 0.00	41.46 3.35 0.00	41.91 3.28 0.00	46.84 4.45 0.00	65.73 5.15 -13.74	66.36 5.46 -11.75	61.77 5.19 -8.95	59.47 5.10 -5.82	63.40 5.03 -9.51	62.75 4.49 -12.01	57.52 4.35 -7.87	50.17 4.19 -1.42	48.95 4.08 -1.49	50.44 4.00 -6.44	52.54 4.17 -6.26	68.72 4.80 -15.44	77.43 5.72 -15.05	68.65 5.04 -15.11	67.09 5.11 -13.78	55.30 4.61 -6.80	46.90 4.05 -1.14	45.88 4.07 -0.66
NORTHPORT___3 23553	43.49 3.80 -0.12	41.60 3.05 0.00	40.16 2.91 0.00	41.04 2.93 0.00	41.52 2.90 0.00	46.33 3.94 0.00	65.31 4.73 -13.74	66.02 5.11 -11.75	61.53 4.95 -8.95	59.18 4.81 -5.82	63.10 4.74 -9.51	62.47 4.21 -12.01	57.24 4.08 -7.87	49.90 3.92 -1.41	48.69 3.82 -1.49	50.16 3.72 -6.44	52.24 3.87 -6.26	68.46 4.56 -15.42	77.13 5.44 -15.03	68.39 4.80 -15.10	66.89 4.92 -13.77	55.07 4.39 -6.80	46.73 3.88 -1.14	45.59 3.79 -0.66
NORTHPORT___4 23650	43.49 3.80 -0.12	41.60 3.05 0.00	40.16 2.91 0.00	41.04 2.93 0.00	41.52 2.90 0.00	46.33 3.94 0.00	65.31 4.73 -13.74	66.02 5.11 -11.75	61.53 4.95 -8.95	59.18 4.81 -5.82	63.10 4.74 -9.51	62.47 4.21 -12.01	57.24 4.08 -7.87	49.90 3.92 -1.41	48.69 3.82 -1.49	50.16 3.72 -6.44	52.24 3.87 -6.26	68.46 4.56 -15.42	77.13 5.44 -15.03	68.39 4.80 -15.10	66.89 4.92 -13.77	55.07 4.39 -6.80	46.73 3.88 -1.14	45.59 3.79 -0.66
NORTHPORT___IC 23718	43.92 4.23 -0.12	42.02 3.47 0.00	40.57 3.32 0.00	41.46 3.35 0.00	41.91 3.28 0.00	46.84 4.45 0.00	65.73 5.15 -13.74	66.36 5.46 -11.75	61.77 5.19 -8.95	59.47 5.10 -5.82	63.40 5.03 -9.51	62.75 4.49 -12.01	57.52 4.35 -7.87	50.17 4.19 -1.42	48.95 4.08 -1.49	50.44 4.00 -6.44	52.54 4.17 -6.26	68.72 4.80 -15.44	77.43 5.72 -15.05	68.65 5.04 -15.11	67.09 5.11 -13.78	55.30 4.61 -6.80	46.90 4.05 -1.14	45.88 4.07 -0.66
NPX_GEN_1385_PROXY 323591	44.00 4.31 -0.12	42.10 3.55 0.00	40.64 3.39 0.00	41.54 3.43 0.00	41.99 3.36 0.00	46.88 4.49 0.00	65.69 5.11 -13.74	66.12 5.21 -11.75	61.44 4.67 -9.14	58.69 4.52 -5.63	62.86 4.49 -9.51	62.24 3.98 -12.01	57.02 3.85 -7.87	49.68 3.70 -1.42	48.48 3.60 -1.49	49.96 3.52 -6.44	52.03 3.66 -6.26	68.19 4.27 -15.44	76.75 5.04 -15.05	68.12 4.51 -15.11	66.56 4.58 -13.78	54.72 4.04 -6.80	46.32 3.46 -1.14	45.59 3.79 -0.66
NPX_GEN_CSC 323557	44.79 5.10 -0.12	42.79 4.24 0.00	41.32 4.06 0.00	42.23 4.12 0.00	42.68 4.06 0.00	47.77 5.38 0.00	66.62 6.04 -13.74	67.15 6.24 -11.75	62.51 5.72 -9.17	59.84 5.63 -5.66	64.06 5.67 -9.54	63.38 5.09 -12.04	58.12 4.89 -7.92	50.70 4.63 -1.50	49.51 4.56 -1.58	50.92 4.40 -6.52	53.07 4.63 -6.33	69.70 5.58 -15.64	78.62 6.69 -15.28	69.63 5.82 -15.32	67.91 5.78 -13.92	55.97 5.18 -6.91	47.28 4.34 -1.23	46.37 4.57 -0.66
NSINS_S_GLNS_FALLS 23858	43.21 3.64 0.00	41.83 3.28 0.00	40.61 3.35 0.00	41.58 3.47 0.00	41.91 3.28 0.00	46.46 4.07 0.00	55.32 4.82 -3.65	56.78 4.82 -2.81	55.88 4.33 -3.92	55.77 4.81 -2.42	53.79 4.93 0.00	50.88 4.63 0.00	49.51 4.21 0.00	48.66 4.10 0.00	47.33 3.95 0.00	43.44 3.44 0.00	45.98 3.87 0.00	61.80 5.09 -8.23	71.13 5.55 -8.92	60.76 4.66 -7.61	59.14 4.82 -6.11	48.78 4.83 -0.07	45.93 4.21 0.00	45.05 3.91 0.00
NUCOR_STEEL___DRP 24197	38.54 -1.03 0.00	37.82 -0.73 0.00	36.55 -0.71 0.00	37.35 -0.76 0.00	37.89 -0.73 0.00	41.76 -0.64 0.00	46.00 -1.17 -0.32	48.42 -0.98 -0.25	47.07 -0.90 -0.35	47.79 -0.97 -0.21	48.46 -0.39 0.00	45.56 -0.69 0.00	44.49 -0.82 0.00	43.67 -0.89 0.00	42.47 -0.91 0.00	39.08 -0.92 0.00	41.05 -1.05 0.00	47.95 -1.26 -0.73	56.88 -0.57 -0.79	48.05 -1.12 -0.67	47.54 -1.21 -0.54	43.19 -0.70 -0.01	41.05 -0.67 0.00	40.07 -1.07 0.00
NYISO_LBMP_REFERENCE 24008	39.57 0.00 0.00	38.55 0.00 0.00	37.25 0.00 0.00	38.11 0.00 0.00	38.63 0.00 0.00	42.39 0.00 0.00	46.84 0.00 0.00	49.16 0.00 0.00	47.63 0.00 0.00	48.55 0.00 0.00	48.85 0.00 0.00	46.25 0.00 0.00	45.30 0.00 0.00	44.56 0.00 0.00	43.38 0.00 0.00	40.00 0.00 0.00	42.11 0.00 0.00	48.48 0.00 0.00	56.66 0.00 0.00	48.49 0.00 0.00	48.21 0.00 0.00	43.88 0.00 0.00	41.71 0.00 0.00	41.14 0.00 0.00
NYPA_BRENTWD___GT 24164	44.40 4.71 -0.12	42.45 3.89 0.00	40.94 3.69 0.00	41.84 3.73 0.00	42.30 3.67 0.00	47.35 4.96 0.00	66.34 5.76 -13.74	67.10 6.19 -11.75	62.54 5.91 -9.00	60.27 5.83 -5.90	64.25 5.81 -9.58	63.52 5.18 -12.09	58.33 5.03 -8.00	50.98 4.81 -1.61	49.80 4.73 -1.69	51.19 4.56 -6.63	53.33 4.80 -6.43	70.13 5.72 -15.92	79.04 6.80 -15.59	70.07 5.96 -15.61	68.31 5.98 -14.12	56.21 5.27 -7.06	47.60 4.55 -1.34	46.33 4.53 -0.66
NYPA_GOWANUS___GT5 24156	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
NYPA_GOWANUS___GT6 24157	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56
NYPA_HARLEM___RVR_GT1 24160	46.37 3.36 -3.43	42.03 3.47 -0.01	40.62 3.35 -0.01	41.51 3.39 -0.01	42.03 3.40 -0.01	46.34 3.94 -0.01	61.07 4.36 -9.87	69.17 4.82 -15.19	66.86 4.57 -14.66	72.80 4.42 -19.83	70.02 4.54 -16.62	70.58 4.02 -20.30	72.28 3.81 -23.17	69.75 3.70 -21.49	69.07 3.60 -22.09	66.78 3.48 -23.30	69.40 3.62 -23.67	76.73 4.46 -23.78	105.31 5.50 -43.15	80.08 4.70 -26.88	71.83 4.68 -18.95	68.31 4.12 -20.30	59.98 3.63 -14.64	63.19 3.50 -18.56

NYPA_HARLEM__RVR_GT2 24161	46.37	42.03	40.62	41.51	42.03	46.34	61.07	69.17	66.86	72.80	70.02	70.58	72.28	69.75	69.07	66.78	69.40	76.73	105.31	80.08	71.83	68.31	59.98	63.19
	3.36	3.47	3.35	3.39	3.40	3.94	4.36	4.82	4.57	4.42	4.54	4.02	3.81	3.70	3.60	3.48	3.62	4.46	5.50	4.70	4.68	4.12	3.63	3.50
	-3.43	-0.01	-0.01	-0.01	-0.01	-0.01	-9.87	-15.19	-14.66	-19.83	-16.62	-20.30	-23.17	-21.49	-22.09	-23.30	-23.67	-23.78	-43.15	-26.88	-18.95	-20.30	-14.64	-18.56
NYPA_KENT____GT 24152	46.53	41.80	40.35	41.24	41.76	46.13	62.90	72.41	70.49	77.15	74.07	75.45	77.80	74.88	74.33	75.32	75.05	83.87	108.29	80.47	75.44	73.24	63.54	63.36
	3.52	3.24	3.09	3.13	3.13	3.73	4.59	5.11	4.81	4.71	4.84	4.30	4.08	3.97	3.86	3.76	3.92	4.85	5.95	5.09	5.06	4.48	3.88	3.66
	-3.43	-0.01	-0.01	-0.01	-0.01	-0.01	-11.46	-18.14	-18.05	-23.89	-20.38	-24.89	-28.42	-26.35	-27.09	-31.56	-29.03	-30.54	-45.68	-26.88	-22.17	-24.89	-17.95	-18.56
NYPA_POUCH1____GT 24155	46.48	41.61	40.13	41.01	41.53	45.88	63.15	73.05	71.43	78.24	75.06	76.70	79.25	76.17	75.67	77.31	76.55	85.45	114.04	81.55	76.32	74.49	64.41	64.19
	3.28	3.05	2.87	2.90	2.90	3.48	4.36	4.87	4.62	4.56	4.69	4.16	3.94	3.79	3.69	3.60	3.79	4.70	5.89	4.99	4.97	4.34	3.75	3.46
	-3.62	-0.01	-0.01	-0.01	-0.01	-0.01	-11.94	-19.02	-19.18	-25.13	-21.52	-26.29	-30.01	-27.83	-28.61	-33.71	-30.65	-32.26	-51.49	-28.06	-23.15	-26.27	-18.95	-19.59
NYPA_VERNON____GT2 24162	46.57	41.84	40.43	41.32	41.84	46.17	62.95	72.41	70.45	77.15	74.07	75.45	77.80	74.88	74.33	75.55	75.05	84.08	110.75	80.42	75.39	73.20	63.54	63.36
	3.56	3.28	3.17	3.20	3.21	3.77	4.64	5.11	4.86	4.71	4.84	4.30	4.08	3.97	3.86	3.72	3.92	4.80	5.89	5.04	5.01	4.43	3.88	3.66
	-3.43	-0.01	-0.01	-0.01	-0.01	-0.01	-11.46	-18.14	-17.97	-23.89	-20.38	-24.89	-28.42	-26.35	-27.09	-31.83	-29.03	-30.79	-48.20	-26.88	-22.17	-24.89	-17.95	-18.56
NYPA_VERNON____GT3 24163	46.57	41.84	40.43	41.32	41.84	46.17	62.95	72.41	70.45	77.15	74.07	75.45	77.80	74.88	74.33	75.55	75.05	84.08	110.75	80.42	75.39	73.20	63.54	63.36
	3.56	3.28	3.17	3.20	3.21	3.77	4.64	5.11	4.86	4.71	4.84	4.30	4.08	3.97	3.86	3.72	3.92	4.80	5.89	5.04	5.01	4.43	3.88	3.66
	-3.43	-0.01	-0.01	-0.01	-0.01	-0.01	-11.46	-18.14	-17.97	-23.89	-20.38	-24.89	-28.42	-26.35	-27.09	-31.83	-29.03	-30.79	-48.20	-26.88	-22.17	-24.89	-17.95	-18.56
