

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/27/2007

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	44.88	36.20	29.90	28.98	29.42	33.82	42.39	49.00	57.24	64.28	66.07	64.98	62.34	62.95	60.77	59.79	60.61	61.78	70.35	75.91	69.27	58.17	50.65	44.80
24138	3.09	2.46	1.96	1.90	1.95	2.30	2.92	3.50	4.39	5.25	5.44	5.56	5.48	5.54	5.10	5.16	5.16	5.39	5.88	6.49	5.93	4.87	4.28	3.62
	-0.03	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	-0.21	-0.31	-0.36	-0.27	-0.28	-0.28	0.00	-0.28	-0.58	-0.43	-0.28	-0.32	-0.29	0.00
74TH STREET_GT_1	44.88	36.23	29.90	29.01	29.42	33.85	42.43	49.00	57.29	64.28	66.30	65.22	62.62	63.22	61.04	60.07	60.67	62.05	70.87	76.24	69.55	58.42	50.92	44.80
24260	3.09	2.50	1.96	1.92	1.95	2.33	2.96	3.50	4.44	5.25	5.50	5.56	5.48	5.60	5.15	5.22	5.21	5.44	5.94	6.49	5.99	4.87	4.33	3.62
	-0.03	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	-0.38	-0.55	-0.64	-0.47	-0.49	-0.49	0.00	-0.50	-1.04	-0.76	-0.50	-0.57	-0.52	0.00
74TH STREET_GT_2	44.88	36.23	29.90	29.01	29.42	33.85	42.43	49.00	57.29	64.28	66.30	65.22	62.62	63.22	61.04	60.07	60.67	62.05	70.87	76.24	69.55	58.42	50.92	44.80
24261	3.09	2.50	1.96	1.92	1.95	2.33	2.96	3.50	4.44	5.25	5.50	5.56	5.48	5.60	5.15	5.22	5.21	5.44	5.94	6.49	5.99	4.87	4.33	3.62
	-0.03	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	-0.38	-0.55	-0.64	-0.47	-0.49	-0.49	0.00	-0.50	-1.04	-0.76	-0.50	-0.57	-0.52	0.00
ADK HUDSON___FALLS	45.29	36.87	30.51	29.55	29.95	34.45	42.91	49.13	57.29	63.87	65.13	63.60	60.57	61.43	59.60	58.70	59.67	60.32	68.75	74.45	68.17	57.17	50.27	45.05
24011	3.47	3.14	2.57	2.47	2.47	2.90	3.43	3.64	4.44	4.84	4.71	4.49	4.07	4.29	4.21	4.35	4.21	4.21	4.86	5.45	5.11	4.19	4.19	3.87
	-0.07	0.00	0.00	0.00	0.00	-0.07	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
ADK RESOURCE___RCVRY	45.29	36.87	30.51	29.55	29.95	34.45	42.91	49.13	57.29	63.87	65.13	63.60	60.57	61.43	59.60	58.70	59.67	60.32	68.75	74.45	68.17	57.17	50.27	45.05
23798	3.47	3.14	2.57	2.47	2.47	2.90	3.43	3.64	4.44	4.84	4.71	4.49	4.07	4.29	4.21	4.35	4.21	4.21	4.86	5.45	5.11	4.19	4.19	3.87
	-0.07	0.00	0.00	0.00	0.00	-0.07	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
ADK S GLENS___FALLS	45.29	36.87	30.51	29.55	29.95	34.45	42.91	49.13	57.29	63.87	65.13	63.60	60.57	61.43	59.60	58.70	59.67	60.32	68.75	74.45	68.17	57.17	50.27	45.05
24028	3.47	3.14	2.57	2.47	2.47	2.90	3.43	3.64	4.44	4.84	4.71	4.49	4.07	4.29	4.21	4.35	4.21	4.21	4.86	5.45	5.11	4.19	4.19	3.87
	-0.07	0.00	0.00	0.00	0.00	-0.07	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
ADK_NYS___DAM	44.41	36.16	29.84	28.90	29.37	33.82	42.24	48.54	56.18	62.63	63.86	62.36	59.67	60.40	58.44	57.51	58.62	59.31	67.79	73.27	66.72	56.00	49.30	44.14
23527	2.59	2.43	1.90	1.81	1.90	2.27	2.76	3.05	3.33	3.60	3.44	3.25	3.16	3.26	3.05	3.15	3.16	3.20	3.90	4.28	3.66	3.02	3.23	2.96
	-0.06	0.00	0.00	0.00	0.00	-0.06	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
AIR_PRODUCTS___DRP	44.03	35.73	29.56	28.63	29.07	33.44	41.72	47.95	55.71	62.10	63.44	62.01	59.33	60.11	58.16	57.13	58.29	58.97	67.09	72.58	66.28	55.68	48.70	43.56
24190	2.21	1.99	1.62	1.54	1.59	1.89	2.25	2.46	2.85	3.07	3.02	2.90	2.83	2.97	2.77	2.77	2.83	2.86	3.19	3.59	3.22	2.70	2.63	2.39
	-0.06	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	44.03	35.73	29.56	28.63	29.07	33.44	41.72	47.95	55.71	62.10	63.44	62.01	59.33	60.11	58.16	57.13	58.29	58.97	67.09	72.58	66.28	55.68	48.70	43.56
23571	2.21	1.99	1.62	1.54	1.59	1.89	2.25	2.46	2.85	3.07	3.02	2.90	2.83	2.97	2.77	2.77	2.83	2.86	3.19	3.59	3.22	2.70	2.63	2.39
	-0.06	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	44.03	35.73	29.56	28.63	29.07	33.44	41.72	47.95	55.71	62.10	63.44	62.01	59.33	60.11	58.16	57.13	58.29	58.97	67.09	72.58	66.28	55.68	48.70	43.56
23572	2.21	1.99	1.62	1.54	1.59	1.89	2.25	2.46	2.85	3.07	3.02	2.90	2.83	2.97	2.77	2.77	2.83	2.86	3.19	3.59	3.22	2.70	2.63	2.39
	-0.06	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	44.03	35.73	29.56	28.63	29.07	33.44	41.72	47.95	55.71	62.10	63.44	62.01	59.33	60.11	58.16	57.13	58.29	58.97	67.09	72.58	66.28	55.68	48.70	43.56
23573	2.21	1.99	1.62	1.54	1.59	1.89	2.25	2.46	2.85	3.07	3.02	2.90	2.83	2.97	2.77	2.77	2.83	2.86	3.19	3.59	3.22	2.70	2.63	2.39
	-0.06	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	44.03	35.73	29.56	28.63	29.07	33.44	41.72	47.95	55.71	62.10	63.44	62.01	59.33	60.11	58.16	57.13	58.29	58.97	67.09	72.58	66.28	55.68	48.70	43.56
23574	2.21	1.99	1.62	1.54	1.59	1.89	2.25	2.46	2.85	3.07	3.02	2.90	2.83	2.97	2.77	2.77	2.83	2.86	3.19	3.59	3.22	2.70	2.63	2.39
	-0.06	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	41.59 -0.17 0.01	33.60 -0.13 0.00	27.66 -0.28 0.00	26.98 -0.11 0.00	27.58 0.11 0.00	31.20 -0.28 0.01	39.12 -0.36 0.00	45.54 0.05 0.00	52.80 -0.05 0.00	58.85 -0.18 0.00	60.05 -0.36 0.00	58.52 -0.59 0.00	55.71 -0.79 0.00	56.46 -0.69 0.00	54.78 -0.61 0.00	53.76 -0.60 0.00	54.90 -0.55 0.00	55.77 -0.34 0.00	63.51 -0.38 0.00	68.65 -0.34 0.00	62.81 -0.25 0.00	52.61 -0.37 0.00	45.66 -0.41 0.00	41.42 0.25 0.00
ALLEGHENY___COGEN 23514	39.76 -2.00 0.00	31.78 -1.96 0.00	26.97 -0.98 0.00	25.52 -1.57 0.00	25.50 -1.98 0.00	30.08 -1.42 0.00	38.01 -1.46 0.00	43.49 -2.00 0.00	50.31 -2.54 0.00	56.55 -2.48 0.00	58.30 -2.11 0.00	57.28 -1.83 0.00	54.86 -1.64 0.00	54.91 -2.23 0.00	53.34 -2.05 0.00	51.91 -2.45 0.00	53.02 -2.44 0.00	53.14 -2.97 0.00	61.21 -2.68 0.00	65.75 -3.24 0.00	60.04 -3.03 0.00	50.97 -2.01 0.00	43.68 -2.40 0.00	38.87 -2.31 0.00
AMERICAN_REF_FUEL 24010	37.29 -4.47 0.00	29.72 -4.01 0.00	25.60 -2.35 0.00	24.03 -3.06 0.00	23.71 -3.76 0.00	28.35 -3.15 0.00	35.49 -3.99 0.00	40.08 -5.41 0.00	45.93 -6.92 0.00	51.53 -7.50 0.00	53.41 -7.01 0.00	52.67 -6.44 0.00	50.57 -5.93 0.00	50.17 -6.97 0.00	49.02 -6.37 0.00	47.61 -6.74 0.00	48.86 -6.60 0.00	47.98 -8.14 0.00	55.52 -8.37 0.00	59.13 -9.87 0.00	54.36 -8.70 0.00	46.89 -6.09 0.00	40.22 -5.85 0.00	34.55 -6.63 0.00
ARTHUR_KILL_GT_1 23520	44.80 3.01 -0.03	36.16 2.43 0.00	29.82 1.87 0.00	28.96 1.87 0.00	29.31 1.84 0.00	33.65 2.14 -0.02	42.23 2.76 0.01	48.81 3.32 0.01	57.18 4.33 0.01	64.27 5.25 0.01	66.19 5.50 -0.28	65.01 5.50 -0.40	62.39 5.42 -0.47	62.97 5.49 -0.34	60.79 5.04 -0.36	59.82 5.11 -0.36	60.55 5.10 0.01	61.80 5.33 -0.36	76.75 5.81 -7.04	75.97 6.42 -0.56	69.35 5.93 -0.36	64.11 4.87 -6.25	50.71 4.24 -0.39	44.72 3.54 -0.01
ARTHUR_KILL_2 23512	44.80 3.01 -0.03	36.16 2.43 0.00	29.82 1.87 0.00	28.96 1.87 0.00	29.31 1.84 0.00	33.65 2.14 -0.02	42.23 2.76 0.01	48.81 3.32 0.01	57.18 4.33 0.01	64.27 5.25 0.01	66.19 5.50 -0.28	65.01 5.50 -0.40	62.39 5.42 -0.47	62.97 5.49 -0.34	60.79 5.04 -0.36	59.82 5.11 -0.36	60.55 5.10 0.01	61.80 5.33 -0.36	76.75 5.81 -7.04	75.97 6.42 -0.56	69.35 5.93 -0.36	64.11 4.87 -6.25	50.71 4.24 -0.39	44.72 3.54 -0.01
ARTHUR_KILL_3 23513	44.75 2.96 -0.03	36.10 2.36 0.00	29.79 1.84 0.00	28.90 1.81 0.00	29.31 1.84 0.00	33.72 2.20 -0.03	42.28 2.80 0.00	48.82 3.32 0.00	57.08 4.23 0.00	64.10 5.08 0.00	65.96 5.26 -0.29	64.90 5.38 -0.41	62.29 5.31 -0.47	62.87 5.37 -0.35	60.75 4.99 -0.37	59.78 5.05 -0.37	60.45 4.99 0.00	61.70 5.22 -0.37	76.63 5.69 -7.05	75.84 6.28 -0.56	69.23 5.80 -0.37	63.94 4.72 -6.25	50.70 4.24 -0.38	44.72 3.54 0.00
ASHOKAN____ 23654	44.92 3.13 -0.03	36.27 2.53 0.00	29.90 1.96 0.00	29.01 1.92 0.00	29.48 2.01 0.00	33.95 2.42 -0.03	42.59 3.12 0.00	48.95 3.46 0.00	57.24 4.39 0.00	63.99 4.96 0.00	65.49 5.07 0.00	64.26 5.14 0.00	61.53 5.03 0.00	62.29 5.14 0.00	60.10 4.71 0.00	59.08 4.73 0.00	60.28 4.82 0.00	61.16 5.05 0.00	69.52 5.62 0.00	75.21 6.21 0.00	68.61 5.55 0.00	57.43 4.45 0.00	49.95 3.87 0.00	44.84 3.66 0.00
ASTORIA_EAST_ENERGY_CC1 323581	44.92 2.96 -0.20	36.27 2.53 0.00	29.90 1.96 0.00	29.04 1.95 0.00	29.39 1.92 0.01	33.75 2.24 -0.02	42.44 2.96 -0.01	48.87 3.37 -0.01	57.03 4.18 -0.01	64.10 4.90 -0.17	66.03 5.32 -0.29	64.91 5.38 -0.42	62.30 5.31 -0.48	62.93 5.43 -0.36	60.70 4.93 -0.37	59.73 5.00 -0.38	60.77 4.94 -0.38	61.76 5.27 -0.38	70.36 5.69 -0.78	76.03 6.28 -0.76	69.29 5.86 -0.36	58.23 4.82 -0.43	50.75 4.28 -0.39	45.21 3.54 -0.49
ASTORIA_EAST_ENERGY_CC2 323582	44.96 3.01 -0.20	36.27 2.53 0.00	29.90 1.96 0.00	29.04 1.95 0.00	29.39 1.92 0.01	33.78 2.27 -0.02	42.48 3.00 -0.01	48.87 3.37 -0.01	57.03 4.18 -0.01	64.10 4.90 -0.17	66.03 5.32 -0.29	64.91 5.38 -0.42	62.35 5.37 -0.48	62.93 5.43 -0.36	60.75 4.99 -0.37	59.79 5.05 -0.38	60.82 4.99 -0.38	61.76 5.27 -0.38	70.42 5.75 -0.78	76.03 6.28 -0.76	69.29 5.86 -0.36	58.23 4.82 -0.43	50.75 4.28 -0.39	45.25 3.58 -0.49
ASTORIA_GT2_1 24094	44.96 3.01 -0.20	36.27 2.53 0.00	29.93 1.98 0.00	29.04 1.95 0.00	29.42 1.95 0.01	33.78 2.27 -0.02	42.48 3.00 -0.01	48.91 3.41 -0.01	57.09 4.23 -0.01	64.10 4.90 -0.17	66.03 5.32 -0.29	64.97 5.44 -0.42	62.35 5.37 -0.48	62.99 5.49 -0.36	60.75 4.99 -0.37	59.79 5.05 -0.38	60.82 4.99 -0.38	61.82 5.33 -0.38	70.42 5.75 -0.78	76.10 6.35 -0.76	69.29 5.86 -0.36	58.23 4.82 -0.43	50.75 4.28 -0.39	45.25 3.58 -0.49
ASTORIA_GT2_2 24095	44.96 3.01 -0.20	36.27 2.53 0.00	29.93 1.98 0.00	29.04 1.95 0.00	29.42 1.95 0.01	33.78 2.27 -0.02	42.48 3.00 -0.01	48.91 3.41 -0.01	57.09 4.23 -0.01	64.10 4.90 -0.17	66.03 5.32 -0.29	64.97 5.44 -0.42	62.35 5.37 -0.48	62.99 5.49 -0.36	60.75 4.99 -0.37	59.79 5.05 -0.38	60.82 4.99 -0.38	61.82 5.33 -0.38	70.42 5.75 -0.78	76.10 6.35 -0.76	69.29 5.86 -0.36	58.23 4.82 -0.43	50.75 4.28 -0.39	45.25 3.58 -0.49
ASTORIA_GT2_3 24096	44.96 3.01 -0.20	36.27 2.53 0.00	29.93 1.98 0.00	29.04 1.95 0.00	29.42 1.95 0.01	33.78 2.27 -0.02	42.48 3.00 -0.01	48.91 3.41 -0.01	57.09 4.23 -0.01	64.10 4.90 -0.17	66.03 5.32 -0.29	64.97 5.44 -0.42	62.35 5.37 -0.48	62.99 5.49 -0.36	60.75 4.99 -0.37	59.79 5.05 -0.38	60.82 4.99 -0.38	61.82 5.33 -0.38	70.42 5.75 -0.78	76.10 6.35 -0.76	69.29 5.86 -0.36	58.23 4.82 -0.43	50.75 4.28 -0.39	45.25 3.58 -0.49
ASTORIA_GT2_4 24097	44.96 3.01 -0.20	36.27 2.53 0.00	29.93 1.98 0.00	29.04 1.95 0.00	29.42 1.95 0.01	33.78 2.27 -0.02	42.48 3.00 -0.01	48.91 3.41 -0.01	57.09 4.23 -0.01	64.10 4.90 -0.17	66.03 5.32 -0.29	64.97 5.44 -0.42	62.35 5.37 -0.48	62.99 5.49 -0.36	60.75 4.99 -0.37	59.79 5.05 -0.38	60.82 4.99 -0.38	61.82 5.33 -0.38	70.42 5.75 -0.78	76.10 6.35 -0.76	69.29 5.86 -0.36	58.23 4.82 -0.43	50.75 4.28 -0.39	45.25 3.58 -0.49
ASTORIA_GT3_1 24098	44.96 3.01 -0.20	36.27 2.53 0.00	29.93 1.98 0.00	29.04 1.95 0.00	29.42 1.95 0.01	33.78 2.27 -0.02	42.48 3.00 -0.01	48.91 3.41 -0.01	57.09 4.23 -0.01	64.10 4.90 -0.17	66.03 5.32 -0.29	64.97 5.44 -0.42	62.35 5.37 -0.48	62.99 5.49 -0.36	60.75 4.99 -0.37	59.79 5.05 -0.38	60.82 4.99 -0.38	61.82 5.33 -0.38	70.42 5.75 -0.78	76.10 6.35 -0.76	69.29 5.86 -0.36	58.23 4.82 -0.43	50.75 4.28 -0.39	45.25 3.58 -0.49
ASTORIA_GT3_2 24099	44.96 3.01 -0.20	36.27 2.53 0.00	29.93 1.98 0.00	29.04 1.95 0.00	29.42 1.95 0.01	33.78 2.27 -0.02	42.48 3.00 -0.01	48.91 3.41 -0.01	57.09 4.23 -0.01	64.10 4.90 -0.17	66.03 5.32 -0.29	64.97 5.44 -0.42	62.35 5.37 -0.48	62.99 5.49 -0.36	60.75 4.99 -0.37	59.79 5.05 -0.38	60.82 4.99 -0.38	61.82 5.33 -0.38	70.42 5.75 -0.78	76.10 6.35 -0.76	69.29 5.86 -0.36	58.23 4.82 -0.43	50.75 4.28 -0.39	45.25 3.58 -0.49
ASTORIA_GT3_3 24100	44.96 3.01 -0.20	36.27 2.53 0.00	29.93 1.98 0.00	29.04 1.95 0.00	29.42 1.95 0.01	33.78 2.27 -0.02	42.48 3.00 -0.01	48.91 3.41 -0.01	57.09 4.23 -0.01	64.10 4.90 -0.17	66.03 5.32 -0.29	64.97 5.44 -0.42	62.35 5.37 -0.48	62.99 5.49 -0.36	60.75 4.99 -0.37	59.79 5.05 -0.38	60.82 4.99 -0.38	61.82 5.33 -0.38	70.42 5.75 -0.78	76.10 6.35 -0.76	69.29 5.86 -0.36	58.23 4.82 -0.43	50.75 4.28 -0.39	45.25 3.58 -0.49

ASTORIA_GT3_4 24101	44.96 3.01 -0.20	36.27 2.53 0.00	29.93 1.98 0.00	29.04 1.95 0.00	29.42 1.95 0.01	33.78 2.27 -0.02	42.48 3.00 -0.01	48.91 3.41 -0.01	57.09 4.23 -0.01	64.10 4.90 -0.17	66.03 5.32 -0.29	64.97 5.44 -0.42	62.35 5.37 -0.48	62.99 5.49 -0.36	60.75 4.99 -0.37	59.79 5.05 -0.38	60.82 4.99 -0.38	61.82 5.33 -0.38	70.42 5.75 -0.78	76.10 6.35 -0.76	69.29 5.86 -0.36	58.23 4.82 -0.43	50.75 4.28 -0.39	45.25 3.58 -0.49
ASTORIA_GT4_1 24102	44.96 3.01 -0.20	36.27 2.53 0.00	29.93 1.98 0.00	29.04 1.95 0.00	29.42 1.95 0.01	33.78 2.27 -0.02	42.48 3.00 -0.01	48.91 3.41 -0.01	57.09 4.23 -0.01	64.10 4.90 -0.17	66.03 5.32 -0.29	64.97 5.44 -0.42	62.35 5.37 -0.48	62.99 5.49 -0.36	60.75 4.99 -0.37	59.79 5.05 -0.38	60.82 4.99 -0.38	61.82 5.33 -0.38	70.42 5.75 -0.78	76.10 6.35 -0.76	69.29 5.86 -0.36	58.23 4.82 -0.43	50.75 4.28 -0.39	45.25 3.58 -0.49
ASTORIA_GT4_2 24103	44.96 3.01 -0.20	36.27 2.53 0.00	29.93 1.98 0.00	29.04 1.95 0.00	29.42 1.95 0.01	33.78 2.27 -0.02	42.48 3.00 -0.01	48.91 3.41 -0.01	57.09 4.23 -0.01	64.10 4.90 -0.17	66.03 5.32 -0.29	64.97 5.44 -0.42	62.35 5.37 -0.48	62.99 5.49 -0.36	60.75 4.99 -0.37	59.79 5.05 -0.38	60.82 4.99 -0.38	61.82 5.33 -0.38	70.42 5.75 -0.78	76.10 6.35 -0.76	69.29 5.86 -0.36	58.23 4.82 -0.43	50.75 4.28 -0.39	45.25 3.58 -0.49
ASTORIA_GT4_3 24104	44.96 3.01 -0.20	36.27 2.53 0.00	29.93 1.98 0.00	29.04 1.95 0.00	29.42 1.95 0.01	33.78 2.27 -0.02	42.48 3.00 -0.01	48.91 3.41 -0.01	57.09 4.23 -0.01	64.10 4.90 -0.17	66.03 5.32 -0.29	64.97 5.44 -0.42	62.35 5.37 -0.48	62.99 5.49 -0.36	60.75 4.99 -0.37	59.79 5.05 -0.38	60.82 4.99 -0.38	61.82 5.33 -0.38	70.42 5.75 -0.78	76.10 6.35 -0.76	69.29 5.86 -0.36	58.23 4.82 -0.43	50.75 4.28 -0.39	45.25 3.58 -0.49
ASTORIA_GT4_4 24105	44.96 3.01 -0.20	36.27 2.53 0.00	29.93 1.98 0.00	29.04 1.95 0.00	29.42 1.95 0.01	33.78 2.27 -0.02	42.48 3.00 -0.01	48.91 3.41 -0.01	57.09 4.23 -0.01	64.10 4.90 -0.17	66.03 5.32 -0.29	64.97 5.44 -0.42	62.35 5.37 -0.48	62.99 5.49 -0.36	60.75 4.99 -0.37	59.79 5.05 -0.38	60.82 4.99 -0.38	61.82 5.33 -0.38	70.42 5.75 -0.78	76.10 6.35 -0.76	69.29 5.86 -0.36	58.23 4.82 -0.43	50.75 4.28 -0.39	45.25 3.58 -0.49
ASTORIA_GT_1 23523	44.96 3.01 -0.20	36.27 2.53 0.00	29.93 1.98 0.00	29.04 1.95 0.00	29.42 1.95 0.01	33.78 2.27 -0.02	42.48 3.00 -0.01	48.91 3.41 -0.01	57.09 4.23 -0.01	64.10 4.90 -0.17	66.03 5.32 -0.29	64.97 5.44 -0.42	62.35 5.37 -0.48	62.99 5.49 -0.36	60.75 4.99 -0.37	59.79 5.05 -0.38	60.82 4.99 -0.38	61.82 5.33 -0.38	70.42 5.75 -0.78	76.10 6.35 -0.76	69.29 5.86 -0.36	58.23 4.82 -0.43	50.75 4.28 -0.39	45.25 3.58 -0.49
ASTORIA_GT_10 24110	45.21 3.26 -0.20	36.33 2.60 0.00	29.98 2.04 0.00	29.09 2.00 0.00	29.51 2.03 0.00	33.88 2.36 -0.03	42.56 3.08 -0.01	49.14 3.64 -0.01	57.40 4.55 -0.01	64.63 5.43 -0.17	69.43 5.62 -3.40	70.99 5.73 -6.14	70.93 5.59 -8.83	70.99 5.71 -8.13	69.43 5.26 -8.77	69.43 5.33 -9.75	70.98 5.32 -10.20	69.49 5.56 -7.82	71.00 6.07 -1.04	76.45 6.69 -0.76	69.81 6.12 -0.63	69.43 4.98 -11.47	67.04 4.42 -16.54	45.41 3.75 -0.49
ASTORIA_GT_11 24225	45.21 3.26 -0.20	36.33 2.60 0.00	29.98 2.04 0.00	29.09 2.00 0.00	29.51 2.03 0.00	33.88 2.36 -0.03	42.56 3.08 -0.01	49.14 3.64 -0.01	57.40 4.55 -0.01	64.63 5.43 -0.17	69.43 5.62 -3.40	70.99 5.73 -6.14	70.93 5.59 -8.83	70.99 5.71 -8.13	69.43 5.26 -8.77	69.43 5.33 -9.75	70.98 5.32 -10.20	69.49 5.56 -7.82	71.00 6.07 -1.04	76.45 6.69 -0.76	69.81 6.12 -0.63	69.43 4.98 -11.47	67.04 4.42 -16.54	45.41 3.75 -0.49
ASTORIA_GT_12 24226	45.21 3.26 -0.20	36.33 2.60 0.00	29.98 2.04 0.00	29.09 2.00 0.00	29.51 2.03 0.00	33.88 2.36 -0.03	42.56 3.08 -0.01	49.14 3.64 -0.01	57.40 4.55 -0.01	64.63 5.43 -0.17	69.43 5.62 -3.40	70.99 5.73 -6.14	70.93 5.59 -8.83	70.99 5.71 -8.13	69.43 5.26 -8.77	69.43 5.33 -9.75	70.98 5.32 -10.20	69.49 5.56 -7.82	71.00 6.07 -1.04	76.45 6.69 -0.76	69.81 6.12 -0.63	69.43 4.98 -11.47	67.04 4.42 -16.54	45.41 3.75 -0.49
ASTORIA_GT_13 24227	45.21 3.26 -0.20	36.33 2.60 0.00	29.98 2.04 0.00	29.09 2.00 0.00	29.51 2.03 0.00	33.88 2.36 -0.03	42.56 3.08 -0.01	49.14 3.64 -0.01	57.40 4.55 -0.01	64.63 5.43 -0.17	69.43 5.62 -3.40	70.99 5.73 -6.14	70.93 5.59 -8.83	70.99 5.71 -8.13	69.43 5.26 -8.77	69.43 5.33 -9.75	70.98 5.32 -10.20	69.49 5.56 -7.82	71.00 6.07 -1.04	76.45 6.69 -0.76	69.81 6.12 -0.63	69.43 4.98 -11.47	67.04 4.42 -16.54	45.41 3.75 -0.49
ASTORIA_GT_5 24106	44.96 3.01 -0.20	36.27 2.53 0.00	29.93 1.98 0.00	29.04 1.95 0.00	29.42 1.95 0.01	33.78 2.27 -0.02	42.48 3.00 -0.01	48.91 3.41 -0.01	57.09 4.23 -0.01	64.10 4.90 -0.17	66.03 5.32 -0.29	64.97 5.44 -0.42	62.35 5.37 -0.48	62.99 5.49 -0.36	60.75 4.99 -0.37	59.79 5.05 -0.38	60.82 4.99 -0.38	61.82 5.33 -0.38	70.42 5.75 -0.78	76.10 6.35 -0.76	69.29 5.86 -0.36	58.23 4.82 -0.43	50.75 4.28 -0.39	45.25 3.58 -0.49
ASTORIA_GT_7 24107	44.96 3.01 -0.20	36.27 2.53 0.00	29.93 1.98 0.00	29.04 1.95 0.00	29.42 1.95 0.01	33.78 2.27 -0.02	42.48 3.00 -0.01	48.91 3.41 -0.01	57.09 4.23 -0.01	64.10 4.90 -0.17	66.03 5.32 -0.29	64.97 5.44 -0.42	62.35 5.37 -0.48	62.99 5.49 -0.36	60.75 4.99 -0.37	59.79 5.05 -0.38	60.82 4.99 -0.38	61.82 5.33 -0.38	70.42 5.75 -0.78	76.10 6.35 -0.76	69.29 5.86 -0.36	58.23 4.82 -0.43	50.75 4.28 -0.39	45.25 3.58 -0.49
ASTORIA_GT_8 24108	44.96 3.01 -0.20	36.27 2.53 0.00	29.93 1.98 0.00	29.04 1.95 0.00	29.42 1.95 0.01	33.78 2.27 -0.02	42.48 3.00 -0.01	48.91 3.41 -0.01	57.09 4.23 -0.01	64.10 4.90 -0.17	66.03 5.32 -0.29	64.97 5.44 -0.42	62.35 5.37 -0.48	62.99 5.49 -0.36	60.75 4.99 -0.37	59.79 5.05 -0.38	60.82 4.99 -0.38	61.82 5.33 -0.38	70.42 5.75 -0.78	76.10 6.35 -0.76	69.29 5.86 -0.36	58.23 4.82 -0.43	50.75 4.28 -0.39	45.25 3.58 -0.49
ASTORIA___2 24149	44.96 3.01 -0.20	36.27 2.53 0.00	29.93 1.98 0.00	29.04 1.95 0.00	29.42 1.95 0.01	33.78 2.27 -0.02	42.48 3.00 -0.01	48.91 3.41 -0.01	57.09 4.23 -0.01	64.10 4.90 -0.17	66.03 5.32 -0.29	64.97 5.44 -0.42	62.35 5.37 -0.48	62.99 5.49 -0.36	60.75 4.99 -0.37	59.79 5.05 -0.38	60.82 4.99 -0.38	61.82 5.33 -0.38	70.42 5.75 -0.78	76.10 6.35 -0.76	69.29 5.86 -0.36	58.23 4.82 -0.43	50.75 4.28 -0.39	45.25 3.58 -0.49
ASTORIA___3 23516	44.96 3.01 -0.20	36.27 2.53 0.00	29.93 1.98 0.00	29.04 1.95 0.00	29.42 1.95 0.01	33.78 2.27 -0.02	42.48 3.00 -0.01	48.91 3.41 -0.01	57.09 4.23 -0.01	64.10 4.90 -0.17	66.03 5.32 -0.29	64.97 5.44 -0.42	62.35 5.37 -0.48	62.99 5.49 -0.36	60.75 4.99 -0.37	59.79 5.05 -0.38	60.82 4.99 -0.38	61.82 5.33 -0.38	70.42 5.75 -0.78	76.10 6.35 -0.76	69.29 5.86 -0.36	58.23 4.82 -0.43	50.75 4.28 -0.39	45.25 3.58 -0.49
ASTORIA___4 23517	45.21 3.26 -0.20	36.33 2.60 0.00	29.98 2.04 0.00	29.09 2.00 0.00	29.51 2.03 0.00	33.88 2.36 -0.03	42.56 3.08 -0.01	49.14 3.64 -0.01	57.40 4.55 -0.01	64.63 5.43 -0.17	69.43 5.62 -3.40	70.99 5.73 -6.14	70.93 5.59 -8.83	70.99 5.71 -8.13	69.43 5.26 -8.77	69.43 5.33 -9.75	70.98 5.32 -10.20	69.49 5.56 -7.82	71.00 6.07 -1.04	76.45 6.69 -0.76	69.81 6.12 -0.63	69.43 4.98 -11.47	67.04 4.42 -16.54	45.41 3.75 -0.49

ASTORIA___5 23518	44.96 3.01 -0.20	36.27 2.53 0.00	29.93 1.98 0.00	29.04 1.95 0.00	29.42 1.95 0.01	33.78 2.27 -0.02	42.48 3.00 -0.01	48.91 3.41 -0.01	57.09 4.23 -0.01	64.10 4.90 -0.17	66.03 5.32 -0.29	64.97 5.44 -0.42	62.35 5.37 -0.48	62.99 5.49 -0.36	60.75 4.99 -0.37	59.79 5.05 -0.38	60.82 4.99 -0.38	61.82 5.33 -0.38	70.42 5.75 -0.78	76.10 6.35 -0.76	69.29 5.86 -0.36	58.23 4.82 -0.43	50.75 4.28 -0.39	45.25 3.58 -0.49
ATHENS_STG_1 23668	43.62 1.84 -0.02	35.29 1.55 0.00	29.20 1.26 0.00	28.31 1.22 0.00	28.74 1.26 0.00	33.03 1.51 -0.02	41.33 1.86 0.00	47.59 2.09 0.00	55.39 2.54 0.00	61.92 2.89 0.00	63.38 2.96 0.00	62.07 2.96 0.00	59.38 2.88 0.00	60.11 2.97 0.00	58.16 2.77 0.00	57.18 2.83 0.00	58.23 2.77 0.00	59.03 2.92 0.00	67.02 3.13 0.00	72.45 3.45 0.00	66.22 3.15 0.00	55.58 2.60 0.00	48.47 2.40 0.00	43.27 2.10 0.00
ATHENS_STG_2 23670	43.62 1.84 -0.02	35.29 1.55 0.00	29.20 1.26 0.00	28.31 1.22 0.00	28.74 1.26 0.00	33.03 1.51 -0.02	41.33 1.86 0.00	47.59 2.09 0.00	55.39 2.54 0.00	61.92 2.89 0.00	63.38 2.96 0.00	62.07 2.96 0.00	59.38 2.88 0.00	60.11 2.97 0.00	58.16 2.77 0.00	57.18 2.83 0.00	58.23 2.77 0.00	59.03 2.92 0.00	67.02 3.13 0.00	72.45 3.45 0.00	66.22 3.15 0.00	55.58 2.60 0.00	48.47 2.40 0.00	43.27 2.10 0.00
ATHENS_STG_3 23677	43.62 1.84 -0.02	35.29 1.55 0.00	29.20 1.26 0.00	28.31 1.22 0.00	28.74 1.26 0.00	33.03 1.51 -0.02	41.33 1.86 0.00	47.59 2.09 0.00	55.39 2.54 0.00	61.92 2.89 0.00	63.38 2.96 0.00	62.07 2.96 0.00	59.38 2.88 0.00	60.11 2.97 0.00	58.16 2.77 0.00	57.18 2.83 0.00	58.23 2.77 0.00	59.03 2.92 0.00	67.02 3.13 0.00	72.45 3.45 0.00	66.22 3.15 0.00	55.58 2.60 0.00	48.47 2.40 0.00	43.27 2.10 0.00
BARRETT_IC_1 23704	69.02 3.93 -23.34	36.95 3.20 -0.01	30.38 2.43 0.00	29.47 2.38 0.00	29.89 2.42 0.00	34.35 2.83 -0.03	64.61 3.83 -21.31	70.21 4.37 -20.35	71.78 5.29 -13.65	74.43 5.90 -9.50	82.91 6.22 -16.27	87.58 6.27 -22.21	87.60 6.10 -24.99	82.08 6.17 -18.77	81.01 5.76 -19.85	80.88 5.76 -20.76	81.56 5.71 -20.39	82.05 5.95 -19.99	110.65 6.58 -40.18	117.44 7.11 -41.34	88.73 6.75 -18.92	80.94 5.51 -22.45	72.83 5.07 -21.69	72.14 4.45 -26.52
BARRETT_IC_10 23701	69.02 3.93 -23.34	36.95 3.20 -0.01	30.38 2.43 0.00	29.47 2.38 0.00	29.89 2.42 0.00	34.35 2.83 -0.03	64.61 3.83 -21.31	70.21 4.37 -20.35	71.78 5.29 -13.65	74.43 5.90 -9.50	82.91 6.22 -16.27	87.58 6.27 -22.21	87.60 6.10 -24.99	82.08 6.17 -18.77	81.01 5.76 -19.85	80.88 5.76 -20.76	81.56 5.71 -20.39	82.05 5.95 -19.99	110.65 6.58 -40.18	117.44 7.11 -41.34	88.73 6.75 -18.92	80.94 5.51 -22.45	72.83 5.07 -21.69	72.14 4.45 -26.52
BARRETT_IC_11 23702	69.02 3.93 -23.34	36.95 3.20 -0.01	30.38 2.43 0.00	29.47 2.38 0.00	29.89 2.42 0.00	34.35 2.83 -0.03	64.61 3.83 -21.31	70.21 4.37 -20.35	71.78 5.29 -13.65	74.43 5.90 -9.50	82.91 6.22 -16.27	87.58 6.27 -22.21	87.60 6.10 -24.99	82.08 6.17 -18.77	81.01 5.76 -19.85	80.88 5.76 -20.76	81.56 5.71 -20.39	82.05 5.95 -19.99	110.65 6.58 -40.18	117.44 7.11 -41.34	88.73 6.75 -18.92	80.94 5.51 -22.45	72.83 5.07 -21.69	72.14 4.45 -26.52
BARRETT_IC_12 23703	69.02 3.93 -23.34	36.95 3.20 -0.01	30.38 2.43 0.00	29.47 2.38 0.00	29.89 2.42 0.00	34.35 2.83 -0.03	64.61 3.83 -21.31	70.21 4.37 -20.35	71.78 5.29 -13.65	74.43 5.90 -9.50	82.91 6.22 -16.27	87.58 6.27 -22.21	87.60 6.10 -24.99	82.08 6.17 -18.77	81.01 5.76 -19.85	80.88 5.76 -20.76	81.56 5.71 -20.39	82.05 5.95 -19.99	110.65 6.58 -40.18	117.44 7.11 -41.34	88.73 6.75 -18.92	80.94 5.51 -22.45	72.83 5.07 -21.69	72.14 4.45 -26.52
BARRETT_IC_2 23705	69.02 3.93 -23.34	36.95 3.20 -0.01	30.38 2.43 0.00	29.47 2.38 0.00	29.89 2.42 0.00	34.35 2.83 -0.03	64.61 3.83 -21.31	70.21 4.37 -20.35	71.78 5.29 -13.65	74.43 5.90 -9.50	82.91 6.22 -16.27	87.58 6.27 -22.21	87.60 6.10 -24.99	82.08 6.17 -18.77	81.01 5.76 -19.85	80.88 5.76 -20.76	81.56 5.71 -20.39	82.05 5.95 -19.99	110.65 6.58 -40.18	117.44 7.11 -41.34	88.73 6.75 -18.92	80.94 5.51 -22.45	72.83 5.07 -21.69	72.14 4.45 -26.52
BARRETT_IC_3 23706	69.02 3.93 -23.34	36.95 3.20 -0.01	30.38 2.43 0.00	29.47 2.38 0.00	29.89 2.42 0.00	34.35 2.83 -0.03	64.61 3.83 -21.31	70.21 4.37 -20.35	71.78 5.29 -13.65	74.43 5.90 -9.50	82.91 6.22 -16.27	87.58 6.27 -22.21	87.60 6.10 -24.99	82.08 6.17 -18.77	81.01 5.76 -19.85	80.88 5.76 -20.76	81.56 5.71 -20.39	82.05 5.95 -19.99	110.65 6.58 -40.18	117.44 7.11 -41.34	88.73 6.75 -18.92	80.94 5.51 -22.45	72.83 5.07 -21.69	72.14 4.45 -26.52
BARRETT_IC_4 23707	69.02 3.93 -23.34	36.95 3.20 -0.01	30.38 2.43 0.00	29.47 2.38 0.00	29.89 2.42 0.00	34.35 2.83 -0.03	64.61 3.83 -21.31	70.21 4.37 -20.35	71.78 5.29 -13.65	74.43 5.90 -9.50	82.91 6.22 -16.27	87.58 6.27 -22.21	87.60 6.10 -24.99	82.08 6.17 -18.77	81.01 5.76 -19.85	80.88 5.76 -20.76	81.56 5.71 -20.39	82.05 5.95 -19.99	110.65 6.58 -40.18	117.44 7.11 -41.34	88.73 6.75 -18.92	80.94 5.51 -22.45	72.83 5.07 -21.69	72.14 4.45 -26.52
BARRETT_IC_5 23708	69.02 3.93 -23.34	36.95 3.20 -0.01	30.38 2.43 0.00	29.47 2.38 0.00	29.89 2.42 0.00	34.35 2.83 -0.03	64.61 3.83 -21.31	70.21 4.37 -20.35	71.78 5.29 -13.65	74.43 5.90 -9.50	82.91 6.22 -16.27	87.58 6.27 -22.21	87.60 6.10 -24.99	82.08 6.17 -18.77	81.01 5.76 -19.85	80.88 5.76 -20.76	81.56 5.71 -20.39	82.05 5.95 -19.99	110.65 6.58 -40.18	117.44 7.11 -41.34	88.73 6.75 -18.92	80.94 5.51 -22.45	72.83 5.07 -21.69	72.14 4.45 -26.52
BARRETT_IC_6 23709	69.02 3.93 -23.34	36.95 3.20 -0.01	30.38 2.43 0.00	29.47 2.38 0.00	29.89 2.42 0.00	34.35 2.83 -0.03	64.61 3.83 -21.31	70.21 4.37 -20.35	71.78 5.29 -13.65	74.43 5.90 -9.50	82.91 6.22 -16.27	87.58 6.27 -22.21	87.60 6.10 -24.99	82.08 6.17 -18.77	81.01 5.76 -19.85	80.88 5.76 -20.76	81.56 5.71 -20.39	82.05 5.95 -19.99	110.65 6.58 -40.18	117.44 7.11 -41.34	88.73 6.75 -18.92	80.94 5.51 -22.45	72.83 5.07 -21.69	72.14 4.45 -26.52
BARRETT_IC_7 23710	69.02 3.93 -23.34	36.95 3.20 -0.01	30.38 2.43 0.00	29.47 2.38 0.00	29.89 2.42 0.00	34.35 2.83 -0.03	64.61 3.83 -21.31	70.21 4.37 -20.35	71.78 5.29 -13.65	74.43 5.90 -9.50	82.91 6.22 -16.27	87.58 6.27 -22.21	87.60 6.10 -24.99	82.08 6.17 -18.77	81.01 5.76 -19.85	80.88 5.76 -20.76	81.56 5.71 -20.39	82.05 5.95 -19.99	110.65 6.58 -40.18	117.44 7.11 -41.34	88.73 6.75 -18.92	80.94 5.51 -22.45	72.83 5.07 -21.69	72.14 4.45 -26.52
BARRETT_IC_8 23711	69.02 3.93 -23.34	36.95 3.20 -0.01	30.38 2.43 0.00	29.47 2.38 0.00	29.89 2.42 0.00	34.35 2.83 -0.03	64.61 3.83 -21.31	70.21 4.37 -20.35	71.78 5.29 -13.65	74.43 5.90 -9.50	82.91 6.22 -16.27	87.58 6.27 -22.21	87.60 6.10 -24.99	82.08 6.17 -18.77	81.01 5.76 -19.85	80.88 5.76 -20.76	81.56 5.71 -20.39	82.05 5.95 -19.99	110.65 6.58 -40.18	117.44 7.11 -41.34	88.73 6.75 -18.92	80.94 5.51 -22.45	72.83 5.07 -21.69	72.14 4.45 -26.52
BARRETT_IC_9 23700	69.02 3.93 -23.34	36.95 3.20 -0.01	30.38 2.43 0.00	29.47 2.38 0.00	29.89 2.42 0.00	34.35 2.83 -0.03	64.61 3.83 -21.31	70.21 4.37 -20.35	71.78 5.29 -13.65	74.43 5.90 -9.50	82.91 6.22 -16.27	87.58 6.27 -22.21	87.60 6.10 -24.99	82.08 6.17 -18.77	81.01 5.76 -19.85	80.88 5.76 -20.76	81.56 5.71 -20.39	82.05 5.95 -19.99	110.65 6.58 -40.18	117.44 7.11 -41.34	88.73 6.75 -18.92	80.94 5.51 -22.45	72.83 5.07 -21.69	72.14 4.45 -26.52

