

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/08/2008

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	52.57 3.30 -8.47	40.34 2.63 -3.97	39.14 2.61 -0.27	40.03 2.56 -1.35	40.00 2.21 -6.64	42.53 2.64 -5.57	45.38 3.32 0.00	46.11 3.10 0.00	54.66 4.05 0.00	62.08 5.43 -0.71	65.58 5.90 -0.72	62.90 5.49 -2.54	62.21 5.41 -2.64	57.47 4.89 -0.02	55.73 4.46 -0.02	51.54 4.21 -0.02	66.86 5.73 -3.21	75.44 6.58 -4.97	73.60 6.30 -8.41	68.95 5.97 -4.97	62.13 5.47 -2.51	57.43 4.93 -0.01	53.15 4.16 -0.01	48.48 3.78 -1.71
74TH STREET_GT_1 24260	52.53 3.26 -8.47	40.34 2.63 -3.97	39.14 2.61 -0.27	40.03 2.56 -1.35	40.00 2.21 -6.64	42.50 2.61 -5.57	45.38 3.32 0.00	46.11 3.10 0.00	54.61 4.00 0.00	62.08 5.43 -0.71	65.52 5.84 -0.72	62.90 5.49 -2.54	62.13 5.36 -2.63	57.47 4.89 -0.02	55.69 4.41 -0.02	51.49 4.16 -0.02	66.80 5.68 -3.21	75.38 6.52 -4.97	73.52 6.24 -8.39	68.88 5.92 -4.97	62.13 5.47 -2.51	57.37 4.88 -0.01	53.10 4.11 -0.01	48.48 3.78 -1.71
74TH STREET_GT_2 24261	52.53 3.26 -8.47	40.34 2.63 -3.97	39.14 2.61 -0.27	40.03 2.56 -1.35	40.00 2.21 -6.64	42.50 2.61 -5.57	45.38 3.32 0.00	46.11 3.10 0.00	54.61 4.00 0.00	62.08 5.43 -0.71	65.52 5.84 -0.72	62.90 5.49 -2.54	62.13 5.36 -2.63	57.47 4.89 -0.02	55.69 4.41 -0.02	51.49 4.16 -0.02	66.80 5.68 -3.21	75.38 6.52 -4.97	73.52 6.24 -8.39	68.88 5.92 -4.97	62.13 5.47 -2.51	57.37 4.88 -0.01	53.10 4.11 -0.01	48.48 3.78 -1.71
ADK HUDSON___FALLS 24011	56.06 4.16 -11.11	42.65 3.71 -5.20	40.61 3.99 -0.36	41.93 4.04 -1.77	43.44 3.58 -8.71	45.53 3.91 -7.30	46.09 4.04 0.00	46.41 3.40 0.00	55.47 4.86 0.00	62.85 5.99 -0.92	65.79 5.90 -0.92	64.06 5.87 -3.32	59.45 5.31 0.00	57.03 4.47 0.00	55.26 4.00 0.00	51.24 3.93 0.00	67.67 5.56 -4.20	76.39 6.01 -6.50	74.86 5.12 -10.85	69.76 5.28 -6.48	62.35 4.93 -3.28	56.95 4.46 0.00	53.10 4.11 0.00	49.35 4.13 -2.23
ADK RESOURCE___RCVRY 23798	56.06 4.16 -11.11	42.65 3.71 -5.20	40.61 3.99 -0.36	41.93 4.04 -1.77	43.44 3.58 -8.71	45.53 3.91 -7.30	46.09 4.04 0.00	46.41 3.40 0.00	55.47 4.86 0.00	62.85 5.99 -0.92	65.79 5.90 -0.92	64.06 5.87 -3.32	59.45 5.31 0.00	57.03 4.47 0.00	55.26 4.00 0.00	51.24 3.93 0.00	67.67 5.56 -4.20	76.39 6.01 -6.50	74.86 5.12 -10.85	69.76 5.28 -6.48	62.35 4.93 -3.28	56.95 4.46 0.00	53.10 4.11 0.00	49.35 4.13 -2.23
ADK S GLENS___FALLS 24028	56.06 4.16 -11.11	42.65 3.71 -5.20	40.61 3.99 -0.36	41.93 4.04 -1.77	43.44 3.58 -8.71	45.53 3.91 -7.30	46.09 4.04 0.00	46.41 3.40 0.00	55.47 4.86 0.00	62.85 5.99 -0.92	65.79 5.90 -0.92	64.06 5.87 -3.32	59.45 5.31 0.00	57.03 4.47 0.00	55.26 4.00 0.00	51.24 3.93 0.00	67.67 5.56 -4.20	76.39 6.01 -6.50	74.86 5.12 -10.85	69.76 5.28 -6.48	62.35 4.93 -3.28	56.95 4.46 0.00	53.10 4.11 0.00	49.35 4.13 -2.23
ADK_NYS___DAM 23527	55.37 3.75 -10.82	42.18 3.37 -5.06	40.16 3.55 -0.35	41.41 3.58 -1.73	42.81 3.18 -8.48	44.93 3.50 -7.11	46.30 4.25 0.00	46.76 3.74 0.00	55.52 4.91 0.00	62.83 5.99 -0.90	65.76 5.90 -0.90	63.70 5.60 -3.23	59.56 5.41 0.00	57.35 4.78 0.00	55.56 4.31 0.00	51.42 4.12 0.00	67.62 5.62 -4.09	76.29 6.07 -6.33	74.70 5.24 -10.57	69.71 5.39 -6.31	62.48 5.14 -3.19	57.21 4.72 0.00	53.44 4.46 0.00	49.33 4.17 -2.17
AIR_PRODUCTS___DRP 24190	54.11 2.41 -10.90	40.87 2.02 -5.10	38.75 2.14 -0.35	40.02 2.17 -1.74	41.66 1.96 -8.55	43.54 2.06 -7.16	44.45 2.40 0.00	44.65 1.63 0.00	52.84 2.23 0.00	59.59 2.74 -0.90	62.65 2.77 -0.91	60.71 2.58 -3.26	56.64 2.49 0.00	54.56 2.00 0.00	53.05 1.79 0.00	49.06 1.75 0.00	64.70 2.66 -4.12	73.27 3.00 -6.38	72.31 2.77 -10.65	67.03 2.67 -6.36	59.80 2.44 -3.22	54.69 2.20 0.00	50.89 1.91 0.00	47.16 1.98 -2.19
ALBANY___1 23571	54.11 2.41 -10.90	40.87 2.02 -5.10	38.75 2.14 -0.35	40.02 2.17 -1.74	41.66 1.96 -8.55	43.54 2.06 -7.16	44.45 2.40 0.00	44.65 1.63 0.00	52.84 2.23 0.00	59.59 2.74 -0.90	62.65 2.77 -0.91	60.71 2.58 -3.26	56.64 2.49 0.00	54.56 2.00 0.00	53.05 1.79 0.00	49.06 1.75 0.00	64.70 2.66 -4.12	73.27 3.00 -6.38	72.31 2.77 -10.65	67.03 2.67 -6.36	59.80 2.44 -3.22	54.69 2.20 0.00	50.89 1.91 0.00	47.16 1.98 -2.19
ALBANY___2 23572	54.11 2.41 -10.90	40.87 2.02 -5.10	38.75 2.14 -0.35	40.02 2.17 -1.74	41.66 1.96 -8.55	43.54 2.06 -7.16	44.45 2.40 0.00	44.65 1.63 0.00	52.84 2.23 0.00	59.59 2.74 -0.90	62.65 2.77 -0.91	60.71 2.58 -3.26	56.64 2.49 0.00	54.56 2.00 0.00	53.05 1.79 0.00	49.06 1.75 0.00	64.70 2.66 -4.12	73.27 3.00 -6.38	72.31 2.77 -10.65	67.03 2.67 -6.36	59.80 2.44 -3.22	54.69 2.20 0.00	50.89 1.91 0.00	47.16 1.98 -2.19
ALBANY___3 23573	54.11 2.41 -10.90	40.87 2.02 -5.10	38.75 2.14 -0.35	40.02 2.17 -1.74	41.66 1.96 -8.55	43.54 2.06 -7.16	44.45 2.40 0.00	44.65 1.63 0.00	52.84 2.23 0.00	59.59 2.74 -0.90	62.65 2.77 -0.91	60.71 2.58 -3.26	56.64 2.49 0.00	54.56 2.00 0.00	53.05 1.79 0.00	49.06 1.75 0.00	64.70 2.66 -4.12	73.27 3.00 -6.38	72.31 2.77 -10.65	67.03 2.67 -6.36	59.80 2.44 -3.22	54.69 2.20 0.00	50.89 1.91 0.00	47.16 1.98 -2.19
ALBANY___4 23574	54.11 2.41 -10.90	40.87 2.02 -5.10	38.75 2.14 -0.35	40.02 2.17 -1.74	41.66 1.96 -8.55	43.54 2.06 -7.16	44.45 2.40 0.00	44.65 1.63 0.00	52.84 2.23 0.00	59.59 2.74 -0.90	62.65 2.77 -0.91	60.71 2.58 -3.26	56.64 2.49 0.00	54.56 2.00 0.00	53.05 1.79 0.00	49.06 1.75 0.00	64.70 2.66 -4.12	73.27 3.00 -6.38	72.31 2.77 -10.65	67.03 2.67 -6.36	59.80 2.44 -3.22	54.69 2.20 0.00	50.89 1.91 0.00	47.16 1.98 -2.19

ALBANY___LFG	54.65	41.26	39.05	40.35	42.11	43.99	44.75	44.99	53.34	60.28	63.32	61.39	57.23	55.04	53.51	49.48	65.43	74.12	73.21	67.82	60.42	55.16	51.34	47.60
323615	2.69	2.29	2.43	2.46	2.21	2.33	2.69	1.98	2.73	3.41	3.42	3.18	3.09	2.47	2.26	2.18	3.30	3.71	3.42	3.31	2.98	2.68	2.35	2.36
	-11.16	-5.22	-0.36	-1.78	-8.75	-7.33	0.00	0.00	0.00	-0.93	-0.93	-3.33	0.00	0.00	0.00	0.00	-4.22	-6.53	-10.90	-6.51	-3.29	0.00	0.00	-2.24
ALCOA_RYNLDS___DRP	40.59	33.47	36.15	36.00	30.93	34.15	41.51	43.14	50.41	55.05	58.02	53.94	53.23	52.04	50.95	46.84	56.99	62.61	57.65	56.84	53.17	51.80	48.89	42.86
24188	-0.20	-0.27	-0.11	-0.11	-0.22	-0.17	-0.55	0.13	-0.20	-0.90	-0.94	-0.93	-0.92	-0.53	-0.31	-0.47	-0.93	-1.28	-1.24	-1.16	-0.97	-0.68	-0.10	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	38.92	31.95	33.47	33.49	29.95	32.65	40.88	40.73	48.48	52.94	53.33	52.77	51.70	49.03	48.64	43.74	55.58	61.95	56.68	55.95	47.57	42.31	45.25	39.77
23514	-3.10	-2.36	-2.83	-2.82	-2.15	-2.47	-1.18	-2.28	-2.13	-2.01	-2.12	-2.09	-2.44	-3.52	-2.61	-3.17	-2.32	-1.92	-2.18	-2.03	-3.19	-3.41	-3.72	-3.22
	-1.22	-0.57	-0.04	-0.19	-0.96	-0.80	0.00	0.00	0.01	0.99	3.51	0.02	0.01	0.01	0.01	0.40	0.02	0.02	0.03	0.02	3.38	6.76	0.01	0.00
ALTONA_WT_PWR	39.98	32.93	35.57	35.43	30.43	33.60	40.96	42.67	50.10	54.82	57.73	53.66	52.90	51.78	50.59	46.50	56.70	62.36	57.42	56.61	52.95	51.49	48.40	42.26
323606	-0.82	-0.81	-0.69	-0.69	-0.72	-0.72	-1.09	-0.34	-0.51	-1.12	-1.24	-1.21	-1.25	-0.79	-0.67	-0.80	-1.22	-1.53	-1.47	-1.39	-1.19	-1.00	-0.59	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	36.39	30.02	31.36	31.41	28.15	30.49	38.82	38.02	43.36	47.52	47.96	47.50	46.61	45.04	43.92	40.24	50.02	55.30	50.89	50.20	43.73	39.16	42.02	37.10
24010	-5.47	-4.22	-4.93	-4.88	-3.83	-4.53	-3.24	-4.99	-7.24	-7.55	-7.90	-7.35	-7.53	-7.52	-7.33	-6.72	-7.88	-8.56	-7.95	-7.77	-7.42	-7.35	-6.96	-5.89
	-1.06	-0.49	-0.03	-0.17	-0.83	-0.69	0.00	0.00	0.01	0.88	3.11	0.02	0.01	0.01	0.01	0.35	0.02	0.03	0.05	0.03	3.00	5.98	0.01	0.00
ARTHUR_KILL_GT_1	52.46	40.31	39.15	40.04	40.00	42.46	45.25	45.89	54.30	61.80	65.35	62.68	61.76	56.95	55.53	51.35	66.63	75.31	73.29	69.35	62.02	57.37	53.20	48.57
23520	3.18	2.60	2.61	2.56	2.21	2.57	3.20	2.88	3.69	5.15	5.66	5.27	4.98	4.36	4.25	4.02	5.50	6.45	6.01	6.38	5.36	4.88	4.21	3.87
	-8.48	-3.97	-0.28	-1.36	-6.64	-5.57	0.00	0.00	0.00	-0.71	-0.72	-2.54	-2.63	-0.02	-0.02	-0.02	-3.21	-4.97	-8.39	-4.97	-2.51	-0.01	-0.01	-1.71
ARTHUR_KILL_2	52.46	40.31	39.15	40.04	40.00	42.46	45.25	45.89	54.30	61.80	65.35	62.68	61.76	56.95	55.53	51.35	66.63	75.31	73.29	69.35	62.02	57.37	53.20	48.57
23512	3.18	2.60	2.61	2.56	2.21	2.57	3.20	2.88	3.69	5.15	5.66	5.27	4.98	4.36	4.25	4.02	5.50	6.45	6.01	6.38	5.36	4.88	4.21	3.87
	-8.48	-3.97	-0.28	-1.36	-6.64	-5.57	0.00	0.00	0.00	-0.71	-0.72	-2.54	-2.63	-0.02	-0.02	-0.02	-3.21	-4.97	-8.39	-4.97	-2.51	-0.01	-0.01	-1.71
ARTHUR_KILL_3	52.45	40.24	39.03	39.88	39.88	42.39	45.21	45.98	54.51	61.97	65.46	62.85	62.09	57.42	55.63	51.44	66.75	75.31	73.53	68.77	62.07	57.32	53.06	48.40
23513	3.18	2.53	2.50	2.42	2.09	2.51	3.15	2.97	3.90	5.31	5.78	5.43	5.31	4.84	4.36	4.12	5.62	6.45	6.24	5.80	5.41	4.83	4.07	3.70
	-8.47	-3.97	-0.27	-1.35	-6.64	-5.57	0.00	0.00	0.00	-0.71	-0.72	-2.54	-2.64	-0.02	-0.02	-0.02	-3.21	-4.97	-8.40	-4.97	-2.51	-0.01	-0.01	-1.71
ASHOKAN_____	52.98	40.51	39.13	40.15	40.54	42.91	45.17	45.46	54.15	61.35	64.75	62.28	58.74	56.56	54.90	50.86	66.49	75.21	73.42	68.71	61.57	56.79	52.71	48.15
23654	2.98	2.46	2.57	2.56	2.18	2.54	3.11	2.45	3.54	4.64	5.01	4.66	4.55	3.99	3.64	3.55	5.10	5.94	5.54	5.34	4.71	4.30	3.72	3.31
	-9.20	-4.31	-0.29	-1.47	-7.22	-6.04	0.00	0.00	0.00	-0.76	-0.77	-2.75	-0.05	0.00	0.00	0.00	-3.48	-5.38	-8.99	-5.37	-2.72	0.00	0.00	-1.85
ASTORIA_EAST_ENERGY_CC1	52.87	40.65	39.48	40.33	40.28	42.74	45.63	46.28	54.35	61.74	65.40	62.84	60.37	57.46	55.73	51.53	66.68	75.24	73.36	68.94	61.96	57.32	53.05	48.74
323581	3.59	2.94	2.94	2.85	2.49	2.85	3.57	3.27	3.75	5.09	5.72	5.43	5.31	4.89	4.46	4.21	5.56	6.39	6.12	5.97	5.31	4.83	4.07	4.04
	-8.48	-3.97	-0.28	-1.36	-6.64	-5.57	0.00	0.00	0.01	-0.70	-0.71	-2.54	-0.92	-0.01	-0.01	-0.01	-3.20	-4.96	-8.35	-4.96	-2.50	-0.01	-0.01	-1.71
ASTORIA_EAST_ENERGY_CC2	52.87	40.65	39.48	40.33	40.28	42.74	45.63	46.28	54.40	61.79	65.40	62.84	60.37	57.46	55.73	51.53	66.68	75.24	73.42	68.94	61.96	57.32	53.05	48.74
323582	3.59	2.94	2.94	2.85	2.49	2.85	3.57	3.27	3.80	5.15	5.72	5.43	5.31	4.89	4.46	4.21	5.56	6.39	6.18	5.97	5.31	4.83	4.07	4.04
	-8.48	-3.97	-0.28	-1.36	-6.64	-5.57	0.00	0.00	0.01	-0.70	-0.71	-2.54	-0.92	-0.01	-0.01	-0.01	-3.20	-4.96	-8.35	-4.96	-2.50	-0.01	-0.01	-1.71
ASTORIA_GT2_1	52.87	40.65	39.48	40.33	40.28	42.74	45.63	46.28	54.40	61.79	65.46	62.89	60.37	57.46	55.73	51.53	66.68	75.24	73.42	68.94	61.96	57.32	53.10	48.74
24094	3.59	2.94	2.94	2.85	2.49	2.85	3.57	3.27	3.80	5.15	5.78	5.49	5.31	4.89	4.46	4.21	5.56	6.39	6.18	5.97	5.31	4.83	4.11	4.04
	-8.48	-3.97	-0.28	-1.36	-6.64	-5.57	0.00	0.00	0.01	-0.70	-0.71	-2.54	-0.92	-0.01	-0.01	-0.01	-3.20	-4.96	-8.35	-4.96	-2.50	-0.01	-0.01	-1.71
ASTORIA_GT2_2	52.87	40.65	39.48	40.33	40.28	42.74	45.63	46.28	54.40	61.79	65.46	62.89	60.37	57.46	55.73	51.53	66.68	75.24	73.42	68.94	61.96	57.32	53.10	48.74
24095	3.59	2.94	2.94	2.85	2.49	2.85	3.57	3.27	3.80	5.15	5.78	5.49	5.31	4.89	4.46	4.21	5.56	6.39	6.18	5.97	5.31	4.83	4.11	4.04
	-8.48	-3.97	-0.28	-1.36	-6.64	-5.57	0.00	0.00	0.01	-0.70	-0.71	-2.54	-0.92	-0.01	-0.01	-0.01	-3.20	-4.96	-8.35	-4.96	-2.50	-0.01	-0.01	-1.71
ASTORIA_GT2_3	52.87	40.65	39.48	40.33	40.28	42.74	45.63	46.28	54.40	61.79	65.46	62.89	60.37	57.46	55.73	51.53	66.68	75.24	73.42	68.94	61.96	57.32	53.10	48.74
24096	3.59	2.94	2.94	2.85	2.49	2.85	3.57	3.27	3.80	5.15	5.78	5.49	5.31	4.89	4.46	4.21	5.56	6.39	6.18	5.97	5.31	4.83	4.11	4.04
	-8.48	-3.97	-0.28	-1.36	-6.64	-5.57	0.00	0.00	0.01	-0.70	-0.71	-2.54	-0.92	-0.01	-0.01	-0.01	-3.20	-4.96	-8.35	-4.96	-2.50	-0.01	-0.01	-1.71
ASTORIA_GT2_4	52.87	40.65	39.48	40.33	40.28	42.74	45.63	46.28	54.40	61.79	65.46	62.89	60.37	57.46	55.73	51.53	66.68	75.24	73.42	68.94	61.96	57.32	53.10	48.74
24097	3.59	2.94	2.94	2.85	2.49	2.85	3.57	3.27	3.80	5.15	5.78	5.49	5.31	4.89	4.46	4.21	5.56	6.39	6.18	5.97	5.31	4.83	4.11	4.04
	-8.48	-3.97	-0.28	-1.36	-6.64	-5.57	0.00	0.00	0.01	-0.70	-0.71	-2.54	-0.92	-0.01	-0.01	-0.01	-3.20	-4.96	-8.35	-4.96	-2.50	-0.01	-0.01	-1.71
ASTORIA_GT3_1	52.87	40.65	39.48	40.33	40.28	42.74	45.63	46.28	54.40	61.79	65.46	62.89	60.37	57.46	55.73	51.53	66.68	75.24	73.42	68.94	61.96	57.32	53.10	48.74
24098	3.59	2.94	2.94	2.85	2.49	2.85	3.57	3.27	3.80	5.15	5.78	5.49	5.31	4.89	4.46	4.21	5.56	6.39	6.18	5.97	5.31	4.83	4.11	4.04
	-8.48	-3.97	-0.28	-1.36	-6.64	-5.57	0.00	0.00	0.01	-0.70	-0.71	-2.54	-0.92	-0.01	-0.01	-0.01	-3.20	-4.96	-8.35	-4.96	-2.50	-0.01	-0.01	-1.71

ASTORIA_GT3_2 24099	52.87 3.59 -8.48	40.65 2.94 -3.97	39.48 2.94 -0.28	40.33 2.85 -1.36	40.28 2.49 -6.64	42.74 2.85 -5.57	45.63 3.57 0.00	46.28 3.27 0.00	54.40 3.80 0.01	61.79 5.15 -0.70	65.46 5.78 -0.71	62.89 5.49 -2.54	60.37 5.31 -0.92	57.46 4.89 -0.01	55.73 4.46 -0.01	51.53 4.21 -0.01	66.68 5.56 -3.20	75.24 6.39 -4.96	73.42 6.18 -8.35	68.94 5.97 -4.96	61.96 5.31 -2.50	57.32 4.83 -0.01	53.10 4.11 -0.01	48.74 4.04 -1.71
ASTORIA_GT3_3 24100	52.87 3.59 -8.48	40.65 2.94 -3.97	39.48 2.94 -0.28	40.33 2.85 -1.36	40.28 2.49 -6.64	42.74 2.85 -5.57	45.63 3.57 0.00	46.28 3.27 0.00	54.40 3.80 0.01	61.79 5.15 -0.70	65.46 5.78 -0.71	62.89 5.49 -2.54	60.37 5.31 -0.92	57.46 4.89 -0.01	55.73 4.46 -0.01	51.53 4.21 -0.01	66.68 5.56 -3.20	75.24 6.39 -4.96	73.42 6.18 -8.35	68.94 5.97 -4.96	61.96 5.31 -2.50	57.32 4.83 -0.01	53.10 4.11 -0.01	48.74 4.04 -1.71
ASTORIA_GT3_4 24101	52.87 3.59 -8.48	40.65 2.94 -3.97	39.48 2.94 -0.28	40.33 2.85 -1.36	40.28 2.49 -6.64	42.74 2.85 -5.57	45.63 3.57 0.00	46.28 3.27 0.00	54.40 3.80 0.01	61.79 5.15 -0.70	65.46 5.78 -0.71	62.89 5.49 -2.54	60.37 5.31 -0.92	57.46 4.89 -0.01	55.73 4.46 -0.01	51.53 4.21 -0.01	66.68 5.56 -3.20	75.24 6.39 -4.96	73.42 6.18 -8.35	68.94 5.97 -4.96	61.96 5.31 -2.50	57.32 4.83 -0.01	53.10 4.11 -0.01	48.74 4.04 -1.71
ASTORIA_GT4_1 24102	52.87 3.59 -8.48	40.65 2.94 -3.97	39.48 2.94 -0.28	40.33 2.85 -1.36	40.28 2.49 -6.64	42.74 2.85 -5.57	45.63 3.57 0.00	46.28 3.27 0.00	54.40 3.80 0.01	61.79 5.15 -0.70	65.46 5.78 -0.71	62.89 5.49 -2.54	60.37 5.31 -0.92	57.46 4.89 -0.01	55.73 4.46 -0.01	51.53 4.21 -0.01	66.68 5.56 -3.20	75.24 6.39 -4.96	73.42 6.18 -8.35	68.94 5.97 -4.96	61.96 5.31 -2.50	57.32 4.83 -0.01	53.10 4.11 -0.01	48.74 4.04 -1.71
ASTORIA_GT4_2 24103	52.87 3.59 -8.48	40.65 2.94 -3.97	39.48 2.94 -0.28	40.33 2.85 -1.36	40.28 2.49 -6.64	42.74 2.85 -5.57	45.63 3.57 0.00	46.28 3.27 0.00	54.40 3.80 0.01	61.79 5.15 -0.70	65.46 5.78 -0.71	62.89 5.49 -2.54	60.37 5.31 -0.92	57.46 4.89 -0.01	55.73 4.46 -0.01	51.53 4.21 -0.01	66.68 5.56 -3.20	75.24 6.39 -4.96	73.42 6.18 -8.35	68.94 5.97 -4.96	61.96 5.31 -2.50	57.32 4.83 -0.01	53.10 4.11 -0.01	48.74 4.04 -1.71
ASTORIA_GT4_3 24104	52.87 3.59 -8.48	40.65 2.94 -3.97	39.48 2.94 -0.28	40.33 2.85 -1.36	40.28 2.49 -6.64	42.74 2.85 -5.57	45.63 3.57 0.00	46.28 3.27 0.00	54.40 3.80 0.01	61.79 5.15 -0.70	65.46 5.78 -0.71	62.89 5.49 -2.54	60.37 5.31 -0.92	57.46 4.89 -0.01	55.73 4.46 -0.01	51.53 4.21 -0.01	66.68 5.56 -3.20	75.24 6.39 -4.96	73.42 6.18 -8.35	68.94 5.97 -4.96	61.96 5.31 -2.50	57.32 4.83 -0.01	53.10 4.11 -0.01	48.74 4.04 -1.71
ASTORIA_GT4_4 24105	52.87 3.59 -8.48	40.65 2.94 -3.97	39.48 2.94 -0.28	40.33 2.85 -1.36	40.28 2.49 -6.64	42.74 2.85 -5.57	45.63 3.57 0.00	46.28 3.27 0.00	54.40 3.80 0.01	61.79 5.15 -0.70	65.46 5.78 -0.71	62.89 5.49 -2.54	60.37 5.31 -0.92	57.46 4.89 -0.01	55.73 4.46 -0.01	51.53 4.21 -0.01	66.68 5.56 -3.20	75.24 6.39 -4.96	73.42 6.18 -8.35	68.94 5.97 -4.96	61.96 5.31 -2.50	57.32 4.83 -0.01	53.10 4.11 -0.01	48.74 4.04 -1.71
ASTORIA_GT_1 23523	52.87 3.59 -8.48	40.65 2.94 -3.97	39.48 2.94 -0.28	40.33 2.85 -1.36	40.28 2.49 -6.64	42.74 2.85 -5.57	45.63 3.57 0.00	46.28 3.27 0.00	54.40 3.80 0.01	61.79 5.15 -0.70	65.46 5.78 -0.71	62.89 5.49 -2.54	60.37 5.31 -0.92	57.46 4.89 -0.01	55.73 4.46 -0.01	51.53 4.21 -0.01	66.68 5.56 -3.20	75.24 6.39 -4.96	73.42 6.18 -8.35	68.94 5.97 -4.96	61.96 5.31 -2.50	57.32 4.83 -0.01	53.10 4.11 -0.01	48.74 4.04 -1.71
ASTORIA_GT_10 24110	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.63 2.75 -5.57	45.50 3.45 0.00	46.20 3.18 0.00	54.61 4.00 0.00	62.08 5.43 -0.71	65.58 5.90 -0.72	62.90 5.49 -2.54	62.08 5.31 -2.63	57.47 4.89 -0.02	55.74 4.46 -0.02	51.54 4.21 -0.02	66.86 5.73 -3.21	75.38 6.52 -4.97	73.52 6.24 -8.39	69.00 6.03 -4.97	62.13 5.47 -2.51	57.48 4.99 -0.01	53.20 4.21 -0.01	48.57 3.87 -1.71
ASTORIA_GT_11 24225	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.63 2.75 -5.57	45.50 3.45 0.00	46.20 3.18 0.00	54.61 4.00 0.00	62.08 5.43 -0.71	65.58 5.90 -0.72	62.90 5.49 -2.54	62.08 5.31 -2.63	57.47 4.89 -0.02	55.74 4.46 -0.02	51.54 4.21 -0.02	66.86 5.73 -3.21	75.38 6.52 -4.97	73.52 6.24 -8.39	69.00 6.03 -4.97	62.13 5.47 -2.51	57.48 4.99 -0.01	53.20 4.21 -0.01	48.57 3.87 -1.71
ASTORIA_GT_12 24226	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.63 2.75 -5.57	45.50 3.45 0.00	46.20 3.18 0.00	54.61 4.00 0.00	62.08 5.43 -0.71	65.58 5.90 -0.72	62.90 5.49 -2.54	62.08 5.31 -2.63	57.47 4.89 -0.02	55.74 4.46 -0.02	51.54 4.21 -0.02	66.86 5.73 -3.21	75.38 6.52 -4.97	73.52 6.24 -8.39	69.00 6.03 -4.97	62.13 5.47 -2.51	57.48 4.99 -0.01	53.20 4.21 -0.01	48.57 3.87 -1.71
ASTORIA_GT_13 24227	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.63 2.75 -5.57	45.50 3.45 0.00	46.20 3.18 0.00	54.61 4.00 0.00	62.08 5.43 -0.71	65.58 5.90 -0.72	62.90 5.49 -2.54	62.08 5.31 -2.63	57.47 4.89 -0.02	55.74 4.46 -0.02	51.54 4.21 -0.02	66.86 5.73 -3.21	75.38 6.52 -4.97	73.52 6.24 -8.39	69.00 6.03 -4.97	62.13 5.47 -2.51	57.48 4.99 -0.01	53.20 4.21 -0.01	48.57 3.87 -1.71
ASTORIA_GT_5 24106	52.87 3.59 -8.48	40.65 2.94 -3.97	39.48 2.94 -0.28	40.33 2.85 -1.36	40.28 2.49 -6.64	42.74 2.85 -5.57	45.63 3.57 0.00	46.28 3.27 0.00	54.40 3.80 0.01	61.79 5.15 -0.70	65.46 5.78 -0.71	62.89 5.49 -2.54	60.37 5.31 -0.92	57.46 4.89 -0.01	55.73 4.46 -0.01	51.53 4.21 -0.01	66.68 5.56 -3.20	75.24 6.39 -4.96	73.42 6.18 -8.35	68.94 5.97 -4.96	61.96 5.31 -2.50	57.32 4.83 -0.01	53.10 4.11 -0.01	48.74 4.04 -1.71
ASTORIA_GT_7 24107	52.87 3.59 -8.48	40.65 2.94 -3.97	39.48 2.94 -0.28	40.33 2.85 -1.36	40.28 2.49 -6.64	42.74 2.85 -5.57	45.63 3.57 0.00	46.28 3.27 0.00	54.40 3.80 0.01	61.79 5.15 -0.70	65.46 5.78 -0.71	62.89 5.49 -2.54	60.37 5.31 -0.92	57.46 4.89 -0.01	55.73 4.46 -0.01	51.53 4.21 -0.01	66.68 5.56 -3.20	75.24 6.39 -4.96	73.42 6.18 -8.35	68.94 5.97 -4.96	61.96 5.31 -2.50	57.32 4.83 -0.01	53.10 4.11 -0.01	48.74 4.04 -1.71
ASTORIA_GT_8 24108	52.87 3.59 -8.48	40.65 2.94 -3.97	39.48 2.94 -0.28	40.33 2.85 -1.36	40.28 2.49 -6.64	42.74 2.85 -5.57	45.63 3.57 0.00	46.28 3.27 0.00	54.40 3.80 0.01	61.79 5.15 -0.70	65.46 5.78 -0.71	62.89 5.49 -2.54	60.37 5.31 -0.92	57.46 4.89 -0.01	55.73 4.46 -0.01	51.53 4.21 -0.01	66.68 5.56 -3.20	75.24 6.39 -4.96	73.42 6.18 -8.35	68.94 5.97 -4.96	61.96 5.31 -2.50	57.32 4.83 -0.01	53.10 4.11 -0.01	48.74 4.04 -1.71
ASTORIA___2 24149	52.87 3.59 -8.48	40.65 2.94 -3.97	39.48 2.94 -0.28	40.33 2.85 -1.36	40.28 2.49 -6.64	42.74 2.85 -5.57	45.63 3.57 0.00	46.28 3.27 0.00	54.40 3.80 0.01	61.79 5.15 -0.70	65.46 5.78 -0.71	62.89 5.49 -2.54	60.37 5.31 -0.92	57.46 4.89 -0.01	55.73 4.46 -0.01	51.53 4.21 -0.01	66.68 5.56 -3.20	75.24 6.39 -4.96	73.42 6.18 -8.35	68.94 5.97 -4.96	61.96 5.31 -2.50	57.32 4.83 -0.01	53.10 4.11 -0.01	48.74 4.04 -1.71

ASTORIA___3 23516	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.63 2.75 -5.57	45.50 3.45 0.00	46.20 3.18 0.00	54.61 4.00 0.00	62.08 5.43 -0.71	65.58 5.90 -0.72	62.90 5.49 -2.54	62.08 5.31 -2.63	57.47 4.89 -0.02	55.74 4.46 -0.02	51.54 4.21 -0.02	66.86 5.73 -3.21	75.38 6.52 -4.97	73.52 6.24 -8.39	69.00 6.03 -4.97	62.13 5.47 -2.51	57.48 4.99 -0.01	53.20 4.21 -0.01	48.57 3.87 -1.71
ASTORIA___4 23517	52.87 3.59 -8.48	40.65 2.94 -3.97	39.48 2.94 -0.28	40.33 2.85 -1.36	40.28 2.49 -6.64	42.74 2.85 -5.57	45.63 3.57 0.00	46.28 3.27 0.00	54.40 3.80 0.01	61.79 5.15 -0.70	65.46 5.78 -0.71	62.89 5.49 -2.54	60.37 5.31 -0.92	57.46 4.89 -0.01	55.73 4.46 -0.01	51.53 4.21 -0.01	66.68 5.56 -3.20	75.24 6.39 -4.96	73.42 6.18 -8.35	68.94 5.97 -4.96	61.96 5.31 -2.50	57.32 4.83 -0.01	53.10 4.11 -0.01	48.74 4.04 -1.71
ASTORIA___5 23518	52.87 3.59 -8.48	40.65 2.94 -3.97	39.48 2.94 -0.28	40.33 2.85 -1.36	40.28 2.49 -6.64	42.74 2.85 -5.57	45.63 3.57 0.00	46.28 3.27 0.00	54.40 3.80 0.01	61.79 5.15 -0.70	65.46 5.78 -0.71	62.89 5.49 -2.54	60.37 5.31 -0.92	57.46 4.89 -0.01	55.73 4.46 -0.01	51.53 4.21 -0.01	66.68 5.56 -3.20	75.24 6.39 -4.96	73.42 6.18 -8.35	68.94 5.97 -4.96	61.96 5.31 -2.50	57.32 4.83 -0.01	53.10 4.11 -0.01	48.74 4.04 -1.71
ATHENS_STG_1 23668	51.96 1.75 -9.41	39.63 1.48 -4.40	38.09 1.52 -0.30	39.13 1.52 -1.50	39.83 1.31 -7.38	41.98 1.48 -6.18	43.82 1.77 0.00	44.52 1.51 0.00	52.63 2.02 0.00	59.52 2.80 -0.78	62.70 2.95 -0.78	60.48 2.80 -2.81	56.91 2.76 0.00	54.98 2.42 0.00	53.36 2.10 0.00	49.34 2.03 0.00	64.37 2.90 -3.55	72.72 3.32 -5.50	71.20 3.12 -9.19	66.51 3.02 -5.49	59.68 2.76 -2.78	54.90 2.41 0.00	51.04 2.06 0.00	46.81 1.93 -1.89
ATHENS_STG_2 23670	51.96 1.75 -9.41	39.63 1.48 -4.40	38.09 1.52 -0.30	39.13 1.52 -1.50	39.83 1.31 -7.38	41.98 1.48 -6.18	43.82 1.77 0.00	44.52 1.51 0.00	52.63 2.02 0.00	59.52 2.80 -0.78	62.70 2.95 -0.78	60.48 2.80 -2.81	56.91 2.76 0.00	54.98 2.42 0.00	53.36 2.10 0.00	49.34 2.03 0.00	64.37 2.90 -3.55	72.72 3.32 -5.50	71.20 3.12 -9.19	66.51 3.02 -5.49	59.68 2.76 -2.78	54.90 2.41 0.00	51.04 2.06 0.00	46.81 1.93 -1.89
ATHENS_STG_3 23677	51.96 1.75 -9.41	39.63 1.48 -4.40	38.09 1.52 -0.30	39.13 1.52 -1.50	39.83 1.31 -7.38	41.98 1.48 -6.18	43.82 1.77 0.00	44.52 1.51 0.00	52.63 2.02 0.00	59.52 2.80 -0.78	62.70 2.95 -0.78	60.48 2.80 -2.81	56.91 2.76 0.00	54.98 2.42 0.00	53.36 2.10 0.00	49.34 2.03 0.00	64.37 2.90 -3.55	72.72 3.32 -5.50	71.20 3.12 -9.19	66.51 3.02 -5.49	59.68 2.76 -2.78	54.90 2.41 0.00	51.04 2.06 0.00	46.81 1.93 -1.89
BARRETT_IC_1 23704	52.95 3.67 -8.48	40.17 2.46 -3.97	38.82 2.28 -0.27	39.63 2.17 -1.35	39.94 2.15 -6.64	42.46 2.57 -5.57	45.42 3.36 0.00	46.12 3.10 -0.01	54.87 4.25 -0.01	62.42 5.76 -0.72	65.82 6.13 -0.72	63.07 5.65 -2.54	60.88 5.41 -1.32	57.47 4.89 -0.01	55.78 4.51 -0.01	51.48 4.16 -0.01	67.21 6.08 -3.22	75.44 6.58 -4.97	75.27 6.65 -9.73	73.70 6.38 -9.32	70.72 5.63 -10.94	57.63 5.04 -0.10	53.97 4.90 -0.09	49.13 4.43 -1.72
BARRETT_IC_10 23701	52.95 3.67 -8.48	40.17 2.46 -3.97	38.82 2.28 -0.27	39.63 2.17 -1.35	39.94 2.15 -6.64	42.46 2.57 -5.57	45.42 3.36 0.00	46.12 3.10 -0.01	54.87 4.25 -0.01	62.42 5.76 -0.72	65.82 6.13 -0.72	63.07 5.65 -2.54	60.88 5.41 -1.32	57.47 4.89 -0.01	55.78 4.51 -0.01	51.48 4.16 -0.01	67.21 6.08 -3.22	75.44 6.58 -4.97	75.27 6.65 -9.73	73.70 6.38 -9.32	70.72 5.63 -10.94	57.63 5.04 -0.10	53.97 4.90 -0.09	49.13 4.43 -1.72
BARRETT_IC_11 23702	52.95 3.67 -8.48	40.17 2.46 -3.97	38.82 2.28 -0.27	39.63 2.17 -1.35	39.94 2.15 -6.64	42.46 2.57 -5.57	45.42 3.36 0.00	46.12 3.10 -0.01	54.87 4.25 -0.01	62.42 5.76 -0.72	65.82 6.13 -0.72	63.07 5.65 -2.54	60.88 5.41 -1.32	57.47 4.89 -0.01	55.78 4.51 -0.01	51.48 4.16 -0.01	67.21 6.08 -3.22	75.44 6.58 -4.97	75.27 6.65 -9.73	73.70 6.38 -9.32	70.72 5.63 -10.94	57.63 5.04 -0.10	53.97 4.90 -0.09	49.13 4.43 -1.72
BARRETT_IC_12 23703	52.95 3.67 -8.48	40.17 2.46 -3.97	38.82 2.28 -0.27	39.63 2.17 -1.35	39.94 2.15 -6.64	42.46 2.57 -5.57	45.42 3.36 0.00	46.12 3.10 -0.01	54.87 4.25 -0.01	62.42 5.76 -0.72	65.82 6.13 -0.72	63.07 5.65 -2.54	60.88 5.41 -1.32	57.47 4.89 -0.01	55.78 4.51 -0.01	51.48 4.16 -0.01	67.21 6.08 -3.22	75.44 6.58 -4.97	75.27 6.65 -9.73	73.70 6.38 -9.32	70.72 5.63 -10.94	57.63 5.04 -0.10	53.97 4.90 -0.09	49.13 4.43 -1.72
BARRETT_IC_2 23705	52.95 3.67 -8.48	40.17 2.46 -3.97	38.82 2.28 -0.27	39.63 2.17 -1.35	39.94 2.15 -6.64	42.46 2.57 -5.57	45.42 3.36 0.00	46.12 3.10 -0.01	54.87 4.25 -0.01	62.42 5.76 -0.72	65.82 6.13 -0.72	63.07 5.65 -2.54	60.88 5.41 -1.32	57.47 4.89 -0.01	55.78 4.51 -0.01	51.48 4.16 -0.01	67.21 6.08 -3.22	75.44 6.58 -4.97	75.27 6.65 -9.73	73.70 6.38 -9.32	70.72 5.63 -10.94	57.63 5.04 -0.10	53.97 4.90 -0.09	49.13 4.43 -1.72
BARRETT_IC_3 23706	52.95 3.67 -8.48	40.17 2.46 -3.97	38.82 2.28 -0.27	39.63 2.17 -1.35	39.94 2.15 -6.64	42.46 2.57 -5.57	45.42 3.36 0.00	46.12 3.10 -0.01	54.87 4.25 -0.01	62.42 5.76 -0.72	65.82 6.13 -0.72	63.07 5.65 -2.54	60.88 5.41 -1.32	57.47 4.89 -0.01	55.78 4.51 -0.01	51.48 4.16 -0.01	67.21 6.08 -3.22	75.44 6.58 -4.97	75.27 6.65 -9.73	73.70 6.38 -9.32	70.72 5.63 -10.94	57.63 5.04 -0.10	53.97 4.90 -0.09	49.13 4.43 -1.72
BARRETT_IC_4 23707	52.95 3.67 -8.48	40.17 2.46 -3.97	38.82 2.28 -0.27	39.63 2.17 -1.35	39.94 2.15 -6.64	42.46 2.57 -5.57	45.42 3.36 0.00	46.12 3.10 -0.01	54.87 4.25 -0.01	62.42 5.76 -0.72	65.82 6.13 -0.72	63.07 5.65 -2.54	60.88 5.41 -1.32	57.47 4.89 -0.01	55.78 4.51 -0.01	51.48 4.16 -0.01	67.21 6.08 -3.22	75.44 6.58 -4.97	75.27 6.65 -9.73	73.70 6.38 -9.32	70.72 5.63 -10.94	57.63 5.04 -0.10	53.97 4.90 -0.09	49.13 4.43 -1.72
BARRETT_IC_5 23708	52.95 3.67 -8.48	40.17 2.46 -3.97	38.82 2.28 -0.27	39.63 2.17 -1.35	39.94 2.15 -6.64	42.46 2.57 -5.57	45.42 3.36 0.00	46.12 3.10 -0.01	54.87 4.25 -0.01	62.42 5.76 -0.72	65.82 6.13 -0.72	63.07 5.65 -2.54	60.88 5.41 -1.32	57.47 4.89 -0.01	55.78 4.51 -0.01	51.48 4.16 -0.01	67.21 6.08 -3.22	75.44 6.58 -4.97	75.27 6.65 -9.73	73.70 6.38 -9.32	70.72 5.63 -10.94	57.63 5.04 -0.10	53.97 4.90 -0.09	49.13 4.43 -1.72
BARRETT_IC_6 23709	52.95 3.67 -8.48	40.17 2.46 -3.97	38.82 2.28 -0.27	39.63 2.17 -1.35	39.94 2.15 -6.64	42.46 2.57 -5.57	45.42 3.36 0.00	46.12 3.10 -0.01	54.87 4.25 -0.01	62.42 5.76 -0.72	65.82 6.13 -0.72	63.07 5.65 -2.54	60.88 5.41 -1.32	57.47 4.89 -0.01	55.78 4.51 -0.01	51.48 4.16 -0.01	67.21 6.08 -3.22	75.44 6.58 -4.97	75.27 6.65 -9.73	73.70 6.38 -9.32	70.72 5.63 -10.94	57.63 5.04 -0.10	53.97 4.90 -0.09	49.13 4.43 -1.72
BARRETT_IC_7 23710	52.95 3.67 -8.48	40.17 2.46 -3.97	38.82 2.28 -0.27	39.63 2.17 -1.35	39.94 2.15 -6.64	42.46 2.57 -5.57	45.42 3.36 0.00	46.12 3.10 -0.01	54.87 4.25 -0.01	62.42 5.76 -0.72	65.82 6.13 -0.72	63.07 5.65 -2.54	60.88 5.41 -1.32	57.47 4.89 -0.01	55.78 4.51 -0.01	51.48 4.16 -0.01	67.21 6.08 -3.22	75.44 6.58 -4.97	75.27 6.65 -9.73	73.70 6.38 -9.32	70.72 5.63 -10.94	57.63 5.04 -0.10	53.97 4.90 -0.09	49.13 4.43 -1.72