NYPA__ASTORIA_CC1 323568	46.57	41.88	40.47	41.36	41.88	46.21	62.95	72.41	70.62	77.15	74.07	75.45	77.80	74.88	74.33	75.01	75.01	83.52	105.65	80.37	75.34	73.20	63.54	63.36
	3.56	3.32	3.20	3.24	3.24	3.82	4.64	5.11	4.86	4.71	4.84	4.30	4.08	3.97	3.86	3.72	3.87	4.75	5.84	4.99	4.97	4.43	3.88	3.66
	-3.43	-0.01	-0.01	-0.01	-0.01	-0.01	-11.46	-18.14	-18.13	-23.89	-20.38	-24.89	-28.42	-26.35	-27.09	-31.29	-29.03	-30.29	-43.15	-26.88	-22.17	-24.89	-17.95	-18.56
NYPA__ASTORIA_CC2 323569	46.57	41.88	40.47	41.36	41.88	46.21	62.95	72.41	70.62	77.15	74.07	75.45	77.80	74.88	74.33	75.01	75.01	83.52	105.65	80.37	75.34	73.20	63.54	63.36
	3.56	3.32	3.20	3.24	3.24	3.82	4.64	5.11	4.86	4.71	4.84	4.30	4.08	3.97	3.86	3.72	3.87	4.75	5.84	4.99	4.97	4.43	3.88	3.66
	-3.43	-0.01	-0.01	-0.01	-0.01	-0.01	-11.46	-18.14	-18.13	-23.89	-20.38	-24.89	-28.42	-26.35	-27.09	-31.29	-29.03	-30.29	-43.15	-26.88	-22.17	-24.89	-17.95	-18.56
NYPA__HOLTSVILL 23794	44.44	42.49	41.02	41.92	42.34	47.39	66.29	66.95	62.31	60.03	64.01	63.33	58.11	50.69	49.51	50.91	53.06	69.58	78.48	69.52	67.85	55.92	47.27	46.25
	4.75	3.93	3.76	3.81	3.71	5.00	5.72	6.05	5.72	5.63	5.62	5.04	4.89	4.63	4.56	4.40	4.63	5.48	6.57	5.72	5.74	5.13	4.34	4.44
	-0.12	0.00	0.00	0.00	0.00	0.00	-13.74	-11.75	-8.97	-5.85	-9.54	-12.04	-7.92	-1.49	-1.57	-6.51	-6.32	-15.62	-15.25	-15.30	-13.91	-6.90	-1.22	-0.66
NYPA__HELLGATE_GT1 24158	46.37	42.03	40.62	41.51	42.03	46.34	61.07	69.17	66.86	72.80	70.02	70.58	72.28	69.75	69.07	66.78	69.40	76.73	105.31	80.08	71.83	68.31	59.98	63.19
	3.36	3.47	3.35	3.39	3.40	3.94	4.36	4.82	4.57	4.42	4.54	4.02	3.81	3.70	3.60	3.48	3.62	4.46	5.50	4.70	4.68	4.12	3.63	3.50
	-3.43	-0.01	-0.01	-0.01	-0.01	-0.01	-9.87	-15.19	-14.66	-19.83	-16.62	-20.30	-23.17	-21.49	-22.09	-23.30	-23.67	-23.78	-43.15	-26.88	-18.95	-20.30	-14.64	-18.56
NYPA__HELLGATE_GT2 24159	46.37	42.03	40.62	41.51	42.03	46.34	61.07	69.17	66.86	72.80	70.02	70.58	72.28	69.75	69.07	66.78	69.40	76.73	105.31	80.08	71.83	68.31	59.98	63.19
	3.36	3.47	3.35	3.39	3.40	3.94	4.36	4.82	4.57	4.42	4.54	4.02	3.81	3.70	3.60	3.48	3.62	4.46	5.50	4.70	4.68	4.12	3.63	3.50
	-3.43	-0.01	-0.01	-0.01	-0.01	-0.01	-9.87	-15.19	-14.66	-19.83	-16.62	-20.30	-23.17	-21.49	-22.09	-23.30	-23.67	-23.78	-43.15	-26.88	-18.95	-20.30	-14.64	-18.56
NYS_BARGE__HYD 23848	37.99	37.40	35.88	36.66	37.24	40.70	41.98	45.18	42.81	43.47	45.04	42.18	41.27	40.51	39.69	36.64	38.36	43.88	52.62	43.92	43.65	40.29	39.38	38.47
	-1.58	-1.16	-1.38	-1.45	-1.39	-1.70	-5.25	-4.28	-5.24	-5.34	-3.81	-4.07	-4.03	-4.06	-3.69	-3.36	-3.75	-5.48	-4.99	-5.38	-5.21	-3.60	-2.34	-2.67
	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-0.30	-0.42	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-0.95	-0.81	-0.65	-0.01	0.00	0.00
O.H_GEN_BRUCE 24063	37.47	36.82	35.35	36.13	36.70	40.06	41.18	44.29	42.09	42.39	44.07	41.35	40.45	39.75	39.00	36.00	37.68	42.99	51.41	42.98	42.72	39.59	38.71	37.89
	-2.10	-1.73	-1.90	-1.98	-1.93	-2.33	-6.04	-5.16	-6.14	-6.21	-4.79	-4.90	-4.85	-4.81	-4.38	-4.00	-4.42	-6.35	-6.18	-6.30	-6.12	-4.30	-3.00	-3.25
	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-0.29	-0.60	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	-0.93	-0.79	-0.63	-0.01	0.00	0.00
OAK_ORCHARD__HYD 24046	38.35	37.63	36.25	37.08	37.70	41.37	44.26	46.99	45.30	46.04	47.05	44.26	43.26	42.47	41.47	38.16	40.08	46.34	55.11	46.34	45.94	42.00	40.46	39.45
	-1.23	-0.93	-1.01	-1.03	-0.93	-1.02	-2.90	-2.41	-2.67	-2.72	-1.81	-1.99	-2.04	-2.09	-1.91	-1.84	-2.02	-2.86	-2.32	-2.81	-2.80	-1.89	-1.25	-1.69
	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.24	-0.34	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-0.77	-0.66	-0.53	-0.01	0.00	0.00
OCC_CHEM__DRP 24175	38.11	37.47	35.91	36.70	37.28	40.70	41.91	45.14	42.68	43.38	44.99	42.18	41.27	40.51	39.74	36.68	38.40	43.86	52.65	43.90	43.63	40.29	39.42	38.51
	-1.46	-1.08	-1.34	-1.41	-1.35	-1.70	-5.34	-4.33	-5.38	-5.44	-3.86	-4.07	-4.03	-4.06	-3.64	-3.32	-3.71	-5.53	-4.99	-5.43	-5.25	-3.60	-2.29	-2.63
	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-0.31	-0.43	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-0.98	-0.84	-0.67	-0.01	0.00	0.00
OLIN_CORP_DRP 24177	37.75	37.13	35.62	36.43	36.97	40.40	41.53	44.70	42.25	42.94	44.46	41.67	40.82	40.06	39.26	36.28	37.98	43.38	51.97	43.41	43.14	39.90	39.00	38.14
	-1.82	-1.43	-1.64	-1.68	-1.66	-1.99	-5.72	-4.77	-5.81	-5.87	-4.40	-4.58	-4.48	-4.50	-4.12	-3.72	-4.13	-6.01	-5.67	-5.92	-5.74	-3.99	-2.71	-3.00
	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-0.31	-0.43	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.91	-0.98	-0.84	-0.67	-0.01	0.00	0.00
ONONDAGA_REF_OCCRA 23987	39.14	38.21	36.88	37.73	38.28	42.14	46.53	48.96	47.61	48.38	48.80	46.02	45.03	44.21	43.03	39.60	41.68	48.61	57.21	48.62	48.19	43.67	41.50	40.77
	-0.44	-0.35	-0.37	-0.38	-0.35	-0.25	-0.56	-0.39	-0.29	-0.34	-0.05	-0.23	-0.27	-0.36	-0.35	-0.40	-0.42	-0.44	-0.06	-0.39	-0.43	-0.22	-0.21	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.19	-0.27	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	-0.61	-0.52	-0.42	0.00	0.00	0.00

ONONDAGA___COGEN 23986	39.06 -0.51 0.00	38.17 -0.39 0.00	36.85 -0.41 0.00	37.69 -0.42 0.00	38.24 -0.39 0.00	42.05 -0.34 0.00	46.40 -0.70 -0.26	48.82 -0.54 -0.20	47.38 -0.52 -0.28	48.14 -0.58 -0.17	48.56 -0.29 0.00	45.84 -0.42 0.00	44.80 -0.50 0.00	44.03 -0.53 0.00	42.86 -0.52 0.00	39.44 -0.56 0.00	41.52 -0.59 0.00	48.39 -0.68 -0.58	56.95 -0.34 -0.63	48.45 -0.58 -0.54	48.01 -0.63 -0.43	43.49 -0.39 0.00	41.38 -0.33 0.00	40.65 -0.49 0.00
ONTARIO___LFGE 23819	38.70 -0.87 0.00	38.05 -0.50 0.00	36.70 -0.56 0.00	37.54 -0.57 0.00	38.09 -0.54 0.00	41.84 -0.55 0.00	45.62 -1.59 -0.37	48.36 -1.08 -0.28	46.69 -1.33 -0.39	47.29 -1.51 -0.24	48.12 -0.73 0.00	45.19 -1.06 0.00	44.12 -1.18 0.00	43.27 -1.29 0.00	42.17 -1.21 0.00	38.84 -1.16 0.00	40.80 -1.31 0.00	47.56 -1.75 -0.82	56.59 -0.96 -0.89	47.75 -1.50 -0.76	47.28 -1.54 -0.61	42.97 -0.92 -0.01	41.00 -0.71 0.00	40.03 -1.11 0.00
OSWEGATCHIE___HYD 24044	38.70 -0.87 0.00	37.94 -0.62 0.00	36.73 -0.52 0.00	37.54 -0.57 0.00	38.28 -0.35 0.00	41.46 -0.93 0.00	45.44 -1.41 0.00	46.75 -2.41 0.00	46.06 -1.57 0.00	47.68 -0.87 0.00	47.63 -1.22 0.00	45.93 -0.32 0.00	45.17 -0.14 0.00	44.12 -0.45 0.00	42.86 -0.52 0.00	39.16 -0.84 0.00	40.97 -1.14 0.00	47.61 -0.87 0.00	54.33 -2.32 0.00	46.94 -1.55 0.00	47.00 -1.21 0.00	42.70 -1.18 -0.01	40.92 -0.79 0.00	40.28 -0.86 0.00
OSWEGO___5 23606	38.58 -0.99 0.00	37.63 -0.93 0.00	36.36 -0.89 0.00	37.20 -0.91 0.00	37.70 -0.93 0.00	41.37 -1.02 0.00	45.59 -1.45 -0.20	47.93 -1.38 -0.15	46.46 -1.38 -0.21	47.27 -1.41 -0.13	47.68 -1.17 0.00	45.05 -1.20 0.00	44.08 -1.22 0.00	43.31 -1.25 0.00	42.17 -1.21 0.00	38.88 -1.12 0.00	40.88 -1.22 0.00	47.47 -1.45 -0.44	55.66 -1.47 -0.48	47.50 -1.41 -0.41	47.09 -1.45 -0.33	42.70 -1.18 0.00	40.75 -0.96 0.00	40.11 -1.03 0.00
OSWEGO___6 23613	38.58 -0.99 0.00	37.63 -0.93 0.00	36.36 -0.89 0.00	37.20 -0.91 0.00	37.70 -0.93 0.00	41.37 -1.02 0.00	45.59 -1.45 -0.20	47.93 -1.38 -0.15	46.46 -1.38 -0.21	47.27 -1.41 -0.13	47.68 -1.17 0.00	45.05 -1.20 0.00	44.08 -1.22 0.00	43.31 -1.25 0.00	42.17 -1.21 0.00	38.88 -1.12 0.00	40.88 -1.22 0.00	47.47 -1.45 -0.44	55.66 -1.47 -0.48	47.50 -1.41 -0.41	47.09 -1.45 -0.33	42.70 -1.18 0.00	40.75 -0.96 0.00	40.11 -1.03 0.00