BARRETT___1 23545	69.02 3.93 -23.34	36.95 3.20 -0.01	30.38 2.43 0.00	29.47 2.38 0.00	29.89 2.42 0.00	34.35 2.83 -0.03	64.61 3.83 -21.31	70.21 4.37 -20.35	71.78 5.29 -13.65	74.43 5.90 -9.50	82.91 6.22 -16.27	87.58 6.27 -22.21	87.60 6.10 -24.99	82.08 6.17 -18.77	81.01 5.76 -19.85	80.88 5.76 -20.76	81.56 5.71 -20.39	82.05 5.95 -19.99	110.65 6.58 -40.18	117.44 7.11 -41.34	88.73 6.75 -18.92	80.94 5.51 -22.45	72.83 5.07 -21.69	72.14 4.45 -26.52
BARRETT___2 23546	69.02 3.93 -23.34	36.95 3.20 -0.01	30.38 2.43 0.00	29.47 2.38 0.00	29.89 2.42 0.00	34.35 2.83 -0.03	64.61 3.83 -21.31	70.21 4.37 -20.35	71.78 5.29 -13.65	74.43 5.90 -9.50	82.91 6.22 -16.27	87.58 6.27 -22.21	87.60 6.10 -24.99	82.08 6.17 -18.77	81.01 5.76 -19.85	80.88 5.76 -20.76	81.56 5.71 -20.39	82.05 5.95 -19.99	110.65 6.58 -40.18	117.44 7.11 -41.34	88.73 6.75 -18.92	80.94 5.51 -22.45	72.83 5.07 -21.69	72.14 4.45 -26.52
BEAVER RIVER___HYD 24048	41.21 -0.54 0.01	33.20 -0.54 0.00	27.47 -0.48 0.00	26.63 -0.46 0.00	27.03 -0.44 0.00	30.95 -0.54 0.01	39.00 -0.47 0.00	45.22 -0.27 0.00	52.69 -0.16 0.00	58.67 -0.35 0.00	59.87 -0.54 0.00	58.46 -0.65 0.00	55.82 -0.68 0.00	56.40 -0.74 0.00	54.78 -0.61 0.00	53.54 -0.82 0.00	54.74 -0.72 0.00	55.33 -0.79 0.00	63.19 -0.70 0.00	68.24 -0.76 0.00	62.31 -0.76 0.00	52.61 -0.37 0.00	45.11 -0.97 0.00	40.47 -0.70 0.00
BEEBEE_GT_13 23619	39.71 -2.05 0.00	32.32 -1.42 0.00	27.22 -0.73 0.00	25.95 -1.14 0.00	25.96 -1.51 0.00	30.29 -1.20 0.00	37.97 -1.50 0.00	42.81 -2.68 0.00	49.63 -3.22 0.00	55.78 -3.25 0.00	57.52 -2.90 0.00	56.57 -2.54 0.00	54.02 -2.49 0.00	54.17 -2.97 0.00	52.74 -2.66 0.00	51.31 -3.04 0.00	52.63 -2.83 0.00	52.46 -3.65 0.00	60.63 -3.26 0.00	65.06 -3.93 0.00	59.34 -3.72 0.00	50.49 -2.49 0.00	43.22 -2.86 0.00	38.50 -2.68 0.00
BETHLEHEM___GRP 23843	44.03 2.21 -0.06	35.73 1.99 0.00	29.56 1.62 0.00	28.63 1.54 0.00	29.07 1.59 0.00	33.44 1.89 -0.06	41.72 2.25 0.00	47.95 2.46 0.00	55.71 2.85 0.00	62.10 3.07 0.00	63.44 3.02 0.00	62.01 2.90 0.00	59.33 2.83 0.00	60.11 2.97 0.00	58.16 2.77 0.00	57.13 2.77 0.00	58.29 2.83 0.00	58.97 2.86 0.00	67.09 3.19 0.00	72.58 3.59 0.00	66.28 3.22 0.00	55.68 2.70 0.00	48.70 2.63 0.00	43.56 2.39 0.00
BETHLEHEM___GS1 323560	44.03 2.21 -0.06	35.73 1.99 0.00	29.56 1.62 0.00	28.63 1.54 0.00	29.07 1.59 0.00	33.44 1.89 -0.06	41.72 2.25 0.00	47.95 2.46 0.00	55.71 2.85 0.00	62.10 3.07 0.00	63.44 3.02 0.00	62.01 2.90 0.00	59.33 2.83 0.00	60.11 2.97 0.00	58.16 2.77 0.00	57.13 2.77 0.00	58.29 2.83 0.00	58.97 2.86 0.00	67.09 3.19 0.00	72.58 3.59 0.00	66.28 3.22 0.00	55.68 2.70 0.00	48.70 2.63 0.00	43.56 2.39 0.00
BETHLEHEM___GS2 323561	44.03 2.21 -0.06	35.73 1.99 0.00	29.56 1.62 0.00	28.63 1.54 0.00	29.07 1.59 0.00	33.44 1.89 -0.06	41.72 2.25 0.00	47.95 2.46 0.00	55.71 2.85 0.00	62.10 3.07 0.00	63.44 3.02 0.00	62.01 2.90 0.00	59.33 2.83 0.00	60.11 2.97 0.00	58.16 2.77 0.00	57.13 2.77 0.00	58.29 2.83 0.00	58.97 2.86 0.00	67.09 3.19 0.00	72.58 3.59 0.00	66.28 3.22 0.00	55.68 2.70 0.00	48.70 2.63 0.00	43.56 2.39 0.00
BETHLEHEM___GS3 323562	44.03 2.21 -0.06	35.73 1.99 0.00	29.56 1.62 0.00	28.63 1.54 0.00	29.07 1.59 0.00	33.44 1.89 -0.06	41.72 2.25 0.00	47.95 2.46 0.00	55.71 2.85 0.00	62.10 3.07 0.00	63.44 3.02 0.00	62.01 2.90 0.00	59.33 2.83 0.00	60.11 2.97 0.00	58.16 2.77 0.00	57.13 2.77 0.00	58.29 2.83 0.00	58.97 2.86 0.00	67.09 3.19 0.00	72.58 3.59 0.00	66.28 3.22 0.00	55.68 2.70 0.00	48.70 2.63 0.00	43.56 2.39 0.00
BETHLEHEM___STEEL 23779	37.29 -4.47 0.00	29.72 -4.01 0.00	25.54 -2.40 0.00	24.03 -3.06 0.00	23.79 -3.68 0.00	28.31 -3.18 0.00	35.49 -3.99 0.00	40.22 -5.28 0.00	46.25 -6.61 0.00	51.94 -7.08 0.00	53.71 -6.71 0.00	52.96 -6.15 0.00	50.85 -5.65 0.00	50.51 -6.63 0.00	49.30 -6.09 0.00	47.89 -6.47 0.00	49.02 -6.43 0.00	48.42 -7.69 0.00	55.91 -7.99 0.00	59.68 -9.31 0.00	54.74 -8.32 0.00	47.10 -5.88 0.00	40.41 -5.67 0.00	34.75 -6.42 0.00
BETHPAGE_CC_5 323564	69.06 3.97 -23.34	37.01 3.27 -0.01	30.43 2.49 0.00	29.50 2.41 0.00	29.92 2.45 0.00	34.41 2.90 -0.03	64.57 3.79 -21.31	70.26 4.41 -20.35	71.94 5.44 -13.65	74.90 6.37 -9.50	83.40 6.71 -16.27	88.00 6.68 -22.21	87.99 6.50 -24.99	82.48 6.57 -18.77	81.40 6.15 -19.85	81.31 6.20 -20.76	82.00 6.16 -20.39	82.44 6.34 -19.99	111.16 7.09 -40.18	117.99 7.66 -41.34	89.10 7.13 -18.92	81.26 5.83 -22.45	72.88 5.11 -21.69	72.02 4.32 -26.52
BINGHAMTON___COGEN 23790	40.56 -1.21 -0.01	32.76 -0.98 0.00	27.33 -0.61 0.00	26.36 -0.73 0.00	26.62 -0.85 0.00	30.78 -0.72 -0.01	38.57 -0.91 0.00	44.22 -1.27 0.00	51.42 -1.43 0.00	57.55 -1.48 0.00	59.03 -1.39 0.00	57.87 -1.24 0.00	55.37 -1.13 0.00	55.83 -1.31 0.00	54.12 -1.27 0.00	53.00 -1.36 0.00	54.02 -1.44 0.00	54.60 -1.51 0.00	62.23 -1.66 0.00	67.13 -1.86 0.00	61.36 -1.70 0.00	51.71 -1.27 0.00	44.74 -1.34 0.00	39.65 -1.52 0.00
BLACK RIVER___HYD 24047	40.63 -1.13 0.00	32.72 -1.01 0.00	27.08 -0.87 0.00	26.22 -0.87 0.00	26.60 -0.88 0.00	30.51 -0.98 0.00	38.57 -0.91 0.00	44.63 -0.86 0.00	52.06 -0.79 0.00	57.96 -1.06 0.00	59.39 -1.03 0.00	57.99 -1.12 0.00	55.37 -1.13 0.00	56.00 -1.14 0.00	54.34 -1.05 0.00	53.05 -1.30 0.00	54.24 -1.22 0.00	54.76 -1.35 0.00	62.68 -1.21 0.00	67.68 -1.31 0.00	61.74 -1.32 0.00	52.13 -0.85 0.00	44.46 -1.61 0.00	39.69 -1.48 0.00
BLUE_CIRC_CHEM_DRP 24182	43.73 1.92 -0.05	35.42 1.69 0.00	29.31 1.37 0.00	28.42 1.33 0.00	28.85 1.37 0.00	33.15 1.61 -0.05	41.41 1.93 0.00	47.63 2.14 0.00	55.02 2.17 0.00	61.15 2.12 0.00	62.53 2.11 0.00	61.12 2.01 0.00	58.48 1.98 0.00	59.26 2.11 0.00	57.28 1.88 0.00	56.31 1.96 0.00	57.40 1.94 0.00	58.13 2.02 0.00	66.13 2.24 0.00	71.48 2.48 0.00	65.33 2.27 0.00	54.83 1.85 0.00	47.92 1.84 0.00	42.86 1.69 0.00
BOC_GAS_DRP 24189	43.48 1.67 -0.05	35.19 1.45 0.00	29.15 1.20 0.00	28.23 1.14 0.00	28.63 1.15 0.00	32.96 1.42 -0.05	41.17 1.70 0.00	47.36 1.87 0.00	55.02 2.17 0.00	61.27 2.24 0.00	62.59 2.17 0.00	61.24 2.13 0.00	58.59 2.09 0.00	59.31 2.17 0.00	57.39 1.99 0.00	56.37 2.01 0.00	57.51 2.05 0.00	58.19 2.08 0.00	66.19 2.30 0.00	71.55 2.55 0.00	65.40 2.33 0.00	54.89 1.91 0.00	47.96 1.89 0.00	42.86 1.69 0.00
BORALEX_4TH_BRANCH 23824	44.41 2.59 -0.06	36.16 2.43 0.00	29.84 1.90 0.00	28.90 1.81 0.00	29.37 1.90 0.00	33.82 2.27 -0.06	42.24 2.76 0.00	48.54 3.05 0.00	56.18 3.33 0.00	62.63 3.60 0.00	63.86 3.44 0.00	62.36 3.25 0.00	59.67 3.16 0.00	60.40 3.26 0.00	58.44 3.05 0.00	57.51 3.15 0.00	58.62 3.16 0.00	59.31 3.20 0.00	67.79 3.90 0.00	73.27 4.28 0.00	66.72 3.66 0.00	56.00 3.02 0.00	49.30 3.23 0.00	44.14 2.96 0.00
BOWLINE___1 23526	44.25 2.46 -0.03	35.79 2.06 0.00	29.59 1.65 0.00	28.71 1.63 0.00	29.15 1.68 0.00	33.53 2.02 -0.03	41.96 2.49 0.00	48.36 2.87 0.00	56.45 3.59 0.00	63.28 4.25 0.00	64.89 4.47 -0.01	63.67 4.55 -0.01	60.98 4.46 -0.01	61.72 4.57 -0.01	59.56 4.15 -0.01	58.60 4.24 -0.01	59.62 4.16 0.00	60.55 4.43 -0.01	68.64 4.73 -0.02	74.25 5.24 -0.01	67.93 4.86 -0.01	56.91 3.92 -0.01	49.54 3.46 -0.01	44.10 2.92 0.00

BOWLINE___2 23595	44.25 2.46 -0.03	35.83 2.09 0.00	29.59 1.65 0.00	28.71 1.63 0.00	29.15 1.68 0.00	33.53 2.02 -0.03	41.96 2.49 0.00	48.36 2.87 0.00	56.45 3.59 0.00	63.28 4.25 0.00	64.89 4.47 -0.01	63.67 4.55 -0.01	60.98 4.46 -0.01	61.72 4.57 -0.01	59.56 4.15 -0.01	58.60 4.24 -0.01	59.62 4.16 0.00	60.55 4.43 -0.01	68.64 4.73 -0.02	74.25 5.24 -0.01	67.93 4.86 -0.01	56.96 3.97 -0.01	49.54 3.46 -0.01	44.10 2.92 0.00
BROOKHAVEN___DRP 24191	69.98 4.89 -23.34	37.69 3.95 -0.01	30.93 2.99 0.00	30.01 2.93 0.00	30.41 2.94 0.00	35.01 3.50 -0.03	65.52 4.74 -21.31	71.40 5.55 -20.35	73.26 6.76 -13.65	76.44 7.91 -9.50	84.97 8.28 -16.27	89.53 8.22 -22.21	89.46 7.97 -24.99	83.97 8.06 -18.77	82.78 7.53 -19.85	82.67 7.56 -20.76	83.39 7.54 -20.39	83.90 7.80 -19.99	112.82 8.75 -40.18	119.79 9.45 -41.34	90.74 8.77 -18.92	82.64 7.21 -22.45	73.89 6.13 -21.69	72.88 5.19 -26.52
BROOKLYN_NAVY_YARD 23515	44.83 3.05 -0.03	36.10 2.36 0.00	29.75 1.82 0.01	28.87 1.79 0.01	29.30 1.84 0.02	33.69 2.17 -0.03	42.32 2.84 0.00	48.95 3.46 0.00	57.24 4.39 0.00	64.40 5.37 0.00	66.02 5.32 -0.29	65.02 5.50 -0.41	62.34 5.37 -0.47	62.92 5.43 -0.35	60.80 5.04 -0.37	59.83 5.11 -0.37	60.56 5.10 0.00	61.75 5.27 -0.37	70.48 5.81 -0.77	75.98 6.42 -0.56	69.30 5.86 -0.37	58.17 4.77 -0.42	50.70 4.24 -0.38	44.80 3.62 0.00
BROOKLYN___ARMY_DRP 323595	45.30 3.34 -0.20	36.40 2.67 0.00	30.04 2.10 0.00	29.15 2.06 0.00	29.53 2.06 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.19 3.69 -0.01	57.62 4.76 -0.01	64.86 5.67 -0.17	69.74 5.92 -3.40	71.23 5.97 -6.15	71.21 5.88 -8.84	71.22 5.94 -8.13	69.65 5.48 -8.78	69.65 5.54 -9.75	76.48 5.55 -15.48	76.88 5.78 -14.99	81.70 6.33 -11.48	86.19 6.97 -10.23	86.19 6.43 -16.70	79.38 5.25 -21.15	67.22 4.61 -16.54	45.54 3.87 -0.49
BROOME___LFGE 323600	40.56 -1.21 -0.01	32.76 -0.98 0.00	27.33 -0.61 0.00	26.36 -0.73 0.00	26.62 -0.85 0.00	30.78 -0.72 -0.01	38.57 -0.91 0.00	44.22 -1.27 0.00	51.42 -1.43 0.00	57.55 -1.48 0.00	59.03 -1.39 0.00	57.87 -1.24 0.00	55.37 -1.13 0.00	55.83 -1.31 0.00	54.12 -1.27 0.00	53.00 -1.36 0.00	54.02 -1.44 0.00	54.60 -1.51 0.00	62.23 -1.66 0.00	67.13 -1.86 0.00	61.36 -1.70 0.00	51.71 -1.27 0.00	44.74 -1.34 0.00	39.65 -1.52 0.00
BURROWS___LYONSDAL 23803	41.67 -0.08 0.01	33.60 -0.13 0.00	27.86 -0.08 0.00	26.98 -0.11 0.00	27.34 -0.14 0.00	31.39 -0.09 0.01	39.47 0.00 0.00	45.59 0.09 0.00	53.12 0.26 0.00	59.26 0.24 0.00	60.66 0.24 0.00	59.23 0.12 0.00	56.62 0.11 0.00	57.20 0.06 0.00	55.50 0.11 0.00	54.35 0.26 0.00	55.51 0.06 0.00	56.11 0.00 0.00	64.08 0.19 0.00	69.13 0.14 0.00	63.13 0.06 0.00	53.14 0.16 0.00	45.80 -0.28 0.00	41.01 -0.16 0.00
CALPINE_BETH_PAGE_GT4 24209	69.15 4.05 -23.34	37.05 3.31 -0.01	30.46 2.51 0.00	29.53 2.44 0.00	29.92 2.45 0.00	34.45 2.93 -0.03	64.65 3.87 -21.31	70.40 4.55 -20.35	72.05 5.55 -13.65	75.02 6.49 -9.50	83.52 6.83 -16.27	88.12 6.80 -22.21	88.10 6.61 -24.99	82.60 6.69 -18.77	81.51 6.26 -19.85	81.42 6.31 -20.76	82.11 6.27 -20.39	82.61 6.51 -19.99	111.29 7.22 -40.18	118.20 7.87 -41.34	89.29 7.32 -18.92	81.37 5.93 -22.45	72.97 5.21 -21.69	72.14 4.45 -26.52
CALPINE_BETH_PAGE_GT_4 323586	69.15 4.05 -23.34	37.05 3.31 -0.01	30.46 2.51 0.00	29.53 2.44 0.00	29.92 2.45 0.00	34.45 2.93 -0.03	64.65 3.87 -21.31	70.40 4.55 -20.35	72.05 5.55 -13.65	75.02 6.49 -9.50	83.52 6.83 -16.27	88.12 6.80 -22.21	88.10 6.61 -24.99	82.60 6.69 -18.77	81.51 6.26 -19.85	81.42 6.31 -20.76	82.11 6.27 -20.39	82.61 6.51 -19.99	111.29 7.22 -40.18	118.20 7.87 -41.34	89.29 7.32 -18.92	81.37 5.93 -22.45	72.97 5.21 -21.69	72.14 4.45 -26.52
CALPINE_BP_GT1 23823	69.15 4.05 -23.34	37.05 3.31 -0.01	30.46 2.51 0.00	29.53 2.44 0.00	29.92 2.45 0.00	34.45 2.93 -0.03	64.65 3.87 -21.31	70.40 4.55 -20.35	72.05 5.55 -13.65	75.02 6.49 -9.50	83.52 6.83 -16.27	88.12 6.80 -22.21	88.10 6.61 -24.99	82.60 6.69 -18.77	81.51 6.26 -19.85	81.42 6.31 -20.76	82.11 6.27 -20.39	82.61 6.51 -19.99	111.29 7.22 -40.18	118.20 7.87 -41.34	89.29 7.32 -18.92	81.37 5.93 -22.45	72.97 5.21 -21.69	72.14 4.45 -26.52
CALSPAN___DRP 24200	37.29 -4.47 0.00	29.72 -4.01 0.00	25.54 -2.40 0.00	24.03 -3.06 0.00	23.79 -3.68 0.00	28.31 -3.18 0.00	35.49 -3.99 0.00	40.22 -5.28 0.00	46.25 -6.61 0.00	51.94 -7.08 0.00	53.71 -6.71 0.00	52.96 -6.15 0.00	50.85 -5.65 0.00	50.51 -6.63 0.00	49.30 -6.09 0.00	47.89 -6.47 0.00	49.02 -6.43 0.00	48.42 -7.69 0.00	55.91 -7.99 0.00	59.68 -9.31 0.00	54.74 -8.32 0.00	47.10 -5.88 0.00	40.41 -5.67 0.00	34.75 -6.42 0.00
CARR STREET_E_SYR 24060	40.80 -0.96 0.00	32.89 -0.84 0.00	27.39 -0.56 0.00	26.41 -0.68 0.00	26.68 -0.80 0.00	30.77 -0.72 0.00	38.64 -0.83 0.00	44.31 -1.18 0.00	51.48 -1.37 0.00	57.67 -1.36 0.00	59.15 -1.27 0.00	57.93 -1.18 0.00	55.37 -1.13 0.00	55.89 -1.26 0.00	54.18 -1.22 0.00	53.05 -1.30 0.00	54.18 -1.28 0.00	54.65 -1.46 0.00	62.49 -1.41 0.00	67.34 -1.66 0.00	61.55 -1.51 0.00	51.81 -1.17 0.00	44.92 -1.15 0.00	39.94 -1.24 0.00
CARTHAGE___PAPER 23857	40.88 -0.88 0.00	32.93 -0.81 0.00	27.22 -0.73 0.00	26.38 -0.70 0.00	26.79 -0.69 0.00	30.70 -0.79 0.00	38.72 -0.75 0.00	44.90 -0.59 0.00	52.32 -0.53 0.00	58.26 -0.77 0.00	59.63 -0.79 0.00	58.17 -0.95 0.00	55.54 -0.96 0.00	56.17 -0.97 0.00	54.51 -0.89 0.00	53.27 -1.09 0.00	54.46 -1.00 0.00	54.99 -1.12 0.00	62.87 -1.02 0.00	67.89 -1.10 0.00	61.99 -1.07 0.00	52.34 -0.64 0.00	44.69 -1.38 0.00	40.02 -1.15 0.00
CE_DUNWOOD___DRP 24194	44.58 2.80 -0.03	36.03 2.29 0.00	29.76 1.82 0.00	28.85 1.76 0.00	29.29 1.81 0.00	33.69 2.17 -0.03	42.20 2.72 0.00	48.68 3.18 0.00	56.82 3.96 0.00	63.75 4.72 0.00	65.38 4.95 -0.01	64.09 4.97 -0.02	61.44 4.92 -0.02	62.19 5.03 -0.01	60.01 4.60 -0.02	59.04 4.67 -0.02	60.12 4.66 0.00	61.01 4.88 -0.02	69.23 5.30 -0.03	74.88 5.86 -0.02	68.44 5.36 -0.02	57.39 4.40 -0.02	49.96 3.87 -0.02	44.43 3.25 0.00
CE_MILLWOOD___DRP 24193	44.42 2.63 -0.03	35.89 2.16 0.00	29.65 1.70 0.00	28.77 1.68 0.00	29.21 1.73 0.00	33.60 2.08 -0.03	42.04 2.57 0.00	48.50 3.00 0.00	56.60 3.75 0.00	63.45 4.43 0.00	65.08 4.65 -0.01	63.85 4.73 -0.01	61.21 4.69 -0.01	61.90 4.74 -0.01	59.73 4.32 -0.01	58.77 4.40 -0.01	59.84 4.38 0.00	60.72 4.60 -0.01	68.90 4.98 -0.02	74.53 5.52 -0.02	68.12 5.04 -0.01	57.13 4.13 -0.01	49.73 3.64 -0.01	44.22 3.05 0.00
CE_NYC2_DRP 24202	45.21 3.26 -0.20	36.37 2.63 0.00	29.98 2.04 0.00	29.09 2.00 0.00	29.51 2.03 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.14 3.64 -0.01	57.46 4.60 -0.01	64.63 5.43 -0.17	69.43 5.62 -3.40	70.99 5.73 -6.14	70.99 5.65 -8.83	70.99 5.71 -8.13	69.49 5.32 -8.77	69.48 5.38 -9.75	70.98 5.32 -10.20	69.49 5.56 -7.82	71.00 6.07 -1.04	76.45 6.69 -0.76	69.87 6.18 -0.63	69.48 5.03 -11.47	67.09 4.47 -16.54	45.41 3.75 -0.49
CE_NYC_DRP 24195	44.92 3.13 -0.03	36.23 2.50 0.00	29.90 1.96 0.00	29.01 1.92 0.00	29.42 1.95 0.00	33.82 2.30 -0.03	42.43 2.96 0.00	49.00 3.50 0.00	57.29 4.44 0.00	64.34 5.31 0.00	66.19 5.50 -0.27	65.12 5.62 -0.39	62.49 5.54 -0.45	63.08 5.60 -0.34	60.95 5.21 -0.35	59.98 5.27 -0.35	60.67 5.21 0.00	61.91 5.44 -0.35	70.57 5.94 -0.74	76.09 6.55 -0.54	69.47 6.05 -0.35	58.31 4.93 -0.41	50.82 4.38 -0.37	44.84 3.66 0.00

CHAFEE___LFGE 323603	37.55 -4.22 0.00	29.89 -3.85 0.00	25.62 -2.32 0.00	24.14 -2.95 0.00	23.93 -3.54 0.00	28.44 -3.05 0.00	35.68 -3.79 0.00	40.72 -4.78 0.00	46.93 -5.92 0.00	52.77 -6.26 0.00	54.50 -5.92 0.00	53.67 -5.44 0.00	51.59 -4.92 0.00	51.26 -5.89 0.00	50.08 -5.32 0.00	48.59 -5.76 0.00	49.69 -5.77 0.00	49.15 -6.96 0.00	56.80 -7.09 0.00	60.79 -8.21 0.00	55.62 -7.44 0.00	47.79 -5.19 0.00	40.87 -5.21 0.00	35.16 -6.01 0.00
CHAT_HIGH_FALL_HYD 323578	41.25 -0.50 0.01	33.30 -0.44 0.00	27.41 -0.53 0.00	26.74 -0.35 0.00	27.34 -0.14 0.00	30.92 -0.57 0.01	38.80 -0.67 0.00	45.18 -0.32 0.00	52.43 -0.42 0.00	58.44 -0.59 0.00	59.69 -0.72 0.00	58.17 -0.95 0.00	55.32 -1.19 0.00	56.11 -1.03 0.00	54.45 -0.94 0.00	53.43 -0.92 0.00	54.51 -0.94 0.00	55.44 -0.67 0.00	63.19 -0.70 0.00	68.31 -0.69 0.00	62.43 -0.63 0.00	52.24 -0.74 0.00	45.38 -0.69 0.00	41.05 -0.12 0.00
CH_MIDHUDSON___DRP 24192	44.46 2.67 -0.03	35.93 2.19 0.00	29.68 1.73 0.00	28.77 1.68 0.00	29.23 1.76 0.00	33.63 2.11 -0.03	42.08 2.61 0.00	48.50 3.00 0.00	56.60 3.75 0.00	63.45 4.43 0.00	65.01 4.59 0.00	63.78 4.67 0.00	61.08 4.58 0.00	61.83 4.69 0.00	59.71 4.32 0.00	58.70 4.35 0.00	59.78 4.33 0.00	60.66 4.55 0.00	68.81 4.92 0.00	74.45 5.45 0.00	68.04 4.98 0.00	57.06 4.08 0.00	49.67 3.59 0.00	44.26 3.09 0.00
CH_MISC_IPPS 23765	44.38 2.59 -0.03	35.86 2.13 0.00	29.62 1.68 0.00	28.71 1.63 0.00	29.26 1.79 0.00	33.57 2.05 -0.03	42.04 2.57 0.00	48.45 2.96 0.00	56.55 3.70 0.00	63.39 4.37 0.00	64.95 4.53 0.00	63.72 4.61 0.00	61.08 4.58 0.00	61.83 4.69 0.00	59.66 4.27 0.00	58.70 4.35 0.00	59.84 4.38 0.00	60.66 4.55 0.00	68.88 4.98 0.00	74.45 5.45 0.00	68.04 4.98 0.00	57.01 4.03 0.00	49.62 3.55 0.00	44.22 3.05 0.00
CH_RES_BVR_FALLS 23983	41.62 -0.13 0.02	33.63 -0.10 0.00	27.83 -0.11 0.00	27.01 -0.08 0.00	27.45 -0.03 0.00	31.35 -0.13 0.02	39.32 -0.16 0.00	45.40 -0.09 0.00	52.75 -0.11 0.00	58.85 -0.18 0.00	60.23 -0.18 0.00	58.88 -0.24 0.00	56.22 -0.28 0.00	56.91 -0.23 0.00	55.17 -0.22 0.00	54.14 -0.22 0.00	55.24 -0.22 0.00	55.94 -0.17 0.00	63.70 -0.19 0.00	68.79 -0.21 0.00	62.87 -0.19 0.00	52.77 -0.21 0.00	45.89 -0.18 0.00	41.13 -0.04 0.00
CH_RES_NIAGARA 23895	37.33 -4.43 0.00	29.75 -3.98 0.00	25.62 -2.32 0.00	24.03 -3.06 0.00	23.71 -3.76 0.00	28.34 -3.15 0.00	35.49 -3.99 0.00	40.08 -5.41 0.00	45.88 -6.98 0.00	51.53 -7.50 0.00	53.35 -7.07 0.00	52.67 -6.44 0.00	50.57 -5.93 0.00	50.17 -6.97 0.00	49.02 -6.37 0.00	47.61 -6.74 0.00	48.86 -6.60 0.00	47.92 -8.19 0.00	55.52 -8.37 0.00	58.99 -10.00 0.00	54.23 -8.83 0.00	46.83 -6.15 0.00	40.22 -5.85 0.00	34.50 -6.67 0.00
CH_RES_SYRACUSE 23985	40.92 -0.84 0.00	32.99 -0.74 0.00	27.44 -0.50 0.00	26.49 -0.60 0.00	26.73 -0.74 0.00	30.86 -0.63 0.00	38.72 -0.75 0.00	44.45 -1.05 0.00	51.74 -1.11 0.00	57.91 -1.12 0.00	59.39 -1.03 0.00	58.17 -0.95 0.00	55.60 -0.90 0.00	56.11 -1.03 0.00	54.40 -1.00 0.00	53.27 -1.09 0.00	54.40 -1.05 0.00	54.88 -1.23 0.00	62.81 -1.09 0.00	67.68 -1.31 0.00	61.80 -1.26 0.00	52.03 -0.95 0.00	45.06 -1.01 0.00	40.06 -1.11 0.00
COLONIE_LFGE___ 323577	44.49 2.67 -0.06	36.13 2.40 0.00	29.87 1.93 0.00	28.96 1.87 0.00	29.40 1.92 0.00	33.82 2.27 -0.06	42.20 2.72 0.00	48.41 2.91 0.00	56.23 3.38 0.00	62.69 3.66 0.00	63.98 3.56 0.00	62.54 3.43 0.00	59.72 3.22 0.00	60.57 3.43 0.00	58.55 3.16 0.00	57.62 3.26 0.00	58.78 3.33 0.00	59.48 3.37 0.00	67.79 3.90 0.00	73.34 4.35 0.00	66.91 3.85 0.00	56.16 3.18 0.00	49.25 3.18 0.00	44.10 2.92 0.00
CORNELL_____ 23752	40.47 -1.29 0.00	32.52 -1.21 0.00	27.11 -0.84 0.00	26.11 -0.98 0.00	26.29 -1.18 0.00	30.46 -1.04 0.00	38.37 -1.11 0.00	44.13 -1.36 0.00	51.48 -1.37 0.00	57.79 -1.24 0.00	59.33 -1.09 0.00	58.11 -1.00 0.00	55.43 -1.07 0.00	55.94 -1.20 0.00	54.23 -1.16 0.00	53.00 -1.36 0.00	54.18 -1.28 0.00	54.65 -1.46 0.00	62.81 -1.09 0.00	67.62 -1.38 0.00	61.68 -1.39 0.00	51.81 -1.17 0.00	44.60 -1.47 0.00	39.65 -1.52 0.00
COXSACKIE___GT 23611	44.72 2.92 -0.04	36.13 2.40 0.00	29.87 1.93 0.00	28.93 1.84 0.00	29.40 1.92 0.00	33.86 2.33 -0.04	42.39 2.92 0.00	48.77 3.28 0.00	56.87 4.02 0.00	63.39 4.37 0.00	64.83 4.41 0.00	63.49 4.37 0.00	60.74 4.24 0.00	61.49 4.34 0.00	59.38 3.99 0.00	58.38 4.02 0.00	59.56 4.10 0.00	60.38 4.26 0.00	68.69 4.79 0.00	74.31 5.31 0.00	67.79 4.73 0.00	56.79 3.81 0.00	49.48 3.41 0.00	44.35 3.17 0.00
CRESCENT___HYD 24018	44.49 2.67 -0.06	36.13 2.40 0.00	29.87 1.93 0.00	28.96 1.87 0.00	29.40 1.92 0.00	33.82 2.27 -0.06	42.20 2.72 0.00	48.41 2.91 0.00	56.23 3.38 0.00	62.69 3.66 0.00	63.98 3.56 0.00	62.54 3.43 0.00	59.72 3.22 0.00	60.57 3.43 0.00	58.55 3.16 0.00	57.62 3.26 0.00	58.78 3.33 0.00	59.48 3.37 0.00	67.79 3.90 0.00	73.34 4.35 0.00	66.91 3.85 0.00	56.16 3.18 0.00	49.25 3.18 0.00	44.10 2.92 0.00
CRUCIBLE_METL_DRP 24180	40.92 -0.84 0.00	32.99 -0.74 0.00	27.44 -0.50 0.00	26.49 -0.60 0.00	26.73 -0.74 0.00	30.86 -0.63 0.00	38.72 -0.75 0.00	44.45 -1.05 0.00	51.74 -1.11 0.00	57.91 -1.12 0.00	59.39 -1.03 0.00	58.17 -0.95 0.00	55.60 -0.90 0.00	56.11 -1.03 0.00	54.40 -1.00 0.00	53.27 -1.09 0.00	54.40 -1.05 0.00	54.88 -1.23 0.00	62.81 -1.09 0.00	67.68 -1.31 0.00	61.80 -1.26 0.00	52.03 -0.95 0.00	45.06 -1.01 0.00	40.06 -1.11 0.00
DANSKAMMER___1 23586	44.38 2.59 -0.03	35.86 2.13 0.00	29.62 1.68 0.00	28.71 1.63 0.00	29.26 1.79 0.00	33.57 2.05 -0.03	42.04 2.57 0.00	48.45 2.96 0.00	56.55 3.70 0.00	63.39 4.37 0.00	64.95 4.53 0.00	63.72 4.61 0.00	61.08 4.58 0.00	61.83 4.69 0.00	59.66 4.27 0.00	58.70 4.35 0.00	59.84 4.38 0.00	60.66 4.55 0.00	68.88 4.98 0.00	74.45 5.45 0.00	68.04 4.98 0.00	57.01 4.03 0.00	49.62 3.55 0.00	44.22 3.05 0.00
DANSKAMMER___2 23589	44.38 2.59 -0.03	35.86 2.13 0.00	29.62 1.68 0.00	28.71 1.63 0.00	29.26 1.79 0.00	33.57 2.05 -0.03	42.04 2.57 0.00	48.45 2.96 0.00	56.55 3.70 0.00	63.39 4.37 0.00	64.95 4.53 0.00	63.72 4.61 0.00	61.08 4.58 0.00	61.83 4.69 0.00	59.66 4.27 0.00	58.70 4.35 0.00	59.84 4.38 0.00	60.66 4.55 0.00	68.88 4.98 0.00	74.45 5.45 0.00	68.04 4.98 0.00	57.01 4.03 0.00	49.62 3.55 0.00	44.22 3.05 0.00
DANSKAMMER___3 23590	44.38 2.59 -0.03	35.86 2.13 0.00	29.62 1.68 0.00	28.71 1.63 0.00	29.26 1.79 0.00	33.57 2.05 -0.03	42.04 2.57 0.00	48.45 2.96 0.00	56.55 3.70 0.00	63.39 4.37 0.00	64.95 4.53 0.00	63.72 4.61 0.00	61.08 4.58 0.00	61.83 4.69 0.00	59.66 4.27 0.00	58.70 4.35 0.00	59.84 4.38 0.00	60.66 4.55 0.00	68.88 4.98 0.00	74.45 5.45 0.00	68.04 4.98 0.00	57.01 4.03 0.00	49.62 3.55 0.00	44.22 3.05 0.00
DANSKAMMER___4 23591	44.38 2.59 -0.03	35.86 2.13 0.00	29.62 1.68 0.00	28.71 1.63 0.00	29.26 1.79 0.00	33.57 2.05 -0.03	42.04 2.57 0.00	48.45 2.96 0.00	56.55 3.70 0.00	63.39 4.37 0.00	64.95 4.53 0.00	63.72 4.61 0.00	61.08 4.58 0.00	61.83 4.69 0.00	59.66 4.27 0.00	58.70 4.35 0.00	59.84 4.38 0.00	60.66 4.55 0.00	68.88 4.98 0.00	74.45 5.45 0.00	68.04 4.98 0.00	57.01 4.03 0.00	49.62 3.55 0.00	44.22 3.05 0.00