BARRETT_IC_8 23711	52.95 3.67 -8.48	40.17 2.46 -3.97	38.82 2.28 -0.27	39.63 2.17 -1.35	39.94 2.15 -6.64	42.46 2.57 -5.57	45.42 3.36 0.00	46.12 3.10 -0.01	54.87 4.25 -0.01	62.42 5.76 -0.72	65.82 6.13 -0.72	63.07 5.65 -2.54	60.88 5.41 -1.32	57.47 4.89 -0.01	55.78 4.51 -0.01	51.48 4.16 -0.01	67.21 6.08 -3.22	75.44 6.58 -4.97	75.27 6.65 -9.73	73.70 6.38 -9.32	70.72 5.63 -10.94	57.63 5.04 -0.10	53.97 4.90 -0.09	49.13 4.43 -1.72
BARRETT_IC_9 23700	52.95 3.67 -8.48	40.17 2.46 -3.97	38.82 2.28 -0.27	39.63 2.17 -1.35	39.94 2.15 -6.64	42.46 2.57 -5.57	45.42 3.36 0.00	46.12 3.10 -0.01	54.87 4.25 -0.01	62.42 5.76 -0.72	65.82 6.13 -0.72	63.07 5.65 -2.54	60.88 5.41 -1.32	57.47 4.89 -0.01	55.78 4.51 -0.01	51.48 4.16 -0.01	67.21 6.08 -3.22	75.44 6.58 -4.97	75.27 6.65 -9.73	73.70 6.38 -9.32	70.72 5.63 -10.94	57.63 5.04 -0.10	53.97 4.90 -0.09	49.13 4.43 -1.72
BARRETT___1 23545	52.95 3.67 -8.48	40.17 2.46 -3.97	38.82 2.28 -0.27	39.63 2.17 -1.35	39.94 2.15 -6.64	42.46 2.57 -5.57	45.42 3.36 0.00	46.12 3.10 -0.01	54.87 4.25 -0.01	62.42 5.76 -0.72	65.82 6.13 -0.72	63.07 5.65 -2.54	60.88 5.41 -1.32	57.47 4.89 -0.01	55.78 4.51 -0.01	51.48 4.16 -0.01	67.21 6.08 -3.22	75.44 6.58 -4.97	75.27 6.65 -9.73	73.70 6.38 -9.32	70.72 5.63 -10.94	57.63 5.04 -0.10	53.97 4.90 -0.09	49.13 4.43 -1.72
BARRETT___2 23546	52.95 3.67 -8.48	40.17 2.46 -3.97	38.82 2.28 -0.27	39.63 2.17 -1.35	39.94 2.15 -6.64	42.46 2.57 -5.57	45.42 3.36 0.00	46.12 3.10 -0.01	54.87 4.25 -0.01	62.42 5.76 -0.72	65.82 6.13 -0.72	63.07 5.65 -2.54	60.88 5.41 -1.32	57.47 4.89 -0.01	55.78 4.51 -0.01	51.48 4.16 -0.01	67.21 6.08 -3.22	75.44 6.58 -4.97	75.27 6.65 -9.73	73.70 6.38 -9.32	70.72 5.63 -10.94	57.63 5.04 -0.10	53.97 4.90 -0.09	49.13 4.43 -1.72
BEAVER RIVER___HYD 24048	39.65 -1.14 0.00	32.66 -1.08 0.00	35.25 -1.02 0.00	35.14 -0.98 0.00	30.18 -0.97 0.00	33.29 -1.03 0.00	41.09 -0.97 0.00	42.11 -0.90 0.00	49.60 -1.01 0.00	54.77 -1.17 0.00	57.73 -1.24 0.00	53.61 -1.26 0.00	52.52 -1.62 0.00	50.88 -1.68 0.00	49.67 -1.59 0.00	45.75 -1.56 0.00	56.06 -1.85 0.00	61.78 -2.11 0.00	56.89 -2.00 0.00	56.15 -1.86 0.00	52.58 -1.57 0.00	50.70 -1.78 0.00	47.47 -1.52 0.00	41.74 -1.25 0.00
BEEBEE_GT_13 23619	39.54 -2.12 -0.87	32.46 -1.69 -0.41	34.37 -1.92 -0.03	34.37 -1.88 -0.14	30.43 -1.40 -0.68	33.18 -1.72 -0.57	41.38 -0.67 0.00	41.51 -1.51 0.00	49.34 -1.27 0.01	53.85 -1.12 0.98	54.51 -1.06 3.40	53.72 -1.04 0.11	52.84 -1.30 0.01	50.77 -1.79 0.01	49.81 -1.44 0.01	45.27 -1.66 0.38	56.80 -0.98 0.13	63.24 -0.45 0.20	57.27 -1.30 0.33	56.82 -0.99 0.20	48.96 -1.84 3.34	44.15 -1.84 6.50	46.48 -2.50 0.01	40.83 -2.11 0.06
BETHLEHEM___GRP 23843	54.11 2.41 -10.90	40.87 2.02 -5.10	38.75 2.14 -0.35	40.02 2.17 -1.74	41.66 1.96 -8.55	43.54 2.06 -7.16	44.45 2.40 0.00	44.65 1.63 0.00	52.84 2.23 0.00	59.59 2.74 -0.90	62.65 2.77 -0.91	60.71 2.58 -3.26	56.64 2.49 0.00	54.56 2.00 0.00	53.05 1.79 0.00	49.06 1.75 0.00	64.70 2.66 -4.12	73.27 3.00 -6.38	72.31 2.77 -10.65	67.03 2.67 -6.36	59.80 2.44 -3.22	54.69 2.20 0.00	50.89 1.91 0.00	47.16 1.98 -2.19
BETHLEHEM___GS1 323560	54.11 2.41 -10.90	40.87 2.02 -5.10	38.75 2.14 -0.35	40.02 2.17 -1.74	41.66 1.96 -8.55	43.54 2.06 -7.16	44.45 2.40 0.00	44.65 1.63 0.00	52.84 2.23 0.00	59.59 2.74 -0.90	62.65 2.77 -0.91	60.71 2.58 -3.26	56.64 2.49 0.00	54.56 2.00 0.00	53.05 1.79 0.00	49.06 1.75 0.00	64.70 2.66 -4.12	73.27 3.00 -6.38	72.31 2.77 -10.65	67.03 2.67 -6.36	59.80 2.44 -3.22	54.69 2.20 0.00	50.89 1.91 0.00	47.16 1.98 -2.19
BETHLEHEM___GS2 323561	54.11 2.41 -10.90	40.87 2.02 -5.10	38.75 2.14 -0.35	40.02 2.17 -1.74	41.66 1.96 -8.55	43.54 2.06 -7.16	44.45 2.40 0.00	44.65 1.63 0.00	52.84 2.23 0.00	59.59 2.74 -0.90	62.65 2.77 -0.91	60.71 2.58 -3.26	56.64 2.49 0.00	54.56 2.00 0.00	53.05 1.79 0.00	49.06 1.75 0.00	64.70 2.66 -4.12	73.27 3.00 -6.38	72.31 2.77 -10.65	67.03 2.67 -6.36	59.80 2.44 -3.22	54.69 2.20 0.00	50.89 1.91 0.00	47.16 1.98 -2.19
BETHLEHEM___GS3 323562	54.11 2.41 -10.90	40.87 2.02 -5.10	38.75 2.14 -0.35	40.02 2.17 -1.74	41.66 1.96 -8.55	43.54 2.06 -7.16	44.45 2.40 0.00	44.65 1.63 0.00	52.84 2.23 0.00	59.59 2.74 -0.90	62.65 2.77 -0.91	60.71 2.58 -3.26	56.64 2.49 0.00	54.56 2.00 0.00	53.05 1.79 0.00	49.06 1.75 0.00	64.70 2.66 -4.12	73.27 3.00 -6.38	72.31 2.77 -10.65	67.03 2.67 -6.36	59.80 2.44 -3.22	54.69 2.20 0.00	50.89 1.91 0.00	47.16 1.98 -2.19
BETHLEHEM___STEEL 23779	36.53 -5.39 -1.12	30.18 -4.08 -0.53	31.44 -4.86 -0.04	31.45 -4.84 -0.18	28.26 -3.77 -0.88	30.63 -4.43 -0.74	38.86 -3.20 0.00	38.15 -4.86 0.00	43.72 -6.88 0.01	47.94 -7.16 0.84	48.42 -7.55 3.00	47.80 -7.08 -0.01	46.94 -7.20 0.01	45.36 -7.20 0.01	44.13 -7.12 0.01	40.44 -6.53 0.34	50.29 -7.64 -0.02	55.68 -8.24 -0.03	51.40 -7.54 -0.05	50.61 -7.42 -0.03	44.24 -7.04 2.87	39.62 -7.09 5.78	42.12 -6.86 0.01	37.16 -5.85 -0.02
BETHPAGE_CC_5 323564	53.02 3.75 -8.47	40.17 2.46 -3.97	38.82 2.28 -0.27	39.63 2.17 -1.35	39.97 2.18 -6.64	42.53 2.64 -5.57	45.46 3.41 0.00	46.15 3.14 0.00	54.96 4.35 0.00	62.58 5.93 -0.71	66.11 6.43 -0.71	63.44 6.04 -2.54	61.20 5.74 -1.31	57.72 5.15 -0.01	56.03 4.77 -0.01	51.67 4.35 -0.01	67.61 6.49 -3.21	75.88 6.58 -4.96	75.80 7.03 -9.72	74.21 6.96 -9.24	71.29 6.28 -10.87	58.29 5.77 -0.03	54.14 5.14 -0.01	49.30 4.60 -1.71
BINGHAMTON___COGEN 23790	43.10 -0.49 -2.79	34.74 -0.30 -1.31	35.92 -0.44 -0.09	36.09 -0.47 -0.45	33.02 -0.31 -2.19	35.78 -0.38 -1.83	42.06 0.00 0.00	42.58 -0.43 0.00	50.15 -0.46 0.00	55.88 -0.22 -0.16	58.72 -0.24 0.01	55.41 -0.27 -0.81	53.71 -0.43 0.00	51.99 -0.58 0.00	50.54 -0.72 0.00	46.67 -0.62 0.03	58.53 -0.41 -1.02	65.28 -0.19 -1.58	61.48 -0.06 -2.64	59.41 -0.17 -1.58	54.45 -0.27 -0.58	51.51 -0.52 0.45	48.25 -0.73 0.00	42.98 -0.56 -0.54
BLACK RIVER___HYD 24047	39.34 -1.75 -0.30	32.29 -1.59 -0.14	34.75 -1.52 -0.01	34.64 -1.52 -0.05	29.92 -1.46 -0.23	32.97 -1.54 -0.19	40.58 -1.47 0.00	41.51 -1.51 0.00	49.09 -1.52 0.00	54.40 -1.57 -0.02	57.40 -1.59 -0.02	53.37 -1.59 -0.09	52.14 -2.00 0.00	50.36 -2.21 0.00	49.11 -2.15 0.00	45.13 -2.18 0.00	55.83 -2.20 -0.11	61.57 -2.49 -0.17	56.77 -2.41 -0.29	55.97 -2.20 -0.17	52.12 -2.11 -0.09	50.18 -2.31 0.00	46.83 -2.16 0.00	41.20 -1.85 -0.06
BLISS_WT_PWR 323608	37.51 -4.45 -1.16	30.95 -3.34 -0.55	32.24 -4.06 -0.04	32.18 -4.12 -0.19	28.95 -3.11 -0.91	31.45 -3.64 -0.77	40.08 -1.98 0.00	39.62 -3.40 0.00	46.20 -4.40 0.01	50.73 -4.42 0.80	51.44 -4.66 2.87	50.41 -4.50 -0.04	49.43 -4.71 0.01	47.46 -5.10 0.01	46.33 -4.92 0.01	42.06 -4.92 0.32	52.69 -5.27 -0.05	58.73 -5.24 -0.08	54.20 -4.83 -0.13	53.38 -4.70 -0.08	46.48 -4.93 2.73	41.68 -5.25 5.56	43.34 -5.63 0.01	38.08 -4.94 -0.04
BLUE_CIRC_CHEM_DRP 24182	53.25 1.71 -10.74	40.18 1.42 -5.03	38.13 1.52 -0.34	39.34 1.52 -1.71	40.94 1.37 -8.42	42.82 1.44 -7.05	43.65 1.60 0.00	44.22 1.20 0.00	52.08 1.47 0.00	58.85 2.01 -0.89	61.92 2.06 -0.89	59.94 1.87 -3.21	55.99 1.84 0.00	54.04 1.47 0.00	52.54 1.28 0.00	48.54 1.23 0.00	63.94 1.97 -4.06	72.41 2.24 -6.28	71.50 2.12 -10.49	66.30 2.03 -6.27	59.10 1.79 -3.17	54.06 1.57 0.00	50.36 1.37 0.00	46.74 1.59 -2.16

BOC_GAS_DRP 24189	53.24 1.59 -10.85	40.14 1.32 -5.08	38.02 1.41 -0.35	39.25 1.41 -1.73	40.90 1.25 -8.51	42.79 1.34 -7.13	43.61 1.56 0.00	44.17 1.16 0.00	52.13 1.52 0.00	58.86 2.01 -0.90	61.88 2.00 -0.90	60.03 1.92 -3.24	55.99 1.84 0.00	54.09 1.52 0.00	52.59 1.33 0.00	48.63 1.32 0.00	63.98 1.97 -4.10	72.47 2.24 -6.35	71.61 2.12 -10.60	66.36 2.03 -6.33	59.19 1.84 -3.20	54.17 1.68 0.00	50.45 1.47 0.00	46.67 1.50 -2.18
BORALEX_4TH_BRANCH 23824	55.37 3.75 -10.82	42.18 3.37 -5.06	40.16 3.55 -0.35	41.41 3.58 -1.73	42.81 3.18 -8.48	44.93 3.50 -7.11	46.30 4.25 0.00	46.76 3.74 0.00	55.52 4.91 0.00	62.83 5.99 -0.90	65.76 5.90 -0.90	63.70 5.60 -3.23	59.56 5.41 0.00	57.35 4.78 0.00	55.56 4.31 0.00	51.42 4.12 0.00	67.62 5.62 -4.09	76.29 6.07 -6.33	74.70 5.24 -10.57	69.71 5.39 -6.31	62.48 5.14 -3.19	57.21 4.72 0.00	53.44 4.46 0.00	49.33 4.17 -2.17
BOWLINE___1 23526	51.76 2.69 -8.27	39.81 2.19 -3.87	38.70 2.18 -0.26	39.56 2.13 -1.32	39.47 1.84 -6.49	41.99 2.23 -5.43	44.83 2.78 0.00	45.55 2.54 0.00	53.95 3.34 0.00	61.16 4.53 -0.68	64.55 4.89 -0.69	61.89 4.55 -2.47	58.14 4.44 0.44	56.56 3.99 0.00	54.84 3.59 0.00	50.71 3.41 0.00	65.73 4.69 -3.12	74.22 5.49 -4.84	72.30 5.36 -8.05	67.87 5.05 -4.82	61.19 4.60 -2.44	56.58 4.09 0.00	52.41 3.43 0.00	47.75 3.10 -1.66
BOWLINE___2 23595	51.76 2.69 -8.27	39.84 2.23 -3.87	38.70 2.18 -0.26	39.56 2.13 -1.32	39.47 1.84 -6.49	41.99 2.23 -5.43	44.83 2.78 0.00	45.55 2.54 0.00	53.95 3.34 0.00	61.16 4.53 -0.68	64.49 4.84 -0.69	61.90 4.55 -2.47	58.14 4.44 0.44	56.56 3.99 0.00	54.79 3.54 0.00	50.67 3.36 0.00	65.73 4.69 -3.12	74.22 5.49 -4.84	72.30 5.36 -8.05	67.87 5.05 -4.82	61.19 4.60 -2.44	56.58 4.09 0.00	52.41 3.43 0.00	47.79 3.14 -1.66
BROOKHAVEN___DRP 24191	57.06 7.79 -8.47	42.84 5.13 -3.97	41.36 4.82 -0.27	42.05 4.59 -1.35	42.71 4.92 -6.64	45.38 5.49 -5.57	48.87 6.81 0.00	48.69 5.68 0.00	57.19 6.58 0.00	65.66 9.01 -0.71	69.82 10.14 -0.71	66.85 9.44 -2.54	64.34 8.88 -1.31	60.46 7.88 -0.01	59.00 7.74 -0.01	53.89 6.58 -0.01	71.67 10.54 -3.21	81.69 12.84 -4.96	82.16 13.55 -9.72	79.89 12.64 -9.24	74.81 9.80 -10.86	59.28 6.77 -0.02	57.76 8.77 -0.01	54.20 9.50 -1.71
BROOKLYN_NAVY_YARD 23515	52.45 3.18 -8.47	40.24 2.53 -3.97	39.03 2.50 -0.27	39.88 2.42 -1.35	39.88 2.09 -6.64	42.39 2.51 -5.57	45.25 3.20 0.00	45.98 2.97 0.00	54.56 3.95 0.00	61.97 5.31 -0.71	65.23 5.54 -0.72	62.63 5.21 -2.54	60.16 5.09 -0.93	57.21 4.63 -0.02	55.43 4.15 -0.02	51.30 3.97 -0.02	66.51 5.39 -3.21	75.12 6.26 -4.97	73.25 6.01 -8.35	68.60 5.63 -4.97	61.96 5.31 -2.51	57.27 4.78 -0.01	53.01 4.02 -0.01	48.35 3.65 -1.71
BROOKLYN___ARMY_DRP 323595	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
BROOME___LFGE 323600	43.10 -0.49 -2.79	34.74 -0.30 -1.31	35.92 -0.44 -0.09	36.09 -0.47 -0.45	33.02 -0.31 -2.19	35.78 -0.38 -1.83	42.06 0.00 0.00	42.58 -0.43 0.00	50.15 -0.46 0.00	55.88 -0.22 0.01	58.72 -0.24 -0.81	55.41 -0.27 0.00	53.71 -0.43 0.00	51.99 -0.58 0.00	50.54 -0.72 0.00	46.67 -0.62 0.03	58.53 -0.41 -1.02	65.28 -0.19 -1.58	61.48 -0.06 -2.64	59.41 -0.17 -1.58	54.45 -0.27 -0.58	51.51 -0.52 0.45	48.25 -0.73 0.00	42.98 -0.56 -0.54
BURROWS___LYONSDAL 23803	40.14 -0.65 0.00	33.13 -0.61 0.00	35.72 -0.54 0.00	35.57 -0.54 0.00	30.62 -0.53 0.00	33.74 -0.58 0.00	41.59 -0.46 0.00	42.54 -0.47 0.00	50.15 -0.46 0.00	55.55 -0.39 0.00	58.55 -0.41 0.00	54.43 -0.44 0.00	53.50 -0.65 0.00	51.78 -0.79 0.00	50.49 -0.77 0.00	46.55 -0.76 0.00	57.22 -0.69 0.00	63.12 -0.77 0.00	58.07 -0.82 0.00	57.19 -0.81 0.00	53.39 -0.76 0.00	51.59 -0.89 0.00	48.15 -0.83 0.00	42.30 -0.69 0.00
CALPINE_BETH_PAGE_GT4 24209	53.02 3.75 -8.47	40.20 2.50 -3.97	38.85 2.32 -0.27	39.63 2.17 -1.35	39.97 2.18 -6.64	42.53 2.64 -5.57	45.46 3.41 0.00	46.15 3.14 0.00	55.01 4.40 0.00	62.64 5.99 -0.71	66.16 6.49 -0.71	63.50 6.09 -2.54	61.25 5.79 -1.31	57.78 5.20 -0.01	56.13 4.87 -0.01	51.71 4.40 -0.01	67.67 6.54 -3.21	76.01 7.16 -4.96	75.86 7.24 -9.72	74.27 7.02 -9.24	71.35 6.34 -10.87	58.34 5.83 -0.03	54.19 5.19 -0.01	49.34 4.64 -1.71
CALPINE_BETH_PAGE_GT_4 323586	53.02 3.75 -8.47	40.20 2.50 -3.97	38.85 2.32 -0.27	39.63 2.17 -1.35	39.97 2.18 -6.64	42.53 2.64 -5.57	45.46 3.41 0.00	46.15 3.14 0.00	55.01 4.40 0.00	62.64 5.99 -0.71	66.16 6.49 -0.71	63.50 6.09 -2.54	61.25 5.79 -1.31	57.78 5.20 -0.01	56.13 4.87 -0.01	51.71 4.40 -0.01	67.67 6.54 -3.21	76.01 7.16 -4.96	75.86 7.24 -9.72	74.27 7.02 -9.24	71.35 6.34 -10.87	58.34 5.83 -0.03	54.19 5.19 -0.01	49.34 4.64 -1.71
CALPINE_BP_GT1 23823	53.02 3.75 -8.47	40.20 2.50 -3.97	38.85 2.32 -0.27	39.63 2.17 -1.35	39.97 2.18 -6.64	42.53 2.64 -5.57	45.46 3.41 0.00	46.15 3.14 0.00	55.01 4.40 0.00	62.64 5.99 -0.71	66.16 6.49 -0.71	63.50 6.09 -2.54	61.25 5.79 -1.31	57.78 5.20 -0.01	56.13 4.87 -0.01	51.71 4.40 -0.01	67.67 6.54 -3.21	76.01 7.16 -4.96	75.86 7.24 -9.72	74.27 7.02 -9.24	71.35 6.34 -10.87	58.34 5.83 -0.03	54.19 5.19 -0.01	49.34 4.64 -1.71
CALSPAN___DRP 24200	36.53 -5.39 -1.12	30.18 -4.08 -0.53	31.44 -4.86 -0.04	31.45 -4.84 -0.18	28.26 -3.77 -0.88	30.63 -4.43 -0.74	38.86 -3.20 0.00	38.15 -4.86 0.00	43.72 -6.88 0.01	47.94 -7.16 0.84	48.42 -7.55 3.00	47.80 -7.08 -0.01	46.94 -7.20 0.01	45.36 -7.20 0.01	44.13 -7.12 0.01	40.44 -6.53 0.34	50.29 -7.64 -0.02	55.68 -8.24 -0.03	51.40 -7.54 -0.05	50.61 -7.42 -0.03	44.24 -7.04 2.87	39.62 -7.09 5.78	42.12 -6.86 0.01	37.16 -5.85 -0.02
CANDIGU_WT_PWR 323617	38.75 -3.59 -1.54	31.83 -2.63 -0.72	33.12 -3.19 -0.05	33.18 -3.18 -0.25	29.90 -2.46 -1.21	32.52 -2.81 -1.01	40.29 -1.77 0.00	40.00 -3.01 0.00	46.41 -4.20 0.00	51.67 -4.36 -0.08	54.24 -4.72 0.01	50.87 -4.44 -0.45	49.49 -4.66 0.00	47.78 -4.78 0.00	46.39 -4.87 0.00	42.89 -4.40 0.02	53.44 -5.04 -0.56	59.72 -5.05 -0.87	55.93 -4.42 -1.46	54.29 -4.58 -0.87	50.07 -4.39 -0.31	47.65 -4.57 0.27	44.28 -4.70 0.00	39.34 -3.96 -0.30
CARR STREET_E__SYR 24060	40.59 -0.90 -0.69	33.32 -0.74 -0.33	35.49 -0.80 -0.02	35.43 -0.79 -0.11	31.04 -0.65 -0.54	34.02 -0.76 -0.46	41.51 -0.55 0.00	42.15 -0.86 0.00	49.65 -0.96 0.00	55.22 -0.78 -0.06	58.20 -0.83 -0.06	54.26 -0.82 -0.21	53.23 -0.92 0.00	51.46 -1.10 0.00	50.18 -1.08 0.00	46.36 -0.95 0.00	57.31 -0.87 -0.26	63.53 -0.77 -0.41	58.75 -0.82 -0.68	57.60 -0.81 -0.41	53.38 -0.97 -0.20	51.44 -1.05 0.00	47.81 -1.18 0.00	42.18 -0.95 -0.14
CARTHAGE___PAPER 23857	39.54 -1.51 -0.25	32.47 -1.38 -0.12	34.96 -1.31 -0.01	34.85 -1.30 -0.04	30.10 -1.25 -0.20	33.18 -1.30 -0.16	40.79 -1.26 0.00	41.77 -1.25 0.00	49.34 -1.27 0.00	54.57 -1.40 -0.02	57.51 -1.47 -0.02	53.46 -1.48 -0.07	52.30 -1.84 0.00	50.62 -1.94 0.00	49.36 -1.90 0.00	45.42 -1.89 0.00	55.98 -2.03 -0.09	61.74 -2.30 -0.15	56.90 -2.24 -0.24	56.06 -2.09 -0.15	52.32 -1.90 -0.07	50.39 -2.10 0.00	47.12 -1.86 0.00	41.45 -1.59 -0.05

CE_DUNWOOD___DRP 24194	52.16 2.90 -8.46	40.06 2.36 -3.96	38.89 2.36 -0.27	39.77 2.31 -1.35	39.78 1.99 -6.64	42.28 2.40 -5.56	45.04 2.99 0.00	45.77 2.75 0.00	54.20 3.59 0.00	61.51 4.87 -0.70	64.92 5.25 -0.70	62.34 4.94 -2.53	58.32 4.82 0.64	56.93 4.36 0.00	55.15 3.90 0.00	51.00 3.69 0.00	66.26 5.15 -3.19	74.78 5.94 -4.95	72.83 5.71 -8.22	68.33 5.39 -4.93	61.57 4.93 -2.49	56.89 4.41 0.00	52.70 3.72 0.00	48.08 3.40 -1.70
CE_MILLWOOD___DRP 24193	51.94 2.73 -8.41	39.94 2.26 -3.94	38.74 2.21 -0.27	39.62 2.17 -1.34	39.62 1.87 -6.60	42.12 2.27 -5.53	44.87 2.82 0.00	45.64 2.62 0.00	54.05 3.44 0.00	61.28 4.64 -0.70	64.68 5.01 -0.70	62.05 4.66 -2.51	58.15 4.55 0.54	56.66 4.10 0.00	54.95 3.69 0.00	50.81 3.50 0.00	66.01 4.92 -3.18	74.50 5.69 -4.92	72.49 5.42 -8.18	68.01 5.10 -4.90	61.28 4.66 -2.48	56.63 4.15 0.00	52.51 3.53 0.00	47.90 3.22 -1.69
CE_NYC2_DRP 24202	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.63 2.75 -5.57	45.50 3.45 0.00	46.20 3.18 0.00	54.66 4.05 0.00	62.14 5.48 -0.71	65.58 5.90 -0.72	62.96 5.54 -2.54	62.13 5.36 -2.63	57.47 4.89 -0.02	55.79 4.51 -0.02	51.59 4.26 -0.02	66.86 5.73 -3.21	75.44 6.58 -4.97	73.58 6.30 -8.39	69.06 6.09 -4.97	62.18 5.52 -2.51	57.48 4.99 -0.01	53.20 4.21 -0.01	48.61 3.91 -1.71
CE_NYC_DRP 24195	52.57 3.30 -8.47	40.34 2.63 -3.97	39.14 2.61 -0.27	40.03 2.56 -1.35	40.00 2.21 -6.64	42.53 2.64 -5.57	45.34 3.28 0.00	46.11 3.10 0.00	54.66 4.05 0.00	62.08 5.43 -0.71	65.52 5.84 -0.72	62.90 5.49 -2.54	62.14 5.36 -2.64	57.47 4.89 -0.02	55.74 4.46 -0.02	51.49 4.16 -0.02	66.80 5.68 -3.21	75.44 6.58 -4.97	73.59 6.30 -8.40	68.94 5.97 -4.97	62.13 5.47 -2.51	57.37 4.88 -0.01	53.15 4.16 -0.01	48.48 3.78 -1.71
CHAFFEE___LFGE 323603	36.96 -4.98 -1.14	30.50 -3.78 -0.53	31.77 -4.53 -0.04	31.78 -4.51 -0.18	28.55 -3.49 -0.90	30.99 -4.08 -0.75	39.36 -2.69 0.00	38.80 -4.22 0.00	44.73 -5.87 0.01	49.08 -6.04 0.82	49.72 -6.31 2.94	48.91 -5.98 -0.02	47.97 -6.17 0.01	46.36 -6.20 0.01	45.05 -6.20 0.01	41.21 -5.77 0.33	51.29 -6.66 -0.03	56.98 -6.96 -0.05	52.56 -6.42 -0.09	51.79 -6.26 -0.05	45.33 -6.01 2.81	40.62 -6.19 5.67	42.71 -6.27 0.01	37.60 -5.42 -0.03
CHATEAUG_WT_PWR 323614	40.10 -0.69 0.00	33.03 -0.71 0.00	35.68 -0.58 0.00	35.53 -0.58 0.00	30.56 -0.59 0.00	33.70 -0.62 0.00	41.05 -1.01 0.00	42.75 -0.26 0.00	50.15 -0.46 0.00	54.88 -1.06 0.00	57.79 -1.18 0.00	53.72 -1.15 0.00	52.95 -1.19 0.00	51.83 -0.74 0.00	50.69 -0.56 0.00	46.60 -0.71 0.00	56.76 -1.16 0.00	62.42 -1.47 0.00	57.48 -1.41 0.00	56.73 -1.28 0.00	53.01 -1.14 0.00	51.54 -0.94 0.00	48.44 -0.54 0.00	42.35 -0.64 0.00
CHAT_HIGH_FALL_HYD 323578	40.14 -0.65 0.00	33.07 -0.67 0.00	35.72 -0.54 0.00	35.57 -0.54 0.00	30.59 -0.56 0.00	33.74 -0.58 0.00	41.09 -0.97 0.00	42.84 -0.17 0.00	50.21 -0.40 0.00	54.94 -1.01 0.00	57.79 -1.18 0.00	53.77 -1.10 0.00	53.01 -1.14 0.00	51.88 -0.68 0.00	50.75 -0.51 0.00	46.69 -0.62 0.00	56.82 -1.10 0.00	62.42 -1.47 0.00	57.48 -1.41 0.00	56.79 -1.22 0.00	53.06 -1.08 0.00	51.65 -0.84 0.00	48.54 -0.44 0.00	42.43 -0.56 0.00
CH_MIDHUDSON___DRP 24192	52.41 2.61 -9.00	40.18 2.23 -4.21	38.76 2.21 -0.29	39.72 2.17 -1.44	40.07 1.87 -7.06	42.43 2.20 -5.91	44.75 2.69 0.00	45.34 2.32 0.00	53.80 3.19 0.00	61.05 4.36 -0.75	64.43 4.72 -0.75	61.95 4.39 -2.69	58.47 4.28 -0.05	56.46 3.89 0.00	54.69 3.43 0.00	50.62 3.31 0.00	65.95 4.63 -3.40	74.52 5.37 -5.26	72.81 5.12 -8.79	68.07 4.81 -5.25	61.24 4.44 -2.66	56.42 3.94 0.00	52.36 3.38 0.00	47.85 3.05 -1.81
CH_MISC_IPPS 23765	51.61 2.16 -8.65	39.85 2.06 -4.05	38.57 2.03 -0.28	39.48 1.99 -1.38	39.55 1.62 -6.79	41.93 1.92 -5.69	44.28 2.23 0.00	44.86 1.85 0.00	53.29 2.68 0.00	60.47 3.80 -0.72	63.87 4.19 -0.72	61.35 3.90 -2.59	58.00 3.79 -0.07	55.93 3.36 0.00	54.28 3.02 0.00	50.15 2.84 0.00	65.36 4.17 -3.27	73.87 4.92 -5.06	72.00 4.65 -8.46	67.40 4.35 -5.05	60.60 3.90 -2.55	55.95 3.46 0.00	51.87 2.89 0.00	47.35 2.62 -1.74
CH_RES_BVR_FALLS 23983	40.29 -0.08 0.43	33.44 -0.10 0.20	36.18 -0.07 0.01	35.97 -0.07 0.07	30.72 -0.09 0.33	33.94 -0.10 0.28	41.80 -0.25 0.00	42.93 -0.09 0.00	50.41 -0.20 0.00	55.57 -0.34 0.04	58.58 -0.35 0.04	54.42 -0.33 0.13	53.82 -0.32 0.00	52.36 -0.21 0.00	51.05 -0.21 0.00	47.12 -0.19 0.00	57.41 -0.35 0.16	63.19 -0.45 0.25	58.06 -0.41 0.42	57.35 -0.41 0.25	53.70 -0.32 0.13	52.22 -0.26 0.00	48.84 -0.15 0.00	42.78 -0.13 0.09
CH_RES_NIAGARA 23895	36.34 -5.51 -1.05	29.98 -4.25 -0.49	31.33 -4.97 -0.03	31.37 -4.91 -0.17	28.11 -3.86 -0.82	30.45 -4.56 -0.69	38.78 -3.28 0.00	37.94 -5.08 0.00	43.26 -7.34 0.01	47.40 -7.66 0.88	47.82 -8.02 3.13	47.33 -7.52 0.03	46.50 -7.63 0.01	44.94 -7.62 0.01	43.82 -7.43 0.01	40.14 -6.81 0.35	49.89 -7.99 0.03	55.10 -8.75 0.04	50.70 -8.13 0.06	50.02 -7.95 0.04	43.60 -7.53 3.02	39.02 -7.45 6.01	41.97 -7.00 0.01	37.05 -5.93 0.00
CH_RES_SYRACUSE 23985	40.77 -0.82 -0.78	33.43 -0.67 -0.37	35.56 -0.73 -0.03	35.52 -0.72 -0.13	31.14 -0.62 -0.62	34.15 -0.69 -0.52	41.63 -0.42 0.00	42.28 -0.73 0.00	49.80 -0.81 0.00	55.34 -0.67 -0.07	58.33 -0.71 -0.07	54.45 -0.66 -0.23	53.33 -0.81 0.00	51.57 -1.00 0.00	50.34 -0.92 0.00	46.46 -0.85 0.00	57.46 -0.75 -0.30	63.77 -0.58 -0.46	58.95 -0.71 -0.77	57.76 -0.70 -0.46	53.51 -0.87 -0.23	51.54 -0.94 0.00	47.96 -1.03 0.00	42.33 -0.82 -0.16
CLINTON_WT_PWR 323605	40.10 -0.69 0.00	33.03 -0.71 0.00	35.68 -0.58 0.00	35.53 -0.58 0.00	30.56 -0.59 0.00	33.70 -0.62 0.00	41.05 -1.01 0.00	42.75 -0.26 0.00	50.15 -0.46 0.00	54.88 -1.06 0.00	57.79 -1.18 0.00	53.72 -1.15 0.00	52.95 -1.19 0.00	51.83 -0.74 0.00	50.69 -0.56 0.00	46.60 -0.71 0.00	56.76 -1.16 0.00	62.42 -1.47 0.00	57.48 -1.41 0.00	56.73 -1.28 0.00	53.01 -1.14 0.00	51.54 -0.94 0.00	48.44 -0.54 0.00	42.35 -0.64 0.00
CLINTON___LFGE 323618	39.74 -1.06 0.00	32.73 -1.01 0.00	35.39 -0.87 0.00	35.25 -0.87 0.00	30.24 -0.90 0.00	33.43 -0.89 0.00	40.88 -1.18 0.00	42.63 -0.39 0.00	50.10 -0.51 0.00	54.88 -1.06 0.00	57.79 -1.18 0.00	53.66 -1.21 0.00	52.85 -1.30 0.00	51.72 -0.84 0.00	50.59 -0.67 0.00	46.46 -0.85 0.00	56.70 -1.22 0.00	62.42 -1.47 0.00	57.36 -1.53 0.00	56.61 -1.39 0.00	52.95 -1.19 0.00	51.44 -1.05 0.00	48.30 -0.69 0.00	42.13 -0.86 0.00
COLONIE_LFGE___ 323577	55.16 3.39 -10.97	41.81 2.94 -5.14	39.73 3.12 -0.35	41.01 3.14 -1.75	42.59 2.83 -8.61	44.55 3.02 -7.21	45.50 3.45 0.00	45.77 2.75 0.00	54.41 3.80 0.00	61.50 4.64 -0.91	64.48 4.60 -0.91	62.54 4.39 -3.28	58.31 4.17 0.00	56.03 3.47 0.00	54.38 3.13 0.00	50.34 3.03 0.00	66.41 4.34 -4.15	75.10 4.79 -6.42	73.85 4.24 -10.72	68.70 4.29 -6.40	61.34 3.95 -3.24	56.11 3.62 0.00	52.31 3.33 0.00	48.46 3.27 -2.20
CORNELL_____ 23752	40.54 -1.67 -1.42	33.09 -1.32 -0.66	34.86 -1.45 -0.05	34.86 -1.48 -0.23	31.01 -1.25 -1.11	33.88 -1.37 -0.93	41.42 -0.63 0.00	41.81 -1.20 0.00	48.53 -2.08 0.00	54.00 -2.01 -0.07	56.75 -2.18 0.04	53.19 -2.09 -0.41	51.76 -2.38 0.00	49.67 -2.89 0.00	48.69 -2.56 0.00	45.45 -1.85 0.02	56.17 -2.26 -0.51	62.77 -1.92 -0.80	58.04 -2.18 -1.33	56.59 -2.20 -0.79	51.75 -2.65 -0.26	49.31 -2.89 0.29	46.29 -2.69 0.00	41.46 -1.81 -0.27