OUTOKUMPU-AB___DRP 24206	38.31 -1.27 0.00	37.71 -0.85 0.00	36.14 -1.12 0.00	36.93 -1.18 0.00	37.51 -1.12 0.00	40.99 -1.40 0.00	42.47 -4.78 -0.41	45.73 -3.74 -0.31	43.35 -4.72 -0.44	44.01 -4.81 -0.27	45.63 -3.22 0.00	42.74 -3.52 0.00	41.81 -3.49 0.00	41.04 -3.52 0.00	40.21 -3.17 0.00	37.12 -2.88 0.00	38.86 -3.24 0.00	44.55 -4.85 -0.92	53.46 -4.19 -0.99	44.59 -4.75 -0.85	44.26 -4.63 -0.68	40.77 -3.12 -0.01	39.79 -1.92 0.00	38.80 -2.35 0.00
OXBOW___ 24026	38.31 -1.27 0.00	37.67 -0.89 0.00	36.10 -1.15 0.00	36.89 -1.22 0.00	37.47 -1.16 0.00	40.95 -1.44 0.00	42.33 -4.92 -0.40	45.59 -3.88 -0.31	43.20 -4.86 -0.43	43.87 -4.95 -0.27	45.48 -3.37 0.00	42.65 -3.61 0.00	41.72 -3.58 0.00	40.91 -3.65 0.00	40.13 -3.25 0.00	37.04 -2.96 0.00	38.74 -3.37 0.00	44.40 -4.99 -0.91	53.28 -4.36 -0.99	44.44 -4.90 -0.84	44.11 -4.77 -0.68	40.69 -3.20 -0.01	39.71 -2.00 0.00	38.76 -2.39 0.00
PEEKSKILL___ 23653	42.47 2.81 -0.09	41.02 2.47 0.00	39.60 2.35 0.00	40.51 2.40 0.00	40.98 2.36 0.00	45.27 2.88 0.00	53.59 3.75 -3.00	55.84 4.13 -2.55	54.84 3.86 -3.35	54.70 3.74 -2.41	53.19 3.81 -0.52	50.22 3.33 -0.64	49.16 3.13 -0.73	48.27 3.03 -0.68	47.03 2.95 -0.70	43.62 2.88 -0.74	45.88 3.03 -0.75	59.08 3.78 -6.81	68.43 4.70 -7.07	58.85 4.02 -6.33	57.36 4.05 -5.10	48.09 3.51 -0.69	45.18 3.00 -0.46	44.50 2.88 -0.48
PGE MADISON___WINDPWR 24146	40.24 0.67 0.00	39.56 1.00 0.00	38.34 1.08 0.00	39.10 0.99 0.00	39.98 1.35 0.00	44.26 1.87 0.00	49.89 2.25 -0.80	52.03 2.26 -0.61	50.68 2.19 -0.86	51.46 2.38 -0.53	51.78 2.93 0.00	48.61 2.36 0.00	47.43 2.13 0.00	46.66 2.09 0.00	45.25 1.87 0.00	41.28 1.28 0.00	43.41 1.31 0.00	52.37 2.08 -1.80	62.06 3.46 -1.95	52.34 2.18 -1.66	51.33 1.78 -1.34	45.79 1.89 -0.02	43.05 1.33 0.00	41.96 0.82 0.00
PIERCEFIELD___HYD 23852	38.66 -0.91 0.00	37.90 -0.66 0.00	36.73 -0.52 0.00	37.54 -0.57 0.00	38.16 -0.46 0.00	41.29 -1.10 0.00	45.35 -1.50 0.00	46.26 -2.90 0.00	45.63 -2.00 0.00	47.09 -1.46 0.00	46.85 -2.00 0.00	45.61 -0.65 0.00	45.03 -0.27 0.00	44.25 -0.31 0.00	42.95 -0.43 0.00	39.32 -0.68 0.00	40.97 -1.14 0.00	47.08 -1.41 0.00	53.54 -3.12 0.00	46.51 -1.99 0.00	46.71 -1.49 0.00	42.57 -1.32 0.00	40.84 -0.88 0.00	40.28 -0.86 0.00
PINELAWN_CC_1 323563	44.00 4.31 -0.12	42.10 3.55 0.00	40.64 3.39 0.00	41.54 3.43 0.00	41.99 3.36 0.00	46.93 4.54 0.00	65.50 4.92 -13.74	66.17 5.26 -11.75	61.88 5.10 -9.15	59.67 5.00 -6.11	63.57 4.93 -9.78	62.95 4.39 -12.30	57.92 4.26 -8.36	50.89 4.19 -2.14	49.72 4.08 -2.26	51.15 4.00 -7.15	53.13 4.13 -6.90	70.68 4.90 -17.30	79.44 5.67 -17.12	70.68 5.14 -17.04	68.42 5.11 -15.10	56.31 4.65 -7.78	48.04 4.42 -1.90	46.12 4.32 -0.66
PJM_GEN_KEystone 24065	37.67 -2.30 -0.40	39.36 0.81 0.00	38.00 0.75 0.00	38.83 0.72 0.00	39.32 0.70 0.00	42.58 0.93 0.74	51.63 1.03 -3.76	54.03 1.47 -3.40	52.59 0.95 -4.01	52.87 0.63 -3.69	52.24 1.03 -2.36	49.74 0.60 -2.88	49.05 0.45 -3.29	47.93 0.31 -3.05	46.87 0.35 -3.14	43.87 0.56 -3.31	45.97 0.51 -3.36	56.12 0.63 -7.01	64.00 1.19 -6.15	56.04 0.92 -6.63	54.61 1.01 -5.39	47.72 0.92 -2.92	44.58 0.79 -2.08	43.95 0.66 -2.15
PJM_GEN_NEPTUNE_PROXY 323594	43.45 3.76 -0.12	41.64 3.08 0.00	40.20 2.94 0.00	41.08 2.97 0.00	41.52 2.90 0.00	46.29 3.90 0.00	65.26 4.68 -13.74	65.97 5.06 -11.75	61.53 4.86 -9.05	58.75 4.71 -5.49	62.88 4.64 -9.38	62.24 4.12 -11.87	56.97 4.03 -7.64	49.52 3.88 -1.08	48.29 3.77 -1.13	49.83 3.72 -6.11	51.90 3.83 -5.96	67.64 4.61 -14.55	76.22 5.50 -14.07	67.49 4.80 -14.19	66.17 4.82 -13.14	54.52 4.30 -6.34	46.42 3.92 -0.78	45.59 3.79 -0.66
PLEASANTVLY___LBMP 24000	42.22 2.65 0.00	40.91 2.35 0.00	39.53 2.27 0.00	40.43 2.32 0.00	40.91 2.28 0.00	45.15 2.76 0.00	53.26 3.51 -2.90	55.27 3.88 -2.23	54.41 3.67 -3.11	54.01 3.54 -1.92	52.52 3.66 0.00	49.44 3.19 0.00	48.29 2.99 0.00	47.46 2.90 0.00	46.20 2.82 0.00	42.80 2.80 0.00	45.01 2.91 0.00	58.65 3.64 -6.53	68.22 4.48 -7.09	58.36 3.83 -6.04	56.87 3.81 -4.85	47.32 3.38 -0.06	44.63 2.92 0.00	43.90 2.76 0.00
POLETTI___ 23519	45.85 3.48 -2.80	41.64 3.08 0.00	40.20 2.94 0.00	41.08 2.97 0.00	41.60 2.97 0.00	45.99 3.60 0.00	61.20 4.50 -9.86	69.20 4.87 -15.17	66.80 4.52 -14.65	72.73 4.37 -19.81	69.95 4.49 -16.60	70.56 4.02 -20.28	72.26 3.81 -23.15	69.69 3.65 -21.47	69.01 3.56 -22.07	66.80 3.52 -23.28	69.38 3.62 -23.65	76.66 4.41 -23.76	77.68 5.44 -15.58	76.18 4.70 -22.98	71.86 4.72 -18.93	68.38 4.21 -20.28	60.01 3.67 -14.63	59.80 3.54 -15.12
PORT_JEFF_3 23555	44.60 4.91 -0.12	42.64 4.09 0.00	41.13 3.87 0.00	42.04 3.93 0.00	42.49 3.86 0.00	47.56 5.17 0.00	66.44 5.86 -13.74	67.10 6.19 -11.75	62.50 5.91 -8.97	60.23 5.83 -5.85	64.26 5.86 -9.54	63.57 5.27 -12.04	58.30 5.07 -7.92	50.92 4.86 -1.50	49.69 4.73 -1.58	51.12 4.60 -6.52	53.24 4.80 -6.33	69.80 5.67 -15.64	78.62 6.69 -15.28	69.68 5.87 -15.32	68.06 5.93 -13.92	56.19 5.40 -6.91	47.49 4.55 -1.23	46.45 4.65 -0.66

PORT_JEFF_4 23616	44.60 4.91 -0.12	42.64 4.09 0.00	41.13 3.87 0.00	42.04 3.93 0.00	42.49 3.86 0.00	47.56 5.17 0.00	66.44 5.86 -13.74	67.10 6.19 -11.75	62.50 5.91 -8.97	60.23 5.83 -5.85	64.26 5.86 -9.54	63.57 5.27 -12.04	58.30 5.07 -7.92	50.92 4.86 -1.50	49.69 4.73 -1.58	51.12 4.60 -6.52	53.24 4.80 -6.33	69.80 5.67 -15.64	78.62 6.69 -15.28	69.68 5.87 -15.32	68.06 5.93 -13.92	56.19 5.40 -6.91	47.49 4.55 -1.23	46.45 4.65 -0.66
PORT_JEFF_IC 23713	44.67 4.99 -0.12	42.68 4.13 0.00	41.20 3.95 0.00	42.07 3.96 0.00	42.53 3.90 0.00	47.60 5.21 0.00	66.53 5.95 -13.74	67.20 6.29 -11.75	62.65 6.05 -8.98	60.38 5.97 -5.86	64.41 6.01 -9.55	63.72 5.41 -12.05	58.45 5.21 -7.94	51.03 4.95 -1.52	49.84 4.86 -1.60	51.26 4.72 -6.54	53.38 4.93 -6.35	70.00 5.82 -15.69	78.90 6.91 -15.34	69.93 6.06 -15.38	68.24 6.07 -13.96	56.35 5.53 -6.94	47.63 4.67 -1.25	46.54 4.73 -0.66
PPL PILGRIM_ST_GT1 24216	44.40 4.71 -0.12	42.45 3.89 0.00	40.94 3.69 0.00	41.84 3.73 0.00	42.30 3.67 0.00	47.35 4.96 0.00	66.34 5.76 -13.74	67.10 6.19 -11.75	62.54 5.91 -9.00	60.27 5.83 -5.90	64.25 5.81 -9.58	63.52 5.18 -12.09	58.33 5.03 -8.00	50.98 4.81 -1.61	49.80 4.73 -1.69	51.19 4.56 -6.63	53.33 4.80 -6.43	70.13 5.72 -15.92	79.04 6.80 -15.59	70.07 5.96 -15.61	68.31 5.98 -14.12	56.21 5.27 -7.06	47.60 4.55 -1.34	46.33 4.53 -0.66
PPL PILGRIM_ST_GT2 24217	44.40 4.71 -0.12	42.45 3.89 0.00	40.94 3.69 0.00	41.84 3.73 0.00	42.30 3.67 0.00	47.35 4.96 0.00	66.34 5.76 -13.74	67.10 6.19 -11.75	62.54 5.91 -9.00	60.27 5.83 -5.90	64.25 5.81 -9.58	63.52 5.18 -12.09	58.33 5.03 -8.00	50.98 4.81 -1.61	49.80 4.73 -1.69	51.19 4.56 -6.63	53.33 4.80 -6.43	70.13 5.72 -15.92	79.04 6.80 -15.59	70.07 5.96 -15.61	68.31 5.98 -14.12	56.21 5.27 -7.06	47.60 4.55 -1.34	46.33 4.53 -0.66
PPL_SHRM_GT3 24213	44.87 5.18 -0.12	42.87 4.32 0.00	41.43 4.17 0.00	42.30 4.19 0.00	42.76 4.13 0.00	47.90 5.51 0.00	66.72 6.14 -13.74	67.25 6.34 -11.75	62.41 5.81 -8.97	60.14 5.73 -5.86	64.11 5.72 -9.55	63.43 5.13 -12.05	58.17 4.94 -7.93	50.79 4.72 -1.51	49.57 4.60 -1.59	51.01 4.48 -6.53	53.16 4.72 -6.34	69.82 5.67 -15.66	78.76 6.80 -15.30	69.76 5.92 -15.35	68.03 5.88 -13.94	56.07 5.27 -6.92	47.29 4.34 -1.24	46.45 4.65 -0.66
PPL_SHRM_GT4 24214	44.87 5.18 -0.12	42.87 4.32 0.00	41.43 4.17 0.00	42.30 4.19 0.00	42.76 4.13 0.00	47.90 5.51 0.00	66.72 6.14 -13.74	67.25 6.34 -11.75	62.41 5.81 -8.97	60.14 5.73 -5.86	64.11 5.72 -9.55	63.43 5.13 -12.05	58.17 4.94 -7.93	50.79 4.72 -1.51	49.57 4.60 -1.59	51.01 4.48 -6.53	53.16 4.72 -6.34	69.82 5.67 -15.66	78.76 6.80 -15.30	69.76 5.92 -15.35	68.03 5.88 -13.94	56.07 5.27 -6.92	47.29 4.34 -1.24	46.45 4.65 -0.66