DANSKAMMER___DIESEL 23592	44.38 2.59 -0.03	35.86 2.13 0.00	29.62 1.68 0.00	28.71 1.63 0.00	29.26 1.79 0.00	33.57 2.05 -0.03	42.04 2.57 0.00	48.45 2.96 0.00	56.55 3.70 0.00	63.39 4.37 0.00	64.95 4.53 0.00	63.72 4.61 0.00	61.08 4.58 0.00	61.83 4.69 0.00	59.66 4.27 0.00	58.70 4.35 0.00	59.84 4.38 0.00	60.66 4.55 0.00	68.88 4.98 0.00	74.45 5.45 0.00	68.04 4.98 0.00	57.01 4.03 0.00	49.62 3.55 0.00	44.22 3.05 0.00
DASHVILLE___HYD 23610	44.54 2.76 -0.03	36.00 2.26 0.00	29.73 1.79 0.00	28.82 1.73 0.00	29.29 1.81 0.00	33.66 2.14 -0.03	42.16 2.68 0.00	48.59 3.09 0.00	56.71 3.86 0.00	63.57 4.55 0.00	65.25 4.83 0.00	64.02 4.91 0.00	61.36 4.86 0.00	62.11 4.97 0.00	59.94 4.54 0.00	58.97 4.62 0.00	60.12 4.66 0.00	60.99 4.88 0.00	69.13 5.24 0.00	74.79 5.80 0.00	68.36 5.30 0.00	57.27 4.29 0.00	49.81 3.73 0.00	44.35 3.17 0.00
DOGLEVILLE___HYD 23807	43.54 1.80 0.01	35.08 1.35 0.00	29.09 1.15 0.00	28.14 1.06 0.00	28.55 1.07 0.00	32.87 1.39 0.01	41.37 1.89 0.00	47.77 2.27 0.00	55.60 2.75 0.00	62.39 3.36 0.00	64.04 3.62 0.00	62.66 3.55 0.00	59.89 3.39 0.00	60.51 3.37 0.00	58.61 3.21 0.00	57.45 3.10 0.00	58.62 3.16 0.00	59.37 3.25 0.00	67.79 3.90 0.00	73.14 4.14 0.00	66.78 3.72 0.00	55.95 2.97 0.00	48.38 2.30 0.00	43.15 1.98 0.00
DUNKIRK___1 23563	35.96 -5.80 0.00	28.84 -4.89 0.00	24.67 -3.27 0.00	23.35 -3.74 0.00	23.24 -4.23 0.00	27.53 -3.97 0.00	34.50 -4.97 0.00	39.17 -6.32 0.00	45.19 -7.66 0.00	50.70 -8.32 0.00	52.32 -8.10 0.00	51.49 -7.63 0.00	49.50 -7.01 0.00	49.31 -7.83 0.00	47.97 -7.42 0.00	46.69 -7.66 0.00	47.58 -7.87 0.00	47.47 -8.64 0.00	54.37 -9.52 0.00	58.30 -10.69 0.00	53.41 -9.65 0.00	45.83 -7.15 0.00	39.21 -6.87 0.00	33.89 -7.29 0.00
DUNKIRK___2 23564	35.96 -5.80 0.00	28.84 -4.89 0.00	24.67 -3.27 0.00	23.35 -3.74 0.00	23.24 -4.23 0.00	27.53 -3.97 0.00	34.50 -4.97 0.00	39.17 -6.32 0.00	45.19 -7.66 0.00	50.70 -8.32 0.00	52.32 -8.10 0.00	51.49 -7.63 0.00	49.50 -7.01 0.00	49.31 -7.83 0.00	47.97 -7.42 0.00	46.69 -7.66 0.00	47.58 -7.87 0.00	47.47 -8.64 0.00	54.37 -9.52 0.00	58.30 -10.69 0.00	53.41 -9.65 0.00	45.83 -7.15 0.00	39.21 -6.87 0.00	33.89 -7.29 0.00
DUNKIRK___3 23565	36.17 -5.60 0.00	28.98 -4.76 0.00	24.79 -3.16 0.00	23.46 -3.63 0.00	23.35 -4.12 0.00	27.65 -3.84 0.00	34.66 -4.82 0.00	39.35 -6.14 0.00	45.35 -7.50 0.00	50.88 -8.15 0.00	52.56 -7.85 0.00	51.72 -7.39 0.00	49.67 -6.84 0.00	49.49 -7.66 0.00	48.19 -7.20 0.00	46.91 -7.45 0.00	47.80 -7.65 0.00	47.64 -8.47 0.00	54.63 -9.26 0.00	58.58 -10.42 0.00	53.60 -9.46 0.00	46.04 -6.94 0.00	39.39 -6.68 0.00	34.09 -7.08 0.00
DUNKIRK___4 23566	36.17 -5.60 0.00	28.98 -4.76 0.00	24.79 -3.16 0.00	23.46 -3.63 0.00	23.35 -4.12 0.00	27.65 -3.84 0.00	34.66 -4.82 0.00	39.35 -6.14 0.00	45.35 -7.50 0.00	50.88 -8.15 0.00	52.56 -7.85 0.00	51.72 -7.39 0.00	49.67 -6.84 0.00	49.49 -7.66 0.00	48.19 -7.20 0.00	46.91 -7.45 0.00	47.80 -7.65 0.00	47.64 -8.47 0.00	54.63 -9.26 0.00	58.58 -10.42 0.00	53.60 -9.46 0.00	46.04 -6.94 0.00	39.39 -6.68 0.00	34.09 -7.08 0.00
EAST HAMPTON___GT 23717	71.69 6.60 -23.34	38.90 5.16 -0.01	31.94 4.00 0.00	30.96 3.87 0.00	31.35 3.87 0.00	36.11 4.60 -0.03	67.06 6.28 -21.31	73.44 7.60 -20.35	75.91 9.41 -13.65	79.74 11.22 -9.50	88.65 11.96 -16.27	93.32 12.00 -22.21	93.02 11.53 -24.99	87.40 11.49 -18.77	86.05 10.80 -19.85	85.94 10.82 -20.76	86.71 10.87 -20.39	87.32 11.22 -19.99	117.04 12.97 -40.18	124.41 14.08 -41.34	94.72 12.74 -18.92	85.66 10.23 -22.45	76.19 8.43 -21.69	74.69 7.00 -26.52
EAST RIVER___6 23660	44.88 3.09 -0.03	36.20 2.46 0.00	29.87 1.93 0.00	28.98 1.90 0.00	29.40 1.92 0.00	33.78 2.27 -0.03	42.36 2.88 0.00	48.95 3.46 0.00	57.24 4.39 0.00	64.28 5.25 0.00	66.19 5.50 -0.28	65.07 5.56 -0.40	62.45 5.48 -0.46	63.09 5.60 -0.34	60.90 5.15 -0.36	59.93 5.22 -0.36	60.67 5.21 0.00	61.92 5.44 -0.36	70.59 5.94 -0.76	76.03 6.49 -0.55	69.42 5.99 -0.36	58.27 4.87 -0.42	50.83 4.38 -0.38	44.84 3.66 0.00
EAST RIVER___7 23524	44.88 3.09 -0.03	36.20 2.46 0.00	29.87 1.93 0.00	28.98 1.90 0.00	29.40 1.92 0.00	33.78 2.27 -0.03	42.36 2.88 0.00	48.95 3.46 0.00	57.24 4.39 0.00	64.28 5.25 0.00	66.19 5.50 -0.28	65.07 5.56 -0.40	62.45 5.48 -0.46	63.09 5.60 -0.34	60.90 5.15 -0.36	59.93 5.22 -0.36	60.67 5.21 0.00	61.92 5.44 -0.36	70.59 5.94 -0.76	76.03 6.49 -0.55	69.42 5.99 -0.36	58.27 4.87 -0.42	50.83 4.38 -0.38	44.84 3.66 0.00
EAST_HAMPTON___DIESEL 23722	71.69 6.60 -23.34	38.90 5.16 -0.01	31.94 4.00 0.00	30.96 3.87 0.00	31.35 3.87 0.00	36.11 4.60 -0.03	67.06 6.28 -21.31	73.44 7.60 -20.35	75.91 9.41 -13.65	79.74 11.22 -9.50	88.65 11.96 -16.27	93.32 12.00 -22.21	93.02 11.53 -24.99	87.40 11.49 -18.77	86.05 10.80 -19.85	85.94 10.82 -20.76	86.71 10.87 -20.39	87.32 11.22 -19.99	117.04 12.97 -40.18	124.41 14.08 -41.34	94.72 12.74 -18.92	85.66 10.23 -22.45	76.19 8.43 -21.69	74.69 7.00 -26.52
EAST_RIVER___1 323558	44.92 3.13 -0.03	36.23 2.50 0.00	29.90 1.96 0.00	29.01 1.92 0.00	29.42 1.95 0.00	33.82 2.30 -0.03	42.43 2.96 0.00	49.00 3.50 0.00	57.29 4.44 0.00	64.34 5.31 0.00	66.19 5.50 -0.27	65.12 5.62 -0.39	62.49 5.54 -0.45	63.08 5.60 -0.34	60.95 5.21 -0.35	59.98 5.27 -0.35	60.67 5.21 0.00	61.91 5.44 -0.35	70.57 5.94 -0.74	76.09 6.55 -0.54	69.47 6.05 -0.35	58.31 4.93 -0.41	50.82 4.38 -0.37	44.84 3.66 0.00
EAST_RIVER___2 323559	44.88 3.09 -0.03	36.20 2.46 0.00	29.87 1.93 0.00	28.98 1.90 0.00	29.40 1.92 0.00	33.78 2.27 -0.03	42.36 2.88 0.00	48.95 3.46 0.00	57.24 4.39 0.00	64.28 5.25 0.00	66.19 5.50 -0.28	65.07 5.56 -0.40	62.45 5.48 -0.46	63.09 5.60 -0.34	60.90 5.15 -0.36	59.93 5.22 -0.36	60.67 5.21 0.00	61.92 5.44 -0.36	70.59 5.94 -0.76	76.03 6.49 -0.55	69.42 5.99 -0.36	58.27 4.87 -0.42	50.83 4.38 -0.38	44.84 3.66 0.00
EAST___DELAWARE_HYD 23607	43.33 1.55 -0.02	34.98 1.25 0.00	28.92 0.98 0.00	28.04 0.95 0.00	28.46 0.99 0.00	32.74 1.23 -0.02	41.05 1.58 0.00	47.31 1.82 0.00	55.18 2.33 0.00	61.80 2.77 0.00	63.32 2.90 0.00	62.07 2.96 0.00	59.44 2.94 0.00	60.17 3.03 0.00	58.11 2.71 0.00	57.13 2.77 0.00	58.23 2.77 0.00	59.03 2.92 0.00	67.09 3.19 0.00	72.58 3.59 0.00	66.28 3.22 0.00	55.58 2.60 0.00	48.24 2.17 0.00	42.95 1.77 0.00
ELEC_TRO_TEK 24086	68.60 3.51 -23.34	36.57 2.83 -0.01	30.10 2.15 0.00	29.17 2.09 0.00	29.59 2.12 0.00	34.04 2.52 -0.03	64.14 3.36 -21.31	69.76 3.91 -20.35	71.36 4.86 -13.65	74.19 5.67 -9.50	82.61 5.92 -16.27	87.29 5.97 -22.21	87.37 5.88 -24.99	81.86 5.94 -18.77	80.73 5.48 -19.85	80.66 5.54 -20.76	81.39 5.55 -20.39	81.82 5.72 -19.99	110.46 6.39 -40.18	117.23 6.90 -41.34	88.41 6.43 -18.92	80.68 5.25 -22.45	72.37 4.61 -21.69	71.61 3.91 -26.52
E_CANADA_CAP_HY 24051	42.49 0.67 -0.06	34.54 0.81 0.00	28.59 0.64 0.00	27.74 0.65 0.00	28.08 0.60 0.00	32.19 0.63 -0.06	39.99 0.51 0.00	45.95 0.45 0.00	53.59 0.74 0.00	59.62 0.59 0.00	60.84 0.42 0.00	59.70 0.59 0.00	57.12 0.62 0.00	57.89 0.74 0.00	55.95 0.55 0.00	54.84 0.49 0.00	55.96 0.50 0.00	56.45 0.34 0.00	64.28 0.38 0.00	69.75 0.76 0.00	63.63 0.57 0.00	53.51 0.53 0.00	46.86 0.78 0.00	41.92 0.74 0.00

E_CANADA_MHWK_HY 24050	43.54 1.80 0.01	35.08 1.35 0.00	29.09 1.15 0.00	28.14 1.06 0.00	28.55 1.07 0.00	32.87 1.39 0.01	41.37 1.89 0.00	47.77 2.27 0.00	55.60 2.75 0.00	62.39 3.36 0.00	64.04 3.62 0.00	62.66 3.55 0.00	59.89 3.39 0.00	60.51 3.37 0.00	58.61 3.21 0.00	57.45 3.10 0.00	58.62 3.16 0.00	59.37 3.25 0.00	67.79 3.90 0.00	73.14 4.14 0.00	66.78 3.72 0.00	55.95 2.97 0.00	48.38 2.30 0.00	43.15 1.98 0.00
E_FISHKILL___LBMP 23776	44.33 2.55 -0.03	35.86 2.13 0.00	29.62 1.68 0.00	28.74 1.65 0.00	29.18 1.70 0.00	33.56 2.05 -0.03	42.00 2.53 0.00	48.41 2.91 0.00	56.50 3.65 0.00	63.28 4.25 0.00	64.83 4.41 0.00	63.55 4.43 0.00	60.91 4.41 0.00	61.60 4.46 0.00	59.49 4.10 0.00	58.54 4.19 0.00	59.62 4.16 0.00	60.49 4.38 0.00	68.62 4.73 0.00	74.24 5.24 0.00	67.86 4.79 0.00	56.90 3.92 0.00	49.58 3.50 0.00	44.14 2.96 0.00
FAR ROCKAWAY___4 23548	69.35 4.26 -23.34	37.25 3.51 -0.01	30.63 2.68 0.00	29.69 2.60 0.00	30.11 2.64 0.00	34.45 2.93 -0.03	64.77 3.99 -21.31	70.53 4.69 -20.35	72.15 5.66 -13.65	75.02 6.49 -9.50	83.46 6.77 -16.27	88.06 6.74 -22.21	88.05 6.55 -24.99	82.43 6.51 -18.77	81.40 6.15 -19.85	81.21 6.09 -20.76	81.94 6.10 -20.39	82.44 6.34 -19.99	111.16 7.09 -40.18	117.92 7.59 -41.34	89.23 7.25 -18.92	81.74 6.30 -22.45	73.57 5.81 -21.69	72.84 5.15 -26.52
FARRAGUT___LBMP 323566	44.83 3.05 -0.03	36.20 2.46 0.00	29.87 1.93 0.00	28.98 1.90 0.00	29.40 1.92 0.00	33.78 2.27 -0.03	42.39 2.92 0.00	48.95 3.46 0.00	57.24 4.39 0.00	64.28 5.25 0.00	66.14 5.44 -0.29	65.02 5.50 -0.41	62.40 5.42 -0.47	63.04 5.54 -0.35	60.86 5.10 -0.37	59.89 5.16 -0.37	60.56 5.10 0.00	61.87 5.39 -0.37	70.54 5.88 -0.77	75.98 6.42 -0.56	69.36 5.93 -0.37	58.23 4.82 -0.42	50.74 4.28 -0.38	44.80 3.62 0.00
FENNER___WINDPWR 24204	41.71 -0.04 0.00	33.63 -0.10 0.00	27.94 0.00 0.00	26.98 -0.11 0.00	27.28 -0.19 0.00	31.42 -0.06 0.00	39.51 0.04 0.00	45.49 0.00 0.00	53.01 0.16 0.00	59.32 0.30 0.00	60.78 0.36 0.00	59.47 0.35 0.00	56.84 0.34 0.00	57.43 0.29 0.00	55.67 0.28 0.00	54.52 0.16 0.00	55.68 0.22 0.00	56.22 0.11 0.00	64.34 0.45 0.00	69.41 0.41 0.00	63.31 0.25 0.00	53.25 0.26 0.00	45.98 -0.09 0.00	41.05 -0.12 0.00
FIBERTEK___ENERGY 23856	40.92 -0.84 0.00	32.99 -0.74 0.00	27.44 -0.50 0.00	26.49 -0.60 0.00	26.73 -0.74 0.00	30.86 -0.63 0.00	38.72 -0.75 0.00	44.45 -1.05 0.00	51.74 -1.11 0.00	57.91 -1.12 0.00	59.39 -1.03 0.00	58.17 -0.95 0.00	55.60 -0.90 0.00	56.11 -1.03 0.00	54.40 -1.00 0.00	53.27 -1.09 0.00	54.40 -1.05 0.00	54.88 -1.23 0.00	62.81 -1.09 0.00	67.68 -1.31 0.00	61.80 -1.26 0.00	52.03 -0.95 0.00	45.06 -1.01 0.00	40.06 -1.11 0.00
FITZPATRICK____ 23598	40.26 -1.50 0.00	32.52 -1.21 0.00	27.05 -0.89 0.00	26.09 -1.00 0.00	26.38 -1.10 0.00	30.39 -1.10 0.00	38.13 -1.34 0.00	43.81 -1.68 0.00	50.84 -2.01 0.00	56.90 -2.12 0.00	58.30 -2.11 0.00	57.10 -2.01 0.00	54.58 -1.92 0.00	55.09 -2.06 0.00	53.46 -1.94 0.00	52.34 -2.01 0.00	53.46 -2.00 0.00	53.92 -2.19 0.00	61.59 -2.30 0.00	66.37 -2.62 0.00	60.73 -2.33 0.00	51.13 -1.85 0.00	44.32 -1.75 0.00	39.45 -1.73 0.00
FORT ORANGE____ 23900	44.19 2.38 -0.05	35.86 2.13 0.00	29.65 1.70 0.00	28.74 1.65 0.00	29.18 1.70 0.00	33.56 2.02 -0.05	41.88 2.41 0.00	48.13 2.64 0.00	55.97 3.12 0.00	62.39 3.36 0.00	63.80 3.38 0.00	62.36 3.25 0.00	59.67 3.16 0.00	60.46 3.31 0.00	58.44 3.05 0.00	57.51 3.15 0.00	58.62 3.16 0.00	59.31 3.20 0.00	67.47 3.58 0.00	73.00 4.00 0.00	66.66 3.59 0.00	55.95 2.97 0.00	48.93 2.86 0.00	43.77 2.59 0.00
FORT_DRUM_COGEN 23780	40.63 -1.13 0.00	32.72 -1.01 0.00	27.05 -0.89 0.00	26.22 -0.87 0.00	26.60 -0.88 0.00	30.51 -0.98 0.00	38.53 -0.95 0.00	44.63 -0.86 0.00	52.06 -0.79 0.00	57.91 -1.12 0.00	59.39 -1.03 0.00	57.93 -1.18 0.00	55.32 -1.19 0.00	55.94 -1.20 0.00	54.29 -1.11 0.00	53.00 -1.36 0.00	54.18 -1.28 0.00	54.71 -1.40 0.00	62.62 -1.28 0.00	67.62 -1.38 0.00	61.68 -1.39 0.00	52.08 -0.90 0.00	44.37 -1.70 0.00	39.65 -1.52 0.00
FPL FAR_ROCK_GT1 24212	69.35 4.26 -23.34	37.25 3.51 -0.01	30.63 2.68 0.00	29.69 2.60 0.00	30.11 2.64 0.00	34.45 2.93 -0.03	64.77 3.99 -21.31	70.53 4.69 -20.35	72.15 5.66 -13.65	75.02 6.49 -9.50	83.46 6.77 -16.27	88.06 6.74 -22.21	88.05 6.55 -24.99	82.43 6.51 -18.77	81.40 6.15 -19.85	81.21 6.09 -20.76	81.94 6.10 -20.39	82.44 6.34 -19.99	111.16 7.09 -40.18	117.92 7.59 -41.34	89.23 7.25 -18.92	81.74 6.30 -22.45	73.57 5.81 -21.69	72.84 5.15 -26.52
FPL FAR_ROCK_GT2 23815	69.35 4.26 -23.34	37.25 3.51 -0.01	30.63 2.68 0.00	29.69 2.60 0.00	30.11 2.64 0.00	34.45 2.93 -0.03	64.77 3.99 -21.31	70.53 4.69 -20.35	72.15 5.66 -13.65	75.02 6.49 -9.50	83.46 6.77 -16.27	88.06 6.74 -22.21	88.05 6.55 -24.99	82.43 6.51 -18.77	81.40 6.15 -19.85	81.21 6.09 -20.76	81.94 6.10 -20.39	82.44 6.34 -19.99	111.16 7.09 -40.18	117.92 7.59 -41.34	89.23 7.25 -18.92	81.74 6.30 -22.45	73.57 5.81 -21.69	72.84 5.15 -26.52
FRANKLIN_FALL_HYD 24054	41.42 -0.33 0.01	33.43 -0.30 0.00	27.52 -0.42 0.00	26.84 -0.24 0.00	27.47 0.00 0.00	31.05 -0.44 0.01	39.00 -0.47 0.00	45.59 0.09 0.00	52.96 0.11 0.00	58.97 -0.06 0.00	60.17 -0.24 0.00	58.52 -0.59 0.00	55.54 -0.96 0.00	56.34 -0.80 0.00	54.73 -0.66 0.00	53.65 -0.71 0.00	54.79 -0.67 0.00	55.83 -0.28 0.00	63.70 -0.19 0.00	68.93 -0.07 0.00	62.87 -0.19 0.00	52.66 -0.32 0.00	45.57 -0.51 0.00	41.34 0.16 0.00
FREEPORT_EQUUS_GT1 23764	69.19 4.09 -23.34	37.01 3.27 -0.01	30.43 2.49 0.00	29.53 2.44 0.00	29.92 2.45 0.00	34.45 2.93 -0.03	64.69 3.91 -21.31	70.40 4.55 -20.35	72.10 5.60 -13.65	75.08 6.55 -9.50	83.58 6.89 -16.27	88.23 6.92 -22.21	88.22 6.72 -24.99	82.71 6.80 -18.77	81.56 6.31 -19.85	81.48 6.36 -20.76	82.17 6.32 -20.39	82.66 6.57 -19.99	111.42 7.35 -40.18	118.34 8.00 -41.34	89.42 7.44 -18.92	81.47 6.04 -22.45	73.06 5.30 -21.69	72.22 4.53 -26.52
FULTON COGEN____ 23766	40.51 -1.25 0.00	32.69 -1.05 0.00	27.16 -0.78 0.00	26.22 -0.87 0.00	26.49 -0.99 0.00	30.55 -0.94 0.00	38.37 -1.11 0.00	44.08 -1.41 0.00	51.27 -1.59 0.00	57.37 -1.65 0.00	58.84 -1.57 0.00	57.63 -1.48 0.00	55.09 -1.41 0.00	55.60 -1.54 0.00	53.90 -1.50 0.00	52.78 -1.58 0.00	53.90 -1.55 0.00	54.37 -1.74 0.00	62.10 -1.79 0.00	66.99 -2.00 0.00	61.23 -1.83 0.00	51.55 -1.43 0.00	44.65 -1.43 0.00	39.77 -1.40 0.00
Freeport___CT2 23818	69.19 4.09 -23.34	37.01 3.27 -0.01	30.43 2.49 0.00	29.53 2.44 0.00	29.92 2.45 0.00	34.45 2.93 -0.03	64.69 3.91 -21.31	70.40 4.55 -20.35	72.10 5.60 -13.65	75.08 6.55 -9.50	83.58 6.89 -16.27	88.23 6.92 -22.21	88.22 6.72 -24.99	82.71 6.80 -18.77	81.56 6.31 -19.85	81.48 6.36 -20.76	82.17 6.32 -20.39	82.66 6.57 -19.99	111.42 7.35 -40.18	118.34 8.00 -41.34	89.42 7.44 -18.92	81.47 6.04 -22.45	73.06 5.30 -21.69	72.22 4.53 -26.52
G.F.CEMENT___DRP 24184	45.29 3.47 -0.07	36.87 3.14 0.00	30.51 2.57 0.00	29.55 2.47 0.00	29.95 2.47 0.00	34.45 2.90 -0.07	42.91 3.43 0.00	49.13 3.64 0.00	57.29 4.44 0.00	63.87 4.84 0.00	65.13 4.71 0.00	63.60 4.49 0.00	60.57 4.07 0.00	61.43 4.29 0.00	59.60 4.21 0.00	58.70 4.35 0.00	59.67 4.21 0.00	60.32 4.21 0.00	68.75 4.86 0.00	74.45 5.45 0.00	68.17 5.11 0.00	57.17 4.19 0.00	50.27 4.19 0.00	45.05 3.87 0.00

GARDENVILLE___LBMP 24039	37.17 -4.59 0.00	29.65 -4.08 0.00	25.46 -2.49 0.00	23.97 -3.12 0.00	23.74 -3.74 0.00	28.25 -3.24 0.00	35.41 -4.07 0.00	40.13 -5.37 0.00	46.09 -6.76 0.00	51.77 -7.26 0.00	53.53 -6.89 0.00	52.79 -6.33 0.00	50.68 -5.82 0.00	50.34 -6.80 0.00	49.19 -6.20 0.00	47.78 -6.58 0.00	48.91 -6.54 0.00	48.26 -7.86 0.00	55.71 -8.18 0.00	59.47 -9.52 0.00	54.55 -8.51 0.00	46.94 -6.04 0.00	40.27 -5.81 0.00	34.67 -6.51 0.00
GENERAL___MILLS 23808	37.29 -4.47 0.00	29.72 -4.01 0.00	25.54 -2.40 0.00	24.03 -3.06 0.00	23.79 -3.68 0.00	28.31 -3.18 0.00	35.49 -3.99 0.00	40.22 -5.28 0.00	46.25 -6.61 0.00	51.94 -7.08 0.00	53.71 -6.71 0.00	52.96 -6.15 0.00	50.85 -5.65 0.00	50.51 -6.63 0.00	49.30 -6.09 0.00	47.89 -6.47 0.00	49.02 -6.43 0.00	48.42 -7.69 0.00	55.91 -7.99 0.00	59.68 -9.31 0.00	54.74 -8.32 0.00	47.10 -5.88 0.00	40.41 -5.67 0.00	34.75 -6.42 0.00
GE_PLASTICS___DRP 24183	43.57 1.75 -0.05	35.29 1.55 0.00	29.23 1.29 0.00	28.31 1.22 0.00	28.74 1.26 0.00	33.06 1.51 -0.05	41.29 1.82 0.00	47.45 1.96 0.00	55.12 2.27 0.00	61.21 2.18 0.00	62.41 1.99 0.00	60.94 1.83 0.00	58.31 1.81 0.00	59.03 1.89 0.00	57.11 1.72 0.00	56.15 1.79 0.00	57.23 1.77 0.00	57.91 1.80 0.00	65.87 1.98 0.00	71.20 2.21 0.00	65.08 2.02 0.00	54.62 1.64 0.00	47.87 1.80 0.00	42.86 1.69 0.00
GILBOA___1 23756	43.12 1.34 -0.02	34.92 1.18 0.00	28.89 0.95 0.00	27.98 0.89 0.00	28.41 0.93 0.00	32.65 1.13 -0.02	40.86 1.38 0.00	47.04 1.55 0.00	54.70 1.85 0.00	61.09 2.07 0.00	62.53 2.11 0.00	61.24 2.13 0.00	58.59 2.09 0.00	59.31 2.17 0.00	57.39 1.99 0.00	56.37 2.01 0.00	57.45 2.00 0.00	58.19 2.08 0.00	66.13 2.24 0.00	71.48 2.48 0.00	65.33 2.27 0.00	54.89 1.91 0.00	47.83 1.75 0.00	42.66 1.48 0.00
GILBOA___2 23757	43.12 1.34 -0.02	34.92 1.18 0.00	28.89 0.95 0.00	27.98 0.89 0.00	28.41 0.93 0.00	32.65 1.13 -0.02	40.86 1.38 0.00	47.04 1.55 0.00	54.70 1.85 0.00	61.09 2.07 0.00	62.53 2.11 0.00	61.24 2.13 0.00	58.59 2.09 0.00	59.31 2.17 0.00	57.39 1.99 0.00	56.37 2.01 0.00	57.45 2.00 0.00	58.19 2.08 0.00	66.13 2.24 0.00	71.48 2.48 0.00	65.33 2.27 0.00	54.89 1.91 0.00	47.83 1.75 0.00	42.66 1.48 0.00
GILBOA___3 23758	43.12 1.34 -0.02	34.92 1.18 0.00	28.89 0.95 0.00	27.98 0.89 0.00	28.41 0.93 0.00	32.65 1.13 -0.02	40.86 1.38 0.00	47.04 1.55 0.00	54.70 1.85 0.00	61.09 2.07 0.00	62.53 2.11 0.00	61.24 2.13 0.00	58.59 2.09 0.00	59.31 2.17 0.00	57.39 1.99 0.00	56.37 2.01 0.00	57.45 2.00 0.00	58.19 2.08 0.00	66.13 2.24 0.00	71.48 2.48 0.00	65.33 2.27 0.00	54.89 1.91 0.00	47.83 1.75 0.00	42.66 1.48 0.00
GILBOA___4 23759	43.12 1.34 -0.02	34.92 1.18 0.00	28.89 0.95 0.00	27.98 0.89 0.00	28.41 0.93 0.00	32.65 1.13 -0.02	40.86 1.38 0.00	47.04 1.55 0.00	54.70 1.85 0.00	61.09 2.07 0.00	62.53 2.11 0.00	61.24 2.13 0.00	58.59 2.09 0.00	59.31 2.17 0.00	57.39 1.99 0.00	56.37 2.01 0.00	57.45 2.00 0.00	58.19 2.08 0.00	66.13 2.24 0.00	71.48 2.48 0.00	65.33 2.27 0.00	54.89 1.91 0.00	47.83 1.75 0.00	42.66 1.48 0.00
GILBOA___ 23599	43.12 1.34 -0.02	34.92 1.18 0.00	28.89 0.95 0.00	27.98 0.89 0.00	28.41 0.93 0.00	32.65 1.13 -0.02	40.86 1.38 0.00	47.04 1.55 0.00	54.70 1.85 0.00	61.09 2.07 0.00	62.53 2.11 0.00	61.24 2.13 0.00	58.59 2.09 0.00	59.31 2.17 0.00	57.39 1.99 0.00	56.37 2.01 0.00	57.45 2.00 0.00	58.19 2.08 0.00	66.13 2.24 0.00	71.48 2.48 0.00	65.33 2.27 0.00	54.89 1.91 0.00	47.83 1.75 0.00	42.66 1.48 0.00
GINNA___ 23603	37.75 -4.01 0.00	30.43 -3.31 0.00	25.62 -2.32 0.00	24.46 -2.63 0.00	24.48 -2.99 0.00	28.56 -2.93 0.00	35.88 -3.59 0.00	40.72 -4.78 0.00	47.09 -5.76 0.00	52.89 -6.14 0.00	54.50 -5.92 0.00	53.56 -5.56 0.00	51.19 -5.31 0.00	51.31 -5.83 0.00	49.97 -5.43 0.00	48.65 -5.71 0.00	49.91 -5.55 0.00	49.77 -6.34 0.00	57.38 -6.52 0.00	61.54 -7.45 0.00	56.25 -6.81 0.00	47.79 -5.19 0.00	41.10 -4.98 0.00	36.19 -4.98 0.00
GLEN PARK___ 23778	40.72 -1.04 0.00	32.79 -0.94 0.00	27.13 -0.81 0.00	26.28 -0.81 0.00	26.65 -0.82 0.00	30.58 -0.91 0.00	38.61 -0.87 0.00	44.72 -0.77 0.00	52.16 -0.69 0.00	58.08 -0.94 0.00	59.57 -0.85 0.00	58.11 -1.00 0.00	55.49 -1.02 0.00	56.17 -0.97 0.00	54.45 -0.94 0.00	53.16 -1.20 0.00	54.40 -1.05 0.00	54.88 -1.23 0.00	62.87 -1.02 0.00	67.82 -1.17 0.00	61.93 -1.14 0.00	52.24 -0.74 0.00	44.55 -1.52 0.00	39.69 -1.48 0.00
GLENWOOD_IC_1_G5 23712	68.60 3.51 -23.34	36.57 2.83 -0.01	30.12 2.18 0.00	29.23 2.14 0.00	29.64 2.17 0.00	34.10 2.58 -0.03	64.14 3.36 -21.31	69.85 4.00 -20.35	71.47 4.97 -13.65	74.31 5.78 -9.50	82.49 5.80 -16.27	87.17 5.85 -22.21	87.20 5.71 -24.99	82.03 6.11 -18.77	80.90 5.65 -19.85	80.83 5.71 -20.76	81.50 5.66 -20.39	82.05 5.95 -19.99	110.27 6.20 -40.18	117.10 6.76 -41.34	88.22 6.24 -18.92	80.79 5.35 -22.45	72.46 4.70 -21.69	71.69 3.99 -26.52
GLENWOOD_IC_2_G1 23688	68.35 3.26 -23.34	36.41 2.67 -0.01	30.01 2.07 0.00	29.09 2.00 0.00	29.53 2.06 0.00	33.94 2.42 -0.03	63.94 3.16 -21.31	69.53 3.69 -20.35	71.10 4.60 -13.65	73.96 5.43 -9.50	82.31 5.62 -16.27	86.99 5.67 -22.21	87.09 5.59 -24.99	81.63 5.71 -18.77	80.51 5.26 -19.85	80.45 5.33 -20.76	81.11 5.27 -20.39	81.65 5.56 -19.99	110.07 6.01 -40.18	116.96 6.62 -41.34	88.10 6.12 -18.92	80.47 5.03 -22.45	72.18 4.42 -21.69	71.44 3.75 -26.52
GLENWOOD_IC_3_G1 23689	68.35 3.26 -23.34	36.41 2.67 -0.01	30.01 2.07 0.00	29.09 2.00 0.00	29.53 2.06 0.00	33.94 2.42 -0.03	63.94 3.16 -21.31	69.53 3.69 -20.35	71.10 4.60 -13.65	73.96 5.43 -9.50	82.31 5.62 -16.27	86.99 5.67 -22.21	87.09 5.59 -24.99	81.63 5.71 -18.77	80.51 5.26 -19.85	80.45 5.33 -20.76	81.11 5.27 -20.39	81.65 5.56 -19.99	110.07 6.01 -40.18	116.96 6.62 -41.34	88.10 6.12 -18.92	80.47 5.03 -22.45	72.18 4.42 -21.69	71.44 3.75 -26.52
GLENWOOD___4 23550	68.60 3.51 -23.34	36.57 2.83 -0.01	30.12 2.18 0.00	29.23 2.14 0.00	29.64 2.17 0.00	34.10 2.58 -0.03	64.18 3.39 -21.31	69.85 4.00 -20.35	71.47 4.97 -13.65	74.31 5.78 -9.50	82.61 5.92 -16.27	87.29 5.97 -22.21	87.31 5.82 -24.99	82.03 6.11 -18.77	80.90 5.65 -19.85	80.83 5.71 -20.76	81.50 5.66 -20.39	82.05 5.95 -19.99	110.39 6.33 -40.18	117.23 6.90 -41.34	88.35 6.37 -18.92	80.79 5.35 -22.45	72.46 4.70 -21.69	71.69 3.99 -26.52
GLENWOOD___5 23614	68.60 3.51 -23.34	36.57 2.83 -0.01	30.12 2.18 0.00	29.23 2.14 0.00	29.64 2.17 0.00	34.10 2.58 -0.03	64.18 3.39 -21.31	69.85 4.00 -20.35	71.47 4.97 -13.65	74.31 5.78 -9.50	82.61 5.92 -16.27	87.29 5.97 -22.21	87.31 5.82 -24.99	82.03 6.11 -18.77	80.90 5.65 -19.85	80.83 5.71 -20.76	81.50 5.66 -20.39	82.05 5.95 -19.99	110.39 6.33 -40.18	117.23 6.90 -41.34	88.35 6.37 -18.92	80.79 5.35 -22.45	72.46 4.70 -21.69	71.69 3.99 -26.52
GLOBAL GREEN_PORT_GT1 23814	71.69 6.60 -23.34	38.90 5.16 -0.01	31.94 4.00 0.00	30.96 3.87 0.00	31.38 3.90 0.00	36.15 4.63 -0.03	67.10 6.32 -21.31	73.44 7.60 -20.35	75.91 9.41 -13.65	79.74 11.22 -9.50	88.65 11.96 -16.27	93.32 12.00 -22.21	93.08 11.58 -24.99	87.40 11.49 -18.77	86.05 10.80 -19.85	85.94 10.82 -20.76	86.71 10.87 -20.39	87.32 11.22 -19.99	117.04 12.97 -40.18	124.41 14.08 -41.34	94.72 12.74 -18.92	85.66 10.23 -22.45	76.19 8.43 -21.69	74.78 7.08 -26.52

GOETHSLN___LBMP 323567	44.71 2.92 -0.03	36.10 2.36 0.00	29.79 1.84 0.00	28.88 1.79 0.00	29.31 1.84 0.00	33.69 2.17 -0.03	42.28 2.80 0.00	48.82 3.32 0.00	57.08 4.23 0.00	64.10 5.08 0.00	65.96 5.26 -0.29	64.90 5.38 -0.41	62.29 5.31 -0.47	62.87 5.37 -0.35	60.69 4.93 -0.37	59.72 5.00 -0.37	60.45 4.99 0.00	61.70 5.22 -0.37	71.28 5.69 -1.70	75.84 6.28 -0.56	69.17 5.74 -0.37	58.98 4.72 -1.29	50.65 4.19 -0.38	44.72 3.54 0.00
GOUDEY___7 23579	40.39 -1.38 -0.01	32.66 -1.08 0.00	27.27 -0.67 0.00	26.28 -0.81 0.00	26.54 -0.93 0.00	30.71 -0.79 -0.01	38.45 -1.03 0.00	44.08 -1.41 0.00	51.21 -1.64 0.00	57.37 -1.65 0.00	58.84 -1.57 0.00	57.69 -1.42 0.00	55.20 -1.30 0.00	55.66 -1.49 0.00	53.90 -1.50 0.00	52.83 -1.52 0.00	53.85 -1.61 0.00	54.43 -1.68 0.00	61.98 -1.92 0.00	66.93 -2.07 0.00	61.11 -1.95 0.00	51.55 -1.43 0.00	44.60 -1.47 0.00	39.49 -1.69 0.00
GOUDEY___8 23580	40.35 -1.42 -0.01	32.66 -1.08 0.00	27.25 -0.70 0.00	26.28 -0.81 0.00	26.54 -0.93 0.00	30.68 -0.82 -0.01	38.41 -1.07 0.00	44.08 -1.41 0.00	51.21 -1.64 0.00	57.32 -1.71 0.00	58.78 -1.63 0.00	57.63 -1.48 0.00	55.15 -1.36 0.00	55.60 -1.54 0.00	53.90 -1.50 0.00	52.78 -1.58 0.00	53.79 -1.66 0.00	54.37 -1.74 0.00	61.91 -1.98 0.00	66.86 -2.14 0.00	61.04 -2.02 0.00	51.50 -1.48 0.00	44.55 -1.52 0.00	39.49 -1.69 0.00
GOWANUS_GT1_1 24077	45.30 3.34 -0.20	36.40 2.67 0.00	30.04 2.10 0.00	29.15 2.06 0.00	29.53 2.06 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.19 3.69 -0.01	57.62 4.76 -0.01	64.86 5.67 -0.17	69.74 5.92 -3.40	71.23 5.97 -6.15	71.21 5.88 -8.84	71.22 5.94 -8.13	69.65 5.48 -8.78	69.65 5.54 -9.75	76.48 5.55 -15.48	76.88 5.78 -14.99	81.70 6.33 -11.48	86.19 6.97 -10.23	86.19 6.43 -16.70	79.38 5.25 -21.15	67.22 4.61 -16.54	45.54 3.87 -0.49
GOWANUS_GT1_2 24078	45.30 3.34 -0.20	36.40 2.67 0.00	30.04 2.10 0.00	29.15 2.06 0.00	29.53 2.06 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.19 3.69 -0.01	57.62 4.76 -0.01	64.86 5.67 -0.17	69.74 5.92 -3.40	71.23 5.97 -6.15	71.21 5.88 -8.84	71.22 5.94 -8.13	69.65 5.48 -8.78	69.65 5.54 -9.75	76.48 5.55 -15.48	76.88 5.78 -14.99	81.70 6.33 -11.48	86.19 6.97 -10.23	86.19 6.43 -16.70	79.38 5.25 -21.15	67.22 4.61 -16.54	45.54 3.87 -0.49
GOWANUS_GT1_3 24079	45.30 3.34 -0.20	36.40 2.67 0.00	30.04 2.10 0.00	29.15 2.06 0.00	29.53 2.06 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.19 3.69 -0.01	57.62 4.76 -0.01	64.86 5.67 -0.17	69.74 5.92 -3.40	71.23 5.97 -6.15	71.21 5.88 -8.84	71.22 5.94 -8.13	69.65 5.48 -8.78	69.65 5.54 -9.75	76.48 5.55 -15.48	76.88 5.78 -14.99	81.70 6.33 -11.48	86.19 6.97 -10.23	86.19 6.43 -16.70	79.38 5.25 -21.15	67.22 4.61 -16.54	45.54 3.87 -0.49
GOWANUS_GT1_4 24080	45.30 3.34 -0.20	36.40 2.67 0.00	30.04 2.10 0.00	29.15 2.06 0.00	29.53 2.06 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.19 3.69 -0.01	57.62 4.76 -0.01	64.86 5.67 -0.17	69.74 5.92 -3.40	71.23 5.97 -6.15	71.21 5.88 -8.84	71.22 5.94 -8.13	69.65 5.48 -8.78	69.65 5.54 -9.75	76.48 5.55 -15.48	76.88 5.78 -14.99	81.70 6.33 -11.48	86.19 6.97 -10.23	86.19 6.43 -16.70	79.38 5.25 -21.15	67.22 4.61 -16.54	45.54 3.87 -0.49
GOWANUS_GT1_5 24084	45.30 3.34 -0.20	36.40 2.67 0.00	30.04 2.10 0.00	29.15 2.06 0.00	29.53 2.06 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.19 3.69 -0.01	57.62 4.76 -0.01	64.86 5.67 -0.17	69.74 5.92 -3.40	71.23 5.97 -6.15	71.21 5.88 -8.84	71.22 5.94 -8.13	69.65 5.48 -8.78	69.65 5.54 -9.75	76.48 5.55 -15.48	76.88 5.78 -14.99	81.70 6.33 -11.48	86.19 6.97 -10.23	86.19 6.43 -16.70	79.38 5.25 -21.15	67.22 4.61 -16.54	45.54 3.87 -0.49
GOWANUS_GT1_6 24111	45.30 3.34 -0.20	36.40 2.67 0.00	30.04 2.10 0.00	29.15 2.06 0.00	29.53 2.06 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.19 3.69 -0.01	57.62 4.76 -0.01	64.86 5.67 -0.17	69.74 5.92 -3.40	71.23 5.97 -6.15	71.21 5.88 -8.84	71.22 5.94 -8.13	69.65 5.48 -8.78	69.65 5.54 -9.75	76.48 5.55 -15.48	76.88 5.78 -14.99	81.70 6.33 -11.48	86.19 6.97 -10.23	86.19 6.43 -16.70	79.38 5.25 -21.15	67.22 4.61 -16.54	45.54 3.87 -0.49
GOWANUS_GT1_7 24112	45.30 3.34 -0.20	36.40 2.67 0.00	30.04 2.10 0.00	29.15 2.06 0.00	29.53 2.06 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.19 3.69 -0.01	57.62 4.76 -0.01	64.86 5.67 -0.17	69.74 5.92 -3.40	71.23 5.97 -6.15	71.21 5.88 -8.84	71.22 5.94 -8.13	69.65 5.48 -8.78	69.65 5.54 -9.75	76.48 5.55 -15.48	76.88 5.78 -14.99	81.70 6.33 -11.48	86.19 6.97 -10.23	86.19 6.43 -16.70	79.38 5.25 -21.15	67.22 4.61 -16.54	45.54 3.87 -0.49
GOWANUS_GT1_8 24113	45.30 3.34 -0.20	36.40 2.67 0.00	30.04 2.10 0.00	29.15 2.06 0.00	29.53 2.06 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.19 3.69 -0.01	57.62 4.76 -0.01	64.86 5.67 -0.17	69.74 5.92 -3.40	71.23 5.97 -6.15	71.21 5.88 -8.84	71.22 5.94 -8.13	69.65 5.48 -8.78	69.65 5.54 -9.75	76.48 5.55 -15.48	76.88 5.78 -14.99	81.70 6.33 -11.48	86.19 6.97 -10.23	86.19 6.43 -16.70	79.38 5.25 -21.15	67.22 4.61 -16.54	45.54 3.87 -0.49
GOWANUS_GT2_1 24114	45.30 3.34 -0.20	36.40 2.67 0.00	30.04 2.10 0.00	29.15 2.06 0.00	29.53 2.06 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.19 3.69 -0.01	57.62 4.76 -0.01	64.86 5.67 -0.17	69.74 5.92 -3.40	71.23 5.97 -6.15	71.21 5.88 -8.84	71.22 5.94 -8.13	69.65 5.48 -8.78	69.65 5.54 -9.75	76.48 5.55 -15.48	76.88 5.78 -14.99	81.70 6.33 -11.48	86.19 6.97 -10.23	86.19 6.43 -16.70	79.38 5.25 -21.15	67.22 4.61 -16.54	45.54 3.87 -0.49
GOWANUS_GT2_2 24115	45.30 3.34 -0.20	36.40 2.67 0.00	30.04 2.10 0.00	29.15 2.06 0.00	29.53 2.06 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.19 3.69 -0.01	57.62 4.76 -0.01	64.86 5.67 -0.17	69.74 5.92 -3.40	71.23 5.97 -6.15	71.21 5.88 -8.84	71.22 5.94 -8.13	69.65 5.48 -8.78	69.65 5.54 -9.75	76.48 5.55 -15.48	76.88 5.78 -14.99	81.70 6.33 -11.48	86.19 6.97 -10.23	86.19 6.43 -16.70	79.38 5.25 -21.15	67.22 4.61 -16.54	45.54 3.87 -0.49
GOWANUS_GT2_3 24116	45.30 3.34 -0.20	36.40 2.67 0.00	30.04 2.10 0.00	29.15 2.06 0.00	29.53 2.06 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.19 3.69 -0.01	57.62 4.76 -0.01	64.86 5.67 -0.17	69.74 5.92 -3.40	71.23 5.97 -6.15	71.21 5.88 -8.84	71.22 5.94 -8.13	69.65 5.48 -8.78	69.65 5.54 -9.75	76.48 5.55 -15.48	76.88 5.78 -14.99	81.70 6.33 -11.48	86.19 6.97 -10.23	86.19 6.43 -16.70	79.38 5.25 -21.15	67.22 4.61 -16.54	45.54 3.87 -0.49
GOWANUS_GT2_4 24117	45.30 3.34 -0.20	36.40 2.67 0.00	30.04 2.10 0.00	29.15 2.06 0.00	29.53 2.06 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.19 3.69 -0.01	57.62 4.76 -0.01	64.86 5.67 -0.17	69.74 5.92 -3.40	71.23 5.97 -6.15	71.21 5.88 -8.84	71.22 5.94 -8.13	69.65 5.48 -8.78	69.65 5.54 -9.75	76.48 5.55 -15.48	76.88 5.78 -14.99	81.70 6.33 -11.48	86.19 6.97 -10.23	86.19 6.43 -16.70	79.38 5.25 -21.15	67.22 4.61 -16.54	45.54 3.87 -0.49
GOWANUS_GT2_5 24118	45.30 3.34 -0.20	36.40 2.67 0.00	30.04 2.10 0.00	29.15 2.06 0.00	29.53 2.06 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.19 3.69 -0.01	57.62 4.76 -0.01	64.86 5.67 -0.17	69.74 5.92 -3.40	71.23 5.97 -6.15	71.21 5.88 -8.84	71.22 5.94 -8.13	69.65 5.48 -8.78	69.65 5.54 -9.75	76.48 5.55 -15.48	76.88 5.78 -14.99	81.70 6.33 -11.48	86.19 6.97 -10.23	86.19 6.43 -16.70	79.38 5.25 -21.15	67.22 4.61 -16.54	45.54 3.87 -0.49

