

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

12/28/2008

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	42.07 2.81 -5.41	35.42 2.20 -5.00	32.52 2.14 -2.22	29.82 2.02 -0.06	30.02 2.01 -0.06	31.70 2.25 -1.30	35.04 2.65 -0.06	35.95 2.59 -1.40	38.76 2.71 -2.18	42.34 3.22 -0.75	48.56 3.52 -5.99	49.58 3.58 -7.11	44.38 3.28 -5.51	43.16 3.25 -4.55	39.92 3.17 -1.86	40.88 3.17 -2.46	56.11 4.30 -5.05	66.30 5.88 -2.23	60.05 5.35 -0.14	59.08 5.08 0.00	54.02 4.79 -0.36	48.73 3.63 -4.71	43.16 3.45 -0.52	41.31 3.30 -0.06
74TH STREET_GT_1 24260	42.14 2.88 -5.41	35.48 2.26 -5.00	32.58 2.20 -2.22	29.85 2.05 -0.06	30.04 2.04 -0.06	31.73 2.28 -1.30	35.07 2.68 -0.06	35.98 2.62 -1.40	38.79 2.74 -2.18	42.38 3.26 -0.75	48.60 3.55 -5.99	49.62 3.62 -7.11	44.42 3.31 -5.51	43.23 3.32 -4.55	39.95 3.21 -1.87	40.91 3.21 -2.46	56.16 4.35 -5.05	66.42 5.99 -2.23	60.15 5.46 -0.14	59.19 5.18 0.00	54.07 4.84 -0.36	48.81 3.72 -4.71	43.24 3.53 -0.52	41.34 3.34 -0.06
74TH STREET_GT_2 24261	42.14 2.88 -5.41	35.48 2.26 -5.00	32.58 2.20 -2.22	29.85 2.05 -0.06	30.04 2.04 -0.06	31.73 2.28 -1.30	35.07 2.68 -0.06	35.98 2.62 -1.40	38.79 2.74 -2.18	42.38 3.26 -0.75	48.60 3.55 -5.99	49.62 3.62 -7.11	44.42 3.31 -5.51	43.23 3.32 -4.55	39.95 3.21 -1.87	40.91 3.21 -2.46	56.16 4.35 -5.05	66.42 5.99 -2.23	60.15 5.46 -0.14	59.19 5.18 0.00	54.07 4.84 -0.36	48.81 3.72 -4.71	43.24 3.53 -0.52	41.34 3.34 -0.06
ADK HUDSON___FALLS 24011	42.49 1.62 -7.02	36.17 1.47 -6.48	32.59 1.55 -2.88	29.50 1.69 -0.07	29.53 1.51 -0.07	31.35 1.52 -1.69	33.95 1.55 -0.07	35.34 1.57 -1.82	38.29 1.59 -2.83	41.14 1.80 -0.97	48.55 1.72 -7.77	49.75 1.63 -9.23	44.20 1.46 -7.15	42.71 1.45 -5.91	38.73 1.43 -2.42	39.99 1.55 -3.20	55.46 2.15 -6.55	63.53 2.44 -2.89	57.06 2.29 -0.21	56.43 2.43 0.00	51.39 2.05 -0.46	48.31 1.82 -6.11	41.75 1.88 -0.67	39.77 1.75 -0.07
ADK RESOURCE___RCVRY 23798	42.49 1.62 -7.02	36.17 1.47 -6.48	32.59 1.55 -2.88	29.50 1.69 -0.07	29.53 1.51 -0.07	31.35 1.52 -1.69	33.95 1.55 -0.07	35.34 1.57 -1.82	38.29 1.59 -2.83	41.14 1.80 -0.97	48.55 1.72 -7.77	49.75 1.63 -9.23	44.20 1.46 -7.15	42.71 1.45 -5.91	38.73 1.43 -2.42	39.99 1.55 -3.20	55.46 2.15 -6.55	63.53 2.44 -2.89	57.06 2.29 -0.21	56.43 2.43 0.00	51.39 2.05 -0.46	48.31 1.82 -6.11	41.75 1.88 -0.67	39.77 1.75 -0.07
ADK S GLENS___FALLS 24028	42.49 1.62 -7.02	36.17 1.47 -6.48	32.59 1.55 -2.88	29.50 1.69 -0.07	29.53 1.51 -0.07	31.35 1.52 -1.69	33.95 1.55 -0.07	35.34 1.57 -1.82	38.29 1.59 -2.83	41.14 1.80 -0.97	48.55 1.72 -7.77	49.75 1.63 -9.23	44.20 1.46 -7.15	42.71 1.45 -5.91	38.73 1.43 -2.42	39.99 1.55 -3.20	55.46 2.15 -6.55	63.53 2.44 -2.89	57.06 2.29 -0.21	56.43 2.43 0.00	51.39 2.05 -0.46	48.31 1.82 -6.11	41.75 1.88 -0.67	39.77 1.75 -0.07
ADK_NYS___DAM 23527	42.75 2.06 -6.84	36.37 1.83 -6.32	32.82 1.86 -2.80	29.78 1.97 -0.07	29.95 1.93 -0.07	31.76 1.97 -1.65	34.63 2.23 -0.07	36.00 2.27 -1.77	38.86 2.24 -2.76	41.81 2.49 -0.95	49.01 2.38 -7.57	50.22 2.33 -8.99	44.70 2.14 -6.96	43.23 2.12 -5.76	39.40 2.16 -2.36	40.61 2.26 -3.11	56.04 2.90 -6.38	64.39 3.38 -2.82	57.87 3.11 -0.20	57.03 3.02 0.00	51.96 2.64 -0.45	48.76 2.42 -5.95	42.40 2.55 -0.65	40.49 2.47 -0.07
AIR_PRODUCTS___DRP 24190	42.52 1.83 -6.85	36.13 1.58 -6.33	32.55 1.58 -2.81	29.42 1.61 -0.07	29.61 1.59 -0.07	31.40 1.60 -1.65	34.27 1.87 -0.07	35.55 1.82 -1.78	38.50 1.86 -2.76	41.16 1.84 -0.95	48.40 1.76 -7.59	49.57 1.67 -9.01	44.11 1.53 -6.98	42.64 1.52 -5.77	38.74 1.50 -2.36	39.91 1.55 -3.12	55.21 2.06 -6.39	63.58 2.56 -2.83	57.11 2.35 -0.20	56.33 2.32 0.00	51.53 2.20 -0.45	48.16 1.82 -5.96	41.70 1.84 -0.65	39.84 1.82 -0.07
ALBANY___1 23571	42.52 1.83 -6.85	36.13 1.58 -6.33	32.55 1.58 -2.81	29.42 1.61 -0.07	29.61 1.59 -0.07	31.40 1.60 -1.65	34.27 1.87 -0.07	35.55 1.82 -1.78	38.50 1.86 -2.76	41.16 1.84 -0.95	48.40 1.76 -7.59	49.57 1.67 -9.01	44.11 1.53 -6.98	42.64 1.52 -5.77	38.74 1.50 -2.36	39.91 1.55 -3.12	55.21 2.06 -6.39	63.58 2.56 -2.83	57.11 2.35 -0.20	56.33 2.32 0.00	51.53 2.20 -0.45	48.16 1.82 -5.96	41.70 1.84 -0.65	39.84 1.82 -0.07
ALBANY___2 23572	42.52 1.83 -6.85	36.13 1.58 -6.33	32.55 1.58 -2.81	29.42 1.61 -0.07	29.61 1.59 -0.07	31.40 1.60 -1.65	34.27 1.87 -0.07	35.55 1.82 -1.78	38.50 1.86 -2.76	41.16 1.84 -0.95	48.40 1.76 -7.59	49.57 1.67 -9.01	44.11 1.53 -6.98	42.64 1.52 -5.77	38.74 1.50 -2.36	39.91 1.55 -3.12	55.21 2.06 -6.39	63.58 2.56 -2.83	57.11 2.35 -0.20	56.33 2.32 0.00	51.53 2.20 -0.45	48.16 1.82 -5.96	41.70 1.84 -0.65	39.84 1.82 -0.07
ALBANY___3 23573	42.52 1.83 -6.85	36.13 1.58 -6.33	32.55 1.58 -2.81	29.42 1.61 -0.07	29.61 1.59 -0.07	31.40 1.60 -1.65	34.27 1.87 -0.07	35.55 1.82 -1.78	38.50 1.86 -2.76	41.16 1.84 -0.95	48.40 1.76 -7.59	49.57 1.67 -9.01	44.11 1.53 -6.98	42.64 1.52 -5.77	38.74 1.50 -2.36	39.91 1.55 -3.12	55.21 2.06 -6.39	63.58 2.56 -2.83	57.11 2.35 -0.20	56.33 2.32 0.00	51.53 2.20 -0.45	48.16 1.82 -5.96	41.70 1.84 -0.65	39.84 1.82 -0.07
ALBANY___4 23574	42.52 1.83 -6.85	36.13 1.58 -6.33	32.55 1.58 -2.81	29.42 1.61 -0.07	29.61 1.59 -0.07	31.40 1.60 -1.65	34.27 1.87 -0.07	35.55 1.82 -1.78	38.50 1.86 -2.76	41.16 1.84 -0.95	48.40 1.76 -7.59	49.57 1.67 -9.01	44.11 1.53 -6.98	42.64 1.52 -5.77	38.74 1.50 -2.36	39.91 1.55 -3.12	55.21 2.06 -6.39	63.58 2.56 -2.83	57.11 2.35 -0.20	56.33 2.32 0.00	51.53 2.20 -0.45	48.16 1.82 -5.96	41.70 1.84 -0.65	39.84 1.82 -0.07

ALBANY___LFG	42.79	36.39	32.72	29.56	29.78	31.57	34.44	35.71	38.68	41.41	48.82	50.02	44.49	43.00	39.03	40.22	55.71	64.04	57.50	56.76	51.93	48.60	41.98	40.11
323615	1.96	1.72	1.69	1.75	1.76	1.74	2.04	1.95	2.00	2.07	2.03	1.94	1.78	1.77	1.74	1.80	2.43	2.97	2.73	2.75	2.59	2.14	2.12	2.09
	-6.98	-6.45	-2.86	-0.07	-0.07	-1.68	-0.07	-1.81	-2.82	-0.97	-7.74	-9.19	-7.11	-5.88	-2.41	-3.18	-6.52	-2.88	-0.21	0.00	-0.46	-6.08	-0.67	-0.07
ALCOA_RYNLDS___DRP	33.61	27.82	27.85	27.13	27.70	27.55	31.45	31.35	33.63	38.02	38.63	38.54	35.31	35.07	34.60	34.96	46.24	56.97	53.52	53.03	47.75	39.90	38.49	37.23
24188	-0.24	-0.40	-0.31	-0.61	-0.25	-0.59	-0.87	-0.61	-0.24	-0.35	-0.43	-0.35	-0.28	-0.28	-0.28	-0.28	-0.51	-1.22	-1.04	-0.97	-1.12	-0.48	-0.71	-0.72
	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	33.58	28.22	27.64	27.33	27.20	27.77	31.95	31.43	33.39	37.61	39.12	38.99	35.52	35.09	34.18	34.63	46.62	58.39	53.92	53.30	48.45	40.29	38.74	37.62
23514	-1.18	-0.85	-0.90	-0.42	-0.75	-0.59	-0.39	-0.77	-0.85	-0.88	-0.94	-1.09	-1.00	-1.03	-1.01	-1.02	-0.98	-0.17	-0.60	-0.70	-0.49	-0.89	-0.55	-0.34
	-0.92	-0.85	-0.38	-0.01	-0.01	-0.22	-0.01	-0.24	-0.37	-0.13	-1.00	-1.19	-0.92	-0.76	-0.31	-0.41	-0.85	-0.37	0.04	0.00	-0.06	-0.79	-0.09	-0.01
ALTONA_WT_PWR	33.34	27.46	27.60	26.77	27.44	27.19	31.10	30.99	33.57	38.02	38.59	38.42	35.17	34.93	34.49	34.82	46.20	56.97	53.63	53.03	47.65	39.70	38.30	37.00
323606	-0.51	-0.76	-0.56	-0.97	-0.50	-0.96	-1.23	-0.96	-0.30	-0.35	-0.47	-0.47	-0.43	-0.42	-0.38	-0.42	-0.56	-1.22	-0.93	-0.97	-1.22	-0.69	-0.90	-0.95
	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	30.11	25.82	25.11	24.92	24.57	25.34	29.36	28.05	28.15	32.16	32.69	32.42	29.82	29.47	29.16	29.47	39.45	49.22	43.16	45.57	41.49	34.13	34.84	34.20
24010	-4.47	-3.08	-3.35	-2.83	-3.38	-2.98	-2.97	-4.09	-5.72	-6.22	-6.37	-6.46	-5.77	-5.87	-5.72	-5.78	-7.29	-8.96	-8.35	-8.42	-7.38	-6.26	-4.43	-3.76
	-0.73	-0.67	-0.30	-0.01	-0.01	-0.18	-0.01	-0.19	-0.01	-0.01	0.00	0.02	0.01	0.01	-0.01	0.00	0.01	0.01	3.05	0.01	0.01	0.00	-0.07	-0.01