COXSACKIE___GT 23611	53.27 2.94 -9.54	40.64 2.43 -4.47	39.11 2.54 -0.31	40.20 2.56 -1.52	40.84 2.21 -7.48	43.13 2.54 -6.27	45.13 3.07 0.00	45.38 2.37 0.00	53.90 3.29 0.00	60.93 4.20 -0.79	64.24 4.48 -0.79	61.84 4.12 -2.85	58.20 4.01 -0.04	56.14 3.57 0.00	54.44 3.18 0.00	50.48 3.17 0.00	66.04 4.52 -3.61	74.77 5.30 -5.58	73.04 4.83 -9.32	68.27 4.70 -5.57	61.24 4.28 -2.82	56.37 3.88 0.00	52.41 3.43 0.00	48.05 3.14 -1.92
CRESCENT___HYD 24018	55.16 3.39 -10.97	41.81 2.94 -5.14	39.73 3.12 -0.35	41.01 3.14 -1.75	42.59 2.83 -8.61	44.55 3.02 -7.21	45.50 3.45 0.00	45.77 2.75 0.00	54.41 3.80 0.00	61.50 4.64 -0.91	64.48 4.60 -0.91	62.54 4.39 -3.28	58.31 4.17 0.00	56.03 3.47 0.00	54.38 3.13 0.00	50.34 3.03 0.00	66.41 4.34 -4.15	75.10 4.79 -6.42	73.85 4.24 -10.72	68.70 4.29 -6.40	61.34 3.95 -3.24	56.11 3.62 0.00	52.31 3.33 0.00	48.46 3.27 -2.20
CRUCIBLE_METL_DRP 24180	40.77 -0.82 -0.78	33.43 -0.67 -0.37	35.56 -0.73 -0.03	35.52 -0.72 -0.13	31.14 -0.62 -0.62	34.15 -0.69 -0.52	41.63 -0.42 0.00	42.28 -0.73 0.00	49.80 -0.81 0.00	55.34 -0.67 -0.07	58.33 -0.71 -0.07	54.45 -0.66 -0.23	53.33 -0.81 0.00	51.57 -1.00 0.00	50.34 -0.92 0.00	46.46 -0.85 0.00	57.46 -0.75 -0.30	63.77 -0.58 -0.46	58.95 -0.71 -0.77	57.76 -0.70 -0.46	53.51 -0.87 -0.23	51.54 -0.94 0.00	47.96 -1.03 0.00	42.33 -0.82 -0.16
DANC___LFGE 323619	39.34 -1.75 -0.30	32.29 -1.59 -0.14	34.75 -1.52 -0.01	34.64 -1.52 -0.05	29.92 -1.46 -0.23	32.97 -1.54 -0.19	40.58 -1.47 0.00	41.51 -1.51 0.00	49.09 -1.52 0.00	54.40 -1.57 -0.02	57.40 -1.59 -0.02	53.37 -1.59 -0.09	52.14 -2.00 0.00	50.36 -2.21 0.00	49.11 -2.15 0.00	45.13 -2.18 0.00	55.83 -2.20 -0.11	61.57 -2.49 -0.17	56.77 -2.41 -0.29	55.97 -2.20 -0.17	52.12 -2.11 -0.09	50.18 -2.31 0.00	46.83 -2.16 0.00	41.20 -1.85 -0.06
DANSKAMMER___1 23586	51.61 2.16 -8.65	39.85 2.06 -4.05	38.57 2.03 -0.28	39.48 1.99 -1.38	39.55 1.62 -6.79	41.93 1.92 -5.69	44.28 2.23 0.00	44.86 1.85 0.00	53.29 2.68 0.00	60.47 3.80 -0.72	63.87 4.19 -0.72	61.35 3.90 -2.59	58.00 3.79 -0.07	55.93 3.36 0.00	54.28 3.02 0.00	50.15 2.84 0.00	65.36 4.17 -3.27	73.87 4.92 -5.06	72.00 4.65 -8.46	67.40 4.35 -5.05	60.60 3.90 -2.55	55.95 3.46 0.00	51.87 2.89 0.00	47.35 2.62 -1.74
DANSKAMMER___2 23589	51.61 2.16 -8.65	39.85 2.06 -4.05	38.57 2.03 -0.28	39.48 1.99 -1.38	39.55 1.62 -6.79	41.93 1.92 -5.69	44.28 2.23 0.00	44.86 1.85 0.00	53.29 2.68 0.00	60.47 3.80 -0.72	63.87 4.19 -0.72	61.35 3.90 -2.59	58.00 3.79 -0.07	55.93 3.36 0.00	54.28 3.02 0.00	50.15 2.84 0.00	65.36 4.17 -3.27	73.87 4.92 -5.06	72.00 4.65 -8.46	67.40 4.35 -5.05	60.60 3.90 -2.55	55.95 3.46 0.00	51.87 2.89 0.00	47.35 2.62 -1.74
DANSKAMMER___3 23590	51.61 2.16 -8.65	39.85 2.06 -4.05	38.57 2.03 -0.28	39.48 1.99 -1.38	39.55 1.62 -6.79	41.93 1.92 -5.69	44.28 2.23 0.00	44.86 1.85 0.00	53.29 2.68 0.00	60.47 3.80 -0.72	63.87 4.19 -0.72	61.35 3.90 -2.59	58.00 3.79 -0.07	55.93 3.36 0.00	54.28 3.02 0.00	50.15 2.84 0.00	65.36 4.17 -3.27	73.87 4.92 -5.06	72.00 4.65 -8.46	67.40 4.35 -5.05	60.60 3.90 -2.55	55.95 3.46 0.00	51.87 2.89 0.00	47.35 2.62 -1.74
DANSKAMMER___4 23591	51.61 2.16 -8.65	39.85 2.06 -4.05	38.57 2.03 -0.28	39.48 1.99 -1.38	39.55 1.62 -6.79	41.93 1.92 -5.69	44.28 2.23 0.00	44.86 1.85 0.00	53.29 2.68 0.00	60.47 3.80 -0.72	63.87 4.19 -0.72	61.35 3.90 -2.59	58.00 3.79 -0.07	55.93 3.36 0.00	54.28 3.02 0.00	50.15 2.84 0.00	65.36 4.17 -3.27	73.87 4.92 -5.06	72.00 4.65 -8.46	67.40 4.35 -5.05	60.60 3.90 -2.55	55.95 3.46 0.00	51.87 2.89 0.00	47.35 2.62 -1.74
DANSKAMMER___DIESEL 23592	51.61 2.16 -8.65	39.85 2.06 -4.05	38.57 2.03 -0.28	39.48 1.99 -1.38	39.55 1.62 -6.79	41.93 1.92 -5.69	44.28 2.23 0.00	44.86 1.85 0.00	53.29 2.68 0.00	60.47 3.80 -0.72	63.87 4.19 -0.72	61.35 3.90 -2.59	58.00 3.79 -0.07	55.93 3.36 0.00	54.28 3.02 0.00	50.15 2.84 0.00	65.36 4.17 -3.27	73.87 4.92 -5.06	72.00 4.65 -8.46	67.40 4.35 -5.05	60.60 3.90 -2.55	55.95 3.46 0.00	51.87 2.89 0.00	47.35 2.62 -1.74
DASHVILLE___HYD 23610	52.08 2.53 -8.75	40.00 2.16 -4.10	38.64 2.10 -0.28	39.57 2.06 -1.40	39.72 1.71 -6.86	42.17 2.09 -5.75	44.62 2.57 0.00	45.29 2.28 0.00	53.65 3.04 0.00	60.92 4.25 -0.73	64.30 4.60 -0.73	61.82 4.33 -2.61	58.47 4.28 -0.04	56.56 3.99 0.00	54.74 3.49 0.00	50.76 3.45 0.00	65.86 4.63 -3.31	74.44 5.43 -5.12	72.63 5.18 -8.55	67.92 4.81 -5.11	61.22 4.49 -2.58	56.48 3.99 0.00	52.41 3.43 0.00	47.80 3.05 -1.76
DOGLEVILLE___HYD 23807	42.88 2.28 0.21	35.60 1.96 0.10	38.32 2.07 0.01	38.14 2.06 0.03	32.76 1.78 0.16	36.14 1.96 0.14	44.62 2.57 0.00	45.46 2.45 0.00	53.80 3.19 0.00	59.56 3.64 0.02	62.78 3.83 0.02	58.38 3.57 0.06	57.61 3.47 0.00	55.56 3.00 0.00	54.33 3.08 0.00	49.96 2.65 0.00	61.49 3.65 0.08	67.92 4.15 0.12	62.52 3.83 0.20	61.60 3.71 0.12	57.28 3.19 0.06	55.43 2.94 0.00	51.63 2.65 0.00	45.36 2.41 0.04
DUNKIRK___1 23563	35.11 -6.89 -1.21	29.31 -4.99 -0.56	30.35 -5.95 -0.04	30.31 -5.99 -0.19	27.39 -4.70 -0.95	29.73 -5.39 -0.79	37.18 -4.88 0.00	36.69 -6.32 0.00	42.20 -8.40 0.01	46.23 -8.95 0.76	46.66 -9.55 2.76	45.99 -8.94 -0.06	45.10 -9.04 0.01	43.57 -8.99 0.01	42.28 -8.97 0.01	38.76 -8.23 0.31	48.03 -9.96 -0.08	53.54 -10.48 -0.12	49.74 -9.36 -0.21	48.73 -9.40 -0.12	42.71 -8.83 2.61	38.16 -8.98 5.35	40.11 -8.87 0.01	35.43 -7.61 -0.05
DUNKIRK___2 23564	35.11 -6.89 -1.21	29.31 -4.99 -0.56	30.35 -5.95 -0.04	30.31 -5.99 -0.19	27.39 -4.70 -0.95	29.73 -5.39 -0.79	37.18 -4.88 0.00	36.69 -6.32 0.00	42.20 -8.40 0.01	46.23 -8.95 0.76	46.66 -9.55 2.76	45.99 -8.94 -0.06	45.10 -9.04 0.01	43.57 -8.99 0.01	42.28 -8.97 0.01	38.76 -8.23 0.31	48.03 -9.96 -0.08	53.54 -10.48 -0.12	49.74 -9.36 -0.21	48.73 -9.40 -0.12	42.71 -8.83 2.61	38.16 -8.98 5.35	40.11 -8.87 0.01	35.43 -7.61 -0.05
DUNKIRK___3 23565	35.51 -6.49 -1.20	29.51 -4.79 -0.56	30.61 -5.69 -0.04	30.60 -5.71 -0.19	27.61 -4.49 -0.94	30.00 -5.11 -0.79	37.60 -4.46 0.00	37.08 -5.94 0.00	42.66 -7.95 0.01	46.73 -8.45 0.76	47.18 -9.02 2.77	46.43 -8.51 -0.06	45.53 -8.61 0.01	44.04 -8.52 0.01	42.74 -8.51 0.01	39.19 -7.81 0.31	48.55 -9.44 -0.08	54.11 -9.90 -0.12	50.27 -8.83 -0.21	49.25 -8.87 -0.12	43.19 -8.34 2.62	38.62 -8.50 5.36	40.60 -8.38 0.01	35.90 -7.14 -0.05
DUNKIRK___4 23566	35.51 -6.49 -1.20	29.51 -4.79 -0.56	30.61 -5.69 -0.04	30.60 -5.71 -0.19	27.61 -4.49 -0.94	30.00 -5.11 -0.79	37.60 -4.46 0.00	37.08 -5.94 0.00	42.66 -7.95 0.01	46.73 -8.45 0.76	47.18 -9.02 2.77	46.43 -8.51 -0.06	45.53 -8.61 0.01	44.04 -8.52 0.01	42.74 -8.51 0.01	39.19 -7.81 0.31	48.55 -9.44 -0.08	54.11 -9.90 -0.12	50.27 -8.83 -0.21	49.25 -8.87 -0.12	43.19 -8.34 2.62	38.62 -8.50 5.36	40.60 -8.38 0.01	35.90 -7.14 -0.05
EAST HAMPTON___GT 23717	59.14 9.87 -8.47	44.32 6.61 -3.97	42.88 6.35 -0.27	43.53 6.07 -1.35	44.21 6.42 -6.64	47.06 7.17 -5.57	51.22 9.17 0.00	51.06 8.04 0.00	60.02 9.41 0.00	69.07 12.42 -0.71	73.48 13.80 -0.71	70.25 12.84 -2.54	67.59 12.13 -1.31	63.71 11.14 -0.01	62.08 10.82 -0.01	56.78 9.46 -0.01	75.43 14.31 -3.21	86.49 17.63 -4.96	86.99 18.37 -9.72	84.47 17.23 -9.24	78.76 13.75 -10.86	62.85 10.34 -0.02	60.85 11.85 -0.01	56.52 11.82 -1.71

EAST RIVER___6 23660	52.61 3.35 -8.47	40.37 2.67 -3.97	39.18 2.65 -0.27	40.03 2.56 -1.35	40.03 2.24 -6.64	42.53 2.64 -5.57	45.34 3.28 0.00	46.11 3.10 0.00	54.66 4.05 0.00	62.14 5.48 -0.71	65.58 5.90 -0.72	62.96 5.54 -2.54	62.20 5.41 -2.64	57.52 4.94 -0.02	55.74 4.46 -0.02	51.54 4.21 -0.02	66.86 5.73 -3.21	75.44 6.58 -4.97	73.65 6.36 -8.40	68.94 5.97 -4.97	62.13 5.47 -2.51	57.43 4.93 -0.01	53.15 4.16 -0.01	48.52 3.83 -1.71
EAST RIVER___7 23524	52.61 3.35 -8.47	40.37 2.67 -3.97	39.18 2.65 -0.27	40.03 2.56 -1.35	40.03 2.24 -6.64	42.53 2.64 -5.57	45.34 3.28 0.00	46.11 3.10 0.00	54.66 4.05 0.00	62.14 5.48 -0.71	65.58 5.90 -0.72	62.96 5.54 -2.54	62.20 5.41 -2.64	57.52 4.94 -0.02	55.74 4.46 -0.02	51.54 4.21 -0.02	66.86 5.73 -3.21	75.44 6.58 -4.97	73.65 6.36 -8.40	68.94 5.97 -4.97	62.13 5.47 -2.51	57.43 4.93 -0.01	53.15 4.16 -0.01	48.52 3.83 -1.71
EAST_HAMPTON___DIESEL 23722	59.14 9.87 -8.47	44.32 6.61 -3.97	42.88 6.35 -0.27	43.53 6.07 -1.35	44.21 6.42 -6.64	47.06 7.17 -5.57	51.22 9.17 0.00	51.06 8.04 0.00	60.02 9.41 0.00	69.07 12.42 -0.71	73.48 13.80 -0.71	70.25 12.84 -2.54	67.59 12.13 -1.31	63.71 11.14 -0.01	62.08 10.82 -0.01	56.78 9.46 -0.01	75.43 14.31 -3.21	86.49 17.63 -4.96	86.99 18.37 -9.72	84.47 17.23 -9.24	78.76 13.75 -10.86	62.85 10.34 -0.02	60.85 11.85 -0.01	56.52 11.82 -1.71
EAST_RIVER___1 323558	52.57 3.30 -8.47	40.34 2.63 -3.97	39.14 2.61 -0.27	40.03 2.56 -1.35	40.00 2.21 -6.64	42.53 2.64 -5.57	45.34 3.28 0.00	46.11 3.10 0.00	54.66 4.05 0.00	62.08 5.43 -0.71	65.52 5.84 -0.72	62.90 5.49 -2.54	62.14 5.36 -2.64	57.47 4.89 -0.02	55.74 4.46 -0.02	51.49 4.16 -0.02	66.80 5.68 -3.21	75.44 6.58 -4.97	73.59 6.30 -8.40	68.94 5.97 -4.97	62.13 5.47 -2.51	57.37 4.88 -0.01	53.15 4.16 -0.01	48.48 3.78 -1.71
EAST_RIVER___2 323559	52.61 3.35 -8.47	40.37 2.67 -3.97	39.18 2.65 -0.27	40.03 2.56 -1.35	40.03 2.24 -6.64	42.53 2.64 -5.57	45.34 3.28 0.00	46.11 3.10 0.00	54.66 4.05 0.00	62.14 5.48 -0.71	65.58 5.90 -0.72	62.96 5.54 -2.54	62.20 5.41 -2.64	57.52 4.94 -0.02	55.74 4.46 -0.02	51.54 4.21 -0.02	66.86 5.73 -3.21	75.44 6.58 -4.97	73.65 6.36 -8.40	68.94 5.97 -4.97	62.13 5.47 -2.51	57.43 4.93 -0.01	53.15 4.16 -0.01	48.52 3.83 -1.71
EAST___DELAWARE_HYD 23607	50.47 2.33 -7.35	39.11 1.92 -3.44	38.46 1.96 -0.24	39.24 1.95 -1.17	38.56 1.65 -5.77	41.11 1.96 -4.83	44.58 2.52 0.00	45.12 2.11 0.00	53.90 3.29 0.00	60.81 4.25 -0.61	64.24 4.66 -0.61	61.35 4.28 -2.20	58.31 4.17 0.00	56.09 3.52 0.00	54.74 3.49 0.00	50.38 3.08 0.00	65.33 4.63 -2.78	73.75 5.56 -4.30	71.20 5.12 -7.18	67.11 4.81 -4.29	60.38 4.06 -2.17	56.11 3.62 0.00	52.12 3.13 0.00	47.22 2.75 -1.48
ELEC_TRO_TEK 24086	52.53 3.26 -8.47	39.90 2.19 -3.97	38.56 2.03 -0.27	39.42 1.95 -1.35	39.69 1.90 -6.64	42.22 2.33 -5.57	45.04 2.99 0.00	45.77 2.75 0.00	54.41 3.80 0.00	61.91 5.26 -0.71	65.34 5.66 -0.71	62.68 5.27 -2.54	60.49 5.04 -1.31	57.09 4.52 -0.01	55.36 4.10 -0.01	51.15 3.83 -0.01	66.74 5.62 -3.21	74.99 6.13 -4.96	74.85 6.24 -9.72	73.28 6.03 -9.25	70.49 5.47 -10.87	57.55 5.04 -0.03	53.51 4.51 -0.02	48.74 4.04 -1.71
ELLENBURG_WT_PWR 323604	40.10 -0.69 0.00	33.03 -0.71 0.00	35.68 -0.58 0.00	35.53 -0.58 0.00	30.56 -0.59 0.00	33.70 -0.62 0.00	41.05 -1.01 0.00	42.75 -0.26 0.00	50.15 -0.46 0.00	54.88 -1.06 0.00	57.79 -1.18 0.00	53.72 -1.15 0.00	52.95 -1.19 0.00	51.83 -0.74 0.00	50.69 -0.56 0.00	46.60 -0.71 0.00	56.76 -1.16 0.00	62.42 -1.47 0.00	57.48 -1.41 0.00	56.73 -1.28 0.00	53.01 -1.14 0.00	51.54 -0.94 0.00	48.44 -0.54 0.00	42.35 -0.64 0.00
E_CANADA_CAP_HY 24051	54.96 0.45 -13.71	40.50 0.34 -6.42	37.10 0.40 -0.44	38.84 0.54 -2.19	42.49 0.59 -10.76	43.81 0.48 -9.01	42.43 0.38 0.00	42.93 -0.09 0.00	51.62 1.01 0.00	58.58 1.51 -1.13	61.54 1.47 -1.10	60.12 1.15 -4.09	55.23 1.08 0.00	52.88 0.32 0.00	51.36 0.10 0.00	47.59 0.28 0.00	64.08 0.98 -5.18	73.18 1.28 -8.01	73.39 1.12 -13.38	67.04 1.04 -7.99	59.02 0.87 -4.00	52.88 0.47 0.08	49.18 0.20 0.00	46.00 0.26 -2.75
E_CANADA_MHWK_HY 24050	42.88 2.28 0.21	35.60 1.96 0.10	38.32 2.07 0.01	38.14 2.06 0.03	32.76 1.78 0.16	36.14 1.96 0.14	44.62 2.57 0.00	45.46 2.45 0.00	53.80 3.19 0.00	59.56 3.64 0.02	62.78 3.83 0.02	58.38 3.57 0.06	57.61 3.47 0.00	55.56 3.00 0.00	54.33 3.08 0.00	49.96 2.65 0.00	61.49 3.65 0.08	67.92 4.15 0.12	62.52 3.83 0.20	61.60 3.71 0.12	57.28 3.19 0.06	55.43 2.94 0.00	51.63 2.65 0.00	45.36 2.41 0.04
E_FISHKILL___LBMP 23776	52.01 2.65 -8.56	39.94 2.19 -4.01	38.75 2.21 -0.27	39.65 2.17 -1.37	39.73 1.87 -6.71	42.14 2.20 -5.63	44.79 2.73 0.00	45.51 2.49 0.00	53.90 3.29 0.00	61.07 4.42 -0.71	64.46 4.78 -0.71	61.87 4.44 -2.56	58.77 4.33 -0.30	56.46 3.89 0.00	54.80 3.54 0.00	50.62 3.31 0.00	65.79 4.63 -3.24	74.27 5.37 -5.01	72.40 5.12 -8.38	67.88 4.87 -5.00	61.11 4.44 -2.53	56.48 3.99 0.00	52.36 3.38 0.00	47.81 3.10 -1.72
FAR ROCKAWAY___4 23548	53.15 3.88 -8.48	40.27 2.56 -3.97	38.93 2.39 -0.27	39.74 2.28 -1.35	40.10 2.30 -6.64	42.46 2.57 -5.57	45.42 3.36 0.00	46.12 3.10 -0.01	55.07 4.45 -0.01	62.64 5.99 -0.71	66.17 6.49 -0.72	63.39 5.98 -2.54	61.20 5.74 -1.32	57.68 5.10 -0.01	56.09 4.82 -0.01	51.67 4.35 -0.01	67.62 6.49 -3.22	76.01 7.16 -4.97	75.92 7.30 -9.73	74.32 7.02 -9.30	71.14 6.06 -10.93	57.71 5.14 -0.08	54.15 5.09 -0.07	49.26 4.56 -1.71
FARRAGUT___LBMP 323566	52.53 3.26 -8.47	40.30 2.60 -3.97	39.11 2.57 -0.27	39.99 2.53 -1.35	39.97 2.18 -6.64	42.46 2.57 -5.57	45.34 3.28 0.00	46.07 3.05 0.00	54.61 4.00 0.00	62.02 5.37 -0.71	65.46 5.78 -0.72	62.85 5.43 -2.54	62.09 5.31 -2.64	57.42 4.84 -0.02	55.63 4.36 -0.02	51.44 4.12 -0.02	66.75 5.62 -3.21	75.38 6.52 -4.97	73.53 6.24 -8.40	68.83 5.86 -4.97	62.07 5.41 -2.51	57.32 4.83 -0.01	53.10 4.11 -0.01	48.44 3.74 -1.71
FENNER___WINDPWR 24204	40.95 -0.24 -0.40	33.72 -0.20 -0.19	36.06 -0.22 -0.01	35.96 -0.22 -0.06	31.27 -0.19 -0.31	34.38 -0.21 -0.26	42.27 0.21 0.00	42.97 -0.04 0.00	50.81 0.20 0.00	56.42 0.45 -0.03	59.47 0.47 -0.03	55.37 0.38 -0.12	54.31 0.16 0.00	52.36 -0.21 0.00	51.21 -0.05 0.00	47.17 -0.14 0.00	58.41 0.35 -0.15	64.76 0.64 -0.23	59.63 0.35 -0.39	58.53 0.29 -0.23	54.21 -0.05 -0.12	52.17 -0.31 0.00	48.59 -0.39 0.00	42.81 -0.26 -0.08
FIBERTEK___ENERGY 23856	40.77 -0.82 -0.78	33.43 -0.67 -0.37	35.56 -0.73 -0.03	35.52 -0.72 -0.13	31.14 -0.62 -0.62	34.15 -0.69 -0.52	41.63 -0.42 0.00	42.28 -0.73 0.00	49.80 -0.81 0.00	55.34 -0.67 -0.07	58.33 -0.71 -0.07	54.45 -0.66 -0.23	53.33 -0.81 0.00	51.57 -1.00 0.00	50.34 -0.92 0.00	46.46 -0.85 0.00	57.46 -0.75 -0.30	63.77 -0.58 -0.46	58.95 -0.71 -0.77	57.76 -0.70 -0.46	53.51 -0.87 -0.23	51.54 -0.94 0.00	47.96 -1.03 0.00	42.33 -0.82 -0.16
FITZPATRICK___ 23598	39.78 -1.51 -0.49	32.76 -1.21 -0.23	34.94 -1.34 -0.02	34.85 -1.34 -0.08	30.41 -1.12 -0.38	33.37 -1.27 -0.32	40.79 -1.26 0.00	41.51 -1.51 0.00	48.79 -1.82 0.00	54.14 -1.85 -0.04	57.06 -1.95 -0.04	53.21 -1.81 -0.15	52.30 -1.84 0.00	50.62 -1.94 0.00	49.41 -1.85 0.00	45.61 -1.70 0.00	56.19 -1.91 -0.19	62.13 -2.04 -0.29	57.43 -1.94 -0.48	56.38 -1.91 -0.29	52.40 -1.90 -0.14	50.60 -1.89 0.00	47.12 -1.86 0.00	41.50 -1.59 -0.10

FORT ORANGE____ 23900	54.17 2.65 -10.72	40.99 2.23 -5.02	38.96 2.36 -0.34	40.17 2.35 -1.71	41.67 2.12 -8.41	43.63 2.27 -7.04	44.71 2.65 0.00	44.95 1.94 0.00	53.24 2.63 0.00	60.19 3.36 -0.89	63.28 3.42 -0.89	61.20 3.13 -3.20	57.23 3.09 0.00	55.09 2.52 0.00	53.51 2.26 0.00	49.48 2.18 0.00	65.21 3.24 -4.05	73.87 3.71 -6.27	72.78 3.42 -10.47	67.56 3.31 -6.26	60.29 2.98 -3.16	55.16 2.68 0.00	51.34 2.35 0.00	47.47 2.32 -2.15
FORT_DRUM_COGEN 23780	39.24 -1.84 -0.28	32.22 -1.65 -0.13	34.68 -1.60 -0.01	34.57 -1.59 -0.05	29.84 -1.53 -0.22	32.90 -1.61 -0.19	40.50 -1.56 0.00	41.42 -1.59 0.00	48.99 -1.62 0.00	54.23 -1.73 -0.02	57.22 -1.77 -0.02	53.20 -1.76 -0.08	51.98 -2.17 0.00	50.25 -2.31 0.00	49.00 -2.26 0.00	45.04 -2.27 0.00	55.65 -2.37 -0.11	61.37 -2.68 -0.17	56.58 -2.59 -0.28	55.79 -2.38 -0.17	52.01 -2.22 -0.08	50.07 -2.41 0.00	46.73 -2.25 0.00	41.11 -1.93 -0.06
FPL FAR_ROCK_GT1 24212	53.15 3.88 -8.48	40.27 2.56 -3.97	38.93 2.39 -0.27	39.74 2.28 -1.35	40.10 2.30 -6.64	42.46 2.57 -5.57	45.42 3.36 0.00	46.12 3.10 -0.01	55.07 4.45 -0.01	62.64 5.99 -0.71	66.17 6.49 -0.72	63.39 5.98 -2.54	61.20 5.74 -1.32	57.68 5.10 -0.01	56.09 4.82 -0.01	51.67 4.35 -0.01	67.62 6.49 -3.22	76.01 7.16 -4.97	75.92 7.30 -9.73	74.32 7.02 -9.30	71.14 6.06 -10.93	57.71 5.14 -0.08	54.15 5.09 -0.07	49.26 4.56 -1.71
FPL FAR_ROCK_GT2 23815	53.15 3.88 -8.48	40.27 2.56 -3.97	38.93 2.39 -0.27	39.74 2.28 -1.35	40.10 2.30 -6.64	42.46 2.57 -5.57	45.42 3.36 0.00	46.12 3.10 -0.01	55.07 4.45 -0.01	62.64 5.99 -0.71	66.17 6.49 -0.72	63.39 5.98 -2.54	61.20 5.74 -1.32	57.68 5.10 -0.01	56.09 4.82 -0.01	51.67 4.35 -0.01	67.62 6.49 -3.22	76.01 7.16 -4.97	75.92 7.30 -9.73	74.32 7.02 -9.30	71.14 6.06 -10.93	57.71 5.14 -0.08	54.15 5.09 -0.07	49.26 4.56 -1.71
FRANKLIN_FALL_HYD 24054	40.31 -0.49 0.00	33.17 -0.57 0.00	35.90 -0.36 0.00	35.75 -0.36 0.00	30.68 -0.47 0.00	33.91 -0.41 0.00	41.55 -0.50 0.00	43.36 0.34 0.00	51.01 0.40 0.00	55.83 -0.11 0.00	58.79 -0.18 0.00	54.60 -0.27 0.00	53.60 -0.54 0.00	52.41 -0.16 0.00	51.31 0.05 0.00	47.07 -0.24 0.00	57.45 -0.46 0.00	63.25 -0.64 0.00	58.18 -0.71 0.00	57.42 -0.58 0.00	53.71 -0.43 0.00	52.07 -0.42 0.00	48.93 -0.05 0.00	42.69 -0.30 0.00
FREEPORT_EQUS_GT1 23764	53.02 3.75 -8.47	40.20 2.50 -3.97	38.85 2.32 -0.27	39.67 2.20 -1.35	39.97 2.18 -6.64	42.53 2.64 -5.57	45.50 3.45 0.00	46.20 3.18 0.00	55.06 4.45 0.00	62.70 6.04 -0.71	66.17 6.49 -0.71	63.44 6.04 -2.54	61.25 5.79 -1.31	57.72 5.15 -0.01	56.08 4.82 -0.01	51.71 4.40 -0.01	67.61 6.49 -3.21	76.01 7.16 -4.96	75.86 7.24 -9.72	74.27 7.02 -9.25	71.25 6.23 -10.88	58.24 5.72 -0.04	54.15 5.14 -0.02	49.30 4.60 -1.71
FULTON COGEN____ 23766	40.21 -1.22 -0.64	33.03 -1.01 -0.30	35.16 -1.12 -0.02	35.10 -1.12 -0.10	30.72 -0.93 -0.50	33.68 -1.06 -0.42	41.13 -0.93 0.00	41.81 -1.20 0.00	49.40 -1.21 0.00	54.88 -1.12 -0.05	57.90 -1.12 -0.05	53.97 -1.10 -0.19	52.90 -1.25 0.00	51.09 -1.47 0.00	49.93 -1.33 0.00	45.98 -1.32 0.00	56.88 -1.27 -0.24	62.99 -1.28 -0.38	58.28 -1.24 -0.63	57.16 -1.22 -0.37	52.98 -1.35 -0.19	51.02 -1.47 0.00	47.47 -1.52 0.00	41.83 -1.29 -0.13
Freeport____CT2 23818	53.02 3.75 -8.47	40.20 2.50 -3.97	38.85 2.32 -0.27	39.67 2.20 -1.35	39.97 2.18 -6.64	42.53 2.64 -5.57	45.50 3.45 0.00	46.20 3.18 0.00	55.06 4.45 0.00	62.70 6.04 -0.71	66.17 6.49 -0.71	63.44 6.04 -2.54	61.25 5.79 -1.31	57.72 5.15 -0.01	56.08 4.82 -0.01	51.71 4.40 -0.01	67.61 6.49 -3.21	76.01 7.16 -4.96	75.86 7.24 -9.72	74.27 7.02 -9.25	71.25 6.23 -10.88	58.24 5.72 -0.04	54.15 5.14 -0.02	49.30 4.60 -1.71
G.F.CEMENT____DRP 24184	56.06 4.16 -11.11	42.65 3.71 -5.20	40.61 3.99 -0.36	41.93 4.04 -1.77	43.44 3.58 -8.71	45.53 3.91 -7.30	46.09 4.04 0.00	46.41 3.40 0.00	55.47 4.86 0.00	62.85 5.99 -0.92	65.79 5.90 -0.92	64.06 5.87 -3.32	59.45 5.31 0.00	57.03 4.47 0.00	55.26 4.00 0.00	51.24 3.93 0.00	67.67 5.56 -4.20	76.39 6.01 -6.50	74.86 5.12 -10.85	69.76 5.28 -6.48	62.35 4.93 -3.28	56.95 4.46 0.00	53.10 4.11 0.00	49.35 4.13 -2.23
GARDENVILLE____LBMP 24039	36.40 -5.51 -1.11	30.08 -4.18 -0.52	31.37 -4.93 -0.04	31.38 -4.91 -0.18	28.16 -3.86 -0.87	30.56 -4.50 -0.73	38.69 -3.36 0.00	38.02 -4.99 0.00	43.57 -7.03 0.01	47.71 -7.38 0.85	48.20 -7.72 3.05	47.63 -7.24 0.00	46.72 -7.42 0.01	45.20 -7.36 0.01	43.97 -7.28 0.01	40.29 -6.67 0.34	50.04 -7.88 -0.01	55.47 -8.43 -0.01	51.20 -7.71 -0.03	50.36 -7.66 -0.01	43.97 -7.26 2.92	39.32 -7.30 5.87	41.92 -7.05 0.01	37.03 -5.98 -0.01
GENERAL____MILLS 23808	36.53 -5.39 -1.12	30.18 -4.08 -0.53	31.44 -4.86 -0.04	31.45 -4.84 -0.18	28.26 -3.77 -0.88	30.63 -4.43 -0.74	38.86 -3.20 0.00	38.15 -4.86 0.00	43.72 -6.88 0.01	47.94 -7.16 0.84	48.42 -7.55 3.00	47.80 -7.08 -0.01	46.94 -7.20 0.01	45.36 -7.20 0.01	44.13 -7.12 0.01	40.44 -6.53 0.34	50.29 -7.64 -0.02	55.68 -8.24 -0.03	51.40 -7.54 -0.05	50.61 -7.42 -0.03	44.24 -7.04 2.87	39.62 -7.09 5.78	42.12 -6.86 0.01	37.16 -5.85 -0.02
GE_PLASTICS____DRP 24183	53.37 1.80 -10.78	40.31 1.52 -5.05	38.20 1.60 -0.34	39.42 1.59 -1.72	41.03 1.43 -8.45	42.91 1.51 -7.08	43.82 1.77 0.00	44.35 1.33 0.00	52.13 1.52 0.00	58.74 1.90 -0.89	61.69 1.83 -0.90	59.79 1.70 -3.22	55.82 1.68 0.00	53.93 1.37 0.00	52.33 1.08 0.00	48.44 1.14 0.00	63.73 1.74 -4.07	72.18 1.98 -6.31	71.31 1.88 -10.53	66.09 1.80 -6.29	59.01 1.68 -3.18	54.06 1.57 0.00	50.45 1.47 0.00	46.83 1.68 -2.17
GILBOA____1 23756	50.54 1.43 -8.32	38.85 1.21 -3.89	37.91 1.38 -0.27	38.78 1.34 -1.33	38.85 1.18 -6.52	41.02 1.24 -5.46	43.44 1.39 0.00	44.13 1.12 0.00	52.13 1.52 0.00	58.76 2.13 -0.69	61.90 2.24 -0.69	59.44 2.09 -2.48	56.15 2.00 0.00	54.30 1.73 0.00	52.80 1.54 0.00	48.78 1.47 0.00	63.20 2.14 -3.14	71.12 2.36 -4.86	69.25 2.24 -8.12	65.12 2.26 -4.85	58.66 2.06 -2.45	54.27 1.78 0.00	50.50 1.52 0.00	46.12 1.46 -1.67
GILBOA____2 23757	50.54 1.43 -8.32	38.85 1.21 -3.89	37.91 1.38 -0.27	38.78 1.34 -1.33	38.85 1.18 -6.52	41.02 1.24 -5.46	43.44 1.39 0.00	44.13 1.12 0.00	52.13 1.52 0.00	58.76 2.13 -0.69	61.90 2.24 -0.69	59.44 2.09 -2.48	56.15 2.00 0.00	54.30 1.73 0.00	52.80 1.54 0.00	48.78 1.47 0.00	63.20 2.14 -3.14	71.12 2.36 -4.86	69.25 2.24 -8.12	65.12 2.26 -4.85	58.66 2.06 -2.45	54.27 1.78 0.00	50.50 1.52 0.00	46.12 1.46 -1.67
GILBOA____3 23758	50.54 1.43 -8.32	38.85 1.21 -3.89	37.91 1.38 -0.27	38.78 1.34 -1.33	38.85 1.18 -6.52	41.02 1.24 -5.46	43.44 1.39 0.00	44.13 1.12 0.00	52.13 1.52 0.00	58.76 2.13 -0.69	61.90 2.24 -0.69	59.44 2.09 -2.48	56.15 2.00 0.00	54.30 1.73 0.00	52.80 1.54 0.00	48.78 1.47 0.00	63.20 2.14 -3.14	71.12 2.36 -4.86	69.25 2.24 -8.12	65.12 2.26 -4.85	58.66 2.06 -2.45	54.27 1.78 0.00	50.50 1.52 0.00	46.12 1.46 -1.67
GILBOA____4 23759	50.54 1.43 -8.32	38.85 1.21 -3.89	37.91 1.38 -0.27	38.78 1.34 -1.33	38.85 1.18 -6.52	41.02 1.24 -5.46	43.44 1.39 0.00	44.13 1.12 0.00	52.13 1.52 0.00	58.76 2.13 -0.69	61.90 2.24 -0.69	59.44 2.09 -2.48	56.15 2.00 0.00	54.30 1.73 0.00	52.80 1.54 0.00	48.78 1.47 0.00	63.20 2.14 -3.14	71.12 2.36 -4.86	69.25 2.24 -8.12	65.12 2.26 -4.85	58.66 2.06 -2.45	54.27 1.78 0.00	50.50 1.52 0.00	46.12 1.46 -1.67