GOWANUS_GT2_6 24119	45.30 3.34 -0.20	36.40 2.67 0.00	30.04 2.10 0.00	29.15 2.06 0.00	29.53 2.06 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.19 3.69 -0.01	57.62 4.76 -0.01	64.86 5.67 -0.17	69.74 5.92 -3.40	71.23 5.97 -6.15	71.21 5.88 -8.84	71.22 5.94 -8.13	69.65 5.48 -8.78	69.65 5.54 -9.75	76.48 5.55 -15.48	76.88 5.78 -14.99	81.70 6.33 -11.48	86.19 6.97 -10.23	86.19 6.43 -16.70	79.38 5.25 -21.15	67.22 4.61 -16.54	45.54 3.87 -0.49
GOWANUS_GT2_7 24120	45.30 3.34 -0.20	36.40 2.67 0.00	30.04 2.10 0.00	29.15 2.06 0.00	29.53 2.06 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.19 3.69 -0.01	57.62 4.76 -0.01	64.86 5.67 -0.17	69.74 5.92 -3.40	71.23 5.97 -6.15	71.21 5.88 -8.84	71.22 5.94 -8.13	69.65 5.48 -8.78	69.65 5.54 -9.75	76.48 5.55 -15.48	76.88 5.78 -14.99	81.70 6.33 -11.48	86.19 6.97 -10.23	86.19 6.43 -16.70	79.38 5.25 -21.15	67.22 4.61 -16.54	45.54 3.87 -0.49
GOWANUS_GT2_8 24121	45.30 3.34 -0.20	36.40 2.67 0.00	30.04 2.10 0.00	29.15 2.06 0.00	29.53 2.06 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.19 3.69 -0.01	57.62 4.76 -0.01	64.86 5.67 -0.17	69.74 5.92 -3.40	71.23 5.97 -6.15	71.21 5.88 -8.84	71.22 5.94 -8.13	69.65 5.48 -8.78	69.65 5.54 -9.75	76.48 5.55 -15.48	76.88 5.78 -14.99	81.70 6.33 -11.48	86.19 6.97 -10.23	86.19 6.43 -16.70	79.38 5.25 -21.15	67.22 4.61 -16.54	45.54 3.87 -0.49
GOWANUS_GT3_1 24122	45.30 3.34 -0.20	36.40 2.67 0.00	30.04 2.10 0.00	29.15 2.06 0.00	29.53 2.06 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.19 3.69 -0.01	57.62 4.76 -0.01	64.86 5.67 -0.17	69.74 5.92 -3.40	71.23 5.97 -6.15	71.21 5.88 -8.84	71.22 5.94 -8.13	69.65 5.48 -8.78	69.65 5.54 -9.75	76.48 5.55 -15.48	76.88 5.78 -14.99	81.70 6.33 -11.48	86.19 6.97 -10.23	86.19 6.43 -16.70	79.38 5.25 -21.15	67.22 4.61 -16.54	45.54 3.87 -0.49
GOWANUS_GT3_2 24123	45.30 3.34 -0.20	36.40 2.67 0.00	30.04 2.10 0.00	29.15 2.06 0.00	29.53 2.06 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.19 3.69 -0.01	57.62 4.76 -0.01	64.86 5.67 -0.17	69.74 5.92 -3.40	71.23 5.97 -6.15	71.21 5.88 -8.84	71.22 5.94 -8.13	69.65 5.48 -8.78	69.65 5.54 -9.75	76.48 5.55 -15.48	76.88 5.78 -14.99	81.70 6.33 -11.48	86.19 6.97 -10.23	86.19 6.43 -16.70	79.38 5.25 -21.15	67.22 4.61 -16.54	45.54 3.87 -0.49
GOWANUS_GT3_3 24124	45.30 3.34 -0.20	36.40 2.67 0.00	30.04 2.10 0.00	29.15 2.06 0.00	29.53 2.06 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.19 3.69 -0.01	57.62 4.76 -0.01	64.86 5.67 -0.17	69.74 5.92 -3.40	71.23 5.97 -6.15	71.21 5.88 -8.84	71.22 5.94 -8.13	69.65 5.48 -8.78	69.65 5.54 -9.75	76.48 5.55 -15.48	76.88 5.78 -14.99	81.70 6.33 -11.48	86.19 6.97 -10.23	86.19 6.43 -16.70	79.38 5.25 -21.15	67.22 4.61 -16.54	45.54 3.87 -0.49
GOWANUS_GT3_4 24125	45.30 3.34 -0.20	36.40 2.67 0.00	30.04 2.10 0.00	29.15 2.06 0.00	29.53 2.06 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.19 3.69 -0.01	57.62 4.76 -0.01	64.86 5.67 -0.17	69.74 5.92 -3.40	71.23 5.97 -6.15	71.21 5.88 -8.84	71.22 5.94 -8.13	69.65 5.48 -8.78	69.65 5.54 -9.75	76.48 5.55 -15.48	76.88 5.78 -14.99	81.70 6.33 -11.48	86.19 6.97 -10.23	86.19 6.43 -16.70	79.38 5.25 -21.15	67.22 4.61 -16.54	45.54 3.87 -0.49
GOWANUS_GT3_5 24126	45.30 3.34 -0.20	36																						

GOWANUS_GT4_6 24135	45.30 3.34 -0.20	36.40 2.67 0.00	30.04 2.10 0.00	29.15 2.06 0.00	29.53 2.06 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.19 3.69 -0.01	57.62 4.76 -0.01	64.86 5.67 -0.17	69.74 5.92 -3.40	71.23 5.97 -6.15	71.21 5.88 -8.84	71.22 5.94 -8.13	69.65 5.48 -8.78	69.65 5.54 -9.75	76.48 5.55 -15.48	76.88 5.78 -14.99	81.70 6.33 -11.48	86.19 6.97 -10.23	86.19 6.43 -16.70	79.38 5.25 -21.15	67.22 4.61 -16.54	45.54 3.87 -0.49
GOWANUS_GT4_7 24136	45.30 3.34 -0.20	36.40 2.67 0.00	30.04 2.10 0.00	29.15 2.06 0.00	29.53 2.06 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.19 3.69 -0.01	57.62 4.76 -0.01	64.86 5.67 -0.17	69.74 5.92 -3.40	71.23 5.97 -6.15	71.21 5.88 -8.84	71.22 5.94 -8.13	69.65 5.48 -8.78	69.65 5.54 -9.75	76.48 5.55 -15.48	76.88 5.78 -14.99	81.70 6.33 -11.48	86.19 6.97 -10.23	86.19 6.43 -16.70	79.38 5.25 -21.15	67.22 4.61 -16.54	45.54 3.87 -0.49
GOWANUS_GT4_8 24137	45.30 3.34 -0.20	36.40 2.67 0.00	30.04 2.10 0.00	29.15 2.06 0.00	29.53 2.06 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.19 3.69 -0.01	57.62 4.76 -0.01	64.86 5.67 -0.17	69.74 5.92 -3.40	71.23 5.97 -6.15	71.21 5.88 -8.84	71.22 5.94 -8.13	69.65 5.48 -8.78	69.65 5.54 -9.75	76.48 5.55 -15.48	76.88 5.78 -14.99	81.70 6.33 -11.48	86.19 6.97 -10.23	86.19 6.43 -16.70	79.38 5.25 -21.15	67.22 4.61 -16.54	45.54 3.87 -0.49
GREENIDGE___3 23582	39.01 -2.76 0.00	31.34 -2.40 0.00	26.46 -1.48 0.00	25.35 -1.73 0.00	25.47 -2.01 0.00	29.51 -1.98 0.00	37.14 -2.33 0.00	42.45 -3.05 0.00	49.31 -3.54 0.00	55.37 -3.66 0.00	56.91 -3.50 0.00	55.80 -3.31 0.00	53.34 -3.16 0.00	53.66 -3.49 0.00	52.07 -3.32 0.00	50.82 -3.53 0.00	51.91 -3.55 0.00	52.13 -3.98 0.00	59.87 -4.03 0.00	64.37 -4.62 0.00	58.77 -4.29 0.00	49.75 -3.23 0.00	42.80 -3.27 0.00	37.72 -3.46 0.00
GREENIDGE___4 23583	39.01 -2.76 0.00	31.34 -2.40 0.00	26.46 -1.48 0.00	25.35 -1.73 0.00	25.47 -2.01 0.00	29.51 -1.98 0.00	37.14 -2.33 0.00	42.45 -3.05 0.00	49.31 -3.54 0.00	55.37 -3.66 0.00	56.91 -3.50 0.00	55.80 -3.31 0.00	53.34 -3.16 0.00	53.66 -3.49 0.00	52.07 -3.32 0.00	50.82 -3.53 0.00	51.91 -3.55 0.00	52.13 -3.98 0.00	59.87 -4.03 0.00	64.37 -4.62 0.00	58.77 -4.29 0.00	49.75 -3.23 0.00	42.80 -3.27 0.00	37.72 -3.46 0.00
GROVEVILLE___HYD 323602	44.54 2.76 -0.03	35.96 2.23 0.00	29.70 1.76 0.00	28.82 1.73 0.00	29.31 1.84 0.00	33.66 2.14 -0.03	42.16 2.68 0.00	48.59 3.09 0.00	56.76 3.91 0.00	63.57 4.55 0.00	65.19 4.77 0.00	63.96 4.85 0.00	61.31 4.80 0.00	62.06 4.91 0.00	59.88 4.49 0.00	58.92 4.57 0.00	60.00 4.55 0.00	60.88 4.77 0.00	69.07 5.18 0.00	74.72 5.73 0.00	68.30 5.23 0.00	57.22 4.24 0.00	49.76 3.69 0.00	44.35 3.17 0.00
HAMPSHIRE___PAPER_HYD 323593	41.38 -0.38 0.01	33.36 -0.37 0.00	27.55 -0.39 0.00	26.79 -0.30 0.00	27.28 -0.19 0.00	31.08 -0.41 0.01	39.08 -0.39 0.00	45.40 -0.09 0.00	52.85 0.00 0.00	58.85 -0.18 0.00	59.87 -0.54 0.00	58.34 -0.77 0.00	55.66 -0.85 0.00	56.17 -0.97 0.00	54.62 -0.78 0.00	53.43 -0.92 0.00	54.63 -0.83 0.00	55.27 -0.84 0.00	63.13 -0.77 0.00	68.24 -0.76 0.00	62.37 -0.69 0.00	52.61 -0.37 0.00	45.15 -0.92 0.00	40.85 -0.33 0.00
HARZA MOOSE___RIVER 24016	41.67 -0.08 0.01	33.60 -0.13 0.00	27.86 -0.08 0.00	26.98 -0.11 0.00	27.34 -0.14 0.00	31.39 -0.09 0.01	39.47 0.00 0.00	45.59 0.09 0.00	53.12 0.26 0.00	59.26 0.24 0.00	60.66 0.24 0.00	59.23 0.12 0.00	56.62 0.11 0.00	57.20 0.06 0.00	55.50 0.11 0.00	54.35 0.00 0.00	55.51 0.06 0.00	56.11 0.00 0.00	64.08 0.19 0.00	69.13 0.14 0.00	63.13 0.06 0.00	53.14 0.16 0.00	45.80 -0.28 0.00	41.01 -0.16 0.00
HEMPSTEAD____ 23647	68.77 3.67 -23.34	36.71 2.97 -0.01	30.21 2.26 0.00	29.28 2.19 0.00	29.70 2.23 0.00	34.16 2.65 -0.03	64.29 3.51 -21.31	69.99 4.14 -20.35	71.62 5.13 -13.65	74.55 6.02 -9.50	82.97 6.28 -16.27	87.64 6.33 -22.21	87.65 6.16 -24.99	82.20 6.29 -18.77	81.06 5.82 -19.85	80.99 5.87 -20.76	81.72 5.88 -20.39	82.22 6.12 -19.99	110.78 6.71 -40.18	117.65 7.31 -41.34	88.73 6.75 -18.92	80.94 5.51 -22.45	72.65 4.88 -21.69	71.77 4.08 -26.52
HICKLING___1 23621	39.47 -2.30 -0.01	31.81 -1.92 0.00	26.77 -1.17 0.00	25.68 -1.41 0.00	25.83 -1.65 0.00	30.08 -1.42 -0.01	37.82 -1.66 0.00	43.22 -2.27 0.00	50.16 -2.70 0.00	56.25 -2.77 0.00	57.82 -2.60 0.00	56.75 -2.36 0.00	54.30 -2.20 0.00	54.63 -2.51 0.00	52.96 -2.44 0.00	51.69 -2.66 0.00	52.68 -2.77 0.00	53.14 -2.97 0.00	60.70 -3.19 0.00	65.41 -3.59 0.00	59.72 -3.34 0.00	50.60 -2.38 0.00	43.45 -2.63 0.00	38.37 -2.80 0.00
HICKLING___2 23622	39.47 -2.30 -0.01	31.81 -1.92 0.00	26.77 -1.17 0.00	25.68 -1.41 0.00	25.83 -1.65 0.00	30.08 -1.42 -0.01	37.82 -1.66 0.00	43.22 -2.27 0.00	50.16 -2.70 0.00	56.25 -2.77 0.00	57.82 -2.60 0.00	56.75 -2.36 0.00	54.30 -2.20 0.00	54.63 -2.51 0.00	52.96 -2.44 0.00	51.69 -2.66 0.00	52.68 -2.77 0.00	53.14 -2.97 0.00	60.70 -3.19 0.00	65.41 -3.59 0.00	59.72 -3.34 0.00	50.60 -2.38 0.00	43.45 -2.63 0.00	38.37 -2.80 0.00
HIGH FALLS___HY 23754	44.75 2.96 -0.03	36.13 2.40 0.00	29.84 1.90 0.00	28.93 1.84 0.00	29.40 1.92 0.00	33.82 2.30 -0.03	42.36 2.88 0.00	48.77 3.28 0.00	56.97 4.12 0.00	63.81 4.78 0.00	65.43 5.01 0.00	64.20 5.08 0.00	61.53 5.03 0.00	62.29 5.14 0.00	60.16 4.76 0.00	59.14 4.78 0.00	60.28 4.82 0.00	61.16 5.05 0.00	69.39 5.49 0.00	75.07 6.07 0.00	68.55 5.49 0.00	57.43 4.45 0.00	49.90 3.82 0.00	44.84 3.66 0.00
HILLBURN___GT 23639	44.33 2.55 -0.02	35.86 2.13 0.00	29.65 1.70 0.00	28.74 1.65 0.00	29.21 1.73 0.00	33.59 2.08 -0.02	42.04 2.57 0.00	48.45 2.96 0.00	56.60 3.75 0.00	63.45 4.43 0.00	65.01 4.59 0.00	63.78 4.67 0.00	61.14 4.63 0.00	61.89 4.74 0.00	59.66 4.27 0.00	58.70 4.35 0.00	59.78 4.33 0.00	60.71 4.60 0.00	68.81 4.92 0.00	74.45 5.45 0.00	68.04 4.98 0.00	57.06 4.08 0.00	49.62 3.55 0.00	44.35 3.17 0.00
HOLTSVILLE_IC_1 23690	69.77 4.68 -23.34	37.52 3.78 -0.01	30.82 2.88 0.00	29.88 2.79 0.00	30.28 2.80 0.00	34.86 3.34 -0.03	65.32 4.54 -21.31	71.12 5.28 -20.35	72.95 6.45 -13.65	76.02 7.50 -9.50	84.48 7.79 -16.27	89.06 7.74 -22.21	89.01 7.51 -24.99	83.57 7.66 -18.77	82.39 7.15 -19.85	82.29 7.17 -20.76	83.00 7.15 -20.39	83.51 7.41 -19.99	112.31 8.24 -40.18	119.23 8.90 -41.34	90.24 8.26 -18.92	82.27 6.83 -22.45	73.61 5.85 -21.69	72.64 4.94 -26.52
HOLTSVILLE_IC_10 23699	70.02 4.93 -23.34	37.72 3.98 -0.01	30.96 3.02 0.00	30.04 2.95 0.00	30.44 2.97 0.00	35.04 3.53 -0.03	65.56 4.78 -21.31	71.44 5.60 -20.35	73.26 6.76 -13.65	76.44 7.91 -9.50	84.97 8.28 -16.27	89.53 8.22 -22.21	89.46 7.97 -24.99	84.03 8.11 -18.77	82.78 7.53 -19.85	82.73 7.61 -20.76	83.44 7.60 -20.39	83.96 7.86 -19.99	112.76 8.69 -40.18	119.79 9.45 -41.34	90.68 8.70 -18.92	82.64 7.21 -22.45	73.89 6.13 -21.69	72.92 5.23 -26.52
HOLTSVILLE_IC_2 23691	69.77 4.68 -23.34	37.52 3.78 -0.01	30.82 2.88 0.00	29.88 2.79 0.00	30.28 2.80 0.00	34.86 3.34 -0.03	65.32 4.54 -21.31	71.12 5.28 -20.35	72.95 6.45 -13.65	76.02 7.50 -9.50	84.48 7.79 -16.27	89.06 7.74 -22.21	89.01 7.51 -24.99	83.57 7.66 -18.77	82.39 7.15 -19.85	82.29 7.17 -20.76	83.00 7.15 -20.39	83.51 7.41 -19.99	112.31 8.24 -40.18	119.23 8.90 -41.34	90.24 8.26 -18.92	82.27 6.83 -22.45	73.61 5.85 -21.69	72.64 4.94 -26.52

HOLTSVILLE_IC_3 23692	69.77 4.68 -23.34	37.52 3.78 -0.01	30.82 2.88 0.00	29.88 2.79 0.00	30.28 2.80 0.00	34.86 3.34 -0.03	65.32 4.54 -21.31	71.12 5.28 -20.35	72.95 6.45 -13.65	76.02 7.50 -9.50	84.48 7.79 -16.27	89.06 7.74 -22.21	89.01 7.51 -24.99	83.57 7.66 -18.77	82.39 7.15 -19.85	82.29 7.17 -20.76	83.00 7.15 -20.39	83.51 7.41 -19.99	112.31 8.24 -40.18	119.23 8.90 -41.34	90.24 8.26 -18.92	82.27 6.83 -22.45	73.61 5.85 -21.69	72.64 4.94 -26.52
HOLTSVILLE_IC_4 23693	69.77 4.68 -23.34	37.52 3.78 -0.01	30.82 2.88 0.00	29.88 2.79 0.00	30.28 2.80 0.00	34.86 3.34 -0.03	65.32 4.54 -21.31	71.12 5.28 -20.35	72.95 6.45 -13.65	76.02 7.50 -9.50	84.48 7.79 -16.27	89.06 7.74 -22.21	89.01 7.51 -24.99	83.57 7.66 -18.77	82.39 7.15 -19.85	82.29 7.17 -20.76	83.00 7.15 -20.39	83.51 7.41 -19.99	112.31 8.24 -40.18	119.23 8.90 -41.34	90.24 8.26 -18.92	82.27 6.83 -22.45	73.61 5.85 -21.69	72.64 4.94 -26.52
HOLTSVILLE_IC_5 23694	69.77 4.68 -23.34	37.52 3.78 -0.01	30.82 2.88 0.00	29.88 2.79 0.00	30.28 2.80 0.00	34.86 3.34 -0.03	65.32 4.54 -21.31	71.12 5.28 -20.35	72.95 6.45 -13.65	76.02 7.50 -9.50	84.48 7.79 -16.27	89.06 7.74 -22.21	89.01 7.51 -24.99	83.57 7.66 -18.77	82.39 7.15 -19.85	82.29 7.17 -20.76	83.00 7.15 -20.39	83.51 7.41 -19.99	112.31 8.24 -40.18	119.23 8.90 -41.34	90.24 8.26 -18.92	82.27 6.83 -22.45	73.61 5.85 -21.69	72.64 4.94 -26.52
HOLTSVILLE_IC_6 23695	70.02 4.93 -23.34	37.72 3.98 -0.01	30.96 3.02 0.00	30.04 2.95 0.00	30.44 2.97 0.00	35.04 3.53 -0.03	65.56 4.78 -21.31	71.44 5.60 -20.35	73.26 6.76 -13.65	76.44 7.91 -9.50	84.97 8.28 -16.27	89.53 8.22 -22.21	89.46 7.97 -24.99	84.03 8.11 -18.77	82.78 7.53 -19.85	82.73 7.61 -20.76	83.44 7.60 -20.39	83.96 7.86 -19.99	112.76 8.69 -40.18	119.79 9.45 -41.34	90.68 8.70 -18.92	82.64 7.21 -22.45	73.89 6.13 -21.69	72.92 5.23 -26.52
HOLTSVILLE_IC_7 23696	70.02 4.93 -23.34	37.72 3.98 -0.01	30.96 3.02 0.00	30.04 2.95 0.00	30.44 2.97 0.00	35.04 3.53 -0.03	65.56 4.78 -21.31	71.44 5.60 -20.35	73.26 6.76 -13.65	76.44 7.91 -9.50	84.97 8.28 -16.27	89.53 8.22 -22.21	89.46 7.97 -24.99	84.03 8.11 -18.77	82.78 7.53 -19.85	82.73 7.61 -20.76	83.44 7.60 -20.39	83.96 7.86 -19.99	112.76 8.69 -40.18	119.79 9.45 -41.34	90.68 8.70 -18.92	82.64 7.21 -22.45	73.89 6.13 -21.69	72.92 5.23 -26.52
HOLTSVILLE_IC_8 23697	70.02 4.93 -23.34	37.72 3.98 -0.01	30.96 3.02 0.00	30.04 2.95 0.00	30.44 2.97 0.00	35.04 3.53 -0.03	65.56 4.78 -21.31	71.44 5.60 -20.35	73.26 6.76 -13.65	76.44 7.91 -9.50	84.97 8.28 -16.27	89.53 8.22 -22.21	89.46 7.97 -24.99	84.03 8.11 -18.77	82.78 7.53 -19.85	82.73 7.61 -20.76	83.44 7.60 -20.39	83.96 7.86 -19.99	112.76 8.69 -40.18	119.79 9.45 -41.34	90.68 8.70 -18.92	82.64 7.21 -22.45	73.89 6.13 -21.69	72.92 5.23 -26.52
HOLTSVILLE_IC_9 23698	70.02 4.93 -23.34	37.72 3.98 -0.01	30.96 3.02 0.00	30.04 2.95 0.00	30.44 2.97 0.00	35.04 3.53 -0.03	65.56 4.78 -21.31	71.44 5.60 -20.35	73.26 6.76 -13.65	76.44 7.91 -9.50	84.97 8.28 -16.27	89.53 8.22 -22.21	89.46 7.97 -24.99	84.03 8.11 -18.77	82.78 7.53 -19.85	82.73 7.61 -20.76	83.44 7.60 -20.39	83.96 7.86 -19.99	112.76 8.69 -40.18	119.79 9.45 -41.34	90.68 8.70 -18.92	82.64 7.21 -22.45	73.89 6.13 -21.69	72.92 5.23 -26.52
HQ_GEN_CEDARS 23644	41.63 -0.13 0.01	33.63 -0.10 0.00	27.72 -0.22 0.00	27.01 -0.08 0.00	27.61 0.14 0.00	31.23 -0.25 0.01	39.20 -0.28 0.00	45.63 0.14 0.00	52.90 0.05 0.00	58.91 -0.12 0.00	60.05 -0.36 0.00	58.46 -0.65 0.00	55.66 -0.85 0.00	56.40 -0.74 0.00	54.78 -0.61 0.00	53.76 -0.60 0.00	54.85 -0.61 0.00	55.77 -0.34 0.00	63.57 -0.32 0.00	68.72 -0.28 0.00	62.81 -0.25 0.00	52.66 -0.32 0.00	45.66 -0.41 0.00	41.59 0.41 0.00
HQ_GEN_IMPORT 323601	43.09 -0.17 -1.50	39.43 -0.17 -5.86	33.97 -0.22 -6.25	33.87 -0.08 -6.86	34.47 0.00 -7.00	36.17 -0.22 -4.90	43.12 -0.28 -3.92	49.45 -0.14 -4.09	53.15 -0.21 -0.51	58.67 -0.35 0.00	59.99 -0.42 0.00	58.64 -0.47 0.00	57.36 -0.57 -1.42	57.36 -0.51 -0.73	57.36 -0.39 -2.35	57.36 -0.38 -3.39	57.36 -0.39 -2.29	57.36 -0.34 -1.59	63.11 -0.45 0.33	68.58 -0.41 0.00	62.68 -0.38 0.00	56.97 -0.37 -4.36	55.68 -0.32 -9.93	49.63 0.00 -8.46
HQ_GEN_WHEEL 23651	43.09 -0.17 -1.50	39.43 -0.17 -5.86	33.97 -0.22 -6.25	33.87 -0.08 -6.86	34.47 0.00 -7.00	36.17 -0.22 -4.90	43.12 -0.28 -3.92	49.45 -0.14 -4.09	53.15 -0.21 -0.51	58.67 -0.35 0.00	59.99 -0.42 0.00	58.64 -0.47 0.00	57.36 -0.57 -1.42	57.36 -0.51 -0.73	57.36 -0.39 -2.35	57.36 -0.38 -3.39	57.36 -0.39 -2.29	57.36 -0.34 -1.59	63.11 -0.45 0.33	68.58 -0.41 0.00	62.68 -0.38 0.00	56.97 -0.37 -4.36	55.68 -0.32 -9.93	49.63 0.00 -8.46
HUDSON AVE_GT_3 23810	44.92 3.13 -0.03	36.23 2.50 0.00	29.90 1.96 0.00	29.01 1.92 0.00	29.42 1.95 0.00	33.82 2.30 -0.03	42.43 2.96 0.00	49.00 3.50 0.00	57.29 4.44 0.00	64.34 5.31 0.00	66.20 5.50 -0.29	65.14 5.62 -0.41	62.51 5.54 -0.47	63.10 5.60 -0.35	60.97 5.21 -0.37	59.99 5.27 -0.37	60.67 5.21 0.00	61.92 5.44 -0.37	70.61 5.94 -0.77	76.12 6.55 -0.56	69.49 6.05 -0.37	58.33 4.93 -0.42	50.84 4.38 -0.38	44.84 3.66 0.00
HUDSON AVE_GT_4 23540	44.92 3.13 -0.03	36.23 2.50 0.00	29.90 1.96 0.00	29.01 1.92 0.00	29.42 1.95 0.00	33.82 2.30 -0.03	42.43 2.96 0.00	49.00 3.50 0.00	57.29 4.44 0.00	64.34 5.31 0.00	66.20 5.50 -0.29	65.14 5.62 -0.41	62.51 5.54 -0.47	63.10 5.60 -0.35	60.97 5.21 -0.37	59.99 5.27 -0.37	60.67 5.21 0.00	61.92 5.44 -0.37	70.61 5.94 -0.77	76.12 6.55 -0.56	69.49 6.05 -0.37	58.33 4.93 -0.42	50.84 4.38 -0.38	44.84 3.66 0.00
HUDSON AVE_GT_5 23657	44.92 3.13 -0.03	36.23 2.50 0.00	29.90 1.96 0.00	29.01 1.92 0.00	29.42 1.95 0.00	33.82 2.30 -0.03	42.43 2.96 0.00	49.00 3.50 0.00	57.29 4.44 0.00	64.34 5.31 0.00	66.20 5.50 -0.29	65.14 5.62 -0.41	62.51 5.54 -0.47	63.10 5.60 -0.35	60.97 5.21 -0.37	59.99 5.27 -0.37	60.67 5.21 0.00	61.92 5.44 -0.37	70.61 5.94 -0.77	76.12 6.55 -0.56	69.49 6.05 -0.37	58.33 4.93 -0.42	50.84 4.38 -0.38	44.84 3.66 0.00
HUDSON_AVE_10 24168	44.83 3.05 -0.03	36.10 2.36 0.00	29.75 1.82 0.01	28.87 1.79 0.01	29.30 1.84 0.02	33.69 2.17 -0.03	42.32 2.84 0.00	48.95 3.46 0.00	57.24 4.39 0.00	64.40 5.37 0.00	66.02 5.32 -0.29	65.02 5.50 -0.41	62.34 5.37 -0.47	62.92 5.43 -0.35	60.80 5.04 -0.37	59.83 5.11 -0.37	60.56 5.10 0.00	61.75 5.27 -0.37	70.48 5.81 -0.77	75.98 6.42 -0.56	69.30 5.86 -0.37	58.17 4.77 -0.42	50.70 4.24 -0.38	44.80 3.62 0.00
HUNTLEY___63 23557	37.54 -4.22 0.00	29.89 -3.85 0.00	25.71 -2.24 0.00	24.14 -2.95 0.00	23.85 -3.63 0.00	28.47 -3.02 0.00	35.64 -3.83 0.00	40.40 -5.10 0.00	46.40 -6.45 0.00	52.12 -6.91 0.00	53.95 -6.46 0.00	53.20 -5.91 0.00	51.14 -5.37 0.00	50.69 -6.46 0.00	49.58 -5.82 0.00	48.10 -6.25 0.00	49.30 -6.16 0.00	48.48 -7.63 0.00	56.16 -7.73 0.00	59.82 -9.18 0.00	54.93 -8.14 0.00	47.31 -5.67 0.00	40.59 -5.48 0.00	34.83 -6.34 0.00
HUNTLEY___64 23558	37.54 -4.22 0.00	29.89 -3.85 0.00	25.71 -2.24 0.00	24.14 -2.95 0.00	23.85 -3.63 0.00	28.47 -3.02 0.00	35.64 -3.83 0.00	40.40 -5.10 0.00	46.40 -6.45 0.00	52.12 -6.91 0.00	53.95 -6.46 0.00	53.20 -5.91 0.00	51.14 -5.37 0.00	50.69 -6.46 0.00	49.58 -5.82 0.00	48.10 -6.25 0.00	49.30 -6.16 0.00	48.48 -7.63 0.00	56.16 -7.73 0.00	59.82 -9.18 0.00	54.93 -8.14 0.00	47.31 -5.67 0.00	40.59 -5.48 0.00	34.83 -6.34 0.00

HUNTLEY___65 23559	37.54 -4.22 0.00	29.89 -3.85 0.00	25.71 -2.24 0.00	24.14 -2.95 0.00	23.85 -3.63 0.00	28.47 -3.02 0.00	35.64 -3.83 0.00	40.40 -5.10 0.00	46.40 -6.45 0.00	52.12 -6.91 0.00	53.95 -6.46 0.00	53.20 -5.91 0.00	51.14 -5.37 0.00	50.69 -6.46 0.00	49.58 -5.82 0.00	48.10 -6.25 0.00	49.30 -6.16 0.00	48.48 -7.63 0.00	56.16 -7.73 0.00	59.82 -9.18 0.00	54.93 -8.14 0.00	47.31 -5.67 0.00	40.59 -5.48 0.00	34.83 -6.34 0.00
HUNTLEY___66 23560	37.54 -4.22 0.00	29.89 -3.85 0.00	25.71 -2.24 0.00	24.14 -2.95 0.00	23.85 -3.63 0.00	28.47 -3.02 0.00	35.64 -3.83 0.00	40.40 -5.10 0.00	46.40 -6.45 0.00	52.12 -6.91 0.00	53.95 -6.46 0.00	53.20 -5.91 0.00	51.14 -5.37 0.00	50.69 -6.46 0.00	49.58 -5.82 0.00	48.10 -6.25 0.00	49.30 -6.16 0.00	48.48 -7.63 0.00	56.16 -7.73 0.00	59.82 -9.18 0.00	54.93 -8.14 0.00	47.31 -5.67 0.00	40.59 -5.48 0.00	34.83 -6.34 0.00
HUNTLEY___67 23561	37.21 -4.55 0.00	29.69 -4.05 0.00	25.51 -2.43 0.00	24.00 -3.09 0.00	23.74 -3.74 0.00	28.28 -3.21 0.00	35.45 -4.03 0.00	40.08 -5.41 0.00	45.98 -6.87 0.00	51.65 -7.38 0.00	53.47 -6.95 0.00	52.67 -6.44 0.00	50.57 -5.93 0.00	50.23 -6.91 0.00	49.08 -6.31 0.00	47.67 -6.69 0.00	48.86 -6.60 0.00	48.09 -8.02 0.00	55.59 -8.31 0.00	59.27 -9.73 0.00	54.42 -8.64 0.00	46.89 -6.09 0.00	40.22 -5.85 0.00	34.59 -6.59 0.00
HUNTLEY___68 23562	37.21 -4.55 0.00	29.69 -4.05 0.00	25.51 -2.43 0.00	24.00 -3.09 0.00	23.74 -3.74 0.00	28.28 -3.21 0.00	35.45 -4.03 0.00	40.08 -5.41 0.00	45.98 -6.87 0.00	51.65 -7.38 0.00	53.47 -6.95 0.00	52.67 -6.44 0.00	50.57 -5.93 0.00	50.23 -6.91 0.00	49.08 -6.31 0.00	47.67 -6.69 0.00	48.86 -6.60 0.00	48.09 -8.02 0.00	55.59 -8.31 0.00	59.27 -9.73 0.00	54.42 -8.64 0.00	46.89 -6.09 0.00	40.22 -5.85 0.00	34.59 -6.59 0.00
INDECK___CORINTH 23802	45.42 3.59 -0.07	36.97 3.24 0.00	30.60 2.65 0.00	29.61 2.52 0.00	29.97 2.50 0.00	34.49 2.93 -0.07	42.95 3.47 0.00	49.18 3.69 0.00	57.45 4.60 0.00	64.04 5.02 0.00	65.31 4.89 0.00	63.78 4.67 0.00	60.57 4.07 0.00	61.49 4.34 0.00	59.77 4.38 0.00	58.81 4.46 0.00	59.73 4.27 0.00	60.32 4.21 0.00	68.81 4.92 0.00	74.52 5.52 0.00	68.36 5.30 0.00	57.32 4.34 0.00	50.36 4.28 0.00	45.09 3.91 0.00
INDECK___ILION 23567	42.54 0.79 0.01	34.34 0.61 0.00	28.45 0.50 0.00	27.55 0.46 0.00	27.94 0.47 0.00	32.11 0.63 0.01	40.30 0.83 0.00	46.50 1.00 0.00	54.07 1.22 0.00	60.56 1.53 0.00	62.05 1.63 0.00	60.71 1.60 0.00	58.03 1.53 0.00	58.69 1.54 0.00	56.83 1.44 0.00	55.77 1.41 0.00	56.90 1.44 0.00	57.57 1.46 0.00	65.68 1.79 0.00	70.86 1.86 0.00	64.70 1.64 0.00	54.30 1.32 0.00	47.13 1.06 0.00	42.08 0.91 0.00
INDECK___OLEAN 23982	37.50 -4.26 0.00	29.79 -3.95 0.00	25.49 -2.46 0.00	24.05 -3.03 0.00	23.96 -3.52 0.00	28.38 -3.12 0.00	35.64 -3.83 0.00	41.04 -4.46 0.00	47.62 -5.23 0.00	53.60 -5.43 0.00	55.22 -5.20 0.00	54.27 -4.85 0.00	52.21 -4.29 0.00	51.94 -5.20 0.00	50.63 -4.76 0.00	49.19 -5.16 0.00	50.08 -5.38 0.00	50.00 -6.12 0.00	57.50 -6.39 0.00	61.82 -7.18 0.00	56.38 -6.68 0.00	48.26 -4.72 0.00	41.19 -4.88 0.00	35.49 -5.68 0.00
INDECK___OSWEGO 23783	40.46 -1.29 0.00	32.66 -1.08 0.00	27.13 -0.81 0.00	26.19 -0.89 0.00	26.49 -0.99 0.00	30.52 -0.98 0.00	38.33 -1.14 0.00	44.04 -1.46 0.00	51.16 -1.69 0.00	57.26 -1.77 0.00	58.72 -1.69 0.00	57.46 -1.66 0.00	54.92 -1.58 0.00	55.49 -1.66 0.00	53.79 -1.61 0.00	52.67 -1.68 0.00	53.79 -1.66 0.00	54.26 -1.85 0.00	61.98 -1.92 0.00	66.86 -2.14 0.00	61.11 -1.95 0.00	51.44 -1.54 0.00	44.55 -1.52 0.00	39.65 -1.52 0.00
INDECK___YERKES 23781	37.54 -4.22 0.00	29.89 -3.85 0.00	25.71 -2.24 0.00	24.14 -2.95 0.00	23.85 -3.63 0.00	28.47 -3.02 0.00	35.64 -3.83 0.00	40.40 -5.10 0.00	46.40 -6.45 0.00	52.12 -6.91 0.00	53.95 -6.46 0.00	53.20 -5.91 0.00	51.14 -5.37 0.00	50.69 -6.46 0.00	49.58 -5.82 0.00	48.10 -6.25 0.00	49.30 -6.16 0.00	48.48 -7.63 0.00	56.16 -7.73 0.00	59.82 -9.18 0.00	54.93 -8.14 0.00	47.31 -5.67 0.00	40.59 -5.48 0.00	34.83 -6.34 0.00
INDIAN POINT_GT_1 24139	44.33 2.55 -0.03	35.83 2.09 0.00	29.59 1.65 0.00	28.71 1.63 0.00	29.15 1.68 0.00	33.53 2.02 -0.03	41.96 2.49 0.00	48.41 2.91 0.00	56.55 3.70 0.00	63.39 4.37 0.00	64.96 4.53 -0.01	63.74 4.61 -0.01	61.09 4.58 -0.01	61.78 4.63 -0.01	59.62 4.21 -0.01	58.71 4.35 -0.01	59.73 4.27 0.00	60.67 4.55 -0.01	68.77 4.86 -0.02	74.40 5.38 -0.02	68.06 4.98 -0.01	57.02 4.03 -0.01	49.63 3.55 -0.01	44.14 2.96 0.00
INDIAN POINT_GT_2 23659	44.33 2.55 -0.03	35.83 2.09 0.00	29.59 1.65 0.00	28.71 1.63 0.00	29.15 1.68 0.00	33.53 2.02 -0.03	41.96 2.49 0.00	48.41 2.91 0.00	56.55 3.70 0.00	63.39 4.37 0.00	64.96 4.53 -0.01	63.74 4.61 -0.01	61.09 4.58 -0.01	61.78 4.63 -0.01	59.62 4.21 -0.01	58.71 4.35 -0.01	59.73 4.27 0.00	60.67 4.55 -0.01	68.77 4.86 -0.02	74.40 5.38 -0.02	68.06 4.98 -0.01	57.02 4.03 -0.01	49.63 3.55 -0.01	44.14 2.96 0.00
INDIAN POINT_GT_3 24019	44.33 2.55 -0.03	35.83 2.09 0.00	29.59 1.65 0.00	28.71 1.63 0.00	29.15 1.68 0.00	33.53 2.02 -0.03	41.96 2.49 0.00	48.41 2.91 0.00	56.55 3.70 0.00	63.39 4.37 0.00	64.96 4.53 -0.01	63.74 4.61 -0.01	61.09 4.58 -0.01	61.78 4.63 -0.01	59.62 4.21 -0.01	58.71 4.35 -0.01	59.73 4.27 0.00	60.67 4.55 -0.01	68.77 4.86 -0.02	74.40 5.38 -0.02	68.06 4.98 -0.01	57.02 4.03 -0.01	49.63 3.55 -0.01	44.14 2.96 0.00
INDIAN POINT___2 23530	44.25 2.46 -0.03	35.79 2.06 0.00	29.56 1.62 0.00	28.66 1.57 0.00	29.12 1.65 0.00	33.47 1.95 -0.03	41.92 2.45 0.00	48.32 2.82 0.00	56.45 3.59 0.00	63.28 4.25 0.00	64.84 4.41 -0.01	63.62 4.49 -0.01	60.98 4.46 -0.02	61.73 4.57 -0.01	59.56 4.15 -0.01	58.61 4.24 -0.01	59.62 4.16 0.00	60.56 4.43 -0.01	68.65 4.73 -0.02	74.26 5.24 -0.02	67.93 4.86 -0.01	56.91 3.92 -0.01	49.54 3.46 -0.01	44.10 2.92 0.00
INDIAN POINT___3 23531	44.21 2.42 -0.03	35.76 2.02 0.00	29.54 1.59 0.00	28.63 1.54 0.00	29.10 1.62 0.00	33.44 1.92 -0.03	41.88 2.41 0.00	48.27 2.78 0.00	56.39 3.54 0.00	63.16 4.13 0.00	64.77 4.35 -0.01	63.56 4.43 -0.01	60.87 4.35 -0.01	61.61 4.46 -0.01	59.45 4.04 -0.01	58.50 4.13 -0.01	59.56 4.10 0.00	60.44 4.32 -0.01	68.58 4.66 -0.02	74.19 5.17 -0.02	67.80 4.73 -0.01	56.86 3.87 -0.01	49.50 3.41 -0.01	44.06 2.88 0.00
IP CORINTH___1 23988	45.50 3.67 -0.07	37.04 3.31 0.00	30.65 2.71 0.00	29.66 2.57 0.00	30.03 2.56 0.00	34.55 2.99 -0.07	43.03 3.55 0.00	49.27 3.78 0.00	57.56 4.70 0.00	64.16 5.14 0.00	65.37 4.95 0.00	63.84 4.73 0.00	60.63 4.12 0.00	61.54 4.40 0.00	59.77 4.38 0.00	58.76 4.40 0.00	59.62 4.16 0.00	60.26 4.15 0.00	68.75 4.86 0.00	74.45 5.45 0.00	68.36 5.30 0.00	57.38 4.40 0.00	50.45 4.38 0.00	45.17 3.99 0.00
IP___TICONDEROGA 23804	45.24 3.42 -0.06	36.94 3.20 0.00	30.65 2.71 0.00	29.61 2.52 0.00	30.14 2.66 0.00	34.80 3.24 -0.06	43.30 3.83 0.00	49.50 4.00 0.00	57.34 4.49 0.00	63.69 4.66 0.00	64.71 4.29 0.00	63.19 4.08 0.00	60.29 3.79 0.00	61.14 4.00 0.00	59.44 4.04 0.00	58.54 4.19 0.00	59.62 4.16 0.00	60.32 4.21 0.00	68.49 4.60 0.00	74.03 5.04 0.00	67.79 4.73 0.00	56.90 3.92 0.00	50.31 4.24 0.00	45.17 3.99 0.00