PROJECT___ORANGE 1 24174	38.98 -0.59 0.00	38.05 -0.50 0.00	36.73 -0.52 0.00	37.58 -0.53 0.00	38.13 -0.50 0.00	41.88 -0.51 0.00	46.17 -0.89 -0.22	48.64 -0.69 -0.17	47.20 -0.67 -0.24	48.02 -0.68 -0.15	48.46 -0.39 0.00	45.70 -0.56 0.00	44.71 -0.59 0.00	43.89 -0.67 0.00	42.73 -0.65 0.00	39.36 -0.64 0.00	41.43 -0.67 0.00	48.16 -0.82 -0.50	56.69 -0.51 -0.54	48.18 -0.78 -0.46	47.81 -0.77 -0.37	43.32 -0.57 0.00	41.25 -0.46 0.00	40.52 -0.62 0.00
PROJECT___ORANGE 2 24166	38.98 -0.59 0.00	38.05 -0.50 0.00	36.73 -0.52 0.00	37.58 -0.53 0.00	38.13 -0.50 0.00	41.88 -0.51 0.00	46.17 -0.89 -0.22	48.64 -0.69 -0.17	47.20 -0.67 -0.24	48.02 -0.68 -0.15	48.46 -0.39 0.00	45.70 -0.56 0.00	44.71 -0.59 0.00	43.89 -0.67 0.00	42.73 -0.65 0.00	39.36 -0.64 0.00	41.43 -0.67 0.00	48.16 -0.82 -0.50	56.69 -0.51 -0.54	48.18 -0.78 -0.46	47.81 -0.77 -0.37	43.32 -0.57 0.00	41.25 -0.46 0.00	40.52 -0.62 0.00
PYRITES___HYD 24023	38.78 -0.79 0.00	38.01 -0.54 0.00	36.85 -0.41 0.00	37.65 -0.46 0.00	38.32 -0.31 0.00	41.50 -0.89 0.00	45.81 -1.03 0.00	46.75 -2.41 0.00	46.10 -1.52 0.00	47.53 -1.02 0.00	47.29 -1.56 0.00	45.98 -0.28 0.00	45.35 0.05 0.00	44.65 0.09 0.00	43.34 -0.04 0.00	39.64 -0.36 0.00	41.39 -0.72 0.00	47.52 -0.97 0.00	54.16 -2.49 0.00	47.04 -1.45 0.00	47.10 -1.11 0.00	42.92 -0.97 0.00	41.05 -0.67 0.00	40.48 -0.66 0.00
RAMAPO___LBMP 323565	42.29 2.65 -0.07	40.91 2.35 0.00	39.49 2.24 0.00	40.36 2.25 0.00	40.87 2.24 0.00	45.15 2.76 0.00	53.34 3.61 -2.89	55.55 3.98 -2.41	54.50 3.67 -3.20	54.29 3.50 -2.24	52.88 3.62 -0.41	49.90 3.15 -0.50	48.82 2.94 -0.57	47.90 2.81 -0.53	46.66 2.73 -0.55	43.30 2.72 -0.58	45.55 2.86 -0.58	58.57 3.54 -6.55	67.93 4.42 -6.85	58.41 3.83 -6.08	56.96 3.86 -4.90	47.81 3.38 -0.55	44.95 2.88 -0.36	44.23 2.72 -0.37
RANKINE___ 23646	37.83 -1.74 0.00	37.20 -1.35 0.00	35.69 -1.56 0.00	36.51 -1.60 0.00	37.04 -1.58 0.00	40.40 -1.99 0.00	42.12 -5.15 -0.43	45.26 -4.23 -0.33	42.90 -5.19 -0.47	43.50 -5.34 -0.29	44.99 -3.86 0.00	42.14 -4.12 0.00	41.22 -4.08 0.00	40.42 -4.14 0.00	39.61 -3.77 0.00	36.64 -3.36 0.00	38.32 -3.79 0.00	43.98 -5.48 -0.98	52.73 -4.99 -1.06	44.11 -5.29 -0.90	43.77 -5.16 -0.73	40.20 -3.69 -0.01	39.13 -2.59 0.00	38.30 -2.84 0.00
RAVENSWOOD_GT2_1 24244	46.45 3.44 -3.43	41.64 3.08 0.00	40.20 2.94 0.00	41.08 2.97 0.00	41.60 2.97 0.00	45.95 3.56 0.00	62.76 4.45 -11.46	72.16 4.87 -18.14	69.49 4.57 -17.29	76.91 4.47 -23.89	73.83 4.59 -20.38	75.22 4.07 -24.89	77.57 3.85 -28.42	74.66 3.74 -26.35	74.07 3.60 -27.09	72.09 3.52 -28.57	74.84 3.71 -29.03	80.73 4.51 -27.73	79.78 5.55 -17.57	80.18 4.80 -26.88	75.15 4.77 -22.17	72.98 4.21 -24.89	63.33 3.67 -17.95	63.19 3.50 -18.56
RAVENSWOOD_GT2_2 24245	46.45 3.44 -3.43	41.64 3.08 0.00	40.20 2.94 0.00	41.08 2.97 0.00	41.60 2.97 0.00	45.95 3.56 0.00	62.76 4.45 -11.46	72.16 4.87 -18.14	69.49 4.57 -17.29	76.91 4.47 -23.89	73.83 4.59 -20.38	75.22 4.07 -24.89	77.57 3.85 -28.42	74.66 3.74 -26.35	74.07 3.60 -27.09	72.09 3.52 -28.57	74.84 3.71 -29.03	80.73 4.51 -27.73	79.78 5.55 -17.57	80.18 4.80 -26.88	75.15 4.77 -22.17	72.98 4.21 -24.89	63.33 3.67 -17.95	63.19 3.50 -18.56
RAVENSWOOD_GT2_3 24246	46.49 3.48 -3.43	41.64 3.08 0.00	40.24 2.98 0.00	41.12 3.01 0.00	41.64 3.01 0.00	45.99 3.60 0.00	62.81 4.50 -11.46	72.21 4.92 -18.14	69.54 4.62 -17.29	76.96 4.52 -23.89	73.87 4.64 -20.38	75.26 4.12 -24.89	77.62 3.90 -28.42	74.70 3.79 -26.35	74.12 3.64 -27.09	72.13 3.56 -28.57	74.88 3.75 -29.03	80.77 4.56 -27.73	79.84 5.61 -17.57	80.23 4.85 -26.88	75.20 4.82 -22.17	73.02 4.26 -24.89	63.38 3.71 -17.95	63.24 3.54 -18.56
RAVENSWOOD_GT2_4 24247	46.49 3.48 -3.43	41.64 3.08 0.00	40.24 2.98 0.00	41.12 3.01 0.00	41.64 3.01 0.00	45.99 3.60 0.00	62.81 4.50 -11.46	72.21 4.92 -18.14	69.54 4.62 -17.29	76.96 4.52 -23.89	73.87 4.64 -20.38	75.26 4.12 -24.89	77.62 3.90 -28.42	74.70 3.79 -26.35	74.12 3.64 -27.09	72.13 3.56 -28.57	74.88 3.75 -29.03	80.77 4.56 -27.73	79.84 5.61 -17.57	80.23 4.85 -26.88	75.20 4.82 -22.17	73.02 4.26 -24.89	63.38 3.71 -17.95	63.24 3.54 -18.56
RAVENSWOOD_GT3_1 24248	46.45 3.44 -3.43	41.64 3.08 0.00	40.20 2.94 0.00	41.08 2.97 0.00	41.60 2.97 0.00	45.95 3.56 0.00	62.76 4.45 -11.46	72.16 4.87 -18.14	69.49 4.57 -17.29	76.91 4.47 -23.89	73.83 4.59 -20.38	75.22 4.07 -24.89	77.57 3.85 -28.42	74.66 3.74 -26.35	74.07 3.60 -27.09	72.09 3.52 -28.57	74.84 3.71 -29.03	80.73 4.51 -27.73	79.78 5.55 -17.57	80.18 4.80 -26.88	75.15 4.77 -22.17	72.98 4.21 -24.89	63.33 3.67 -17.95	63.19 3.50 -18.56

RAVENSWOOD_GT3_2 24249	46.45 3.44 -3.43	41.64 3.08 0.00	40.20 2.94 0.00	41.08 2.97 0.00	41.60 2.97 0.00	45.95 3.56 0.00	62.76 4.45 -11.46	72.16 4.87 -18.14	69.49 4.57 -17.29	76.91 4.47 -23.89	73.83 4.59 -20.38	75.22 4.07 -24.89	77.57 3.85 -28.42	74.66 3.74 -26.35	74.07 3.60 -27.09	72.09 3.52 -28.57	74.84 3.71 -29.03	80.73 4.51 -27.73	79.78 5.55 -17.57	80.18 4.80 -26.88	75.15 4.77 -22.17	72.98 4.21 -24.89	63.33 3.67 -17.95	63.19 3.50 -18.56
RAVENSWOOD_GT3_3 24250	46.49 3.48 -3.43	41.68 3.12 0.00	40.24 2.98 0.00	41.16 3.05 0.00	41.64 3.01 0.00	46.04 3.65 0.00	62.85 4.54 -11.46	72.26 4.96 -18.14	69.59 4.67 -17.29	76.96 4.52 -23.89	73.87 4.64 -20.38	75.31 4.16 -24.89	77.66 3.94 -28.42	74.70 3.79 -26.35	74.16 3.69 -27.09	72.17 3.60 -28.57	74.88 3.75 -29.03	80.82 4.61 -27.73	79.89 5.67 -17.57	80.23 4.85 -26.88	75.20 4.82 -22.17	73.07 4.30 -24.89	63.42 3.75 -17.95	63.28 3.58 -18.56
RAVENSWOOD_GT3_4 24251	46.49 3.48 -3.43	41.68 3.12 0.00	40.24 2.98 0.00	41.16 3.05 0.00	41.64 3.01 0.00	46.04 3.65 0.00	62.85 4.54 -11.46	72.26 4.96 -18.14	69.59 4.67 -17.29	76.96 4.52 -23.89	73.87 4.64 -20.38	75.31 4.16 -24.89	77.66 3.94 -28.42	74.70 3.79 -26.35	74.16 3.69 -27.09	72.17 3.60 -28.57	74.88 3.75 -29.03	80.82 4.61 -27.73	79.89 5.67 -17.57	80.23 4.85 -26.88	75.20 4.82 -22.17	73.07 4.30 -24.89	63.42 3.75 -17.95	63.28 3.58 -18.56
RAVENSWOOD_GT_1 23729	46.57 3.56 -3.43	41.84 3.28 -0.01	40.43 3.17 -0.01	41.32 3.20 -0.01	41.84 3.21 -0.01	46.17 3.77 -0.01	62.95 4.64 -11.46	72.41 5.11 -18.14	70.45 4.86 -17.97	77.15 4.71 -23.89	74.07 4.84 -20.38	75.45 4.30 -24.89	77.80 4.08 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.55 3.72 -31.83	75.05 3.92 -29.03	84.08 4.80 -30.79	110.75 5.89 -48.20	80.42 5.04 -26.88	75.39 5.01 -22.17	73.20 4.43 -24.89	63.54 3.88 -17.95	63.36 3.66 -18.56
RAVENSWOOD_GT_10 24258	46.45 3.44 -3.43	41.60 3.05 0.00	40.20 2.94 0.00	41.08 2.97 0.00	41.60 2.97 0.00	45.95 3.56 0.00	62.76 4.45 -11.46	72.16 4.87 -18.14	69.57 4.57 -17.37	76.91 4.47 -23.89	73.78 4.54 -20.38	75.22 4.07 -24.89	77.57 3.85 -28.42	74.61 3.70 -26.35	74.07 3.60 -27.09	71.84 3.52 -28.32	74.80 3.66 -29.03	80.49 4.51 -27.49	77.37 5.55 -15.16	80.13 4.75 -26.88	75.15 4.77 -22.17	72.98 4.21 -24.89	63.33 3.67 -17.95	63.19 3.50 -18.56
RAVENSWOOD_GT_11 24259	46.45 3.44 -3.43	41.60 3.05 0.00	40.20 2.94 0.00	41.08 2.97 0.00	41.60 2.97 0.00	45.95 3.56 0.00	62.76 4.45 -11.46	72.16 4.87 -18.14	69.57 4.57 -17.37	76.91 4.47 -23.89	73.78 4.54 -20.38	75.22 4.07 -24.89	77.57 3.85 -28.42	74.61 3.70 -26.35	74.07 3.60 -27.09	71.84 3.52 -28.32	74.80 3.66 -29.03	80.49 4.51 -27.49	77.37 5.55 -15.16	80.13 4.75 -26.88	75.15 4.77 -22.17	72.98 4.21 -24.89	63.33 3.67 -17.95	63.19 3.50 -18.56