ARTHUR_KILL_GT_1	42.04	35.35	32.45	29.74	29.94	31.67	34.94	35.66	38.42	42.03	48.33	49.39	44.17	42.98	39.71	40.63	55.87	66.13	59.99	59.03	53.92	48.81	43.09	41.24
23520	2.78	2.12	2.06	1.94	1.93	2.22	2.55	2.30	2.37	2.92	3.28	3.38	3.06	3.08	2.96	2.93	4.07	5.70	5.29	5.02	4.69	3.72	3.37	3.23
	-5.42	-5.01	-2.23	-0.06	-0.06	-1.30	-0.06	-1.40	-2.18	-0.75	-5.99	-7.11	-5.51	-4.55	-1.87	-2.46	-5.05	-2.23	-0.14	0.00	-0.36	-4.71	-0.53	-0.06
ARTHUR_KILL_2	42.04	35.35	32.45	29.74	29.94	31.67	34.94	35.66	38.42	42.03	48.33	49.39	44.17	42.98	39.71	40.63	55.87	66.13	59.99	59.03	53.92	48.81	43.09	41.24
23512	2.78	2.12	2.06	1.94	1.93	2.22	2.55	2.30	2.37	2.92	3.28	3.38	3.06	3.08	2.96	2.93	4.07	5.70	5.29	5.02	4.69	3.72	3.37	3.23
	-5.42	-5.01	-2.23	-0.06	-0.06	-1.30	-0.06	-1.40	-2.18	-0.75	-5.99	-7.11	-5.51	-4.55	-1.87	-2.46	-5.05	-2.23	-0.14	0.00	-0.36	-4.71	-0.53	-0.06
ARTHUR_KILL_3	42.07	35.42	32.52	29.82	29.99	31.70	35.04	35.95	38.80	42.38	48.60	49.62	44.38	43.20	39.92	40.88	56.11	66.36	60.10	59.14	54.07	48.77	43.20	41.31
23513	2.81	2.20	2.14	2.02	1.98	2.25	2.65	2.59	2.74	3.26	3.55	3.62	3.28	3.29	3.17	3.17	4.30	5.94	5.40	5.13	4.84	3.68	3.49	3.30
	-5.41	-5.00	-2.22	-0.06	-0.06	-1.30	-0.06	-1.40	-2.18	-0.75	-5.99	-7.12	-5.51	-4.56	-1.87	-2.47	-5.05	-2.23	-0.14	0.00	-0.36	-4.71	-0.52	-0.06
ASHOKAN_____	42.60	35.99	32.87	30.05	30.19	31.89	35.14	36.12	39.21	42.63	49.16	50.23	44.93	43.56	40.10	41.18	56.79	66.89	60.39	59.57	54.39	49.43	43.48	41.46
23654	2.91	2.37	2.31	2.25	2.18	2.34	2.75	2.65	2.98	3.45	3.63	3.66	3.38	3.29	3.21	3.28	4.58	6.29	5.67	5.56	5.13	3.96	3.72	3.45
	-5.84	-5.40	-2.40	-0.06	-0.06	-1.41	-0.06	-1.52	-2.36	-0.81	-6.47	-7.68	-5.95	-4.92	-2.01	-2.66	-5.45	-2.41	-0.16	0.00	-0.38	-5.08	-0.56	-0.06
ASTORIA_EAST_ENERGY_CC1	42.38	35.74	32.87	30.13	30.33	32.01	35.33	36.01	38.62	42.26	48.51	49.57	44.34	43.15	39.87	40.83	55.91	66.06	60.04	58.96	53.96	48.93	43.60	41.77
323581	3.11	2.51	2.48	2.33	2.32	2.56	2.94	2.65	2.57	3.15	3.48	3.58	3.24	3.25	3.14	3.14	4.11	5.64	5.35	4.97	4.74	3.84	3.88	3.76
	-5.42	-5.01	-2.23	-0.06	-0.06	-1.30	-0.06	-1.40	-2.17	-0.74	-5.98	-7.11	-5.50	-4.55	-1.86	-2.46	-5.04	-2.22	-0.13	0.01	-0.35	-4.71	-0.53	-0.06
ASTORIA_EAST_ENERGY_CC2	42.38	35.74	32.84	30.13	30.33	32.01	35.33	36.01	38.65	42.26	48.51	49.57	44.34	43.15	39.87	40.83	55.96	66.06	60.04	58.96	53.96	48.93	43.60	41.77
323582	3.11	2.51	2.45	2.33	2.32	2.56	2.94	2.65	2.61	3.15	3.48	3.58	3.24	3.25	3.14	3.14	4.16	5.64	5.35	4.97	4.74	3.84	3.88	3.76
	-5.42	-5.01	-2.23	-0.06	-0.06	-1.30	-0.06	-1.40	-2.17	-0.74	-5.98	-7.11	-5.50	-4.55	-1.86	-2.46	-5.04	-2.22	-0.13	0.01	-0.35	-4.71	-0.53	-0.06
ASTORIA_GT2_1	42.41	35.74	32.87	30.13	30.33	32.01	35.33	36.04	38.65	42.26	48.51	49.57	44.37	43.15	39.87	40.83	55.96	66.06	60.04	58.96	53.96	48.93	43.60	41.77
24094	3.15	2.51	2.48	2.33	2.32	2.56	2.94	2.68	2.61	3.15	3.48	3.58	3.28	3.25	3.14	3.14	4.16	5.64	5.35	4.97	4.74	3.84	3.88	3.76
	-5.42	-5.01	-2.23	-0.06	-0.06	-1.30	-0.06	-1.40	-2.17	-0.74	-5.98	-7.11	-5.50	-4.55	-1.86	-2.46	-5.04	-2.22	-0.13	0.01	-0.35	-4.71	-0.53	-0.06
ASTORIA_GT2_2	42.41	35.74	32.87	30.13	30.33	32.01	35.33	36.04	38.65	42.26	48.51	49.57	44.37	43.15	39.87	40.83	55.96	66.06	60.04	58.96	53.96	48.93	43.60	41.77
24095	3.15	2.51	2.48	2.33	2.32	2.56	2.94	2.68	2.61	3.15	3.48	3.58	3.28	3.25	3.14	3.14	4.16	5.64	5.35	4.97	4.74	3.84	3.88	3.76
	-5.42	-5.01	-2.23	-0.06	-0.06	-1.30	-0.06	-1.40	-2.17	-0.74	-5.98	-7.11	-5.50	-4.55	-1.86	-2.46	-5.04	-2.22	-0.13	0.01	-0.35	-4.71	-0.53	-0.06
ASTORIA_GT2_3	42.41	35.74	32.87	30.13	30.33	32.01	35.33	36.04	38.65	42.26	48.51	49.57	44.37	43.15	39.87	40.83	55.96	66.06	60.04	58.96	53.96	48.93	43.60	41.77
24096	3.15	2.51	2.48	2.33	2.32	2.56	2.94	2.68	2.61	3.15	3.48	3.58	3.28	3.25	3.14	3.14	4.16	5.64	5.35	4.97	4.74	3.84	3.88	3.76
	-5.42	-5.01	-2.23	-0.06	-0.06	-1.30	-0.06	-1.40	-2.17	-0.74	-5.98	-7.11	-5.50	-4.55	-1.86	-2.46	-5.04	-2.22	-0.13	0.01	-0.35	-4.71	-0.53	-0.06
ASTORIA_GT2_4	42.41	35.74	32.87	30.13	30.33	32.01	35.33	36.04	38.65	42.26	48.51	49.57	44.37	43.15	39.87	40.83	55.96	66.06	60.04	58.96	53.96	48.93	43.60	41.77
24097	3.15	2.51	2.48	2.33	2.32	2.56	2.94	2.68	2.61	3.15	3.48	3.58	3.28	3.25	3.14	3.14	4.16	5.64	5.35	4.97	4.74	3.84	3.88	3.76
	-5.42	-5.01	-2.23	-0.06	-0.06	-1.30	-0.06	-1.40	-2.17	-0.74	-5.98	-7.11	-5.50	-4.55	-1.86	-2.46	-5.04	-2.22	-0.13	0.01	-0.35	-4.71	-0.53	-0.06
ASTORIA_GT3_1	42.41	35.74	32.87	30.13	30.33	32.01	35.33	36.04	38.65	42.26	48.51	49.57	44.37	43.15	39.87	40.83	55.96	66.06	60.04	58.96	53.96	48.93	43.60	41.77
24098	3.15	2.51	2.48	2.33	2.32	2.56	2.94	2.68	2.61	3.15	3.48	3.58	3.28	3.25	3.14	3.14	4.16	5.64	5.35	4.97	4.74	3.84	3.88	3.76
	-5.42	-5.01	-2.23	-0.06	-0.06	-1.30	-0.06	-1.40	-2.17	-0.74	-5.98	-7.11	-5.50	-4.55	-1.86	-2.46	-5.04	-2.22	-0.13	0.01	-0.35	-4.71	-0.53	-0.06

ASTORIA_GT3_2 24099	42.41 3.15 -5.42	35.74 2.51 -5.01	32.87 2.48 -2.23	30.13 2.33 -0.06	30.33 2.32 -0.06	32.01 2.56 -1.30	35.33 2.94 -0.06	36.04 2.68 -1.40	38.65 2.61 -2.17	42.26 3.15 -0.74	48.51 3.48 -5.98	49.57 3.58 -7.11	44.37 3.28 -5.50	43.15 3.25 -4.55	39.87 3.14 -1.86	40.83 3.14 -2.46	55.96 4.16 -5.04	66.06 5.64 -2.22	60.04 5.35 -0.13	58.96 4.97 0.01	53.96 4.74 -0.35	48.93 3.84 -4.71	43.60 3.88 -0.53	41.77 3.76 -0.06
ASTORIA_GT3_3 24100	42.41 3.15 -5.42	35.74 2.51 -5.01	32.87 2.48 -2.23	30.13 2.33 -0.06	30.33 2.32 -0.06	32.01 2.56 -1.30	35.33 2.94 -0.06	36.04 2.68 -1.40	38.65 2.61 -2.17	42.26 3.15 -0.74	48.51 3.48 -5.98	49.57 3.58 -7.11	44.37 3.28 -5.50	43.15 3.25 -4.55	39.87 3.14 -1.86	40.83 3.14 -2.46	55.96 4.16 -5.04	66.06 5.64 -2.22	60.04 5.35 -0.13	58.96 4.97 0.01	53.96 4.74 -0.35	48.93 3.84 -4.71	43.60 3.88 -0.53	41.77 3.76 -0.06
ASTORIA_GT3_4 24101	42.41 3.15 -5.42	35.74 2.51 -5.01	32.87 2.48 -2.23	30.13 2.33 -0.06	30.33 2.32 -0.06	32.01 2.56 -1.30	35.33 2.94 -0.06	36.04 2.68 -1.40	38.65 2.61 -2.17	42.26 3.15 -0.74	48.51 3.48 -5.98	49.57 3.58 -7.11	44.37 3.28 -5.50	43.15 3.25 -4.55	39.87 3.14 -1.86	40.83 3.14 -2.46	55.96 4.16 -5.04	66.06 5.64 -2.22	60.04 5.35 -0.13	58.96 4.97 0.01	53.96 4.74 -0.35	48.93 3.84 -4.71	43.60 3.88 -0.53	41.77 3.76 -0.06
ASTORIA_GT4_1 24102	42.41 3.15 -5.42	35.74 2.51 -5.01	32.87 2.48 -2.23	30.13 2.33 -0.06	30.33 2.32 -0.06	32.01 2.56 -1.30	35.33 2.94 -0.06	36.04 2.68 -1.40	38.65 2.61 -2.17	42.26 3.15 -0.74	48.51 3.48 -5.98	49.57 3.58 -7.11	44.37 3.28 -5.50	43.15 3.25 -4.55	39.87 3.14 -1.86	40.83 3.14 -2.46	55.96 4.16 -5.04	66.06 5.64 -2.22	60.04 5.35 -0.13	58.96 4.97 0.01	53.96 4.74 -0.35	48.93 3.84 -4.71	43.60 3.88 -0.53	41.77 3.76 -0.06
ASTORIA_GT4_2 24103	42.41 3.15 -5.42	35.74 2.51 -5.01	32.87 2.48 -2.23	30.13 2.33 -0.06	30.33 2.32 -0.06	32.01 2.56 -1.30	35.33 2.94 -0.06	36.04 2.68 -1.40	38.65 2.61 -2.17	42.26 3.15 -0.74	48.51 3.48 -5.98	49.57 3.58 -7.11	44.37 3.28 -5.50	43.15 3.25 -4.55	39.87 3.14 -1.86	40.83 3.14 -2.46	55.96 4.16 -5.04	66.06 5.64 -2.22	60.04 5.35 -0.13	58.96 4.97 0.01	53.96 4.74 -0.35	48.93 3.84 -4.71	43.60 3.88 -0.53	41.77 3.76 -0.06
ASTORIA_GT4_3 24104	42.41 3.15 -5.42	35.74 2.51 -5.01	32.87 2.48 -2.23	30.13 2.33 -0.06	30.33 2.32 -0.06	32.01 2.56 -1.30	35.33 2.94 -0.06	36.04 2.68 -1.40	38.65 2.61 -2.17	42.26 3.15 -0.74	48.51 3.48 -5.98	49.57 3.58 -7.11	44.37 3.28 -5.50	43.15 3.25 -4.55	39.87 3.14 -1.86	40.83 3.14 -2.46	55.96 4.16 -5.04	66.06 5.64 -2.22	60.04 5.35 -0.13	58.96 4.97 0.01	53.96 4.74 -0.35	48.93 3.84 -4.71	43.60 3.88 -0.53	41.77 3.76 -0.06