GILBOA____ 23599	50.54 1.43 -8.32	38.85 1.21 -3.89	37.91 1.38 -0.27	38.78 1.34 -1.33	38.85 1.18 -6.52	41.02 1.24 -5.46	43.44 1.39 0.00	44.13 1.12 0.00	52.13 1.52 0.00	58.76 2.13 -0.69	61.90 2.24 -0.69	59.44 2.09 -2.48	56.15 2.00 0.00	54.30 1.73 0.00	52.80 1.54 0.00	48.78 1.47 0.00	63.20 2.14 -3.14	71.12 2.36 -4.86	69.25 2.24 -8.12	65.12 2.26 -4.85	58.66 2.06 -2.45	54.27 1.78 0.00	50.50 1.52 0.00	46.12 1.46 -1.67
GINNA____ 23603	37.21 -4.45 -0.86	30.53 -3.61 -0.40	32.30 -3.99 -0.03	32.31 -3.94 -0.14	28.58 -3.24 -0.67	31.18 -3.71 -0.56	38.69 -3.36 0.00	38.80 -4.22 0.00	45.54 -5.06 0.01	49.59 -5.37 0.98	49.95 -5.60 3.42	49.55 -5.21 0.11	48.78 -5.36 0.01	47.14 -5.41 0.01	46.02 -5.23 0.01	42.10 -4.83 0.38	52.33 -5.44 0.14	57.93 -5.75 0.21	52.78 -5.77 0.34	52.29 -5.51 0.21	45.32 -5.47 3.36	40.61 -5.35 6.53	43.64 -5.34 0.01	38.29 -4.64 0.06
GLEN PARK____ 23778	39.41 -1.71 -0.32	32.34 -1.55 -0.15	34.79 -1.49 -0.01	34.68 -1.48 -0.05	29.97 -1.43 -0.25	33.06 -1.48 -0.21	40.67 -1.39 0.00	41.55 -1.46 0.00	49.24 -1.37 0.00	54.57 -1.40 -0.03	57.58 -1.42 -0.03	53.54 -1.43 -0.10	52.30 -1.84 0.00	50.52 -2.05 0.00	49.26 -2.00 0.00	45.27 -2.03 0.00	56.07 -1.97 -0.12	61.91 -2.17 -0.19	57.03 -2.18 -0.32	56.16 -2.03 -0.19	52.29 -1.95 -0.10	50.33 -2.15 0.00	46.93 -2.06 0.00	41.25 -1.81 -0.07
GLENWOOD_IC_1_G5 23712	52.66 3.39 -8.47	40.17 2.46 -3.97	38.89 2.36 -0.27	39.74 2.28 -1.35	39.91 2.12 -6.64	42.46 2.57 -5.57	45.34 3.28 0.00	46.07 3.05 0.00	54.76 4.15 0.00	62.19 5.54 -0.71	65.69 6.01 -0.71	63.06 5.65 -2.54	60.87 5.41 -1.31	57.51 4.94 -0.01	55.77 4.51 -0.01	51.52 4.21 -0.01	67.09 5.97 -3.21	75.50 6.64 -4.96	75.21 6.60 -9.72	73.57 6.32 -9.25	70.76 5.74 -10.87	57.71 5.20 -0.03	53.56 4.56 -0.02	48.78 4.08 -1.71
GLENWOOD_IC_2_G1 23688	52.49 3.22 -8.47	40.14 2.43 -3.97	38.89 2.36 -0.27	39.74 2.28 -1.35	39.85 2.06 -6.64	42.39 2.51 -5.57	45.21 3.15 0.00	45.94 2.92 0.00	54.51 3.90 0.00	61.91 5.26 -0.71	65.40 5.72 -0.71	62.73 5.32 -2.54	60.60 5.14 -1.31	57.25 4.68 -0.01	55.52 4.25 -0.01	51.29 3.97 -0.01	66.74 5.62 -3.21	75.18 6.33 -4.96	74.85 6.24 -9.72	73.22 5.97 -9.24	70.43 5.41 -10.87	57.39 4.88 -0.03	53.26 4.26 -0.01	48.57 3.87 -1.71
GLENWOOD_IC_3_G1 23689	52.49 3.22 -8.47	40.14 2.43 -3.97	38.89 2.36 -0.27	39.74 2.28 -1.35	39.85 2.06 -6.64	42.39 2.51 -5.57	45.21 3.15 0.00	45.94 2.92 0.00	54.51 3.90 0.00	61.91 5.26 -0.71	65.40 5.72 -0.71	62.73 5.32 -2.54	60.60 5.14 -1.31	57.25 4.68 -0.01	55.52 4.25 -0.01	51.29 3.97 -0.01	66.74 5.62 -3.21	75.18 6.33 -4.96	74.85 6.24 -9.72	73.22 5.97 -9.24	70.43 5.41 -10.87	57.39 4.88 -0.03	53.26 4.26 -0.01	48.57 3.87 -1.71
GLENWOOD____4 23550	52.66 3.39 -8.47	40.17 2.46 -3.97	38.89 2.36 -0.27	39.74 2.28 -1.35	39.91 2.12 -6.64	42.46 2.57 -5.57	45.34 3.28 0.00	46.07 3.05 0.00	54.76 4.15 0.00	62.19 5.54 -0.71	65.69 6.01 -0.71	63.06 5.65 -2.54	60.87 5.41 -1.31	57.51 4.94 -0.01	55.77 4.51 -0.01	51.52 4.21 -0.01	67.09 5.97 -3.21	75.50 6.64 -4.96	75.21 6.60 -9.72	73.57 6.32 -9.25	70.76 5.74 -10.87	57.77 5.25 -0.03	53.56 4.56 -0.02	48.78 4.08 -1.71
GLENWOOD____5 23614	52.66 3.39 -8.47	40.17 2.46 -3.97	38.89 2.36 -0.27	39.74 2.28 -1.35	39.91 2.12 -6.64	42.46 2.57 -5.57	45.34 3.28 0.00	46.07 3.05 0.00	54.76 4.15 0.00	62.19 5.54 -0.71	65.69 6.01 -0.71	63.06 5.65 -2.54	60.87 5.41 -1.31	57.51 4.94 -0.01	55.77 4.51 -0.01	51.52 4.21 -0.01	67.09 5.97 -3.21	75.50 6.64 -4.96	75.21 6.60 -9.72	73.57 6.32 -9.25	70.76 5.74 -10.87	57.77 5.25 -0.03	53.56 4.56 -0.02	48.78 4.08 -1.71
GLOBAL GREEN_PORT_GT1 23814	59.26 10.00 -8.47	44.39 6.68 -3.97	42.99 6.45 -0.27	43.64 6.18 -1.35	44.30 6.51 -6.64	47.20 7.31 -5.57	51.35 9.29 0.00	51.23 8.22 0.00	60.38 9.77 0.00	69.46 12.81 -0.71	73.89 14.21 -0.71	70.63 13.22 -2.54	67.96 12.51 -1.31	63.87 11.30 -0.01	62.44 11.17 -0.01	56.92 9.60 -0.01	75.84 14.71 -3.21	86.93 18.08 -4.96	87.40 18.79 -9.72	84.88 17.63 -9.24	78.98 13.97 -10.86	63.06 10.55 -0.02	60.99 12.00 -0.01	56.65 11.95 -1.71
GOETHSLN____LBMP 323567	52.45 3.18 -8.47	40.24 2.53 -3.97	39.03 2.50 -0.27	39.88 2.42 -1.35	39.88 2.09 -6.64	42.39 2.51 -5.57	45.21 3.15 0.00	45.98 2.97 0.00	54.51 3.90 0.00	61.97 5.31 -0.71	65.41 5.72 -0.72	62.79 5.38 -2.54	62.09 5.31 -2.64	57.42 4.84 -0.02	55.58 4.31 -0.02	51.40 4.07 -0.02	66.69 5.56 -3.21	75.31 6.45 -4.97	73.53 6.24 -8.40	68.77 5.80 -4.97	62.02 5.36 -2.51	57.32 4.83 -0.01	53.01 4.02 -0.01	48.40 3.70 -1.71
GOUDEY____7 23579	42.94 -0.61 -2.76	34.63 -0.40 -1.29	35.81 -0.54 -0.09	36.01 -0.54 -0.44	32.91 -0.40 -2.16	35.69 -0.45 -1.81	42.01 -0.04 0.00	42.50 -0.52 0.00	50.00 -0.61 0.00	55.76 -0.34 -0.15	58.53 -0.41 0.03	55.23 -0.44 -0.80	53.60 -0.54 0.00	51.78 -0.79 0.00	50.39 -0.87 0.00	46.52 -0.76 0.03	58.34 -0.58 -1.01	65.13 -0.32 -1.56	61.32 -0.18 -2.61	59.27 -0.29 -1.56	54.26 -0.43 -0.55	51.37 -0.63 0.48	48.10 -0.88 0.00	42.84 -0.69 -0.54
GOUDEY____8 23580	42.90 -0.65 -2.76	34.63 -0.40 -1.29	35.81 -0.54 -0.09	35.98 -0.58 -0.44	32.91 -0.40 -2.16	35.65 -0.48 -1.81	41.97 -0.08 0.00	42.45 -0.56 0.00	50.00 -0.61 0.00	55.70 -0.39 -0.15	58.47 -0.47 0.03	55.23 -0.44 -0.80	53.55 -0.60 0.00	51.78 -0.79 0.00	50.33 -0.92 0.00	46.48 -0.80 0.03	58.29 -0.64 -1.01	65.07 -0.38 -1.56	61.26 -0.24 -2.61	59.21 -0.35 -1.56	54.21 -0.49 -0.55	51.32 -0.68 0.48	48.05 -0.93 0.00	42.80 -0.73 -0.54
GOWANUS_GT1_1 24077	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
GOWANUS_GT1_2 24078	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
GOWANUS_GT1_3 24079	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
GOWANUS_GT1_4 24080	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71

GOWANUS_GT1_5 24084	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
GOWANUS_GT1_6 24111	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
GOWANUS_GT1_7 24112	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
GOWANUS_GT1_8 24113	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
GOWANUS_GT2_1 24114	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
GOWANUS_GT2_2 24115	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
GOWANUS_GT2_3 24116	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
GOWANUS_GT2_4 24117	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
GOWANUS_GT2_5 24118	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
GOWANUS_GT2_6 24119	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
GOWANUS_GT2_7 24120	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
GOWANUS_GT2_8 24121	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
GOWANUS_GT3_1 24122	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
GOWANUS_GT3_2 24123	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
GOWANUS_GT3_3 24124	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
GOWANUS_GT3_4 24125	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71

GOWANUS_GT3_5 24126	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
GOWANUS_GT3_6 24127	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
GOWANUS_GT3_7 24128	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
GOWANUS_GT3_8 24129	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
GOWANUS_GT4_1 24130	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
GOWANUS_GT4_2 24131	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
GOWANUS_GT4_3 24132	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
GOWANUS_GT4_4 24133	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
GOWANUS_GT4_5 24134	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
GOWANUS_GT4_6 24135	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
GOWANUS_GT4_7 24136	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
GOWANUS_GT4_8 24137	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
GREENIDGE___3 23582	39.29 -2.90 -1.39	32.20 -2.19 -0.65	33.73 -2.57 -0.04	33.77 -2.56 -0.22	30.21 -2.02 -1.09	32.94 -2.30 -0.91	40.58 -1.47 0.00	40.60 -2.41 0.00	47.57 -3.04 0.00	52.37 -3.64 -0.07	54.97 -3.95 0.05	51.76 -3.51 -0.40	50.63 -3.52 0.00	48.83 -3.73 0.00	47.67 -3.59 0.00	43.98 -3.31 0.02	54.31 -4.11 -0.50	60.65 -4.03 -0.78	56.48 -3.71 -1.30	55.01 -3.77 -0.78	50.87 -3.52 -0.24	48.51 -3.67 0.30	45.26 -3.72 0.00	40.12 -3.14 -0.27
GREENIDGE___4 23583	39.29 -2.90 -1.39	32.20 -2.19 -0.65	33.73 -2.57 -0.04	33.77 -2.56 -0.22	30.21 -2.02 -1.09	32.94 -2.30 -0.91	40.58 -1.47 0.00	40.60 -2.41 0.00	47.57 -3.04 0.00	52.37 -3.64 -0.07	54.97 -3.95 0.05	51.76 -3.51 -0.40	50.63 -3.52 0.00	48.83 -3.73 0.00	47.67 -3.59 0.00	43.98 -3.31 0.02	54.31 -4.11 -0.50	60.65 -4.03 -0.78	56.48 -3.71 -1.30	55.01 -3.77 -0.78	50.87 -3.52 -0.24	48.51 -3.67 0.30	45.26 -3.72 0.00	40.12 -3.14 -0.27
GROVEVILLE___HYD 323602	51.88 2.41 -8.67	39.96 2.16 -4.06	38.68 2.14 -0.28	39.63 2.13 -1.38	39.69 1.74 -6.80	42.11 2.09 -5.70	44.49 2.44 0.00	45.08 2.06 0.00	53.60 2.99 0.00	60.86 4.20 -0.72	64.23 4.54 -0.72	61.69 4.23 -2.59	58.40 4.17 -0.09	56.25 3.68 0.00	54.59 3.33 0.00	50.48 3.17 0.00	65.71 4.52 -3.28	74.27 5.30 -5.07	72.37 5.01 -8.48	67.82 4.76 -5.06	60.98 4.28 -2.56	56.27 3.78 0.00	52.17 3.18 0.00	47.61 2.88 -1.74
HAMPSHIRE___PAPER_HYD 323593	39.82 -0.98 0.00	32.76 -0.98 0.00	35.43 -0.83 0.00	35.32 -0.79 0.00	30.31 -0.84 0.00	33.43 -0.89 0.00	41.05 -1.01 0.00	42.37 -0.65 0.00	49.55 -1.06 0.00	54.43 -1.51 0.00	57.38 -1.59 0.00	53.28 -1.59 0.00	52.14 -2.00 0.00	50.83 -1.73 0.00	49.62 -1.64 0.00	45.70 -1.61 0.00	55.66 -2.26 0.00	61.21 -2.68 0.00	56.48 -2.41 0.00	55.68 -2.32 0.00	52.41 -1.73 0.00	50.60 -1.89 0.00	47.61 -1.37 0.00	41.96 -1.03 0.00

HARZA MOOSE___RIVER 24016	40.14 -0.65 0.00	33.13 -0.61 0.00	35.72 -0.54 0.00	35.57 -0.54 0.00	30.62 -0.53 0.00	33.74 -0.58 0.00	41.59 -0.46 0.00	42.54 -0.47 0.00	50.15 -0.46 0.00	55.55 -0.39 0.00	58.55 -0.41 0.00	54.43 -0.44 0.00	53.50 -0.65 0.00	51.78 -0.79 0.00	50.49 -0.77 0.00	46.55 -0.76 0.00	57.22 -0.69 0.00	63.12 -0.77 0.00	58.07 -0.82 0.00	57.19 -0.81 0.00	53.39 -0.76 0.00	51.59 -0.89 0.00	48.15 -0.83 0.00	42.30 -0.69 0.00
HEMPSTEAD____ 23647	52.70 3.43 -8.47	40.04 2.33 -3.97	38.71 2.18 -0.27	39.52 2.06 -1.35	39.82 2.02 -6.64	42.36 2.47 -5.57	45.25 3.20 0.00	45.98 2.97 0.00	54.66 4.05 0.00	62.25 5.59 -0.71	65.69 6.01 -0.71	63.06 5.65 -2.54	60.87 5.41 -1.31	57.46 4.89 -0.01	55.72 4.46 -0.01	51.43 4.12 -0.01	67.15 6.02 -3.21	75.50 6.64 -4.96	75.33 6.71 -9.72	73.69 6.44 -9.25	70.87 5.85 -10.87	57.87 5.35 -0.03	53.75 4.75 -0.02	48.91 4.21 -1.71
HICKLING___1 23621	40.52 -2.08 -1.80	33.20 -1.38 -0.84	34.54 -1.78 -0.06	34.59 -1.81 -0.29	31.22 -1.34 -1.41	33.96 -1.54 -1.18	41.72 -0.34 0.00	41.59 -1.42 0.00	48.28 -2.33 0.00	53.61 -2.35 -0.02	55.97 -2.71 0.28	52.73 -2.63 -0.49	51.27 -2.87 0.00	49.73 -2.84 0.00	48.03 -3.23 0.00	44.66 -2.60 0.05	55.47 -3.07 -0.62	62.17 -2.68 -0.97	58.27 -2.24 -1.61	56.47 -2.49 -0.96	52.06 -2.17 -0.08	49.10 -2.57 0.81	46.04 -2.94 0.00	40.92 -2.41 -0.33
HICKLING___2 23622	40.52 -2.08 -1.80	33.20 -1.38 -0.84	34.54 -1.78 -0.06	34.59 -1.81 -0.29	31.22 -1.34 -1.41	33.96 -1.54 -1.18	41.72 -0.34 0.00	41.59 -1.42 0.00	48.28 -2.33 0.00	53.61 -2.35 -0.02	55.97 -2.71 0.28	52.73 -2.63 -0.49	51.27 -2.87 0.00	49.73 -2.84 0.00	48.03 -3.23 0.00	44.66 -2.60 0.05	55.47 -3.07 -0.62	62.17 -2.68 -0.97	58.27 -2.24 -1.61	56.47 -2.49 -0.96	52.06 -2.17 -0.08	49.10 -2.57 0.81	46.04 -2.94 0.00	40.92 -2.41 -0.33
HIGH FALLS___HY 23754	52.37 3.02 -8.56	40.24 2.50 -4.01	39.07 2.54 -0.27	39.97 2.49 -1.37	39.94 2.09 -6.71	42.45 2.51 -5.62	45.21 3.15 0.00	45.55 2.54 0.00	54.81 4.20 0.00	62.14 5.48 -0.71	65.69 6.01 -0.71	63.02 5.60 -2.56	59.70 5.52 -0.03	57.09 4.52 0.00	55.92 4.66 0.00	51.28 3.97 0.00	67.17 6.02 -3.23	76.24 7.35 -5.00	73.91 6.65 -8.36	69.20 6.21 -4.99	61.71 5.04 -2.53	57.11 4.62 0.00	53.15 4.16 0.00	48.32 3.61 -1.72
HILLBURN___GT 23639	51.69 2.77 -8.12	39.80 2.26 -3.80	38.77 2.25 -0.26	39.58 2.17 -1.30	39.41 1.90 -6.36	42.02 2.37 -5.33	45.00 2.94 0.00	45.68 2.67 0.00	54.30 3.69 0.00	61.54 4.92 -0.67	64.89 5.25 -0.67	62.23 4.94 -2.42	58.61 4.82 0.36	56.77 4.21 0.00	55.15 3.90 0.00	50.86 3.55 0.00	66.08 5.10 -3.06	74.64 6.01 -4.75	72.51 5.71 -7.90	68.13 5.39 -4.73	61.30 4.76 -2.39	56.68 4.20 0.00	52.51 3.53 0.00	47.84 3.22 -1.63
HOLTSVILLE_IC_1 23690	56.86 7.59 -8.47	42.70 4.99 -3.97	41.21 4.68 -0.27	41.91 4.44 -1.35	42.56 4.77 -6.64	45.24 5.35 -5.57	48.70 6.64 0.00	48.56 5.55 0.00	57.04 6.43 0.00	65.55 8.90 -0.71	69.64 9.97 -0.71	66.74 9.33 -2.54	64.23 8.77 -1.31	60.35 7.78 -0.01	58.90 7.64 -0.01	53.84 6.53 -0.01	71.55 10.42 -3.21	81.50 12.65 -4.96	81.92 13.31 -9.72	79.71 12.47 -9.24	74.70 9.69 -10.86	59.17 6.67 -0.02	57.61 8.62 -0.01	53.94 9.24 -1.71
HOLTSVILLE_IC_10 23699	56.86 7.59 -8.47	42.70 4.99 -3.97	41.25 4.71 -0.27	41.94 4.48 -1.35	42.56 4.77 -6.64	45.24 5.35 -5.57	48.74 6.69 0.00	48.69 5.68 0.00	57.34 6.73 0.00	65.83 9.17 -0.71	70.00 10.32 -0.71	67.01 9.60 -2.54	64.50 9.04 -1.31	60.56 7.99 -0.01	59.16 7.89 -0.01	54.03 6.72 -0.01	71.84 10.71 -3.21	81.82 12.97 -4.96	82.21 13.60 -9.72	80.00 12.76 -9.24	74.97 9.96 -10.86	59.54 7.03 -0.02	57.76 8.77 -0.01	53.94 9.24 -1.71
HOLTSVILLE_IC_2 23691	56.86 7.59 -8.47	42.70 4.99 -3.97	41.21 4.68 -0.27	41.91 4.44 -1.35	42.56 4.77 -6.64	45.24 5.35 -5.57	48.70 6.64 0.00	48.56 5.55 0.00	57.04 6.43 0.00	65.55 8.90 -0.71	69.64 9.97 -0.71	66.74 9.33 -2.54	64.23 8.77 -1.31	60.35 7.78 -0.01	58.90 7.64 -0.01	53.84 6.53 -0.01	71.55 10.42 -3.21	81.50 12.65 -4.96	81.92 13.31 -9.72	79.71 12.47 -9.24	74.70 9.69 -10.86	59.17 6.67 -0.02	57.61 8.62 -0.01	53.94 9.24 -1.71
HOLTSVILLE_IC_3 23692	56.86 7.59 -8.47	42.70 4.99 -3.97	41.21 4.68 -0.27	41.91 4.44 -1.35	42.56 4.77 -6.64	45.24 5.35 -5.57	48.70 6.64 0.00	48.56 5.55 0.00	57.04 6.43 0.00	65.55 8.90 -0.71	69.64 9.97 -0.71	66.74 9.33 -2.54	64.23 8.77 -1.31	60.35 7.78 -0.01	58.90 7.64 -0.01	53.84 6.53 -0.01	71.55 10.42 -3.21	81.50 12.65 -4.96	81.92 13.31 -9.72	79.71 12.47 -9.24	74.70 9.69 -10.86	59.17 6.67 -0.02	57.61 8.62 -0.01	53.94 9.24 -1.71
HOLTSVILLE_IC_4 23693	56.86 7.59 -8.47	42.70 4.99 -3.97	41.21 4.68 -0.27	41.91 4.44 -1.35	42.56 4.77 -6.64	45.24 5.35 -5.57	48.70 6.64 0.00	48.56 5.55 0.00	57.04 6.43 0.00	65.55 8.90 -0.71	69.64 9.97 -0.71	66.74 9.33 -2.54	64.23 8.77 -1.31	60.35 7.78 -0.01	58.90 7.64 -0.01	53.84 6.53 -0.01	71.55 10.42 -3.21	81.50 12.65 -4.96	81.92 13.31 -9.72	79.71 12.47 -9.24	74.70 9.69 -10.86	59.17 6.67 -0.02	57.61 8.62 -0.01	53.94 9.24 -1.71
HOLTSVILLE_IC_5 23694	56.86 7.59 -8.47	42.70 4.99 -3.97	41.21 4.68 -0.27	41.91 4.44 -1.35	42.56 4.77 -6.64	45.24 5.35 -5.57	48.70 6.64 0.00	48.56 5.55 0.00	57.04 6.43 0.00	65.55 8.90 -0.71	69.64 9.97 -0.71	66.74 9.33 -2.54	64.23 8.77 -1.31	60.35 7.78 -0.01	58.90 7.64 -0.01	53.84 6.53 -0.01	71.55 10.42 -3.21	81.50 12.65 -4.96	81.92 13.31 -9.72	79.71 12.47 -9.24	74.70 9.69 -10.86	59.17 6.67 -0.02	57.61 8.62 -0.01	53.94 9.24 -1.71
HOLTSVILLE_IC_6 23695	56.86 7.59 -8.47	42.70 4.99 -3.97	41.25 4.71 -0.27	41.94 4.48 -1.35	42.56 4.77 -6.64	45.24 5.35 -5.57	48.74 6.69 0.00	48.69 5.68 0.00	57.34 6.73 0.00	65.83 9.17 -0.71	70.00 10.32 -0.71	67.01 9.60 -2.54	64.50 9.04 -1.31	60.56 7.99 -0.01	59.16 7.89 -0.01	54.03 6.72 -0.01	71.84 10.71 -3.21	81.82 12.97 -4.96	82.21 13.60 -9.72	80.00 12.76 -9.24	74.97 9.96 -10.86	59.54 7.03 -0.02	57.76 8.77 -0.01	53.94 9.24 -1.71
HOLTSVILLE_IC_7 23696	56.86 7.59 -8.47	42.70 4.99 -3.97	41.25 4.71 -0.27	41.94 4.48 -1.35	42.56 4.77 -6.64	45.24 5.35 -5.57	48.74 6.69 0.00	48.69 5.68 0.00	57.34 6.73 0.00	65.83 9.17 -0.71	70.00 10.32 -0.71	67.01 9.60 -2.54	64.50 9.04 -1.31	60.56 7.99 -0.01	59.16 7.89 -0.01	54.03 6.72 -0.01	71.84 10.71 -3.21	81.82 12.97 -4.96	82.21 13.60 -9.72	80.00 12.76 -9.24	74.97 9.96 -10.86	59.54 7.03 -0.02	57.76 8.77 -0.01	53.94 9.24 -1.71
HOLTSVILLE_IC_8 23697	56.86 7.59 -8.47	42.70 4.99 -3.97	41.25 4.71 -0.27	41.94 4.48 -1.35	42.56 4.77 -6.64	45.24 5.35 -5.57	48.74 6.69 0.00	48.69 5.68 0.00	57.34 6.73 0.00	65.83 9.17 -0.71	70.00 10.32 -0.71	67.01 9.60 -2.54	64.50 9.04 -1.31	60.56 7.99 -0.01	59.16 7.89 -0.01	54.03 6.72 -0.01	71.84 10.71 -3.21	81.82 12.97 -4.96	82.21 13.60 -9.72	80.00 12.76 -9.24	74.97 9.96 -10.86	59.54 7.03 -0.02	57.76 8.77 -0.01	53.94 9.24 -1.71
HOLTSVILLE_IC_9 23698	56.86 7.59 -8.47	42.70 4.99 -3.97	41.25 4.71 -0.27	41.94 4.48 -1.35	42.56 4.77 -6.64	45.24 5.35 -5.57	48.74 6.69 0.00	48.69 5.68 0.00	57.34 6.73 0.00	65.83 9.17 -0.71	70.00 10.32 -0.71	67.01 9.60 -2.54	64.50 9.04 -1.31	60.56 7.99 -0.01	59.16 7.89 -0.01	54.03 6.72 -0.01	71.84 10.71 -3.21	81.82 12.97 -4.96	82.21 13.60 -9.72	80.00 12.76 -9.24	74.97 9.96 -10.86	59.54 7.03 -0.02	57.76 8.77 -0.01	53.94 9.24 -1.71

HQ_GEN_CEDARS 23644	40.96 0.16 0.00	33.71 -0.03 0.00	36.48 0.22 0.00	36.33 0.22 0.00	31.18 0.03 0.00	34.43 0.10 0.00	42.22 0.17 0.00	43.87 0.86 0.00	50.76 0.15 0.00	54.82 -1.12 0.00	57.85 -1.12 0.00	53.72 -1.15 0.00	53.12 -1.03 0.00	52.14 -0.42 0.00	51.36 0.10 0.00	47.12 -0.19 0.00	57.39 -0.52 0.00	62.93 -0.96 0.00	57.48 -1.41 0.00	56.55 -1.45 0.00	53.01 -1.14 0.00	52.17 -0.31 0.00	49.57 0.59 0.00	43.33 0.34 0.00
HQ_GEN_CEDARS_PROXY 323590	39.50 -0.08 1.22	34.75 -0.20 -1.22	36.23 -0.04 0.00	36.11 0.00 0.00	31.02 -0.12 0.00	34.22 -0.10 0.00	40.34 -0.34 1.38	44.74 0.34 -1.38	52.08 -0.25 -1.72	53.21 -1.01 1.72	57.91 -1.06 0.00	53.77 -1.10 0.00	53.01 -1.14 0.00	51.88 -0.68 0.00	50.85 -0.41 0.00	50.40 -0.57 -3.66	53.16 -1.10 3.66	62.42 -1.47 0.00	57.48 -1.41 0.00	56.61 -1.39 0.00	53.06 -1.08 0.00	51.70 -0.79 0.00	49.03 0.05 0.00	42.99 0.00 0.00
HQ_GEN_IMPORT 323601	39.38 -0.20 1.22	34.75 -0.20 -1.22	36.12 -0.15 0.00	35.97 -0.14 0.00	30.99 -0.16 0.00	34.15 -0.17 0.00	33.49 -0.46 8.11	51.12 0.00 -8.11	52.13 -0.20 -1.72	53.55 -0.67 1.72	58.26 -0.71 0.00	54.21 -0.66 0.00	53.55 -0.60 0.00	52.25 -0.32 0.00	51.16 -0.10 0.00	50.85 -0.19 -3.73	53.55 -0.64 3.73	63.00 -0.89 0.00	58.13 -0.77 0.00	57.25 -0.75 0.00	53.55 -0.60 0.00	52.12 -0.37 0.00	49.69 -0.10 -0.80	42.78 -0.21 0.00
HQ_GEN_WHEEL 23651	39.38 -0.20 1.22	34.75 -0.20 -1.22	36.12 -0.15 0.00	35.97 -0.14 0.00	30.99 -0.16 0.00	34.15 -0.17 0.00	33.49 -0.46 8.11	51.12 0.00 -8.11	52.13 -0.20 -1.72	53.55 -0.67 1.72	58.26 -0.71 0.00	54.21 -0.66 0.00	53.55 -0.60 0.00	52.25 -0.32 0.00	51.16 -0.10 0.00	50.85 -0.19 -3.73	53.55 -0.64 3.73	63.00 -0.89 0.00	58.13 -0.77 0.00	57.25 -0.75 0.00	53.55 -0.60 0.00	52.12 -0.37 0.00	49.69 -0.10 -0.80	42.78 -0.21 0.00
HUDSON AVE_GT_3 23810	52.57 3.30 -8.47	40.34 2.63 -3.97	39.14 2.61 -0.27	40.03 2.56 -1.35	40.00 2.21 -6.64	42.53 2.64 -5.57	45.38 3.32 0.00	46.11 3.10 0.00	54.66 4.05 0.00	62.14 5.48 -0.71	65.58 5.90 -0.72	62.96 5.54 -2.54	62.20 5.41 -2.64	57.52 4.94 -0.02	55.74 4.46 -0.02	51.54 4.21 -0.02	66.86 5.73 -3.21	75.44 6.58 -4.97	73.65 6.36 -8.40	68.94 5.97 -4.97	62.18 5.52 -2.51	57.43 4.93 -0.01	53.15 4.16 -0.01	48.52 3.83 -1.71
HUDSON AVE_GT_4 23540	52.57 3.30 -8.47	40.34 2.63 -3.97	39.14 2.61 -0.27	40.03 2.56 -1.35	40.00 2.21 -6.64	42.53 2.64 -5.57	45.38 3.32 0.00	46.11 3.10 0.00	54.66 4.05 0.00	62.14 5.48 -0.71	65.58 5.90 -0.72	62.96 5.54 -2.54	62.20 5.41 -2.64	57.52 4.94 -0.02	55.74 4.46 -0.02	51.54 4.21 -0.02	66.86 5.73 -3.21	75.44 6.58 -4.97	73.65 6.36 -8.40	68.94 5.97 -4.97	62.18 5.52 -2.51	57.43 4.93 -0.01	53.15 4.16 -0.01	48.52 3.83 -1.71
HUDSON AVE_GT_5 23657	52.57 3.30 -8.47	40.34 2.63 -3.97	39.14 2.61 -0.27	40.03 2.56 -1.35	40.00 2.21 -6.64	42.53 2.64 -5.57	45.38 3.32 0.00	46.11 3.10 0.00	54.66 4.05 0.00	62.14 5.48 -0.71	65.58 5.90 -0.72	62.96 5.54 -2.54	62.20 5.41 -2.64	57.52 4.94 -0.02	55.74 4.46 -0.02	51.54 4.21 -0.02	66.86 5.73 -3.21	75.44 6.58 -4.97	73.65 6.36 -8.40	68.94 5.97 -4.97	62.18 5.52 -2.51	57.43 4.93 -0.01	53.15 4.16 -0.01	48.52 3.83 -1.71
HUDSON_AVE_10 24168	52.45 3.18 -8.47	40.24 2.53 -3.97	39.03 2.50 -0.27	39.88 2.42 -1.35	39.88 2.09 -6.64	42.39 2.51 -5.57	45.25 3.20 0.00	45.98 2.97 0.00	54.56 3.95 0.00	61.97 5.31 -0.71	65.23 5.54 -0.72	62.63 5.21 -2.54	60.16 5.09 -0.93	57.21 4.63 -0.02	55.43 4.15 -0.02	51.30 3.97 -0.02	66.51 5.39 -3.21	75.12 6.26 -4.97	73.25 6.01 -8.35	68.60 5.63 -4.97	61.96 5.31 -2.51	57.27 4.78 -0.01	53.01 4.02 -0.01	48.35 3.65 -1.71
HUNTER MOUNT___DRP 323613	53.27 2.94 -9.54	40.64 2.43 -4.47	39.11 2.54 -0.31	40.20 2.56 -1.52	40.84 2.21 -7.48	43.13 2.54 -6.27	45.13 3.07 0.00	45.38 2.37 0.00	53.90 3.29 0.00	60.93 4.20 -0.79	64.24 4.48 -0.79	61.84 4.12 -2.85	58.20 4.01 -0.04	56.14 3.57 0.00	54.44 3.18 0.00	50.48 3.17 0.00	66.04 4.52 -3.61	74.77 5.30 -5.58	73.04 4.83 -9.32	68.27 4.70 -5.57	61.24 4.28 -2.82	56.37 3.88 0.00	52.41 3.43 0.00	48.05 3.14 -1.92
HUNTLEY___63 23557	36.76 -5.10 -1.06	30.32 -3.91 -0.50	31.65 -4.64 -0.03	31.66 -4.62 -0.17	28.40 -3.58 -0.83	30.76 -4.26 -0.70	39.20 -2.86 0.00	38.45 -4.56 0.00	44.02 -6.58 0.01	48.25 -6.83 0.87	48.73 -7.14 3.10	48.16 -6.69 0.02	47.32 -6.82 0.01	45.72 -6.83 0.01	44.54 -6.71 0.01	40.76 -6.20 0.35	50.71 -7.18 0.02	56.07 -7.79 0.03	51.61 -7.24 0.04	50.90 -7.08 0.03	44.39 -6.77 2.99	39.75 -6.77 5.97	42.46 -6.51 0.01	37.45 -5.55 0.00
HUNTLEY___64 23558	36.76 -5.10 -1.06	30.32 -3.91 -0.50	31.65 -4.64 -0.03	31.66 -4.62 -0.17	28.40 -3.58 -0.83	30.76 -4.26 -0.70	39.20 -2.86 0.00	38.45 -4.56 0.00	44.02 -6.58 0.01	48.25 -6.83 0.87	48.73 -7.14 3.10	48.16 -6.69 0.02	47.32 -6.82 0.01	45.72 -6.83 0.01	44.54 -6.71 0.01	40.76 -6.20 0.35	50.71 -7.18 0.02	56.07 -7.79 0.03	51.61 -7.24 0.04	50.90 -7.08 0.03	44.39 -6.77 2.99	39.75 -6.77 5.97	42.46 -6.51 0.01	37.45 -5.55 0.00
HUNTLEY___65 23559	36.76 -5.10 -1.06	30.32 -3.91 -0.50	31.65 -4.64 -0.03	31.66 -4.62 -0.17	28.40 -3.58 -0.83	30.76 -4.26 -0.70	39.20 -2.86 0.00	38.45 -4.56 0.00	44.02 -6.58 0.01	48.25 -6.83 0.87	48.73 -7.14 3.10	48.16 -6.69 0.02	47.32 -6.82 0.01	45.72 -6.83 0.01	44.54 -6.71 0.01	40.76 -6.20 0.35	50.71 -7.18 0.02	56.07 -7.79 0.03	51.61 -7.24 0.04	50.90 -7.08 0.03	44.39 -6.77 2.99	39.75 -6.77 5.97	42.46 -6.51 0.01	37.45 -5.55 0.00
HUNTLEY___66 23560	36.76 -5.10 -1.06	30.32 -3.91 -0.50	31.65 -4.64 -0.03	31.66 -4.62 -0.17	28.40 -3.58 -0.83	30.76 -4.26 -0.70	39.20 -2.86 0.00	38.45 -4.56 0.00	44.02 -6.58 0.01	48.25 -6.83 0.87	48.73 -7.14 3.10	48.16 -6.69 0.02	47.32 -6.82 0.01	45.72 -6.83 0.01	44.54 -6.71 0.01	40.76 -6.20 0.35	50.71 -7.18 0.02	56.07 -7.79 0.03	51.61 -7.24 0.04	50.90 -7.08 0.03	44.39 -6.77 2.99	39.75 -6.77 5.97	42.46 -6.51 0.01	37.45 -5.55 0.00
HUNTLEY___67 23561	36.34 -5.55 -1.09	30.00 -4.25 -0.51	31.29 -5.00 -0.03	31.30 -4.98 -0.17	28.11 -3.89 -0.86	30.47 -4.56 -0.72	38.65 -3.41 0.00	37.89 -5.12 0.00	43.36 -7.24 0.01	47.47 -7.61 0.86	47.94 -7.96 3.07	47.40 -7.46 0.01	46.56 -7.58 0.01	44.99 -7.57 0.01	43.82 -7.43 0.01	40.15 -6.81 0.35	49.86 -8.05 0.01	55.20 -8.69 0.00	50.94 -7.95 0.00	50.17 -7.83 0.00	43.77 -7.42 2.95	39.17 -7.40 5.91	41.87 -7.10 0.01	36.98 -6.02 -0.01
HUNTLEY___68 23562	36.34 -5.55 -1.09	30.00 -4.25 -0.51	31.29 -5.00 -0.03	31.30 -4.98 -0.17	28.11 -3.89 -0.86	30.47 -4.56 -0.72	38.65 -3.41 0.00	37.89 -5.12 0.00	43.36 -7.24 0.01	47.47 -7.61 0.86	47.94 -7.96 3.07	47.40 -7.46 0.01	46.56 -7.58 0.01	44.99 -7.57 0.01	43.82 -7.43 0.01	40.15 -6.81 0.35	49.86 -8.05 0.01	55.20 -8.69 0.00	50.94 -7.95 0.00	50.17 -7.83 0.00	43.77 -7.42 2.95	39.17 -7.40 5.91	41.87 -7.10 0.01	36.98 -6.02 -0.01
HYLAND___LFGE 323620	38.92 -3.10 -1.22	31.95 -2.36 -0.57	33.47 -2.83 -0.04	33.49 -2.82 -0.19	29.95 -2.15 -0.96	32.65 -2.47 -0.80	40.88 -1.18 0.00	40.73 -2.28 0.00	48.48 -2.13 0.01	52.94 -2.01 0.99	53.33 -2.12 3.51	52.77 -2.09 0.02	51.70 -2.44 0.01	49.03 -3.52 0.01	48.64 -2.61 0.01	43.74 -3.17 0.40	55.58 -2.32 0.02	61.95 -1.92 0.02	56.68 -2.18 0.03	55.95 -2.03 0.02	47.57 -3.19 3.38	42.31 -3.41 6.76	45.25 -3.72 0.01	39.77 -3.22 0.00