RAVENSWOOD_GT_4 24252	46.41 3.40 -3.43	41.57 3.01 0.00	40.17 2.91 0.00	41.05 2.93 0.00	41.57 2.94 0.00	45.90 3.52 0.00	62.76 4.45 -11.46	72.11 4.82 -18.14	69.96 4.52 -17.81	76.86 4.42 -23.89	73.78 4.54 -20.38	75.17 4.02 -24.89	77.53 3.81 -28.42	74.57 3.65 -26.35	74.03 3.56 -27.09	70.37 3.48 -26.89	74.76 3.62 -29.03	79.09 4.46 -26.14	63.83 5.50 -1.68	80.08 4.70 -26.88	75.10 4.72 -22.17	72.94 4.17 -24.89	63.29 3.63 -17.95	63.19 3.50 -18.56
RAVENSWOOD_GT_5 24254	46.41 3.40 -3.43	41.57 3.01 0.00	40.17 2.91 0.00	41.05 2.93 0.00	41.57 2.94 0.00	45.90 3.52 0.00	62.76 4.45 -11.46	72.11 4.82 -18.14	69.96 4.52 -17.81	76.86 4.42 -23.89	73.78 4.54 -20.38	75.17 4.02 -24.89	77.53 3.81 -28.42	74.57 3.65 -26.35	74.03 3.56 -27.09	70.37 3.48 -26.89	74.76 3.62 -29.03	79.09 4.46 -26.14	63.83 5.50 -1.68	80.08 4.70 -26.88	75.10 4.72 -22.17	72.94 4.17 -24.89	63.29 3.63 -17.95	63.19 3.50 -18.56
RAVENSWOOD_GT_6 24253	46.41 3.40 -3.43	41.57 3.01 0.00	40.17 2.91 0.00	41.05 2.93 0.00	41.57 2.94 0.00	45.90 3.52 0.00	62.76 4.45 -11.46	72.11 4.82 -18.14	69.96 4.52 -17.81	76.86 4.42 -23.89	73.78 4.54 -20.38	75.17 4.02 -24.89	77.53 3.81 -28.42	74.57 3.65 -26.35	74.03 3.56 -27.09	70.37 3.48 -26.89	74.76 3.62 -29.03	79.09 4.46 -26.14	63.83 5.50 -1.68	80.08 4.70 -26.88	75.10 4.72 -22.17	72.94 4.17 -24.89	63.29 3.63 -17.95	63.19 3.50 -18.56
RAVENSWOOD_GT_7 24255	46.41 3.40 -3.43	41.57 3.01 0.00	40.17 2.91 0.00	41.05 2.93 0.00	41.57 2.94 0.00	45.90 3.52 0.00	62.76 4.45 -11.46	72.11 4.82 -18.14	69.96 4.52 -17.81	76.86 4.42 -23.89	73.78 4.54 -20.38	75.17 4.02 -24.89	77.53 3.81 -28.42	74.57 3.65 -26.35	74.03 3.56 -27.09	70.37 3.48 -26.89	74.76 3.62 -29.03	79.09 4.46 -26.14	63.83 5.50 -1.68	80.08 4.70 -26.88	75.10 4.72 -22.17	72.94 4.17 -24.89	63.29 3.63 -17.95	63.19 3.50 -18.56
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.45 3.44 -3.43	41.60 3.05 0.00	40.20 2.94 0.00	41.08 2.97 0.00	41.60 2.97 0.00	45.95 3.56 0.00	62.76 4.45 -11.46	72.16 4.87 -18.14	69.57 4.57 -17.37	76.91 4.47 -23.89	73.78 4.54 -20.38	75.22 4.07 -24.89	77.57 3.85 -28.42	74.61 3.70 -26.35	74.07 3.60 -27.09	71.84 3.52 -28.32	74.80 3.66 -29.03	80.49 4.51 -27.49	77.37 5.55 -15.16	80.13 4.75 -26.88	75.15 4.77 -22.17	72.98 4.21 -24.89	63.33 3.67 -17.95	63.19 3.50 -18.56
RAVENSWOOD_GT_9 24257	46.45 3.44 -3.43	41.60 3.05 0.00	40.20 2.94 0.00	41.08 2.97 0.00	41.60 2.97 0.00	45.95 3.56 0.00	62.76 4.45 -11.46	72.16 4.87 -18.14	69.57 4.57 -17.37	76.91 4.47 -23.89	73.78 4.54 -20.38	75.22 4.07 -24.89	77.57 3.85 -28.42	74.61 3.70 -26.35	74.07 3.60 -27.09	71.84 3.52 -28.32	74.80 3.66 -29.03	80.49 4.51 -27.49	77.37 5.55 -15.16	80.13 4.75 -26.88	75.15 4.77 -22.17	72.98 4.21 -24.89	63.33 3.67 -17.95	63.19 3.50 -18.56
RAVENSWOOD___1 23533	46.57 3.56 -3.43	41.84 3.28 -0.01	40.43 3.17 -0.01	41.32 3.20 -0.01	41.84 3.21 -0.01	46.17 3.77 -0.01	62.95 4.64 -11.46	72.41 5.11 -18.14	70.62 4.86 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.45 4.30 -24.89	77.80 4.08 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.01 3.72 -31.29	75.05 3.92 -29.03	83.58 4.80 -30.29	105.75 5.89 -43.20	80.42 5.04 -26.88	75.39 5.01 -22.17	73.20 4.43 -24.89	63.54 3.88 -17.95	63.36 3.66 -18.56
RAVENSWOOD___2 23534	46.57 3.56 -3.43	41.84 3.28 -0.01	40.43 3.17 -0.01	41.32 3.20 -0.01	41.84 3.21 -0.01	46.21 3.82 -0.01	62.95 4.64 -11.46	72.41 5.11 -18.14	70.62 4.86 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.45 4.30 -24.89	77.80 4.08 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.04 3.76 -31.28	75.05 3.92 -29.03	83.56 4.80 -30.28	105.61 5.89 -43.06	80.42 5.04 -26.88	75.39 5.01 -22.17	73.20 4.43 -24.89	63.54 3.88 -17.95	63.36 3.66 -18.56
RAVENSWOOD___3 23535	46.45 3.44 -3.43	41.64 3.08 0.00	40.20 2.94 0.00	41.08 2.97 0.00	41.60 2.97 0.00	45.95 3.56 0.00	62.76 4.45 -11.46	72.16 4.87 -18.14	69.49 4.57 -17.29	76.91 4.47 -23.89	73.83 4.59 -20.38	75.22 4.07 -24.89	77.57 3.85 -28.42	74.66 3.74 -26.35	74.12 3.64 -27.09	72.13 3.56 -28.57	74.84 3.71 -29.03	80.73 4.51 -27.73	79.78 5.55 -17.57	80.18 4.80 -26.88	75.15 4.77 -22.17	72.98 4.21 -24.89	63.33 3.67 -17.95	63.19 3.50 -18.56
RAVENSWOOD___4 23820	46.57 3.56 -3.43	41.84 3.28 -0.01	40.43 3.17 -0.01	41.32 3.20 -0.01	41.84 3.21 -0.01	46.17 3.77 -0.01	62.95 4.64 -11.46	72.41 5.11 -18.14	70.78 4.86 -18.29	77.15 4.71 -23.89	74.07 4.84 -20.38	75.45 4.30 -24.89	77.80 4.08 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	74.52 3.76 -30.76	75.05 3.92 -29.03	83.07 4.80 -29.79	100.67 5.89 -38.12	80.42 5.04 -26.88	75.39 5.01 -22.17	73.20 4.43 -24.89	63.54 3.88 -17.95	63.36 3.66 -18.56

RCPL_TRUST___DRP 24196	45.16 3.48 -2.11	41.64 3.08 0.00	40.20 2.94 0.00	41.12 3.01 0.00	41.60 2.97 0.00	45.99 3.60 0.00	59.45 4.50 -8.11	66.03 4.92 -11.95	64.02 4.62 -11.77	68.43 4.52 -15.37	65.99 4.64 -12.50	65.64 4.12 -15.27	66.62 3.90 -17.43	64.51 3.79 -16.16	63.68 3.69 -16.61	61.12 3.60 -17.52	63.65 3.75 -17.80	72.49 4.56 -19.45	75.69 5.61 -13.42	72.04 4.80 -18.74	68.44 4.82 -15.41	63.42 4.26 -15.28	56.43 3.71 -11.01	56.06 3.54 -11.38
RENSSELAER___COGEN 23796	41.47 1.90 0.00	40.25 1.70 0.00	38.89 1.64 0.00	39.86 1.75 0.00	40.29 1.66 0.00	44.43 2.03 0.00	52.83 2.48 -3.51	54.61 2.75 -2.70	54.02 2.62 -3.77	53.54 2.67 -2.32	51.54 2.69 0.00	48.57 2.31 0.00	47.48 2.17 0.00	46.66 2.09 0.00	45.38 2.00 0.00	41.96 1.96 0.00	44.13 2.02 0.00	59.01 2.62 -7.90	68.35 3.12 -8.58	58.37 2.57 -7.31	56.68 2.60 -5.87	46.41 2.46 -0.07	43.84 2.13 0.00	43.20 2.06 0.00
REVERE_CPPR_DRP 24186	39.89 0.32 0.00	39.02 0.46 0.00	37.74 0.48 0.00	38.57 0.46 0.00	39.28 0.66 0.00	43.24 0.85 0.00	47.83 0.98 0.00	50.14 0.98 0.00	48.77 1.14 0.00	49.91 1.36 0.00	50.42 1.56 0.00	47.73 1.48 0.00	46.66 1.36 0.00	45.85 1.29 0.00	44.55 1.17 0.00	40.76 0.76 0.00	42.91 0.80 0.00	49.79 1.31 0.00	58.41 1.76 0.00	49.71 1.21 0.00	49.27 1.06 0.00	44.98 1.10 0.00	42.63 0.92 0.00	41.80 0.66 0.00
ROCHESTER_9_IC 23652	38.54 -1.03 0.00	37.86 -0.69 0.00	36.47 -0.78 0.00	37.31 -0.80 0.00	37.93 -0.70 0.00	41.71 -0.68 0.00	44.68 -2.48 -0.31	47.48 -1.92 -0.24	45.87 -2.10 -0.34	46.67 -2.09 -0.21	47.63 -1.22 0.00	44.82 -1.43 0.00	43.81 -1.49 0.00	43.00 -1.56 0.00	41.99 -1.39 0.00	38.60 -1.40 0.00	40.55 -1.56 0.00	46.91 -2.28 -0.71	55.84 -1.59 -0.77	46.97 -2.18 -0.65	46.52 -2.22 -0.53	42.53 -1.36 -0.01	40.96 -0.75 0.00	39.87 -1.28 0.00
ROSETON___1 23587	42.14 2.57 0.00	40.83 2.27 0.00	39.45 2.20 0.00	40.32 2.21 0.00	40.83 2.20 0.00	45.06 2.67 0.00	53.00 3.37 -2.79	55.04 3.74 -2.14	54.15 3.52 -2.99	53.80 3.40 -1.85	52.37 3.52 0.00	49.35 3.10 0.00	48.20 2.90 0.00	47.32 2.76 0.00	46.07 2.69 0.00	42.68 2.68 0.00	44.88 2.78 0.00	58.21 3.44 -6.28	67.78 4.31 -6.82	57.99 3.69 -5.81	56.54 3.66 -4.67	47.18 3.25 -0.05	44.51 2.79 0.00	43.82 2.67 0.00
ROSETON___2 23588	42.14 2.57 0.00	40.83 2.27 0.00	39.45 2.20 0.00	40.32 2.21 0.00	40.83 2.20 0.00	45.06 2.67 0.00	53.00 3.37 -2.79	55.04 3.74 -2.14	54.15 3.52 -2.99	53.80 3.40 -1.85	52.37 3.52 0.00	49.35 3.10 0.00	48.20 2.90 0.00	47.32 2.76 0.00	46.07 2.69 0.00	42.68 2.68 0.00	44.88 2.78 0.00	58.21 3.44 -6.28	67.78 4.31 -6.82	57.99 3.69 -5.81	56.54 3.66 -4.67	47.18 3.25 -0.05	44.51 2.79 0.00	43.82 2.67 0.00