JARVIS____ 23743	41.87 0.13 0.01	33.84 0.10 0.00	28.06 0.11 0.00	27.17 0.08 0.00	27.56 0.08 0.00	31.61 0.13 0.01	39.63 0.16 0.00	45.63 0.14 0.00	53.06 0.21 0.00	59.26 0.24 0.00	60.66 0.24 0.00	59.41 0.30 0.00	56.79 0.28 0.00	57.43 0.29 0.00	55.67 0.28 0.00	54.63 0.27 0.00	55.73 0.28 0.00	56.34 0.22 0.00	64.15 0.26 0.00	69.27 0.28 0.00	63.31 0.25 0.00	53.19 0.21 0.00	46.26 0.18 0.00	41.30 0.12 0.00
JENNISON____1 23625	41.56 -0.21 -0.01	33.50 -0.24 0.00	27.92 -0.03 0.00	26.93 -0.16 0.00	27.20 -0.27 0.00	31.44 -0.06 -0.01	39.47 0.00 0.00	45.49 0.00 0.00	53.01 0.16 0.00	59.32 0.30 0.00	60.84 0.42 0.00	59.53 0.41 0.00	56.95 0.45 0.00	57.54 0.40 0.00	55.67 0.28 0.00	54.63 0.27 0.00	55.73 0.28 0.00	56.28 0.17 0.00	64.34 0.45 0.00	69.48 0.48 0.00	63.38 0.32 0.00	53.25 0.26 0.00	45.94 -0.14 0.00	40.89 -0.29 0.00
JENNISON____2 23626	41.52 -0.25 -0.01	33.47 -0.27 0.00	27.89 -0.06 0.00	26.90 -0.19 0.00	27.17 -0.30 0.00	31.41 -0.09 -0.01	39.47 0.00 0.00	45.45 -0.05 0.00	52.96 0.11 0.00	59.26 0.24 0.00	60.78 0.36 0.00	59.47 0.35 0.00	56.90 0.40 0.00	57.49 0.34 0.00	55.62 0.22 0.00	54.52 0.16 0.00	55.68 0.22 0.00	56.22 0.11 0.00	64.21 0.32 0.00	69.34 0.34 0.00	63.31 0.25 0.00	53.19 0.21 0.00	45.89 -0.18 0.00	40.85 -0.33 0.00
KEDC PORT_JEFF_GT2 24210	69.90 4.80 -23.34	37.65 3.91 -0.01	30.93 2.99 0.00	29.99 2.90 0.00	30.39 2.91 0.00	34.98 3.46 -0.03	65.48 4.70 -21.31	71.31 5.46 -20.35	73.10 6.61 -13.65	76.26 7.73 -9.50	84.48 7.79 -16.27	89.06 7.74 -22.21	89.01 7.51 -24.99	83.74 7.83 -18.77	82.56 7.31 -19.85	82.46 7.34 -20.76	83.16 7.32 -20.39	83.68 7.58 -19.99	112.25 8.18 -40.18	119.23 8.90 -41.34	90.24 8.26 -18.92	82.43 6.99 -22.45	73.75 5.99 -21.69	72.76 5.06 -26.52
KEDC PORT_JEFF_GT3 24211	69.90 4.80 -23.34	37.65 3.91 -0.01	30.93 2.99 0.00	29.99 2.90 0.00	30.39 2.91 0.00	34.98 3.46 -0.03	65.48 4.70 -21.31	71.31 5.46 -20.35	73.10 6.61 -13.65	76.26 7.73 -9.50	84.48 7.79 -16.27	89.06 7.74 -22.21	89.01 7.51 -24.99	83.74 7.83 -18.77	82.56 7.31 -19.85	82.46 7.34 -20.76	83.16 7.32 -20.39	83.68 7.58 -19.99	112.25 8.18 -40.18	119.23 8.90 -41.34	90.24 8.26 -18.92	82.43 6.99 -22.45	73.75 5.99 -21.69	72.76 5.06 -26.52
KEDC_GLWD_GT4 24219	68.60 3.51 -23.34	36.57 2.83 -0.01	30.12 2.18 0.00	29.23 2.14 0.00	29.64 2.17 0.00	34.10 2.58 -0.03	64.14 3.36 -21.31	69.85 4.00 -20.35	71.47 4.97 -13.65	74.31 5.78 -9.50	82.49 5.80 -16.27	87.17 5.85 -22.21	87.20 5.71 -24.99	82.03 6.11 -18.77	80.90 5.65 -19.85	80.83 5.71 -20.76	81.50 5.66 -20.39	82.05 5.95 -19.99	110.27 6.20 -40.18	117.10 6.76 -41.34	88.22 6.24 -18.92	80.79 5.35 -22.45	72.46 4.70 -21.69	71.69 3.99 -26.52
KEDC_GLWD_GT5 24220	68.60 3.51 -23.34	36.57 2.83 -0.01	30.12 2.18 0.00	29.23 2.14 0.00	29.64 2.17 0.00	34.10 2.58 -0.03	64.14 3.36 -21.31	69.85 4.00 -20.35	71.47 4.97 -13.65	74.31 5.78 -9.50	82.49 5.80 -16.27	87.17 5.85 -22.21	87.20 5.71 -24.99	82.03 6.11 -18.77	80.90 5.65 -19.85	80.83 5.71 -20.76	81.50 5.66 -20.39	82.05 5.95 -19.99	110.27 6.20 -40.18	117.10 6.76 -41.34	88.22 6.24 -18.92	80.79 5.35 -22.45	72.46 4.70 -21.69	71.69 3.99 -26.52
KENSICO____ 23655	44.58 2.80 -0.03	36.03 2.29 0.00	29.76 1.82 0.00	28.85 1.76 0.00	29.29 1.81 0.00	33.69 2.17 -0.03	42.20 2.72 0.00	48.68 3.18 0.00	56.82 3.96 0.00	63.75 4.72 0.00	65.38 4.95 -0.01	64.09 4.97 -0.02	61.44 4.92 -0.02	62.19 5.03 -0.01	60.01 4.60 -0.02	59.04 4.67 -0.02	60.12 4.66 0.00	61.01 4.88 -0.02	69.23 5.30 -0.03	74.88 5.86 -0.02	68.44 5.36 -0.02	57.39 4.40 -0.02	49.96 3.87 -0.02	44.43 3.25 0.00
KIAC_JFK_GT1 23816	45.25 3.30 -0.19	36.03 2.29 0.00	29.70 1.76 0.01	28.81 1.73 0.01	29.22 1.76 0.02	33.60 2.08 -0.03	42.47 3.00 0.00	49.18 3.69 0.00	57.50 4.65 0.00	65.09 5.90 -0.16	66.08 5.38 -0.29	65.20 5.67 -0.41	62.46 5.48 -0.47	63.04 5.54 -0.35	61.02 5.26 -0.37	60.05 5.33 -0.37	61.20 5.38 -0.37	61.87 5.39 -0.37	70.80 6.13 -0.77	76.51 6.76 -0.75	69.49 6.05 -0.37	58.23 4.82 -0.42	50.88 4.42 -0.38	45.45 3.79 -0.48
KIAC_JFK_GT2 23817	45.25 3.30 -0.19	36.03 2.29 0.00	29.70 1.76 0.01	28.81 1.73 0.01	29.22 1.76 0.02	33.60 2.08 -0.03	42.47 3.00 0.00	49.18 3.69 0.00	57.50 4.65 0.00	65.09 5.90 -0.16	66.08 5.38 -0.29	65.20 5.67 -0.41	62.46 5.48 -0.47	63.04 5.54 -0.35	61.02 5.26 -0.37	60.05 5.33 -0.37	61.20 5.38 -0.37	61.87 5.39 -0.37	70.80 6.13 -0.77	76.51 6.76 -0.75	69.49 6.05 -0.37	58.23 4.82 -0.42	50.88 4.42 -0.38	45.45 3.79 -0.48
KINTIGH____ 23543	37.75 -4.01 0.00	30.23 -3.51 0.00	25.82 -2.12 0.00	24.38 -2.71 0.00	24.20 -3.27 0.00	28.66 -2.83 0.00	35.92 -3.55 0.00	40.22 -5.28 0.00	46.14 -6.71 0.00	51.77 -7.26 0.00	53.53 -6.89 0.00	52.73 -6.38 0.00	50.51 -5.99 0.00	50.34 -6.80 0.00	49.13 -6.26 0.00	47.78 -6.58 0.00	49.02 -6.43 0.00	48.42 -7.69 0.00	55.91 -7.99 0.00	59.61 -9.38 0.00	54.74 -8.32 0.00	46.94 -6.04 0.00	40.36 -5.71 0.00	35.00 -6.18 0.00
LEDERLE____ 23769	44.62 2.84 -0.02	36.10 2.36 0.00	29.82 1.87 0.00	28.93 1.84 0.00	29.37 1.90 0.00	33.78 2.27 -0.02	42.32 2.84 0.00	48.72 3.23 0.00	56.92 4.07 0.00	63.81 4.78 0.00	65.44 5.01 -0.01	64.21 5.08 -0.01	61.54 5.03 -0.01	62.24 5.09 -0.01	60.06 4.65 -0.01	59.09 4.73 -0.01	60.12 4.66 0.00	61.06 4.94 -0.01	69.21 5.30 -0.02	74.94 5.93 -0.01	68.49 5.42 -0.01	57.44 4.45 -0.01	49.95 3.87 -0.01	44.55 3.38 0.00
LINDEN COGEN____ 23786	44.71 2.92 -0.03	36.10 2.36 0.00	29.76 1.82 0.00	28.88 1.79 0.00	29.31 1.84 0.00	33.69 2.17 -0.03	42.24 2.76 0.00	48.82 3.32 0.00	57.08 4.23 0.00	64.10 5.08 0.00	65.96 5.26 -0.29	64.90 5.38 -0.41	62.23 5.25 -0.47	62.87 5.37 -0.35	60.69 4.93 -0.37	59.72 5.00 -0.37	60.45 4.99 0.00	61.70 5.22 -0.37	69.42 5.69 0.16	75.84 6.28 -0.56	69.17 5.74 -0.37	57.20 4.66 0.44	50.65 4.19 -0.38	44.72 3.54 0.00
LIPA_MISC_IPP 23656	69.98 4.89 -23.34	37.69 3.95 -0.01	30.93 2.99 0.00	30.01 2.93 0.00	30.41 2.94 0.00	35.01 3.50 -0.03	65.52 4.74 -21.31	71.40 5.55 -20.35	73.26 6.76 -13.65	76.44 7.91 -9.50	84.97 8.28 -16.27	89.53 8.22 -22.21	89.46 7.97 -24.99	83.97 8.06 -18.77	82.78 7.53 -19.85	82.67 7.56 -20.76	83.39 7.54 -20.39	83.90 7.80 -19.99	112.82 8.75 -40.18	119.79 9.45 -41.34	90.74 8.77 -18.92	82.64 7.21 -22.45	73.89 6.13 -21.69	72.88 5.19 -26.52
LITTLE FALLS____HYD 24013	43.54 1.80 0.01	35.08 1.35 0.00	29.09 1.15 0.00	28.14 1.06 0.00	28.55 1.07 0.00	32.87 1.39 0.01	41.37 1.89 0.00	47.77 2.27 0.00	55.60 2.75 0.00	62.39 3.36 0.00	64.04 3.62 0.00	62.66 3.55 0.00	59.89 3.39 0.00	60.51 3.37 0.00	58.61 3.21 0.00	57.45 3.10 0.00	58.62 3.16 0.00	59.37 3.25 0.00	67.79 3.90 0.00	73.14 4.14 0.00	66.78 3.72 0.00	55.95 2.97 0.00	48.38 2.30 0.00	43.15 1.98 0.00
LONG LAKE PHOENIX 24014	40.55 -1.21 0.00	32.69 -1.05 0.00	27.19 -0.75 0.00	26.25 -0.84 0.00	26.51 -0.96 0.00	30.58 -0.91 0.00	38.41 -1.07 0.00	44.13 -1.36 0.00	51.27 -1.59 0.00	57.43 -1.59 0.00	58.84 -1.57 0.00	57.63 -1.48 0.00	55.09 -1.41 0.00	55.66 -1.49 0.00	53.95 -1.44 0.00	52.83 -1.52 0.00	53.90 -1.55 0.00	54.37 -1.74 0.00	62.17 -1.73 0.00	66.99 -2.00 0.00	61.30 -1.77 0.00	51.55 -1.43 0.00	44.65 -1.43 0.00	39.77 -1.40 0.00

LOVETT___3 23632	43.83 2.05 -0.03	35.52 1.79 0.00	29.34 1.40 0.00	28.47 1.38 0.00	28.93 1.46 0.00	33.25 1.73 -0.03	41.53 2.05 0.00	47.86 2.37 0.00	55.92 3.07 0.00	62.69 3.66 0.00	64.23 3.81 -0.01	63.02 3.90 -0.01	60.36 3.84 -0.01	61.09 3.94 -0.01	58.95 3.55 -0.01	58.00 3.64 -0.01	59.01 3.55 0.00	59.94 3.82 -0.01	67.94 4.03 -0.02	73.49 4.48 -0.01	67.23 4.16 -0.01	56.38 3.39 -0.01	49.08 2.99 -0.01	43.60 2.43 0.00
LOVETT___4 23642	44.16 2.38 -0.03	35.79 2.06 0.00	29.56 1.62 0.00	28.69 1.60 0.00	29.15 1.68 0.00	33.50 1.98 -0.03	41.88 2.41 0.00	48.27 2.78 0.00	56.34 3.49 0.00	63.16 4.13 0.00	64.77 4.35 -0.01	63.56 4.43 -0.01	60.87 4.35 -0.01	61.61 4.46 -0.01	59.45 4.04 -0.01	58.49 4.13 -0.01	59.51 4.05 0.00	60.44 4.32 -0.01	68.51 4.60 -0.02	74.12 5.11 -0.01	67.80 4.73 -0.01	56.86 3.87 -0.01	49.45 3.36 -0.01	43.97 2.80 0.00
LOVETT___5 23593	44.16 2.38 -0.03	35.79 2.06 0.00	29.56 1.62 0.00	28.69 1.60 0.00	29.15 1.68 0.00	33.50 1.98 -0.03	41.88 2.41 0.00	48.27 2.78 0.00	56.34 3.49 0.00	63.16 4.13 0.00	64.77 4.35 -0.01	63.56 4.43 -0.01	60.87 4.35 -0.01	61.61 4.46 -0.01	59.45 4.04 -0.01	58.49 4.13 -0.01	59.51 4.05 0.00	60.44 4.32 -0.01	68.51 4.60 -0.02	74.12 5.11 -0.01	67.80 4.73 -0.01	56.86 3.87 -0.01	49.45 3.36 -0.01	43.97 2.80 0.00
LOWER RAQUET___HYD 24057	41.46 -0.29 0.01	33.47 -0.27 0.00	27.55 -0.39 0.00	26.87 -0.22 0.00	27.47 0.00 0.00	31.08 -0.41 0.01	39.04 -0.43 0.00	45.54 0.05 0.00	52.90 0.05 0.00	58.85 -0.18 0.00	59.63 -0.79 0.00	58.05 -1.06 0.00	55.26 -1.24 0.00	55.89 -1.26 0.00	54.40 -1.00 0.00	53.32 -1.03 0.00	54.46 -1.00 0.00	55.38 -0.73 0.00	63.19 -0.70 0.00	68.31 -0.69 0.00	62.37 -0.69 0.00	52.34 -0.64 0.00	45.11 -0.97 0.00	41.30 0.12 0.00
LOWER___HUDSON 24059	44.49 2.67 -0.06	36.13 2.40 0.00	29.87 1.93 0.00	28.96 1.87 0.00	29.40 1.92 0.00	33.82 2.27 -0.06	42.20 2.72 0.00	48.41 2.91 0.00	56.23 3.38 0.00	62.69 3.66 0.00	63.98 3.56 0.00	62.54 3.43 0.00	59.72 3.22 0.00	60.57 3.43 0.00	58.55 3.16 0.00	57.62 3.26 0.00	58.78 3.33 0.00	59.48 3.37 0.00	67.79 3.90 0.00	73.34 4.35 0.00	66.91 3.85 0.00	56.16 3.18 0.00	49.25 3.18 0.00	44.10 2.92 0.00
LWR___OSWEGATCHIE_HYD 23850	41.38 -0.38 0.01	33.36 -0.37 0.00	27.55 -0.39 0.00	26.79 -0.30 0.00	27.28 -0.19 0.00	31.08 -0.41 0.01	39.08 -0.39 0.00	45.40 -0.09 0.00	52.85 0.00 0.00	58.85 -0.18 0.00	59.87 -0.54 0.00	58.34 -0.77 0.00	55.66 -0.85 0.00	56.17 -0.97 0.00	54.62 -0.78 0.00	53.43 -0.92 0.00	54.63 -0.83 0.00	55.27 -0.84 0.00	63.13 -0.77 0.00	68.24 -0.76 0.00	62.37 -0.69 0.00	52.61 -0.37 0.00	45.15 -0.92 0.00	40.85 -0.33 0.00
LYONS_FALL_HYD 23570	41.67 -0.08 0.01	33.60 -0.13 0.00	27.86 -0.08 0.00	26.98 -0.11 0.00	27.34 -0.14 0.00	31.39 -0.09 0.01	39.47 0.00 0.00	45.59 0.09 0.00	53.12 0.26 0.00	59.26 0.24 0.00	60.66 0.24 0.00	59.23 0.12 0.00	56.62 0.11 0.00	57.20 0.06 0.00	55.50 0.11 0.00	54.35 0.00 0.00	55.51 0.06 0.00	56.11 0.00 0.00	64.08 0.19 0.00	69.13 0.14 0.00	63.13 0.06 0.00	53.14 0.16 0.00	45.80 -0.28 0.00	41.01 -0.16 0.00
MAPLE RIDGE_WT_1 323574	41.66 -0.08 0.02	33.67 -0.07 0.00	27.86 -0.08 0.00	27.01 -0.08 0.00	27.45 -0.03 0.00	31.38 -0.09 0.02	39.36 -0.12 0.00	45.40 -0.09 0.00	52.75 -0.11 0.00	58.91 -0.12 0.00	60.29 -0.12 0.00	58.94 -0.18 0.00	56.33 -0.17 0.00	56.97 -0.17 0.00	55.23 -0.17 0.00	54.19 -0.16 0.00	55.29 -0.17 0.00	55.94 -0.17 0.00	63.77 -0.13 0.00	68.86 -0.14 0.00	62.94 -0.13 0.00	52.82 -0.16 0.00	45.94 -0.14 0.00	41.13 -0.04 0.00
MG INDUSTRY___DRP 24185	43.73 1.92 -0.05	35.42 1.69 0.00	29.31 1.37 0.00	28.42 1.33 0.00	28.85 1.37 0.00	33.15 1.61 -0.05	41.41 1.93 0.00	47.63 2.14 0.00	55.02 2.17 0.00	61.15 2.12 0.00	62.53 2.11 0.00	61.12 2.01 0.00	58.48 1.98 0.00	59.26 2.11 0.00	57.28 1.88 0.00	56.31 1.96 0.00	57.40 1.94 0.00	58.13 2.02 0.00	66.13 2.24 0.00	71.48 2.48 0.00	65.33 2.27 0.00	54.83 1.85 0.00	47.92 1.84 0.00	42.86 1.69 0.00
MID___OSWEGATCHIE_HYD 23849	41.38 -0.38 0.01	33.36 -0.37 0.00	27.55 -0.39 0.00	26.79 -0.30 0.00	27.28 -0.19 0.00	31.08 -0.41 0.01	39.08 -0.39 0.00	45.40 -0.09 0.00	52.85 0.00 0.00	58.85 -0.18 0.00	59.87 -0.54 0.00	58.34 -0.77 0.00	55.66 -0.85 0.00	56.17 -0.97 0.00	54.62 -0.78 0.00	53.43 -0.92 0.00	54.63 -0.83 0.00	55.27 -0.84 0.00	63.13 -0.77 0.00	68.24 -0.76 0.00	62.37 -0.69 0.00	52.61 -0.37 0.00	45.15 -0.92 0.00	40.85 -0.33 0.00
MID___RAQUETTE_HYD 23851	41.46 -0.29 0.01	33.47 -0.27 0.00	27.55 -0.39 0.00	26.87 -0.22 0.00	27.47 0.00 0.00	31.08 -0.41 0.01	39.04 -0.43 0.00	45.54 0.05 0.00	52.90 0.05 0.00	58.85 -0.18 0.00	59.63 -0.79 0.00	58.05 -1.06 0.00	55.26 -1.24 0.00	55.89 -1.26 0.00	54.40 -1.00 0.00	53.32 -1.03 0.00	54.46 -1.00 0.00	55.38 -0.73 0.00	63.19 -0.70 0.00	68.31 -0.69 0.00	62.37 -0.69 0.00	52.34 -0.64 0.00	45.11 -0.97 0.00	41.30 0.12 0.00
MILLIKEN___1 23584	39.93 -1.84 0.00	32.08 -1.65 0.00	26.74 -1.20 0.00	25.76 -1.33 0.00	25.94 -1.54 0.00	30.01 -1.48 0.00	37.82 -1.66 0.00	43.49 -2.00 0.00	50.68 -2.17 0.00	56.96 -2.07 0.00	58.42 -1.99 0.00	57.22 -1.89 0.00	54.58 -1.92 0.00	55.09 -2.06 0.00	53.40 -1.99 0.00	52.18 -2.17 0.00	53.35 -2.11 0.00	53.81 -2.30 0.00	61.85 -2.04 0.00	66.58 -2.41 0.00	60.73 -2.33 0.00	51.07 -1.91 0.00	43.96 -2.12 0.00	39.07 -2.10 0.00
MILLIKEN___2 23585	39.93 -1.84 0.00	32.08 -1.65 0.00	26.74 -1.20 0.00	25.76 -1.33 0.00	25.94 -1.54 0.00	30.01 -1.48 0.00	37.82 -1.66 0.00	43.49 -2.00 0.00	50.68 -2.17 0.00	56.96 -2.07 0.00	58.42 -1.99 0.00	57.22 -1.89 0.00	54.58 -1.92 0.00	55.09 -2.06 0.00	53.40 -1.99 0.00	52.18 -2.17 0.00	53.35 -2.11 0.00	53.81 -2.30 0.00	61.85 -2.04 0.00	66.58 -2.41 0.00	60.73 -2.33 0.00	51.07 -1.91 0.00	43.96 -2.12 0.00	39.07 -2.10 0.00
MILLIKEN___DIESEL 23629	39.93 -1.84 0.00	32.08 -1.65 0.00	26.74 -1.20 0.00	25.76 -1.33 0.00	25.94 -1.54 0.00	30.01 -1.48 0.00	37.82 -1.66 0.00	43.49 -2.00 0.00	50.68 -2.17 0.00	56.96 -2.07 0.00	58.42 -1.99 0.00	57.22 -1.89 0.00	54.58 -1.92 0.00	55.09 -2.06 0.00	53.40 -1.99 0.00	52.18 -2.17 0.00	53.35 -2.11 0.00	53.81 -2.30 0.00	61.85 -2.04 0.00	66.58 -2.41 0.00	60.73 -2.33 0.00	51.07 -1.91 0.00	43.96 -2.12 0.00	39.07 -2.10 0.00
MILLSEAT___LFGE 323607	38.08 -3.67 0.00	30.40 -3.34 0.00	26.04 -1.90 0.00	24.51 -2.57 0.00	24.26 -3.21 0.00	28.85 -2.65 0.00	36.24 -3.24 0.00	41.04 -4.46 0.00	47.20 -5.66 0.00	53.01 -6.02 0.00	54.86 -5.56 0.00	54.03 -5.08 0.00	51.87 -4.63 0.00	51.54 -5.60 0.00	50.30 -5.10 0.00	48.86 -5.49 0.00	50.08 -5.38 0.00	49.38 -6.73 0.00	57.18 -6.71 0.00	60.99 -8.00 0.00	55.94 -7.13 0.00	48.11 -4.87 0.00	41.19 -4.88 0.00	35.57 -5.60 0.00
MODEL_CITY_ENERGY 24167	37.37 -4.38 0.00	29.79 -3.95 0.00	25.62 -2.32 0.00	24.05 -3.03 0.00	23.77 -3.71 0.00	28.37 -3.12 0.00	35.57 -3.91 0.00	40.17 -5.32 0.00	46.03 -6.82 0.00	51.71 -7.32 0.00	53.53 -6.89 0.00	52.79 -6.33 0.00	50.68 -5.82 0.00	50.29 -6.86 0.00	49.19 -6.20 0.00	47.72 -6.63 0.00	48.97 -6.49 0.00	48.09 -8.02 0.00	55.71 -8.18 0.00	59.27 -9.73 0.00	54.49 -8.58 0.00	46.99 -5.99 0.00	40.32 -5.76 0.00	34.63 -6.55 0.00

MODERN_LFGE___ 323580	37.37 -4.38 0.00	29.79 -3.95 0.00	25.62 -2.32 0.00	24.05 -3.03 0.00	23.77 -3.71 0.00	28.37 -3.12 0.00	35.57 -3.91 0.00	40.17 -5.32 0.00	46.03 -6.82 0.00	51.71 -7.32 0.00	53.53 -6.89 0.00	52.79 -6.33 0.00	50.68 -5.82 0.00	50.29 -6.86 0.00	49.19 -6.20 0.00	47.72 -6.63 0.00	48.97 -6.49 0.00	48.09 -8.02 0.00	55.71 -8.18 0.00	59.27 -9.73 0.00	54.49 -8.58 0.00	46.99 -5.99 0.00	40.32 -5.76 0.00	34.63 -6.55 0.00
MOHAWK_PAPER___DRP 24187	44.33 2.51 -0.06	35.96 2.23 0.00	29.76 1.82 0.00	28.82 1.73 0.00	29.26 1.79 0.00	33.66 2.11 -0.06	42.00 2.53 0.00	48.22 2.73 0.00	56.02 3.17 0.00	62.51 3.48 0.00	63.86 3.44 0.00	62.42 3.31 0.00	59.72 3.22 0.00	60.46 3.31 0.00	58.50 3.10 0.00	57.51 3.15 0.00	58.67 3.22 0.00	59.37 3.25 0.00	67.60 3.71 0.00	73.07 4.07 0.00	66.78 3.72 0.00	56.05 3.07 0.00	49.02 2.95 0.00	43.89 2.72 0.00
MONGAUP___HYD 23641	44.37 2.59 -0.02	35.86 2.13 0.00	29.62 1.68 0.00	28.71 1.63 0.00	29.18 1.70 0.00	33.56 2.05 -0.02	42.08 2.61 0.00	48.45 2.96 0.00	56.55 3.70 0.00	63.34 4.31 0.00	64.89 4.47 0.00	63.66 4.55 0.00	60.97 4.46 0.00	61.71 4.57 0.00	59.55 4.15 0.00	58.54 4.19 0.00	59.67 4.21 0.00	60.54 4.43 0.00	68.75 4.86 0.00	74.38 5.38 0.00	67.92 4.86 0.00	56.90 3.92 0.00	49.48 3.41 0.00	44.35 3.17 0.00
MONTAUK___DIESEL 23721	71.69 6.60 -23.34	38.90 5.16 -0.01	31.94 4.00 0.00	30.96 3.87 0.00	31.35 3.87 0.00	36.11 4.60 -0.03	67.06 6.28 -21.31	73.44 7.60 -20.35	75.91 9.41 -13.65	79.74 11.22 -9.50	88.65 11.96 -16.27	93.32 12.00 -22.21	93.02 11.53 -24.99	87.40 11.49 -18.77	86.05 10.80 -19.85	85.94 10.82 -20.76	86.71 10.87 -20.39	87.32 11.22 -19.99	117.04 12.97 -40.18	124.41 14.08 -41.34	94.72 12.74 -18.92	85.66 10.23 -22.45	76.19 8.43 -21.69	74.69 7.00 -26.52
MUNSVILLE_WIND_PWR 323609	41.02 -0.75 -0.01	32.99 -0.74 0.00	27.50 -0.45 0.00	26.49 -0.60 0.00	26.73 -0.74 0.00	30.93 -0.57 -0.01	39.00 -0.47 0.00	45.04 -0.45 0.00	52.59 -0.26 0.00	58.97 -0.06 0.00	60.42 0.00 0.00	59.05 -0.06 0.00	56.45 -0.06 0.00	57.03 -0.11 0.00	55.17 -0.22 0.00	54.14 -0.22 0.00	55.29 -0.17 0.00	55.72 -0.39 0.00	64.02 0.13 0.00	69.13 0.14 0.00	63.00 -0.06 0.00	52.82 -0.16 0.00	45.34 -0.74 0.00	40.39 -0.78 0.00
N SALMON___HYD 24042	41.42 -0.33 0.01	33.43 -0.30 0.00	27.52 -0.42 0.00	26.84 -0.24 0.00	27.47 0.00 0.00	31.05 -0.44 0.01	39.00 -0.47 0.00	45.59 0.09 0.00	52.96 0.11 0.00	58.97 -0.06 0.00	60.17 -0.24 0.00	58.52 -0.59 0.00	55.54 -0.96 0.00	56.34 -0.80 0.00	54.73 -0.66 0.00	53.65 -0.71 0.00	54.79 -0.67 0.00	55.83 -0.28 0.00	63.70 -0.19 0.00	68.93 -0.07 0.00	62.87 -0.19 0.00	52.66 -0.32 0.00	45.57 -0.51 0.00	41.34 0.16 0.00
N.E._GEN_SANDY PD 24062	44.23 2.42 -0.05	35.89 2.16 0.00	29.70 1.76 0.00	28.77 1.68 0.00	29.21 1.73 0.00	33.65 2.11 -0.05	42.00 2.53 0.00	48.27 2.78 0.00	56.02 3.17 0.00	62.51 3.48 0.00	63.80 3.38 0.00	62.42 3.31 0.00	59.78 3.28 0.00	60.51 3.37 0.00	58.55 3.16 0.00	57.62 3.26 0.00	58.67 3.22 0.00	59.81 3.37 -0.33	67.20 3.64 0.33	73.00 4.00 0.00	66.72 3.66 0.00	56.00 3.02 0.00	49.12 3.04 0.00	43.89 2.72 0.00
NARROWS_GT1_1 24228	45.30 3.34 -0.20	36.40 2.67 0.00	30.04 2.10 0.00	29.15 2.06 0.00	29.53 2.06 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.19 3.69 -0.01	57.62 4.76 -0.01	64.86 5.67 -0.17	69.74 5.92 -3.40	71.23 5.97 -6.15	71.21 5.88 -8.84	71.22 5.94 -8.13	69.65 5.48 -8.78	69.65 5.54 -9.75	76.48 5.55 -15.48	76.88 5.78 -14.99	81.70 6.33 -11.48	86.19 6.97 -10.23	86.19 6.43 -16.70	79.38 5.25 -21.15	67.22 4.61 -16.54	45.54 3.87 -0.49
NARROWS_GT1_2 24229	45.30 3.34 -0.20	36.40 2.67 0.00	30.04 2.10 0.00	29.15 2.06 0.00	29.53 2.06 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.19 3.69 -0.01	57.62 4.76 -0.01	64.86 5.67 -0.17	69.74 5.92 -3.40	71.23 5.97 -6.15	71.21 5.88 -8.84	71.22 5.94 -8.13	69.65 5.48 -8.78	69.65 5.54 -9.75	76.48 5.55 -15.48	76.88 5.78 -14.99	81.70 6.33 -11.48	86.19 6.97 -10.23	86.19 6.43 -16.70	79.38 5.25 -21.15	67.22 4.61 -16.54	45.54 3.87 -0.49
NARROWS_GT1_3 24230	45.30 3.34 -0.20	36.40 2.67 0.00	30.04 2.10 0.00	29.15 2.06 0.00	29.53 2.06 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.19 3.69 -0.01	57.62 4.76 -0.01	64.86 5.67 -0.17	69.74 5.92 -3.40	71.23 5.97 -6.15	71.21 5.88 -8.84	71.22 5.94 -8.13	69.65 5.48 -8.78	69.65 5.54 -9.75	76.48 5.55 -15.48	76.88 5.78 -14.99	81.70 6.33 -11.48	86.19 6.97 -10.23	86.19 6.43 -16.70	79.38 5.25 -21.15	67.22 4.61 -16.54	45.54 3.87 -0.49
NARROWS_GT1_4 24231	45.30 3.34 -0.20	36.40 2.67 0.00	30.04 2.10 0.00	29.15 2.06 0.00	29.53 2.06 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.19 3.69 -0.01	57.62 4.76 -0.01	64.86 5.67 -0.17	69.74 5.92 -3.40	71.23 5.97 -6.15	71.21 5.88 -8.84	71.22 5.94 -8.13	69.65 5.48 -8.78	69.65 5.54 -9.75	76.48 5.55 -15.48	76.88 5.78 -14.99	81.70 6.33 -11.48	86.19 6.97 -10.23	86.19 6.43 -16.70	79.38 5.25 -21.15	67.22 4.61 -16.54	45.54 3.87 -0.49
NARROWS_GT1_5 24232	45.30 3.34 -0.20	36.40 2.67 0.00	30.04 2.10 0.00	29.15 2.06 0.00	29.53 2.06 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.19 3.69 -0.01	57.62 4.76 -0.01	64.86 5.67 -0.17	69.74 5.92 -3.40	71.23 5.97 -6.15	71.21 5.88 -8.84	71.22 5.94 -8.13	69.65 5.48 -8.78	69.65 5.54 -9.75	76.48 5.55 -15.48	76.88 5.78 -14.99	81.70 6.33 -11.48	86.19 6.97 -10.23	86.19 6.43 -16.70	79.38 5.25 -21.15	67.22 4.61 -16.54	45.54 3.87 -0.49
NARROWS_GT1_6 24233	45.30 3.34 -0.20	36.40 2.67 0.00	30.04 2.10 0.00	29.15 2.06 0.00	29.53 2.06 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.19 3.69 -0.01	57.62 4.76 -0.01	64.86 5.67 -0.17	69.74 5.92 -3.40	71.23 5.97 -6.15	71.21 5.88 -8.84	71.22 5.94 -8.13	69.65 5.48 -8.78	69.65 5.54 -9.75	76.48 5.55 -15.48	76.88 5.78 -14.99	81.70 6.33 -11.48	86.19 6.97 -10.23	86.19 6.43 -16.70	79.38 5.25 -21.15	67.22 4.61 -16.54	45.54 3.87 -0.49
NARROWS_GT1_7 24234	45.30 3.34 -0.20	36.40 2.67 0.00	30.04 2.10 0.00	29.15 2.06 0.00	29.53 2.06 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.19 3.69 -0.01	57.62 4.76 -0.01	64.86 5.67 -0.17	69.74 5.92 -3.40	71.23 5.97 -6.15	71.21 5.88 -8.84	71.22 5.94 -8.13	69.65 5.48 -8.78	69.65 5.54 -9.75	76.48 5.55 -15.48	76.88 5.78 -14.99	81.70 6.33 -11.48	86.19 6.97 -10.23	86.19 6.43 -16.70	79.38 5.25 -21.15	67.22 4.61 -16.54	45.54 3.87 -0.49
NARROWS_GT1_8 24235	45.30 3.34 -0.20	36.40 2.67 0.00	30.04 2.10 0.00	29.15 2.06 0.00	29.53 2.06 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.19 3.69 -0.01	57.62 4.76 -0.01	64.86 5.67 -0.17	69.74 5.92 -3.40	71.23 5.97 -6.15	71.21 5.88 -8.84	71.22 5.94 -8.13	69.65 5.48 -8.78	69.65 5.54 -9.75	76.48 5.55 -15.48	76.88 5.78 -14.99	81.70 6.33 -11.48	86.19 6.97 -10.23	86.19 6.43 -16.70	79.38 5.25 -21.15	67.22 4.61 -16.54	45.54 3.87 -0.49
NARROWS_GT2_1 24236	45.30 3.34 -0.20	36.40 2.67 0.00	30.04 2.10 0.00	29.15 2.06 0.00	29.53 2.06 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.19 3.69 -0.01	57.62 4.76 -0.01	64.86 5.67 -0.17	69.74 5.92 -3.40	71.23 5.97 -6.15	71.21 5.88 -8.84	71.22 5.94 -8.13	69.65 5.48 -8.78	69.65 5.54 -9.75	76.48 5.55 -15.48	76.88 5.78 -14.99	81.70 6.33 -11.48	86.19 6.97 -10.23	86.19 6.43 -16.70	79.38 5.25 -21.15	67.22 4.61 -16.54	45.54 3.87 -0.49