INDECK___CORINTH 23802	56.25 4.24 -11.21	42.77 3.78 -5.25	40.68 4.06 -0.36	42.02 4.12 -1.79	43.59 3.64 -8.79	45.64 3.95 -7.37	45.92 3.87 0.00	46.20 3.18 0.00	55.27 4.66 0.00	62.64 5.76 -0.93	65.62 5.72 -0.93	64.04 5.82 -3.35	59.24 5.09 0.00	56.82 4.26 0.00	55.00 3.74 0.00	51.09 3.78 0.00	67.48 5.33 -4.24	76.20 5.75 -6.56	74.67 4.83 -10.95	69.59 5.05 -6.54	62.11 4.66 -3.31	56.74 4.25 0.00	52.95 3.97 0.00	49.33 4.08 -2.25
INDECK___ILION 23567	41.61 1.02 0.21	34.52 0.88 0.10	37.16 0.91 0.01	36.98 0.90 0.03	31.80 0.81 0.16	35.08 0.89 0.14	43.23 1.18 0.00	44.09 1.08 0.00	52.08 1.47 0.00	57.72 1.79 0.02	60.84 1.89 0.02	56.57 1.76 0.06	55.82 1.68 0.00	53.93 1.37 0.00	52.69 1.44 0.00	48.49 1.18 0.00	59.63 1.80 0.08	65.81 2.04 0.12	60.52 1.83 0.20	59.68 1.80 0.12	55.55 1.46 0.06	53.85 1.36 0.00	50.16 1.18 0.00	44.02 1.07 0.04
INDECK___OLEAN 23982	37.47 -4.53 -1.21	30.96 -3.34 -0.56	32.20 -4.10 -0.04	32.15 -4.15 -0.19	28.95 -3.15 -0.95	31.48 -3.64 -0.79	40.08 -1.98 0.00	39.74 -3.27 0.00	46.35 -4.25 0.01	50.93 -4.54 0.76	51.67 -4.39 2.75	50.54 -4.60 -0.06	49.54 -4.84 0.01	47.72 -4.63 0.01	46.33 -4.92 0.01	42.22 -4.78 0.31	52.67 -5.33 -0.08	58.78 -5.24 -0.12	54.39 -4.71 -0.21	53.49 -4.64 -0.12	46.94 -4.60 2.60	42.11 -5.04 5.34	43.25 -5.73 0.01	38.01 -5.03 -0.05
INDECK___OSWEGO 23783	40.06 -1.35 -0.61	32.91 -1.11 -0.29	35.05 -1.23 -0.02	34.98 -1.23 -0.10	30.60 -1.03 -0.48	33.56 -1.17 -0.40	40.96 -1.09 0.00	41.64 -1.38 0.00	49.09 -1.52 0.00	54.48 -1.51 -0.05	57.49 -1.53 -0.05	53.57 -1.48 -0.18	52.58 -1.57 0.00	50.88 -1.68 0.00	49.62 -1.64 0.00	45.75 -1.56 0.00	56.52 -1.62 -0.23	62.59 -1.66 -0.36	57.90 -1.59 -0.60	56.79 -1.57 -0.36	52.70 -1.62 -0.18	50.86 -1.63 0.00	47.32 -1.67 0.00	41.69 -1.42 -0.12
INDECK___YERKES 23781	36.76 -5.10 -1.06	30.32 -3.91 -0.50	31.65 -4.64 -0.03	31.66 -4.62 -0.17	28.40 -3.58 -0.83	30.76 -4.26 -0.70	39.20 -2.86 0.00	38.45 -4.56 0.00	44.02 -6.58 0.01	48.25 -6.83 0.87	48.73 -7.14 3.10	48.16 -6.69 0.02	47.32 -6.82 0.01	45.72 -6.83 0.01	44.54 -6.71 0.01	40.76 -6.20 0.35	50.71 -7.18 0.02	56.07 -7.79 0.03	51.61 -7.24 0.04	50.90 -7.08 0.03	44.39 -6.77 2.99	39.75 -6.77 5.97	42.46 -6.51 0.01	37.45 -5.55 0.00
INDIAN POINT_GT_1 24139	51.84 2.65 -8.39	39.86 2.19 -3.93	38.67 2.14 -0.27	39.55 2.09 -1.34	39.53 1.81 -6.58	42.03 2.20 -5.51	44.79 2.73 0.00	45.55 2.54 0.00	53.95 3.34 0.00	61.17 4.53 -0.69	64.56 4.89 -0.70	61.98 4.61 -2.50	58.10 4.49 0.54	56.56 3.99 0.00	54.84 3.59 0.00	50.71 3.41 0.00	65.89 4.81 -3.17	74.35 5.56 -4.91	72.41 5.36 -8.16	67.94 5.05 -4.89	61.22 4.60 -2.47	56.58 4.09 0.00	52.41 3.43 0.00	47.81 3.14 -1.68
INDIAN POINT_GT_2 23659	51.84 2.65 -8.39	39.86 2.19 -3.93	38.67 2.14 -0.27	39.55 2.09 -1.34	39.53 1.81 -6.58	42.03 2.20 -5.51	44.79 2.73 0.00	45.55 2.54 0.00	53.95 3.34 0.00	61.17 4.53 -0.69	64.56 4.89 -0.70	61.98 4.61 -2.50	58.10 4.49 0.54	56.56 3.99 0.00	54.84 3.59 0.00	50.71 3.41 0.00	65.89 4.81 -3.17	74.35 5.56 -4.91	72.41 5.36 -8.16	67.94 5.05 -4.89	61.22 4.60 -2.47	56.58 4.09 0.00	52.41 3.43 0.00	47.81 3.14 -1.68
INDIAN POINT_GT_3 24019	51.84 2.65 -8.39	39.86 2.19 -3.93	38.67 2.14 -0.27	39.55 2.09 -1.34	39.53 1.81 -6.58	42.03 2.20 -5.51	44.79 2.73 0.00	45.55 2.54 0.00	53.95 3.34 0.00	61.17 4.53 -0.69	64.56 4.89 -0.70	61.98 4.61 -2.50	58.10 4.49 0.54	56.56 3.99 0.00	54.84 3.59 0.00	50.71 3.41 0.00	65.89 4.81 -3.17	74.35 5.56 -4.91	72.41 5.36 -8.16	67.94 5.05 -4.89	61.22 4.60 -2.47	56.58 4.09 0.00	52.41 3.43 0.00	47.81 3.14 -1.68
INDIAN POINT___2 23530	51.72 2.61 -8.31	39.79 2.16 -3.89	38.63 2.10 -0.27	39.50 2.06 -1.33	39.44 1.78 -6.52	41.95 2.16 -5.46	44.75 2.69 0.00	45.51 2.49 0.00	53.90 3.29 0.00	61.11 4.48 -0.69	64.49 4.84 -0.69	61.85 4.50 -2.48	57.99 4.39 0.54	56.51 3.94 0.00	54.79 3.54 0.00	50.66 3.36 0.00	65.74 4.69 -3.14	74.18 5.43 -4.86	72.28 5.30 -8.08	67.84 4.99 -4.84	61.14 4.55 -2.45	56.53 4.04 0.00	52.36 3.38 0.00	47.71 3.05 -1.67
INDIAN POINT___3 23531	51.82 2.61 -8.42	39.81 2.13 -3.94	38.63 2.10 -0.27	39.51 2.06 -1.34	39.52 1.78 -6.60	42.01 2.16 -5.53	44.75 2.69 0.00	45.46 2.45 0.00	53.85 3.24 0.00	61.06 4.42 -0.70	64.44 4.78 -0.70	61.83 4.44 -2.51	58.02 4.39 0.51	56.45 3.89 0.00	54.74 3.49 0.00	50.62 3.31 0.00	65.73 4.63 -3.18	74.18 5.37 -4.92	72.26 5.18 -8.19	67.84 4.93 -4.90	61.12 4.49 -2.48	56.47 3.99 0.00	52.31 3.33 0.00	47.73 3.05 -1.69
IP CORINTH___1 23988	56.17 4.16 -11.21	42.70 3.71 -5.25	40.57 3.95 -0.36	41.91 4.01 -1.79	43.46 3.52 -8.79	45.53 3.84 -7.37	45.80 3.74 0.00	46.11 3.10 0.00	55.16 4.55 0.00	62.47 5.59 -0.93	65.33 5.43 -0.93	63.76 5.54 -3.35	58.91 4.76 0.00	56.61 4.05 0.00	54.74 3.49 0.00	50.86 3.55 0.00	67.13 4.98 -4.24	75.82 5.37 -6.56	74.50 4.65 -10.95	69.42 4.87 -6.54	62.00 4.55 -3.31	56.63 4.15 0.00	52.85 3.87 0.00	49.28 4.04 -2.25
IP___TICONDEROGA 23804	57.14 5.59 -10.75	43.94 5.16 -5.03	42.12 5.51 -0.34	43.39 5.56 -1.72	44.50 4.92 -8.43	46.84 5.46 -7.06	48.49 6.43 0.00	49.08 6.06 0.00	58.81 8.20 0.00	66.68 9.85 -0.89	69.53 9.67 -0.89	67.30 9.22 -3.21	62.92 8.77 0.00	60.13 7.57 0.00	58.49 7.23 0.00	54.03 6.72 0.00	71.30 9.32 -4.06	80.02 9.84 -6.29	77.58 8.19 -10.50	72.98 8.70 -6.27	65.33 8.01 -3.17	59.94 7.45 0.00	55.99 7.00 0.00	51.60 6.45 -2.16
JARVIS____ 23743	40.79 0.20 0.21	33.81 0.17 0.10	36.44 0.18 0.01	36.26 0.18 0.03	31.14 0.16 0.16	34.36 0.17 0.14	42.31 0.25 0.00	43.14 0.13 0.00	50.81 0.20 0.00	56.26 0.34 0.02	59.30 0.35 0.02	55.14 0.33 0.06	54.47 0.32 0.00	52.78 0.21 0.00	51.41 0.15 0.00	47.50 0.19 0.00	58.13 0.29 0.08	64.15 0.38 0.12	59.04 0.35 0.20	58.23 0.35 0.12	54.36 0.27 0.06	52.75 0.26 0.00	49.18 0.20 0.00	43.12 0.17 0.04
JENNISON___1 23625	43.96 0.29 -2.87	35.36 0.27 -1.35	36.64 0.29 -0.09	36.86 0.29 -0.46	33.62 0.22 -2.25	36.45 0.24 -1.89	43.06 1.01 0.00	43.62 0.60 0.00	51.57 0.96 0.00	57.59 1.45 -0.19	60.52 1.47 -0.07	56.97 1.26 -0.84	55.17 1.03 0.00	52.99 0.42 0.00	51.77 0.51 0.00	47.76 0.47 0.02	60.25 1.27 -1.06	67.33 1.79 -1.65	63.06 1.41 -2.75	60.86 1.22 -1.64	55.58 0.76 -0.68	52.60 0.42 0.31	49.08 0.10 0.00	43.77 0.21 -0.57
JENNISON___2 23626	43.91 0.24 -2.87	35.32 0.24 -1.35	36.61 0.25 -0.09	36.82 0.25 -0.46	33.59 0.19 -2.25	36.42 0.21 -1.89	43.02 0.97 0.00	43.57 0.56 0.00	51.52 0.91 0.00	57.53 1.40 -0.19	60.46 1.42 -0.07	56.92 1.21 -0.84	55.12 0.97 0.00	52.93 0.37 0.00	51.72 0.46 0.00	47.72 0.43 0.02	60.20 1.22 -1.06	67.26 1.73 -1.65	63.00 1.35 -2.75	60.81 1.16 -1.64	55.53 0.70 -0.68	52.54 0.37 0.31	49.08 0.10 0.00	43.73 0.17 -0.57
KEDC PORT_JEFF_GT2 24210	56.90 7.63 -8.47	42.73 5.03 -3.97	41.28 4.75 -0.27	41.98 4.51 -1.35	42.59 4.80 -6.64	45.28 5.39 -5.57	48.78 6.73 0.00	48.69 5.68 0.00	57.29 6.68 0.00	65.83 9.17 -0.71	69.94 10.26 -0.71	67.01 9.60 -2.54	64.44 8.99 -1.31	60.56 7.99 -0.01	59.11 7.84 -0.01	54.03 6.72 -0.01	71.78 10.66 -3.21	81.69 12.84 -4.96	82.10 13.49 -9.72	79.89 12.64 -9.24	74.86 9.85 -10.86	59.49 6.98 -0.02	57.76 8.77 -0.01	53.94 9.24 -1.71

KEDC PORT_JEFF_GT3 24211	56.90 7.63 -8.47	42.73 5.03 -3.97	41.28 4.75 -0.27	41.98 4.51 -1.35	42.59 4.80 -6.64	45.28 5.39 -5.57	48.78 6.73 0.00	48.69 5.68 0.00	57.29 6.68 0.00	65.83 9.17 -0.71	69.94 10.26 -0.71	67.01 9.60 -2.54	64.44 8.99 -1.31	60.56 7.99 -0.01	59.11 7.84 -0.01	54.03 6.72 -0.01	71.78 10.66 -3.21	81.69 12.84 -4.96	82.10 13.49 -9.72	79.89 12.64 -9.24	74.86 9.85 -10.86	59.49 6.98 -0.02	57.76 8.77 -0.01	53.94 9.24 -1.71
KEDC_GLWD_GT4 24219	52.66 3.39 -8.47	40.17 2.46 -3.97	38.89 2.36 -0.27	39.74 2.28 -1.35	39.91 2.12 -6.64	42.46 2.57 -5.57	45.34 3.28 0.00	46.07 3.05 0.00	54.76 4.15 0.00	62.19 5.54 -0.71	65.69 6.01 -0.71	63.06 5.65 -2.54	60.87 5.41 -1.31	57.51 4.94 -0.01	55.77 4.51 -0.01	51.52 4.21 -0.01	67.09 5.97 -3.21	75.50 6.64 -4.96	75.21 6.60 -9.72	73.57 6.32 -9.25	70.76 5.74 -10.87	57.71 5.20 -0.03	53.56 4.56 -0.02	48.78 4.08 -1.71
KEDC_GLWD_GT5 24220	52.66 3.39 -8.47	40.17 2.46 -3.97	38.89 2.36 -0.27	39.74 2.28 -1.35	39.91 2.12 -6.64	42.46 2.57 -5.57	45.34 3.28 0.00	46.07 3.05 0.00	54.76 4.15 0.00	62.19 5.54 -0.71	65.69 6.01 -0.71	63.06 5.65 -2.54	60.87 5.41 -1.31	57.51 4.94 -0.01	55.77 4.51 -0.01	51.52 4.21 -0.01	67.09 5.97 -3.21	75.50 6.64 -4.96	75.21 6.60 -9.72	73.57 6.32 -9.25	70.76 5.74 -10.87	57.71 5.20 -0.03	53.56 4.56 -0.02	48.78 4.08 -1.71
KENSICO____ 23655	52.16 2.90 -8.46	40.06 2.36 -3.96	38.89 2.36 -0.27	39.77 2.31 -1.35	39.78 1.99 -6.64	42.28 2.40 -5.56	45.04 2.99 0.00	45.77 2.75 0.00	54.20 3.59 0.00	61.51 4.87 -0.70	64.92 5.25 -0.70	62.34 4.94 -2.53	58.32 4.82 0.64	56.93 4.36 0.00	55.15 3.90 0.00	51.00 3.69 0.00	66.26 5.15 -3.19	74.78 5.94 -4.95	72.83 5.71 -8.22	68.33 5.39 -4.93	61.57 4.93 -2.49	56.89 4.41 0.00	52.70 3.72 0.00	48.08 3.40 -1.70
KIAC_JFK_GT1 23816	52.49 3.22 -8.47	40.24 2.53 -3.97	38.96 2.43 -0.27	39.85 2.38 -1.35	39.85 2.06 -6.64	42.36 2.47 -5.57	45.25 3.20 0.00	46.02 3.01 0.00	54.66 4.05 0.00	62.14 5.48 -0.71	64.93 5.25 -0.72	62.30 4.88 -2.54	59.84 4.76 -0.93	56.95 4.36 -0.02	55.22 3.95 -0.02	51.06 3.74 -0.02	66.28 5.15 -3.21	74.80 5.94 -4.97	72.84 5.59 -8.35	68.25 5.28 -4.97	62.02 5.36 -2.51	57.32 4.83 -0.01	53.01 4.02 -0.01	48.35 3.65 -1.71
KIAC_JFK_GT2 23817	52.49 3.22 -8.47	40.24 2.53 -3.97	38.96 2.43 -0.27	39.85 2.38 -1.35	39.85 2.06 -6.64	42.36 2.47 -5.57	45.25 3.20 0.00	46.02 3.01 0.00	54.66 4.05 0.00	62.14 5.48 -0.71	64.93 5.25 -0.72	62.30 4.88 -2.54	59.84 4.76 -0.93	56.95 4.36 -0.02	55.22 3.95 -0.02	51.06 3.74 -0.02	66.28 5.15 -3.21	74.80 5.94 -4.97	72.84 5.59 -8.35	68.25 5.28 -4.97	62.02 5.36 -2.51	57.32 4.83 -0.01	53.01 4.02 -0.01	48.35 3.65 -1.71
KINTIGH____ 23543	36.55 -5.18 -0.93	30.09 -4.08 -0.44	31.61 -4.68 -0.03	31.64 -4.62 -0.15	28.17 -3.71 -0.73	30.61 -4.32 -0.61	38.61 -3.45 0.00	38.11 -4.90 0.00	43.82 -6.78 0.01	47.85 -7.16 0.93	48.21 -7.49 3.27	47.83 -6.97 0.07	47.04 -7.09 0.01	45.41 -7.15 0.01	44.33 -6.92 0.01	40.70 -6.24 0.37	50.41 -7.41 0.09	55.70 -8.05 0.14	51.13 -7.54 0.22	50.50 -7.37 0.14	43.92 -7.04 3.19	39.35 -6.88 6.26	42.51 -6.47 0.01	37.41 -5.55 0.04
LEDERLE____ 23769	51.93 2.94 -8.20	39.97 2.40 -3.84	38.92 2.39 -0.26	39.77 2.35 -1.31	39.60 2.02 -6.43	42.35 2.64 -5.39	45.34 3.28 0.00	46.02 3.01 0.00	54.71 4.10 0.00	61.99 5.37 -0.68	65.43 5.78 -0.68	62.69 5.38 -2.45	59.00 5.25 0.40	57.19 4.63 0.00	55.56 4.31 0.00	51.28 3.97 0.00	66.63 5.62 -3.09	75.26 6.58 -4.79	72.81 5.95 -7.97	68.40 5.63 -4.77	61.54 4.98 -2.41	56.95 4.46 0.00	52.71 3.72 0.00	48.03 3.40 -1.65
LINDEN COGEN____ 23786	52.41 3.14 -8.47	40.20 2.50 -3.97	39.00 2.47 -0.27	39.88 2.42 -1.35	39.88 2.09 -6.64	42.36 2.47 -5.57	45.21 3.15 0.00	45.94 2.92 0.00	54.46 3.85 0.00	61.91 5.26 -0.71	65.41 5.72 -0.72	62.79 5.38 -2.54	62.03 5.25 -2.64	57.42 4.84 -0.02	55.58 4.31 -0.02	51.40 4.07 -0.02	66.69 5.56 -3.21	75.31 6.45 -4.97	73.47 6.18 -8.40	68.77 5.80 -4.97	62.02 5.36 -2.51	57.27 4.78 -0.01	53.01 4.02 -0.01	48.35 3.65 -1.71
LIPA_MISC_IPP 23656	57.06 7.79 -8.47	42.84 5.13 -3.97	41.36 4.82 -0.27	42.05 4.59 -1.35	42.71 4.92 -6.64	45.38 5.49 -5.57	48.87 6.81 0.00	48.69 5.68 0.00	57.19 6.58 0.00	65.66 9.01 -0.71	69.82 10.14 -0.71	66.85 9.44 -2.54	64.34 8.88 -1.31	60.46 7.88 -0.01	59.00 7.74 -0.01	53.89 6.58 -0.01	71.67 10.54 -3.21	81.69 12.84 -4.96	82.16 13.55 -9.72	79.89 12.64 -9.24	74.81 9.80 -10.86	59.28 6.77 -0.02	57.76 8.77 -0.01	54.20 9.50 -1.71
LITTLE FALLS____HYD 24013	42.88 2.28 0.21	35.60 1.96 0.10	38.32 2.07 0.01	38.14 2.06 0.03	32.76 1.78 0.16	36.14 1.96 0.14	44.62 2.57 0.00	45.46 2.45 0.00	53.80 3.19 0.00	59.56 3.64 0.02	62.78 3.83 0.02	58.38 3.57 0.06	57.61 3.47 0.00	55.56 3.00 0.00	54.33 3.08 0.00	49.96 2.65 0.00	61.49 3.65 0.08	67.92 4.15 0.12	62.52 3.83 0.20	61.60 3.71 0.12	57.28 3.19 0.06	55.43 2.94 0.00	51.63 2.65 0.00	45.36 2.41 0.04
LI_NEWBRDGE____DRP 323616	52.61 3.35 -8.47	39.90 2.19 -3.97	38.53 1.99 -0.27	39.34 1.88 -1.35	39.69 1.90 -6.64	42.22 2.33 -5.57	45.04 2.99 0.00	45.72 2.71 0.00	54.41 3.80 0.00	61.97 5.31 -0.71	65.40 5.72 -0.71	62.73 5.32 -2.54	60.55 5.09 -1.31	57.14 4.57 0.00	55.47 4.20 0.00	51.19 3.88 0.00	66.92 5.79 -3.21	75.05 6.20 -4.96	74.97 6.36 -9.72	73.45 6.21 -9.24	70.64 5.63 -10.86	57.65 5.14 -0.02	53.64 4.65 -0.01	48.87 4.17 -1.71
LONG_LAKE_PHOENIX 24014	40.21 -1.22 -0.64	33.03 -1.01 -0.30	35.16 -1.12 -0.02	35.09 -1.12 -0.10	30.71 -0.93 -0.50	33.71 -1.03 -0.42	41.13 -0.93 0.00	41.81 -1.20 0.00	49.45 -1.16 0.00	54.93 -1.06 -0.05	57.90 -1.12 -0.05	54.02 -1.04 -0.19	52.95 -1.19 0.00	51.09 -1.47 0.00	49.98 -1.28 0.00	45.98 -1.32 0.00	56.94 -1.22 -0.24	63.05 -1.21 -0.37	58.28 -1.24 -0.62	57.22 -1.16 -0.37	52.98 -1.35 -0.19	51.02 -1.47 0.00	47.47 -1.52 0.00	41.83 -1.29 -0.13
LOVETT____3 23632	51.48 2.45 -8.23	39.62 2.02 -3.85	38.48 1.96 -0.26	39.34 1.91 -1.31	39.29 1.68 -6.46	41.52 1.78 -5.41	44.24 2.19 0.00	45.03 2.02 0.00	53.09 2.48 0.00	60.15 3.52 -0.68	63.42 3.77 -0.68	60.89 3.57 -2.46	57.19 3.47 0.42	55.88 3.31 0.00	53.92 2.67 0.00	50.05 2.74 0.00	64.67 3.65 -3.11	72.92 4.22 -4.81	71.85 4.95 -8.01	67.44 4.64 -4.80	60.85 4.28 -2.43	56.26 3.78 0.00	52.12 3.13 0.00	47.52 2.88 -1.65
LOVETT____4 23642	51.72 2.69 -8.24	39.82 2.23 -3.86	38.70 2.18 -0.26	39.56 2.13 -1.32	39.44 1.84 -6.46	41.96 2.23 -5.41	44.83 2.78 0.00	45.55 2.54 0.00	53.90 3.29 0.00	61.10 4.48 -0.68	64.49 4.84 -0.68	61.83 4.50 -2.46	58.11 4.39 0.43	56.56 3.99 0.00	54.79 3.54 0.00	50.67 3.36 0.00	65.66 4.63 -3.11	74.14 5.43 -4.82	72.27 5.36 -8.02	67.85 5.05 -4.80	61.18 4.60 -2.43	56.58 4.09 0.00	52.41 3.43 0.00	47.78 3.14 -1.65
LOVETT____5 23593	51.72 2.69 -8.24	39.82 2.23 -3.86	38.70 2.18 -0.26	39.56 2.13 -1.32	39.44 1.84 -6.46	41.96 2.23 -5.41	44.83 2.78 0.00	45.55 2.54 0.00	53.90 3.29 0.00	61.10 4.48 -0.68	64.49 4.84 -0.68	61.83 4.50 -2.46	58.11 4.39 0.43	56.56 3.99 0.00	54.79 3.54 0.00	50.67 3.36 0.00	65.66 4.63 -3.11	74.14 5.43 -4.82	72.27 5.36 -8.02	67.85 5.05 -4.80	61.18 4.60 -2.43	56.58 4.09 0.00	52.41 3.43 0.00	47.78 3.14 -1.65

LOWER RAQUET___HYD 24057	40.10 -0.69 0.00	33.00 -0.74 0.00	35.72 -0.54 0.00	35.61 -0.51 0.00	30.52 -0.62 0.00	33.70 -0.62 0.00	41.13 -0.93 0.00	42.75 -0.26 0.00	49.80 -0.81 0.00	54.32 -1.62 0.00	57.26 -1.71 0.00	53.17 -1.70 0.00	52.03 -2.11 0.00	50.99 -1.58 0.00	49.93 -1.33 0.00	45.89 -1.42 0.00	55.60 -2.32 0.00	61.08 -2.81 0.00	56.36 -2.53 0.00	55.57 -2.44 0.00	52.41 -1.73 0.00	50.70 -1.78 0.00	48.05 -0.93 0.00	42.30 -0.69 0.00
LOWER___HUDSON 24059	55.16 3.39 -10.97	41.81 2.94 -5.14	39.73 3.12 -0.35	41.01 3.14 -1.75	42.59 2.83 -8.61	44.55 3.02 -7.21	45.50 3.45 0.00	45.77 2.75 0.00	54.41 3.80 0.00	61.50 4.64 -0.91	64.48 4.60 -0.91	62.54 4.39 -3.28	58.31 4.17 0.00	56.03 3.47 0.00	54.38 3.13 0.00	50.34 3.03 0.00	66.41 4.34 -4.15	75.10 4.79 -6.42	73.85 4.24 -10.72	68.70 4.29 -6.40	61.34 3.95 -3.24	56.11 3.62 0.00	52.31 3.33 0.00	48.46 3.27 -2.20
LWR___OSWEGATCHIE_HYD 23850	39.82 -0.98 0.00	32.76 -0.98 0.00	35.43 -0.83 0.00	35.32 -0.79 0.00	30.31 -0.84 0.00	33.43 -0.89 0.00	41.05 -1.01 0.00	42.37 -0.65 0.00	49.55 -1.06 0.00	54.43 -1.51 0.00	57.38 -1.59 0.00	53.28 -1.59 0.00	52.14 -2.00 0.00	50.83 -1.73 0.00	49.62 -1.64 0.00	45.70 -1.61 0.00	55.66 -2.26 0.00	61.21 -2.68 0.00	56.48 -2.41 0.00	55.68 -2.32 0.00	52.41 -1.73 0.00	50.60 -1.89 0.00	47.61 -1.37 0.00	41.96 -1.03 0.00
LYONS_FALL_HYD 23570	40.14 -0.65 0.00	33.13 -0.61 0.00	35.72 -0.54 0.00	35.57 -0.54 0.00	30.62 -0.53 0.00	33.74 -0.58 0.00	41.59 -0.46 0.00	42.54 -0.47 0.00	50.15 -0.46 0.00	55.55 -0.39 0.00	58.55 -0.41 0.00	54.43 -0.44 0.00	53.50 -0.65 0.00	51.78 -0.79 0.00	50.49 -0.77 0.00	46.55 -0.76 0.00	57.22 -0.69 0.00	63.12 -0.77 0.00	58.07 -0.82 0.00	57.19 -0.81 0.00	53.39 -0.76 0.00	51.59 -0.89 0.00	48.15 -0.83 0.00	42.30 -0.69 0.00
MAPLE_RIDGE_WT_1 323574	40.25 -0.08 0.47	33.45 -0.07 0.22	36.17 -0.07 0.01	35.97 -0.07 0.07	30.72 -0.06 0.37	33.95 -0.07 0.31	41.89 -0.17 0.00	42.93 -0.09 0.00	50.46 -0.15 0.00	55.68 -0.22 0.04	58.69 -0.24 0.04	54.51 -0.22 0.14	53.93 -0.22 0.00	52.41 -0.16 0.00	51.10 -0.15 0.00	47.17 -0.14 0.00	57.51 -0.23 0.18	63.30 -0.32 0.27	58.14 -0.29 0.45	57.44 -0.29 0.27	53.74 -0.27 0.14	52.28 -0.21 0.00	48.89 -0.10 0.00	42.81 -0.09 0.09
MAPLE_RIDGE_WT_2 323611	40.25 -0.08 0.47	33.45 -0.07 0.22	36.17 -0.07 0.01	35.97 -0.07 0.07	30.72 -0.06 0.37	33.95 -0.07 0.31	41.89 -0.17 0.00	42.93 -0.09 0.00	50.46 -0.15 0.00	55.68 -0.22 0.04	58.69 -0.24 0.04	54.51 -0.22 0.14	53.93 -0.22 0.00	52.41 -0.16 0.00	51.10 -0.15 0.00	47.17 -0.14 0.00	57.51 -0.23 0.18	63.30 -0.32 0.27	58.14 -0.29 0.45	57.44 -0.29 0.27	53.74 -0.27 0.14	52.28 -0.21 0.00	48.89 -0.10 0.00	42.81 -0.09 0.09
MG INDUSTRY___DRP 24185	53.25 1.71 -10.74	40.18 1.42 -5.03	38.13 1.52 -0.34	39.34 1.52 -1.71	40.94 1.37 -8.42	42.82 1.44 -7.05	43.65 1.60 0.00	44.22 1.20 0.00	52.08 1.47 0.00	58.85 2.01 -0.89	61.92 2.06 -0.89	59.94 1.87 -3.21	55.99 1.84 0.00	54.04 1.47 0.00	52.54 1.28 0.00	48.54 1.23 0.00	63.94 1.97 -4.06	72.41 2.24 -6.28	71.50 2.12 -10.49	66.30 2.03 -6.27	59.10 1.79 -3.17	54.06 1.57 0.00	50.36 1.37 0.00	46.74 1.59 -2.16
MID___OSWEGATCHIE_HYD 23849	39.82 -0.98 0.00	32.76 -0.98 0.00	35.43 -0.83 0.00	35.32 -0.79 0.00	30.31 -0.84 0.00	33.43 -0.89 0.00	41.05 -1.01 0.00	42.37 -0.65 0.00	49.55 -1.06 0.00	54.43 -1.51 0.00	57.38 -1.59 0.00	53.28 -1.59 0.00	52.14 -2.00 0.00	50.83 -1.73 0.00	49.62 -1.64 0.00	45.70 -1.61 0.00	55.66 -2.26 0.00	61.21 -2.68 0.00	56.48 -2.41 0.00	55.68 -2.32 0.00	52.41 -1.73 0.00	50.60 -1.89 0.00	47.61 -1.37 0.00	41.96 -1.03 0.00
MID___RAQUETTE_HYD 23851	40.10 -0.69 0.00	33.00 -0.74 0.00	35.72 -0.54 0.00	35.61 -0.51 0.00	30.52 -0.62 0.00	33.70 -0.62 0.00	41.13 -0.93 0.00	42.75 -0.26 0.00	49.80 -0.81 0.00	54.32 -1.62 0.00	57.26 -1.71 0.00	53.17 -1.70 0.00	52.03 -2.11 0.00	50.99 -1.58 0.00	49.93 -1.33 0.00	45.89 -1.42 0.00	55.60 -2.32 0.00	61.08 -2.81 0.00	56.36 -2.53 0.00	55.57 -2.44 0.00	52.41 -1.73 0.00	50.70 -1.78 0.00	48.05 -0.93 0.00	42.30 -0.69 0.00
MILLIKEN___1 23584	39.77 -2.33 -1.30	32.46 -1.89 -0.61	34.24 -2.07 -0.04	34.26 -2.06 -0.21	30.42 -1.74 -1.02	33.22 -1.96 -0.85	40.63 -1.43 0.00	41.03 -1.98 0.00	47.27 -3.34 0.00	52.61 -3.41 -0.08	55.31 -3.66 0.00	51.79 -3.46 -0.38	50.41 -3.74 0.00	48.41 -4.15 0.00	47.46 -3.79 0.00	44.60 -2.70 0.01	54.69 -3.71 -0.48	61.05 -3.58 -0.74	56.42 -3.71 -1.23	55.09 -3.65 -0.74	50.41 -4.01 -0.27	48.14 -4.15 0.20	45.26 -3.72 0.00	40.79 -2.45 -0.25
MILLIKEN___2 23585	39.77 -2.33 -1.30	32.46 -1.89 -0.61	34.24 -2.07 -0.04	34.26 -2.06 -0.21	30.42 -1.74 -1.02	33.22 -1.96 -0.85	40.63 -1.43 0.00	41.03 -1.98 0.00	47.27 -3.34 0.00	52.61 -3.41 -0.08	55.31 -3.66 0.00	51.79 -3.46 -0.38	50.41 -3.74 0.00	48.41 -4.15 0.00	47.46 -3.79 0.00	44.60 -2.70 0.01	54.69 -3.71 -0.48	61.05 -3.58 -0.74	56.42 -3.71 -1.23	55.09 -3.65 -0.74	50.41 -4.01 -0.27	48.14 -4.15 0.20	45.26 -3.72 0.00	40.79 -2.45 -0.25
MILLIKEN___DIESEL 23629	39.77 -2.33 -1.30	32.46 -1.89 -0.61	34.24 -2.07 -0.04	34.26 -2.06 -0.21	30.42 -1.74 -1.02	33.22 -1.96 -0.85	40.63 -1.43 0.00	41.03 -1.98 0.00	47.27 -3.34 0.00	52.61 -3.41 -0.08	55.31 -3.66 0.00	51.79 -3.46 -0.38	50.41 -3.74 0.00	48.41 -4.15 0.00	47.46 -3.79 0.00	44.60 -2.70 0.01	54.69 -3.71 -0.48	61.05 -3.58 -0.74	56.42 -3.71 -1.23	55.09 -3.65 -0.74	50.41 -4.01 -0.27	48.14 -4.15 0.20	45.26 -3.72 0.00	40.79 -2.45 -0.25
MILLSEAT___LFGE 323607	37.15 -4.65 -1.00	30.63 -3.58 -0.47	32.09 -4.21 -0.03	32.08 -4.19 -0.16	28.69 -3.24 -0.78	31.14 -3.84 -0.66	39.53 -2.52 0.00	38.93 -4.09 0.00	44.88 -5.72 0.01	49.16 -5.87 0.91	49.63 -6.13 3.20	49.06 -5.76 0.05	48.18 -5.96 0.01	46.46 -6.10 0.01	45.36 -5.89 0.01	41.46 -5.49 0.36	51.66 -6.20 0.06	57.23 -6.58 0.08	52.46 -6.30 0.13	51.83 -6.09 0.08	45.02 -6.01 3.11	40.30 -6.04 6.15	43.10 -5.88 0.01	37.99 -4.99 0.02
MODEL_CITY_ENERGY 24167	36.45 -5.39 -1.04	30.08 -4.15 -0.49	31.44 -4.86 -0.03	31.44 -4.84 -0.17	28.17 -3.80 -0.82	30.55 -4.46 -0.68	38.90 -3.15 0.00	38.11 -4.90 0.00	43.52 -7.09 0.01	47.67 -7.38 0.89	48.11 -7.72 3.14	47.60 -7.24 0.03	46.77 -7.36 0.01	45.15 -7.41 0.01	44.07 -7.18 0.01	40.33 -6.62 0.35	50.12 -7.76 0.03	55.47 -8.37 0.05	51.05 -7.77 0.07	50.36 -7.60 0.05	43.86 -7.26 3.03	39.21 -7.24 6.03	42.12 -6.86 0.01	37.18 -5.80 0.01
MODERN_LFGE___ 323580	36.45 -5.39 -1.04	30.08 -4.15 -0.49	31.44 -4.86 -0.03	31.44 -4.84 -0.17	28.17 -3.80 -0.82	30.55 -4.46 -0.68	38.90 -3.15 0.00	38.11 -4.90 0.00	43.52 -7.09 0.01	47.67 -7.38 0.89	48.11 -7.72 3.14	47.60 -7.24 0.03	46.77 -7.36 0.01	45.15 -7.41 0.01	44.07 -7.18 0.01	40.33 -6.62 0.35	50.12 -7.76 0.03	55.47 -8.37 0.05	51.05 -7.77 0.07	50.36 -7.60 0.05	43.86 -7.26 3.03	39.21 -7.24 6.03	42.12 -6.86 0.01	37.18 -5.80 0.01
MOHAWK_PAPER___DRP 24187	54.70 2.77 -11.13	41.28 2.33 -5.21	39.12 2.50 -0.36	40.42 2.53 -1.78	42.15 2.27 -8.73	44.04 2.40 -7.31	44.79 2.73 0.00	45.08 2.06 0.00	53.55 2.94 0.00	60.45 3.58 -0.92	63.55 3.66 -0.93	61.54 3.35 -3.32	57.39 3.25 0.00	55.19 2.63 0.00	53.67 2.41 0.00	49.63 2.32 0.00	65.59 3.47 -4.20	74.30 3.90 -6.51	73.29 3.53 -10.87	67.98 3.48 -6.49	60.57 3.14 -3.28	55.32 2.83 0.00	51.48 2.50 0.00	47.72 2.49 -2.24

MONGAUP___HYD 23641	51.05 2.49 -7.76	39.43 2.06 -3.63	38.58 2.07 -0.25	39.41 2.06 -1.24	38.98 1.74 -6.09	41.55 2.13 -5.10	44.71 2.65 0.00	45.29 2.28 0.00	53.95 3.34 0.00	61.06 4.48 -0.64	64.39 4.78 -0.64	61.63 4.44 -2.32	58.26 4.33 0.22	56.24 3.68 0.00	54.79 3.54 0.00	50.48 3.17 0.00	65.60 4.75 -2.93	73.99 5.56 -4.54	71.70 5.24 -7.57	67.46 4.93 -4.53	60.71 4.28 -2.29	56.32 3.83 0.00	52.22 3.23 0.00	47.47 2.92 -1.56
MONTAUK___DIESEL 23721	59.14 9.87 -8.47	44.32 6.61 -3.97	42.88 6.35 -0.27	43.53 6.07 -1.35	44.21 6.42 -6.64	47.06 7.17 -5.57	51.22 9.17 0.00	51.06 8.04 0.00	60.02 9.41 0.00	69.07 12.42 -0.71	73.48 13.80 -0.71	70.25 12.84 -2.54	67.59 12.13 -1.31	63.71 11.14 -0.01	62.08 10.82 -0.01	56.78 9.46 -0.01	75.43 14.31 -3.21	86.49 17.63 -4.96	86.99 18.37 -9.72	84.47 17.23 -9.24	78.76 13.75 -10.86	62.85 10.34 -0.02	60.85 11.85 -0.01	56.52 11.82 -1.71
MUNSVILLE_WIND_PWR 323609	43.09 -0.12 -2.42	34.77 -0.10 -1.13	36.27 -0.07 -0.08	36.43 -0.07 -0.39	32.89 -0.16 -1.90	35.77 -0.14 -1.59	42.94 0.88 0.00	43.44 0.43 0.00	51.32 0.71 0.00	57.27 1.17 -0.15	60.19 1.18 -0.04	56.45 0.88 -0.71	54.69 0.54 0.00	52.30 -0.26 0.00	51.26 0.00 0.00	47.39 0.09 0.02	59.68 0.87 -0.89	66.81 1.53 -1.38	62.08 0.88 -2.31	60.08 0.70 -1.38	54.75 0.05 -0.55	51.82 -0.37 0.30	48.44 -0.54 0.00	43.21 -0.26 -0.48
N SALMON___HYD 24042	40.31 -0.49 0.00	33.17 -0.57 0.00	35.90 -0.36 0.00	35.75 -0.36 0.00	30.68 -0.47 0.00	33.91 -0.41 0.00	41.55 -0.50 0.00	43.36 0.34 0.00	51.01 0.40 0.00	55.83 -0.11 0.00	58.79 -0.18 0.00	54.60 -0.27 0.00	53.60 -0.54 0.00	52.41 -0.16 0.00	51.31 0.05 0.00	47.07 -0.24 0.00	57.45 -0.46 0.00	63.25 -0.64 0.00	58.18 -0.71 0.00	57.42 -0.58 0.00	53.71 -0.43 0.00	52.07 -0.42 0.00	48.93 -0.05 0.00	42.69 -0.30 0.00
N.E_GEN_SANDY PD 24062	52.86 3.39 -8.68	48.91 3.00 -12.17	47.91 3.08 -8.57	47.91 3.07 -8.73	47.91 2.68 -14.08	47.00 3.05 -9.62	47.42 3.74 -1.62	56.30 3.44 -9.85	63.32 4.50 -8.21	63.20 5.71 -1.55	65.63 5.84 -0.82	63.37 5.54 -2.96	59.51 5.36 0.00	57.35 4.78 0.00	55.56 4.31 0.00	55.03 4.07 -3.66	63.67 5.68 -0.08	75.88 6.20 -5.79	74.04 5.48 -9.67	69.35 5.57 -5.78	62.21 5.14 -2.92	57.21 4.72 0.00	54.50 4.26 -1.25	51.97 3.96 -5.02
NARROWS_GT1_1 24228	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
NARROWS_GT1_2 24229	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
NARROWS_GT1_3 24230	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
NARROWS_GT1_4 24231	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
NARROWS_GT1_5 24232	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
NARROWS_GT1_6 24233	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
NARROWS_GT1_7 24234	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
NARROWS_GT1_8 24235	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
NARROWS_GT2_1 24236	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
NARROWS_GT2_2 24237	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
NARROWS_GT2_3 24238	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71