ASTORIA_GT4_4 24105	42.41 3.15 -5.42	35.74 2.51 -5.01	32.87 2.48 -2.23	30.13 2.33 -0.06	30.33 2.32 -0.06	32.01 2.56 -1.30	35.33 2.94 -0.06	36.04 2.68 -1.40	38.65 2.61 -2.17	42.26 3.15 -0.74	48.51 3.48 -5.98	49.57 3.58 -7.11	44.37 3.28 -5.50	43.15 3.25 -4.55	39.87 3.14 -1.86	40.83 3.14 -2.46	55.96 4.16 -5.04	66.06 5.64 -2.22	60.04 5.35 -0.13	58.96 4.97 0.01	53.96 4.74 -0.35	48.93 3.84 -4.71	43.60 3.88 -0.53	41.77 3.76 -0.06
ASTORIA_GT_1 23523	42.41 3.15 -5.42	35.74 2.51 -5.01	32.87 2.48 -2.23	30.13 2.33 -0.06	30.33 2.32 -0.06	32.01 2.56 -1.30	35.33 2.94 -0.06	36.04 2.68 -1.40	38.65 2.61 -2.17	42.26 3.15 -0.74	48.51 3.48 -5.98	49.57 3.58 -7.11	44.37 3.28 -5.50	43.15 3.25 -4.55	39.87 3.14 -1.86	40.83 3.14 -2.46	55.96 4.16 -5.04	66.06 5.64 -2.22	60.04 5.35 -0.13	58.96 4.97 0.01	53.96 4.74 -0.35	48.93 3.84 -4.71	43.60 3.88 -0.53	41.77 3.76 -0.06
ASTORIA_GT_10 24110	42.28 3.01 -5.42	35.60 2.37 -5.01	32.70 2.31 -2.23	29.99 2.19 -0.06	30.16 2.15 -0.06	31.87 2.42 -1.30	35.20 2.81 -0.06	36.01 2.65 -1.40	38.83 2.78 -2.18	42.42 3.30 -0.75	48.68 3.63 -5.99	49.74 3.73 -7.11	44.49 3.38 -5.51	43.30 3.39 -4.55	40.02 3.28 -1.87	40.98 3.28 -2.46	56.20 4.40 -5.05	66.42 5.99 -2.23	60.26 5.57 -0.14	59.24 5.24 0.00	54.17 4.94 -0.36	48.93 3.84 -4.71	43.41 3.68 -0.53	41.54 3.53 -0.06
ASTORIA_GT_11 24225	42.28 3.01 -5.42	35.60 2.37 -5.01	32.70 2.31 -2.23	29.99 2.19 -0.06	30.16 2.15 -0.06	31.87 2.42 -1.30	35.20 2.81 -0.06	36.01 2.65 -1.40	38.83 2.78 -2.18	42.42 3.30 -0.75	48.68 3.63 -5.99	49.74 3.73 -7.11	44.49 3.38 -5.51	43.30 3.39 -4.55	40.02 3.28 -1.87	40.98 3.28 -2.46	56.20 4.40 -5.05	66.42 5.99 -2.23	60.26 5.57 -0.14	59.24 5.24 0.00	54.17 4.94 -0.36	48.93 3.84 -4.71	43.41 3.68 -0.53	41.54 3.53 -0.06
ASTORIA_GT_12 24226	42.28 3.01 -5.42	35.60 2.37 -5.01	32.70 2.31 -2.23	29.99 2.19 -0.06	30.16 2.15 -0.06	31.87 2.42 -1.30	35.20 2.81 -0.06	36.01 2.65 -1.40	38.83 2.78 -2.18	42.42 3.30 -0.75	48.68 3.63 -5.99	49.74 3.73 -7.11	44.49 3.38 -5.51	43.30 3.39 -4.55	40.02 3.28 -1.87	40.98 3.28 -2.46	56.20 4.40 -5.05	66.42 5.99 -2.23	60.26 5.57 -0.14	59.24 5.24 0.00	54.17 4.94 -0.36	48.93 3.84 -4.71	43.41 3.68 -0.53	41.54 3.53 -0.06
ASTORIA_GT_13 24227	42.28 3.01 -5.42	35.60 2.37 -5.01	32.70 2.31 -2.23	29.99 2.19 -0.06	30.16 2.15 -0.06	31.87 2.42 -1.30	35.20 2.81 -0.06	36.01 2.65 -1.40	38.83 2.78 -2.18	42.42 3.30 -0.75	48.68 3.63 -5.99	49.74 3.73 -7.11	44.49 3.38 -5.51	43.30 3.39 -4.55	40.02 3.28 -1.87	40.98 3.28 -2.46	56.20 4.40 -5.05	66.42 5.99 -2.23	60.26 5.57 -0.14	59.24 5.24 0.00	54.17 4.94 -0.36	48.93 3.84 -4.71	43.41 3.68 -0.53	41.54 3.53 -0.06
ASTORIA_GT_5 24106	42.41 3.15 -5.42	35.74 2.51 -5.01	32.87 2.48 -2.23	30.13 2.33 -0.06	30.33 2.32 -0.06	32.01 2.56 -1.30	35.33 2.94 -0.06	36.04 2.68 -1.40	38.65 2.61 -2.17	42.26 3.15 -0.74	48.51 3.48 -5.98	49.57 3.58 -7.11	44.37 3.28 -5.50	43.15 3.25 -4.55	39.87 3.14 -1.86	40.83 3.14 -2.46	55.96 4.16 -5.04	66.06 5.64 -2.22	60.04 5.35 -0.13	58.96 4.97 0.01	53.96 4.74 -0.35	48.93 3.84 -4.71	43.60 3.88 -0.53	41.77 3.76 -0.06
ASTORIA_GT_7 24107	42.41 3.15 -5.42	35.74 2.51 -5.01	32.87 2.48 -2.23	30.13 2.33 -0.06	30.33 2.32 -0.06	32.01 2.56 -1.30	35.33 2.94 -0.06	36.04 2.68 -1.40	38.65 2.61 -2.17	42.26 3.15 -0.74	48.51 3.48 -5.98	49.57 3.58 -7.11	44.37 3.28 -5.50	43.15 3.25 -4.55	39.87 3.14 -1.86	40.83 3.14 -2.46	55.96 4.16 -5.04	66.06 5.64 -2.22	60.04 5.35 -0.13	58.96 4.97 0.01	53.96 4.74 -0.35	48.93 3.84 -4.71	43.60 3.88 -0.53	41.77 3.76 -0.06
ASTORIA_GT_8 24108	42.41 3.15 -5.42	35.74 2.51 -5.01	32.87 2.48 -2.23	30.13 2.33 -0.06	30.33 2.32 -0.06	32.01 2.56 -1.30	35.33 2.94 -0.06	36.04 2.68 -1.40	38.65 2.61 -2.17	42.26 3.15 -0.74	48.51 3.48 -5.98	49.57 3.58 -7.11	44.37 3.28 -5.50	43.15 3.25 -4.55	39.87 3.14 -1.86	40.83 3.14 -2.46	55.96 4.16 -5.04	66.06 5.64 -2.22	60.04 5.35 -0.13	58.96 4.97 0.01	53.96 4.74 -0.35	48.93 3.84 -4.71	43.60 3.88 -0.53	41.77 3.76 -0.06
ASTORIA___2 24149	42.41 3.15 -5.42	35.74 2.51 -5.01	32.87 2.48 -2.23	30.13 2.33 -0.06	30.33 2.32 -0.06	32.01 2.56 -1.30	35.33 2.94 -0.06	36.04 2.68 -1.40	38.65 2.61 -2.17	42.26 3.15 -0.74	48.51 3.48 -5.98	49.57 3.58 -7.11	44.37 3.28 -5.50	43.15 3.25 -4.55	39.87 3.14 -1.86	40.83 3.14 -2.46	55.96 4.16 -5.04	66.06 5.64 -2.22	60.04 5.35 -0.13	58.96 4.97 0.01	53.96 4.74 -0.35	48.93 3.84 -4.71	43.60 3.88 -0.53	41.77 3.76 -0.06

ASTORIA___3 23516	42.41 3.15 -5.42	35.74 2.51 -5.01	32.87 2.48 -2.23	30.13 2.33 -0.06	30.33 2.32 -0.06	32.01 2.56 -1.30	35.33 2.94 -0.06	36.04 2.68 -1.40	38.65 2.61 -2.17	42.26 3.15 -0.74	48.51 3.48 -5.98	49.57 3.58 -7.11	44.37 3.28 -5.50	43.15 3.25 -4.55	39.87 3.14 -1.86	40.83 3.14 -2.46	55.96 4.16 -5.04	66.06 5.64 -2.22	60.04 5.35 -0.13	58.96 4.97 0.01	53.96 4.74 -0.35	48.93 3.84 -4.71	43.60 3.88 -0.53	41.77 3.76 -0.06
ASTORIA___4 23517	42.28 3.01 -5.42	35.60 2.37 -5.01	32.70 2.31 -2.23	29.99 2.19 -0.06	30.16 2.15 -0.06	31.87 2.42 -1.30	35.20 2.81 -0.06	36.01 2.65 -1.40	38.83 2.78 -2.18	42.42 3.30 -0.75	48.68 3.63 -5.99	49.74 3.73 -7.11	44.49 3.38 -5.51	43.30 3.39 -4.55	40.02 3.28 -1.87	40.98 3.28 -2.46	56.20 4.40 -5.05	66.42 5.99 -2.23	60.26 5.57 -0.14	59.24 5.24 0.00	54.17 4.94 -0.36	48.93 3.84 -4.71	43.41 3.68 -0.53	41.54 3.53 -0.06
ASTORIA___5 23518	42.41 3.15 -5.42	35.74 2.51 -5.01	32.87 2.48 -2.23	30.13 2.33 -0.06	30.33 2.32 -0.06	32.01 2.56 -1.30	35.33 2.94 -0.06	36.04 2.68 -1.40	38.65 2.61 -2.17	42.26 3.15 -0.74	48.51 3.48 -5.98	49.57 3.58 -7.11	44.37 3.28 -5.50	43.15 3.25 -4.55	39.87 3.14 -1.86	40.83 3.14 -2.46	55.96 4.16 -5.04	66.06 5.64 -2.22	60.04 5.35 -0.13	58.96 4.97 0.01	53.96 4.74 -0.35	48.93 3.84 -4.71	43.60 3.88 -0.53	41.77 3.76 -0.06
ATHENS_STG_1 23668	41.41 1.59 -5.97	35.06 1.33 -5.52	31.91 1.30 -2.45	29.08 1.28 -0.06	29.27 1.26 -0.06	30.93 1.35 -1.44	33.97 1.58 -0.06	35.07 1.57 -1.55	37.90 1.63 -2.41	41.08 1.88 -0.83	47.62 1.95 -6.61	48.73 1.98 -7.85	43.46 1.78 -6.08	42.18 1.80 -5.03	38.71 1.78 -2.06	39.72 1.76 -2.72	54.67 2.34 -5.57	63.80 3.14 -2.46	57.61 2.89 -0.16	56.76 2.75 0.00	51.81 2.54 -0.39	47.56 1.98 -5.19	41.73 1.96 -0.57	39.87 1.86 -0.06
ATHENS_STG_2 23670	41.41 1.59 -5.97	35.06 1.33 -5.52	31.91 1.30 -2.45	29.08 1.28 -0.06	29.27 1.26 -0.06	30.93 1.35 -1.44	33.97 1.58 -0.06	35.07 1.57 -1.55	37.90 1.63 -2.41	41.08 1.88 -0.83	47.62 1.95 -6.61	48.73 1.98 -7.85	43.46 1.78 -6.08	42.18 1.80 -5.03	38.71 1.78 -2.06	39.72 1.76 -2.72	54.67 2.34 -5.57	63.80 3.14 -2.46	57.61 2.89 -0.16	56.76 2.75 0.00	51.81 2.54 -0.39	47.56 1.98 -5.19	41.73 1.96 -0.57	39.87 1.86 -0.06
ATHENS_STG_3 23677	41.41 1.59 -5.97	35.06 1.33 -5.52	31.91 1.30 -2.45	29.08 1.28 -0.06	29.27 1.26 -0.06	30.93 1.35 -1.44	33.97 1.58 -0.06	35.07 1.57 -1.55	37.90 1.63 -2.41	41.08 1.88 -0.83	47.62 1.95 -6.61	48.73 1.98 -7.85	43.46 1.78 -6.08	42.18 1.80 -5.03	38.71 1.78 -2.06	39.72 1.76 -2.72	54.67 2.34 -5.57	63.80 3.14 -2.46	57.61 2.89 -0.16	56.76 2.75 0.00	51.81 2.54 -0.39	47.56 1.98 -5.19	41.73 1.96 -0.57	39.87 1.86 -0.06
BARRETT_IC_1 23704	42.68 3.42 -5.42	35.71 2.48 -5.01	32.73 2.34 -2.23	29.71 1.91 -0.06	30.14 2.12 -0.06	31.90 2.45 -1.31	35.20 2.81 -0.06	35.92 2.56 -1.41	38.97 2.91 -2.19	42.77 3.64 -0.76	49.24 4.10 -6.08	71.60 3.97 -28.74	44.83 3.63 -5.60	71.60 3.61 -32.64	40.36 3.52 -1.96	72.32 3.52 -33.55	78.86 4.30 -27.80	91.65 5.88 -27.58	86.99 5.51 -26.92	77.36 5.51 -17.85	77.36 4.84 -23.64	75.99 3.72 -31.89	71.60 3.88 -28.52	41.62 3.61 -0.06