NARROWS_GT2_2 24237	45.30 3.34 -0.20	36.40 2.67 0.00	30.04 2.10 0.00	29.15 2.06 0.00	29.53 2.06 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.19 3.69 -0.01	57.62 4.76 -0.01	64.86 5.67 -0.17	69.74 5.92 -3.40	71.23 5.97 -6.15	71.21 5.88 -8.84	71.22 5.94 -8.13	69.65 5.48 -8.78	69.65 5.54 -9.75	76.48 5.55 -15.48	76.88 5.78 -14.99	81.70 6.33 -11.48	86.19 6.97 -10.23	86.19 6.43 -16.70	79.38 5.25 -21.15	67.22 4.61 -16.54	45.54 3.87 -0.49
NARROWS_GT2_3 24238	45.30 3.34 -0.20	36.40 2.67 0.00	30.04 2.10 0.00	29.15 2.06 0.00	29.53 2.06 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.19 3.69 -0.01	57.62 4.76 -0.01	64.86 5.67 -0.17	69.74 5.92 -3.40	71.23 5.97 -6.15	71.21 5.88 -8.84	71.22 5.94 -8.13	69.65 5.48 -8.78	69.65 5.54 -9.75	76.48 5.55 -15.48	76.88 5.78 -14.99	81.70 6.33 -11.48	86.19 6.97 -10.23	86.19 6.43 -16.70	79.38 5.25 -21.15	67.22 4.61 -16.54	45.54 3.87 -0.49
NARROWS_GT2_4 24239	45.30 3.34 -0.20	36.40 2.67 0.00	30.04 2.10 0.00	29.15 2.06 0.00	29.53 2.06 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.19 3.69 -0.01	57.62 4.76 -0.01	64.86 5.67 -0.17	69.74 5.92 -3.40	71.23 5.97 -6.15	71.21 5.88 -8.84	71.22 5.94 -8.13	69.65 5.48 -8.78	69.65 5.54 -9.75	76.48 5.55 -15.48	76.88 5.78 -14.99	81.70 6.33 -11.48	86.19 6.97 -10.23	86.19 6.43 -16.70	79.38 5.25 -21.15	67.22 4.61 -16.54	45.54 3.87 -0.49
NARROWS_GT2_5 24240	45.30 3.34 -0.20	36.40 2.67 0.00	30.04 2.10 0.00	29.15 2.06 0.00	29.53 2.06 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.19 3.69 -0.01	57.62 4.76 -0.01	64.86 5.67 -0.17	69.74 5.92 -3.40	71.23 5.97 -6.15	71.21 5.88 -8.84	71.22 5.94 -8.13	69.65 5.48 -8.78	69.65 5.54 -9.75	76.48 5.55 -15.48	76.88 5.78 -14.99	81.70 6.33 -11.48	86.19 6.97 -10.23	86.19 6.43 -16.70	79.38 5.25 -21.15	67.22 4.61 -16.54	45.54 3.87 -0.49
NARROWS_GT2_6 24241	45.30 3.34 -0.20	36.40 2.67 0.00	30.04 2.10 0.00	29.15 2.06 0.00	29.53 2.06 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.19 3.69 -0.01	57.62 4.76 -0.01	64.86 5.67 -0.17	69.74 5.92 -3.40	71.23 5.97 -6.15	71.21 5.88 -8.84	71.22 5.94 -8.13	69.65 5.48 -8.78	69.65 5.54 -9.75	76.48 5.55 -15.48	76.88 5.78 -14.99	81.70 6.33 -11.48	86.19 6.97 -10.23	86.19 6.43 -16.70	79.38 5.25 -21.15	67.22 4.61 -16.54	45.54 3.87 -0.49
NARROWS_GT2_7 24242	45.30 3.34 -0.20	36.40 2.67 0.00	30.04 2.10 0.00	29.15 2.06 0.00	29.53 2.06 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.19 3.69 -0.01	57.62 4.76 -0.01	64.86 5.67 -0.17	69.74 5.92 -3.40	71.23 5.97 -6.15	71.21 5.88 -8.84	71.22 5.94 -8.13	69.65 5.48 -8.78	69.65 5.54 -9.75	76.48 5.55 -15.48	76.88 5.78 -14.99	81.70 6.33 -11.48	86.19 6.97 -10.23	86.19 6.43 -16.70	79.38 5.25 -21.15	67.22 4.61 -16.54	45.54 3.87 -0.49
NARROWS_GT2_8 24243	45.30 3.34 -0.20	36.40 2.67 0.00	30.04 2.10 0.00	29.15 2.06 0.00	29.53 2.06 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.19 3.69 -0.01	57.62 4.76 -0.01	64.86 5.67 -0.17	69.74 5.92 -3.40	71.23 5.97 -6.15	71.21 5.88 -8.84	71.22 5.94 -8.13	69.65 5.48 -8.78	69.65 5.54 -9.75	76.48 5.55 -15.48	76.88 5.78 -14.99	81.70 6.33 -11.48	86.19 6.97 -10.23	86.19 6.43 -16.70	79.38 5.25 -21.15	67.22 4.61 -16.54	45.54 3.87 -0.49
NEG CAPITAL___MECHNVIL 23645	44.70 2.88 -0.06	36.33 2.60 0.00	30.04 2.10 0.00	29.12 2.03 0.00	29.53 2.06 0.00	33.98 2.42 -0.06	42.36 2.88 0.00	48.59 3.09 0.00	56.55 3.70 0.00	63.04 4.01 0.00	64.34 3.93 0.00	62.90 3.78 0.00	60.06 3.56 0.00	60.91 3.77 0.00	58.88 3.49 0.00	58.00 3.64 0.00	59.12 3.66 0.00	59.76 3.65 0.00	68.17 4.28 0.00	73.83 4.83 0.00	67.35 4.29 0.00	56.53 3.55 0.00	49.58 3.50 0.00	44.39 3.21 0.00
NEG CENTRAL_HIGH_ACRES 23767	38.71 -3.05 0.00	31.17 -2.56 0.00	26.24 -1.70 0.00	25.06 -2.03 0.00	25.08 -2.39 0.00	29.29 -2.20 0.00	36.79 -2.68 0.00	41.81 -3.69 0.00	48.36 -4.49 0.00	54.25 -4.78 0.00	55.88 -4.53 0.00	54.92 -4.20 0.00	52.43 -4.07 0.00	52.63 -4.51 0.00	51.18 -4.21 0.00	49.90 -4.46 0.00	51.13 -4.33 0.00	51.01 -5.11 0.00	58.72 -5.18 0.00	62.99 -6.00 0.00	57.64 -5.42 0.00	48.95 -4.03 0.00	42.16 -3.92 0.00	37.06 -4.12 0.00
NEG CENTRAL___DRP 24199	39.84 -1.92 0.00	32.08 -1.65 0.00	26.88 -1.06 0.00	25.84 -1.25 0.00	25.99 -1.48 0.00	30.11 -1.39 0.00	37.86 -1.62 0.00	43.31 -2.18 0.00	50.31 -2.54 0.00	56.43 -2.60 0.00	58.00 -2.42 0.00	56.87 -2.25 0.00	54.30 -2.20 0.00	54.69 -2.46 0.00	53.07 -2.33 0.00	51.85 -2.50 0.00	53.02 -2.44 0.00	53.31 -2.81 0.00	61.15 -2.75 0.00	65.82 -3.17 0.00	60.10 -2.96 0.00	50.75 -2.23 0.00	43.77 -2.30 0.00	38.79 -2.39 0.00
NEG CENTRAL___INDECK 23768	39.59 -2.17 0.00	31.68 -2.06 0.00	26.88 -1.06 0.00	25.44 -1.65 0.00	25.41 -2.06 0.00	30.02 -1.48 0.00	37.89 -1.58 0.00	43.31 -2.18 0.00	50.10 -2.75 0.00	56.25 -2.77 0.00	58.00 -2.42 0.00	57.04 -2.07 0.00	54.64 -1.86 0.00	54.63 -2.51 0.00	53.12 -2.27 0.00	51.69 -2.66 0.00	52.80 -2.66 0.00	52.86 -3.25 0.00	60.95 -2.94 0.00	65.41 -3.59 0.00	59.72 -3.34 0.00	50.75 -2.23 0.00	43.49 -2.58 0.00	38.54 -2.64 0.00
NEG CENTRAL___SENECA 23627	39.46 -2.30 0.00	31.74 -1.99 0.00	26.71 -1.23 0.00	25.60 -1.49 0.00	25.72 -1.76 0.00	29.85 -1.64 0.00	37.54 -1.93 0.00	42.90 -2.59 0.00	49.79 -3.07 0.00	55.90 -3.13 0.00	57.46 -2.96 0.00	56.39 -2.72 0.00	53.85 -2.66 0.00	54.17 -2.97 0.00	52.62 -2.77 0.00	51.36 -2.99 0.00	52.52 -2.94 0.00	52.69 -3.42 0.00	60.51 -3.39 0.00	65.06 -3.93 0.00	59.40 -3.66 0.00	50.28 -2.70 0.00	43.31 -2.76 0.00	38.25 -2.92 0.00
NEG CENTRAL___STATE_STREET 24147	40.38 -1.38 0.00	32.52 -1.21 0.00	27.16 -0.78 0.00	26.11 -0.98 0.00	26.29 -1.18 0.00	30.45 -1.04 0.00	38.29 -1.18 0.00	43.95 -1.55 0.00	51.11 -1.74 0.00	57.37 -1.65 0.00	58.91 -1.51 0.00	57.75 -1.36 0.00	55.09 -1.41 0.00	55.54 -1.60 0.00	53.90 -1.50 0.00	52.67 -1.68 0.00	53.85 -1.61 0.00	54.20 -1.91 0.00	62.23 -1.66 0.00	66.99 -2.00 0.00	61.17 -1.89 0.00	51.50 -1.48 0.00	44.46 -1.61 0.00	39.49 -1.69 0.00
NEG MILLWOOD___DRP 24198	44.75 2.96 -0.03	36.13 2.40 0.00	29.82 1.87 0.00	28.93 1.84 0.00	29.37 1.90 0.00	33.82 2.30 -0.03	42.32 2.84 0.00	48.86 3.37 0.00	57.08 4.23 0.00	63.99 4.96 0.00	65.61 5.20 0.00	64.37 5.26 0.00	61.70 5.20 0.00	62.40 5.26 0.00	60.16 4.76 0.00	59.25 4.89 0.00	60.45 4.99 0.00	61.27 5.16 0.00	69.64 5.75 0.00	75.21 6.21 0.00	68.74 5.68 0.00	57.48 4.50 0.00	50.04 3.96 0.00	44.51 3.34 0.00
NEG NORTH_FLCN_SEA 23793	40.67 -1.09 0.01	32.82 -0.91 0.00	27.02 -0.92 0.00	26.33 -0.76 0.00	26.92 -0.55 0.00	30.48 -1.01 0.01	38.25 -1.22 0.00	44.54 -0.96 0.00	51.74 -1.11 0.00	57.67 -1.36 0.00	58.91 -1.51 0.00	57.34 -1.77 0.00	54.53 -1.98 0.00	55.31 -1.83 0.00	53.62 -1.77 0.00	52.61 -1.74 0.00	53.74 -1.72 0.00	54.71 -1.40 0.00	62.36 -1.53 0.00	67.48 -1.52 0.00	61.61 -1.45 0.00	51.55 -1.43 0.00	44.74 -1.34 0.00	40.47 -0.70 0.00
NEG NORTH_KES_CHATEGAY 23792	41.25 -0.50 0.01	33.30 -0.44 0.00	27.41 -0.53 0.00	26.74 -0.35 0.00	27.34 -0.14 0.00	30.92 -0.57 0.01	38.80 -0.67 0.00	45.18 -0.32 0.00	52.43 -0.42 0.00	58.44 -0.59 0.00	59.69 -0.72 0.00	58.17 -0.95 0.00	55.32 -1.19 0.00	56.11 -1.03 0.00	54.45 -0.94 0.00	53.43 -0.92 0.00	54.51 -0.94 0.00	55.44 -0.67 0.00	63.19 -0.70 0.00	68.31 -0.69 0.00	62.43 -0.63 0.00	52.24 -0.74 0.00	45.38 -0.69 0.00	41.05 -0.12 0.00

NEG NORTH___ALICE_FALLS 23915	40.96 -0.79 0.01	33.06 -0.67 0.00	27.22 -0.73 0.00	26.52 -0.57 0.00	27.12 -0.36 0.00	30.70 -0.79 0.01	38.53 -0.95 0.00	44.90 -0.59 0.00	52.16 -0.69 0.00	58.14 -0.89 0.00	59.39 -1.03 0.00	57.75 -1.36 0.00	54.92 -1.58 0.00	55.77 -1.37 0.00	54.01 -1.38 0.00	53.00 -1.36 0.00	54.13 -1.33 0.00	55.16 -0.95 0.00	62.93 -0.96 0.00	68.03 -0.97 0.00	62.12 -0.95 0.00	51.97 -1.01 0.00	45.11 -0.97 0.00	40.76 -0.41 0.00
NEG NORTH___LWR_SARANAC 23913	40.96 -0.79 0.01	33.06 -0.67 0.00	27.22 -0.73 0.00	26.52 -0.57 0.00	27.12 -0.36 0.00	30.70 -0.79 0.01	38.53 -0.95 0.00	44.90 -0.59 0.00	52.16 -0.69 0.00	58.14 -0.89 0.00	59.39 -1.03 0.00	57.75 -1.36 0.00	54.92 -1.58 0.00	55.77 -1.37 0.00	54.01 -1.38 0.00	53.00 -1.36 0.00	54.13 -1.33 0.00	55.16 -0.95 0.00	62.93 -0.96 0.00	68.03 -0.97 0.00	62.12 -0.95 0.00	51.97 -1.01 0.00	45.11 -0.97 0.00	40.76 -0.41 0.00
NEG NORTH___PLATTSBURG 23628	40.96 -0.79 0.01	33.06 -0.67 0.00	27.22 -0.73 0.00	26.52 -0.57 0.00	27.12 -0.36 0.00	30.70 -0.79 0.01	38.53 -0.95 0.00	44.90 -0.59 0.00	52.16 -0.69 0.00	58.14 -0.89 0.00	59.39 -1.03 0.00	57.75 -1.36 0.00	54.92 -1.58 0.00	55.77 -1.37 0.00	54.01 -1.38 0.00	53.00 -1.36 0.00	54.13 -1.33 0.00	55.16 -0.95 0.00	62.93 -0.96 0.00	68.03 -0.97 0.00	62.12 -0.95 0.00	51.97 -1.01 0.00	45.11 -0.97 0.00	40.76 -0.41 0.00
NEG WEST_LEA_LOCKPORT 23791	37.37 -4.38 0.00	29.82 -3.91 0.00	25.65 -2.29 0.00	24.08 -3.01 0.00	23.79 -3.68 0.00	28.41 -3.09 0.00	35.57 -3.91 0.00	40.22 -5.28 0.00	46.14 -6.71 0.00	51.77 -7.26 0.00	53.65 -6.77 0.00	52.91 -6.21 0.00	50.80 -5.71 0.00	50.40 -6.74 0.00	49.25 -6.15 0.00	47.78 -6.58 0.00	49.02 -6.43 0.00	48.20 -7.91 0.00	55.78 -8.11 0.00	59.34 -9.66 0.00	54.55 -8.51 0.00	47.05 -5.93 0.00	40.36 -5.71 0.00	34.67 -6.51 0.00
NEG WEST___LANCASTR 23811	36.79 -4.97 0.00	29.42 -4.32 0.00	25.21 -2.74 0.00	23.81 -3.28 0.00	23.68 -3.79 0.00	28.03 -3.46 0.00	35.17 -4.30 0.00	39.99 -5.50 0.00	46.03 -6.82 0.00	51.71 -7.32 0.00	53.41 -7.01 0.00	52.55 -6.56 0.00	50.51 -5.99 0.00	50.29 -6.86 0.00	48.97 -6.43 0.00	47.61 -6.74 0.00	48.58 -6.88 0.00	48.37 -7.74 0.00	55.52 -8.37 0.00	59.54 -9.45 0.00	54.49 -8.58 0.00	46.78 -6.20 0.00	40.04 -6.04 0.00	34.63 -6.55 0.00
NEG_PENN_ALLEGHNY 23528	40.64 -1.13 -0.01	32.82 -0.91 0.00	27.39 -0.56 0.00	26.41 -0.68 0.00	26.68 -0.80 0.00	30.84 -0.66 -0.01	38.64 -0.83 0.00	44.36 -1.14 0.00	51.53 -1.32 0.00	57.73 -1.30 0.00	59.21 -1.21 0.00	58.05 -1.06 0.00	55.54 -0.96 0.00	56.00 -1.14 0.00	54.23 -1.16 0.00	53.16 -1.20 0.00	54.18 -1.28 0.00	54.76 -1.35 0.00	62.42 -1.47 0.00	67.34 -1.66 0.00	61.55 -1.51 0.00	51.87 -1.11 0.00	44.83 -1.24 0.00	39.73 -1.44 0.00
NEG___GEN_MONROE 24207	39.17 -2.59 0.00	31.44 -2.29 0.00	26.63 -1.31 0.00	25.30 -1.79 0.00	25.22 -2.25 0.00	29.63 -1.86 0.00	37.26 -2.21 0.00	42.26 -3.23 0.00	48.83 -4.02 0.00	54.78 -4.25 0.00	56.61 -3.81 0.00	55.62 -3.49 0.00	53.23 -3.28 0.00	53.20 -3.94 0.00	51.79 -3.60 0.00	50.39 -3.97 0.00	51.69 -3.77 0.00	51.34 -4.77 0.00	59.29 -4.60 0.00	63.48 -5.52 0.00	58.08 -4.98 0.00	49.54 -3.44 0.00	42.53 -3.55 0.00	37.18 -3.99 0.00
NEPA___ENERGY 23901	35.96 -5.80 0.00	29.01 -4.72 0.00	24.70 -3.24 0.00	23.54 -3.55 0.00	23.63 -3.85 0.00	27.72 -3.78 0.00	34.78 -4.70 0.00	39.53 -5.96 0.00	45.66 -7.19 0.00	51.18 -7.85 0.00	52.68 -7.73 0.00	51.78 -7.33 0.00	49.72 -6.78 0.00	49.77 -7.37 0.00	48.25 -7.15 0.00	47.07 -7.28 0.00	47.80 -7.65 0.00	48.20 -7.91 0.00	54.69 -9.20 0.00	58.99 -10.00 0.00	53.92 -9.14 0.00	46.09 -6.89 0.00	39.39 -6.68 0.00	34.38 -6.79 0.00
NEVERSINK___HYD 23608	43.41 1.63 -0.02	35.05 1.32 0.00	28.98 1.03 0.00	28.09 1.00 0.00	28.52 1.04 0.00	32.81 1.29 -0.02	41.13 1.66 0.00	47.41 1.91 0.00	55.28 2.43 0.00	61.86 2.83 0.00	63.44 3.02 0.00	62.19 3.07 0.00	59.55 3.05 0.00	60.29 3.14 0.00	58.22 2.83 0.00	57.23 2.88 0.00	58.29 2.83 0.00	59.09 2.97 0.00	67.22 3.32 0.00	72.72 3.73 0.00	66.40 3.34 0.00	55.68 2.70 0.00	48.33 2.26 0.00	43.07 1.89 0.00
NEWTON___FALLS_HYD 23847	41.38 -0.38 0.01	33.36 -0.37 0.00	27.55 -0.39 0.00	26.79 -0.30 0.00	27.28 -0.19 0.00	31.08 -0.41 0.01	39.08 -0.39 0.00	45.40 -0.09 0.00	52.85 0.00 0.00	58.85 -0.18 0.00	59.87 -0.54 0.00	58.34 -0.77 0.00	55.66 -0.85 0.00	56.17 -0.97 0.00	54.62 -0.78 0.00	53.43 -0.92 0.00	54.63 -0.83 0.00	55.27 -0.84 0.00	63.13 -0.77 0.00	68.24 -0.76 0.00	62.37 -0.69 0.00	52.61 -0.37 0.00	45.15 -0.92 0.00	40.85 -0.33 0.00
NIAGARA___ 23760	37.21 -4.55 0.00	29.72 -4.01 0.00	25.57 -2.38 0.00	24.00 -3.09 0.00	23.71 -3.76 0.00	28.31 -3.18 0.00	35.45 -4.03 0.00	39.94 -5.55 0.00	45.72 -7.13 0.00	51.29 -7.73 0.00	53.17 -7.25 0.00	52.43 -6.68 0.00	50.34 -6.16 0.00	50.00 -7.14 0.00	48.80 -6.59 0.00	47.45 -6.90 0.00	48.64 -6.82 0.00	47.75 -8.36 0.00	55.27 -8.63 0.00	58.78 -10.21 0.00	54.11 -8.95 0.00	46.68 -6.30 0.00	40.09 -5.99 0.00	34.42 -6.75 0.00
NINE_MILE_1 23575	40.26 -1.50 0.00	32.52 -1.21 0.00	27.02 -0.92 0.00	26.09 -1.00 0.00	26.38 -1.10 0.00	30.39 -1.10 0.00	38.13 -1.34 0.00	43.77 -1.73 0.00	50.84 -2.01 0.00	56.84 -2.18 0.00	58.30 -2.11 0.00	57.10 -2.01 0.00	54.58 -1.92 0.00	55.09 -2.06 0.00	53.46 -1.94 0.00	52.34 -2.01 0.00	53.46 -2.00 0.00	53.92 -2.19 0.00	61.59 -2.30 0.00	66.37 -2.62 0.00	60.67 -2.40 0.00	51.07 -1.91 0.00	44.32 -1.75 0.00	39.45 -1.73 0.00
NINE_MILE_2 23744	40.26 -1.50 0.00	32.52 -1.21 0.00	27.05 -0.89 0.00	26.09 -1.00 0.00	26.38 -1.10 0.00	30.39 -1.10 0.00	38.13 -1.34 0.00	43.77 -1.73 0.00	50.84 -2.01 0.00	56.90 -2.12 0.00	58.30 -2.11 0.00	57.10 -2.01 0.00	54.58 -1.92 0.00	55.09 -2.06 0.00	53.46 -1.94 0.00	52.34 -2.01 0.00	53.46 -2.00 0.00	53.92 -2.19 0.00	61.59 -2.30 0.00	66.37 -2.62 0.00	60.67 -2.40 0.00	51.13 -1.85 0.00	44.32 -1.75 0.00	39.45 -1.73 0.00
NM_CAPITAL___DRP 24208	44.20 2.38 -0.06	35.86 2.13 0.00	29.65 1.70 0.00	28.74 1.65 0.00	29.18 1.70 0.00	33.53 1.98 -0.06	41.88 2.41 0.00	48.09 2.59 0.00	55.86 3.01 0.00	62.27 3.25 0.00	63.62 3.20 0.00	62.19 3.07 0.00	59.50 2.99 0.00	60.29 3.14 0.00	58.27 2.88 0.00	57.34 2.99 0.00	58.45 2.99 0.00	59.14 3.03 0.00	67.34 3.45 0.00	72.79 3.79 0.00	66.53 3.47 0.00	55.84 2.86 0.00	48.84 2.76 0.00	43.73 2.55 0.00
NM_CENTRAL___DRP 24181	40.84 -0.92 0.00	32.93 -0.81 0.00	27.39 -0.56 0.00	26.41 -0.68 0.00	26.68 -0.80 0.00	30.80 -0.69 0.00	38.64 -0.83 0.00	44.31 -1.18 0.00	51.53 -1.32 0.00	57.73 -1.30 0.00	59.15 -1.27 0.00	57.99 -1.12 0.00	55.43 -1.07 0.00	55.94 -1.20 0.00	54.23 -1.16 0.00	53.10 -1.25 0.00	54.24 -1.22 0.00	54.71 -1.40 0.00	62.55 -1.34 0.00	67.41 -1.59 0.00	61.55 -1.51 0.00	51.87 -1.11 0.00	44.97 -1.11 0.00	39.98 -1.19 0.00
NM_FRONTIER___DRP 24179	37.29 -4.47 0.00	29.72 -4.01 0.00	25.62 -2.32 0.00	24.03 -3.06 0.00	23.71 -3.76 0.00	28.34 -3.15 0.00	35.49 -3.99 0.00	40.04 -5.46 0.00	45.82 -7.03 0.00	51.47 -7.56 0.00	53.35 -7.07 0.00	52.61 -6.50 0.00	50.51 -5.99 0.00	50.11 -7.03 0.00	48.97 -6.43 0.00	47.56 -6.79 0.00	48.80 -6.65 0.00	47.86 -8.25 0.00	55.46 -8.43 0.00	58.92 -10.07 0.00	54.23 -8.83 0.00	46.78 -6.20 0.00	40.18 -5.90 0.00	34.46 -6.71 0.00

NM_ST_REGIS___HYD 24053	41.46 -0.29 0.01	33.47 -0.27 0.00	27.55 -0.39 0.00	26.87 -0.22 0.00	27.47 0.00 0.00	31.08 -0.41 0.01	39.04 -0.43 0.00	45.54 0.05 0.00	52.90 0.05 0.00	58.85 -0.18 0.00	59.75 -0.66 0.00	58.17 -0.95 0.00	55.32 -1.19 0.00	56.00 -1.14 0.00	54.45 -0.94 0.00	53.43 -0.92 0.00	54.57 -0.89 0.00	55.49 -0.62 0.00	63.32 -0.58 0.00	68.44 -0.55 0.00	62.49 -0.57 0.00	52.40 -0.58 0.00	45.20 -0.88 0.00	41.34 0.16 0.00
NORTHPORT___1 23551	69.27 4.18 -23.34	37.11 3.37 -0.01	30.51 2.57 0.00	29.58 2.49 0.00	30.00 2.53 0.00	34.51 2.99 -0.03	64.85 4.07 -21.31	70.49 4.64 -20.35	72.10 5.60 -13.65	75.08 6.55 -9.50	83.46 6.77 -16.27	88.00 6.68 -22.21	87.99 6.50 -24.99	82.54 6.63 -18.77	81.45 6.20 -19.85	81.37 6.25 -20.76	82.11 6.27 -20.39	82.55 6.45 -19.99	111.16 7.09 -40.18	118.06 7.73 -41.34	89.17 7.19 -18.92	81.37 5.93 -22.45	72.92 5.16 -21.69	72.10 4.41 -26.52
NORTHPORT___2 23552	69.27 4.18 -23.34	37.11 3.37 -0.01	30.51 2.57 0.00	29.58 2.49 0.00	30.00 2.53 0.00	34.51 2.99 -0.03	64.85 4.07 -21.31	70.49 4.64 -20.35	72.10 5.60 -13.65	75.08 6.55 -9.50	83.46 6.77 -16.27	88.00 6.68 -22.21	87.99 6.50 -24.99	82.54 6.63 -18.77	81.45 6.20 -19.85	81.37 6.25 -20.76	82.11 6.27 -20.39	82.55 6.45 -19.99	111.16 7.09 -40.18	118.06 7.73 -41.34	89.17 7.19 -18.92	81.37 5.93 -22.45	72.92 5.16 -21.69	72.10 4.41 -26.52
NORTHPORT___3 23553	68.89 3.80 -23.34	36.78 3.04 -0.01	30.21 2.26 0.00	29.31 2.22 0.00	29.73 2.25 0.00	34.19 2.68 -0.03	64.41 3.63 -21.31	70.08 4.23 -20.35	71.57 5.07 -13.65	74.19 5.67 -9.50	82.67 5.98 -16.27	87.29 5.97 -22.21	87.31 5.82 -24.99	81.86 5.94 -18.77	80.73 5.48 -19.85	80.66 5.54 -20.76	81.39 5.55 -20.39	81.88 5.78 -19.99	110.39 6.33 -40.18	117.16 6.83 -41.34	88.47 6.50 -18.92	80.68 5.25 -22.45	72.37 4.61 -21.69	71.73 4.04 -26.52
NORTHPORT___4 23650	68.89 3.80 -23.34	36.78 3.04 -0.01	30.21 2.26 0.00	29.31 2.22 0.00	29.73 2.25 0.00	34.19 2.68 -0.03	64.41 3.63 -21.31	70.08 4.23 -20.35	71.57 5.07 -13.65	74.19 5.67 -9.50	82.67 5.98 -16.27	87.29 5.97 -22.21	87.31 5.82 -24.99	81.86 5.94 -18.77	80.73 5.48 -19.85	80.66 5.54 -20.76	81.39 5.55 -20.39	81.88 5.78 -19.99	110.39 6.33 -40.18	117.16 6.83 -41.34	88.47 6.50 -18.92	80.68 5.25 -22.45	72.37 4.61 -21.69	71.73 4.04 -26.52
NORTHPORT___IC 23718	69.27 4.18 -23.34	37.11 3.37 -0.01	30.51 2.57 0.00	29.58 2.49 0.00	30.00 2.53 0.00	34.51 2.99 -0.03	64.85 4.07 -21.31	70.49 4.64 -20.35	72.10 5.60 -13.65	75.08 6.55 -9.50	83.46 6.77 -16.27	88.00 6.68 -22.21	87.99 6.50 -24.99	82.54 6.63 -18.77	81.45 6.20 -19.85	81.37 6.25 -20.76	82.11 6.27 -20.39	82.55 6.45 -19.99	111.16 7.09 -40.18	118.06 7.73 -41.34	89.17 7.19 -18.92	81.37 5.93 -22.45	72.92 5.16 -21.69	72.10 4.41 -26.52
NPX_GEN_1385_PROXY 323591	69.31 4.22 -23.34	37.18 3.44 -0.01	30.54 2.60 0.00	29.63 2.55 0.00	30.03 2.56 0.00	34.57 3.05 -0.03	64.89 4.11 -21.31	70.58 4.73 -20.35	72.21 5.71 -13.65	75.14 6.61 -9.50	83.58 6.89 -16.27	88.12 6.80 -22.21	88.10 6.61 -24.99	82.66 6.74 -18.77	81.56 6.31 -19.85	81.48 6.36 -20.76	82.17 6.32 -20.39	83.00 6.57 -20.32	110.96 7.22 -39.84	118.13 7.80 -41.34	89.23 7.25 -18.92	81.47 6.04 -22.45	73.01 5.25 -21.69	72.10 4.41 -26.52
NPX_GEN_CSC 323557	70.02 4.93 -23.34	37.69 3.95 -0.01	30.96 3.02 0.00	30.01 2.93 0.00	30.41 2.94 0.00	35.01 3.50 -0.03	65.56 4.78 -21.31	71.44 5.60 -20.35	73.32 6.82 -13.65	76.50 7.97 -9.50	85.03 8.34 -16.27	89.59 8.28 -22.21	89.52 8.02 -24.99	84.03 8.11 -18.77	82.84 7.59 -19.85	82.73 7.61 -20.76	83.44 7.60 -20.39	84.29 7.86 -20.32	112.49 8.75 -39.84	119.86 9.52 -41.34	90.74 8.77 -18.92	82.69 7.26 -22.45	73.94 6.17 -21.69	72.88 5.19 -26.52
NSINS_S_GLNS_FALLS 23858	45.42 3.59 -0.07	36.97 3.24 0.00	30.60 2.65 0.00	29.61 2.52 0.00	30.00 2.53 0.00	34.52 2.96 -0.07	42.99 3.51 0.00	49.23 3.73 0.00	57.45 4.60 0.00	64.04 5.02 0.00	65.25 4.83 0.00	63.72 4.61 0.00	60.63 4.12 0.00	61.54 4.40 0.00	59.77 4.38 0.00	58.81 4.46 0.00	59.78 4.33 0.00	60.38 4.26 0.00	68.88 4.98 0.00	74.58 5.59 0.00	68.36 5.30 0.00	57.27 4.29 0.00	50.36 4.28 0.00	45.13 3.95 0.00
NUCOR_STEEL___DRP 24197	40.34 -1.42 0.00	32.49 -1.25 0.00	27.13 -0.81 0.00	26.09 -1.00 0.00	26.24 -1.24 0.00	30.39 -1.10 0.00	38.25 -1.22 0.00	43.86 -1.64 0.00	51.05 -1.80 0.00	57.26 -1.77 0.00	58.78 -1.63 0.00	57.63 -1.48 0.00	55.03 -1.47 0.00	55.49 -1.66 0.00	53.79 -1.61 0.00	52.56 -1.79 0.00	53.74 -1.72 0.00	54.09 -2.02 0.00	62.10 -1.79 0.00	66.86 -2.14 0.00	61.04 -2.02 0.00	51.44 -1.54 0.00	44.37 -1.70 0.00	39.40 -1.77 0.00
NYISO_LBMP_REFERENCE 24008	41.76 0.00 0.00	33.73 0.00 0.00	27.94 0.00 0.00	27.09 0.00 0.00	27.47 0.00 0.00	31.49 0.00 0.00	39.47 0.00 0.00	45.49 0.00 0.00	52.85 0.00 0.00	59.03 0.00 0.00	60.42 0.00 0.00	59.11 0.00 0.00	56.50 0.00 0.00	57.14 0.00 0.00	55.39 0.00 0.00	54.35 0.00 0.00	55.46 0.00 0.00	56.11 0.00 0.00	63.89 0.00 0.00	69.00 0.00 0.00	63.06 0.00 0.00	52.98 0.00 0.00	46.07 0.00 0.00	41.17 0.00 0.00
NYPA_BRENTWD___GT 24164	69.73 4.64 -23.34	37.45 3.71 -0.01	30.77 2.82 0.00	29.82 2.74 0.00	30.25 2.77 0.00	34.79 3.28 -0.03	65.24 4.46 -21.31	71.03 5.19 -20.35	72.84 6.34 -13.65	75.96 7.44 -9.50	84.12 7.43 -16.27	88.53 7.21 -22.21	88.50 7.01 -24.99	83.17 7.26 -18.77	82.01 6.76 -19.85	81.91 6.79 -20.76	82.67 6.82 -20.39	83.17 7.07 -19.99	111.74 7.67 -40.18	118.68 8.35 -41.34	89.67 7.69 -18.92	82.22 6.78 -22.45	73.57 5.81 -21.69	72.59 4.90 -26.52
NYPA_GOWANUS___GT5 24156	45.30 3.34 -0.20	36.40 2.67 0.00	30.04 2.10 0.00	29.15 2.06 0.00	29.53 2.06 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.19 3.69 -0.01	57.62 4.76 -0.01	64.86 5.67 -0.17	69.74 5.92 -3.40	71.23 5.97 -6.15	71.21 5.88 -8.84	71.22 5.94 -8.13	69.65 5.48 -8.78	69.65 5.54 -9.75	76.48 5.55 -15.48	76.88 5.78 -14.99	81.70 6.33 -11.48	86.19 6.97 -10.23	86.19 6.43 -16.70	79.38 5.25 -21.15	67.22 4.61 -16.54	45.54 3.87 -0.49
NYPA_GOWANUS___GT6 24157	45.30 3.34 -0.20	36.40 2.67 0.00	30.04 2.10 0.00	29.15 2.06 0.00	29.53 2.06 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.19 3.69 -0.01	57.62 4.76 -0.01	64.86 5.67 -0.17	69.74 5.92 -3.40	71.23 5.97 -6.15	71.21 5.88 -8.84	71.22 5.94 -8.13	69.65 5.48 -8.78	69.65 5.54 -9.75	76.48 5.55 -15.48	76.88 5.78 -14.99	81.70 6.33 -11.48	86.19 6.97 -10.23	86.19 6.43 -16.70	79.38 5.25 -21.15	67.22 4.61 -16.54	45.54 3.87 -0.49
NYPA_HARLEM__RVR_GT1 24160	45.00 3.05 -0.20	36.27 2.53 0.00	29.93 1.98 0.00	29.04 1.95 0.00	29.42 1.95 0.01	33.78 2.27 -0.02	42.48 3.00 -0.01	48.91 3.41 -0.01	57.14 4.28 -0.01	64.21 5.02 -0.17	66.09 5.38 -0.29	64.97 5.44 -0.42	62.35 5.37 -0.48	62.99 5.49 -0.36	60.75 4.99 -0.37	59.79 5.05 -0.38	60.88 5.05 -0.38	61.82 5.33 -0.38	70.42 5.75 -0.78	76.10 6.35 -0.76	69.29 5.86 -0.36	58.23 4.82 -0.43	50.75 4.28 -0.39	45.25 3.58 -0.49
NYPA_HARLEM__RVR_GT2 24161	45.00 3.05 -0.20	36.27 2.53 0.00	29.93 1.98 0.00	29.04 1.95 0.00	29.42 1.95 0.01	33.78 2.27 -0.02	42.48 3.00 -0.01	48.91 3.41 -0.01	57.14 4.28 -0.01	64.21 5.02 -0.17	66.09 5.38 -0.29	64.97 5.44 -0.42	62.35 5.37 -0.48	62.99 5.49 -0.36	60.75 4.99 -0.37	59.79 5.05 -0.38	60.88 5.05 -0.38	61.82 5.33 -0.38	70.42 5.75 -0.78	76.10 6.35 -0.76	69.29 5.86 -0.36	58.23 4.82 -0.43	50.75 4.28 -0.39	45.25 3.58 -0.49

NYPA_KENT____GT 24152	45.27 3.30 -0.21	36.37 2.63 0.00	30.01 2.07 0.00	29.12 2.03 0.00	29.51 2.03 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.19 3.69 -0.01	57.51 4.65 -0.01	64.76 5.55 -0.19	69.91 5.80 -3.70	71.60 5.79 -6.70	71.85 5.71 -9.64	71.86 5.83 -8.89	70.36 5.37 -9.59	70.45 5.44 -10.66	68.91 5.43 -8.02	65.98 5.67 -4.21	64.80 6.20 5.29	70.78 6.76 4.97	60.22 6.24 9.09	84.19 5.14 -26.07	65.62 4.56 -14.98	45.54 3.83 -0.54
NYPA_POUCH1____GT 24155	45.25 3.22 -0.27	36.30 2.56 0.00	29.96 2.01 0.00	29.07 1.98 0.00	29.45 1.98 0.00	33.82 2.30 -0.03	42.45 2.96 -0.02	49.06 3.55 -0.02	57.46 4.60 -0.02	64.77 5.49 -0.25	71.07 5.80 -4.85	73.66 5.73 -8.81	74.87 5.65 -12.72	74.66 5.77 -11.75	73.40 5.32 -12.68	73.85 5.38 -14.11	83.50 5.38 -22.66	83.50 5.61 -21.78	83.50 6.07 -13.54	86.13 6.69 -10.44	86.13 6.24 -16.82	86.13 5.09 -28.06	74.58 4.47 -24.03	45.64 3.75 -0.72
NYPA_VERNON____GT2 24162	45.25 3.26 -0.23	36.33 2.60 0.00	29.98 2.04 0.00	29.09 2.00 0.00	29.51 2.03 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.14 3.64 -0.01	57.46 4.60 -0.01	64.66 5.43 -0.20	70.09 5.68 -4.00	72.09 5.73 -7.25	72.60 5.65 -10.45	72.50 5.71 -9.64	71.12 5.32 -10.41	71.31 5.38 -11.57	71.90 5.32 -11.12	69.44 5.55 -7.78	68.83 6.07 1.14	74.48 6.69 1.21	66.56 6.18 2.69	69.62 5.03 -11.60	63.97 4.47 -13.42	45.51 3.75 -0.59
NYPA_VERNON____GT3 24163	45.25 3.26 -0.23	36.33 2.60 0.00	29.98 2.04 0.00	29.09 2.00 0.00	29.51 2.03 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.14 3.64 -0.01	57.46 4.60 -0.01	64.66 5.43 -0.20	70.09 5.68 -4.00	72.09 5.73 -7.25	72.60 5.65 -10.45	72.50 5.71 -9.64	71.12 5.32 -10.41	71.31 5.38 -11.57	71.90 5.32 -11.12	69.44 5.55 -7.78	68.83 6.07 1.14	74.48 6.69 1.21	66.56 6.18 2.69	69.62 5.03 -11.60	63.97 4.47 -13.42	45.51 3.75 -0.59
NYPA__ASTORIA_CC1 323568	45.21 3.26 -0.20	36.33 2.60 0.00	29.98 2.04 0.00	29.09 2.00 0.00	29.51 2.03 0.00	33.88 2.36 -0.03	42.56 3.08 -0.01	49.14 3.64 -0.01	57.40 4.55 -0.01	64.63 5.43 -0.17	69.43 5.62 -3.40	70.99 5.73 -6.14	70.93 5.59 -8.83	70.99 5.71 -8.13	69.43 5.26 -8.77	69.43 5.33 -9.75	70.98 5.32 -10.20	69.49 5.56 -7.82	71.00 6.07 -1.04	76.45 6.69 -0.76	69.81 6.12 -0.63	69.43 4.98 -11.47	67.04 4.42 -16.54	45.41 3.75 -0.49
NYPA__ASTORIA_CC2 323569	45.21 3.26 -0.20	36.33 2.60 0.00	29.98 2.04 0.00	29.09 2.00 0.00	29.51 2.03 0.00	33.88 2.36 -0.03	42.56 3.08 -0.01	49.14 3.64 -0.01	57.40 4.55 -0.01	64.63 5.43 -0.17	69.43 5.62 -3.40	70.99 5.73 -6.14	70.93 5.59 -8.83	70.99 5.71 -8.13	69.43 5.26 -8.77	69.43 5.33 -9.75	70.98 5.32 -10.20	69.49 5.56 -7.82	71.00 6.07 -1.04	76.45 6.69 -0.76	69.81 6.12 -0.63	69.43 4.98 -11.47	67.04 4.42 -16.54	45.41 3.75 -0.49
NYPA__HOLTSVILL 23794	69.77 4.68 -23.34	37.52 3.78 -0.01	30.82 2.88 0.00	29.88 2.79 0.00	30.28 2.80 0.00	34.86 3.34 -0.03	65.32 4.54 -21.31	71.12 5.28 -20.35	72.95 6.45 -13.65	76.02 7.50 -9.50	84.48 7.79 -16.27	89.06 7.74 -22.21	89.01 7.51 -24.99	83.57 7.66 -18.77	82.39 7.15 -19.85	82.29 7.17 -20.76	83.00 7.15 -20.39	83.51 7.41 -19.99	112.31 8.24 -40.18	119.23 8.90 -41.34	90.24 8.26 -18.92	82.27 6.83 -22.45	73.61 5.85 -21.69	72.64 4.94 -26.52
NYPA____HELLGATE_GT1 24158	45.00 3.05 -0.20	36.27 2.53 0.00	29.93 1.98 0.00	29.04 1.95 0.00	29.42 1.95 0.01	33.78 2.27 -0.02	42.48 3.00 -0.01	48.91 3.41 -0.01	57.14 4.28 -0.01	64.21 5.02 -0.17	66.09 5.38 -0.29	64.97 5.44 -0.42	62.35 5.37 -0.48	62.99 5.49 -0.36	60.75 4.99 -0.37	59.79 5.05 -0.38	60.88 5.05 -0.38	61.82 5.33 -0.38	70.42 5.75 -0.78	76.10 6.35 -0.76	69.29 5.86 -0.36	58.23 4.82 -0.43	50.75 4.28 -0.39	45.25 3.58 -0.49
NYPA____HELLGATE_GT2 24159	45.00 3.05 -0.20	36.27 2.53 0.00	29.93 1.98 0.00	29.04 1.95 0.00	29.42 1.95 0.01	33.78 2.27 -0.02	42.48 3.00 -0.01	48.91 3.41 -0.01	57.14 4.28 -0.01	64.21 5.02 -0.17	66.09 5.38 -0.29	64.97 5.44 -0.42	62.35 5.37 -0.48	62.99 5.49 -0.36	60.75 4.99 -0.37	59.79 5.05 -0.38	60.88 5.05 -0.38	61.82 5.33 -0.38	70.42 5.75 -0.78	76.10 6.35 -0.76	69.29 5.86 -0.36	58.23 4.82 -0.43	50.75 4.28 -0.39	45.25 3.58 -0.49
NYS_BARGE__HYD 23848	37.46 -4.30 0.00	29.86 -3.88 0.00	25.68 -2.26 0.00	24.11 -2.98 0.00	23.82 -3.65 0.00	28.44 -3.05 0.00	35.64 -3.83 0.00	40.31 -5.19 0.00	46.25 -6.61 0.00	51.88 -7.14 0.00	53.77 -6.65 0.00	53.02 -6.09 0.00	50.91 -5.59 0.00	50.51 -6.63 0.00	49.36 -6.04 0.00	47.89 -6.47 0.00	49.14 -6.32 0.00	48.31 -7.80 0.00	55.91 -7.99 0.00	59.54 -9.45 0.00	54.68 -8.39 0.00	47.15 -5.83 0.00	40.41 -5.67 0.00	34.75 -6.42 0.00
O.H__GEN_BRUCE 24063	37.21 -4.55 0.00	29.72 -4.01 0.00	25.57 -2.38 0.00	24.00 -3.09 0.00	23.71 -3.76 0.00	28.31 -3.18 0.00	35.21 -4.03 0.24	40.18 -5.55 -0.24	45.77 -7.08 0.00	51.35 -7.67 0.00	53.23 -7.19 0.00	52.49 -6.62 0.00	50.40 -6.10 0.00	50.00 -7.14 0.00	48.86 -6.54 0.00	47.45 -6.90 0.00	48.69 -6.77 0.00	48.14 -8.30 -0.33	55.00 -8.56 0.33	58.85 -10.14 0.00	54.11 -8.95 0.00	46.68 -6.30 0.00	40.09 -5.99 0.00	34.46 -6.71 0.00
OAK_ORCHARD__HYD 24046	39.13 -2.63 0.00	31.51 -2.23 0.00	26.60 -1.34 0.00	25.33 -1.76 0.00	25.30 -2.17 0.00	29.66 -1.83 0.00	37.26 -2.21 0.00	42.22 -3.28 0.00	48.73 -4.12 0.00	54.72 -4.31 0.00	56.43 -3.99 0.00	55.45 -3.66 0.00	53.06 -3.45 0.00	53.09 -4.06 0.00	51.68 -3.71 0.00	50.33 -4.02 0.00	51.58 -3.88 0.00	51.40 -4.71 0.00	59.23 -4.66 0.00	63.48 -5.52 0.00	58.02 -5.04 0.00	49.43 -3.55 0.00	42.53 -3.55 0.00	37.30 -3.87 0.00
OCC_CHEM__DRP 24175	37.33 -4.43 0.00	29.75 -3.98 0.00	25.62 -2.32 0.00	24.03 -3.06 0.00	23.71 -3.76 0.00	28.34 -3.15 0.00	35.49 -3.99 0.00	40.08 -5.41 0.00	45.88 -6.98 0.00	51.53 -7.50 0.00	53.35 -7.07 0.00	52.67 -6.44 0.00	50.57 -5.93 0.00	50.17 -6.97 0.00	49.02 -6.37 0.00	47.61 -6.74 0.00	48.86 -6.60 0.00	47.92 -8.19 0.00	55.52 -8.37 0.00	58.99 -10.00 0.00	54.23 -8.83 0.00	46.83 -6.15 0.00	40.22 -5.85 0.00	34.50 -6.67 0.00
OLIN_CORP_DRP 24177	37.29 -4.47 0.00	29.72 -4.01 0.00	25.60 -2.35 0.00	24.03 -3.06 0.00	23.71 -3.76 0.00	28.35 -3.15 0.00	35.49 -3.99 0.00	40.08 -5.41 0.00	45.93 -6.92 0.00	51.53 -7.50 0.00	53.41 -7.01 0.00	52.67 -6.44 0.00	50.57 -5.93 0.00	50.17 -6.97 0.00	49.02 -6.37 0.00	47.61 -6.74 0.00	48.86 -6.60 0.00	47.98 -8.14 0.00	55.52 -8.37 0.00	59.13 -9.87 0.00	54.36 -8.70 0.00	46.89 -6.09 0.00	40.22 -5.85 0.00	34.55 -6.63 0.00
ONONDAGA_REF_OCCRA 23987	41.01 -0.75 0.00	33.06 -0.67 0.00	27.47 -0.48 0.00	26.52 -0.57 0.00	26.79 -0.69 0.00	30.89 -0.60 0.00	38.80 -0.67 0.00	44.54 -0.96 0.00	51.85 -1.00 0.00	58.08 -0.94 0.00	59.51 -0.91 0.00	58.28 -0.83 0.00	55.71 -0.79 0.00	56.23 -0.91 0.00	54.51 -0.89 0.00	53.38 -0.98 0.00	54.51 -0.94 0.00	55.05 -1.07 0.00	62.93 -0.96 0.00	67.89 -1.10 0.00	61.99 -1.07 0.00	52.13 -0.85 0.00	45.20 -0.88 0.00	40.19 -0.99 0.00
ONONDAGA__COGEN 23986	40.92 -0.84 0.00	32.99 -0.74 0.00	27.44 -0.50 0.00	26.49 -0.60 0.00	26.73 -0.74 0.00	30.86 -0.63 0.00	38.72 -0.75 0.00	44.45 -1.05 0.00	51.74 -1.11 0.00	57.91 -1.12 0.00	59.39 -1.03 0.00	58.17 -0.95 0.00	55.60 -0.90 0.00	56.11 -1.03 0.00	54.40 -1.00 0.00	53.27 -1.09 0.00	54.40 -1.05 0.00	54.88 -1.23 0.00	62.81 -1.09 0.00	67.68 -1.31 0.00	61.80 -1.26 0.00	52.03 -0.95 0.00	45.06 -1.01 0.00	40.06 -1.11 0.00