NARROWS_GT2_4 24239	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
NARROWS_GT2_5 24240	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
NARROWS_GT2_6 24241	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
NARROWS_GT2_7 24242	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
NARROWS_GT2_8 24243	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
NEG CAPITAL___MECHNVIL 23645	55.39 3.59 -11.00	41.99 3.10 -5.15	39.91 3.30 -0.35	41.23 3.36 -1.76	42.83 3.05 -8.63	44.81 3.26 -7.23	45.67 3.62 0.00	45.89 2.88 0.00	54.71 4.10 0.00	61.89 5.03 -0.91	64.90 5.01 -0.92	62.93 4.77 -3.29	58.64 4.49 0.00	56.30 3.73 0.00	54.64 3.38 0.00	50.57 3.26 0.00	66.82 4.75 -4.16	75.56 5.24 -6.43	74.23 4.59 -10.75	69.06 4.64 -6.42	61.67 4.28 -3.25	56.32 3.83 0.00	52.51 3.53 0.00	48.68 3.48 -2.21
NEG CENTRAL_HIGH_ACRES 23767	38.06 -3.59 -0.85	31.24 -2.90 -0.40	33.06 -3.23 -0.03	33.03 -3.21 -0.14	29.20 -2.62 -0.67	31.86 -3.02 -0.56	39.53 -2.52 0.00	39.66 -3.36 0.00	46.41 -4.20 0.00	51.64 -4.42 -0.11	54.58 -4.60 -0.22	50.86 -4.28 -0.27	49.76 -4.39 0.00	48.05 -4.52 0.00	46.95 -4.31 0.00	43.35 -3.97 -0.02	53.74 -4.52 -0.34	59.69 -4.73 -0.53	55.12 -4.65 -0.88	54.01 -4.52 -0.53	50.05 -4.49 -0.40	48.29 -4.46 -0.27	44.58 -4.41 0.00	39.39 -3.78 -0.18
NEG CENTRAL___DRP 24199	39.76 -2.00 -0.96	32.64 -1.55 -0.45	34.52 -1.78 -0.03	34.50 -1.77 -0.15	30.47 -1.43 -0.76	33.31 -1.65 -0.63	40.96 -1.09 0.00	41.29 -1.72 0.00	48.53 -2.08 0.00	53.84 -2.18 -0.08	56.69 -2.36 -0.08	53.02 -2.14 -0.29	51.87 -2.27 0.00	50.04 -2.52 0.00	48.90 -2.36 0.00	45.13 -2.18 0.00	55.85 -2.43 -0.36	62.15 -2.30 -0.56	57.59 -2.24 -0.94	56.30 -2.26 -0.56	52.05 -2.38 -0.28	50.02 -2.47 0.00	46.44 -2.55 0.00	41.08 -2.11 -0.19
NEG CENTRAL___INDECK 23768	38.88 -3.14 -1.22	31.92 -2.40 -0.57	33.44 -2.86 -0.04	33.45 -2.85 -0.19	29.92 -2.18 -0.96	32.58 -2.54 -0.80	40.79 -1.26 0.00	40.60 -2.41 0.00	48.03 -2.58 0.00	53.53 -2.52 -0.10	56.42 -2.65 -0.10	52.66 -2.58 -0.36	51.22 -2.92 0.00	48.83 -3.73 0.00	48.23 -3.02 0.00	43.95 -3.36 0.00	55.54 -2.84 -0.46	62.11 -2.49 -0.71	57.43 -2.65 -1.19	56.16 -2.55 -0.71	51.09 -3.41 -0.36	48.92 -3.57 0.00	45.11 -3.87 0.00	39.93 -3.31 -0.25
NEG CENTRAL___SENECA 23627	39.44 -2.41 -1.05	32.38 -1.86 -0.49	34.16 -2.14 -0.03	34.11 -2.17 -0.17	30.26 -1.71 -0.82	33.06 -1.96 -0.69	40.84 -1.22 0.00	40.99 -2.02 0.00	48.13 -2.48 0.00	53.23 -2.80 -0.09	56.11 -2.95 -0.09	52.50 -2.69 -0.31	51.33 -2.82 0.00	49.52 -3.05 0.00	48.34 -2.92 0.00	44.61 -2.70 0.00	55.24 -3.07 -0.40	61.56 -2.94 -0.61	57.09 -2.83 -1.02	55.77 -2.84 -0.61	51.64 -2.82 -0.31	49.49 -2.99 0.00	45.90 -3.09 0.00	40.62 -2.58 -0.21
NEG CENTRAL___STATE_STREET 24147	40.33 -1.43 -0.96	33.04 -1.15 -0.45	35.02 -1.27 -0.03	35.00 -1.26 -0.15	30.87 -1.03 -0.75	33.75 -1.20 -0.63	41.51 -0.55 0.00	41.89 -1.12 0.00	49.19 -1.42 0.00	54.74 -1.29 -0.08	57.69 -1.36 -0.08	53.84 -1.32 -0.29	52.58 -1.57 0.00	50.57 -2.00 0.00	49.52 -1.74 0.00	45.84 -1.47 0.00	56.83 -1.45 -0.36	63.30 -1.15 -0.56	58.47 -1.35 -0.94	57.17 -1.39 -0.56	52.59 -1.84 -0.28	50.54 -1.94 0.00	46.98 -2.01 0.00	41.72 -1.46 -0.19
NEG MILLWOOD___DRP 24198	52.11 2.65 -8.66	40.02 2.23 -4.06	38.75 2.21 -0.28	39.73 2.24 -1.38	39.69 1.74 -6.80	42.28 2.27 -5.69	44.71 2.65 0.00	45.59 2.58 0.00	54.00 3.39 0.00	61.31 4.64 -0.72	64.70 5.01 -0.72	62.07 4.61 -2.59	58.76 4.49 -0.12	56.61 4.05 0.00	54.90 3.64 0.00	50.76 3.45 0.00	66.23 5.04 -3.27	74.90 5.94 -5.07	72.84 5.48 -8.47	68.16 5.10 -5.06	61.31 4.60 -2.56	56.58 4.09 0.00	52.46 3.48 0.00	47.87 3.14 -1.74
NEG NORTH_FLCN_SEA 23793	39.57 -1.22 0.00	32.56 -1.18 0.00	35.21 -1.05 0.00	35.07 -1.05 0.00	30.12 -1.03 0.00	33.26 -1.06 0.00	40.58 -1.47 0.00	42.32 -0.69 0.00	49.70 -0.91 0.00	54.43 -1.51 0.00	57.32 -1.65 0.00	53.23 -1.65 0.00	52.47 -1.68 0.00	51.36 -1.21 0.00	50.23 -1.03 0.00	46.13 -1.18 0.00	56.29 -1.62 0.00	61.91 -1.98 0.00	56.95 -1.94 0.00	56.20 -1.80 0.00	52.52 -1.62 0.00	51.07 -1.42 0.00	47.96 -1.03 0.00	41.87 -1.12 0.00
NEG NORTH_KES_CHATGAY 23792	40.14 -0.65 0.00	33.07 -0.67 0.00	35.72 -0.54 0.00	35.57 -0.54 0.00	30.59 -0.56 0.00	33.74 -0.58 0.00	41.09 -0.97 0.00	42.84 -0.17 0.00	50.21 -0.40 0.00	54.94 -1.01 0.00	57.79 -1.18 0.00	53.77 -1.10 0.00	53.01 -1.14 0.00	51.88 -0.68 0.00	50.75 -0.51 0.00	46.69 -0.62 0.00	56.82 -1.10 0.00	62.42 -1.47 0.00	57.48 -1.41 0.00	56.79 -1.22 0.00	53.06 -1.08 0.00	51.65 -0.84 0.00	48.54 -0.44 0.00	42.43 -0.56 0.00
NEG NORTH___ALICE_FALLS 23915	39.74 -1.06 0.00	32.73 -1.01 0.00	35.39 -0.87 0.00	35.25 -0.87 0.00	30.24 -0.90 0.00	33.43 -0.89 0.00	40.88 -1.18 0.00	42.63 -0.39 0.00	50.10 -0.51 0.00	54.88 -1.06 0.00	57.79 -1.18 0.00	53.66 -1.21 0.00	52.85 -1.30 0.00	51.72 -0.84 0.00	50.59 -0.67 0.00	46.46 -0.85 0.00	56.70 -1.22 0.00	62.42 -1.47 0.00	57.36 -1.53 0.00	56.61 -1.39 0.00	52.95 -1.19 0.00	51.44 -1.05 0.00	48.30 -0.69 0.00	42.13 -0.86 0.00
NEG NORTH___LWR_SARANAC 23913	39.74 -1.06 0.00	32.73 -1.01 0.00	35.39 -0.87 0.00	35.25 -0.87 0.00	30.24 -0.90 0.00	33.43 -0.89 0.00	40.88 -1.18 0.00	42.63 -0.39 0.00	50.10 -0.51 0.00	54.88 -1.06 0.00	57.79 -1.18 0.00	53.66 -1.21 0.00	52.85 -1.30 0.00	51.72 -0.84 0.00	50.59 -0.67 0.00	46.50 -0.80 0.00	56.70 -1.22 0.00	62.42 -1.47 0.00	57.36 -1.53 0.00	56.61 -1.39 0.00	52.95 -1.19 0.00	51.44 -1.05 0.00	48.30 -0.69 0.00	42.13 -0.86 0.00

NEG NORTH___PLATTSBURG 23628	39.74 -1.06 0.00	32.73 -1.01 0.00	35.39 -0.87 0.00	35.25 -0.87 0.00	30.24 -0.90 0.00	33.43 -0.89 0.00	40.88 -1.18 0.00	42.63 -0.39 0.00	50.10 -0.51 0.00	54.88 -1.06 0.00	57.79 -1.18 0.00	53.66 -1.21 0.00	52.85 -1.30 0.00	51.72 -0.84 0.00	50.59 -0.67 0.00	46.46 -0.85 0.00	56.70 -1.22 0.00	62.42 -1.47 0.00	57.36 -1.53 0.00	56.61 -1.39 0.00	52.95 -1.19 0.00	51.44 -1.05 0.00	48.30 -0.69 0.00	42.13 -0.86 0.00
NEG WEST_LEA_LOCKPORT 23791	36.49 -5.34 -1.03	30.14 -4.08 -0.48	31.47 -4.82 -0.03	31.51 -4.77 -0.17	28.22 -3.74 -0.81	30.61 -4.39 -0.68	38.99 -3.07 0.00	38.20 -4.82 0.00	43.67 -6.93 0.01	47.78 -7.27 0.89	48.26 -7.55 3.16	47.76 -7.08 0.03	46.88 -7.26 0.01	45.30 -7.25 0.01	44.18 -7.07 0.01	40.42 -6.53 0.36	50.29 -7.59 0.04	55.59 -8.24 0.06	51.15 -7.66 0.09	50.46 -7.48 0.06	43.94 -7.15 3.06	39.27 -7.14 6.08	42.17 -6.81 0.01	37.22 -5.76 0.01
NEG WEST___LANCASTR 23811	36.27 -5.71 -1.19	29.98 -4.32 -0.56	31.19 -5.11 -0.04	31.17 -5.13 -0.19	28.03 -4.05 -0.93	30.50 -4.60 -0.78	38.48 -3.57 0.00	37.94 -5.08 0.00	43.62 -6.98 0.01	47.78 -7.38 0.78	48.32 -7.84 2.80	47.57 -7.35 -0.05	46.67 -7.47 0.01	45.09 -7.46 0.01	43.77 -7.48 0.01	40.13 -6.86 0.32	49.76 -8.22 -0.07	55.37 -8.63 -0.11	51.42 -7.66 -0.18	50.39 -7.71 -0.10	44.24 -7.26 2.65	39.66 -7.40 5.42	41.58 -7.40 0.01	36.76 -6.28 -0.05
NEG_PENN_ALLEGHNY 23528	43.22 -0.37 -2.79	34.81 -0.24 -1.30	36.02 -0.33 -0.09	36.20 -0.36 -0.44	33.08 -0.25 -2.19	35.88 -0.27 -1.83	42.22 0.17 0.00	42.71 -0.30 0.00	50.31 -0.30 0.00	56.10 0.00 -0.16	58.90 -0.06 0.01	55.62 -0.05 -0.81	53.93 -0.22 0.00	52.14 -0.42 0.00	50.69 -0.56 0.00	46.81 -0.47 0.03	58.70 -0.23 -1.02	65.53 0.06 -1.58	61.65 0.12 -2.64	59.64 0.06 -1.58	54.61 -0.11 -0.57	51.72 -0.31 0.45	48.40 -0.59 0.00	43.06 -0.47 -0.54
NEG___GEN_MONROE 24207	38.32 -3.39 -0.91	31.50 -2.67 -0.42	33.21 -3.08 -0.03	33.19 -3.07 -0.14	29.49 -2.37 -0.71	32.10 -2.81 -0.59	40.25 -1.81 0.00	40.09 -2.92 0.00	46.86 -3.75 0.01	51.18 -3.80 0.96	51.67 -3.95 3.34	51.05 -3.73 0.09	50.18 -3.95 0.01	48.35 -4.21 0.01	47.30 -3.95 0.01	43.15 -3.78 0.37	53.81 -4.00 0.11	59.64 -4.09 0.17	54.50 -4.12 0.27	53.89 -3.94 0.17	46.70 -4.17 3.28	41.94 -4.15 6.40	44.76 -4.21 0.01	39.33 -3.61 0.05
NEPA___ENERGY 23901	35.80 -6.32 -1.32	29.70 -4.66 -0.62	30.79 -5.51 -0.04	30.73 -5.60 -0.21	27.73 -4.45 -1.04	30.32 -4.87 -0.87	37.72 -4.33 0.00	37.34 -5.68 0.00	43.06 -7.54 0.01	47.24 -8.06 0.65	47.70 -8.85 2.42	46.72 -8.29 -0.13	45.75 -8.39 0.01	44.20 -8.36 0.01	42.74 -8.51 0.01	39.32 -7.71 0.28	48.58 -9.50 -0.17	54.37 -9.78 -0.26	51.03 -8.30 -0.44	49.68 -8.58 -0.26	43.85 -8.07 2.23	39.46 -8.29 4.73	40.60 -8.38 0.01	35.99 -7.09 -0.10
NEVERSINK___HYD 23608	50.45 2.33 -7.33	39.06 1.89 -3.43	38.45 1.96 -0.23	39.23 1.95 -1.17	38.52 1.62 -5.75	41.10 1.96 -4.82	44.58 2.52 0.00	45.12 2.11 0.00	53.85 3.24 0.00	60.80 4.25 -0.61	64.24 4.66 -0.61	61.34 4.28 -2.19	58.31 4.17 0.00	56.09 3.52 0.00	54.69 3.43 0.00	50.34 3.03 0.00	65.26 4.58 -2.77	73.74 5.56 -4.29	71.12 5.06 -7.16	67.04 4.76 -4.28	60.32 4.01 -2.16	56.11 3.62 0.00	52.12 3.13 0.00	47.17 2.71 -1.47
NEWTON___FALLS_HYD 23847	39.82 -0.98 0.00	32.76 -0.98 0.00	35.43 -0.83 0.00	35.32 -0.79 0.00	30.31 -0.84 0.00	33.43 -0.89 0.00	41.05 -1.01 0.00	42.37 -0.65 0.00	49.55 -1.06 0.00	54.43 -1.51 0.00	57.38 -1.59 0.00	53.28 -1.59 0.00	52.14 -2.00 0.00	50.83 -1.73 0.00	49.62 -1.64 0.00	45.70 -1.61 0.00	55.66 -2.26 0.00	61.21 -2.68 0.00	56.48 -2.41 0.00	55.68 -2.32 0.00	52.41 -1.73 0.00	50.60 -1.89 0.00	47.61 -1.37 0.00	41.96 -1.03 0.00
NIAGARA____ 23760	36.24 -5.59 -1.03	29.90 -4.32 -0.48	31.25 -5.04 -0.03	31.29 -4.98 -0.16	28.00 -3.96 -0.81	30.37 -4.63 -0.68	38.65 -3.41 0.00	37.81 -5.20 0.00	43.11 -7.49 0.01	47.16 -7.89 0.89	47.56 -8.26 3.15	47.16 -7.68 0.03	46.29 -7.85 0.01	44.78 -7.78 0.01	43.66 -7.59 0.01	40.00 -6.95 0.35	49.65 -8.22 0.04	54.89 -8.94 0.06	50.50 -8.30 0.09	49.83 -8.12 0.06	43.41 -7.69 3.05	38.82 -7.61 6.06	41.87 -7.10 0.01	36.96 -6.02 0.01
NINE_MILE_1 23575	39.79 -1.51 -0.51	32.73 -1.25 -0.24	34.94 -1.34 -0.02	34.86 -1.34 -0.08	30.42 -1.12 -0.40	33.39 -1.27 -0.33	40.79 -1.26 0.00	41.51 -1.51 0.00	48.79 -1.82 0.00	54.14 -1.85 -0.04	57.06 -1.95 -0.04	53.21 -1.81 -0.15	52.25 -1.90 0.00	50.62 -1.94 0.00	49.36 -1.90 0.00	45.56 -1.75 0.00	56.20 -1.91 -0.19	62.14 -2.04 -0.30	57.44 -1.94 -0.49	56.38 -1.91 -0.30	52.40 -1.90 -0.15	50.60 -1.89 0.00	47.12 -1.86 0.00	41.50 -1.59 -0.10
NINE_MILE_2 23744	39.79 -1.51 -0.50	32.76 -1.21 -0.24	34.94 -1.34 -0.02	34.86 -1.34 -0.08	30.42 -1.12 -0.39	33.38 -1.27 -0.33	40.79 -1.26 0.00	41.51 -1.51 0.00	48.79 -1.82 0.00	54.14 -1.85 -0.04	57.06 -1.95 -0.04	53.21 -1.81 -0.15	52.30 -1.84 0.00	50.62 -1.94 0.00	49.41 -1.85 0.00	45.61 -1.70 0.00	56.19 -1.91 -0.19	62.14 -2.04 -0.29	57.44 -1.94 -0.49	56.38 -1.91 -0.29	52.40 -1.90 -0.15	50.60 -1.89 0.00	47.12 -1.86 0.00	41.50 -1.59 -0.10
NM_CAPITAL___DRP 24208	54.36 2.61 -10.95	41.06 2.19 -5.13	38.93 2.32 -0.35	40.21 2.35 -1.75	41.85 2.12 -8.59	43.78 2.27 -7.19	44.62 2.57 0.00	44.86 1.85 0.00	53.14 2.53 0.00	59.98 3.13 -0.91	63.00 3.13 -0.91	61.05 2.91 -3.27	56.96 2.82 0.00	54.88 2.31 0.00	53.31 2.05 0.00	49.30 1.99 0.00	65.06 3.01 -4.14	73.68 3.39 -6.40	72.71 3.12 -10.69	67.41 3.02 -6.39	60.14 2.76 -3.23	54.95 2.47 0.00	51.19 2.20 0.00	47.42 2.24 -2.20
NM_CENTRAL___DRP 24181	40.57 -0.90 -0.67	33.34 -0.71 -0.31	35.49 -0.80 -0.02	35.42 -0.79 -0.11	31.02 -0.65 -0.52	34.01 -0.76 -0.44	41.55 -0.50 0.00	42.15 -0.86 0.00	49.70 -0.91 0.00	55.22 -0.78 -0.06	58.26 -0.77 -0.06	54.30 -0.77 -0.20	53.23 -0.92 0.00	51.46 -1.10 0.00	50.23 -1.03 0.00	46.36 -0.95 0.00	57.36 -0.81 -0.25	63.58 -0.70 -0.39	58.78 -0.77 -0.65	57.58 -0.81 -0.39	53.42 -0.92 -0.20	51.44 -1.05 0.00	47.86 -1.13 0.00	42.22 -0.90 -0.13
NM_FRONTIER___DRP 24179	36.29 -5.55 -1.04	29.94 -4.28 -0.49	31.29 -5.00 -0.03	31.33 -4.95 -0.17	28.07 -3.89 -0.82	30.41 -4.60 -0.69	38.78 -3.28 0.00	37.89 -5.12 0.00	43.21 -7.39 0.01	47.34 -7.72 0.88	47.76 -8.08 3.13	47.27 -7.57 0.03	46.45 -7.69 0.01	44.88 -7.67 0.01	43.77 -7.48 0.01	40.10 -6.86 0.35	49.83 -8.05 0.03	55.03 -8.82 0.04	50.64 -8.19 0.07	49.96 -8.00 0.04	43.54 -7.58 3.03	38.96 -7.51 6.02	41.92 -7.05 0.01	37.01 -5.98 0.00
NM_ST_REGIS___HYD 24053	40.14 -0.65 0.00	33.03 -0.71 0.00	35.75 -0.51 0.00	35.64 -0.47 0.00	30.59 -0.56 0.00	33.77 -0.55 0.00	41.21 -0.84 0.00	42.93 -0.09 0.00	50.15 -0.46 0.00	54.71 -1.23 0.00	57.61 -1.36 0.00	53.50 -1.37 0.00	52.47 -1.68 0.00	51.30 -1.26 0.00	50.34 -0.92 0.00	46.17 -1.14 0.00	56.06 -1.85 0.00	61.59 -2.30 0.00	56.83 -2.06 0.00	56.03 -1.97 0.00	52.68 -1.46 0.00	51.02 -1.47 0.00	48.30 -0.69 0.00	42.39 -0.60 0.00
NORTHPORT___I 23551	53.14 3.88 -8.47	40.24 2.53 -3.97	38.85 2.32 -0.27	39.67 2.20 -1.35	40.03 2.24 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.86 4.25 0.00	62.53 5.87 -0.71	66.05 6.37 -0.71	63.33 5.93 -2.54	61.14 5.69 -1.31	57.67 5.10 -0.01	55.98 4.72 -0.01	51.67 4.35 -0.01	67.55 6.43 -3.21	75.56 6.71 -4.96	75.56 6.95 -9.72	74.09 6.84 -9.24	71.34 6.34 -10.86	58.39 5.88 -0.02	54.28 5.29 -0.01	49.51 4.81 -1.71

NORTHPORT___2 23552	53.14 3.88 -8.47	40.24 2.53 -3.97	38.85 2.32 -0.27	39.67 2.20 -1.35	40.03 2.24 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.86 4.25 0.00	62.53 5.87 -0.71	66.05 6.37 -0.71	63.33 5.93 -2.54	61.14 5.69 -1.31	57.67 5.10 -0.01	55.98 4.72 -0.01	51.67 4.35 -0.01	67.55 6.43 -3.21	75.56 6.71 -4.96	75.56 6.95 -9.72	74.09 6.84 -9.24	71.34 6.34 -10.86	58.39 5.88 -0.02	54.28 5.29 -0.01	49.51 4.81 -1.71
NORTHPORT___3 23553	52.74 3.47 -8.47	39.93 2.23 -3.97	38.53 1.99 -0.27	39.34 1.88 -1.35	39.75 1.96 -6.64	42.29 2.40 -5.57	45.13 3.07 0.00	45.77 2.75 0.00	54.46 3.85 0.00	62.08 5.43 -0.71	65.57 5.90 -0.71	62.89 5.49 -2.54	60.71 5.25 -1.31	57.30 4.73 -0.01	55.57 4.31 -0.01	51.29 3.97 -0.01	67.09 5.97 -3.21	74.86 6.01 -4.96	74.91 6.30 -9.72	73.39 6.15 -9.24	70.80 5.79 -10.86	57.81 5.30 -0.02	53.84 4.85 -0.01	49.13 4.43 -1.71
NORTHPORT___4 23650	52.74 3.47 -8.47	39.93 2.23 -3.97	38.53 1.99 -0.27	39.34 1.88 -1.35	39.75 1.96 -6.64	42.29 2.40 -5.57	45.13 3.07 0.00	45.77 2.75 0.00	54.46 3.85 0.00	62.08 5.43 -0.71	65.57 5.90 -0.71	62.89 5.49 -2.54	60.71 5.25 -1.31	57.30 4.73 -0.01	55.57 4.31 -0.01	51.29 3.97 -0.01	67.09 5.97 -3.21	74.86 6.01 -4.96	74.91 6.30 -9.72	73.39 6.15 -9.24	70.80 5.79 -10.86	57.81 5.30 -0.02	53.84 4.85 -0.01	49.13 4.43 -1.71
NORTHPORT___IC 23718	53.14 3.88 -8.47	40.24 2.53 -3.97	38.85 2.32 -0.27	39.67 2.20 -1.35	40.03 2.24 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.86 4.25 0.00	62.53 5.87 -0.71	66.05 6.37 -0.71	63.33 5.93 -2.54	61.14 5.69 -1.31	57.67 5.10 -0.01	55.98 4.72 -0.01	51.67 4.35 -0.01	67.55 6.43 -3.21	75.56 6.71 -4.96	75.56 6.95 -9.72	74.09 6.84 -9.24	71.34 6.34 -10.86	58.39 5.88 -0.02	54.28 5.29 -0.01	49.51 4.81 -1.71
NPX_GEN_1385_PROXY 323591	52.01 3.96 -7.26	41.49 2.56 -5.18	38.93 2.39 -0.27	39.70 2.24 -1.35	40.10 2.30 -6.64	42.63 2.75 -5.57	44.21 3.53 1.38	47.57 3.18 -1.38	56.58 4.25 -1.72	60.80 5.87 1.01	66.05 6.37 -0.71	63.33 5.93 -2.54	61.14 5.69 -1.31	57.77 5.20 -0.01	55.98 4.72 -0.01	55.37 4.40 -3.66	63.90 6.43 0.45	75.56 6.71 -4.96	75.56 6.95 -9.72	74.09 6.84 -9.24	71.45 6.44 -10.86	58.49 5.98 -0.02	54.33 5.34 -0.01	49.60 4.90 -1.71
NPX_GEN_CSC 323557	55.93 7.87 -7.26	44.09 5.16 -5.18	41.43 4.90 -0.27	42.09 4.62 -1.35	42.74 4.95 -6.64	45.38 5.49 -5.57	47.49 6.81 1.38	49.98 5.59 -1.38	58.71 6.38 -1.72	63.77 8.84 1.01	69.64 9.97 -0.71	66.68 9.27 -2.54	64.17 8.72 -1.31	60.30 7.73 -0.01	58.85 7.59 -0.01	57.40 6.43 -3.66	67.83 10.37 0.45	81.50 12.65 -4.96	81.98 13.37 -9.72	79.71 12.47 -9.24	74.65 9.64 -10.86	59.12 6.61 -0.02	57.71 8.72 -0.01	54.20 9.50 -1.71
NSINS_S_GLNS_FALLS 23858	56.23 4.28 -11.15	42.77 3.81 -5.22	40.72 4.10 -0.36	42.05 4.15 -1.78	43.57 3.68 -8.74	45.63 3.98 -7.32	46.09 4.04 0.00	46.37 3.36 0.00	55.52 4.91 0.00	62.91 6.04 -0.92	65.85 5.96 -0.93	64.18 5.98 -3.33	59.45 5.31 0.00	57.03 4.47 0.00	55.26 4.00 0.00	51.28 3.97 0.00	67.75 5.62 -4.21	76.48 6.07 -6.52	74.90 5.12 -10.89	69.79 5.28 -6.50	62.31 4.87 -3.29	56.95 4.46 0.00	53.15 4.16 0.00	49.40 4.17 -2.24
NUCOR_STEEL___DRP 24197	40.08 -1.67 -0.96	32.84 -1.35 -0.45	34.81 -1.49 -0.03	34.78 -1.48 -0.15	30.68 -1.21 -0.75	33.54 -1.41 -0.63	41.21 -0.84 0.00	41.64 -1.38 0.00	48.69 -1.92 0.00	54.18 -1.85 -0.08	57.16 -1.89 -0.08	53.35 -1.81 -0.29	52.09 -2.06 0.00	50.09 -2.47 0.00	49.05 -2.20 0.00	45.51 -1.80 0.00	56.31 -1.97 -0.36	62.72 -1.73 -0.56	57.94 -1.88 -0.93	56.65 -1.91 -0.56	52.10 -2.33 -0.28	50.07 -2.41 0.00	46.63 -2.35 0.00	41.42 -1.76 -0.19
NYISO_LBMP_REFERENCE 24008	40.80 0.00 0.00	33.74 0.00 0.00	36.26 0.00 0.00	36.11 0.00 0.00	31.15 0.00 0.00	34.32 0.00 0.00	42.06 0.00 0.00	43.01 0.00 0.00	50.61 0.00 0.00	55.94 0.00 0.00	58.97 0.00 0.00	54.87 0.00 0.00	54.15 0.00 0.00	52.57 0.00 0.00	51.26 0.00 0.00	47.31 0.00 0.00	57.92 0.00 0.00	63.89 0.00 0.00	58.89 0.00 0.00	58.00 0.00 0.00	54.15 0.00 0.00	52.49 0.00 0.00	48.98 0.00 0.00	42.99 0.00 0.00
NYPA_BRENTWD___GT 24164	54.37 5.10 -8.47	41.05 3.34 -3.97	39.65 3.12 -0.27	40.43 2.96 -1.35	40.84 3.05 -6.64	43.46 3.57 -5.57	46.64 4.58 0.00	47.10 4.09 0.00	55.82 5.21 0.00	63.81 7.16 -0.71	67.58 7.90 -0.71	64.76 7.35 -2.54	62.44 6.98 -1.31	58.88 6.31 -0.01	57.21 5.95 -0.01	52.66 5.35 -0.01	69.18 8.05 -3.21	77.92 9.07 -4.96	77.97 9.36 -9.72	76.23 8.99 -9.24	72.75 7.74 -10.86	59.07 6.56 -0.02	55.51 6.51 -0.01	50.97 6.28 -1.71
NYPA_GOWANUS___GT5 24156	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
NYPA_GOWANUS___GT6 24157	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71
NYPA_HARLEM__RVR__GT1 24160	52.83 3.55 -8.48	40.62 2.90 -3.97	39.44 2.90 -0.28	40.29 2.82 -1.36	40.25 2.46 -6.64	42.70 2.81 -5.57	45.59 3.53 0.00	46.24 3.23 0.00	54.40 3.80 0.01	61.79 5.15 -0.70	65.40 5.72 -0.71	62.84 5.43 -2.54	60.32 5.25 -0.92	57.41 4.84 -0.01	55.68 4.41 -0.01	51.48 4.16 -0.01	66.68 5.56 -3.20	75.24 6.39 -4.96	73.36 6.12 -8.35	68.88 5.92 -4.96	61.96 5.31 -2.50	57.32 4.83 -0.01	53.05 4.07 -0.01	48.70 4.00 -1.71
NYPA_HARLEM__RVR__GT2 24161	52.83 3.55 -8.48	40.62 2.90 -3.97	39.44 2.90 -0.28	40.29 2.82 -1.36	40.25 2.46 -6.64	42.70 2.81 -5.57	45.59 3.53 0.00	46.24 3.23 0.00	54.40 3.80 0.01	61.79 5.15 -0.70	65.40 5.72 -0.71	62.84 5.43 -2.54	60.32 5.25 -0.92	57.41 4.84 -0.01	55.68 4.41 -0.01	51.48 4.16 -0.01	66.68 5.56 -3.20	75.24 6.39 -4.96	73.36 6.12 -8.35	68.88 5.92 -4.96	61.96 5.31 -2.50	57.32 4.83 -0.01	53.05 4.07 -0.01	48.70 4.00 -1.71
NYPA_KENT___GT 24152	52.70 3.43 -8.48	40.48 2.77 -3.98	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.20 3.18 0.00	54.66 4.05 0.00	62.14 5.48 -0.71	65.64 5.96 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.42 4.84 -0.02	55.79 4.51 -0.02	51.59 4.26 -0.02	66.92 5.79 -3.21	75.57 6.71 -4.97	73.64 6.36 -8.39	69.29 6.32 -4.97	62.23 5.58 -2.51	57.53 5.04 -0.01	53.30 4.31 -0.01	48.65 3.96 -1.71
NYPA_POUCH1___GT 24155	52.62 3.35 -8.48	40.41 2.70 -3.97	39.26 2.72 -0.28	40.15 2.67 -1.36	40.10 2.30 -6.64	42.57 2.68 -5.57	45.42 3.36 0.00	46.07 3.05 0.00	54.51 3.90 0.00	62.02 5.37 -0.71	65.58 5.90 -0.72	62.90 5.49 -2.54	62.03 5.25 -2.63	57.21 4.63 -0.02	55.74 4.46 -0.02	51.54 4.21 -0.02	66.86 5.73 -3.21	75.50 6.64 -4.97	73.58 6.30 -8.39	69.46 6.50 -4.97	62.23 5.58 -2.51	57.53 5.04 -0.01	53.35 4.36 -0.01	48.65 3.96 -1.71

NYPYA_VERNON____GT2 24162	52.71 3.43 -8.48	40.48 2.77 -3.98	39.30 2.76 -0.28	40.15 2.67 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.20 3.18 0.00	54.66 4.05 0.00	62.14 5.48 -0.71	65.58 5.90 -0.72	62.96 5.54 -2.54	62.13 5.36 -2.63	57.47 4.89 -0.02	55.79 4.51 -0.02	51.59 4.26 -0.02	66.86 5.73 -3.21	75.44 6.58 -4.97	73.58 6.30 -8.39	69.06 6.09 -4.97	62.18 5.52 -2.51	57.48 4.99 -0.01	53.20 4.21 -0.01	48.61 3.91 -1.71
NYPYA_VERNON____GT3 24163	52.71 3.43 -8.48	40.48 2.77 -3.98	39.30 2.76 -0.28	40.15 2.67 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.20 3.18 0.00	54.66 4.05 0.00	62.14 5.48 -0.71	65.58 5.90 -0.72	62.96 5.54 -2.54	62.13 5.36 -2.63	57.47 4.89 -0.02	55.79 4.51 -0.02	51.59 4.26 -0.02	66.86 5.73 -3.21	75.44 6.58 -4.97	73.58 6.30 -8.39	69.06 6.09 -4.97	62.18 5.52 -2.51	57.48 4.99 -0.01	53.20 4.21 -0.01	48.61 3.91 -1.71
NYPYA____ASTORIA_CC1 323568	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.63 2.75 -5.57	45.50 3.45 0.00	46.20 3.18 0.00	54.61 4.00 0.00	62.08 5.43 -0.71	65.58 5.90 -0.72	62.90 5.49 -2.54	62.08 5.31 -2.63	57.47 4.89 -0.02	55.74 4.46 -0.02	51.54 4.21 -0.02	66.86 5.73 -3.21	75.38 6.52 -4.97	73.52 6.24 -8.39	69.00 6.03 -4.97	62.13 5.47 -2.51	57.48 4.99 -0.01	53.20 4.21 -0.01	48.57 3.87 -1.71
NYPYA____ASTORIA_CC2 323569	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.63 2.75 -5.57	45.50 3.45 0.00	46.20 3.18 0.00	54.61 4.00 0.00	62.08 5.43 -0.71	65.58 5.90 -0.72	62.90 5.49 -2.54	62.08 5.31 -2.63	57.47 4.89 -0.02	55.74 4.46 -0.02	51.54 4.21 -0.02	66.86 5.73 -3.21	75.38 6.52 -4.97	73.52 6.24 -8.39	69.00 6.03 -4.97	62.13 5.47 -2.51	57.48 4.99 -0.01	53.20 4.21 -0.01	48.57 3.87 -1.71
NYPYA____HOLTSVILL 23794	56.86 7.59 -8.47	42.70 4.99 -3.97	41.21 4.68 -0.27	41.91 4.44 -1.35	42.56 4.77 -6.64	45.21 5.32 -5.57	48.70 6.64 0.00	48.56 5.55 0.00	57.04 6.43 0.00	65.55 8.90 -0.71	69.64 9.97 -0.71	66.74 9.33 -2.54	64.23 8.77 -1.31	60.35 7.78 -0.01	58.85 7.59 -0.01	53.79 6.48 -0.01	71.49 10.37 -3.21	81.44 12.59 -4.96	81.86 13.25 -9.72	79.66 12.41 -9.24	74.65 9.64 -10.86	59.17 6.67 -0.02	57.61 8.62 -0.01	53.94 9.24 -1.71
NYPYA____HELLGATE_GT1 24158	52.83 3.55 -8.48	40.62 2.90 -3.97	39.44 2.90 -0.28	40.29 2.82 -1.36	40.25 2.46 -6.64	42.70 2.81 -5.57	45.59 3.53 0.00	46.24 3.23 0.00	54.40 3.80 0.01	61.79 5.15 -0.70	65.40 5.72 -0.71	62.84 5.43 -2.54	60.32 5.25 -0.92	57.41 4.84 -0.01	55.68 4.41 -0.01	51.48 4.16 -0.01	66.68 5.56 -3.20	75.24 6.39 -4.96	73.36 6.12 -8.35	68.88 5.92 -4.96	61.96 5.31 -2.50	57.32 4.83 -0.01	53.05 4.07 -0.01	48.70 4.00 -1.71
NYPYA____HELLGATE_GT2 24159	52.83 3.55 -8.48	40.62 2.90 -3.97	39.44 2.90 -0.28	40.29 2.82 -1.36	40.25 2.46 -6.64	42.70 2.81 -5.57	45.59 3.53 0.00	46.24 3.23 0.00	54.40 3.80 0.01	61.79 5.15 -0.70	65.40 5.72 -0.71	62.84 5.43 -2.54	60.32 5.25 -0.92	57.41 4.84 -0.01	55.68 4.41 -0.01	51.48 4.16 -0.01	66.68 5.56 -3.20	75.24 6.39 -4.96	73.36 6.12 -8.35	68.88 5.92 -4.96	61.96 5.31 -2.50	57.32 4.83 -0.01	53.05 4.07 -0.01	48.70 4.00 -1.71
NYS_BARGE____HYD 23848	36.56 -5.26 -1.03	30.17 -4.05 -0.48	31.54 -4.75 -0.03	31.58 -4.69 -0.16	28.28 -3.68 -0.80	30.64 -4.36 -0.67	39.07 -2.99 0.00	38.28 -4.73 0.00	43.77 -6.83 0.01	47.94 -7.10 0.90	48.37 -7.43 3.17	47.87 -6.97 0.04	47.04 -7.09 0.01	45.41 -7.15 0.01	44.33 -6.92 0.01	40.57 -6.39 0.36	50.40 -7.47 0.04	55.78 -8.05 0.06	51.32 -7.48 0.10	50.63 -7.31 0.06	44.04 -7.04 3.07	39.42 -6.98 6.09	42.31 -6.66 0.01	37.30 -5.67 0.01
O.H_GEN_BRUCE 24063	35.00 -5.59 0.21	31.11 -4.32 -1.69	31.29 -5.00 -0.03	31.29 -4.98 -0.16	28.01 -3.92 -0.79	30.39 -4.60 -0.66	37.27 -3.41 1.38	39.23 -5.16 -1.38	44.88 -7.44 -1.71	45.55 -7.78 2.62	47.65 -8.14 3.18	47.20 -7.63 0.04	46.39 -7.74 0.01	44.83 -7.73 0.01	43.72 -7.53 0.01	43.75 -6.86 -3.30	46.10 -8.11 3.71	55.00 -8.82 0.07	50.59 -8.19 0.12	49.93 -8.00 0.07	43.43 -7.63 3.08	38.88 -7.51 6.10	41.92 -7.05 0.01	37.00 -5.98 0.01
OAK_ORCHARD____HYD 24046	38.33 -3.35 -0.88	31.52 -2.63 -0.41	33.28 -3.01 -0.03	33.26 -3.00 -0.14	29.47 -2.37 -0.69	32.12 -2.78 -0.58	40.04 -2.02 0.00	40.05 -2.97 0.00	46.70 -3.90 0.01	51.00 -3.97 0.97	51.46 -4.13 3.38	50.87 -3.90 0.10	50.08 -4.06 0.01	48.35 -4.21 0.01	47.25 -4.00 0.01	43.19 -3.74 0.38	53.68 -4.11 0.13	59.42 -4.28 0.19	54.34 -4.24 0.31	53.70 -4.12 0.19	46.66 -4.17 3.32	41.93 -4.09 6.46	44.86 -4.11 0.01	39.41 -3.53 0.05
OCC_CHEM____DRP 24175	36.34 -5.51 -1.05	29.98 -4.25 -0.49	31.33 -4.97 -0.03	31.37 -4.91 -0.17	28.11 -3.86 -0.82	30.45 -4.56 -0.69	38.78 -3.28 0.00	37.94 -5.08 0.00	43.26 -7.34 0.01	47.40 -7.66 0.88	47.82 -8.02 3.13	47.33 -7.52 0.03	46.50 -7.63 0.01	44.94 -7.62 0.01	43.82 -7.43 0.01	40.14 -6.81 0.35	49.89 -7.99 0.03	55.10 -8.75 0.04	50.70 -8.13 0.06	50.02 -7.95 0.04	43.60 -7.53 3.02	39.02 -7.45 6.01	41.97 -7.00 0.01	37.05 -5.93 0.00
OLIN_CORP_DRP 24177	36.39 -5.47 -1.06	30.02 -4.22 -0.49	31.36 -4.93 -0.03	31.41 -4.88 -0.17	28.15 -3.83 -0.83	30.49 -4.53 -0.69	38.82 -3.24 0.00	38.02 -4.99 0.00	43.36 -7.24 0.01	47.52 -7.55 0.88	47.96 -7.90 3.11	47.50 -7.35 0.02	46.61 -7.53 0.01	45.04 -7.52 0.01	43.92 -7.33 0.01	40.24 -6.72 0.35	50.02 -7.88 0.02	55.30 -8.56 0.03	50.89 -7.95 0.05	50.20 -7.77 0.03	43.73 -7.42 3.00	39.16 -7.35 5.98	42.02 -6.96 0.01	37.10 -5.89 0.00
ONONDAGA_REF_OCCRA 23987	40.86 -0.69 -0.76	33.52 -0.57 -0.36	35.63 -0.65 -0.02	35.58 -0.65 -0.12	31.21 -0.53 -0.60	34.20 -0.62 -0.50	41.72 -0.34 0.00	42.37 -0.65 0.00	49.95 -0.66 0.00	55.50 -0.50 -0.06	58.50 -0.53 -0.06	54.55 -0.55 -0.23	53.44 -0.70 0.00	51.67 -0.89 0.00	50.44 -0.82 0.00	46.60 -0.71 0.00	57.62 -0.58 -0.29	63.95 -0.38 -0.44	59.10 -0.53 -0.74	57.92 -0.52 -0.44	53.67 -0.70 -0.22	51.65 -0.84 0.00	48.05 -0.93 0.00	42.41 -0.73 -0.15
ONONDAGA____COGEN 23986	40.77 -0.82 -0.78	33.43 -0.67 -0.37	35.56 -0.73 -0.03	35.52 -0.72 -0.13	31.14 -0.62 -0.62	34.15 -0.69 -0.52	41.63 -0.42 0.00	42.28 -0.73 0.00	49.80 -0.81 0.00	55.34 -0.67 -0.07	58.33 -0.71 -0.07	54.45 -0.66 -0.23	53.33 -0.81 0.00	51.57 -1.00 0.00	50.34 -0.92 0.00	46.46 -0.85 0.00	57.46 -0.75 -0.30	63.77 -0.58 -0.46	58.95 -0.71 -0.77	57.76 -0.70 -0.46	53.51 -0.87 -0.23	51.54 -0.94 0.00	47.96 -1.03 0.00	42.33 -0.82 -0.16
ONTARIO____LFGE 23819	39.44 -2.41 -1.05	32.38 -1.86 -0.49	34.16 -2.14 -0.03	34.11 -2.17 -0.17	30.26 -1.71 -0.82	33.06 -1.96 -0.69	40.84 -1.22 0.00	40.99 -2.02 0.00	48.13 -2.48 0.00	53.23 -2.80 -0.09	56.11 -2.95 -0.09	52.50 -2.69 -0.31	51.33 -2.82 0.00	49.52 -3.05 0.00	48.34 -2.92 0.00	44.61 -2.70 0.00	55.24 -3.07 -0.40	61.56 -2.94 -0.61	57.09 -2.83 -1.02	55.77 -2.84 -0.61	51.64 -2.82 -0.31	49.49 -2.99 0.00	45.90 -3.09 0.00	40.62 -2.58 -0.21
OSWEGATCHIE____HYD 24044	39.82 -0.98 0.00	32.76 -0.98 0.00	35.43 -0.83 0.00	35.32 -0.79 0.00	30.31 -0.84 0.00	33.43 -0.89 0.00	41.05 -1.01 0.00	42.37 -0.65 0.00	49.55 -1.06 0.00	54.43 -1.51 0.00	57.38 -1.59 0.00	53.28 -1.59 0.00	52.14 -2.00 0.00	50.83 -1.73 0.00	49.62 -1.64 0.00	45.70 -1.61 0.00	55.66 -2.26 0.00	61.21 -2.68 0.00	56.48 -2.41 0.00	55.68 -2.32 0.00	52.41 -1.73 0.00	50.60 -1.89 0.00	47.61 -1.37 0.00	41.96 -1.03 0.00