RUSSELL___1 23602	39.18 -0.40 0.00	38.67 0.12 0.00	37.25 0.00 0.00	38.11 0.00 0.00	38.82 0.19 0.00	42.73 0.34 0.00	46.08 -1.08 -0.31	48.81 -0.59 -0.24	47.58 -0.38 -0.33	48.42 -0.34 -0.21	49.44 0.59 0.00	46.48 0.23 0.00	45.35 0.05 0.00	44.47 -0.09 0.00	43.38 0.00 0.00	39.76 -0.24 0.00	41.77 -0.34 0.00	48.46 -0.73 -0.70	57.98 0.57 -0.76	48.56 -0.58 -0.65	48.05 -0.67 -0.52	43.89 0.00 -0.01	42.25 0.54 0.00	40.77 -0.37 0.00
RUSSELL___2 23532	39.18 -0.40 0.00	38.67 0.12 0.00	37.25 0.00 0.00	38.11 0.00 0.00	38.82 0.19 0.00	42.73 0.34 0.00	46.08 -1.08 -0.31	48.81 -0.59 -0.24	47.58 -0.38 -0.33	48.42 -0.34 -0.21	49.44 0.59 0.00	46.48 0.23 0.00	45.35 0.05 0.00	44.47 -0.09 0.00	43.38 0.00 0.00	39.76 -0.24 0.00	41.77 -0.34 0.00	48.46 -0.73 -0.70	57.98 0.57 -0.76	48.56 -0.58 -0.65	48.05 -0.67 -0.52	43.89 0.00 -0.01	42.25 0.54 0.00	40.77 -0.37 0.00
RUSSELL___3 23549	38.66 -0.91 0.00	38.01 -0.54 0.00	36.62 -0.63 0.00	37.46 -0.65 0.00	38.13 -0.50 0.00	41.92 -0.47 0.00	44.96 -2.20 -0.31	47.73 -1.67 -0.24	46.20 -1.76 -0.34	46.96 -1.80 -0.21	47.97 -0.88 0.00	45.10 -1.16 0.00	44.03 -1.27 0.00	43.22 -1.34 0.00	42.21 -1.17 0.00	38.80 -1.20 0.00	40.76 -1.35 0.00	47.15 -2.04 -0.71	56.23 -1.19 -0.77	47.21 -1.94 -0.65	46.76 -1.98 -0.52	42.75 -1.14 -0.01	41.17 -0.54 0.00	39.99 -1.15 0.00
RUSSELL___4 23556	39.14 -0.44 0.00	38.63 0.08 0.00	37.25 0.00 0.00	38.07 -0.04 0.00	38.78 0.15 0.00	42.73 0.34 0.00	46.03 -1.12 -0.31	48.81 -0.59 -0.24	47.58 -0.38 -0.33	48.37 -0.39 -0.21	49.39 0.54 0.00	46.44 0.19 0.00	45.30 0.00 0.00	44.43 -0.13 0.00	43.34 -0.04 0.00	39.76 -0.24 0.00	41.77 -0.34 0.00	48.41 -0.78 -0.70	57.93 0.51 -0.76	48.51 -0.63 -0.65	48.00 -0.72 -0.52	43.89 0.00 -0.01	42.21 0.50 0.00	40.77 -0.37 0.00
RUSSELL___STATION 23914	38.66 -0.91 0.00	38.01 -0.54 0.00	36.62 -0.63 0.00	37.46 -0.65 0.00	38.13 -0.50 0.00	41.92 -0.47 0.00	44.96 -2.20 -0.31	47.73 -1.67 -0.24	46.20 -1.76 -0.34	46.96 -1.80 -0.21	47.97 -0.88 0.00	45.10 -1.16 0.00	44.03 -1.27 0.00	43.22 -1.34 0.00	42.21 -1.17 0.00	38.80 -1.20 0.00	40.76 -1.35 0.00	47.15 -2.04 -0.71	56.23 -1.19 -0.77	47.21 -1.94 -0.65	46.76 -1.98 -0.52	42.75 -1.14 -0.01	41.17 -0.54 0.00	39.99 -1.15 0.00
S SALMON___HYD 24043	38.74 -0.83 0.00	37.86 -0.69 0.00	36.58 -0.67 0.00	37.42 -0.69 0.00	38.05 -0.58 0.00	41.67 -0.72 0.00	45.94 -1.08 -0.18	48.11 -1.18 -0.14	46.91 -0.90 -0.19	47.99 -0.68 -0.12	48.27 -0.59 0.00	45.74 -0.51 0.00	44.76 -0.54 0.00	43.72 -0.85 0.00	42.56 -0.82 0.00	39.08 -0.92 0.00	41.14 -0.97 0.00	48.11 -0.78 -0.40	56.07 -1.02 -0.43	47.84 -1.02 -0.37	47.54 -0.96 -0.30	42.96 -0.92 0.00	41.00 -0.71 0.00	40.28 -0.86 0.00
SELKIRK___II 23799	41.12 1.54 0.00	39.90 1.35 0.00	38.56 1.30 0.00	39.48 1.37 0.00	39.94 1.31 0.00	44.00 1.61 0.00	52.32 1.97 -3.51	54.02 2.16 -2.70	53.45 2.05 -3.77	52.96 2.09 -2.33	50.81 1.95 0.00	47.78 1.53 0.00	46.71 1.40 0.00	45.90 1.34 0.00	44.68 1.30 0.00	41.28 1.28 0.00	43.45 1.35 0.00	58.10 1.70 -7.92	67.29 2.04 -8.59	57.56 1.75 -7.32	55.83 1.74 -5.88	45.57 1.62 -0.07	43.21 1.50 0.00	42.66 1.52 0.00
SELKIRK___I 23801	41.43 1.86 0.00	40.21 1.66 0.00	38.86 1.60 0.00	39.79 1.68 0.00	40.25 1.62 0.00	44.34 1.95 0.00	52.64 2.30 -3.50	54.41 2.56 -2.69	53.77 2.38 -3.76	53.30 2.43 -2.32	50.90 2.05 0.00	47.73 1.48 0.00	46.66 1.36 0.00	45.90 1.34 0.00	44.68 1.30 0.00	41.32 1.32 0.00	43.45 1.35 0.00	58.08 1.70 -7.90	67.32 2.10 -8.57	57.54 1.75 -7.30	55.86 1.78 -5.87	45.84 1.89 -0.07	43.67 1.96 0.00	43.08 1.93 0.00
SENECA OSWGO___HYD 24041	38.70 -0.87 0.00	37.78 -0.77 0.00	36.47 -0.78 0.00	37.35 -0.76 0.00	37.86 -0.77 0.00	41.50 -0.89 0.00	45.69 -1.36 -0.21	48.14 -1.18 -0.16	46.80 -1.05 -0.22	47.72 -0.97 -0.14	48.12 -0.73 0.00	45.42 -0.83 0.00	44.44 -0.86 0.00	43.54 -1.02 0.00	42.43 -0.95 0.00	39.08 -0.92 0.00	41.09 -1.01 0.00	47.89 -1.07 -0.47	56.09 -1.08 -0.51	47.81 -1.12 -0.43	47.50 -1.06 -0.35	43.05 -0.83 0.00	41.09 -0.63 0.00	40.40 -0.74 0.00
SENECA___ENERGY 23797	38.39 -1.19 0.00	37.67 -0.89 0.00	36.36 -0.89 0.00	37.20 -0.91 0.00	37.74 -0.89 0.00	41.46 -0.93 0.00	45.39 -1.78 -0.33	47.94 -1.47 -0.25	46.46 -1.52 -0.35	47.12 -1.65 -0.22	47.78 -1.07 0.00	44.96 -1.30 0.00	43.90 -1.40 0.00	43.09 -1.47 0.00	41.99 -1.39 0.00	38.68 -1.32 0.00	40.67 -1.43 0.00	47.38 -1.84 -0.74	56.15 -1.30 -0.80	47.48 -1.70 -0.68	47.02 -1.74 -0.55	42.70 -1.18 -0.01	40.71 -1.00 0.00	39.83 -1.32 0.00

SHOEMAKER___GT 23640	41.79 2.22 0.00	40.52 1.97 0.00	39.15 1.90 0.00	40.02 1.91 0.00	40.52 1.89 0.00	44.68 2.29 0.00	52.36 2.95 -2.56	54.47 3.34 -1.97	53.48 3.10 -2.76	53.26 3.01 -1.70	51.93 3.08 0.00	48.94 2.68 0.00	47.84 2.54 0.00	46.97 2.41 0.00	45.72 2.34 0.00	42.32 2.32 0.00	44.55 2.44 0.00	57.32 3.05 -5.78	66.72 3.80 -6.27	57.09 3.25 -5.35	55.78 3.28 -4.30	46.83 2.90 -0.05	44.22 2.50 0.00	43.45 2.30 0.00
SHOREHAM_IC_1 23715	44.87 5.18 -0.12	42.87 4.32 0.00	41.43 4.17 0.00	42.30 4.19 0.00	42.76 4.13 0.00	47.90 5.51 0.00	66.72 6.14 -13.74	67.25 6.34 -11.75	62.41 5.81 -8.97	60.14 5.73 -5.86	64.11 5.72 -9.55	63.43 5.13 -12.05	58.17 4.94 -7.93	50.79 4.72 -1.51	49.57 4.60 -1.59	51.01 4.48 -6.53	53.16 4.72 -6.34	69.82 5.67 -15.66	78.76 6.80 -15.30	69.76 5.92 -15.35	68.03 5.88 -13.94	56.07 5.27 -6.92	47.29 4.34 -1.24	46.45 4.65 -0.66
SHOREHAM_IC_2 23716	44.87 5.18 -0.12	42.87 4.32 0.00	41.43 4.17 0.00	42.30 4.19 0.00	42.76 4.13 0.00	47.90 5.51 0.00	66.72 6.14 -13.74	67.25 6.34 -11.75	62.41 5.81 -8.97	60.14 5.73 -5.86	64.11 5.72 -9.55	63.43 5.13 -12.05	58.17 4.94 -7.93	50.79 4.72 -1.51	49.57 4.60 -1.59	51.01 4.48 -6.53	53.16 4.72 -6.34	69.82 5.67 -15.66	78.76 6.80 -15.30	69.76 5.92 -15.35	68.03 5.88 -13.94	56.07 5.27 -6.92	47.29 4.34 -1.24	46.45 4.65 -0.66
SISSONVILLE____ 23735	38.66 -0.91 0.00	37.90 -0.66 0.00	36.73 -0.52 0.00	37.54 -0.57 0.00	38.16 -0.46 0.00	41.29 -1.10 0.00	45.35 -1.50 0.00	46.26 -2.90 0.00	45.63 -2.00 0.00	47.09 -1.46 0.00	46.85 -2.00 0.00	45.61 -0.65 0.00	45.03 -0.27 0.00	44.25 -0.31 0.00	42.95 -0.43 0.00	39.32 -0.68 0.00	40.97 -1.14 0.00	47.08 -1.41 0.00	53.54 -3.12 0.00	46.51 -1.99 0.00	46.71 -1.49 0.00	42.57 -1.32 0.00	40.84 -0.88 0.00	40.28 -0.86 0.00
SITHE_IND_GS1 24169	38.39 -1.19 0.00	37.44 -1.12 0.00	36.14 -1.12 0.00	36.97 -1.14 0.00	37.51 -1.12 0.00	41.12 -1.27 0.00	45.24 -1.78 -0.17	47.57 -1.72 -0.13	46.10 -1.71 -0.18	46.92 -1.75 -0.11	47.34 -1.51 0.00	44.73 -1.53 0.00	43.76 -1.54 0.00	43.00 -1.56 0.00	41.91 -1.47 0.00	38.60 -1.40 0.00	40.63 -1.47 0.00	47.08 -1.79 -0.39	55.21 -1.87 -0.42	47.11 -1.75 -0.36	46.76 -1.74 -0.29	42.44 -1.45 0.00	40.50 -1.21 0.00	39.91 -1.23 0.00
SITHE_IND_GS2 24170	38.39 -1.19 0.00	37.44 -1.12 0.00	36.14 -1.12 0.00	36.97 -1.14 0.00	37.51 -1.12 0.00	41.12 -1.27 0.00	45.24 -1.78 -0.17	47.57 -1.72 -0.13	46.10 -1.71 -0.18	46.92 -1.75 -0.11	47.34 -1.51 0.00	44.73 -1.53 0.00	43.76 -1.54 0.00	43.00 -1.56 0.00	41.91 -1.47 0.00	38.60 -1.40 0.00	40.63 -1.47 0.00	47.08 -1.79 -0.39	55.21 -1.87 -0.42	47.11 -1.75 -0.36	46.76 -1.74 -0.29	42.44 -1.45 0.00	40.50 -1.21 0.00	39.91 -1.23 0.00
SITHE_IND_GS3 24171	38.39 -1.19 0.00	37.44 -1.12 0.00	36.14 -1.12 0.00	36.97 -1.14 0.00	37.51 -1.12 0.00	41.12 -1.27 0.00	45.24 -1.78 -0.17	47.57 -1.72 -0.13	46.10 -1.71 -0.18	46.92 -1.75 -0.11	47.34 -1.51 0.00	44.73 -1.53 0.00	43.76 -1.54 0.00	43.00 -1.56 0.00	41.91 -1.47 0.00	38.60 -1.40 0.00	40.63 -1.47 0.00	47.08 -1.79 -0.39	55.21 -1.87 -0.42	47.11 -1.75 -0.36	46.76 -1.74 -0.29	42.44 -1.45 0.00	40.50 -1.21 0.00	39.91 -1.23 0.00