BARRETT_IC_10 23701	42.68 3.42 -5.42	35.71 2.48 -5.01	32.73 2.34 -2.23	29.71 1.91 -0.06	30.14 2.12 -0.06	31.90 2.45 -1.31	35.20 2.81 -0.06	35.92 2.56 -1.41	38.97 2.91 -2.19	42.77 3.64 -0.76	49.24 4.10 -6.08	71.60 3.97 -28.74	44.83 3.63 -5.60	71.60 3.61 -32.64	40.36 3.52 -1.96	72.32 3.52 -33.55	78.86 4.30 -27.80	91.65 5.88 -27.58	86.99 5.51 -26.92	77.36 5.51 -17.85	77.36 4.84 -23.64	75.99 3.72 -31.89	71.60 3.88 -28.52	41.62 3.61 -0.06
BARRETT_IC_11 23702	42.68 3.42 -5.42	35.71 2.48 -5.01	32.73 2.34 -2.23	29.71 1.91 -0.06	30.14 2.12 -0.06	31.90 2.45 -1.31	35.20 2.81 -0.06	35.92 2.56 -1.41	38.97 2.91 -2.19	42.77 3.64 -0.76	49.24 4.10 -6.08	71.60 3.97 -28.74	44.83 3.63 -5.60	71.60 3.61 -32.64	40.36 3.52 -1.96	72.32 3.52 -33.55	78.86 4.30 -27.80	91.65 5.88 -27.58	86.99 5.51 -26.92	77.36 5.51 -17.85	77.36 4.84 -23.64	75.99 3.72 -31.89	71.60 3.88 -28.52	41.62 3.61 -0.06
BARRETT_IC_12 23703	42.68 3.42 -5.42	35.71 2.48 -5.01	32.73 2.34 -2.23	29.71 1.91 -0.06	30.14 2.12 -0.06	31.90 2.45 -1.31	35.20 2.81 -0.06	35.92 2.56 -1.41	38.97 2.91 -2.19	42.77 3.64 -0.76	49.24 4.10 -6.08	71.60 3.97 -28.74	44.83 3.63 -5.60	71.60 3.61 -32.64	40.36 3.52 -1.96	72.32 3.52 -33.55	78.86 4.30 -27.80	91.65 5.88 -27.58	86.99 5.51 -26.92	77.36 5.51 -17.85	77.36 4.84 -23.64	75.99 3.72 -31.89	71.60 3.88 -28.52	41.62 3.61 -0.06
BARRETT_IC_2 23705	42.68 3.42 -5.42	35.71 2.48 -5.01	32.73 2.34 -2.23	29.71 1.91 -0.06	30.14 2.12 -0.06	31.90 2.45 -1.31	35.20 2.81 -0.06	35.92 2.56 -1.41	38.97 2.91 -2.19	42.77 3.64 -0.76	49.24 4.10 -6.08	71.60 3.97 -28.74	44.83 3.63 -5.60	71.60 3.61 -32.64	40.36 3.52 -1.96	72.32 3.52 -33.55	78.86 4.30 -27.80	91.65 5.88 -27.58	86.99 5.51 -26.92	77.36 5.51 -17.85	77.36 4.84 -23.64	75.99 3.72 -31.89	71.60 3.88 -28.52	41.62 3.61 -0.06
BARRETT_IC_3 23706	42.68 3.42 -5.42	35.71 2.48 -5.01	32.73 2.34 -2.23	29.71 1.91 -0.06	30.14 2.12 -0.06	31.90 2.45 -1.31	35.20 2.81 -0.06	35.92 2.56 -1.41	38.97 2.91 -2.19	42.77 3.64 -0.76	49.24 4.10 -6.08	71.60 3.97 -28.74	44.83 3.63 -5.60	71.60 3.61 -32.64	40.36 3.52 -1.96	72.32 3.52 -33.55	78.86 4.30 -27.80	91.65 5.88 -27.58	86.99 5.51 -26.92	77.36 5.51 -17.85	77.36 4.84 -23.64	75.99 3.72 -31.89	71.60 3.88 -28.52	41.62 3.61 -0.06
BARRETT_IC_4 23707	42.68 3.42 -5.42	35.71 2.48 -5.01	32.73 2.34 -2.23	29.71 1.91 -0.06	30.14 2.12 -0.06	31.90 2.45 -1.31	35.20 2.81 -0.06	35.92 2.56 -1.41	38.97 2.91 -2.19	42.77 3.64 -0.76	49.24 4.10 -6.08	71.60 3.97 -28.74	44.83 3.63 -5.60	71.60 3.61 -32.64	40.36 3.52 -1.96	72.32 3.52 -33.55	78.86 4.30 -27.80	91.65 5.88 -27.58	86.99 5.51 -26.92	77.36 5.51 -17.85	77.36 4.84 -23.64	75.99 3.72 -31.89	71.60 3.88 -28.52	41.62 3.61 -0.06
BARRETT_IC_5 23708	42.68 3.42 -5.42	35.71 2.48 -5.01	32.73 2.34 -2.23	29.71 1.91 -0.06	30.14 2.12 -0.06	31.90 2.45 -1.31	35.20 2.81 -0.06	35.92 2.56 -1.41	38.97 2.91 -2.19	42.77 3.64 -0.76	49.24 4.10 -6.08	71.60 3.97 -28.74	44.83 3.63 -5.60	71.60 3.61 -32.64	40.36 3.52 -1.96	72.32 3.52 -33.55	78.86 4.30 -27.80	91.65 5.88 -27.58	86.99 5.51 -26.92	77.36 5.51 -17.85	77.36 4.84 -23.64	75.99 3.72 -31.89	71.60 3.88 -28.52	41.62 3.61 -0.06
BARRETT_IC_6 23709	42.68 3.42 -5.42	35.71 2.48 -5.01	32.73 2.34 -2.23	29.71 1.91 -0.06	30.14 2.12 -0.06	31.90 2.45 -1.31	35.20 2.81 -0.06	35.92 2.56 -1.41	38.97 2.91 -2.19	42.77 3.64 -0.76	49.24 4.10 -6.08	71.60 3.97 -28.74	44.83 3.63 -5.60	71.60 3.61 -32.64	40.36 3.52 -1.96	72.32 3.52 -33.55	78.86 4.30 -27.80	91.65 5.88 -27.58	86.99 5.51 -26.92	77.36 5.51 -17.85	77.36 4.84 -23.64	75.99 3.72 -31.89	71.60 3.88 -28.52	41.62 3.61 -0.06
BARRETT_IC_7 23710	42.68 3.42 -5.42	35.71 2.48 -5.01	32.73 2.34 -2.23	29.71 1.91 -0.06	30.14 2.12 -0.06	31.90 2.45 -1.31	35.20 2.81 -0.06	35.92 2.56 -1.41	38.97 2.91 -2.19	42.77 3.64 -0.76	49.24 4.10 -6.08	71.60 3.97 -28.74	44.83 3.63 -5.60	71.60 3.61 -32.64	40.36 3.52 -1.96	72.32 3.52 -33.55	78.86 4.30 -27.80	91.65 5.88 -27.58	86.99 5.51 -26.92	77.36 5.51 -17.85	77.36 4.84 -23.64	75.99 3.72 -31.89	71.60 3.88 -28.52	41.62 3.61 -0.06

BARRETT_IC_8 23711	42.68 3.42 -5.42	35.71 2.48 -5.01	32.73 2.34 -2.23	29.71 1.91 -0.06	30.14 2.12 -0.06	31.90 2.45 -1.31	35.20 2.81 -0.06	35.92 2.56 -1.41	38.97 2.91 -2.19	42.77 3.64 -0.76	49.24 4.10 -6.08	71.60 3.97 -28.74	44.83 3.63 -5.60	71.60 3.61 -32.64	40.36 3.52 -1.96	72.32 3.52 -33.55	78.86 4.30 -27.80	91.65 5.88 -27.58	86.99 5.51 -26.92	77.36 5.51 -17.85	77.36 4.84 -23.64	75.99 3.72 -31.89	71.60 3.88 -28.52	41.62 3.61 -0.06
BARRETT_IC_9 23700	42.68 3.42 -5.42	35.71 2.48 -5.01	32.73 2.34 -2.23	29.71 1.91 -0.06	30.14 2.12 -0.06	31.90 2.45 -1.31	35.20 2.81 -0.06	35.92 2.56 -1.41	38.97 2.91 -2.19	42.77 3.64 -0.76	49.24 4.10 -6.08	71.60 3.97 -28.74	44.83 3.63 -5.60	71.60 3.61 -32.64	40.36 3.52 -1.96	72.32 3.52 -33.55	78.86 4.30 -27.80	91.65 5.88 -27.58	86.99 5.51 -26.92	77.36 5.51 -17.85	77.36 4.84 -23.64	75.99 3.72 -31.89	71.60 3.88 -28.52	41.62 3.61 -0.06
BARRETT___1 23545	42.68 3.42 -5.42	35.71 2.48 -5.01	32.73 2.34 -2.23	29.71 1.91 -0.06	30.14 2.12 -0.06	31.90 2.45 -1.31	35.20 2.81 -0.06	35.92 2.56 -1.41	38.97 2.91 -2.19	42.77 3.64 -0.76	49.24 4.10 -6.08	71.60 3.97 -28.74	44.83 3.63 -5.60	71.60 3.61 -32.64	40.36 3.52 -1.96	72.32 3.52 -33.55	78.86 4.30 -27.80	91.65 5.88 -27.58	86.99 5.51 -26.92	77.36 5.51 -17.85	77.36 4.84 -23.64	75.99 3.72 -31.89	71.60 3.88 -28.52	41.62 3.61 -0.06
BARRETT___2 23546	42.68 3.42 -5.42	35.71 2.48 -5.01	32.73 2.34 -2.23	29.71 1.91 -0.06	30.14 2.12 -0.06	31.90 2.45 -1.31	35.20 2.81 -0.06	35.92 2.56 -1.41	38.97 2.91 -2.19	42.77 3.64 -0.76	49.24 4.10 -6.08	71.60 3.97 -28.74	44.83 3.63 -5.60	71.60 3.61 -32.64	40.36 3.52 -1.96	72.32 3.52 -33.55	78.86 4.30 -27.80	91.65 5.88 -27.58	86.99 5.51 -26.92	77.36 5.51 -17.85	77.36 4.84 -23.64	75.99 3.72 -31.89	71.60 3.88 -28.52	41.62 3.61 -0.06
BEAVER RIVER___HYD 24048	32.56 -1.29 0.00	27.34 -0.87 0.00	26.90 -1.27 0.00	26.46 -1.28 0.00	26.63 -1.31 0.00	26.96 -1.18 0.00	30.71 -1.62 0.00	30.71 -1.25 0.00	32.82 -1.05 0.00	37.25 -1.11 0.00	37.92 -1.13 0.00	38.15 -0.74 0.00	34.39 -1.21 0.00	34.26 -1.10 0.00	33.83 -1.05 0.00	34.11 -1.13 0.00	46.01 -0.75 0.00	56.51 -1.69 0.00	52.43 -2.13 0.00	51.95 -2.05 0.00	47.02 -1.86 0.00	39.22 -1.17 0.00	37.59 -1.61 0.00	36.28 -1.67 0.00
BEEBEE_GT_13 23619	32.84 -1.59 -0.59	27.21 -1.55 -0.54	26.77 -1.63 -0.24	27.02 -0.72 -0.01	26.84 -1.12 -0.01	26.74 -1.55 -0.14	30.78 -1.55 -0.01	30.09 -2.01 -0.15	32.65 -1.49 -0.27	37.00 -1.46 -0.09	38.27 -1.52 -0.74	38.06 -1.71 -0.88	34.78 -1.50 -0.68	34.36 -1.56 -0.56	33.54 -1.57 -0.23	34.03 -1.52 -0.30	45.93 -1.45 -0.62	57.48 -0.99 -0.28	53.59 -1.31 -0.34	52.65 -1.35 0.00	47.89 -1.03 -0.04	39.84 -1.13 -0.58	38.47 -0.78 -0.06	37.19 -0.76 -0.01
BETHLEHEM___GRP 23843	42.52 1.83 -6.85	36.13 1.58 -6.33	32.55 1.58 -2.81	29.42 1.61 -0.07	29.61 1.59 -0.07	31.40 1.60 -1.65	34.27 1.87 -0.07	35.55 1.82 -1.78	38.50 1.86 -2.76	41.16 1.84 -0.95	48.40 1.76 -7.59	49.57 1.67 -9.01	44.11 1.53 -6.98	42.64 1.52 -5.77	38.74 1.50 -2.36	39.91 1.55 -3.12	55.21 2.06 -6.39	63.58 2.56 -2.83	57.11 2.35 -0.20	56.33 2.32 0.00	51.53 2.20 -0.45	48.16 1.82 -5.96	41.70 1.84 -0.65	39.84 1.82 -0.07