ONTARIO___LFGE 23819	39.46 -2.30 0.00	31.74 -1.99 0.00	26.71 -1.23 0.00	25.60 -1.49 0.00	25.72 -1.76 0.00	29.85 -1.64 0.00	37.54 -1.93 0.00	42.90 -2.59 0.00	49.79 -3.07 0.00	55.90 -3.13 0.00	57.46 -2.96 0.00	56.39 -2.72 0.00	53.85 -2.66 0.00	54.17 -2.97 0.00	52.62 -2.77 0.00	51.36 -2.99 0.00	52.52 -2.94 0.00	52.69 -3.42 0.00	60.51 -3.39 0.00	65.06 -3.93 0.00	59.40 -3.66 0.00	50.28 -2.70 0.00	43.31 -2.76 0.00	38.25 -2.92 0.00
OSWEGATCHIE___HYD 24044	41.38 -0.38 0.01	33.36 -0.37 0.00	27.55 -0.39 0.00	26.79 -0.30 0.00	27.28 -0.19 0.00	31.08 -0.41 0.01	39.08 -0.39 0.00	45.40 -0.09 0.00	52.85 0.00 0.00	58.85 -0.18 0.00	59.87 -0.54 0.00	58.34 -0.77 0.00	55.66 -0.85 0.00	56.17 -0.97 0.00	54.62 -0.78 0.00	53.43 -0.92 0.00	54.63 -0.83 0.00	55.27 -0.84 0.00	63.13 -0.77 0.00	68.24 -0.76 0.00	62.37 -0.69 0.00	52.61 -0.37 0.00	45.15 -0.92 0.00	40.85 -0.33 0.00
OSWEGO___5 23606	40.46 -1.29 0.00	32.69 -1.05 0.00	27.16 -0.78 0.00	26.22 -0.87 0.00	26.51 -0.96 0.00	30.55 -0.94 0.00	38.33 -1.14 0.00	43.99 -1.50 0.00	51.11 -1.74 0.00	57.20 -1.83 0.00	58.60 -1.81 0.00	57.40 -1.71 0.00	54.86 -1.64 0.00	55.43 -1.71 0.00	53.73 -1.66 0.00	52.61 -1.74 0.00	53.74 -1.72 0.00	54.20 -1.91 0.00	61.91 -1.98 0.00	66.79 -2.21 0.00	61.04 -2.02 0.00	51.39 -1.59 0.00	44.55 -1.52 0.00	39.65 -1.52 0.00
OSWEGO___6 23613	40.46 -1.29 0.00	32.69 -1.05 0.00	27.16 -0.78 0.00	26.22 -0.87 0.00	26.51 -0.96 0.00	30.55 -0.94 0.00	38.33 -1.14 0.00	43.99 -1.50 0.00	51.11 -1.74 0.00	57.20 -1.83 0.00	58.60 -1.81 0.00	57.40 -1.71 0.00	54.86 -1.64 0.00	55.43 -1.71 0.00	53.73 -1.66 0.00	52.61 -1.74 0.00	53.74 -1.72 0.00	54.20 -1.91 0.00	61.91 -1.98 0.00	66.79 -2.21 0.00	61.04 -2.02 0.00	51.39 -1.59 0.00	44.55 -1.52 0.00	39.65 -1.52 0.00
OUTOKUMPU-AB___DRP 24206	37.54 -4.22 0.00	29.89 -3.85 0.00	25.71 -2.24 0.00	24.14 -2.95 0.00	23.85 -3.63 0.00	28.47 -3.02 0.00	35.64 -3.83 0.00	40.40 -5.10 0.00	46.40 -6.45 0.00	52.12 -6.91 0.00	53.95 -6.46 0.00	53.20 -5.91 0.00	51.14 -5.37 0.00	50.69 -6.46 0.00	49.58 -5.82 0.00	48.10 -6.25 0.00	49.30 -6.16 0.00	48.48 -7.63 0.00	56.16 -7.73 0.00	59.82 -9.18 0.00	54.93 -8.14 0.00	47.31 -5.67 0.00	40.59 -5.48 0.00	34.83 -6.34 0.00
OXBOW___ 24026	37.46 -4.30 0.00	29.82 -3.91 0.00	25.68 -2.26 0.00	24.11 -2.98 0.00	23.79 -3.68 0.00	28.41 -3.09 0.00	35.61 -3.87 0.00	40.31 -5.19 0.00	46.19 -6.66 0.00	51.94 -7.08 0.00	53.77 -6.65 0.00	53.02 -6.09 0.00	50.91 -5.59 0.00	50.51 -6.63 0.00	49.36 -6.04 0.00	47.94 -6.41 0.00	49.14 -6.32 0.00	48.26 -7.86 0.00	55.91 -7.99 0.00	59.54 -9.45 0.00	54.68 -8.39 0.00	47.15 -5.83 0.00	40.45 -5.62 0.00	34.71 -6.46 0.00
PEEKSKILL___ 23653	44.33 2.55 -0.03	35.83 2.09 0.00	29.59 1.65 0.00	28.71 1.63 0.00	29.15 1.68 0.00	33.53 2.02 -0.03	41.96 2.49 0.00	48.41 2.91 0.00	56.55 3.70 0.00	63.39 4.37 0.00	64.96 4.53 -0.01	63.74 4.61 -0.01	61.09 4.58 -0.01	61.78 4.63 -0.01	59.62 4.21 -0.01	58.71 4.35 -0.01	59.73 4.27 0.00	60.67 4.55 -0.01	68.77 4.86 -0.02	74.40 5.38 -0.02	68.06 4.98 -0.01	57.02 4.03 -0.01	49.63 3.55 -0.01	44.14 2.96 0.00
PGE MADISON___WINDPWR 24146	41.02 -0.75 -0.01	32.99 -0.74 0.00	27.50 -0.45 0.00	26.49 -0.60 0.00	26.73 -0.74 0.00	30.93 -0.57 -0.01	39.00 -0.47 0.00	45.04 -0.45 0.00	52.59 -0.26 0.00	58.97 -0.06 0.00	60.42 0.00 0.00	59.05 -0.06 0.00	56.45 -0.06 0.00	57.03 -0.11 0.00	55.17 -0.22 0.00	54.14 -0.22 0.00	55.29 -0.17 0.00	55.72 -0.39 0.00	64.02 0.13 0.00	69.13 0.14 0.00	63.00 -0.06 0.00	52.82 -0.16 0.00	45.34 -0.74 0.00	40.39 -0.78 0.00
PIERCEFIELD___HYD 23852	41.46 -0.29 0.01	33.47 -0.27 0.00	27.55 -0.39 0.00	26.87 -0.22 0.00	27.47 0.00 0.00	31.08 -0.41 0.01	39.04 -0.43 0.00	45.54 0.05 0.00	52.90 0.05 0.00	58.85 -0.18 0.00	59.63 -0.79 0.00	58.05 -1.06 0.00	55.26 -1.24 0.00	55.89 -1.26 0.00	54.40 -1.00 0.00	53.32 -1.03 0.00	54.46 -1.00 0.00	55.38 -0.73 0.00	63.19 -0.70 0.00	68.31 -0.69 0.00	62.37 -0.69 0.00	52.34 -0.64 0.00	45.11 -0.97 0.00	41.30 0.12 0.00
PINELAWN_CC_1 323563	69.35 4.26 -23.34	37.15 3.41 -0.01	30.54 2.60 0.00	29.61 2.52 0.00	30.00 2.53 0.00	34.51 2.99 -0.03	64.81 4.03 -21.31	70.58 4.73 -20.35	72.31 5.81 -13.65	75.32 6.79 -9.50	83.88 7.19 -16.27	88.47 7.15 -22.21	88.44 6.95 -24.99	82.88 6.97 -18.77	81.78 6.54 -19.85	81.70 6.58 -20.76	82.39 6.54 -20.39	82.89 6.79 -19.99	111.67 7.60 -40.18	118.54 8.21 -41.34	89.61 7.63 -18.92	81.69 6.25 -22.45	73.20 5.44 -21.69	72.31 4.61 -26.52
PJM_GEN_KEYSTONE 24065	36.60 -5.18 -0.02	33.60 -0.13 0.00	28.00 0.06 0.00	27.03 -0.05 0.00	27.36 -0.11 0.00	31.64 0.13 -0.02	39.63 0.16 0.00	45.49 0.00 0.00	53.01 0.16 0.00	59.44 0.41 0.00	61.00 0.54 -0.04	59.88 0.71 -0.06	57.42 0.85 -0.07	57.94 0.74 -0.05	56.00 0.55 -0.05	54.95 0.54 -0.05	55.85 0.39 0.00	57.00 0.50 -0.38	63.93 0.26 0.22	69.49 0.41 -0.08	63.49 0.38 -0.05	53.52 0.48 -0.06	46.36 0.23 -0.05	40.97 -0.21 0.00
PJM_GEN_NEPTUNE_PROXY 323594	68.73 3.63 -23.34	36.68 2.93 -0.01	30.15 2.21 0.00	29.23 2.14 0.00	29.64 2.17 0.00	34.10 2.58 -0.03	64.26 3.47 -21.31	69.90 4.05 -20.35	71.52 5.02 -13.65	74.37 5.84 -9.50	82.79 6.10 -16.27	87.41 6.09 -22.21	87.48 5.99 -24.99	81.97 6.06 -18.77	80.84 5.59 -19.85	80.77 5.65 -20.76	81.50 5.66 -20.39	82.32 5.89 -20.32	110.19 6.45 -39.84	117.37 7.04 -41.34	88.54 6.56 -18.92	80.79 5.35 -22.45	72.51 4.75 -21.69	71.73 4.04 -26.52
PLEASANTVLY___LBMP 24000	44.33 2.55 -0.03	35.86 2.13 0.00	29.62 1.68 0.00	28.71 1.63 0.00	29.18 1.70 0.00	33.53 2.02 -0.03	42.00 2.53 0.00	48.41 2.91 0.00	56.45 3.59 0.00	63.22 4.19 0.00	64.77 4.35 0.00	63.49 4.37 0.00	60.85 4.35 0.00	61.54 4.40 0.00	59.44 4.04 0.00	58.49 4.13 0.00	59.56 4.10 0.00	60.43 4.32 0.00	68.56 4.66 0.00	74.17 5.17 0.00	67.79 4.73 0.00	56.85 3.87 0.00	49.53 3.46 0.00	44.14 2.96 0.00
POLETTI___ 23519	44.83 3.05 -0.03	36.20 2.46 0.00	29.87 1.93 0.00	28.98 1.90 0.00	29.40 1.92 0.00	33.78 2.27 -0.03	42.39 2.92 0.00	48.95 3.46 0.00	57.24 4.39 0.00	64.28 5.25 0.00	66.14 5.44 -0.28	65.08 5.56 -0.41	62.40 5.42 -0.47	63.04 5.54 -0.35	60.86 5.10 -0.37	59.89 5.16 -0.37	60.61 5.16 0.00	61.87 5.39 -0.37	70.54 5.88 -0.77	76.05 6.49 -0.56	69.36 5.93 -0.37	58.23 4.82 -0.42	50.74 4.28 -0.38	44.80 3.62 0.00
PORT_JEFF_3 23555	69.77 4.68 -23.34	37.59 3.85 -0.01	30.85 2.91 0.00	29.93 2.84 0.00	30.33 2.86 0.00	34.92 3.40 -0.03	65.40 4.62 -21.31	71.17 5.32 -20.35	72.95 6.45 -13.65	76.02 7.50 -9.50	84.42 7.73 -16.27	89.00 7.68 -22.21	88.95 7.46 -24.99	83.57 7.66 -18.77	82.39 7.15 -19.85	82.29 7.17 -20.76	83.00 7.15 -20.39	83.51 7.41 -19.99	112.18 8.11 -40.18	119.17 8.83 -41.34	90.18 8.20 -18.92	82.27 6.83 -22.45	73.57 5.81 -21.69	72.64 4.94 -26.52
PORT_JEFF_4 23616	69.77 4.68 -23.34	37.59 3.85 -0.01	30.85 2.91 0.00	29.93 2.84 0.00	30.33 2.86 0.00	34.92 3.40 -0.03	65.40 4.62 -21.31	71.17 5.32 -20.35	72.95 6.45 -13.65	76.02 7.50 -9.50	84.42 7.73 -16.27	89.00 7.68 -22.21	88.95 7.46 -24.99	83.57 7.66 -18.77	82.39 7.15 -19.85	82.29 7.17 -20.76	83.00 7.15 -20.39	83.51 7.41 -19.99	112.18 8.11 -40.18	119.17 8.83 -41.34	90.18 8.20 -18.92	82.27 6.83 -22.45	73.57 5.81 -21.69	72.64 4.94 -26.52

PORT_JEFF_IC 23713	69.90 4.80 -23.34	37.65 3.91 -0.01	30.93 2.99 0.00	29.99 2.90 0.00	30.39 2.91 0.00	34.98 3.46 -0.03	65.48 4.70 -21.31	71.31 5.46 -20.35	73.10 6.61 -13.65	76.26 7.73 -9.50	84.48 7.79 -16.27	89.06 7.74 -22.21	89.01 7.51 -24.99	83.74 7.83 -18.77	82.56 7.31 -19.85	82.46 7.34 -20.76	83.16 7.32 -20.39	83.68 7.58 -19.99	112.25 8.18 -40.18	119.23 8.90 -41.34	90.24 8.26 -18.92	82.43 6.99 -22.45	73.75 5.99 -21.69	72.76 5.06 -26.52
PPL_PILGRIM_ST_GT1 24216	69.73 4.64 -23.34	37.45 3.71 -0.01	30.77 2.82 0.00	29.82 2.74 0.00	30.25 2.77 0.00	34.79 3.28 -0.03	65.24 4.46 -21.31	71.03 5.19 -20.35	72.84 6.34 -13.65	75.96 7.44 -9.50	84.12 7.43 -16.27	88.53 7.21 -22.21	88.50 7.01 -24.99	83.17 7.26 -18.77	82.01 6.76 -19.85	81.91 6.79 -20.76	82.67 6.82 -20.39	83.17 7.07 -19.99	111.74 7.67 -40.18	118.68 8.35 -41.34	89.67 7.69 -18.92	82.22 6.78 -22.45	73.57 5.81 -21.69	72.59 4.90 -26.52
PPL_PILGRIM_ST_GT2 24217	69.73 4.64 -23.34	37.45 3.71 -0.01	30.77 2.82 0.00	29.82 2.74 0.00	30.25 2.77 0.00	34.79 3.28 -0.03	65.24 4.46 -21.31	71.03 5.19 -20.35	72.84 6.34 -13.65	75.96 7.44 -9.50	84.12 7.43 -16.27	88.53 7.21 -22.21	88.50 7.01 -24.99	83.17 7.26 -18.77	82.01 6.76 -19.85	81.91 6.79 -20.76	82.67 6.82 -20.39	83.17 7.07 -19.99	111.74 7.67 -40.18	118.68 8.35 -41.34	89.67 7.69 -18.92	82.22 6.78 -22.45	73.57 5.81 -21.69	72.59 4.90 -26.52
PPL_SHRM_GT3 24213	70.11 5.01 -23.34	37.79 4.05 -0.01	31.02 3.07 0.00	30.09 3.01 0.00	30.50 3.02 0.00	35.11 3.59 -0.03	65.68 4.89 -21.31	71.53 5.69 -20.35	73.47 6.98 -13.65	76.67 8.15 -9.50	85.21 8.52 -16.27	89.77 8.45 -22.21	89.69 8.19 -24.99	84.20 8.29 -18.77	83.00 7.76 -19.85	82.89 7.77 -20.76	83.61 7.76 -20.39	84.12 8.02 -19.99	113.08 9.01 -40.18	120.06 9.73 -41.34	91.00 9.02 -18.92	82.85 7.42 -22.45	74.03 6.27 -21.69	72.96 5.27 -26.52
PPL_SHRM_GT4 24214	70.11 5.01 -23.34	37.79 4.05 -0.01	31.02 3.07 0.00	30.09 3.01 0.00	30.50 3.02 0.00	35.11 3.59 -0.03	65.68 4.89 -21.31	71.53 5.69 -20.35	73.47 6.98 -13.65	76.67 8.15 -9.50	85.21 8.52 -16.27	89.77 8.45 -22.21	89.69 8.19 -24.99	84.20 8.29 -18.77	83.00 7.76 -19.85	82.89 7.77 -20.76	83.61 7.76 -20.39	84.12 8.02 -19.99	113.08 9.01 -40.18	120.06 9.73 -41.34	91.00 9.02 -18.92	82.85 7.42 -22.45	74.03 6.27 -21.69	72.96 5.27 -26.52
PROJECT___ORANGE 1 24174	40.84 -0.92 0.00	32.93 -0.81 0.00	27.39 -0.56 0.00	26.44 -0.65 0.00	26.68 -0.80 0.00	30.80 -0.69 0.00	38.64 -0.83 0.00	44.31 -1.18 0.00	51.53 -1.32 0.00	57.67 -1.36 0.00	59.15 -1.27 0.00	57.99 -1.12 0.00	55.37 -1.13 0.00	55.94 -1.20 0.00	54.23 -1.16 0.00	53.05 -1.30 0.00	54.18 -1.28 0.00	54.65 -1.46 0.00	62.55 -1.34 0.00	67.41 -1.59 0.00	61.55 -1.51 0.00	51.81 -1.17 0.00	44.97 -1.11 0.00	39.98 -1.19 0.00
PROJECT___ORANGE 2 24166	40.84 -0.92 0.00	32.93 -0.81 0.00	27.39 -0.56 0.00	26.44 -0.65 0.00	26.68 -0.80 0.00	30.80 -0.69 0.00	38.64 -0.83 0.00	44.31 -1.18 0.00	51.53 -1.32 0.00	57.67 -1.36 0.00	59.15 -1.27 0.00	57.99 -1.12 0.00	55.37 -1.13 0.00	55.94 -1.20 0.00	54.23 -1.16 0.00	53.05 -1.30 0.00	54.18 -1.28 0.00	54.65 -1.46 0.00	62.55 -1.34 0.00	67.41 -1.59 0.00	61.55 -1.51 0.00	51.81 -1.17 0.00	44.97 -1.11 0.00	39.98 -1.19 0.00
PYRITES___HYD 24023	41.84 0.08 0.01	33.77 0.03 0.00	27.80 -0.14 0.00	27.12 0.03 0.00	27.72 0.25 0.00	31.36 -0.13 0.01	39.39 -0.08 0.00	46.00 0.50 0.00	53.43 0.58 0.00	59.44 0.41 0.00	60.29 -0.12 0.00	58.70 -0.41 0.00	55.88 -0.62 0.00	56.51 -0.63 0.00	54.95 -0.44 0.00	53.92 -0.43 0.00	55.07 -0.39 0.00	56.00 -0.11 0.00	63.89 0.00 0.00	69.06 0.07 0.00	63.13 0.06 0.00	52.93 -0.05 0.00	45.57 -0.51 0.00	41.79 0.62 0.00
RAMAPO___LBMP 323565	44.25 2.46 -0.02	35.79 2.06 0.00	29.59 1.65 0.00	28.69 1.60 0.00	29.15 1.68 0.00	33.53 2.02 -0.02	41.96 2.49 0.00	48.36 2.87 0.00	56.45 3.59 0.00	63.28 4.25 0.00	64.83 4.41 -0.01	63.61 4.49 -0.01	60.98 4.46 -0.01	61.67 4.51 -0.01	59.50 4.10 -0.01	58.55 4.19 -0.01	59.56 4.10 0.00	60.55 4.43 -0.01	68.58 4.66 -0.02	74.25 5.24 -0.01	67.86 4.79 -0.01	56.91 3.92 -0.01	49.49 3.41 -0.01	44.06 2.88 0.00
RANKINE____ 23646	37.29 -4.47 0.00	29.72 -4.01 0.00	25.54 -2.40 0.00	24.03 -3.06 0.00	23.79 -3.68 0.00	28.31 -3.18 0.00	35.49 -3.99 0.00	40.22 -5.28 0.00	46.25 -6.61 0.00	51.94 -7.08 0.00	53.71 -6.71 0.00	52.96 -6.15 0.00	50.85 -5.65 0.00	50.51 -6.63 0.00	49.30 -6.09 0.00	47.89 -6.47 0.00	49.02 -6.43 0.00	48.42 -7.69 0.00	55.91 -7.99 0.00	59.68 -9.31 0.00	54.74 -8.32 0.00	47.10 -5.88 0.00	40.41 -5.67 0.00	34.75 -6.42 0.00
RAVENSWOOD_GT2_1 24244	44.83 3.05 -0.03	36.20 2.46 0.00	29.87 1.93 0.00	28.98 1.90 0.00	29.40 1.92 0.00	33.82 2.30 -0.03	42.39 2.92 0.00	48.95 3.46 0.00	57.24 4.39 0.00	64.22 5.19 -0.38	66.18 5.38 -0.55	65.16 5.50 -0.64	62.56 5.42 -0.64	63.10 5.49 -0.47	60.93 5.04 -0.49	59.96 5.11 -0.49	60.56 5.10 0.00	61.94 5.33 -0.50	70.74 5.81 -1.04	76.17 6.42 -0.76	69.43 5.86 -0.50	58.37 4.82 -0.57	50.88 4.28 -0.52	44.76 3.58 0.00
RAVENSWOOD_GT2_2 24245	44.83 3.05 -0.03	36.20 2.46 0.00	29.87 1.93 0.00	28.98 1.90 0.00	29.40 1.92 0.00	33.82 2.30 -0.03	42.39 2.92 0.00	48.95 3.46 0.00	57.24 4.39 0.00	64.22 5.19 -0.38	66.18 5.38 -0.55	65.16 5.50 -0.64	62.56 5.42 -0.64	63.10 5.49 -0.47	60.93 5.04 -0.49	59.96 5.11 -0.49	60.56 5.10 0.00	61.94 5.33 -0.50	70.74 5.81 -1.04	76.17 6.42 -0.76	69.43 5.86 -0.50	58.37 4.82 -0.57	50.88 4.28 -0.52	44.76 3.58 0.00
RAVENSWOOD_GT2_3 24246	44.88 3.09 -0.03	36.23 2.50 0.00	29.90 1.96 0.00	29.01 1.92 0.00	29.42 1.95 0.00	33.82 2.30 -0.03	42.39 2.92 0.00	49.00 3.50 0.00	57.24 4.39 0.00	64.28 5.25 -0.38	66.24 5.44 -0.55	65.22 5.56 -0.64	62.62 5.48 -0.64	63.16 5.54 -0.47	60.98 5.10 -0.49	60.01 5.16 -0.49	60.61 5.16 0.00	61.99 5.39 -0.50	70.81 5.88 -1.04	76.24 6.49 -0.76	69.49 5.93 -0.50	58.42 4.87 -0.57	50.88 4.28 -0.52	44.80 3.62 0.00
RAVENSWOOD_GT2_4 24247	44.88 3.09 -0.03	36.23 2.50 0.00	29.90 1.96 0.00	29.01 1.92 0.00	29.42 1.95 0.00	33.82 2.30 -0.03	42.39 2.92 0.00	49.00 3.50 0.00	57.24 4.39 0.00	64.28 5.25 -0.38	66.24 5.44 -0.55	65.22 5.56 -0.64	62.62 5.48 -0.64	63.16 5.54 -0.47	60.98 5.10 -0.49	60.01 5.16 -0.49	60.61 5.16 0.00	61.99 5.39 -0.50	70.81 5.88 -1.04	76.24 6.49 -0.76	69.49 5.93 -0.50	58.42 4.87 -0.57	50.88 4.28 -0.52	44.80 3.62 0.00
RAVENSWOOD_GT3_1 24248	44.83 3.05 -0.03	36.20 2.46 0.00	29.87 1.93 0.00	28.98 1.90 0.00	29.40 1.92 0.00	33.82 2.30 -0.03	42.39 2.92 0.00	48.95 3.46 0.00	57.24 4.39 0.00	64.22 5.19 -0.38	66.18 5.38 -0.55	65.16 5.50 -0.64	62.56 5.42 -0.64	63.10 5.49 -0.47	60.93 5.04 -0.49	59.96 5.11 -0.49	60.56 5.10 0.00	61.94 5.33 -0.50	70.74 5.81 -1.04	76.17 6.42 -0.76	69.43 5.86 -0.50	58.37 4.82 -0.57	50.88 4.28 -0.52	44.76 3.58 0.00
RAVENSWOOD_GT3_2 24249	44.83 3.05 -0.03	36.20 2.46 0.00	29.87 1.93 0.00	28.98 1.90 0.00	29.40 1.92 0.00	33.82 2.30 -0.03	42.39 2.92 0.00	48.95 3.46 0.00	57.24 4.39 0.00	64.22 5.19 -0.38	66.18 5.38 -0.55	65.16 5.50 -0.64	62.56 5.42 -0.64	63.10 5.49 -0.47	60.93 5.04 -0.49	59.96 5.11 -0.49	60.56 5.10 0.00	61.94 5.33 -0.50	70.74 5.81 -1.04	76.17 6.42 -0.76	69.43 5.86 -0.50	58.37 4.82 -0.57	50.88 4.28 -0.52	44.76 3.58 0.00

RAVENSWOOD_GT3_3 24250	44.92 3.13 -0.03	36.23 2.50 0.00	29.90 1.96 0.00	29.01 1.92 0.00	29.45 1.98 0.00	33.85 2.33 -0.03	42.43 2.96 0.00	49.00 3.50 0.00	57.29 4.44 0.00	64.28 5.25 0.00	66.30 5.50 -0.38	65.22 5.56 -0.55	62.62 5.48 -0.64	63.22 5.60 -0.47	61.04 5.15 -0.49	60.07 5.22 -0.49	60.61 5.16 0.00	62.05 5.44 -0.50	70.87 5.94 -1.04	76.24 6.49 -0.76	69.55 5.99 -0.50	58.42 4.87 -0.57	50.92 4.33 -0.52	44.80 3.62 0.00
RAVENSWOOD_GT3_4 24251	44.92 3.13 -0.03	36.23 2.50 0.00	29.90 1.96 0.00	29.01 1.92 0.00	29.45 1.98 0.00	33.85 2.33 -0.03	42.43 2.96 0.00	49.00 3.50 0.00	57.29 4.44 0.00	64.28 5.25 0.00	66.30 5.50 -0.38	65.22 5.56 -0.55	62.62 5.48 -0.64	63.22 5.60 -0.47	61.04 5.15 -0.49	60.07 5.22 -0.49	60.61 5.16 0.00	62.05 5.44 -0.50	70.87 5.94 -1.04	76.24 6.49 -0.76	69.55 5.99 -0.50	58.42 4.87 -0.57	50.92 4.33 -0.52	44.80 3.62 0.00
RAVENSWOOD_GT_1 23729	45.25 3.26 -0.23	36.33 2.60 0.00	29.98 2.04 0.00	29.09 2.00 0.00	29.51 2.03 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.14 3.64 -0.01	57.46 4.60 -0.01	64.66 5.43 -0.20	70.09 5.68 -4.00	72.09 5.73 -7.25	72.60 5.65 -10.45	72.50 5.71 -9.64	71.12 5.32 -10.41	71.31 5.38 -11.57	71.90 5.32 -11.12	69.44 5.55 -7.78	68.83 6.07 1.14	74.48 6.69 1.21	66.56 6.18 2.69	69.62 5.03 -11.60	63.97 4.47 -13.42	45.51 3.75 -0.59
RAVENSWOOD_GT_10 24258	44.82 3.05 -0.01	36.20 2.46 0.00	29.87 1.93 0.00	28.98 1.90 0.00	29.40 1.92 0.00	33.82 2.30 -0.03	42.39 2.92 0.00	48.95 3.46 0.00	57.18 4.33 0.00	64.21 5.19 0.02	65.89 5.38 -0.10	64.63 5.50 -0.02	61.74 5.37 0.13	62.38 5.49 0.25	60.15 5.04 0.29	59.09 5.11 0.38	59.47 5.10 1.09	61.08 5.33 0.37	70.49 5.81 -0.79	75.94 6.42 -0.53	69.03 5.86 -0.10	57.11 4.82 0.69	52.32 4.24 -2.01	44.71 3.58 0.05
RAVENSWOOD_GT_11 24259	44.82 3.05 -0.01	36.20 2.46 0.00	29.87 1.93 0.00	28.98 1.90 0.00	29.40 1.92 0.00	33.82 2.30 -0.03	42.39 2.92 0.00	48.95 3.46 0.00	57.18 4.33 0.00	64.21 5.19 0.02	65.89 5.38 -0.10	64.63 5.50 -0.02	61.74 5.37 0.13	62.38 5.49 0.25	60.15 5.04 0.29	59.09 5.11 0.38	59.47 5.10 1.09	61.08 5.33 0.37	70.49 5.81 -0.79	75.94 6.42 -0.53	69.03 5.86 -0.10	57.11 4.82 0.69	52.32 4.24 -2.01	44.71 3.58 0.05
RAVENSWOOD_GT_4 24252	44.69 3.01 0.08	36.16 2.43 0.00	29.84 1.90 0.00	28.96 1.87 0.00	29.40 1.92 0.00	33.78 2.27 -0.03	42.35 2.88 0.00	48.90 3.41 0.00	57.18 4.33 0.00	64.06 5.14 0.11	64.24 5.32 1.49	61.63 5.44 2.92	57.42 5.37 4.45	58.29 5.43 4.28	55.73 4.99 4.65	54.15 5.05 5.25	53.33 5.05 7.17	56.20 5.27 5.19	69.03 5.75 0.62	74.60 6.35 0.74	66.80 5.86 2.13	50.02 4.77 7.73	60.66 4.24 -10.34	44.41 3.54 0.30
RAVENSWOOD_GT_5 24254	44.69 3.01 0.08	36.16 2.43 0.00	29.84 1.90 0.00	28.96 1.87 0.00	29.40 1.92 0.00	33.78 2.27 -0.03	42.35 2.88 0.00	48.90 3.41 0.00	57.18 4.33 0.00	64.06 5.14 0.11	64.24 5.32 1.49	61.63 5.44 2.92	57.42 5.37 4.45	58.29 5.43 4.28	55.73 4.99 4.65	54.15 5.05 5.25	53.33 5.05 7.17	56.20 5.27 5.19	69.03 5.75 0.62	74.60 6.35 0.74	66.80 5.86 2.13	50.02 4.77 7.73	60.66 4.24 -10.34	44.41 3.54 0.30
RAVENSWOOD_GT_6 24253	44.69 3.01 0.08	36.16 2.43 0.00	29.84 1.90 0.00	28.96 1.87 0.00	29.40 1.92 0.00	33.78 2.27 -0.03	42.35 2.88 0.00	48.90 3.41 0.00	57.18 4.33 0.00	64.06 5.14 0.11	64.24 5.32 1.49	61.63 5.44 2.92	57.42 5.37 4.45	58.29 5.43 4.28	55.73 4.99 4.65	54.15 5.05 5.25	53.33 5.05 7.17	56.20 5.27 5.19	69.03 5.75 0.62	74.60 6.35 0.74	66.80 5.86 2.13	50.02 4.77 7.73	60.66 4.24 -10.34	44.41 3.54 0.30
RAVENSWOOD_GT_7 24255	44.69 3.01 0.08	36.16 2.43 0.00	29.84 1.90 0.00	28.96 1.87 0.00	29.40 1.92 0.00	33.78 2.27 -0.03	42.35 2.88 0.00	48.90 3.41 0.00	57.18 4.33 0.00	64.06 5.14 0.11	64.24 5.32 1.49	61.63 5.44 2.92	57.42 5.37 4.45	58.29 5.43 4.28	55.73 4.99 4.65	54.15 5.05 5.25	53.33 5.05 7.17	56.20 5.27 5.19	69.03 5.75 0.62	74.60 6.35 0.74	66.80 5.86 2.13	50.02 4.77 7.73	60.66 4.24 -10.34	44.41 3.54 0.30
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.82 3.05 -0.01	36.20 2.46 0.00	29.87 1.93 0.00	28.98 1.90 0.00	29.40 1.92 0.00	33.82 2.30 -0.03	42.39 2.92 0.00	48.95 3.46 0.00	57.18 4.33 0.00	64.21 5.19 0.02	65.89 5.38 -0.10	64.63 5.50 -0.02	61.74 5.37 0.13	62.38 5.49 0.25	60.15 5.04 0.29	59.09 5.11 0.38	59.47 5.10 1.09	61.08 5.33 0.37	70.49 5.81 -0.79	75.94 6.42 -0.53	69.03 5.86 -0.10	57.11 4.82 0.69	52.32 4.24 -2.01	44.71 3.58 0.05
RAVENSWOOD_GT_9 24257	44.82 3.05 -0.01	36.20 2.46 0.00	29.87 1.93 0.00	28.98 1.90 0.00	29.40 1.92 0.00	33.82 2.30 -0.03	42.39 2.92 0.00	48.95 3.46 0.00	57.18 4.33 0.00	64.21 5.19 0.02	65.89 5.38 -0.10	64.63 5.50 -0.02	61.74 5.37 0.13	62.38 5.49 0.25	60.15 5.04 0.29	59.09 5.11 0.38	59.47 5.10 1.09	61.08 5.33 0.37	70.49 5.81 -0.79	75.94 6.42 -0.53	69.03 5.86 -0.10	57.11 4.82 0.69	52.32 4.24 -2.01	44.71 3.58 0.05
RAVENSWOOD___1 23533	45.21 3.26 -0.20	36.33 2.60 0.00	29.98 2.04 0.00	29.09 2.00 0.00	29.51 2.03 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.14 3.64 -0.01	57.46 4.60 -0.01	64.63 5.43 -0.17	69.50 5.68 -3.41	71.00 5.73 -6.15	71.00 5.65 -8.85	71.00 5.71 -8.14	69.50 5.32 -8.79	69.50 5.38 -9.76	71.00 5.32 -10.22	69.50 5.56 -7.83	71.00 6.07 -1.04	76.45 6.69 -0.76	69.87 6.18 -0.63	69.50 5.03 -11.49	67.06 4.47 -16.52	45.41 3.75 -0.49
RAVENSWOOD___2 23534	45.21 3.26 -0.20	36.33 2.60 0.00	29.98 2.04 0.00	29.09 2.00 0.00	29.51 2.03 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.14 3.64 -0.01	57.46 4.60 -0.01	64.63 5.43 -0.17	69.48 5.68 -3.39	70.97 5.73 -6.12	70.96 5.65 -8.80	71.02 5.77 -8.10	69.46 5.32 -8.74	69.45 5.38 -9.72	70.95 5.32 -10.16	69.52 5.61 -7.79	71.06 6.13 -1.04	76.45 6.69 -0.76	69.87 6.18 -0.63	69.44 5.03 -11.43	67.15 4.47 -16.60	45.41 3.75 -0.49
RAVENSWOOD___3 23535	44.83 3.05 -0.03	36.20 2.46 0.00	29.87 1.93 0.00	28.98 1.90 0.00	29.40 1.92 0.00	33.82 2.30 -0.03	42.39 2.92 0.00	48.95 3.46 0.00	57.24 4.39 0.00	64.22 5.19 0.00	66.18 5.38 -0.38	65.16 5.50 -0.55	62.56 5.42 -0.64	63.10 5.49 -0.47	60.93 5.04 -0.49	59.96 5.11 -0.49	60.56 5.10 0.00	61.94 5.33 -0.50	70.74 5.81 -1.04	76.17 6.42 -0.76	69.49 5.93 -0.50	58.37 4.82 -0.57	50.88 4.28 -0.52	44.76 3.58 0.00
RAVENSWOOD___4 23820	45.18 3.26 -0.16	36.33 2.60 0.00	29.98 2.04 0.00	29.09 2.00 0.00	29.51 2.03 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.14 3.64 -0.01	57.46 4.60 -0.01	64.59 5.43 -0.14	68.90 5.68 -2.81	69.89 5.73 -5.04	69.37 5.65 -7.22	69.54 5.77 -6.62	67.86 5.32 -7.15	67.66 5.38 -7.93	70.06 5.32 -9.28	69.57 5.61 -7.85	73.20 6.13 -3.18	78.39 6.69 -2.70	73.14 6.18 -3.90	69.32 5.03 -11.31	70.20 4.47 -19.65	45.32 3.75 -0.39
RCPL_TRUST___DRP 24196	44.88 3.09 -0.03	36.20 2.46 0.00	29.90 1.96 0.00	28.98 1.90 0.00	29.42 1.95 0.00	33.82 2.30 -0.03	42.39 2.92 0.00	49.00 3.50 0.00	57.24 4.39 0.00	64.28 5.25 0.00	66.07 5.44 -0.21	64.98 5.56 -0.31	62.34 5.48 -0.36	62.95 5.54 -0.27	60.77 5.10 -0.28	59.79 5.16 -0.28	60.61 5.16 0.00	61.78 5.39 -0.28	70.35 5.88 -0.58	75.91 6.49 -0.43	69.27 5.93 -0.28	58.17 4.87 -0.32	50.65 4.28 -0.29	44.80 3.62 0.00