SITHE_IND_GS4 24172	38.39 -1.19 0.00	37.44 -1.12 0.00	36.14 -1.12 0.00	36.97 -1.14 0.00	37.51 -1.12 0.00	41.12 -1.27 0.00	45.24 -1.78 -0.17	47.57 -1.72 -0.13	46.10 -1.71 -0.18	46.92 -1.75 -0.11	47.34 -1.51 0.00	44.73 -1.53 0.00	43.76 -1.54 0.00	43.00 -1.56 0.00	41.91 -1.47 0.00	38.60 -1.40 0.00	40.63 -1.47 0.00	47.08 -1.79 -0.39	55.21 -1.87 -0.42	47.11 -1.75 -0.36	46.76 -1.74 -0.29	42.44 -1.45 0.00	40.50 -1.21 0.00	39.91 -1.23 0.00
SITHE___BATAVIA 24024	38.66 -0.91 0.00	38.09 -0.46 0.00	36.58 -0.67 0.00	37.42 -0.69 0.00	38.05 -0.58 0.00	41.71 -0.68 0.00	43.83 -3.37 -0.36	46.88 -2.56 -0.28	44.92 -3.10 -0.39	45.58 -3.20 -0.24	47.00 -1.86 0.00	44.13 -2.13 0.00	43.08 -2.22 0.00	42.24 -2.32 0.00	41.34 -2.04 0.00	38.04 -1.96 0.00	39.87 -2.23 0.00	45.90 -3.39 -0.81	55.04 -2.49 -0.88	45.99 -3.25 -0.75	45.58 -3.23 -0.60	41.91 -1.97 -0.01	40.67 -1.04 0.00	39.54 -1.60 0.00
SITHE___INDEPEND 23800	38.39 -1.19 0.00	37.44 -1.12 0.00	36.14 -1.12 0.00	36.97 -1.14 0.00	37.51 -1.12 0.00	41.12 -1.27 0.00	45.24 -1.78 -0.17	47.57 -1.72 -0.13	46.10 -1.71 -0.18	46.92 -1.75 -0.11	47.34 -1.51 0.00	44.73 -1.53 0.00	43.76 -1.54 0.00	43.00 -1.56 0.00	41.91 -1.47 0.00	38.60 -1.40 0.00	40.63 -1.47 0.00	47.08 -1.79 -0.39	55.21 -1.87 -0.42	47.11 -1.75 -0.36	46.76 -1.74 -0.29	42.44 -1.45 0.00	40.50 -1.21 0.00	39.91 -1.23 0.00
SITHE___MASSENA 23902	38.70 -0.87 0.00	37.86 -0.69 0.00	36.66 -0.60 0.00	37.46 -0.65 0.00	38.05 -0.58 0.00	41.37 -1.02 0.00	46.09 -0.75 0.00	47.49 -1.67 0.00	46.39 -1.24 0.00	47.39 -1.17 0.00	47.19 -1.66 0.00	45.56 -0.69 0.00	44.76 -0.54 0.00	44.16 -0.40 0.00	42.95 -0.43 0.00	39.44 -0.56 0.00	41.43 -0.67 0.00	47.47 -1.02 0.00	54.62 -2.04 0.00	47.23 -1.26 0.00	47.10 -1.11 0.00	42.79 -1.10 0.00	40.79 -0.92 0.00	40.32 -0.82 0.00
SITHE___OGDNSBRG 24021	38.78 -0.79 0.00	38.01 -0.54 0.00	36.81 -0.45 0.00	37.65 -0.46 0.00	38.32 -0.31 0.00	41.63 -0.76 0.00	46.47 -0.37 0.00	47.59 -1.57 0.00	46.72 -0.90 0.00	47.92 -0.63 0.00	47.68 -1.17 0.00	46.21 -0.05 0.00	45.44 0.14 0.00	44.83 0.27 0.00	43.56 0.17 0.00	39.88 -0.12 0.00	41.81 -0.29 0.00	48.00 -0.48 0.00	55.01 -1.64 0.00	47.67 -0.82 0.00	47.53 -0.67 0.00	43.14 -0.75 0.00	41.09 -0.63 0.00	40.57 -0.58 0.00
SITHE___STERLING 23777	39.81 0.24 0.00	38.86 0.31 0.00	37.59 0.34 0.00	38.45 0.34 0.00	39.09 0.46 0.00	43.03 0.64 0.00	47.62 0.70 -0.07	50.00 0.79 -0.05	48.56 0.86 -0.08	49.57 0.97 -0.05	50.07 1.22 0.00	47.32 1.06 0.00	46.30 1.00 0.00	45.45 0.89 0.00	44.21 0.82 0.00	40.56 0.56 0.00	42.69 0.59 0.00	49.57 0.92 -0.16	58.25 1.42 -0.17	49.56 0.92 -0.15	49.10 0.77 -0.12	44.76 0.88 0.00	42.42 0.71 0.00	41.59 0.45 0.00
SOUTH CAIRO___GT 23612	42.10 2.53 0.00	40.91 2.35 0.00	39.53 2.27 0.00	40.40 2.29 0.00	40.91 2.28 0.00	45.02 2.63 0.00	53.16 3.19 -3.13	55.30 3.74 -2.41	54.70 3.72 -3.36	54.46 3.84 -2.07	52.61 3.76 0.00	49.58 3.33 0.00	48.47 3.17 0.00	47.59 3.03 0.00	46.33 2.95 0.00	42.80 2.80 0.00	45.14 3.03 0.00	59.32 3.78 -7.05	69.12 4.82 -7.65	58.94 3.93 -6.52	57.45 4.00 -5.24	47.45 3.51 -0.06	44.80 3.09 0.00	43.86 2.72 0.00
SOUTH HAMPTN___IC 23720	45.39 5.70 -0.12	43.33 4.78 0.00	41.84 4.58 0.00	42.76 4.65 0.00	43.22 4.60 0.00	48.45 6.06 0.00	67.47 6.89 -13.74	68.13 7.23 -11.75	63.41 6.81 -8.97	61.11 6.70 -5.85	65.14 6.74 -9.54	64.36 6.06 -12.04	59.07 5.84 -7.92	51.59 5.53 -1.50	50.34 5.38 -1.58	51.72 5.20 -6.52	53.91 5.47 -6.33	70.82 6.69 -15.65	80.04 8.10 -15.28	70.81 6.98 -15.33	69.03 6.89 -13.93	56.77 5.97 -6.91	47.86 4.92 -1.23	46.91 5.10 -0.66
SOUTHOLD___IC 23719	47.13 7.44 -0.12	44.95 6.40 0.00	43.40 6.15 0.00	44.40 6.29 0.00	44.81 6.18 0.00	50.36 7.97 0.00	69.67 9.09 -13.74	70.69 9.78 -11.75	65.98 9.38 -8.97	63.68 9.27 -5.85	67.78 9.38 -9.54	66.76 8.46 -12.04	61.29 8.06 -7.92	53.68 7.62 -1.50	52.38 7.42 -1.58	53.60 7.08 -6.52	55.98 7.54 -6.33	73.68 9.55 -15.65	83.50 11.56 -15.29	73.62 9.80 -15.33	71.73 9.59 -13.93	59.27 8.47 -6.91	49.95 7.01 -1.23	48.96 7.16 -0.66

ST LAWRENCE____ 23600	38.54 -1.03 0.00	37.67 -0.89 0.00	36.44 -0.82 0.00	37.27 -0.84 0.00	37.82 -0.81 0.00	41.20 -1.19 0.00	45.95 -0.89 0.00	47.68 -1.47 0.00	46.44 -1.19 0.00	47.43 -1.12 0.00	47.29 -1.56 0.00	45.28 -0.97 0.00	44.49 -0.82 0.00	43.89 -0.67 0.00	42.69 -0.69 0.00	39.28 -0.72 0.00	41.31 -0.80 0.00	47.52 -0.97 0.00	54.79 -1.87 0.00	47.33 -1.16 0.00	47.10 -1.11 0.00	42.61 -1.27 0.00	40.59 -1.13 0.00	40.11 -1.03 0.00
STATION 5_MISC_HYD 23604	39.53 -0.04 0.00	39.02 0.46 0.00	37.63 0.37 0.00	38.45 0.34 0.00	39.25 0.62 0.00	43.41 1.02 0.00	47.15 0.00 -0.31	49.79 0.39 -0.24	48.68 0.71 -0.33	49.44 0.68 -0.21	50.46 1.61 0.00	47.46 1.20 0.00	46.25 0.95 0.00	45.19 0.62 0.00	44.12 0.74 0.00	40.48 0.48 0.00	42.48 0.38 0.00	49.52 0.34 -0.70	59.45 2.04 -0.76	49.62 0.48 -0.65	49.06 0.34 -0.52	44.33 0.44 -0.01	42.50 0.79 0.00	40.85 -0.29 0.00
STEEL____WIND 323596	37.87 -1.70 0.00	37.24 -1.31 0.00	35.73 -1.53 0.00	36.51 -1.60 0.00	37.04 -1.58 0.00	40.44 -1.95 0.00	42.17 -5.11 -0.43	45.31 -4.18 -0.33	42.95 -5.14 -0.47	43.55 -5.29 -0.29	45.04 -3.81 0.00	42.18 -4.07 0.00	41.27 -4.03 0.00	40.46 -4.10 0.00	39.65 -3.73 0.00	36.68 -3.32 0.00	38.32 -3.79 0.00	44.03 -5.43 -0.98	52.79 -4.93 -1.06	44.16 -5.24 -0.90	43.82 -5.11 -0.73	40.25 -3.64 -0.01	39.17 -2.54 0.00	38.34 -2.80 0.00
STURGEON_POOL_HYD 23609	42.22 2.65 0.00	40.98 2.43 0.00	39.56 2.31 0.00	40.43 2.32 0.00	40.95 2.32 0.00	45.06 2.67 0.00	53.09 3.37 -2.87	55.30 3.93 -2.21	54.52 3.81 -3.09	54.24 3.79 -1.90	52.71 3.86 0.00	49.72 3.47 0.00	48.61 3.31 0.00	47.73 3.16 0.00	46.51 3.12 0.00	43.04 3.04 0.00	45.35 3.24 0.00	58.88 3.93 -6.47	68.72 5.04 -7.02	58.70 4.22 -5.99	57.31 4.29 -4.81	48.02 4.08 -0.06	45.30 3.59 0.00	44.31 3.17 0.00
SYRACUSE____ENERGY_ST1 323597	39.06 -0.51 0.00	38.17 -0.39 0.00	36.85 -0.41 0.00	37.69 -0.42 0.00	38.24 -0.39 0.00	42.05 -0.34 0.00	46.40 -0.70 -0.26	48.82 -0.54 -0.20	47.38 -0.52 -0.28	48.14 -0.58 -0.17	48.56 -0.29 0.00	45.84 -0.42 0.00	44.80 -0.50 0.00	44.03 -0.53 0.00	42.86 -0.52 0.00	39.44 -0.56 0.00	41.52 -0.59 0.00	48.39 -0.68 -0.58	56.95 -0.34 -0.63	48.45 -0.58 -0.54	48.01 -0.63 -0.43	43.49 -0.39 0.00	41.38 -0.33 0.00	40.65 -0.49 0.00
SYRACUSE____ENERGY_ST2 323598	39.06 -0.51 0.00	38.17 -0.39 0.00	36.85 -0.41 0.00	37.69 -0.42 0.00	38.24 -0.39 0.00	42.05 -0.34 0.00	46.40 -0.70 -0.26	48.82 -0.54 -0.20	47.38 -0.52 -0.28	48.14 -0.58 -0.17	48.56 -0.29 0.00	45.84 -0.42 0.00	44.80 -0.50 0.00	44.03 -0.53 0.00	42.86 -0.52 0.00	39.44 -0.56 0.00	41.52 -0.59 0.00	48.39 -0.68 -0.58	56.95 -0.34 -0.63	48.45 -0.58 -0.54	48.01 -0.63 -0.43	43.49 -0.39 0.00	41.38 -0.33 0.00	40.65 -0.49 0.00
SYRACUSE____POWER 24017	39.14 -0.44 0.00	38.21 -0.35 0.00	36.88 -0.37 0.00	37.73 -0.38 0.00	38.28 -0.35 0.00	42.14 -0.25 0.00	46.53 -0.56 -0.25	48.96 -0.39 -0.19	47.61 -0.29 -0.27	48.38 -0.34 -0.16	48.80 -0.05 0.00	46.02 -0.23 0.00	45.03 -0.27 0.00	44.21 -0.36 0.00	43.03 -0.35 0.00	39.60 -0.40 0.00	41.68 -0.42 0.00	48.61 -0.44 -0.56	57.21 -0.06 -0.61	48.62 -0.39 -0.52	48.19 -0.43 -0.42	43.67 -0.22 0.00	41.50 -0.21 0.00	40.77 -0.37 0.00