BETHLEHEM___GS1 323560	42.52 1.83 -6.85	36.13 1.58 -6.33	32.55 1.58 -2.81	29.42 1.61 -0.07	29.61 1.59 -0.07	31.40 1.60 -1.65	34.27 1.87 -0.07	35.55 1.82 -1.78	38.50 1.86 -2.76	41.16 1.84 -0.95	48.40 1.76 -7.59	49.57 1.67 -9.01	44.11 1.53 -6.98	42.64 1.52 -5.77	38.74 1.50 -2.36	39.91 1.55 -3.12	55.21 2.06 -6.39	63.58 2.56 -2.83	57.11 2.35 -0.20	56.33 2.32 0.00	51.53 2.20 -0.45	48.16 1.82 -5.96	41.70 1.84 -0.65	39.84 1.82 -0.07
BETHLEHEM___GS2 323561	42.52 1.83 -6.85	36.13 1.58 -6.33	32.55 1.58 -2.81	29.42 1.61 -0.07	29.61 1.59 -0.07	31.40 1.60 -1.65	34.27 1.87 -0.07	35.55 1.82 -1.78	38.50 1.86 -2.76	41.16 1.84 -0.95	48.40 1.76 -7.59	49.57 1.67 -9.01	44.11 1.53 -6.98	42.64 1.52 -5.77	38.74 1.50 -2.36	39.91 1.55 -3.12	55.21 2.06 -6.39	63.58 2.56 -2.83	57.11 2.35 -0.20	56.33 2.32 0.00	51.53 2.20 -0.45	48.16 1.82 -5.96	41.70 1.84 -0.65	39.84 1.82 -0.07
BETHLEHEM___GS3 323562	42.52 1.83 -6.85	36.13 1.58 -6.33	32.55 1.58 -2.81	29.42 1.61 -0.07	29.61 1.59 -0.07	31.40 1.60 -1.65	34.27 1.87 -0.07	35.55 1.82 -1.78	38.50 1.86 -2.76	41.16 1.84 -0.95	48.40 1.76 -7.59	49.57 1.67 -9.01	44.11 1.53 -6.98	42.64 1.52 -5.77	38.74 1.50 -2.36	39.91 1.55 -3.12	55.21 2.06 -6.39	63.58 2.56 -2.83	57.11 2.35 -0.20	56.33 2.32 0.00	51.53 2.20 -0.45	48.16 1.82 -5.96	41.70 1.84 -0.65	39.84 1.82 -0.07
BETHLEHEM___STEEL 23779	30.30 -4.33 -0.79	25.95 -2.99 -0.73	25.22 -3.27 -0.32	24.97 -2.77 -0.01	24.66 -3.30 -0.01	25.46 -2.87 -0.19	29.46 -2.88 -0.01	28.32 -3.83 -0.20	28.60 -5.32 -0.04	32.56 -5.83 -0.02	33.15 -6.01 -0.11	32.90 -6.11 -0.11	30.27 -5.41 -0.08	29.91 -5.51 -0.07	29.54 -5.37 -0.04	29.90 -5.39 -0.05	39.92 -6.92 -0.08	49.90 -8.32 -0.03	43.82 -7.86 2.88	46.06 -7.94 0.01	41.93 -6.94 0.00	34.58 -5.90 -0.09	34.92 -4.35 -0.08	34.27 -3.68 -0.01
BETHPAGE_CC_5 323564	42.78 3.52 -5.41	35.73 2.51 -5.00	32.72 2.34 -2.22	29.65 1.86 -0.05	30.13 2.12 -0.06	31.90 2.45 -1.30	35.20 2.81 -0.06	35.91 2.56 -1.40	39.00 2.95 -2.18	42.84 3.72 -0.75	49.36 4.30 -6.01	52.18 4.36 -8.94	45.07 3.95 -5.52	46.23 3.96 -6.92	40.63 3.87 -1.88	44.20 3.88 -5.08	61.78 4.96 -10.07	74.63 6.69 -9.74	66.62 6.27 -5.79	62.25 6.16 -2.09	60.84 5.47 -6.49	59.03 4.24 -14.40	46.27 4.19 -2.88	41.72 3.72 -0.06
BINGHAMTON___COGEN 23790	34.94 -0.68 -1.77	29.44 -0.42 -1.64	28.44 -0.45 -0.73	27.42 -0.33 -0.02	27.52 -0.45 -0.02	28.29 -0.28 -0.43	32.15 -0.19 -0.02	32.09 -0.32 -0.46	34.05 -0.51 -0.68	37.99 -0.61 -0.24	40.31 -0.62 -1.88	40.46 -0.66 -2.23	36.72 -0.61 -1.72	36.18 -0.60 -1.43	34.90 -0.56 -0.58	35.45 -0.56 -0.77	47.59 -0.75 -1.58	58.49 -0.41 -0.70	53.68 -0.60 0.28	53.30 -0.70 0.00	48.50 -0.49 -0.11	41.17 -0.69 -1.47	38.78 -0.59 -0.17	37.62 -0.34 -0.02
BLACK RIVER___HYD 24047	32.34 -1.69 -0.18	27.17 -1.21 -0.17	26.63 -1.61 -0.07	26.21 -1.53 0.00	26.30 -1.65 0.00	26.72 -1.46 -0.04	30.45 -1.87 0.00	30.50 -1.50 -0.05	32.62 -1.32 -0.07	37.01 -1.38 -0.03	37.85 -1.41 -0.20	38.08 -1.05 -0.24	34.22 -1.57 -0.19	34.09 -1.41 -0.15	33.55 -1.40 -0.06	33.85 -1.48 -0.08	45.85 -1.08 -0.17	56.29 -1.98 -0.08	52.06 -2.51 -0.01	51.57 -2.43 0.00	46.74 -2.15 -0.01	39.05 -1.49 -0.16	37.26 -1.96 -0.02	35.94 -2.01 0.00
BLISS_WT_PWR 323608	31.43 -3.25 -0.83	26.87 -2.12 -0.77	25.88 -2.62 -0.34	25.69 -2.05 -0.01	25.36 -2.60 -0.01	26.46 -1.89 -0.20	30.56 -1.78 -0.01	29.80 -2.36 -0.22	30.39 -3.56 -0.08	34.56 -3.84 -0.03	35.23 -4.02 -0.19	34.79 -4.32 -0.22	32.24 -3.52 -0.17	31.63 -3.85 -0.14	31.14 -3.80 -0.07	31.73 -3.59 -0.08	42.19 -4.72 -0.15	53.14 -5.12 -0.06	46.86 -4.96 2.73	48.97 -5.02 0.01	44.58 -4.30 0.00	36.82 -3.72 -0.15	36.42 -2.86 -0.08	35.57 -2.39 -0.01
BLUE_CIRC_CHEM_DRP 24182	42.24 1.62 -6.78	35.89 1.41 -6.26	32.35 1.41 -2.78	29.25 1.44 -0.07	29.44 1.43 -0.07	31.24 1.46 -1.63	34.08 1.68 -0.07	35.34 1.63 -1.76	38.26 1.66 -2.73	41.11 1.80 -0.94	48.36 1.80 -7.51	49.55 1.75 -8.91	44.10 1.60 -6.90	42.65 1.59 -5.71	38.78 1.57 -2.34	39.91 1.59 -3.09	55.19 2.10 -6.32	63.67 2.68 -2.80	57.21 2.46 -0.20	56.43 2.43 0.00	51.62 2.30 -0.45	48.10 1.82 -5.90	41.69 1.84 -0.65	39.88 1.86 -0.07

BOC_GAS_DRP 24189	42.04 1.35 -6.84	35.73 1.19 -6.32	32.12 1.15 -2.81	28.97 1.16 -0.07	29.19 1.17 -0.07	30.97 1.18 -1.65	33.79 1.39 -0.07	35.10 1.37 -1.78	37.98 1.35 -2.76	40.77 1.46 -0.95	48.08 1.45 -7.58	49.29 1.40 -9.00	43.85 1.28 -6.97	42.42 1.31 -5.76	38.53 1.29 -2.36	39.66 1.30 -3.12	54.88 1.73 -6.39	63.23 2.21 -2.82	56.78 2.02 -0.20	56.00 2.00 0.00	51.18 1.86 -0.45	47.84 1.49 -5.96	41.38 1.53 -0.65	39.54 1.52 -0.07
BORALEX_4TH_BRANCH 23824	42.75 2.06 -6.84	36.37 1.83 -6.32	32.82 1.86 -2.80	29.78 1.97 -0.07	29.95 1.93 -0.07	31.76 1.97 -1.65	34.63 2.23 -0.07	36.00 2.27 -1.77	38.86 2.24 -2.76	41.81 2.49 -0.95	49.01 2.38 -7.57	50.22 2.33 -8.99	44.70 2.14 -6.96	43.23 2.12 -5.76	39.40 2.16 -2.36	40.61 2.26 -3.11	56.04 2.90 -6.38	64.39 3.38 -2.82	57.87 3.11 -0.20	57.03 3.02 0.00	51.96 2.64 -0.45	48.76 2.42 -5.95	42.40 2.55 -0.65	40.49 2.47 -0.07
BOWLINE___1 23526	41.43 2.30 -5.28	34.91 1.81 -4.88	32.10 1.77 -2.17	29.46 1.66 -0.06	29.65 1.65 -0.06	31.33 1.91 -1.27	34.61 2.23 -0.06	35.53 2.20 -1.37	38.34 2.34 -2.13	41.86 2.76 -0.73	47.87 2.97 -5.85	48.86 3.03 -6.94	43.71 2.74 -5.37	42.55 2.76 -4.44	39.38 2.69 -1.82	40.29 2.64 -2.40	55.28 3.60 -4.92	65.43 5.06 -2.18	59.22 4.53 -0.13	58.27 4.27 0.00	53.28 4.06 -0.35	48.05 3.07 -4.59	42.56 2.86 -0.50	40.77 2.77 -0.06
BOWLINE___2 23595	41.43 2.30 -5.28	34.91 1.81 -4.88	32.10 1.77 -2.17	29.46 1.66 -0.06	29.65 1.65 -0.06	31.33 1.91 -1.27	34.61 2.23 -0.06	35.53 2.20 -1.37	38.34 2.34 -2.13	41.86 2.76 -0.73	47.91 3.01 -5.85	48.87 3.03 -6.94	43.71 2.74 -5.37	42.55 2.76 -4.44	39.38 2.69 -1.82	40.29 2.64 -2.40	55.28 3.60 -4.93	65.43 5.06 -2.18	59.22 4.53 -0.13	58.27 4.27 0.00	53.33 4.11 -0.35	48.05 3.07 -4.59	42.56 2.86 -0.51	40.77 2.77 -0.06
BROOKHAVEN___DRP 24191	43.46 4.20 -5.41	36.24 3.02 -5.00	33.20 2.82 -2.22	29.96 2.16 -0.05	30.58 2.57 -0.06	32.40 2.96 -1.30	35.68 3.30 -0.06	36.14 2.78 -1.40	39.20 3.15 -2.18	43.03 3.91 -0.75	49.59 4.53 -6.00	51.30 4.67 -7.74	45.32 4.20 -5.52	44.89 4.17 -5.36	40.83 4.08 -1.88	42.76 4.16 -3.36	61.18 5.42 -9.00	74.08 7.22 -8.66	65.84 6.77 -4.51	61.73 6.59 -1.14	60.20 5.87 -5.46	58.30 4.56 -13.35	44.95 4.43 -1.32	41.80 3.79 -0.06
BROOKLYN_NAVY_YARD 23515	42.00 2.74 -5.41	35.37 2.14 -5.00	32.47 2.08 -2.22	29.74 1.94 -0.06	29.90 1.90 -0.06	31.61 2.17 -1.30	34.94 2.55 -0.06	35.88 2.52 -1.40	38.73 2.68 -2.18	42.30 3.18 -0.75	48.48 3.44 -5.99	49.50 3.50 -7.11	44.27 3.17 -5.51	43.09 3.18 -4.55	39.81 3.07 -1.86	40.77 3.07 -2.46	56.01 4.21 -5.05	66.25 5.82 -2.23	59.88 5.18 -0.14	59.03 5.02 0.00	53.97 4.74 -0.36	48.65 3.55 -4.71	43.09 3.37 -0.52	41.27 3.26 -0.06
BROOKLYN___ARMY_DRP 323595	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
BROOME___LFGE 323600	34.94 -0.68 -1.77	29.44 -0.42 -1.64	28.44 -0.45 -0.73	27.42 -0.33 -0.02	27.52 -0.45 -0.02	28.29 -0.28 -0.43	32.15 -0.19 -0.02	32.09 -0.32 -0.46	34.05 -0.51 -0.68	37.99 -0.61 -0.24	40.31 -0.62 -1.88	40.46 -0.66 -2.23	36.72 -0.61 -1.72	36.18 -0.60 -1.43	34.90 -0.56 -0.58	35.45 -0.56 -0.77	47.59 -0.75 -1.58	58.49 -0.41 -0.70	53.68 -0.60 0.28	53.30 -0.70 0.00	48.50 -0.49 -0.11	41.17 -0.69 -1.47	38.78 -0.59 -0.17	37.62 -0.34 -0.02