OSWEGO___5 23606	40.08 -1.31 -0.59	32.97 -1.05 -0.28	35.12 -1.16 -0.02	35.05 -1.16 -0.09	30.64 -0.97 -0.46	33.61 -1.10 -0.39	41.05 -1.01 0.00	41.72 -1.29 0.00	49.09 -1.52 0.00	54.48 -1.51 -0.05	57.42 -1.59 -0.05	53.57 -1.48 -0.18	52.58 -1.57 0.00	50.94 -1.63 0.00	49.67 -1.59 0.00	45.84 -1.47 0.00	56.52 -1.62 -0.22	62.57 -1.66 -0.34	57.88 -1.59 -0.58	56.78 -1.57 -0.34	52.75 -1.57 -0.17	50.86 -1.63 0.00	47.37 -1.62 0.00	41.73 -1.38 -0.12
OSWEGO___6 23613	40.08 -1.31 -0.59	32.97 -1.05 -0.28	35.12 -1.16 -0.02	35.05 -1.16 -0.09	30.64 -0.97 -0.46	33.61 -1.10 -0.39	41.05 -1.01 0.00	41.72 -1.29 0.00	49.09 -1.52 0.00	54.48 -1.51 -0.05	57.42 -1.59 -0.05	53.57 -1.48 -0.18	52.58 -1.57 0.00	50.94 -1.63 0.00	49.67 -1.59 0.00	45.84 -1.47 0.00	56.52 -1.62 -0.22	62.57 -1.66 -0.34	57.88 -1.59 -0.58	56.78 -1.57 -0.34	52.75 -1.57 -0.17	50.86 -1.63 0.00	47.37 -1.62 0.00	41.73 -1.38 -0.12
OUTOKUMPU-AB___DRP 24206	36.76 -5.10 -1.06	30.32 -3.91 -0.50	31.65 -4.64 -0.03	31.66 -4.62 -0.17	28.40 -3.58 -0.83	30.76 -4.26 -0.70	39.20 -2.86 0.00	38.45 -4.56 0.00	44.02 -6.58 0.01	48.25 -6.83 0.87	48.73 -7.14 3.10	48.16 -6.69 0.02	47.32 -6.82 0.01	45.72 -6.83 0.01	44.54 -6.71 0.01	40.76 -6.20 0.35	50.71 -7.18 0.02	56.07 -7.79 0.03	51.61 -7.24 0.04	50.90 -7.08 0.03	44.39 -6.77 2.99	39.75 -6.77 5.97	42.46 -6.51 0.01	37.45 -5.55 0.00
OXBOW___ 24026	36.63 -5.22 -1.06	30.22 -4.02 -0.49	31.55 -4.75 -0.03	31.59 -4.69 -0.17	28.30 -3.68 -0.83	30.66 -4.36 -0.69	39.07 -2.99 0.00	38.28 -4.73 0.00	43.72 -6.88 0.01	47.91 -7.16 0.88	48.42 -7.43 3.11	47.88 -6.97 0.02	46.99 -7.15 0.01	45.46 -7.10 0.01	44.28 -6.97 0.01	40.57 -6.39 0.35	50.42 -7.47 0.02	55.74 -8.11 0.03	51.30 -7.54 0.05	50.60 -7.37 0.03	44.10 -7.04 3.01	39.52 -6.98 5.99	42.31 -6.66 0.01	37.31 -5.67 0.00
PEEKSKILL___ 23653	51.84 2.65 -8.39	39.86 2.19 -3.93	38.67 2.14 -0.27	39.55 2.09 -1.34	39.53 1.81 -6.58	42.03 2.20 -5.51	44.79 2.73 0.00	45.55 2.54 0.00	53.95 3.34 0.00	61.17 4.53 -0.69	64.56 4.89 -0.70	61.98 4.61 -2.50	58.10 4.49 0.54	56.56 3.99 0.00	54.84 3.59 0.00	50.71 3.41 0.00	65.89 4.81 -3.17	74.35 5.56 -4.91	72.41 5.36 -8.16	67.94 5.05 -4.89	61.22 4.60 -2.47	56.58 4.09 0.00	52.41 3.43 0.00	47.81 3.14 -1.68
PGE MADISON___WINDPWR 24146	43.09 -0.12 -2.42	34.77 -0.10 -1.13	36.27 -0.07 -0.08	36.43 -0.07 -0.39	32.89 -0.16 -1.90	35.77 -0.14 -1.59	42.94 0.88 0.00	43.44 0.43 0.00	51.32 0.71 0.00	57.27 1.17 -0.15	60.19 1.18 -0.04	56.45 0.88 -0.71	54.69 0.54 0.00	52.30 -0.26 0.00	51.26 0.00 0.00	47.39 0.09 0.02	59.68 0.87 -0.89	66.81 1.53 -1.38	62.08 0.88 -2.31	60.08 0.70 -1.38	54.75 0.05 -0.55	51.82 -0.37 0.30	48.44 -0.54 0.00	43.21 -0.26 -0.48
PIERCEFIELD___HYD 23852	40.10 -0.69 0.00	33.00 -0.74 0.00	35.72 -0.54 0.00	35.61 -0.51 0.00	30.52 -0.62 0.00	33.70 -0.62 0.00	41.13 -0.93 0.00	42.75 -0.26 0.00	49.80 -0.81 0.00	54.32 -1.62 0.00	57.26 -1.71 0.00	53.17 -1.70 0.00	52.03 -2.11 0.00	50.99 -1.58 0.00	49.93 -1.33 0.00	45.89 -1.42 0.00	55.60 -2.32 0.00	61.08 -2.81 0.00	56.36 -2.53 0.00	55.57 -2.44 0.00	52.41 -1.73 0.00	50.70 -1.78 0.00	48.05 -0.93 0.00	42.30 -0.69 0.00
PINELAWN_CC_1 323563	53.23 3.96 -8.47	40.31 2.60 -3.97	38.93 2.39 -0.27	39.70 2.24 -1.35	40.10 2.30 -6.64	42.63 2.75 -5.57	45.63 3.57 0.00	46.28 3.27 0.00	55.11 4.50 0.00	62.81 6.15 -0.71	66.40 6.72 -0.71	63.66 6.26 -2.54	61.41 5.96 -1.31	57.93 5.36 -0.01	56.24 4.97 -0.01	51.86 4.54 -0.01	67.84 6.72 -3.21	76.20 7.35 -4.96	76.21 7.60 -9.72	74.61 7.37 -9.24	71.62 6.61 -10.87	58.49 5.98 -0.02	54.43 5.44 -0.01	49.60 4.90 -1.71
PJM_GEN_KEystone 24065	40.00 -5.51 -4.71	34.56 -3.17 -3.99	36.16 -0.29 -0.19	36.70 -0.36 -0.95	35.61 -0.19 -4.65	34.78 -3.43 -3.89	41.18 0.50 1.38	44.31 -0.09 -1.38	52.23 -0.10 -1.72	55.04 0.56 1.47	59.16 0.47 0.28	57.00 0.44 -1.69	54.58 0.32 -0.11	52.62 0.05 0.00	50.95 -0.31 0.00	50.74 -0.14 -3.57	56.57 0.17 1.52	65.25 0.64 -0.72	61.00 -6.01 -8.12	62.00 0.70 -3.30	54.22 -0.87 -0.94	51.14 0.10 1.46	48.59 -0.39 0.00	44.00 -0.13 -1.14
PJM_GEN_NEPTUNE_PROXY 323594	51.36 3.30 -7.26	41.08 2.16 -5.18	38.53 1.99 -0.27	39.34 1.88 -1.35	39.69 1.90 -6.64	42.19 2.30 -5.57	43.66 2.99 1.38	47.10 2.71 -1.38	56.13 3.80 -1.72	60.19 5.26 1.01	65.40 5.72 -0.71	62.73 5.32 -2.54	60.55 5.09 -1.31	57.09 4.52 0.00	55.42 4.15 0.00	54.80 3.83 -3.66	63.20 5.73 0.45	75.05 6.20 -4.96	74.91 6.30 -9.72	73.39 6.15 -9.24	70.64 5.63 -10.86	57.65 5.14 -0.02	53.59 4.60 -0.01	48.87 4.17 -1.71
PLEASANTVLY___LBMP 24000	52.27 2.65 -8.82	40.10 2.23 -4.13	38.76 2.21 -0.28	39.69 2.17 -1.41	39.93 1.87 -6.92	42.35 2.23 -5.80	44.79 2.73 0.00	45.51 2.49 0.00	53.90 3.29 0.00	61.10 4.42 -0.73	64.42 4.72 -0.73	61.95 4.44 -2.64	58.48 4.33 0.00	56.46 3.89 0.00	54.74 3.49 0.00	50.62 3.31 0.00	65.88 4.63 -3.33	74.35 5.30 -5.16	72.51 5.01 -8.62	67.96 4.81 -5.15	61.13 4.39 -2.60	56.42 3.94 0.00	52.31 3.33 0.00	47.86 3.10 -1.77
POLETTI___ 23519	52.53 3.26 -8.47	40.30 2.60 -3.97	39.11 2.57 -0.27	39.99 2.53 -1.35	39.97 2.18 -6.64	42.46 2.57 -5.57	45.34 3.28 0.00	46.07 3.05 0.00	54.61 4.00 0.00	62.02 5.37 -0.71	65.46 5.78 -0.72	62.85 5.43 -2.54	62.09 5.31 -2.64	57.42 4.84 -0.02	55.63 4.36 -0.02	51.44 4.12 -0.02	66.75 5.62 -3.21	75.38 6.52 -4.97	73.53 6.24 -8.40	68.89 5.92 -4.97	62.07 5.41 -2.51	57.37 4.88 -0.01	53.10 4.11 -0.01	48.44 3.74 -1.71
PORT_JEFF_3 23555	56.90 7.63 -8.47	42.73 5.03 -3.97	41.28 4.75 -0.27	41.98 4.51 -1.35	42.59 4.80 -6.64	45.28 5.39 -5.57	48.78 6.73 0.00	48.65 5.63 0.00	57.24 9.12 0.00	65.77 9.12 -0.71	69.88 10.20 -0.71	66.96 9.55 -2.54	64.39 8.93 -1.31	60.51 7.94 -0.01	59.05 7.79 -0.01	53.98 6.67 -0.01	71.72 10.60 -3.21	81.69 12.84 -4.96	82.10 13.49 -9.72	79.89 12.64 -9.24	74.86 9.85 -10.86	59.38 6.88 -0.02	57.71 8.72 -0.01	53.98 9.29 -1.71
PORT_JEFF_4 23616	56.90 7.63 -8.47	42.73 5.03 -3.97	41.28 4.75 -0.27	41.98 4.51 -1.35	42.59 4.80 -6.64	45.28 5.39 -5.57	48.78 6.73 0.00	48.65 5.63 0.00	57.24 9.12 0.00	65.77 9.12 -0.71	69.88 10.20 -0.71	66.96 9.55 -2.54	64.39 8.93 -1.31	60.51 7.94 -0.01	59.05 7.79 -0.01	53.98 6.67 -0.01	71.72 10.60 -3.21	81.69 12.84 -4.96	82.10 13.49 -9.72	79.89 12.64 -9.24	74.86 9.85 -10.86	59.38 6.88 -0.02	57.71 8.72 -0.01	53.98 9.29 -1.71
PORT_JEFF_IC 23713	56.90 7.63 -8.47	42.73 5.03 -3.97	41.28 4.75 -0.27	41.98 4.51 -1.35	42.59 4.80 -6.64	45.28 5.39 -5.57	48.78 6.73 0.00	48.69 5.68 0.00	57.29 6.68 0.00	65.83 9.17 -0.71	69.94 10.26 -0.71	67.01 9.60 -2.54	64.44 8.99 -1.31	60.56 7.99 -0.01	59.11 7.84 -0.01	54.03 6.72 -0.01	71.78 10.66 -3.21	81.69 12.84 -4.96	82.10 13.49 -9.72	79.89 12.64 -9.24	74.86 9.85 -10.86	59.49 6.98 -0.02	57.76 8.77 -0.01	53.94 9.24 -1.71
PPL PILGRIM_ST_GT1 24216	54.37 5.10 -8.47	41.05 3.34 -3.97	39.65 3.12 -0.27	40.43 2.96 -1.35	40.84 3.05 -6.64	43.46 3.57 -5.57	46.64 4.58 0.00	47.10 4.09 0.00	55.82 5.21 0.00	63.81 7.16 -0.71	67.58 7.90 -0.71	64.76 7.35 -2.54	62.44 6.98 -1.31	58.88 6.31 -0.01	57.21 5.95 -0.01	52.66 5.35 -0.01	69.18 8.05 -3.21	77.92 9.07 -4.96	77.97 9.36 -9.72	76.23 8.99 -9.24	72.75 7.74 -10.86	59.07 6.56 -0.02	55.51 6.51 -0.01	50.97 6.28 -1.71

PPL PILGRIM_ST_GT2 24217	54.37 5.10 -8.47	41.05 3.34 -3.97	39.65 3.12 -0.27	40.43 2.96 -1.35	40.84 3.05 -6.64	43.46 3.57 -5.57	46.64 4.58 0.00	47.10 4.09 0.00	55.82 5.21 0.00	63.81 7.16 -0.71	67.58 7.90 -0.71	64.76 7.35 -2.54	62.44 6.98 -1.31	58.88 6.31 -0.01	57.21 5.95 -0.01	52.66 5.35 -0.01	69.18 8.05 -3.21	77.92 9.07 -4.96	77.97 9.36 -9.72	76.23 8.99 -9.24	72.75 7.74 -10.86	59.07 6.56 -0.02	55.51 6.51 -0.01	50.97 6.28 -1.71
PPL_SHRM_GT3 24213	57.22 7.96 -8.47	42.97 5.26 -3.97	41.50 4.97 -0.27	42.16 4.69 -1.35	42.81 5.01 -6.64	45.48 5.59 -5.57	48.99 6.94 0.00	48.69 5.68 0.00	57.04 6.43 0.00	65.55 8.90 -0.71	69.70 10.02 -0.71	66.74 9.33 -2.54	64.23 8.77 -1.31	60.35 7.78 -0.01	58.90 7.64 -0.01	53.79 6.48 -0.01	71.55 10.42 -3.21	81.63 12.78 -4.96	82.10 13.49 -9.72	79.83 12.59 -9.24	74.76 9.75 -10.86	59.17 6.67 -0.02	57.81 8.82 -0.01	54.28 9.59 -1.71
PPL_SHRM_GT4 24214	57.22 7.96 -8.47	42.97 5.26 -3.97	41.50 4.97 -0.27	42.16 4.69 -1.35	42.81 5.01 -6.64	45.48 5.59 -5.57	48.99 6.94 0.00	48.69 5.68 0.00	57.04 6.43 0.00	65.55 8.90 -0.71	69.70 10.02 -0.71	66.74 9.33 -2.54	64.23 8.77 -1.31	60.35 7.78 -0.01	58.90 7.64 -0.01	53.79 6.48 -0.01	71.55 10.42 -3.21	81.63 12.78 -4.96	82.10 13.49 -9.72	79.83 12.59 -9.24	74.76 9.75 -10.86	59.17 6.67 -0.02	57.81 8.82 -0.01	54.28 9.59 -1.71
PROJECT___ORANGE 1 24174	40.62 -0.86 -0.68	33.35 -0.71 -0.32	35.49 -0.80 -0.02	35.43 -0.79 -0.11	31.03 -0.65 -0.53	34.05 -0.72 -0.45	41.55 -0.50 0.00	42.15 -0.86 0.00	49.65 -0.96 0.00	55.22 -0.78 -0.06	58.20 -0.83 -0.06	54.31 -0.77 -0.20	53.23 -0.92 0.00	51.46 -1.10 0.00	50.23 -1.03 0.00	46.36 -0.95 0.00	57.36 -0.81 -0.26	63.59 -0.70 -0.40	58.73 -0.82 -0.67	57.59 -0.81 -0.40	53.43 -0.92 -0.20	51.44 -1.05 0.00	47.86 -1.13 0.00	42.22 -0.90 -0.14
PROJECT___ORANGE 2 24166	40.62 -0.86 -0.68	33.35 -0.71 -0.32	35.49 -0.80 -0.02	35.43 -0.79 -0.11	31.03 -0.65 -0.53	34.05 -0.72 -0.45	41.55 -0.50 0.00	42.15 -0.86 0.00	49.65 -0.96 0.00	55.22 -0.78 -0.06	58.20 -0.83 -0.06	54.31 -0.77 -0.20	53.23 -0.92 0.00	51.46 -1.10 0.00	50.23 -1.03 0.00	46.36 -0.95 0.00	57.36 -0.81 -0.26	63.59 -0.70 -0.40	58.73 -0.82 -0.67	57.59 -0.81 -0.40	53.43 -0.92 -0.20	51.44 -1.05 0.00	47.86 -1.13 0.00	42.22 -0.90 -0.14
PYRITES___HYD 24023	40.31 -0.49 0.00	33.17 -0.57 0.00	35.90 -0.36 0.00	35.75 -0.36 0.00	30.68 -0.47 0.00	33.88 -0.45 0.00	41.34 -0.71 0.00	43.06 0.04 0.00	50.21 -0.40 0.00	54.77 -1.17 0.00	57.73 -1.24 0.00	53.61 -1.26 0.00	52.52 -1.62 0.00	51.36 -1.21 0.00	50.39 -0.87 0.00	46.22 -1.09 0.00	56.18 -1.74 0.00	61.72 -2.17 0.00	56.95 -1.94 0.00	56.09 -1.91 0.00	52.74 -1.41 0.00	51.07 -1.42 0.00	48.40 -0.59 0.00	42.52 -0.47 0.00
RAMAPO___LBMP 323565	51.66 2.65 -8.21	39.78 2.19 -3.85	38.70 2.18 -0.26	39.52 2.09 -1.31	39.43 1.84 -6.44	41.95 2.23 -5.40	44.83 2.78 0.00	45.55 2.54 0.00	53.95 3.34 0.00	61.15 4.53 -0.68	64.48 4.84 -0.68	61.88 4.55 -2.45	58.17 4.44 0.42	56.51 3.94 0.00	54.79 3.54 0.00	50.67 3.36 0.00	65.71 4.69 -3.10	74.12 5.43 -4.80	72.19 5.30 -7.99	67.78 4.99 -4.79	61.12 4.55 -2.42	56.53 4.04 0.00	52.36 3.38 0.00	47.73 3.10 -1.65
RANKINE____ 23646	36.53 -5.39 -1.12	30.18 -4.08 -0.53	31.44 -4.86 -0.04	31.45 -4.84 -0.18	28.26 -3.77 -0.88	30.63 -4.43 -0.74	38.86 -3.20 0.00	38.15 -4.86 0.00	43.72 -6.88 0.01	47.94 -7.16 0.84	48.42 -7.55 3.00	47.80 -7.08 -0.01	46.94 -7.20 0.01	45.36 -7.20 0.01	44.13 -7.12 0.01	40.44 -6.53 0.34	50.29 -7.64 -0.02	55.68 -8.24 -0.03	51.40 -7.54 -0.05	50.61 -7.42 -0.03	44.24 -7.04 2.87	39.62 -7.09 5.78	42.12 -6.86 0.01	37.16 -5.85 -0.02
RAVENSWOOD_GT2_1 24244	52.49 3.22 -8.47	40.30 2.60 -3.97	39.11 2.57 -0.27	39.96 2.49 -1.35	39.97 2.18 -6.64	42.46 2.57 -5.57	45.29 3.24 0.00	46.02 3.01 0.00	54.56 3.95 0.00	61.97 5.31 -0.71	65.41 5.72 -0.72	62.79 5.38 -2.54	62.03 5.25 -2.63	57.37 4.78 -0.02	55.63 4.36 -0.02	51.44 4.12 -0.02	66.74 5.62 -3.21	75.31 6.45 -4.97	73.46 6.18 -8.39	68.83 5.86 -4.97	62.02 5.36 -2.51	57.32 4.83 -0.01	53.05 4.07 -0.01	48.44 3.74 -1.71
RAVENSWOOD_GT2_2 24245	52.49 3.22 -8.47	40.30 2.60 -3.97	39.11 2.57 -0.27	39.96 2.49 -1.35	39.97 2.18 -6.64	42.46 2.57 -5.57	45.29 3.24 0.00	46.02 3.01 0.00	54.56 3.95 0.00	61.97 5.31 -0.71	65.41 5.72 -0.72	62.79 5.38 -2.54	62.03 5.25 -2.63	57.37 4.78 -0.02	55.63 4.36 -0.02	51.44 4.12 -0.02	66.74 5.62 -3.21	75.31 6.45 -4.97	73.46 6.18 -8.39	68.83 5.86 -4.97	62.02 5.36 -2.51	57.32 4.83 -0.01	53.05 4.07 -0.01	48.44 3.74 -1.71
RAVENSWOOD_GT2_3 24246	52.53 3.26 -8.47	40.34 2.63 -3.97	39.14 2.61 -0.27	39.99 2.53 -1.35	39.97 2.18 -6.64	42.50 2.61 -5.57	45.34 3.28 0.00	46.07 3.05 0.00	54.61 4.00 0.00	62.02 5.37 -0.71	65.46 5.78 -0.72	62.85 5.43 -2.54	62.08 5.31 -2.63	57.42 4.84 -0.02	55.63 4.36 -0.02	51.44 4.12 -0.02	66.74 5.62 -3.21	75.38 6.52 -4.97	73.52 6.24 -8.39	68.88 5.92 -4.97	62.07 5.41 -2.51	57.37 4.88 -0.01	53.10 4.11 -0.01	48.44 3.74 -1.71
RAVENSWOOD_GT2_4 24247	52.53 3.26 -8.47	40.34 2.63 -3.97	39.14 2.61 -0.27	39.99 2.53 -1.35	39.97 2.18 -6.64	42.50 2.61 -5.57	45.34 3.28 0.00	46.07 3.05 0.00	54.61 4.00 0.00	62.02 5.37 -0.71	65.46 5.78 -0.72	62.85 5.43 -2.54	62.08 5.31 -2.63	57.42 4.84 -0.02	55.63 4.36 -0.02	51.44 4.12 -0.02	66.74 5.62 -3.21	75.38 6.52 -4.97	73.52 6.24 -8.39	68.88 5.92 -4.97	62.07 5.41 -2.51	57.37 4.88 -0.01	53.10 4.11 -0.01	48.44 3.74 -1.71
RAVENSWOOD_GT3_1 24248	52.49 3.22 -8.47	40.30 2.60 -3.97	39.11 2.57 -0.27	39.99 2.53 -1.35	39.97 2.18 -6.64	42.46 2.57 -5.57	45.29 3.24 0.00	46.02 3.01 0.00	54.56 3.95 0.00	61.97 5.31 -0.71	65.41 5.72 -0.72	62.79 5.38 -2.54	62.03 5.25 -2.63	57.37 4.78 -0.02	55.63 4.36 -0.02	51.44 4.12 -0.02	66.74 5.62 -3.21	75.31 6.45 -4.97	73.46 6.18 -8.39	68.83 5.86 -4.97	62.02 5.36 -2.51	57.32 4.83 -0.01	53.05 4.07 -0.01	48.44 3.74 -1.71
RAVENSWOOD_GT3_2 24249	52.49 3.22 -8.47	40.30 2.60 -3.97	39.11 2.57 -0.27	39.99 2.53 -1.35	39.97 2.18 -6.64	42.46 2.57 -5.57	45.29 3.24 0.00	46.02 3.01 0.00	54.56 3.95 0.00	61.97 5.31 -0.71	65.41 5.72 -0.72	62.79 5.38 -2.54	62.03 5.25 -2.63	57.37 4.78 -0.02	55.63 4.36 -0.02	51.44 4.12 -0.02	66.74 5.62 -3.21	75.31 6.45 -4.97	73.46 6.18 -8.39	68.83 5.86 -4.97	62.02 5.36 -2.51	57.32 4.83 -0.01	53.05 4.07 -0.01	48.44 3.74 -1.71
RAVENSWOOD_GT3_3 24250	52.53 3.26 -8.47	40.34 2.63 -3.97	39.14 2.61 -0.27	39.99 2.53 -1.35	40.00 2.21 -6.64	42.50 2.61 -5.57	45.34 3.28 0.00	46.07 3.05 0.00	54.61 4.00 0.00	62.02 5.37 -0.71	65.52 5.84 -0.72	62.85 5.43 -2.54	62.08 5.31 -2.63	57.42 4.84 -0.02	55.69 4.41 -0.02	51.49 4.16 -0.02	66.80 5.68 -3.21	75.38 6.52 -4.97	73.52 6.24 -8.39	68.88 5.92 -4.97	62.07 5.41 -2.51	57.37 4.88 -0.01	53.10 4.11 -0.01	48.48 3.78 -1.71
RAVENSWOOD_GT3_4 24251	52.53 3.26 -8.47	40.34 2.63 -3.97	39.14 2.61 -0.27	39.99 2.53 -1.35	40.00 2.21 -6.64	42.50 2.61 -5.57	45.34 3.28 0.00	46.07 3.05 0.00	54.61 4.00 0.00	62.02 5.37 -0.71	65.52 5.84 -0.72	62.85 5.43 -2.54	62.08 5.31 -2.63	57.42 4.84 -0.02	55.69 4.41 -0.02	51.49 4.16 -0.02	66.80 5.68 -3.21	75.38 6.52 -4.97	73.52 6.24 -8.39	68.88 5.92 -4.97	62.07 5.41 -2.51	57.37 4.88 -0.01	53.10 4.11 -0.01	48.48 3.78 -1.71

RAVENSWOOD_GT_1 23729	52.71 3.43 -8.48	40.48 2.77 -3.98	39.30 2.76 -0.28	40.15 2.67 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.20 3.18 0.00	54.66 4.05 0.00	62.14 5.48 -0.71	65.58 5.90 -0.72	62.96 5.54 -2.54	62.13 5.36 -2.63	57.47 4.89 -0.02	55.79 4.51 -0.02	51.59 4.26 -0.02	66.86 5.73 -3.21	75.44 6.58 -4.97	73.58 6.30 -8.39	69.06 6.09 -4.97	62.18 5.52 -2.51	57.48 4.99 -0.01	53.20 4.21 -0.01	48.61 3.91 -1.71
RAVENSWOOD_GT_10 24258	52.49 3.22 -8.47	40.30 2.60 -3.97	39.11 2.57 -0.27	39.96 2.49 -1.35	39.97 2.18 -6.64	42.46 2.57 -5.57	45.29 3.24 0.00	46.02 3.01 0.00	54.56 3.95 0.00	61.97 5.31 -0.71	65.41 5.72 -0.72	62.79 5.38 -2.54	62.03 5.25 -2.63	57.37 4.78 -0.02	55.63 4.36 -0.02	51.40 4.07 -0.02	66.69 5.56 -3.21	75.31 6.45 -4.97	73.46 6.18 -8.39	68.83 5.86 -4.97	62.02 5.36 -2.51	57.32 4.83 -0.01	53.05 4.07 -0.01	48.39 3.70 -1.71
RAVENSWOOD_GT_11 24259	52.49 3.22 -8.47	40.30 2.60 -3.97	39.11 2.57 -0.27	39.96 2.49 -1.35	39.97 2.18 -6.64	42.46 2.57 -5.57	45.29 3.24 0.00	46.02 3.01 0.00	54.56 3.95 0.00	61.97 5.31 -0.71	65.41 5.72 -0.72	62.79 5.38 -2.54	62.03 5.25 -2.63	57.37 4.78 -0.02	55.63 4.36 -0.02	51.40 4.07 -0.02	66.69 5.56 -3.21	75.31 6.45 -4.97	73.46 6.18 -8.39	68.83 5.86 -4.97	62.02 5.36 -2.51	57.32 4.83 -0.01	53.05 4.07 -0.01	48.39 3.70 -1.71
RAVENSWOOD_GT_4 24252	52.45 3.18 -8.47	40.27 2.56 -3.96	39.07 2.54 -0.27	39.92 2.46 -1.35	39.94 2.15 -6.64	42.43 2.54 -5.57	45.25 3.20 0.00	46.02 3.01 0.00	54.56 3.95 0.00	61.97 5.31 -0.71	65.41 5.72 -0.72	62.79 5.38 -2.54	62.03 5.25 -2.63	57.37 4.78 -0.02	55.58 4.31 -0.02	51.40 4.07 -0.02	66.69 5.56 -3.21	75.25 6.39 -4.97	73.46 6.18 -8.39	68.77 5.80 -4.97	62.02 5.36 -2.51	57.27 4.78 -0.01	53.01 4.02 -0.01	48.39 3.70 -1.71
RAVENSWOOD_GT_5 24254	52.45 3.18 -8.47	40.27 2.56 -3.96	39.07 2.54 -0.27	39.92 2.46 -1.35	39.94 2.15 -6.64	42.43 2.54 -5.57	45.25 3.20 0.00	46.02 3.01 0.00	54.56 3.95 0.00	61.97 5.31 -0.71	65.41 5.72 -0.72	62.79 5.38 -2.54	62.03 5.25 -2.63	57.37 4.78 -0.02	55.58 4.31 -0.02	51.40 4.07 -0.02	66.69 5.56 -3.21	75.25 6.39 -4.97	73.46 6.18 -8.39	68.77 5.80 -4.97	62.02 5.36 -2.51	57.27 4.78 -0.01	53.01 4.02 -0.01	48.39 3.70 -1.71
RAVENSWOOD_GT_6 24253	52.45 3.18 -8.47	40.27 2.56 -3.96	39.07 2.54 -0.27	39.92 2.46 -1.35	39.94 2.15 -6.64	42.43 2.54 -5.57	45.25 3.20 0.00	46.02 3.01 0.00	54.56 3.95 0.00	61.97 5.31 -0.71	65.41 5.72 -0.72	62.79 5.38 -2.54	62.03 5.25 -2.63	57.37 4.78 -0.02	55.58 4.31 -0.02	51.40 4.07 -0.02	66.69 5.56 -3.21	75.25 6.39 -4.97	73.46 6.18 -8.39	68.77 5.80 -4.97	62.02 5.36 -2.51	57.27 4.78 -0.01	53.01 4.02 -0.01	48.39 3.70 -1.71
RAVENSWOOD_GT_7 24255	52.45 3.18 -8.47	40.27 2.56 -3.96	39.07 2.54 -0.27	39.92 2.46 -1.35	39.94 2.15 -6.64	42.43 2.54 -5.57	45.25 3.20 0.00	46.02 3.01 0.00	54.56 3.95 0.00	61.97 5.31 -0.71	65.41 5.72 -0.72	62.79 5.38 -2.54	62.03 5.25 -2.63	57.37 4.78 -0.02	55.58 4.31 -0.02	51.40 4.07 -0.02	66.69 5.56 -3.21	75.25 6.39 -4.97	73.46 6.18 -8.39	68.77 5.80 -4.97	62.02 5.36 -2.51	57.27 4.78 -0.01	53.01 4.02 -0.01	48.39 3.70 -1.71
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	52.49 3.22 -8.47	40.30 2.60 -3.97	39.11 2.57 -0.27	39.96 2.49 -1.35	39.97 2.18 -6.64	42.46 2.57 -5.57	45.29 3.24 0.00	46.02 3.01 0.00	54.56 3.95 0.00	61.97 5.31 -0.71	65.41 5.72 -0.72	62.79 5.38 -2.54	62.03 5.25 -2.63	57.37 4.78 -0.02	55.63 4.36 -0.02	51.40 4.07 -0.02	66.69 5.56 -3.21	75.31 6.45 -4.97	73.46 6.18 -8.39	68.83 5.86 -4.97	62.02 5.36 -2.51	57.32 4.83 -0.01	53.05 4.07 -0.01	48.39 3.70 -1.71
RAVENSWOOD_GT_9 24257	52.49 3.22 -8.47	40.30 2.60 -3.97	39.11 2.57 -0.27	39.96 2.49 -1.35	39.97 2.18 -6.64	42.46 2.57 -5.57	45.29 3.24 0.00	46.02 3.01 0.00	54.56 3.95 0.00	61.97 5.31 -0.71	65.41 5.72 -0.72	62.79 5.38 -2.54	62.03 5.25 -2.63	57.37 4.78 -0.02	55.63 4.36 -0.02	51.40 4.07 -0.02	66.69 5.56 -3.21	75.31 6.45 -4.97	73.46 6.18 -8.39	68.83 5.86 -4.97	62.02 5.36 -2.51	57.32 4.83 -0.01	53.05 4.07 -0.01	48.39 3.70 -1.71
RAVENSWOOD___1 23533	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.15 2.67 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.20 3.18 0.00	54.66 4.05 0.00	62.14 5.48 -0.71	65.58 5.90 -0.72	62.96 5.54 -2.54	62.13 5.36 -2.63	57.47 4.89 -0.02	55.79 4.51 -0.02	51.59 4.26 -0.02	66.92 5.79 -3.21	75.44 6.58 -4.97	73.58 6.30 -8.39	69.06 6.09 -4.97	62.18 5.52 -2.51	57.48 4.99 -0.01	53.20 4.21 -0.01	48.61 3.91 -1.71
RAVENSWOOD___2 23534	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.63 2.75 -5.57	45.50 3.45 0.00	46.20 3.18 0.00	54.66 4.05 0.00	62.14 5.48 -0.71	65.64 5.96 -0.72	62.96 5.54 -2.54	62.13 5.36 -2.63	57.47 4.89 -0.02	55.79 4.51 -0.02	51.59 4.26 -0.02	66.92 5.79 -3.21	75.44 6.58 -4.97	73.58 6.30 -8.39	69.06 6.09 -4.97	62.18 5.52 -2.51	57.48 4.99 -0.01	53.25 4.26 -0.01	48.61 3.91 -1.71
RAVENSWOOD___3 23535	52.49 3.22 -8.47	40.30 2.60 -3.97	39.11 2.57 -0.27	39.99 2.53 -1.35	39.97 2.18 -6.64	42.46 2.57 -5.57	45.29 3.24 0.00	46.02 3.01 0.00	54.56 3.95 0.00	61.97 5.31 -0.71	65.41 5.72 -0.72	62.79 5.38 -2.54	62.03 5.25 -2.63	57.37 4.78 -0.02	55.63 4.36 -0.02	51.44 4.12 -0.02	66.74 5.62 -3.21	75.31 6.45 -4.97	73.46 6.18 -8.39	68.83 5.86 -4.97	62.02 5.36 -2.51	57.32 4.83 -0.01	53.05 4.07 -0.01	48.44 3.74 -1.71
RAVENSWOOD___4 23820	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.14 2.67 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.20 3.18 0.00	54.66 4.05 0.00	62.14 5.48 -0.71	65.64 5.96 -0.72	62.96 5.54 -2.54	62.13 5.36 -2.63	57.47 4.89 -0.02	55.79 4.51 -0.02	51.59 4.26 -0.02	66.92 5.79 -3.21	75.44 6.58 -4.97	73.58 6.30 -8.39	69.06 6.09 -4.97	62.18 5.52 -2.51	57.48 4.99 -0.01	53.20 4.21 -0.01	48.61 3.91 -1.71
RCPI_TRUST___DRP 24196	52.57 3.30 -8.47	40.34 2.63 -3.97	39.14 2.61 -0.27	40.03 2.56 -1.35	40.00 2.21 -6.64	42.53 2.64 -5.57	45.38 3.32 0.00	46.11 3.10 0.00	54.66 4.05 0.00	62.08 5.43 -0.71	65.58 5.90 -0.72	62.90 5.49 -2.54	62.21 5.41 -2.64	57.47 4.89 -0.02	55.73 4.46 -0.02	51.54 4.21 -0.02	66.86 5.73 -3.21	75.44 6.58 -4.97	73.60 6.30 -8.41	68.95 5.97 -4.97	62.13 5.47 -2.51	57.43 4.93 -0.01	53.15 4.16 -0.01	48.48 3.78 -1.71
RENSSELAER___COGEN 23796	54.24 2.57 -10.88	40.99 2.16 -5.09	38.89 2.28 -0.35	40.16 2.31 -1.74	41.76 2.09 -8.53	43.70 2.23 -7.15	44.62 2.57 0.00	44.86 1.85 0.00	53.09 2.48 0.00	59.98 3.13 -0.90	63.00 3.13 -0.90	61.03 2.91 -3.25	56.96 2.82 0.00	54.88 2.31 0.00	53.31 2.05 0.00	49.30 1.99 0.00	65.04 3.01 -4.11	73.64 3.39 -6.36	72.64 3.12 -10.63	67.37 3.02 -6.35	60.12 2.76 -3.21	54.95 2.47 0.00	51.19 2.20 0.00	47.37 2.19 -2.19
REVERE_CPPR_DRP 24186	40.91 -0.04 -0.16	33.75 -0.07 -0.07	36.23 -0.04 -0.01	36.10 -0.04 -0.03	31.21 -0.06 -0.12	34.36 -0.07 -0.10	42.39 0.34 0.00	43.19 0.17 0.00	51.22 0.61 0.00	56.85 0.90 -0.01	59.92 0.94 -0.01	55.74 0.82 -0.05	54.74 0.60 0.00	52.67 0.11 0.00	51.62 0.36 0.00	47.40 0.09 0.00	58.73 0.75 -0.06	65.00 1.02 -0.09	59.69 0.65 -0.15	58.67 0.58 -0.09	54.41 0.22 -0.05	52.49 0.00 0.00	48.89 -0.10 0.00	42.94 -0.09 -0.03