Stony____Brook 24151	44.67 4.99 -0.12	42.68 4.13 0.00	41.20 3.95 0.00	42.07 3.96 0.00	42.53 3.90 0.00	47.60 5.21 0.00	66.53 5.95 -13.74	67.20 6.29 -11.75	62.65 6.05 -8.98	60.38 5.97 -5.86	64.41 6.01 -9.55	63.72 5.41 -12.05	58.45 5.21 -7.94	51.03 4.95 -1.52	49.84 4.86 -1.60	51.26 4.72 -6.54	53.38 4.93 -6.35	70.00 5.82 -15.69	78.90 6.91 -15.34	69.93 6.06 -15.38	68.24 6.07 -13.96	56.35 5.53 -6.94	47.63 4.67 -1.25	46.54 4.73 -0.66
UNION____PROCESSING_DRP 323587	38.35 -1.23 0.00	37.63 -0.93 0.00	36.25 -1.01 0.00	37.08 -1.03 0.00	37.70 -0.93 0.00	41.37 -1.02 0.00	44.26 -2.90 -0.32	46.99 -2.41 -0.24	45.30 -2.67 -0.34	46.04 -2.72 -0.21	47.05 -1.81 0.00	44.26 -1.99 0.00	43.26 -2.04 0.00	42.47 -2.09 0.00	41.47 -1.91 0.00	38.16 -1.84 0.00	40.08 -2.02 0.00	46.34 -2.86 -0.71	55.11 -2.32 -0.77	46.34 -2.81 -0.66	45.94 -2.80 -0.53	42.00 -1.89 -0.01	40.46 -1.25 0.00	39.45 -1.69 0.00
UPPER HUDSON____HYD 24058	43.21 3.64 0.00	41.87 3.32 0.00	40.61 3.35 0.00	41.58 3.47 0.00	41.95 3.32 0.00	46.46 4.07 0.00	55.39 4.87 -3.67	56.75 4.77 -2.82	55.76 4.19 -3.94	55.74 4.76 -2.43	53.74 4.89 0.00	50.88 4.63 0.00	49.47 4.17 0.00	48.62 4.06 0.00	47.29 3.90 0.00	43.32 3.32 0.00	45.94 3.83 0.00	61.75 4.99 -8.28	71.07 5.44 -8.98	60.70 4.56 -7.65	59.13 4.77 -6.15	48.78 4.83 -0.07	45.93 4.21 0.00	45.05 3.91 0.00
UPPER RAQUET____HYD 24056	38.66 -0.91 0.00	37.90 -0.66 0.00	36.73 -0.52 0.00	37.54 -0.57 0.00	38.16 -0.46 0.00	41.29 -1.10 0.00	45.35 -1.50 0.00	46.26 -2.90 0.00	45.63 -2.00 0.00	47.09 -1.46 0.00	46.85 -2.00 0.00	45.61 -0.65 0.00	45.03 -0.27 0.00	44.25 -0.31 0.00	42.95 -0.43 0.00	39.32 -0.68 0.00	40.97 -1.14 0.00	47.08 -1.41 0.00	53.54 -3.12 0.00	46.51 -1.99 0.00	46.71 -1.49 0.00	42.57 -1.32 0.00	40.84 -0.88 0.00	40.28 -0.86 0.00
VISCHER____FERRY HYD 24020	42.42 2.85 0.00	41.10 2.54 0.00	39.79 2.53 0.00	40.74 2.63 0.00	41.10 2.47 0.00	45.40 3.01 0.00	53.88 3.47 -3.57	55.64 3.74 -2.75	54.99 3.52 -3.83	54.65 3.74 -2.36	52.66 3.81 0.00	49.68 3.42 0.00	48.52 3.22 0.00	47.64 3.07 0.00	46.33 2.95 0.00	42.84 2.84 0.00	45.09 2.99 0.00	60.36 3.83 -8.05	69.80 4.42 -8.73	59.52 3.59 -7.44	57.85 3.66 -5.98	47.46 3.51 -0.07	44.80 3.09 0.00	44.02 2.88 0.00
WADING RIVER_IC_1 23522	44.79 5.10 -0.12	42.79 4.24 0.00	41.32 4.06 0.00	42.23 4.12 0.00	42.68 4.06 0.00	47.77 5.38 0.00	66.58 6.00 -13.74	67.15 6.24 -11.75	62.31 5.72 -8.97	60.04 5.63 -5.85	64.06 5.67 -9.54	63.38 5.09 -12.04	58.12 4.89 -7.92	50.70 4.63 -1.50	49.51 4.56 -1.58	50.92 4.40 -6.52	53.07 4.63 -6.33	69.70 5.58 -15.64	78.62 6.69 -15.27	69.63 5.82 -15.32	67.91 5.78 -13.92	56.01 5.22 -6.91	47.28 4.34 -1.23	46.37 4.57 -0.66
WADING RIVER_IC_2 23547	44.79 5.10 -0.12	42.79 4.24 0.00	41.32 4.06 0.00	42.23 4.12 0.00	42.68 4.06 0.00	47.77 5.38 0.00	66.58 6.00 -13.74	67.15 6.24 -11.75	62.31 5.72 -8.97	60.04 5.63 -5.85	64.06 5.67 -9.54	63.38 5.09 -12.04	58.12 4.89 -7.92	50.70 4.63 -1.50	49.51 4.56 -1.58	50.92 4.40 -6.52	53.07 4.63 -6.33	69.70 5.58 -15.64	78.62 6.69 -15.27	69.63 5.82 -15.32	67.91 5.78 -13.92	56.01 5.22 -6.91	47.28 4.34 -1.23	46.37 4.57 -0.66
WADING RIVER_IC_3 23601	44.79 5.10 -0.12	42.79 4.24 0.00	41.32 4.06 0.00	42.23 4.12 0.00	42.68 4.06 0.00	47.77 5.38 0.00	66.58 6.00 -13.74	67.15 6.24 -11.75	62.31 5.72 -8.97	60.04 5.63 -5.85	64.06 5.67 -9.54	63.38 5.09 -12.04	58.12 4.89 -7.92	50.70 4.63 -1.50	49.51 4.56 -1.58	50.92 4.40 -6.52	53.07 4.63 -6.33	69.70 5.58 -15.64	78.62 6.69 -15.27	69.63 5.82 -15.32	67.91 5.78 -13.92	56.01 5.22 -6.91	47.28 4.34 -1.23	46.37 4.57 -0.66
WALDEN____HYDRO 24148	42.07 2.49 0.00	40.75 2.20 0.00	39.38 2.12 0.00	40.24 2.13 0.00	40.75 2.12 0.00	44.89 2.50 0.00	52.81 3.23 -2.73	54.90 3.64 -2.10	54.00 3.43 -2.94	53.71 3.35 -1.81	52.32 3.47 0.00	49.31 3.05 0.00	48.16 2.85 0.00	47.32 2.76 0.00	46.07 2.69 0.00	42.68 2.68 0.00	44.93 2.82 0.00	58.14 3.49 -6.16	67.76 4.42 -6.69	57.98 3.78 -5.70	56.60 3.81 -4.58	47.23 3.29 -0.05	44.67 2.96 0.00	43.94 2.80 0.00

WARRENSBURG____ 23737	43.01 3.44 0.00	41.64 3.08 0.00	40.38 3.13 0.00	41.31 3.20 0.00	41.68 3.05 0.00	46.21 3.82 0.00	55.06 4.54 -3.67	56.46 4.47 -2.82	55.48 3.91 -3.94	55.45 4.47 -2.43	53.44 4.59 0.00	50.60 4.35 0.00	49.15 3.85 0.00	48.30 3.74 0.00	46.98 3.60 0.00	43.04 3.04 0.00	45.64 3.54 0.00	61.42 4.65 -8.28	70.68 5.04 -8.98	60.41 4.27 -7.65	58.84 4.48 -6.15	48.52 4.56 -0.07	45.68 3.96 0.00	44.84 3.70 0.00
WATERSIDE____6 8 9 23538	46.57 3.56 -3.43	41.84 3.28 -0.01	40.43 3.17 -0.01	41.32 3.20 -0.01	41.84 3.21 -0.01	46.17 3.77 -0.01	62.95 4.64 -11.46	72.41 5.11 -18.14	70.78 4.86 -18.29	77.15 4.71 -23.89	74.07 4.84 -20.38	75.45 4.30 -24.89	77.80 4.08 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	74.52 3.76 -30.76	75.05 3.92 -29.03	83.07 4.80 -29.79	100.67 5.89 -38.12	80.42 5.04 -26.88	75.39 5.01 -22.17	73.20 4.43 -24.89	63.54 3.88 -17.95	63.36 3.66 -18.56
WDELAWARE____HYD 323627	41.00 1.42 0.00	39.86 1.31 0.00	38.52 1.27 0.00	39.37 1.26 0.00	39.94 1.31 0.00	43.92 1.53 0.00	51.33 2.06 -2.42	53.38 2.36 -1.86	52.57 2.33 -2.60	52.49 2.33 -1.60	51.25 2.39 0.00	48.38 2.13 0.00	47.29 1.99 0.00	46.43 1.87 0.00	45.20 1.82 0.00	41.76 1.76 0.00	43.96 1.85 0.00	56.32 2.38 -5.46	65.70 3.12 -5.93	56.16 2.62 -5.05	54.87 2.60 -4.06	46.17 2.24 -0.05	43.51 1.79 0.00	42.54 1.40 0.00
WEST BABYLON____IC 23714	44.32 4.63 -0.12	42.41 3.86 0.00	40.91 3.65 0.00	41.81 3.70 0.00	42.26 3.63 0.00	47.22 4.83 0.00	66.20 5.62 -13.74	66.90 6.00 -11.75	62.60 5.81 -9.16	60.41 5.73 -6.13	64.37 5.72 -9.80	63.71 5.13 -12.32	58.67 4.98 -8.39	51.56 4.81 -2.18	50.37 4.69 -2.30	51.76 4.56 -7.20	53.79 4.76 -6.93	71.62 5.72 -17.41	80.69 6.80 -17.23	71.61 5.96 -17.16	69.32 5.93 -15.18	57.07 5.35 -7.84	48.42 4.76 -1.95	46.45 4.65 -0.66
WEST CANADA____HYD 24049	39.85 0.28 0.00	38.82 0.27 0.00	37.52 0.26 0.00	38.38 0.27 0.00	38.90 0.27 0.00	42.73 0.34 0.00	47.10 0.33 0.07	49.50 0.39 0.05	47.89 0.33 0.07	48.84 0.34 0.05	49.29 0.44 0.00	46.62 0.37 0.00	45.62 0.32 0.00	44.87 0.31 0.00	43.69 0.30 0.00	40.24 0.24 0.00	42.36 0.25 0.00	48.67 0.34 0.16	56.94 0.45 0.17	48.69 0.34 0.14	48.43 0.34 0.12	44.23 0.35 0.00	42.00 0.29 0.00	41.43 0.29 0.00
WESTERN_NY_WIND 24143	38.66 -0.91 0.00	38.09 -0.46 0.00	36.58 -0.67 0.00	37.39 -0.72 0.00	38.01 -0.62 0.00	41.71 -0.68 0.00	43.79 -3.42 -0.36	46.88 -2.56 -0.28	44.88 -3.14 -0.39	45.54 -3.25 -0.24	47.00 -1.86 0.00	44.08 -2.17 0.00	43.04 -2.27 0.00	42.20 -2.36 0.00	41.30 -2.08 0.00	38.00 -2.00 0.00	39.87 -2.23 0.00	45.86 -3.44 -0.82	54.99 -2.55 -0.89	45.90 -3.35 -0.76	45.54 -3.28 -0.61	41.87 -2.02 -0.01	40.67 -1.04 0.00	39.50 -1.65 0.00
WETHRSFD_WT_PWR 323626	38.27 -1.31 0.00	37.59 -0.96 0.00	36.10 -1.15 0.00	36.93 -1.18 0.00	37.47 -1.16 0.00	40.99 -1.40 0.00	43.29 -4.03 -0.47	46.37 -3.15 -0.36	44.13 -4.00 -0.50	44.59 -4.27 -0.31	45.92 -2.93 0.00	43.02 -3.24 0.00	42.04 -3.26 0.00	41.18 -3.39 0.00	40.30 -3.08 0.00	37.28 -2.72 0.00	39.03 -3.07 0.00	45.13 -4.41 -1.06	54.01 -3.80 -1.15	45.25 -4.22 -0.98	44.90 -4.10 -0.79	41.04 -2.85 -0.01	39.71 -2.00 0.00	38.88 -2.26 0.00
YORK____WARBASSE 23770	46.45 3.44 -3.43	41.72 3.16 -0.01	40.28 3.02 -0.01	41.17 3.05 -0.01	41.69 3.05 -0.01	46.04 3.65 -0.01	62.85 4.54 -11.46	72.36 5.06 -18.14	70.57 4.81 -18.13	77.15 4.71 -23.89	74.07 4.84 -20.38	75.50 4.35 -24.89	77.84 4.12 -28.42	74.88 3.97 -26.35	74.33 3.86 -27.09	75.05 3.76 -31.29	75.09 3.96 -29.03	83.67 4.90 -30.29	105.88 6.06 -43.16	80.56 5.19 -26.88	75.49 5.11 -22.17	73.29 4.52 -24.89	63.59 3.92 -17.95	63.32 3.62 -18.56