BURROWS___LYONSDAL 23803	33.17 -0.68 0.00	27.77 -0.45 0.00	27.52 -0.65 0.00	27.10 -0.64 0.00	27.25 -0.70 0.00	27.58 -0.56 0.00	31.58 -0.74 0.00	31.41 -0.54 0.00	33.43 -0.44 0.00	37.95 -0.42 0.00	38.59 -0.47 0.00	38.62 -0.27 0.00	35.03 -0.57 0.00	34.86 -0.49 0.00	34.42 -0.45 0.00	34.75 -0.49 0.00	46.52 -0.23 0.00	57.67 -0.52 0.00	53.74 -0.82 0.00	53.19 -0.81 0.00	48.19 -0.68 0.00	39.90 -0.48 0.00	38.45 -0.74 0.00	37.19 -0.76 0.00
CALPINE_BETH_PAGE_GT4 24209	42.75 3.49 -5.41	35.73 2.51 -5.00	32.72 2.34 -2.22	29.65 1.86 -0.05	30.13 2.12 -0.06	31.90 2.45 -1.30	35.20 2.81 -0.06	35.91 2.56 -1.40	39.00 2.95 -2.18	42.84 3.72 -0.75	49.36 4.30 -6.01	52.53 4.36 -9.29	45.08 3.95 -5.53	46.69 3.96 -7.37	40.63 3.87 -1.88	44.70 3.88 -5.58	62.10 4.96 -10.38	75.00 6.75 -10.06	67.00 6.27 -6.16	62.59 6.21 -2.37	61.15 5.47 -6.80	59.34 4.24 -14.71	46.72 4.19 -3.33	41.72 3.72 -0.06
CALPINE_BETH_PAGE_GT_4 323586	42.75 3.49 -5.41	35.73 2.51 -5.00	32.72 2.34 -2.22	29.65 1.86 -0.05	30.13 2.12 -0.06	31.90 2.45 -1.30	35.20 2.81 -0.06	35.91 2.56 -1.40	39.00 2.95 -2.18	42.84 3.72 -0.75	49.36 4.30 -6.01	52.53 4.36 -9.29	45.08 3.95 -5.53	46.69 3.96 -7.37	40.63 3.87 -1.88	44.70 3.88 -5.58	62.10 4.96 -10.38	75.00 6.75 -10.06	67.00 6.27 -6.16	62.59 6.21 -2.37	61.15 5.47 -6.80	59.34 4.24 -14.71	46.72 4.19 -3.33	41.72 3.72 -0.06
CALPINE_BP_GT1 23823	42.75 3.49 -5.41	35.73 2.51 -5.00	32.72 2.34 -2.22	29.65 1.86 -0.05	30.13 2.12 -0.06	31.90 2.45 -1.30	35.20 2.81 -0.06	35.91 2.56 -1.40	39.00 2.95 -2.18	42.84 3.72 -0.75	49.36 4.30 -6.01	52.53 4.36 -9.29	45.08 3.95 -5.53	46.69 3.96 -7.37	40.63 3.87 -1.88	44.70 3.88 -5.58	62.10 4.96 -10.38	75.00 6.75 -10.06	67.00 6.27 -6.16	62.59 6.21 -2.37	61.15 5.47 -6.80	59.34 4.24 -14.71	46.72 4.19 -3.33	41.72 3.72 -0.06
CALSPAN___DRP 24200	30.30 -4.33 -0.79	25.95 -2.99 -0.73	25.22 -3.27 -0.32	24.97 -2.77 -0.01	24.66 -3.30 -0.01	25.46 -2.87 -0.19	29.46 -2.88 -0.01	28.32 -3.83 -0.20	28.60 -5.32 -0.04	32.56 -5.83 -0.02	33.15 -6.01 -0.11	32.90 -6.11 -0.11	30.27 -5.41 -0.08	29.91 -5.51 -0.07	29.54 -5.37 -0.04	29.90 -5.39 -0.05	39.92 -6.92 -0.08	49.90 -8.32 -0.03	43.82 -7.86 2.88	46.06 -7.94 0.01	41.93 -6.94 0.00	34.58 -5.90 -0.09	34.92 -4.35 -0.08	34.27 -3.68 -0.01
CANDIGU_WT_PWR 323617	33.97 -1.08 -1.21	28.69 -0.65 -1.12	27.98 -0.68 -0.50	27.36 -0.39 -0.01	27.32 -0.64 -0.01	28.15 -0.28 -0.29	32.28 -0.06 -0.01	31.95 -0.32 -0.31	33.71 -0.61 -0.45	37.72 -0.81 -0.15	39.43 -0.86 -1.23	39.34 -1.01 -1.46	35.80 -0.93 -1.13	35.44 -0.85 -0.93	34.46 -0.80 -0.38	34.90 -0.85 -0.51	46.72 -1.08 -1.03	58.48 -0.17 -0.46	53.46 -0.71 0.39	53.19 -0.81 0.00	48.41 -0.54 -0.07	40.38 -0.97 -0.97	38.45 -0.86 -0.12	37.54 -0.42 -0.01
CARR STREET_E_SYR 24060	33.37 -0.91 -0.43	27.94 -0.68 -0.40	27.61 -0.73 -0.18	27.16 -0.58 0.00	27.23 -0.73 0.00	27.63 -0.62 -0.10	31.69 -0.65 0.00	31.33 -0.73 -0.11	33.17 -0.88 -0.18	37.47 -0.96 -0.06	38.60 -0.94 -0.48	38.53 -0.93 -0.57	35.15 -0.89 -0.44	34.83 -0.88 -0.37	34.16 -0.87 -0.15	34.56 -0.88 -0.20	46.18 -0.98 -0.41	57.44 -0.93 -0.18	53.54 -1.04 -0.02	52.98 -1.03 0.00	48.03 -0.88 -0.03	39.88 -0.89 -0.38	38.46 -0.78 -0.04	37.23 -0.72 0.00
CARTHAGE___PAPER 23857	32.48 -1.52 -0.15	27.29 -1.07 -0.14	26.76 -1.46 -0.06	26.32 -1.41 0.00	26.44 -1.51 0.00	26.83 -1.35 -0.04	30.58 -1.75 0.00	30.62 -1.37 -0.04	32.75 -1.19 -0.06	37.12 -1.27 -0.02	37.94 -1.29 -0.17	38.20 -0.89 -0.20	34.33 -1.42 -0.16	34.21 -1.27 -0.13	33.71 -1.22 -0.05	34.01 -1.30 -0.07	45.97 -0.94 -0.14	56.45 -1.80 -0.06	52.27 -2.29 -0.01	51.74 -2.27 0.00	46.88 -2.00 -0.01	39.19 -1.33 -0.13	37.41 -1.80 -0.01	36.09 -1.86 0.00

CE_DUNWOOD___DRP 24194	41.75 2.50 -5.40	35.19 1.98 -4.99	32.29 1.92 -2.22	29.60 1.80 -0.06	29.79 1.79 -0.06	31.47 2.03 -1.30	34.74 2.36 -0.06	35.72 2.36 -1.40	38.52 2.47 -2.18	42.03 2.92 -0.75	48.24 3.20 -5.98	49.22 3.23 -7.10	44.05 2.95 -5.50	42.83 2.93 -4.55	39.60 2.86 -1.86	40.56 2.85 -2.46	55.68 3.88 -5.04	65.78 5.35 -2.23	59.55 4.86 -0.14	58.59 4.59 0.00	53.58 4.35 -0.35	48.40 3.31 -4.70	42.81 3.10 -0.52	40.96 2.96 -0.06
CE_MILLWOOD___DRP 24193	41.64 2.40 -5.39	35.09 1.89 -4.98	32.20 1.83 -2.21	29.51 1.72 -0.06	29.71 1.70 -0.06	31.38 1.94 -1.30	34.65 2.26 -0.06	35.62 2.27 -1.40	38.41 2.37 -2.17	41.92 2.80 -0.75	48.06 3.05 -5.96	49.08 3.11 -7.08	43.89 2.81 -5.48	42.71 2.83 -4.53	39.49 2.76 -1.86	40.44 2.75 -2.45	55.48 3.69 -5.02	65.59 5.18 -2.22	59.39 4.69 -0.14	58.43 4.43 0.00	53.43 4.20 -0.35	48.22 3.15 -4.68	42.69 2.98 -0.52	40.85 2.85 -0.06
CE_NYC2_DRP 24202	42.28 3.01 -5.42	35.60 2.37 -5.01	32.70 2.31 -2.23	29.97 2.16 -0.06	30.16 2.15 -0.06	31.87 2.42 -1.30	35.20 2.81 -0.06	36.04 2.68 -1.40	38.83 2.78 -2.18	42.46 3.34 -0.75	48.68 3.63 -5.99	49.74 3.73 -7.11	44.49 3.38 -5.51	43.30 3.39 -4.55	40.02 3.28 -1.87	40.98 3.28 -2.46	56.25 4.44 -5.05	66.42 5.99 -2.23	60.26 5.57 -0.14	59.30 5.29 0.00	54.22 4.99 -0.36	48.97 3.88 -4.71	43.41 3.68 -0.53	41.54 3.53 -0.06
CE_NYC_DRP 24195	42.17 2.91 -5.41	35.48 2.26 -5.00	32.58 2.20 -2.22	29.88 2.08 -0.06	30.04 2.04 -0.06	31.76 2.31 -1.30	35.10 2.72 -0.06	36.01 2.65 -1.40	38.79 2.74 -2.18	42.42 3.30 -0.75	48.64 3.59 -5.99	49.66 3.66 -7.11	44.42 3.31 -5.51	43.23 3.32 -4.55	39.95 3.21 -1.86	40.91 3.21 -2.46	56.15 4.35 -5.05	66.42 5.99 -2.23	60.15 5.46 -0.14	59.19 5.18 0.00	54.12 4.89 -0.36	48.81 3.72 -4.71	43.24 3.53 -0.52	41.38 3.38 -0.06
CHAFFEE___LFGE 323603	30.79 -3.86 -0.81	26.34 -2.62 -0.75	25.48 -3.01 -0.33	25.25 -2.50 -0.01	24.94 -3.02 -0.01	25.89 -2.45 -0.19	29.91 -2.42 -0.01	28.97 -3.20 -0.21	29.39 -4.54 -0.06	33.44 -4.95 -0.02	34.09 -5.12 -0.15	33.72 -5.33 -0.16	31.17 -4.56 -0.12	30.65 -4.81 -0.10	30.26 -4.67 -0.05	30.73 -4.58 -0.07	40.98 -5.89 -0.11	51.37 -6.87 -0.05	45.20 -6.55 2.81	47.41 -6.59 0.01	43.11 -5.77 0.00	35.62 -4.89 -0.12	35.59 -3.68 -0.08	34.81 -3.15 -0.01
CHATEAUG_WT_PWR 323614	33.41 -0.44 0.00	27.57 -0.65 0.00	27.66 -0.51 0.00	26.88 -0.86 0.00	27.53 -0.42 0.00	27.30 -0.84 0.00	31.23 -1.10 0.00	31.12 -0.83 0.00	33.57 -0.30 0.00	38.02 -0.35 0.00	38.59 -0.47 0.00	38.46 -0.43 0.00	35.21 -0.39 0.00	34.93 -0.42 0.00	34.53 -0.35 0.00	34.85 -0.39 0.00	46.20 -0.56 0.00	56.97 -1.22 0.00	53.63 -0.93 0.00	53.03 -0.97 0.00	47.70 -1.17 0.00	39.74 -0.65 0.00	38.37 -0.82 0.00	37.07 -0.87 0.00
CHAT_HIGH_FALL_HYD 323578	33.44 -0.41 0.00	27.60 -0.62 0.00	27.68 -0.48 0.00	26.91 -0.83 0.00	27.56 -0.39 0.00	27.33 -0.82 0.00	31.23 -1.10 0.00	31.15 -0.80 0.00	33.63 -0.24 0.00	38.06 -0.31 0.00	38.63 -0.43 0.00	38.50 -0.39 0.00	35.24 -0.36 0.00	35.00 -0.35 0.00	34.56 -0.31 0.00	34.93 -0.32 0.00	46.29 -0.47 0.00	57.03 -1.16 0.00	53.69 -0.87 0.00	53.09 -0.92 0.00	47.75 -1.12 0.00	39.78 -0.61 0.00	38.37 -0.82 0.00	37.07 -0.87 0.00
CH_MIDHUDSON___DRP 24192	42.00 2.44 -5.72	35.45 1.95 -5.29	32.42 1.92 -2.35	29.60 1.80 -0.06	29.80 1.79 -0.06	31.52 2.00 -1.38	34.72 2.33 -0.06	35.77 2.33 -1.48	38.65 2.47 -2.31	42.08 2.92 -0.79	48.51 3.12 -6.33	49.60 3.19 -7.52	44.30 2.88 -5.82	43.03 2.86 -4.81	39.64 2.79 -1.97	40.59 2.75 -2.60	55.74 3.65 -5.34	65.56 5.00 -2.36	59.30 4.58 -0.15	58.32 4.32 0.00	53.31 4.06 -0.38	48.43 3.07 -4.97	42.72 2.98 -0.55	40.85 2.85 -0.06
CH_MISC_IPPS 23765	41.97 2.61 -5.52	35.38 2.06 -5.10	32.42 2.00 -2.26	29.68 1.89 -0.06	29.85 1.84 -0.06	31.56 2.08 -1.33	34.81 2.42 -0.06	35.81 2.43 -1.43	38.70 2.61 -2.22	42.24 3.11 -0.76	48.52 3.36 -6.11	49.53 3.38 -7.25	44.31 3.10 -5.62	43.07 3.08 -4.64	39.74 2.96 -1.90	40.43 2.68 -2.51	55.13 3.23 -5.15	65.07 4.60 -2.27	58.80 4.09 -0.14	57.95 3.94 0.00	52.90 3.67 -0.36	47.89 2.71 -4.80	42.59 2.86 -0.53	40.74 2.73 -0.06