RENSSELAER___COGEN 23796	44.11 2.30 -0.06	35.79 2.06 0.00	29.62 1.68 0.00	28.69 1.60 0.00	29.12 1.65 0.00	33.50 1.95 -0.06	41.80 2.33 0.00	48.04 2.55 0.00	55.81 2.96 0.00	62.21 3.19 0.00	63.56 3.14 0.00	62.13 3.01 0.00	59.44 2.94 0.00	60.23 3.09 0.00	58.27 2.88 0.00	57.29 2.94 0.00	58.40 2.94 0.00	59.14 3.03 0.00	67.28 3.39 0.00	72.72 3.73 0.00	66.47 3.41 0.00	55.79 2.81 0.00	48.79 2.72 0.00	43.65 2.47 0.00
REVERE_CPPR_DRP 24186	42.05 0.29 0.01	33.90 0.17 0.00	28.14 0.20 0.00	27.20 0.11 0.00	27.53 0.05 0.00	31.67 0.19 0.01	39.83 0.36 0.00	45.95 0.45 0.00	53.54 0.69 0.00	59.85 0.83 0.00	61.32 0.91 0.00	59.94 0.83 0.00	57.29 0.79 0.00	57.94 0.80 0.00	56.11 0.72 0.00	55.01 0.65 0.00	56.18 0.72 0.00	56.73 0.62 0.00	64.92 1.02 0.00	70.03 1.03 0.00	63.88 0.82 0.00	53.72 0.74 0.00	46.31 0.23 0.00	41.42 0.25 0.00
ROCHESTER_9_IC 23652	39.59 -2.17 0.00	31.81 -1.92 0.00	26.85 -1.09 0.00	25.57 -1.52 0.00	25.55 -1.92 0.00	29.92 -1.57 0.00	37.66 -1.82 0.00	42.72 -2.78 0.00	49.36 -3.49 0.00	55.49 -3.54 0.00	57.21 -3.20 0.00	56.28 -2.84 0.00	53.79 -2.71 0.00	53.83 -3.31 0.00	52.35 -3.05 0.00	50.98 -3.37 0.00	52.24 -3.22 0.00	52.07 -4.04 0.00	60.06 -3.83 0.00	64.37 -4.62 0.00	58.84 -4.23 0.00	50.07 -2.91 0.00	42.99 -3.09 0.00	37.80 -3.38 0.00
ROSETON___1 23587	44.21 2.42 -0.03	35.76 2.02 0.00	29.56 1.62 0.00	28.66 1.57 0.00	29.10 1.62 0.00	33.47 1.95 -0.03	41.88 2.41 0.00	48.27 2.78 0.00	56.34 3.49 0.00	63.04 4.01 0.00	64.58 4.17 0.00	63.37 4.26 0.00	60.68 4.18 0.00	61.43 4.29 0.00	59.33 3.93 0.00	58.32 3.97 0.00	59.39 3.94 0.00	60.26 4.15 0.00	68.37 4.47 0.00	73.96 4.97 0.00	67.60 4.54 0.00	56.69 3.71 0.00	49.39 3.32 0.00	44.02 2.84 0.00
ROSETON___2 23588	44.21 2.42 -0.03	35.76 2.02 0.00	29.56 1.62 0.00	28.66 1.57 0.00	29.10 1.62 0.00	33.47 1.95 -0.03	41.88 2.41 0.00	48.27 2.78 0.00	56.34 3.49 0.00	63.04 4.01 0.00	64.58 4.17 0.00	63.37 4.26 0.00	60.68 4.18 0.00	61.43 4.29 0.00	59.33 3.93 0.00	58.32 3.97 0.00	59.39 3.94 0.00	60.26 4.15 0.00	68.37 4.47 0.00	73.96 4.97 0.00	67.60 4.54 0.00	56.69 3.71 0.00	49.39 3.32 0.00	44.02 2.84 0.00
RUSSELL___1 23602	38.96 -2.80 0.00	32.01 -1.72 0.00	26.99 -0.95 0.00	25.73 -1.35 0.00	25.72 -1.76 0.00	30.04 -1.45 0.00	37.38 -2.09 0.00	41.81 -3.69 0.00	48.46 -4.39 0.00	54.48 -4.55 0.00	56.19 -4.23 0.00	55.27 -3.84 0.00	52.77 -3.73 0.00	52.86 -4.29 0.00	51.46 -3.93 0.00	50.06 -4.29 0.00	51.41 -4.05 0.00	51.23 -4.88 0.00	59.23 -4.66 0.00	63.55 -5.45 0.00	57.95 -5.11 0.00	49.27 -3.71 0.00	42.25 -3.82 0.00	37.59 -3.58 0.00
RUSSELL___2 23532	38.96 -2.80 0.00	32.01 -1.72 0.00	26.99 -0.95 0.00	25.73 -1.35 0.00	25.72 -1.76 0.00	30.04 -1.45 0.00	37.38 -2.09 0.00	41.81 -3.69 0.00	48.46 -4.39 0.00	54.48 -4.55 0.00	56.19 -4.23 0.00	55.27 -3.84 0.00	52.77 -3.73 0.00	52.86 -4.29 0.00	51.46 -3.93 0.00	50.06 -4.29 0.00	51.41 -4.05 0.00	51.23 -4.88 0.00	59.23 -4.66 0.00	63.55 -5.45 0.00	57.95 -5.11 0.00	49.27 -3.71 0.00	42.25 -3.82 0.00	37.59 -3.58 0.00
RUSSELL___3 23549	39.30 -2.46 0.00	31.78 -1.96 0.00	26.80 -1.15 0.00	25.54 -1.54 0.00	25.52 -1.95 0.00	29.85 -1.64 0.00	37.46 -2.01 0.00	42.17 -3.32 0.00	48.78 -4.07 0.00	54.84 -4.19 0.00	56.55 -3.87 0.00	55.57 -3.55 0.00	53.11 -3.39 0.00	53.20 -3.94 0.00	51.74 -3.66 0.00	50.39 -3.97 0.00	51.69 -3.77 0.00	51.45 -4.66 0.00	59.42 -4.47 0.00	63.68 -5.31 0.00	58.21 -4.86 0.00	49.54 -3.44 0.00	42.53 -3.55 0.00	37.59 -3.58 0.00
RUSSELL___4 23556	38.96 -2.80 0.00	32.01 -1.72 0.00	26.99 -0.95 0.00	25.73 -1.35 0.00	25.72 -1.76 0.00	30.04 -1.45 0.00	37.38 -2.09 0.00	41.81 -3.69 0.00	48.46 -4.39 0.00	54.48 -4.55 0.00	56.19 -4.23 0.00	55.27 -3.84 0.00	52.77 -3.73 0.00	52.86 -4.29 0.00	51.46 -3.93 0.00	50.06 -4.29 0.00	51.41 -4.05 0.00	51.23 -4.88 0.00	59.23 -4.66 0.00	63.55 -5.45 0.00	57.95 -5.11 0.00	49.27 -3.71 0.00	42.25 -3.82 0.00	37.59 -3.58 0.00
RUSSELL___STATION 23914	39.30 -2.46 0.00	31.78 -1.96 0.00	26.80 -1.15 0.00	25.54 -1.54 0.00	25.52 -1.95 0.00	29.85 -1.64 0.00	37.46 -2.01 0.00	42.17 -3.32 0.00	48.78 -4.07 0.00	54.84 -4.19 0.00	56.55 -3.87 0.00	55.57 -3.55 0.00	53.11 -3.39 0.00	53.20 -3.94 0.00	51.74 -3.66 0.00	50.39 -3.97 0.00	51.69 -3.77 0.00	51.45 -4.66 0.00	59.42 -4.47 0.00	63.68 -5.31 0.00	58.21 -4.86 0.00	49.54 -3.44 0.00	42.53 -3.55 0.00	37.59 -3.58 0.00
S SALMON___HYD 24043	40.72 -1.04 0.00	32.82 -0.91 0.00	27.25 -0.70 0.00	26.33 -0.76 0.00	26.62 -0.85 0.00	30.64 -0.85 0.00	38.53 -0.95 0.00	44.40 -1.09 0.00	51.74 -1.11 0.00	57.79 -1.24 0.00	59.27 -1.15 0.00	57.87 -1.24 0.00	55.32 -1.19 0.00	55.89 -1.26 0.00	54.18 -1.22 0.00	52.94 -1.41 0.00	54.13 -1.33 0.00	54.60 -1.51 0.00	62.49 -1.41 0.00	67.34 -1.66 0.00	61.55 -1.51 0.00	51.92 -1.06 0.00	44.74 -1.34 0.00	39.86 -1.32 0.00
SELKIRK___II 23799	43.57 1.75 -0.05	35.29 1.55 0.00	29.23 1.29 0.00	28.31 1.22 0.00	28.74 1.26 0.00	33.06 1.51 -0.05	41.29 1.82 0.00	47.45 1.96 0.00	55.12 2.27 0.00	61.21 2.18 0.00	62.41 1.99 0.00	60.94 1.83 0.00	58.31 1.81 0.00	59.03 1.89 0.00	57.11 1.72 0.00	56.15 1.79 0.00	57.23 1.77 0.00	57.91 1.80 0.00	65.87 1.98 0.00	71.20 2.21 0.00	65.08 2.02 0.00	54.62 1.64 0.00	47.87 1.80 0.00	42.86 1.69 0.00
SELKIRK___I 23801	43.73 1.92 -0.05	35.42 1.69 0.00	29.31 1.37 0.00	28.42 1.33 0.00	28.85 1.37 0.00	33.15 1.61 -0.05	41.41 1.93 0.00	47.63 2.14 0.00	55.02 2.17 0.00	61.15 2.12 0.00	62.53 2.11 0.00	61.12 2.01 0.00	58.48 1.98 0.00	59.26 2.11 0.00	57.28 1.88 0.00	56.31 1.96 0.00	57.40 1.94 0.00	58.13 2.02 0.00	66.13 2.24 0.00	71.48 2.48 0.00	65.33 2.27 0.00	54.83 1.85 0.00	47.92 1.84 0.00	42.86 1.69 0.00
SENECA OSWGO___HYD 24041	40.51 -1.25 0.00	32.69 -1.05 0.00	27.16 -0.78 0.00	26.22 -0.87 0.00	26.49 -0.99 0.00	30.55 -0.94 0.00	38.37 -1.11 0.00	44.08 -1.41 0.00	51.27 -1.59 0.00	57.37 -1.65 0.00	58.84 -1.57 0.00	57.63 -1.48 0.00	55.09 -1.41 0.00	55.60 -1.54 0.00	53.90 -1.50 0.00	52.78 -1.58 0.00	53.90 -1.55 0.00	54.37 -1.74 0.00	62.10 -1.79 0.00	66.99 -2.00 0.00	61.23 -1.83 0.00	51.55 -1.43 0.00	44.65 -1.43 0.00	39.77 -1.40 0.00
SENECA___ENERGY 23797	39.80 -1.96 0.00	32.05 -1.69 0.00	26.83 -1.12 0.00	25.79 -1.30 0.00	25.94 -1.54 0.00	30.04 -1.45 0.00	37.78 -1.70 0.00	43.27 -2.23 0.00	50.26 -2.59 0.00	56.37 -2.66 0.00	57.94 -2.48 0.00	56.81 -2.31 0.00	54.24 -2.26 0.00	54.63 -2.51 0.00	53.01 -2.38 0.00	51.80 -2.55 0.00	52.96 -2.50 0.00	53.25 -2.86 0.00	61.08 -2.81 0.00	65.75 -3.24 0.00	60.04 -3.03 0.00	50.65 -2.33 0.00	43.73 -2.35 0.00	38.75 -2.43 0.00
SHOEMAKER___GT 23640	43.87 2.09 -0.02	35.49 1.75 0.00	29.34 1.40 0.00	28.44 1.35 0.00	28.88 1.40 0.00	33.22 1.70 -0.02	41.61 2.13 0.00	47.91 2.41 0.00	55.86 3.01 0.00	62.57 3.54 0.00	64.10 3.69 0.00	62.90 3.78 0.00	60.23 3.73 0.00	60.97 3.83 0.00	58.88 3.49 0.00	57.89 3.53 0.00	58.95 3.49 0.00	59.81 3.70 0.00	67.85 3.96 0.00	73.41 4.42 0.00	67.10 4.04 0.00	56.26 3.28 0.00	48.98 2.90 0.00	43.60 2.43 0.00

SHOREHAM_IC_1 23715	70.11 5.01 -23.34	37.79 4.05 -0.01	31.02 3.07 0.00	30.09 3.01 0.00	30.50 3.02 0.00	35.11 3.59 -0.03	65.68 4.89 -21.31	71.53 5.69 -20.35	73.47 6.98 -13.65	76.67 8.15 -9.50	85.21 8.52 -16.27	89.77 8.45 -22.21	89.69 8.19 -24.99	84.20 8.29 -18.77	83.00 7.76 -19.85	82.89 7.77 -20.76	83.61 7.76 -20.39	84.12 8.02 -19.99	113.08 9.01 -40.18	120.06 9.73 -41.34	91.00 9.02 -18.92	82.85 7.42 -22.45	74.03 6.27 -21.69	72.96 5.27 -26.52
SHOREHAM_IC_2 23716	70.11 5.01 -23.34	37.79 4.05 -0.01	31.02 3.07 0.00	30.09 3.01 0.00	30.50 3.02 0.00	35.11 3.59 -0.03	65.68 4.89 -21.31	71.53 5.69 -20.35	73.47 6.98 -13.65	76.67 8.15 -9.50	85.21 8.52 -16.27	89.77 8.45 -22.21	89.69 8.19 -24.99	84.20 8.29 -18.77	83.00 7.76 -19.85	82.89 7.77 -20.76	83.61 7.76 -20.39	84.12 8.02 -19.99	113.08 9.01 -40.18	120.06 9.73 -41.34	91.00 9.02 -18.92	82.85 7.42 -22.45	74.03 6.27 -21.69	72.96 5.27 -26.52
SISSONVILLE____ 23735	41.46 -0.29 0.01	33.47 -0.27 0.00	27.55 -0.39 0.00	26.87 -0.22 0.00	27.47 0.00 0.00	31.08 -0.41 0.01	39.04 -0.43 0.00	45.54 0.05 0.00	52.90 0.05 0.00	58.85 -0.18 0.00	59.63 -0.79 0.00	58.05 -1.06 0.00	55.26 -1.24 0.00	55.89 -1.26 0.00	54.40 -1.00 0.00	53.32 -1.03 0.00	54.46 -1.00 0.00	55.38 -0.73 0.00	63.19 -0.70 0.00	68.31 -0.69 0.00	62.37 -0.69 0.00	52.34 -0.64 0.00	45.11 -0.97 0.00	41.30 0.12 0.00
SITHE_IND_GS1 24169	40.30 -1.46 0.00	32.52 -1.21 0.00	27.05 -0.89 0.00	26.11 -0.98 0.00	26.40 -1.07 0.00	30.42 -1.07 0.00	38.13 -1.34 0.00	43.81 -1.68 0.00	50.90 -1.96 0.00	56.90 -2.12 0.00	58.36 -2.05 0.00	57.10 -2.01 0.00	54.64 -1.86 0.00	55.14 -2.00 0.00	53.46 -1.94 0.00	52.40 -1.96 0.00	53.52 -1.94 0.00	53.98 -2.13 0.00	61.59 -2.30 0.00	66.44 -2.55 0.00	60.73 -2.33 0.00	51.13 -1.85 0.00	44.37 -1.70 0.00	39.45 -1.73 0.00
SITHE_IND_GS2 24170	40.30 -1.46 0.00	32.52 -1.21 0.00	27.05 -0.89 0.00	26.11 -0.98 0.00	26.40 -1.07 0.00	30.42 -1.07 0.00	38.13 -1.34 0.00	43.81 -1.68 0.00	50.90 -1.96 0.00	56.90 -2.12 0.00	58.36 -2.05 0.00	57.10 -2.01 0.00	54.64 -1.86 0.00	55.14 -2.00 0.00	53.46 -1.94 0.00	52.40 -1.96 0.00	53.52 -1.94 0.00	53.98 -2.13 0.00	61.59 -2.30 0.00	66.44 -2.55 0.00	60.73 -2.33 0.00	51.13 -1.85 0.00	44.37 -1.70 0.00	39.45 -1.73 0.00
SITHE_IND_GS3 24171	40.30 -1.46 0.00	32.52 -1.21 0.00	27.05 -0.89 0.00	26.11 -0.98 0.00	26.40 -1.07 0.00	30.42 -1.07 0.00	38.13 -1.34 0.00	43.81 -1.68 0.00	50.90 -1.96 0.00	56.90 -2.12 0.00	58.36 -2.05 0.00	57.10 -2.01 0.00	54.64 -1.86 0.00	55.14 -2.00 0.00	53.46 -1.94 0.00	52.40 -1.96 0.00	53.52 -1.94 0.00	53.98 -2.13 0.00	61.59 -2.30 0.00	66.44 -2.55 0.00	60.73 -2.33 0.00	51.13 -1.85 0.00	44.37 -1.70 0.00	39.45 -1.73 0.00
SITHE_IND_GS4 24172	40.30 -1.46 0.00	32.52 -1.21 0.00	27.05 -0.89 0.00	26.11 -0.98 0.00	26.40 -1.07 0.00	30.42 -1.07 0.00	38.13 -1.34 0.00	43.81 -1.68 0.00	50.90 -1.96 0.00	56.90 -2.12 0.00	58.36 -2.05 0.00	57.10 -2.01 0.00	54.64 -1.86 0.00	55.14 -2.00 0.00	53.46 -1.94 0.00	52.40 -1.96 0.00	53.52 -1.94 0.00	53.98 -2.13 0.00	61.59 -2.30 0.00	66.44 -2.55 0.00	60.73 -2.33 0.00	51.13 -1.85 0.00	44.37 -1.70 0.00	39.45 -1.73 0.00
SITHE____BATAVIA 24024	38.38 -3.38 0.00	30.63 -3.10 0.00	26.21 -1.73 0.00	24.70 -2.38 0.00	24.51 -2.97 0.00	29.07 -2.42 0.00	36.51 -2.96 0.00	41.35 -4.14 0.00	47.62 -5.23 0.00	53.48 -5.55 0.00	55.34 -5.07 0.00	54.50 -4.61 0.00	52.27 -4.24 0.00	51.94 -5.20 0.00	50.69 -4.71 0.00	49.24 -5.11 0.00	50.52 -4.94 0.00	49.88 -6.23 0.00	57.76 -6.13 0.00	61.68 -7.31 0.00	56.50 -6.56 0.00	48.48 -4.50 0.00	41.56 -4.52 0.00	35.99 -5.19 0.00
SITHE____INDEPEND 23800	40.30 -1.46 0.00	32.52 -1.21 0.00	27.05 -0.89 0.00	26.11 -0.98 0.00	26.40 -1.07 0.00	30.42 -1.07 0.00	38.13 -1.34 0.00	43.81 -1.68 0.00	50.90 -1.96 0.00	56.90 -2.12 0.00	58.36 -2.05 0.00	57.10 -2.01 0.00	54.64 -1.86 0.00	55.14 -2.00 0.00	53.46 -1.94 0.00	52.40 -1.96 0.00	53.52 -1.94 0.00	53.98 -2.13 0.00	61.59 -2.30 0.00	66.44 -2.55 0.00	60.73 -2.33 0.00	51.13 -1.85 0.00	44.37 -1.70 0.00	39.45 -1.73 0.00
SITHE____MASSENA 23902	41.59 -0.17 0.01	33.60 -0.13 0.00	27.66 -0.28 0.00	26.98 -0.11 0.00	27.58 0.11 0.00	31.20 -0.28 0.01	39.12 -0.36 0.00	45.54 0.05 0.00	52.80 -0.05 0.00	58.85 -0.18 0.00	60.05 -0.36 0.00	58.46 -0.65 0.00	55.71 -0.79 0.00	56.46 -0.69 0.00	54.78 -0.61 0.00	53.76 -0.60 0.00	54.90 -0.55 0.00	55.77 -0.34 0.00	63.51 -0.38 0.00	68.65 -0.34 0.00	62.81 -0.25 0.00	52.56 -0.42 0.00	45.66 -0.41 0.00	41.42 0.25 0.00
SITHE____OGDNSBRG 24021	42.00 0.25 0.01	33.94 0.20 0.00	27.94 0.00 0.00	27.22 0.14 0.00	27.86 0.38 0.00	31.49 0.00 0.01	39.55 0.08 0.00	46.18 0.68 0.00	53.59 0.74 0.00	59.68 0.65 0.00	60.78 0.36 0.00	59.11 0.00 0.00	56.28 -0.23 0.00	57.09 -0.06 0.00	55.34 -0.06 0.00	54.35 0.00 0.00	55.46 0.00 0.00	56.39 0.28 0.00	64.34 0.45 0.00	69.62 0.62 0.00	63.63 0.57 0.00	53.19 0.21 0.00	46.03 -0.05 0.00	41.92 0.74 0.00
SITHE____STERLING 23777	41.84 0.08 0.01	33.73 0.00 0.00	28.00 0.06 0.00	27.06 -0.03 0.00	27.36 -0.11 0.00	31.52 0.03 0.01	39.63 0.16 0.00	45.63 0.14 0.00	53.12 0.26 0.00	59.44 0.41 0.00	60.90 0.48 0.00	59.59 0.47 0.00	56.95 0.45 0.00	57.60 0.46 0.00	55.78 0.39 0.00	54.68 0.33 0.00	55.85 0.39 0.00	56.34 0.22 0.00	64.47 0.58 0.00	69.55 0.55 0.00	63.50 0.44 0.00	53.35 0.37 0.00	46.12 0.05 0.00	41.17 0.00 0.00
SOUTH CAIRO____GT 23612	44.72 2.92 -0.04	36.13 2.40 0.00	29.87 1.93 0.00	28.93 1.84 0.00	29.40 1.92 0.00	33.86 2.33 -0.04	42.39 2.92 0.00	48.77 3.28 0.00	56.87 4.02 0.00	63.39 4.37 0.00	64.83 4.41 0.00	63.49 4.37 0.00	60.74 4.24 0.00	61.49 4.34 0.00	59.38 3.99 0.00	58.38 4.02 0.00	59.56 4.10 0.00	60.38 4.26 0.00	68.69 4.79 0.00	74.31 5.31 0.00	67.79 4.73 0.00	56.79 3.81 0.00	49.48 3.41 0.00	44.35 3.17 0.00
SOUTH HAMPTN____IC 23720	70.52 5.43 -23.34	38.09 4.35 -0.01	31.27 3.33 0.00	30.31 3.22 0.00	30.72 3.24 0.00	35.39 3.87 -0.03	66.07 5.29 -21.31	72.08 6.23 -20.35	74.16 7.66 -13.65	77.56 9.03 -9.50	86.24 9.55 -16.27	90.83 9.52 -22.21	90.70 9.21 -24.99	85.17 9.26 -18.77	83.89 8.64 -19.85	83.82 8.70 -20.76	84.55 8.71 -20.39	85.08 8.98 -19.99	114.23 10.16 -40.18	121.37 11.04 -41.34	92.07 10.09 -18.92	83.65 8.21 -22.45	74.63 6.87 -21.69	73.38 5.68 -26.52
SOUTHOLD____IC 23719	71.69 6.60 -23.34	38.90 5.16 -0.01	31.94 4.00 0.00	30.96 3.87 0.00	31.38 3.90 0.00	36.15 4.63 -0.03	67.10 6.32 -21.31	73.44 7.60 -20.35	75.91 9.41 -13.65	79.74 11.22 -9.50	88.65 11.96 -16.27	93.32 12.00 -22.21	93.08 11.58 -24.99	87.40 11.49 -18.77	86.05 10.80 -19.85	85.94 10.82 -20.76	86.71 10.87 -20.39	87.32 11.22 -19.99	117.04 12.97 -40.18	124.41 14.08 -41.34	94.72 12.74 -18.92	85.66 10.23 -22.45	76.19 8.43 -21.69	74.78 7.08 -26.52
ST LAWRENCE____ 23600	41.38 -0.38 0.01	33.43 -0.30 0.00	27.55 -0.39 0.00	26.84 -0.24 0.00	27.45 -0.03 0.00	31.05 -0.44 0.01	38.96 -0.51 0.00	45.27 -0.23 0.00	52.48 -0.37 0.00	58.50 -0.53 0.00	59.69 -0.72 0.00	58.23 -0.89 0.00	55.54 -0.96 0.00	56.29 -0.86 0.00	54.62 -0.78 0.00	53.59 -0.76 0.00	54.68 -0.78 0.00	55.49 -0.62 0.00	63.19 -0.70 0.00	68.24 -0.76 0.00	62.43 -0.63 0.00	52.29 -0.69 0.00	45.48 -0.60 0.00	41.17 0.00 0.00

STATION 5_MISC_HYD 23604	40.34 -1.42 0.00	32.72 -1.01 0.00	27.58 -0.36 0.00	26.30 -0.79 0.00	26.32 -1.15 0.00	30.67 -0.82 0.00	38.61 -0.87 0.00	43.54 -1.96 0.00	50.53 -2.33 0.00	56.84 -2.18 0.00	58.66 -1.75 0.00	57.75 -1.36 0.00	55.09 -1.41 0.00	55.26 -1.89 0.00	53.84 -1.55 0.00	52.34 -2.01 0.00	53.74 -1.72 0.00	53.53 -2.58 0.00	61.91 -1.98 0.00	66.44 -2.55 0.00	60.60 -2.46 0.00	51.50 -1.48 0.00	44.00 -2.07 0.00	39.07 -2.10 0.00
STEEL___WIND 323596	37.29 -4.47 0.00	29.75 -3.98 0.00	25.54 -2.40 0.00	24.03 -3.06 0.00	23.79 -3.68 0.00	28.35 -3.15 0.00	35.49 -3.99 0.00	40.26 -5.23 0.00	46.25 -6.61 0.00	52.00 -7.02 0.00	53.77 -6.65 0.00	52.96 -6.15 0.00	50.91 -5.59 0.00	50.57 -6.57 0.00	49.36 -6.04 0.00	47.94 -6.41 0.00	49.08 -6.38 0.00	48.42 -7.69 0.00	55.97 -7.92 0.00	59.68 -9.31 0.00	54.80 -8.26 0.00	47.15 -5.83 0.00	40.41 -5.67 0.00	34.79 -6.38 0.00
STURGEON_POOL_HYD 23609	44.71 2.92 -0.03	36.10 2.36 0.00	29.82 1.87 0.00	28.90 1.81 0.00	29.37 1.90 0.00	33.79 2.27 -0.03	42.32 2.84 0.00	48.72 3.23 0.00	56.87 4.02 0.00	63.75 4.72 0.00	65.37 4.95 0.00	64.14 5.02 0.00	61.48 4.97 0.00	62.23 5.09 0.00	60.05 4.65 0.00	59.08 4.73 0.00	60.23 4.77 0.00	61.05 4.94 0.00	69.26 5.37 0.00	74.93 5.93 0.00	68.49 5.42 0.00	57.38 4.40 0.00	49.85 3.78 0.00	44.67 3.50 0.00
SYRACUSE___ENERGY_ST1 323597	40.92 -0.84 0.00	32.99 -0.74 0.00	27.44 -0.50 0.00	26.49 -0.60 0.00	26.73 -0.74 0.00	30.86 -0.63 0.00	38.72 -0.75 0.00	44.45 -1.05 0.00	51.74 -1.11 0.00	57.91 -1.12 0.00	59.39 -1.03 0.00	58.17 -0.95 0.00	55.60 -0.90 0.00	56.11 -1.03 0.00	54.40 -1.00 0.00	53.27 -1.09 0.00	54.40 -1.05 0.00	54.88 -1.23 0.00	62.81 -1.09 0.00	67.68 -1.31 0.00	61.80 -1.26 0.00	52.03 -0.95 0.00	45.06 -1.01 0.00	40.06 -1.11 0.00
SYRACUSE___ENERGY_ST2 323598	40.92 -0.84 0.00	32.99 -0.74 0.00	27.44 -0.50 0.00	26.49 -0.60 0.00	26.73 -0.74 0.00	30.86 -0.63 0.00	38.72 -0.75 0.00	44.45 -1.05 0.00	51.74 -1.11 0.00	57.91 -1.12 0.00	59.39 -1.03 0.00	58.17 -0.95 0.00	55.60 -0.90 0.00	56.11 -1.03 0.00	54.40 -1.00 0.00	53.27 -1.09 0.00	54.40 -1.05 0.00	54.88 -1.23 0.00	62.81 -1.09 0.00	67.68 -1.31 0.00	61.80 -1.26 0.00	52.03 -0.95 0.00	45.06 -1.01 0.00	40.06 -1.11 0.00
SYRACUSE___POWER 24017	41.01 -0.75 0.00	33.06 -0.67 0.00	27.47 -0.48 0.00	26.52 -0.57 0.00	26.79 -0.69 0.00	30.89 -0.60 0.00	38.80 -0.67 0.00	44.54 -0.96 0.00	51.85 -1.00 0.00	58.08 -0.94 0.00	59.51 -0.91 0.00	58.28 -0.83 0.00	55.71 -0.79 0.00	56.23 -0.91 0.00	54.51 -0.89 0.00	53.38 -0.98 0.00	54.51 -0.94 0.00	55.05 -1.07 0.00	62.93 -0.96 0.00	67.89 -1.10 0.00	61.99 -1.07 0.00	52.13 -0.85 0.00	45.20 -0.88 0.00	40.19 -0.99 0.00
Stony___Brook 24151	69.90 4.80 -23.34	37.65 3.91 -0.01	30.93 2.99 0.00	29.99 2.90 0.00	30.39 2.91 0.00	34.98 3.46 -0.03	65.48 4.70 -21.31	71.31 5.46 -20.35	73.10 6.61 -13.65	76.26 7.73 -9.50	84.48 7.79 -16.27	89.06 7.74 -22.21	89.01 7.51 -24.99	83.74 7.83 -18.77	82.56 7.31 -19.85	82.46 7.34 -20.76	83.16 7.32 -20.39	83.68 7.58 -19.99	112.25 8.18 -40.18	119.23 8.90 -41.34	90.24 8.26 -18.92	82.43 6.99 -22.45	73.75 5.99 -21.69	72.76 5.06 -26.52
UNION___PROCESSING_DRP 323587	39.13 -2.63 0.00	31.51 -2.23 0.00	26.60 -1.34 0.00	25.33 -1.76 0.00	25.30 -2.17 0.00	29.66 -1.83 0.00	37.26 -2.21 0.00	42.22 -3.28 0.00	48.73 -4.12 0.00	54.72 -4.31 0.00	56.43 -3.99 0.00	55.45 -3.66 0.00	53.06 -3.45 0.00	53.09 -4.06 0.00	51.68 -3.71 0.00	50.33 -4.02 0.00	51.58 -3.88 0.00	51.40 -4.71 0.00	59.23 -4.66 0.00	63.48 -5.52 0.00	58.02 -5.04 0.00	49.43 -3.55 0.00	42.53 -3.55 0.00	37.30 -3.87 0.00
UPPER HUDSON___HYD 24058	45.42 3.59 -0.07	36.97 3.24 0.00	30.60 2.65 0.00	29.61 2.52 0.00	29.97 2.50 0.00	34.49 2.93 -0.07	42.95 3.47 0.00	49.18 3.69 0.00	57.45 4.60 0.00	64.04 5.02 0.00	65.31 4.89 0.00	63.78 4.67 0.00	60.57 4.07 0.00	61.49 4.34 0.00	59.77 4.38 0.00	58.81 4.46 0.00	59.73 4.27 0.00	60.32 4.21 0.00	68.81 4.92 0.00	74.52 5.52 0.00	68.36 5.30 0.00	57.32 4.34 0.00	50.36 4.28 0.00	45.09 3.91 0.00
UPPER RAQUET___HYD 24056	41.46 -0.29 0.01	33.47 -0.27 0.00	27.55 -0.39 0.00	26.87 -0.22 0.00	27.47 0.00 0.00	31.08 -0.41 0.01	39.04 -0.43 0.00	45.54 0.05 0.00	52.90 0.05 0.00	58.85 -0.18 0.00	59.63 -0.79 0.00	58.05 -1.06 0.00	55.26 -1.24 0.00	55.89 -1.26 0.00	54.40 -1.00 0.00	53.32 -1.03 0.00	54.46 -1.00 0.00	55.38 -0.73 0.00	63.19 -0.70 0.00	68.31 -0.69 0.00	62.37 -0.69 0.00	52.34 -0.64 0.00	45.11 -0.97 0.00	41.30 0.12 0.00
VISCHER___FERRY HYD 24020	44.49 2.67 -0.06	36.13 2.40 0.00	29.87 1.93 0.00	28.96 1.87 0.00	29.40 1.92 0.00	33.82 2.27 -0.06	42.20 2.72 0.00	48.41 2.91 0.00	56.23 3.38 0.00	62.69 3.66 0.00	63.98 3.56 0.00	62.54 3.43 0.00	59.72 3.22 0.00	60.57 3.43 0.00	58.55 3.16 0.00	57.62 3.26 0.00	58.78 3.33 0.00	59.48 3.37 0.00	67.79 3.90 0.00	73.34 4.35 0.00	66.91 3.85 0.00	56.16 3.18 0.00	49.25 3.18 0.00	44.10 2.92 0.00
WADING RIVER_IC_1 23522	70.02 4.93 -23.34	37.69 3.95 -0.01	30.96 3.02 0.00	30.01 2.93 0.00	30.41 2.94 0.00	35.01 3.50 -0.03	65.56 4.78 -21.31	71.44 5.60 -20.35	73.32 6.82 -13.65	76.50 7.97 -9.50	85.03 8.34 -16.27	89.59 8.28 -22.21	89.52 8.02 -24.99	84.03 8.11 -18.77	82.84 7.59 -19.85	82.73 7.61 -20.76	83.44 7.60 -20.39	83.96 7.86 -19.99	112.82 8.75 -40.18	119.86 9.52 -41.34	90.74 8.77 -18.92	82.69 7.26 -22.45	73.94 6.17 -21.69	72.88 5.19 -26.52
WADING RIVER_IC_2 23547	70.02 4.93 -23.34	37.69 3.95 -0.01	30.96 3.02 0.00	30.01 2.93 0.00	30.41 2.94 0.00	35.01 3.50 -0.03	65.56 4.78 -21.31	71.44 5.60 -20.35	73.32 6.82 -13.65	76.50 7.97 -9.50	85.03 8.34 -16.27	89.59 8.28 -22.21	89.52 8.02 -24.99	84.03 8.11 -18.77	82.84 7.59 -19.85	82.73 7.61 -20.76	83.44 7.60 -20.39	83.96 7.86 -19.99	112.82 8.75 -40.18	119.86 9.52 -41.34	90.74 8.77 -18.92	82.69 7.26 -22.45	73.94 6.17 -21.69	72.88 5.19 -26.52
WADING RIVER_IC_3 23601	70.02 4.93 -23.34	37.69 3.95 -0.01	30.96 3.02 0.00	30.01 2.93 0.00	30.41 2.94 0.00	35.01 3.50 -0.03	65.56 4.78 -21.31	71.44 5.60 -20.35	73.32 6.82 -13.65	76.50 7.97 -9.50	85.03 8.34 -16.27	89.59 8.28 -22.21	89.52 8.02 -24.99	84.03 8.11 -18.77	82.84 7.59 -19.85	82.73 7.61 -20.76	83.44 7.60 -20.39	83.96 7.86 -19.99	112.82 8.75 -40.18	119.86 9.52 -41.34	90.74 8.77 -18.92	82.69 7.26 -22.45	73.94 6.17 -21.69	72.88 5.19 -26.52
WALDEN___HYDRO 24148	44.29 2.51 -0.03	35.79 2.06 0.00	29.56 1.62 0.00	28.69 1.60 0.00	29.15 1.68 0.00	33.50 1.98 -0.03	41.96 2.49 0.00	48.36 2.87 0.00	56.45 3.59 0.00	63.28 4.25 0.00	64.83 4.41 0.00	63.60 4.49 0.00	60.97 4.46 0.00	61.66 4.51 0.00	59.55 4.15 0.00	58.59 4.24 0.00	59.67 4.21 0.00	60.54 4.43 0.00	68.69 4.79 0.00	74.31 5.31 0.00	67.92 4.86 0.00	56.90 3.92 0.00	49.48 3.41 0.00	44.06 2.88 0.00
WARRENSBURG____ 23737	45.50 3.67 -0.07	37.04 3.31 0.00	30.65 2.71 0.00	29.66 2.57 0.00	30.03 2.56 0.00	34.55 2.99 -0.07	43.03 3.55 0.00	49.27 3.78 0.00	57.56 4.70 0.00	64.16 5.14 0.00	65.37 4.95 0.00	63.84 4.73 0.00	60.63 4.12 0.00	61.54 4.40 0.00	59.77 4.38 0.00	58.76 4.40 0.00	59.62 4.16 0.00	60.26 4.15 0.00	68.75 4.86 0.00	74.45 5.45 0.00	68.36 5.30 0.00	57.38 4.40 0.00	50.45 4.38 0.00	45.17 3.99 0.00

WATERSIDE___6 8 9 23538	45.18 3.26 -0.16	36.33 2.60 0.00	29.98 2.04 0.00	29.09 2.00 0.00	29.51 2.03 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.14 3.64 -0.01	57.46 4.60 -0.01	64.59 5.43 -0.14	68.90 5.68 -2.81	69.89 5.73 -5.04	69.37 5.65 -7.22	69.54 5.77 -6.62	67.86 5.32 -7.15	67.66 5.38 -7.93	70.06 5.32 -9.28	69.57 5.61 -7.85	73.20 6.13 -3.18	78.39 6.69 -2.70	73.14 6.18 -3.90	69.32 5.03 -11.31	70.20 4.47 -19.65	45.32 3.75 -0.39
WEST BABYLON___IC 23714	69.65 4.55 -23.34	37.42 3.68 -0.01	30.74 2.79 0.00	29.80 2.71 0.00	30.19 2.72 0.00	34.76 3.24 -0.03	65.12 4.34 -21.31	70.94 5.10 -20.35	72.73 6.24 -13.65	75.91 7.38 -9.50	84.36 7.67 -16.27	88.94 7.63 -22.21	88.90 7.40 -24.99	83.40 7.49 -18.77	82.23 6.98 -19.85	82.13 7.01 -20.76	82.89 7.04 -20.39	83.39 7.29 -19.99	112.18 8.11 -40.18	119.17 8.83 -41.34	90.11 8.14 -18.92	82.16 6.73 -22.45	73.57 5.81 -21.69	72.64 4.94 -26.52
WEST CANADA___HYD 24049	41.87 0.13 0.01	33.84 0.10 0.00	28.06 0.11 0.00	27.17 0.08 0.00	27.56 0.08 0.00	31.61 0.13 0.01	39.63 0.16 0.00	45.63 0.14 0.00	53.06 0.21 0.00	59.26 0.24 0.00	60.66 0.24 0.00	59.41 0.30 0.00	56.79 0.28 0.00	57.43 0.29 0.00	55.67 0.28 0.00	54.63 0.27 0.00	55.73 0.28 0.00	56.34 0.22 0.00	64.15 0.26 0.00	69.27 0.28 0.00	63.31 0.25 0.00	53.19 0.21 0.00	46.26 0.18 0.00	41.30 0.12 0.00
WESTERN_NY_WIND 24143	38.34 -3.42 0.00	30.60 -3.14 0.00	26.18 -1.76 0.00	24.68 -2.41 0.00	24.45 -3.02 0.00	29.04 -2.46 0.00	36.47 -3.00 0.00	41.31 -4.19 0.00	47.51 -5.34 0.00	53.42 -5.61 0.00	55.28 -5.14 0.00	54.44 -4.67 0.00	52.21 -4.29 0.00	51.89 -5.26 0.00	50.63 -4.76 0.00	49.19 -5.16 0.00	50.47 -4.99 0.00	49.77 -6.34 0.00	57.70 -6.20 0.00	61.54 -7.45 0.00	56.38 -6.68 0.00	48.42 -4.56 0.00	41.51 -4.56 0.00	35.90 -5.27 0.00
YORK___WARBASSE 23770	45.30 3.34 -0.20	36.40 2.67 0.00	30.04 2.10 0.00	29.15 2.06 0.00	29.53 2.06 0.00	33.91 2.39 -0.03	42.56 3.08 -0.01	49.19 3.69 -0.01	57.62 4.76 -0.01	64.86 5.67 -0.17	69.74 5.92 -3.40	71.23 5.97 -6.15	71.21 5.88 -8.84	71.22 5.94 -8.13	69.65 5.48 -8.78	69.65 5.54 -9.75	76.48 5.55 -15.48	76.88 5.78 -14.99	81.70 6.33 -11.48	86.19 6.97 -10.23	86.19 6.43 -16.70	79.38 5.25 -21.15	67.22 4.61 -16.54	45.54 3.87 -0.49