ROCHESTER_9_IC 23652	38.57 -3.10 -0.87	31.69 -2.46 -0.41	33.46 -2.83 -0.03	33.43 -2.82 -0.14	29.62 -2.21 -0.68	32.29 -2.61 -0.57	40.29 -1.77 0.00	40.30 -2.71 0.00	47.21 -3.39 0.01	51.56 -3.41 0.97	52.04 -3.54 3.39	51.42 -3.35 -3.52	50.62 -3.78 0.01	48.77 -3.54 0.01	47.71 -3.36 0.01	43.57 -3.36 0.38	54.20 -3.59 0.13	60.06 -3.64 0.19	54.86 -3.71 0.32	54.27 -3.54 0.19	47.08 -3.74 3.33	42.29 -3.73 6.47	45.15 -3.82 0.01	39.62 -3.31 0.05
ROSETON___1 23587	51.73 2.53 -8.41	39.77 2.09 -3.94	38.60 2.07 -0.27	39.51 2.06 -1.34	39.52 1.78 -6.59	41.94 2.09 -5.52	44.66 2.61 0.00	45.34 2.32 0.00	53.70 3.09 0.00	60.84 4.20 -0.70	64.15 4.48 -0.70	61.61 4.23 -2.51	58.43 4.12 -0.17	56.25 3.68 0.00	54.59 3.33 0.00	50.48 3.17 0.00	65.49 4.40 -3.18	73.86 5.05 -4.92	71.94 4.83 -8.22	67.49 4.58 -4.91	60.85 4.22 -2.48	56.21 3.73 0.00	52.17 3.18 0.00	47.60 2.92 -1.69
ROSETON___2 23588	51.73 2.53 -8.41	39.77 2.09 -3.94	38.60 2.07 -0.27	39.51 2.06 -1.34	39.52 1.78 -6.59	41.94 2.09 -5.52	44.66 2.61 0.00	45.34 2.32 0.00	53.70 3.09 0.00	60.84 4.20 -0.70	64.15 4.48 -0.70	61.61 4.23 -2.51	58.43 4.12 -0.17	56.25 3.68 0.00	54.59 3.33 0.00	50.48 3.17 0.00	65.49 4.40 -3.18	73.86 5.05 -4.92	71.94 4.83 -8.22	67.49 4.58 -4.91	60.85 4.22 -2.48	56.21 3.73 0.00	52.17 3.18 0.00	47.60 2.92 -1.69
RUSSELL___1 23602	39.26 -2.41 -0.87	32.22 -1.92 -0.41	34.11 -2.18 -0.03	34.08 -2.17 -0.14	30.18 -1.65 -0.68	32.90 -1.99 -0.57	41.05 -1.01 0.00	41.12 -1.89 0.00	48.73 -1.87 0.01	53.23 -1.73 0.98	53.80 -1.77 3.40	53.12 -1.65 0.11	52.24 -1.90 0.01	50.24 -2.31 0.01	49.25 -2.00 0.01	44.80 -2.13 0.38	56.10 -1.68 0.13	62.35 -1.34 0.20	56.62 -1.94 0.33	56.12 -1.68 0.20	48.42 -2.38 3.34	43.63 -2.36 6.50	46.09 -2.89 0.01	40.48 -2.45 0.06
RUSSELL___2 23532	39.26 -2.41 -0.87	32.22 -1.92 -0.41	34.11 -2.18 -0.03	34.08 -2.17 -0.14	30.18 -1.65 -0.68	32.90 -1.99 -0.57	41.05 -1.01 0.00	41.12 -1.89 0.00	48.73 -1.87 0.01	53.23 -1.73 0.98	53.80 -1.77 3.40	53.12 -1.65 0.11	52.24 -1.90 0.01	50.24 -2.31 0.01	49.25 -2.00 0.01	44.80 -2.13 0.38	56.10 -1.68 0.13	62.35 -1.34 0.20	56.62 -1.94 0.33	56.12 -1.68 0.20	48.42 -2.38 3.34	43.63 -2.36 6.50	46.09 -2.89 0.01	40.48 -2.45 0.06
RUSSELL___3 23549	38.65 -3.02 -0.87	31.75 -2.40 -0.41	33.53 -2.76 -0.03	33.54 -2.71 -0.14	29.68 -2.15 -0.68	32.39 -2.51 -0.57	40.37 -1.68 0.00	40.39 -2.62 0.00	47.41 -3.19 0.01	51.78 -3.19 0.97	52.28 -3.30 3.39	51.70 -3.07 0.10	50.83 -3.30 0.01	48.98 -3.57 0.01	47.92 -3.33 0.01	43.76 -3.17 0.38	54.49 -3.30 0.13	60.44 -3.26 0.19	55.10 -3.47 0.32	54.56 -3.25 0.19	47.30 -3.52 3.33	42.50 -3.52 6.47	45.30 -3.67 0.01	39.75 -3.18 0.06
RUSSELL___4 23556	39.26 -2.41 -0.87	32.22 -1.92 -0.41	34.11 -2.18 -0.03	34.08 -2.17 -0.14	30.18 -1.65 -0.68	32.90 -1.99 -0.57	41.00 -1.05 0.00	41.12 -1.89 0.00	48.68 -1.92 0.01	53.18 -1.79 0.98	53.80 -1.77 3.40	53.06 -1.70 0.11	52.19 -1.95 0.01	50.19 -2.37 0.01	49.20 -2.05 0.01	44.80 -2.13 0.38	56.05 -1.74 0.13	62.29 -1.41 0.20	56.56 -2.00 0.33	56.06 -1.74 0.20	48.37 -2.44 3.34	43.58 -2.41 6.50	46.04 -2.94 0.01	40.44 -2.49 0.06
RUSSELL___STATION 23914	38.65 -3.02 -0.87	31.75 -2.40 -0.41	33.53 -2.76 -0.03	33.54 -2.71 -0.14	29.68 -2.15 -0.68	32.39 -2.51 -0.57	40.37 -1.68 0.00	40.39 -2.62 0.00	47.41 -3.19 0.01	51.78 -3.19 0.97	52.28 -3.30 3.39	51.70 -3.07 0.10	50.83 -3.30 0.01	48.98 -3.57 0.01	47.92 -3.33 0.01	43.76 -3.17 0.38	54.49 -3.30 0.13	60.44 -3.26 0.19	55.10 -3.47 0.32	54.56 -3.25 0.19	47.30 -3.52 3.33	42.50 -3.52 6.47	45.30 -3.67 0.01	39.75 -3.18 0.06
S SALMON___HYD 24043	40.12 -1.22 -0.55	32.95 -1.05 -0.26	35.16 -1.12 -0.02	35.12 -1.08 -0.09	30.61 -0.97 -0.43	33.65 -1.03 -0.36	41.09 -0.97 0.00	41.81 -1.20 0.00	49.40 -1.21 0.00	54.81 -1.17 -0.05	57.83 -1.18 -0.05	53.88 -1.15 -0.16	52.79 -1.35 0.00	50.99 -1.58 0.00	49.77 -1.49 0.00	45.79 -1.51 0.00	56.62 -1.51 -0.21	62.68 -1.53 -0.32	57.89 -1.53 -0.53	56.87 -1.45 -0.32	52.85 -1.46 -0.16	51.02 -1.47 0.00	47.51 -1.47 0.00	41.81 -1.29 -0.11
SELKIRK___II 23799	53.37 1.80 -10.78	40.31 1.52 -5.05	38.20 1.60 -0.34	39.42 1.59 -1.72	41.03 1.43 -8.45	42.91 1.51 -7.08	43.82 1.77 0.00	44.35 1.33 0.00	52.13 1.52 0.00	58.74 1.90 -0.89	61.69 1.83 -0.90	59.79 1.70 -3.22	55.82 1.68 0.00	53.93 1.37 0.00	52.33 1.08 0.00	48.44 1.14 0.00	63.73 1.74 -4.07	72.18 1.98 -6.31	71.31 1.88 -10.53	66.09 1.80 -6.29	59.01 1.68 -3.18	54.06 1.57 0.00	50.45 1.47 0.00	46.83 1.68 -2.17
SELKIRK___I 23801	53.25 1.71 -10.74	40.18 1.42 -5.03	38.13 1.52 -0.34	39.34 1.52 -1.71	40.94 1.37 -8.42	42.82 1.44 -7.05	43.65 1.60 0.00	44.22 1.20 0.00	52.08 1.47 0.00	58.85 2.01 -0.89	61.92 2.06 -0.89	59.94 1.87 -3.21	55.99 1.84 0.00	54.04 1.47 0.00	52.54 1.28 0.00	48.54 1.23 0.00	63.94 1.97 -4.06	72.41 2.24 -6.28	71.50 2.12 -10.49	66.30 2.03 -6.27	59.10 1.79 -3.17	54.06 1.57 0.00	50.36 1.37 0.00	46.74 1.59 -2.16
SENECA OSWGO___HYD 24041	40.21 -1.22 -0.64	33.03 -1.01 -0.30	35.16 -1.12 -0.02	35.10 -1.12 -0.10	30.72 -0.93 -0.50	33.68 -1.06 -0.42	41.13 -0.93 0.00	41.81 -1.20 0.00	49.40 -1.21 0.00	54.88 -1.12 -0.05	57.90 -1.12 -0.05	53.97 -1.10 -0.19	52.90 -1.25 0.00	51.09 -1.47 0.00	49.93 -1.33 0.00	45.98 -1.32 0.00	56.88 -1.27 -0.24	62.99 -1.28 -0.38	58.28 -1.24 -0.63	57.16 -1.22 -0.37	52.98 -1.35 -0.19	51.02 -1.47 0.00	47.47 -1.52 0.00	41.83 -1.29 -0.13
SENECA___ENERGY 23797	39.60 -2.16 -0.96	32.47 -1.72 -0.45	34.37 -1.92 -0.03	34.35 -1.91 -0.15	30.31 -1.59 -0.75	33.13 -1.82 -0.63	40.75 -1.30 0.00	41.08 -1.94 0.00	48.23 -2.38 0.00	53.51 -2.52 -0.08	56.39 -2.65 -0.08	52.69 -2.47 -0.29	51.55 -2.60 0.00	49.73 -2.84 0.00	48.59 -2.67 0.00	44.94 -2.37 0.00	55.61 -2.66 -0.36	61.83 -2.62 -0.56	57.24 -2.59 -0.94	55.95 -2.61 -0.56	51.78 -2.65 -0.28	49.70 -2.78 0.00	46.19 -2.79 0.00	40.90 -2.28 -0.19
SHOEMAKER___GT 23640	50.80 2.24 -7.76	39.23 1.86 -3.63	38.36 1.85 -0.25	39.16 1.81 -1.24	38.79 1.56 -6.09	41.31 1.89 -5.10	44.41 2.36 0.00	45.08 2.06 0.00	53.44 2.83 0.00	60.45 3.86 -0.64	63.74 4.13 -0.64	61.03 3.84 -2.32	57.67 3.74 0.22	55.88 3.31 0.00	54.28 3.02 0.00	50.15 2.84 0.00	64.84 4.00 -2.93	73.09 4.66 -4.54	70.93 4.48 -7.57	66.76 4.23 -4.53	60.22 3.79 -2.29	55.84 3.36 0.00	51.82 2.84 0.00	47.13 2.58 -1.56
SHOREHAM_IC_1 23715	57.22 7.96 -8.47	42.97 5.26 -3.97	41.50 4.97 -0.27	42.16 4.69 -1.35	42.81 5.01 -6.64	45.48 5.59 -5.57	48.99 6.94 0.00	48.69 5.68 0.00	57.04 6.43 0.00	65.55 8.90 -0.71	69.70 10.02 -0.71	66.74 9.33 -2.54	64.23 8.77 -1.31	60.35 7.78 -0.01	58.90 7.64 -0.01	53.79 6.48 -0.01	71.55 10.42 -3.21	81.63 12.78 -4.96	82.10 13.49 -9.72	79.83 12.59 -9.24	74.76 9.75 -10.86	59.17 6.67 -0.02	57.81 8.82 -0.01	54.28 9.59 -1.71
SHOREHAM_IC_2 23716	57.22 7.96 -8.47	42.97 5.26 -3.97	41.50 4.97 -0.27	42.16 4.69 -1.35	42.81 5.01 -6.64	45.48 5.59 -5.57	48.99 6.94 0.00	48.69 5.68 0.00	57.04 6.43 0.00	65.55 8.90 -0.71	69.70 10.02 -0.71	66.74 9.33 -2.54	64.23 8.77 -1.31	60.35 7.78 -0.01	58.90 7.64 -0.01	53.79 6.48 -0.01	71.55 10.42 -3.21	81.63 12.78 -4.96	82.10 13.49 -9.72	79.83 12.59 -9.24	74.76 9.75 -10.86	59.17 6.67 -0.02	57.81 8.82 -0.01	54.28 9.59 -1.71

SISSONVILLE____ 23735	40.10 -0.69 0.00	33.00 -0.74 0.00	35.72 -0.54 0.00	35.61 -0.51 0.00	30.52 -0.62 0.00	33.70 -0.62 0.00	41.13 -0.93 0.00	42.75 -0.26 0.00	49.80 -0.81 0.00	54.32 -1.62 0.00	57.26 -1.71 0.00	53.17 -1.70 0.00	52.03 -2.11 0.00	50.99 -1.58 0.00	49.93 -1.33 0.00	45.89 -1.42 0.00	55.60 -2.32 0.00	61.08 -2.81 0.00	56.36 -2.53 0.00	55.57 -2.44 0.00	52.41 -1.73 0.00	50.70 -1.78 0.00	48.05 -0.93 0.00	42.30 -0.69 0.00
SITHE_IND_GS1 24169	39.84 -1.47 -0.51	32.76 -1.21 -0.24	34.94 -1.34 -0.02	34.86 -1.34 -0.08	30.43 -1.12 -0.40	33.39 -1.27 -0.34	40.84 -1.22 0.00	41.51 -1.51 0.00	48.84 -1.77 0.00	54.20 -1.79 -0.04	57.12 -1.89 -0.04	53.27 -1.76 -0.15	52.30 -1.84 0.00	50.67 -1.89 0.00	49.41 -1.85 0.00	45.61 -1.70 0.00	56.20 -1.91 -0.19	62.21 -1.98 -0.30	57.45 -1.94 -0.50	56.44 -1.86 -0.30	52.46 -1.84 -0.15	50.60 -1.89 0.00	47.17 -1.81 0.00	41.54 -1.55 -0.10
SITHE_IND_GS2 24170	39.84 -1.47 -0.51	32.76 -1.21 -0.24	34.94 -1.34 -0.02	34.86 -1.34 -0.08	30.43 -1.12 -0.40	33.39 -1.27 -0.34	40.84 -1.22 0.00	41.51 -1.51 0.00	48.84 -1.77 0.00	54.20 -1.79 -0.04	57.12 -1.89 -0.04	53.27 -1.76 -0.15	52.30 -1.84 0.00	50.67 -1.89 0.00	49.41 -1.85 0.00	45.61 -1.70 0.00	56.20 -1.91 -0.19	62.21 -1.98 -0.30	57.45 -1.94 -0.50	56.44 -1.86 -0.30	52.46 -1.84 -0.15	50.60 -1.89 0.00	47.17 -1.81 0.00	41.54 -1.55 -0.10
SITHE_IND_GS3 24171	39.84 -1.47 -0.51	32.76 -1.21 -0.24	34.94 -1.34 -0.02	34.86 -1.34 -0.08	30.43 -1.12 -0.40	33.39 -1.27 -0.34	40.84 -1.22 0.00	41.51 -1.51 0.00	48.84 -1.77 0.00	54.20 -1.79 -0.04	57.12 -1.89 -0.04	53.27 -1.76 -0.15	52.30 -1.84 0.00	50.67 -1.89 0.00	49.41 -1.85 0.00	45.61 -1.70 0.00	56.20 -1.91 -0.19	62.21 -1.98 -0.30	57.45 -1.94 -0.50	56.44 -1.86 -0.30	52.46 -1.84 -0.15	50.60 -1.89 0.00	47.17 -1.81 0.00	41.54 -1.55 -0.10
SITHE_IND_GS4 24172	39.84 -1.47 -0.51	32.76 -1.21 -0.24	34.94 -1.34 -0.02	34.86 -1.34 -0.08	30.43 -1.12 -0.40	33.39 -1.27 -0.34	40.84 -1.22 0.00	41.51 -1.51 0.00	48.84 -1.77 0.00	54.20 -1.79 -0.04	57.12 -1.89 -0.04	53.27 -1.76 -0.15	52.30 -1.84 0.00	50.67 -1.89 0.00	49.41 -1.85 0.00	45.61 -1.70 0.00	56.20 -1.91 -0.19	62.21 -1.98 -0.30	57.45 -1.94 -0.50	56.44 -1.86 -0.30	52.46 -1.84 -0.15	50.60 -1.89 0.00	47.17 -1.81 0.00	41.54 -1.55 -0.10
SITHE____BATAVIA 24024	37.41 -4.37 -0.98	30.86 -3.34 -0.46	32.34 -3.95 -0.03	32.37 -3.90 -0.16	28.89 -3.02 -0.77	31.36 -3.60 -0.64	39.74 -2.31 0.00	39.23 -3.79 0.00	45.39 -5.21 0.01	49.71 -5.31 0.92	50.19 -5.54 3.23	49.60 -5.21 0.06	48.72 -5.41 0.01	46.93 -5.62 0.01	45.87 -5.38 0.01	41.88 -5.06 0.36	52.23 -5.62 0.07	57.85 -5.94 0.10	53.02 -5.71 0.16	52.39 -5.51 0.10	45.48 -5.52 3.15	40.72 -5.56 6.20	43.49 -5.49 0.01	38.28 -4.69 0.02
SITHE____INDEPEND 23800	39.84 -1.47 -0.51	32.76 -1.21 -0.24	34.94 -1.34 -0.02	34.86 -1.34 -0.08	30.43 -1.12 -0.40	33.39 -1.27 -0.34	40.84 -1.22 0.00	41.51 -1.51 0.00	48.84 -1.77 0.00	54.20 -1.79 -0.04	57.12 -1.89 -0.04	53.27 -1.76 -0.15	52.30 -1.84 0.00	50.67 -1.89 0.00	49.41 -1.85 0.00	45.61 -1.70 0.00	56.20 -1.91 -0.19	62.21 -1.98 -0.30	57.45 -1.94 -0.50	56.44 -1.86 -0.30	52.46 -1.84 -0.15	50.60 -1.89 0.00	47.17 -1.81 0.00	41.54 -1.55 -0.10
SITHE____MASSENA 23902	40.59 -0.20 0.00	33.47 -0.27 0.00	36.15 -0.11 0.00	36.00 -0.11 0.00	30.93 -0.22 0.00	34.15 -0.17 0.00	41.51 -0.55 0.00	43.14 0.13 0.00	50.41 -0.20 0.00	54.99 -0.95 0.00	58.02 -0.94 0.00	53.88 -0.99 0.00	53.17 -0.97 0.00	52.04 -0.53 0.00	50.95 -0.31 0.00	46.84 -0.47 0.00	56.99 -0.93 0.00	62.61 -1.28 0.00	57.65 -1.24 0.00	56.84 -1.16 0.00	53.17 -0.97 0.00	51.80 -0.68 0.00	48.89 -0.10 0.00	42.86 -0.13 0.00
SITHE____OGDNSBRG 24021	40.63 -0.16 0.00	33.44 -0.30 0.00	36.19 -0.07 0.00	36.08 -0.04 0.00	30.93 -0.22 0.00	34.15 -0.17 0.00	41.63 -0.42 0.00	43.40 0.39 0.00	50.76 0.15 0.00	55.38 -0.56 0.00	58.38 -0.59 0.00	54.21 -0.66 0.00	53.39 -0.76 0.00	52.09 -0.47 0.00	51.21 -0.05 0.00	46.84 -0.47 0.00	57.22 -0.69 0.00	62.87 -1.02 0.00	57.83 -1.06 0.00	56.96 -1.04 0.00	53.23 -0.92 0.00	51.80 -0.68 0.00	48.98 0.00 0.00	42.90 -0.09 0.00
SITHE____STERLING 23777	40.90 -0.12 -0.22	33.71 -0.13 -0.10	36.16 -0.11 -0.01	36.04 -0.11 -0.04	31.20 -0.12 -0.17	34.37 -0.10 -0.15	42.31 0.25 0.00	43.06 0.04 0.00	51.01 0.40 0.00	56.63 0.67 -0.02	59.69 0.71 -0.02	55.49 0.55 -0.07	54.52 0.38 0.00	52.57 0.00 0.00	51.41 0.15 0.00	47.31 0.00 0.00	58.58 0.58 -0.08	64.85 0.83 -0.13	59.64 0.53 -0.22	58.60 0.46 -0.13	54.32 0.11 -0.07	52.38 -0.10 0.00	48.79 -0.20 0.00	42.91 -0.13 -0.04
SOUTH CAIRO____GT 23612	53.27 2.94 -9.54	40.64 2.43 -4.47	39.11 2.54 -0.31	40.20 2.56 -1.52	40.84 2.21 -7.48	43.13 2.54 -6.27	45.13 3.07 0.00	45.38 2.37 0.00	53.90 3.29 0.00	60.93 4.20 -0.79	64.24 4.48 -0.79	61.84 4.12 -2.85	58.20 4.01 -0.04	56.14 3.57 0.00	54.44 3.18 0.00	50.48 3.17 0.00	66.04 4.52 -3.61	74.77 5.30 -5.58	73.04 4.83 -9.32	68.27 4.70 -5.57	61.24 4.28 -2.82	56.37 3.88 0.00	52.41 3.43 0.00	48.05 3.14 -1.92
SOUTH HAMPTN____IC 23720	57.84 8.57 -8.47	43.38 5.67 -3.97	41.94 5.40 -0.27	42.59 5.13 -1.35	43.27 5.48 -6.64	46.00 6.11 -5.57	49.71 7.65 0.00	49.46 6.45 0.00	57.90 7.29 0.00	66.55 9.90 -0.71	70.76 11.09 -0.71	67.78 10.37 -2.54	65.20 9.75 -1.31	61.51 8.94 -0.01	59.82 8.56 -0.01	54.84 7.52 -0.01	72.71 11.58 -3.21	83.10 14.25 -4.96	83.57 14.96 -9.72	81.22 13.98 -9.24	76.11 11.10 -10.86	60.38 7.87 -0.02	58.84 9.85 -0.01	54.89 10.19 -1.71
SOUTHOLD____IC 23719	59.26 10.00 -8.47	44.39 6.68 -3.97	42.99 6.45 -0.27	43.64 6.18 -1.35	44.30 6.51 -6.64	47.20 7.31 -5.57	51.35 9.29 0.00	51.23 8.22 0.00	60.38 9.77 0.00	69.46 12.81 -0.71	73.89 14.21 -0.71	70.63 13.22 -2.54	67.96 12.51 -1.31	63.87 11.30 -0.01	62.44 11.17 -0.01	56.92 9.60 -0.01	75.84 14.71 -3.21	86.93 18.08 -4.96	87.40 18.79 -9.72	84.88 17.63 -9.24	78.98 13.97 -10.86	63.06 10.55 -0.02	60.99 12.00 -0.01	56.65 11.95 -1.71
ST LAWRENCE____ 23600	40.43 -0.37 0.00	33.37 -0.37 0.00	35.97 -0.29 0.00	35.82 -0.29 0.00	30.84 -0.31 0.00	33.98 -0.34 0.00	41.17 -0.88 0.00	42.75 -0.26 0.00	50.05 -0.56 0.00	54.66 -1.29 0.00	57.67 -1.30 0.00	53.61 -1.26 0.00	52.95 -1.19 0.00	51.78 -0.79 0.00	50.69 -0.56 0.00	46.65 -0.66 0.00	56.70 -1.22 0.00	62.29 -1.60 0.00	57.42 -1.47 0.00	56.61 -1.39 0.00	52.95 -1.19 0.00	51.59 -0.89 0.00	48.54 -0.44 0.00	42.60 -0.39 0.00
STATION 5_MISC_HYD 23604	39.54 -2.12 -0.87	32.39 -1.75 -0.41	34.33 -1.96 -0.03	34.30 -1.95 -0.14	30.36 -1.46 -0.68	33.14 -1.75 -0.57	41.38 -0.67 0.00	41.59 -1.42 0.00	49.29 -1.32 0.01	53.85 -1.12 0.98	54.50 -1.06 3.40	53.72 -1.04 0.11	52.84 -1.30 0.01	51.03 -1.52 0.01	49.76 -1.49 0.01	45.46 -1.47 0.38	56.86 -0.93 0.13	63.37 -0.32 0.20	57.33 -1.24 0.33	56.99 -0.81 0.20	49.39 -1.41 3.35	44.51 -1.47 6.50	46.67 -2.30 0.01	40.87 -2.06 0.06
STEEL____WIND 323596	36.57 -5.34 -1.12	30.18 -4.08 -0.53	31.47 -4.82 -0.04	31.49 -4.80 -0.18	28.29 -3.74 -0.88	30.67 -4.39 -0.74	38.90 -3.15 0.00	38.20 -4.82 0.00	43.77 -6.83 0.01	47.94 -7.16 0.84	48.48 -7.49 3.00	47.86 -7.02 -0.01	46.99 -7.15 0.01	45.41 -7.15 0.01	44.18 -7.07 0.01	40.49 -6.48 0.34	50.29 -7.64 -0.02	55.74 -8.18 -0.03	51.46 -7.48 -0.05	50.66 -7.37 -0.03	44.24 -7.04 2.87	39.62 -7.09 5.78	42.17 -6.81 0.01	37.21 -5.80 -0.02

STURGEON_POOL_HYD 23609	52.38 2.86 -8.72	40.19 2.36 -4.08	38.90 2.36 -0.28	39.85 2.35 -1.39	39.95 1.96 -6.84	42.42 2.37 -5.73	45.00 2.94 0.00	45.42 2.41 0.00	54.41 3.80 0.00	61.70 5.03 -0.72	65.18 5.48 -0.73	62.64 5.16 -2.61	59.22 5.04 -0.04	56.82 4.26 0.00	55.51 4.25 0.00	51.05 3.74 0.00	66.71 5.50 -3.30	75.57 6.58 -5.10	73.48 6.07 -8.52	68.78 5.68 -5.09	61.54 4.82 -2.57	56.84 4.36 0.00	52.85 3.87 0.00	48.14 3.40 -1.75
SYRACUSE___ENERGY_ST1 323597	40.77 -0.82 -0.78	33.43 -0.67 -0.37	35.56 -0.73 -0.03	35.52 -0.72 -0.13	31.14 -0.62 -0.62	34.15 -0.69 -0.52	41.63 -0.42 0.00	42.28 -0.73 0.00	49.80 -0.81 0.00	55.34 -0.67 -0.07	58.33 -0.71 -0.07	54.45 -0.66 -0.23	53.33 -0.81 0.00	51.57 -1.00 0.00	50.34 -0.92 0.00	46.46 -0.85 0.00	57.46 -0.75 -0.30	63.77 -0.58 -0.46	58.95 -0.71 -0.77	57.76 -0.70 -0.46	53.51 -0.87 -0.23	51.54 -0.94 0.00	47.96 -1.03 0.00	42.33 -0.82 -0.16
SYRACUSE___ENERGY_ST2 323598	40.77 -0.82 -0.78	33.43 -0.67 -0.37	35.56 -0.73 -0.03	35.52 -0.72 -0.13	31.14 -0.62 -0.62	34.15 -0.69 -0.52	41.63 -0.42 0.00	42.28 -0.73 0.00	49.80 -0.81 0.00	55.34 -0.67 -0.07	58.33 -0.71 -0.07	54.45 -0.66 -0.23	53.33 -0.81 0.00	51.57 -1.00 0.00	50.34 -0.92 0.00	46.46 -0.85 0.00	57.46 -0.75 -0.30	63.77 -0.58 -0.46	58.95 -0.71 -0.77	57.76 -0.70 -0.46	53.51 -0.87 -0.23	51.54 -0.94 0.00	47.96 -1.03 0.00	42.33 -0.82 -0.16
SYRACUSE___POWER 24017	40.86 -0.69 -0.76	33.52 -0.57 -0.36	35.63 -0.65 -0.02	35.58 -0.65 -0.12	31.21 -0.53 -0.60	34.20 -0.62 -0.50	41.72 -0.34 0.00	42.37 -0.65 0.00	49.95 -0.66 0.00	55.50 -0.50 -0.06	58.50 -0.53 -0.06	54.55 -0.55 -0.23	53.44 -0.70 0.00	51.67 -0.89 0.00	50.44 -0.82 0.00	46.60 -0.71 0.00	57.62 -0.58 -0.29	63.95 -0.38 -0.44	59.10 -0.53 -0.74	57.92 -0.52 -0.44	53.67 -0.70 -0.22	51.65 -0.84 0.00	48.05 -0.93 0.00	42.41 -0.73 -0.15
Stony___Brook 24151	56.90 7.63 -8.47	42.73 5.03 -3.97	41.28 4.75 -0.27	41.98 4.51 -1.35	42.59 4.80 -6.64	45.28 5.39 -5.57	48.78 6.73 0.00	48.69 5.68 0.00	57.29 6.68 0.00	65.83 9.17 -0.71	69.94 10.26 -0.71	67.01 9.60 -2.54	64.44 8.99 -1.31	60.56 7.99 -0.01	59.11 7.84 -0.01	54.03 6.72 -0.01	71.78 10.66 -3.21	81.69 12.84 -4.96	82.10 13.49 -9.72	79.89 12.64 -9.24	74.86 9.85 -10.86	59.49 6.98 -0.02	57.76 8.77 -0.01	53.94 9.24 -1.71
UNION___PROCESSING_DRP 323587	38.33 -3.35 -0.88	31.52 -2.63 -0.41	33.28 -3.01 -0.03	33.26 -3.00 -0.14	29.47 -2.37 -0.69	32.12 -2.78 -0.58	40.04 -2.02 0.00	40.05 -2.97 0.00	46.70 -3.90 0.01	51.00 -3.97 0.97	51.46 -4.13 3.38	50.87 -3.90 0.10	50.08 -4.06 0.01	48.35 -4.21 0.01	47.25 -4.00 0.01	43.19 -3.74 0.38	53.68 -4.11 0.13	59.42 -4.28 0.19	54.34 -4.24 0.31	53.70 -4.12 0.19	46.66 -4.17 3.32	41.93 -4.09 6.46	44.86 -4.11 0.01	39.41 -3.53 0.05
UPPER HUDSON___HYD 24058	56.25 4.24 -11.21	42.77 3.78 -5.25	40.68 4.06 -0.36	42.02 4.12 -1.79	43.59 3.64 -8.79	45.64 3.95 -7.37	45.92 3.87 0.00	46.20 3.18 0.00	55.27 4.66 0.00	62.64 5.76 -0.93	65.62 5.72 -0.93	64.04 5.82 -3.35	59.24 5.09 0.00	56.82 4.26 0.00	55.00 3.74 0.00	51.09 3.78 0.00	67.48 5.33 -4.24	76.20 5.75 -6.56	74.67 4.83 -10.95	69.59 5.05 -6.54	62.11 4.66 -3.31	56.74 4.25 0.00	52.95 3.97 0.00	49.33 4.08 -2.25
UPPER RAQUET___HYD 24056	40.10 -0.69 0.00	33.00 -0.74 0.00	35.72 -0.54 0.00	35.61 -0.51 0.00	30.52 -0.62 0.00	33.70 -0.62 0.00	41.13 -0.93 0.00	42.75 -0.26 0.00	49.80 -0.81 0.00	54.32 -1.62 0.00	57.26 -1.71 0.00	53.17 -1.70 0.00	52.03 -2.11 0.00	50.99 -1.58 0.00	49.93 -1.33 0.00	45.89 -1.42 0.00	55.60 -2.32 0.00	61.08 -2.81 0.00	56.36 -2.53 0.00	55.57 -2.44 0.00	52.41 -1.73 0.00	50.70 -1.78 0.00	48.05 -0.93 0.00	42.30 -0.69 0.00
VISCHER___FERRY HYD 24020	55.16 3.39 -10.97	41.81 2.94 -5.14	39.73 3.12 -0.35	41.01 3.14 -1.75	42.59 2.83 -8.61	44.55 3.02 -7.21	45.50 3.45 0.00	45.77 2.75 0.00	54.41 3.80 0.00	61.50 4.64 -0.91	64.48 4.60 -0.91	62.54 4.39 -3.28	58.31 4.17 0.00	56.03 3.47 0.00	54.38 3.13 0.00	50.34 3.03 0.00	66.41 4.34 -4.15	75.10 4.79 -6.42	73.85 4.24 -10.72	68.70 4.29 -6.40	61.34 3.95 -3.24	56.11 3.62 0.00	52.31 3.33 0.00	48.46 3.27 -2.20
WADING RIVER_IC_1 23522	57.10 7.83 -8.47	42.87 5.16 -3.97	41.43 4.90 -0.27	42.09 4.62 -1.35	42.74 4.95 -6.64	45.38 5.49 -5.57	48.87 6.81 0.00	48.60 5.59 0.00	56.99 6.38 0.00	65.49 8.84 -0.71	69.64 9.97 -0.71	66.68 9.27 -2.54	64.17 8.72 -1.31	60.30 7.73 -0.01	58.85 7.59 -0.01	53.75 6.43 -0.01	71.49 10.37 -3.21	81.50 12.65 -4.96	81.98 13.37 -9.72	79.71 12.47 -9.24	74.65 9.64 -10.86	59.12 6.61 -0.02	57.71 8.72 -0.01	54.20 9.50 -1.71
WADING RIVER_IC_2 23547	57.10 7.83 -8.47	42.87 5.16 -3.97	41.43 4.90 -0.27	42.09 4.62 -1.35	42.74 4.95 -6.64	45.38 5.49 -5.57	48.87 6.81 0.00	48.60 5.59 0.00	56.99 6.38 0.00	65.49 8.84 -0.71	69.64 9.97 -0.71	66.68 9.27 -2.54	64.17 8.72 -1.31	60.30 7.73 -0.01	58.85 7.59 -0.01	53.75 6.43 -0.01	71.49 10.37 -3.21	81.50 12.65 -4.96	81.98 13.37 -9.72	79.71 12.47 -9.24	74.65 9.64 -10.86	59.12 6.61 -0.02	57.71 8.72 -0.01	54.20 9.50 -1.71
WADING RIVER_IC_3 23601	57.10 7.83 -8.47	42.87 5.16 -3.97	41.43 4.90 -0.27	42.09 4.62 -1.35	42.74 4.95 -6.64	45.38 5.49 -5.57	48.87 6.81 0.00	48.60 5.59 0.00	56.99 6.38 0.00	65.49 8.84 -0.71	69.64 9.97 -0.71	66.68 9.27 -2.54	64.17 8.72 -1.31	60.30 7.73 -0.01	58.85 7.59 -0.01	53.75 6.43 -0.01	71.49 10.37 -3.21	81.50 12.65 -4.96	81.98 13.37 -9.72	79.71 12.47 -9.24	74.65 9.64 -10.86	59.12 6.61 -0.02	57.71 8.72 -0.01	54.20 9.50 -1.71
WALDEN___HYDRO 24148	51.53 2.45 -8.28	39.71 2.09 -3.88	38.63 2.10 -0.26	39.49 2.06 -1.32	39.36 1.71 -6.50	41.86 2.09 -5.44	44.62 2.57 0.00	45.21 2.19 0.00	53.70 3.09 0.00	60.83 4.20 -0.69	64.20 4.54 -0.69	61.57 4.23 -2.47	58.31 4.17 0.00	56.30 3.73 0.00	54.59 3.33 0.00	50.53 3.22 0.00	65.51 4.46 -3.13	73.98 5.24 -4.85	71.99 5.01 -8.09	67.54 4.70 -4.83	60.92 4.33 -2.44	56.32 3.83 0.00	52.22 3.23 0.00	47.53 2.88 -1.66
WARRENSBURG____ 23737	56.17 4.16 -11.21	42.70 3.71 -5.25	40.57 3.95 -0.36	41.91 4.01 -1.79	43.46 3.52 -8.79	45.53 3.84 -7.37	45.80 3.74 0.00	46.11 3.10 0.00	55.16 4.55 0.00	62.47 5.59 -0.93	65.33 5.43 -0.93	63.76 5.54 -3.35	58.91 4.76 0.00	56.61 4.05 0.00	54.74 3.49 0.00	50.86 3.55 0.00	67.13 4.98 -4.24	75.82 5.37 -6.56	74.50 4.65 -10.95	69.42 4.87 -6.54	62.00 4.55 -3.31	56.63 4.15 0.00	52.85 3.87 0.00	49.28 4.04 -2.25
WATERSIDE___6 8 9 23538	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.14 2.67 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.20 3.18 0.00	54.66 4.05 0.00	62.14 5.48 -0.71	65.64 5.96 -0.72	62.96 5.54 -2.54	62.13 5.36 -2.63	57.47 4.89 -0.02	55.79 4.51 -0.02	51.59 4.26 -0.02	66.92 5.79 -3.21	75.44 6.58 -4.97	73.58 6.30 -8.39	69.06 6.09 -4.97	62.18 5.52 -2.51	57.48 4.99 -0.01	53.20 4.21 -0.01	48.61 3.91 -1.71
WEST BABYLON___IC 23714	53.72 4.45 -8.47	40.64 2.94 -3.97	39.25 2.72 -0.27	40.03 2.56 -1.35	40.41 2.62 -6.64	43.01 3.12 -5.57	46.05 4.00 0.00	46.67 3.66 0.00	55.57 4.96 0.00	63.42 6.77 -0.71	67.11 7.43 -0.71	64.32 6.91 -2.54	62.06 6.61 -1.31	58.41 5.83 -0.01	56.80 5.54 -0.01	52.28 4.97 -0.01	68.60 7.47 -3.21	77.16 8.31 -4.96	77.21 8.60 -9.72	75.54 8.29 -9.24	72.21 7.20 -10.87	58.91 6.40 -0.02	54.97 5.98 -0.01	50.16 5.46 -1.71

WEST CANADA___HYD 24049	40.79 0.20 0.21	33.81 0.17 0.10	36.44 0.18 0.01	36.26 0.18 0.03	31.14 0.16 0.16	34.36 0.17 0.14	42.31 0.25 0.00	43.14 0.13 0.00	50.81 0.20 0.00	56.26 0.34 0.02	59.30 0.35 0.02	55.14 0.33 0.06	54.47 0.32 0.00	52.78 0.21 0.00	51.41 0.15 0.00	47.50 0.19 0.00	58.13 0.29 0.08	64.15 0.38 0.12	59.04 0.35 0.20	58.23 0.35 0.12	54.36 0.27 0.06	52.75 0.26 0.00	49.18 0.20 0.00	43.12 0.17 0.04
WESTERN_NY_WIND 24143	37.38 -4.41 -0.99	30.83 -3.37 -0.46	32.30 -3.99 -0.03	32.30 -3.97 -0.16	28.84 -3.08 -0.78	31.33 -3.64 -0.65	39.74 -2.31 0.00	39.18 -3.83 0.00	45.34 -5.26 0.01	49.60 -5.43 0.91	50.09 -5.66 3.22	49.50 -5.32 0.05	48.61 -5.52 0.01	46.83 -5.73 0.01	45.82 -5.43 0.01	41.79 -5.16 0.36	52.12 -5.73 0.06	57.79 -6.01 0.09	52.97 -5.77 0.15	52.28 -5.63 0.09	45.38 -5.63 3.13	40.69 -5.62 6.18	43.44 -5.54 0.01	38.24 -4.73 0.02
YORK___WARBASSE 23770	52.70 3.43 -8.48	40.48 2.77 -3.97	39.30 2.76 -0.28	40.18 2.71 -1.36	40.13 2.34 -6.64	42.60 2.71 -5.57	45.50 3.45 0.00	46.15 3.14 0.00	54.61 4.00 0.00	62.14 5.48 -0.71	65.70 6.01 -0.72	63.01 5.60 -2.54	62.13 5.36 -2.63	57.37 4.78 -0.02	55.84 4.56 -0.02	51.63 4.31 -0.02	66.98 5.85 -3.21	75.63 6.77 -4.97	73.70 6.42 -8.39	69.46 6.50 -4.97	62.29 5.63 -2.51	57.64 5.14 -0.01	53.40 4.41 -0.01	48.70 4.00 -1.71