CH_RES_BVR_FALLS 23983	33.50 -0.07 0.28	27.85 -0.11 0.25	27.97 -0.08 0.11	27.60 -0.14 0.00	27.86 -0.08 0.00	27.94 -0.14 0.07	32.13 -0.19 0.00	31.72 -0.16 0.07	33.66 -0.10 0.11	38.18 -0.15 0.04	38.59 -0.16 0.31	38.37 -0.16 0.36	35.21 -0.11 0.28	34.98 -0.14 0.23	34.64 -0.14 0.10	35.01 -0.11 0.13	46.27 -0.23 0.26	57.67 -0.41 0.11	54.22 -0.33 0.01	53.68 -0.32 0.00	48.52 -0.34 0.02	39.98 -0.16 0.24	38.98 -0.20 0.03	37.72 -0.23 0.00
CH_RES_NIAGARA 23895	30.10 -4.47 -0.72	25.81 -3.08 -0.66	25.13 -3.32 -0.29	24.92 -2.83 -0.01	24.57 -3.38 -0.01	25.33 -2.98 -0.17	29.36 -2.97 -0.01	28.05 -4.09 -0.19	28.08 -5.79 0.00	32.12 -6.25 0.02	32.63 -6.41 0.04	32.40 -6.46 0.04	29.76 -5.80 0.03	29.42 -5.90 0.03	29.12 -5.75 0.00	29.42 -5.81 0.00	39.43 -7.29 0.03	49.16 -9.02 0.02	43.08 -8.40 3.08	45.52 -8.48 0.01	41.44 -7.43 0.01	34.07 -6.30 0.01	34.88 -4.39 -0.07	34.24 -3.72 -0.01
CH_RES_SYRACUSE 23985	33.57 -0.78 -0.50	28.12 -0.56 -0.46	27.75 -0.62 -0.20	27.27 -0.47 -0.01	27.34 -0.61 -0.01	27.76 -0.51 -0.12	31.82 -0.52 -0.01	31.48 -0.61 -0.13	33.36 -0.71 -0.21	37.67 -0.77 -0.07	38.88 -0.74 -0.57	38.82 -0.74 -0.67	35.37 -0.75 -0.52	35.07 -0.71 -0.43	34.36 -0.70 -0.18	34.73 -0.74 -0.23	46.44 -0.79 -0.48	57.71 -0.70 -0.21	53.80 -0.82 -0.06	53.19 -0.81 0.00	48.23 -0.68 -0.03	40.10 -0.73 -0.44	38.62 -0.63 -0.05	37.35 -0.61 -0.01
CLINTON_WT_PWR 323605	33.41 -0.44 0.00	27.57 -0.65 0.00	27.66 -0.51 0.00	26.88 -0.86 0.00	27.53 -0.42 0.00	27.30 -0.84 0.00	31.23 -1.10 0.00	31.12 -0.83 0.00	33.57 -0.30 0.00	38.02 -0.35 0.00	38.59 -0.47 0.00	38.46 -0.43 0.00	35.21 -0.39 0.00	34.93 -0.42 0.00	34.53 -0.35 0.00	34.85 -0.39 0.00	46.20 -0.56 0.00	56.97 -1.22 0.00	53.63 -0.93 0.00	53.03 -0.97 0.00	47.70 -1.17 0.00	39.74 -0.65 0.00	38.37 -0.82 0.00	37.07 -0.87 0.00
CLINTON___LFGE 323618	33.27 -0.58 0.00	27.32 -0.90 0.00	27.52 -0.65 0.00	26.60 -1.14 0.00	27.39 -0.56 0.00	27.02 -1.13 0.00	30.91 -1.42 0.00	30.87 -1.09 0.00	33.60 -0.27 0.00	38.10 -0.27 0.00	38.67 -0.39 0.00	38.46 -0.43 0.00	35.21 -0.39 0.00	34.96 -0.39 0.00	34.56 -0.31 0.00	34.85 -0.39 0.00	46.38 -0.37 0.00	57.15 -1.05 0.00	53.85 -0.71 0.00	53.14 -0.86 0.00	47.75 -1.12 0.00	39.74 -0.65 0.00	38.30 -0.90 0.00	36.96 -0.99 0.00
COLONIE_LFGE___ 323577	42.75 2.03 -6.88	36.35 1.78 -6.35	32.78 1.80 -2.82	29.70 1.89 -0.07	29.89 1.87 -0.07	31.66 1.86 -1.66	34.50 2.10 -0.07	35.78 2.04 -1.78	38.71 2.07 -2.77	41.59 2.26 -0.95	48.86 2.19 -7.62	50.08 2.14 -9.05	44.52 1.92 -7.00	43.05 1.91 -5.79	39.17 1.92 -2.37	40.35 1.97 -3.13	55.84 2.67 -6.42	64.17 3.14 -2.84	57.66 2.89 -0.20	56.92 2.92 0.00	52.02 2.69 -0.45	48.67 2.30 -5.98	42.21 2.35 -0.66	40.33 2.31 -0.07
CORNELL_____ 23752	33.28 -1.52 -0.95	28.34 -0.76 -0.88	27.71 -0.84 -0.39	27.14 -0.61 -0.01	27.09 -0.87 -0.01	27.75 -0.62 -0.23	31.72 -0.61 -0.01	31.56 -0.64 -0.25	33.32 -0.91 -0.37	37.11 -1.38 -0.13	38.70 -1.37 -1.01	38.61 -1.48 -1.20	35.07 -1.46 -0.93	34.78 -1.34 -0.77	34.11 -1.08 -0.32	34.35 -1.30 -0.42	46.16 -1.45 -0.85	57.58 -0.99 -0.38	53.00 -1.42 0.14	52.60 -1.40 0.00	47.67 -1.27 -0.06	39.77 -1.41 -0.79	37.80 -1.49 -0.09	36.48 -1.48 -0.01

COXSACKIE___GT 23611	42.63 2.74 -6.05	36.09 2.29 -5.59	32.87 2.22 -2.48	29.99 2.19 -0.06	30.13 2.12 -0.06	31.85 2.25 -1.46	35.04 2.65 -0.06	36.08 2.56 -1.57	39.15 2.85 -2.44	42.43 3.22 -0.84	49.07 3.32 -6.70	50.15 3.31 -7.95	44.82 3.06 -6.16	43.41 2.97 -5.09	39.86 2.89 -2.08	40.99 3.00 -2.75	56.61 4.21 -5.64	66.39 5.70 -2.49	59.86 5.13 -0.17	59.08 5.08 0.00	53.92 4.64 -0.40	49.24 3.59 -5.26	43.23 3.45 -0.58	41.24 3.23 -0.06
CRESCENT___HYD 24018	42.75 2.03 -6.88	36.35 1.78 -6.35	32.78 1.80 -2.82	29.70 1.89 -0.07	29.89 1.87 -0.07	31.66 1.86 -1.66	34.50 2.10 -0.07	35.78 2.04 -1.78	38.71 2.07 -2.77	41.59 2.26 -0.95	48.86 2.19 -7.62	50.08 2.14 -9.05	44.52 1.92 -7.00	43.05 1.91 -5.79	39.17 1.92 -2.37	40.35 1.97 -3.13	55.84 2.67 -6.42	64.17 3.14 -2.84	57.66 2.89 -0.20	56.92 2.92 0.00	52.02 2.69 -0.45	48.67 2.30 -5.98	42.21 2.35 -0.66	40.33 2.31 -0.07
CRUCIBLE_METL_DRP 24180	33.57 -0.78 -0.50	28.12 -0.56 -0.46	27.75 -0.62 -0.20	27.27 -0.47 -0.01	27.34 -0.61 -0.01	27.76 -0.51 -0.12	31.82 -0.52 -0.01	31.48 -0.61 -0.13	33.36 -0.71 -0.21	37.67 -0.77 -0.07	38.88 -0.74 -0.57	38.82 -0.74 -0.67	35.37 -0.75 -0.52	35.07 -0.71 -0.43	34.36 -0.70 -0.18	34.73 -0.74 -0.23	46.44 -0.79 -0.48	57.71 -0.70 -0.21	53.80 -0.82 -0.06	53.19 -0.81 0.00	48.23 -0.68 -0.03	40.10 -0.73 -0.44	38.62 -0.63 -0.05	37.35 -0.61 -0.01
DANC___LFGE 323619	32.34 -1.69 -0.18	27.17 -1.21 -0.17	26.63 -1.61 -0.07	26.21 -1.53 0.00	26.30 -1.65 0.00	26.72 -1.46 -0.04	30.45 -1.87 0.00	30.50 -1.50 -0.05	32.62 -1.32 -0.07	37.01 -1.38 -0.03	37.85 -1.41 -0.20	38.08 -1.05 -0.24	34.22 -1.57 -0.19	34.09 -1.41 -0.15	33.55 -1.40 -0.06	33.85 -1.48 -0.08	45.85 -1.08 -0.17	56.29 -1.98 -0.08	52.06 -2.51 -0.01	51.57 -2.43 0.00	46.74 -2.15 -0.01	39.05 -1.49 -0.16	37.26 -1.96 -0.02	35.94 -2.01 0.00
DANSKAMMER___1 23586	41.97 2.61 -5.52	35.38 2.06 -5.10	32.42 2.00 -2.26	29.68 1.89 -0.06	29.85 1.84 -0.06	31.56 2.08 -1.33	34.81 2.42 -0.06	35.81 2.43 -1.43	38.70 2.61 -2.22	42.24 3.11 -0.76	48.52 3.36 -6.11	49.53 3.38 -7.25	44.31 3.10 -5.62	43.07 3.08 -4.64	39.74 2.96 -1.90	40.43 2.68 -2.51	55.13 3.23 -5.15	65.07 4.60 -2.27	58.80 4.09 -0.14	57.95 3.94 0.00	52.90 3.67 -0.36	47.89 2.71 -4.80	42.59 2.86 -0.53	40.74 2.73 -0.06
DANSKAMMER___2 23589	41.97 2.61 -5.52	35.38 2.06 -5.10	32.42 2.00 -2.26	29.68 1.89 -0.06	29.85 1.84 -0.06	31.56 2.08 -1.33	34.81 2.42 -0.06	35.81 2.43 -1.43	38.70 2.61 -2.22	42.24 3.11 -0.76	48.52 3.36 -6.11	49.53 3.38 -7.25	44.31 3.10 -5.62	43.07 3.08 -4.64	39.74 2.96 -1.90	40.43 2.68 -2.51	55.13 3.23 -5.15	65.07 4.60 -2.27	58.80 4.09 -0.14	57.95 3.94 0.00	52.90 3.67 -0.36	47.89 2.71 -4.80	42.59 2.86 -0.53	40.74 2.73 -0.06
DANSKAMMER___3 23590	41.97 2.61 -5.52	35.38 2.06 -5.10	32.42 2.00 -2.26	29.68 1.89 -0.06	29.85 1.84 -0.06	31.56 2.08 -1.33	34.81 2.42 -0.06	35.81 2.43 -1.43	38.70 2.61 -2.22	42.24 3.11 -0.76	48.52 3.36 -6.11	49.53 3.38 -7.25	44.31 3.10 -5.62	43.07 3.08 -4.64	39.74 2.96 -1.90	40.43 2.68 -2.51	55.13 3.23 -5.15	65.07 4.60 -2.27	58.80 4.09 -0.14	57.95 3.94 0.00	52.90 3.67 -0.36	47.89 2.71 -4.80	42.59 2.86 -0.53	40.74 2.73 -0.06
DANSKAMMER___4 23591	41.97 2.61 -5.52	35.38 2.06 -5.10	32.42 2.00 -2.26	29.68 1.89 -0.06	29.85 1.84 -0.06	31.56 2.08 -1.33	34.81 2.42 -0.06	35.81 2.43 -1.43	38.70 2.61 -2.22	42.24 3.11 -0.76	48.52 3.36 -6.11	49.53 3.38 -7.25	44.31 3.10 -5.62	43.07 3.08 -4.64	39.74 2.96 -1.90	40.43 2.68 -2.51	55.13 3.23 -5.15	65.07 4.60 -2.27	58.80 4.09 -0.14	57.95 3.94 0.00	52.90 3.67 -0.36	47.89 2.71 -4.80	42.59 2.86 -0.53	40.74 2.73 -0.06
DANSKAMMER___DIESEL 23592	41.97 2.61 -5.52	35.38 2.06 -5.10	32.42 2.00 -2.26	29.68 1.89 -0.06	29.85 1.84 -0.06	31.56 2.08 -1.33	34.81 2.42 -0.06	35.81 2.43 -1.43	38.70 2.61 -2.22	42.24 3.11 -0.76	48.52 3.36 -6.11	49.53 3.38 -7.25	44.31 3.10 -5.62	43.07 3.08 -4.64	39.74 2.96 -1.90	40.43 2.68 -2.51	55.13 3.23 -5.15	65.07 4.60 -2.27	58.80 4.09 -0.14	57.95 3.94 0.00	52.90 3.67 -0.36	47.89 2.71 -4.80	42.59 2.86 -0.53	40.74 2.73 -0.06
DASHVILLE___HYD 23610	42.09 2.67 -5.57	35.48 2.12 -5.15	32.50 2.06 -2.28	29.71 1.91 -0.06	29.88 1.87 -0.06	31.60 2.11 -1.34	34.88 2.49 -0.06	35.86 2.46 -1.45	38.82 2.71 -2.24	42.40 3.26 -0.77	48.74 3.52 -6.17	49.79 3.58 -7.32	44.54 3.28 -5.67	43.26 3.22 -4.69	39.94 3.14 -1.92	40.81 3.03 -2.54	55.93 3.97 -5.19	66.08 5.59 -2.30	59.73 5.02 -0.15	58.81 4.81 0.00	53.69 4.45 -0.37	48.62 3.39 -4.84	43.02 3.29 -0.53	41.08 3.07 -0.06
DOGLEVILLE___HYD 23807	35.84 2.13 0.13	29.93 1.83 0.12	29.94 1.83 0.05	29.59 1.86 0.00	29.73 1.79 0.00	30.03 1.91 0.03	34.56 2.23 0.00	34.09 2.17 0.03	36.09 2.27 0.05	40.92 2.57 0.02	41.52 2.62 0.15	41.32 2.61 0.18	37.78 2.31 0.14	37.57 2.33 0.11	37.13 2.30 0.05	37.47 2.29 0.06	49.77 3.13 0.13	62.15 4.02 0.06	58.27 3.71 0.00	57.68 3.67 0.00	52.24 3.37 0.01	42.93 2.67 0.12	41.73 2.55 0.01	40.45 2.50 0.00
DUNKIRK___1 23563	29.81 -4.91 -0.87	25.42 -3.61 -0.81	24.72 -3.80 -0.36	24.39 -3.36 -0.01	24.18 -3.77 -0.01	25.06 -3.29 -0.21	28.88 -3.46 -0.01	28.06 -4.12 -0.23	28.66 -5.32 -0.11	32.12 -6.29 -0.04	32.70 -6.64 -0.28	32.56 -6.65 -0.32	30.22 -5.62 -0.24	29.83 -5.73 -0.20	29.42 -5.55 -0.09	29.79 -5.57 -0.12	39.08 -7.90 -0.22	49.15 -9.14 -0.10	43.13 -8.84 2.59	45.03 -8.96 0.01	41.11 -7.77 -0.01	33.90 -6.70 -0.22	33.68 -5.61 -0.08	33.10 -4.86 -0.01
DUNKIRK___2 23564	29.81 -4.91 -0.87	25.42 -3.61 -0.81	24.72 -3.80 -0.36	24.39 -3.36 -0.01	24.18 -3.77 -0.01	25.06 -3.29 -0.21	28.88 -3.46 -0.01	28.06 -4.12 -0.23	28.66 -5.32 -0.11	32.12 -6.29 -0.04	32.70 -6.64 -0.28	32.56 -6.65 -0.32	30.22 -5.62 -0.24	29.83 -5.73 -0.20	29.42 -5.55 -0.09	29.79 -5.57 -0.12	39.08 -7.90 -0.22	49.15 -9.14 -0.10	43.13 -8.84 2.59	45.03 -8.96 0.01	41.11 -7.77 -0.01	33.90 -6.70 -0.22	33.68 -5.61 -0.08	33.10 -4.86 -0.01
DUNKIRK___3 23565	30.01 -4.70 -0.87	25.58 -3.44 -0.81	24.89 -3.63 -0.36	24.56 -3.19 -0.01	24.35 -3.61 -0.01	25.23 -3.12 -0.21	29.07 -3.27 -0.01	28.22 -3.96 -0.23	28.79 -5.18 -0.10	32.38 -6.02 -0.04	33.00 -6.33 -0.28	32.83 -6.38 -0.31	30.39 -5.45 -0.24	30.00 -5.55 -0.20	29.60 -5.37 -0.09	29.97 -5.39 -0.12	39.50 -7.48 -0.22	49.62 -8.67 -0.09	43.56 -8.40 2.60	45.46 -8.53 0.01	41.51 -7.38 -0.01	34.22 -6.38 -0.22	34.03 -5.25 -0.08	33.44 -4.52 -0.01
DUNKIRK___4 23566	30.01 -4.70 -0.87	25.58 -3.44 -0.81	24.89 -3.63 -0.36	24.56 -3.19 -0.01	24.35 -3.61 -0.01	25.23 -3.12 -0.21	29.07 -3.27 -0.01	28.22 -3.96 -0.23	28.79 -5.18 -0.10	32.38 -6.02 -0.04	33.00 -6.33 -0.28	32.83 -6.38 -0.31	30.39 -5.45 -0.24	30.00 -5.55 -0.20	29.60 -5.37 -0.09	29.97 -5.39 -0.12	39.50 -7.48 -0.22	49.62 -8.67 -0.09	43.56 -8.40 2.60	45.46 -8.53 0.01	41.51 -7.38 -0.01	34.22 -6.38 -0.22	34.03 -5.25 -0.08	33.44 -4.52 -0.01
EAST HAMPTON___GT 23717	45.05 5.79 -5.41	37.43 4.20 -5.00	34.35 3.97 -2.22	30.93 3.13 -0.05	31.72 3.72 -0.06	33.61 4.17 -1.30	37.10 4.72 -0.06	37.51 4.15 -1.40	40.83 4.78 -2.18	45.03 5.91 -0.75	51.66 6.60 -6.00	53.40 6.77 -7.74	47.17 6.05 -5.52	46.73 6.01 -5.37	42.61 5.86 -1.88	44.63 6.03 -3.36	64.22 8.46 -9.00	78.09 11.23 -8.67	69.50 10.42 -4.52	65.19 10.04 -1.14	63.18 8.85 -5.46	60.60 6.87 -13.35	46.84 6.31 -1.33	43.58 5.58 -0.06



EAST RIVER___6 23660	42.17 2.91 -5.41	35.51 2.29 -5.00	32.58 2.20 -2.22	29.85 2.05 -0.06	30.04 2.04 -0.06	31.76 2.31 -1.30	35.04 2.65 -0.06	35.95 2.59 -1.40	38.76 2.71 -2.18	42.34 3.22 -0.75	48.56 3.52 -5.99	49.58 3.58 -7.11	44.38 3.28 -5.51	43.19 3.29 -4.55	39.92 3.17 -1.86	40.88 3.17 -2.46	56.11 4.30 -5.05	66.36 5.94 -2.23	60.10 5.40 -0.14	59.13 5.13 0.00	54.02 4.79 -0.36	48.73 3.63 -4.71	43.17 3.45 -0.52	41.34 3.34 -0.06
EAST RIVER___7 23524	42.17 2.91 -5.41	35.51 2.29 -5.00	32.58 2.20 -2.22	29.85 2.05 -0.06	30.04 2.04 -0.06	31.76 2.31 -1.30	35.04 2.65 -0.06	35.95 2.59 -1.40	38.76 2.71 -2.18	42.34 3.22 -0.75	48.56 3.52 -5.99	49.58 3.58 -7.11	44.38 3.28 -5.51	43.19 3.29 -4.55	39.92 3.17 -1.86	40.88 3.17 -2.46	56.11 4.30 -5.05	66.36 5.94 -2.23	60.10 5.40 -0.14	59.13 5.13 0.00	54.02 4.79 -0.36	48.73 3.63 -4.71	43.17 3.45 -0.52	41.34 3.34 -0.06
EAST_HAMPTON___DIESEL 23722	45.05 5.79 -5.41	37.43 4.20 -5.00	34.35 3.97 -2.22	30.93 3.13 -0.05	31.72 3.72 -0.06	33.61 4.17 -1.30	37.10 4.72 -0.06	37.51 4.15 -1.40	40.83 4.78 -2.18	45.03 5.91 -0.75	51.66 6.60 -6.00	53.40 6.77 -7.74	47.17 6.05 -5.52	46.73 6.01 -5.37	42.61 5.86 -1.88	44.63 6.03 -3.36	64.22 8.46 -9.00	78.09 11.23 -8.67	69.50 10.42 -4.52	65.19 10.04 -1.14	63.18 8.85 -5.46	60.60 6.87 -13.35	46.84 6.31 -1.33	43.58 5.58 -0.06
EAST_RIVER___1 323558	42.17 2.91 -5.41	35.48 2.26 -5.00	32.58 2.20 -2.22	29.88 2.08 -0.06	30.04 2.04 -0.06	31.76 2.31 -1.30	35.10 2.72 -0.06	36.01 2.65 -1.40	38.79 2.74 -2.18	42.42 3.30 -0.75	48.64 3.59 -5.99	49.66 3.66 -7.11	44.42 3.31 -5.51	43.23 3.32 -4.55	39.95 3.21 -1.86	40.91 3.21 -2.46	56.15 4.35 -5.05	66.42 5.99 -2.23	60.15 5.46 -0.14	59.19 5.18 0.00	54.12 4.89 -0.36	48.81 3.72 -4.71	43.24 3.53 -0.52	41.38 3.38 -0.06
EAST_RIVER___2 323559	42.17 2.91 -5.41	35.51 2.29 -5.00	32.58 2.20 -2.22	29.85 2.05 -0.06	30.04 2.04 -0.06	31.76 2.31 -1.30	35.04 2.65 -0.06	35.95 2.59 -1.40	38.76 2.71 -2.18	42.34 3.22 -0.75	48.56 3.52 -5.99	49.58 3.58 -7.11	44.38 3.28 -5.51	43.19 3.29 -4.55	39.92 3.17 -1.86	40.88 3.17 -2.46	56.11 4.30 -5.05	66.36 5.94 -2.23	60.10 5.40 -0.14	59.13 5.13 0.00	54.02 4.79 -0.36	48.73 3.63 -4.71	43.17 3.45 -0.52	41.34 3.34 -0.06
EAST___DELAWARE_HYD 23607	40.46 1.93 -4.69	34.05 1.50 -4.33	31.58 1.49 -1.92	29.20 1.41 -0.05	29.34 1.34 -0.05	30.82 1.55 -1.13	34.22 1.84 -0.05	34.96 1.79 -1.22	37.82 2.07 -1.89	41.47 2.46 -0.65	46.86 2.62 -5.18	47.69 2.64 -6.16	42.75 2.39 -4.77	41.63 2.33 -3.94	38.76 2.27 -1.61	39.70 2.33 -2.13	54.45 3.32 -4.37	64.78 4.66 -1.93	58.76 4.09 -0.11	57.95 3.94 0.00	52.90 3.71 -0.31	47.25 2.79 -4.07	42.19 2.55 -0.45	40.39 2.39 -0.05
ELEC_TRO_TEK 24086	42.37 3.11 -5.41	35.45 2.23 -5.00	32.47 2.08 -2.22	29.49 1.69 -0.06	29.91 1.90 -0.06	31.64 2.20 -1.30	34.91 2.52 -0.06	35.69 2.33 -1.40	38.69 2.64 -2.18	42.46 3.34 -0.75	48.89 3.83 -6.01	52.43 3.89 -9.65	44.65 3.52 -5.53	46.73 3.54 -7.84	40.21 3.45 -1.88	44.76 3.42 -6.10	61.72 4.26 -10.70	74.40 5.82 -10.38	66.56 5.46 -6.54	62.06 5.40 -2.66	60.77 4.79 -7.11	59.09 3.68 -15.03	46.75 3.76 -3.79	41.31 3.30 -0.06
ELLENBURG_WT_PWR 323604	33.41 -0.44 0.00	27.57 -0.65 0.00	27.66 -0.51 0.00	26.88 -0.86 0.00	27.53 -0.42 0.00	27.30 -0.84 0.00	31.23 -1.10 0.00	31.12 -0.83 0.00	33.57 -0.30 0.00	38.02 -0.35 0.00	38.59 -0.47 0.00	38.46 -0.43 0.00	35.21 -0.39 0.00	34.93 -0.42 0.00	34.53 -0.35 0.00	34.85 -0.39 0.00	46.20 -0.56 0.00	56.97 -1.22 0.00	53.63 -0.93 0.00	53.03 -0.97 0.00	47.70 -1.17 0.00	39.74 -0.65 0.00	38.37 -0.82 0.00	37.07 -0.87 0.00
E_CANADA_CAP_HY 24051	42.72 0.20 -8.67	36.43 0.20 -8.01	31.92 0.20 -3.56	28.16 0.33 -0.09	28.40 0.36 -0.09	30.51 0.28 -2.09	32.87 0.45 -0.09	34.52 0.32 -2.25	37.91 0.54 -3.50	40.26 0.69 -1.20	49.44 0.78 -9.60	50.84 0.54 -11.40	44.86 0.43 -8.83	43.01 0.35 -7.30	38.04 0.17 -2.99	39.51 0.32 -3.95	55.60 0.75 -8.09	62.88 1.11 -3.58	55.68 0.87 -0.24	55.19 1.19 0.00	50.67 1.22 -0.57	48.66 0.73 -7.54	40.50 0.47 -0.83	38.49 0.46 -0.09
E_CANADA_MHWK_HY 24050	35.84 2.13 0.13	29.93 1.83 0.12	29.94 1.83 0.05	29.59 1.86 0.00	29.73 1.79 0.00	30.03 1.91 0.03	34.56 2.23 0.00	34.09 2.17 0.03	36.09 2.27 0.05	40.92 2.57 0.02	41.52 2.62 0.15	41.32 2.61 0.18	37.78 2.31 0.14	37.57 2.33 0.11	37.13 2.30 0.05	37.47 2.29 0.06	49.77 3.13 0.13	62.15 4.02 0.06	58.27 3.71 0.00	57.68 3.67 0.00	52.24 3.37 0.01	42.93 2.67 0.12	41.73 2.55 0.01	40.45 2.50 0.00
E_FISHKILL___LBMP 23776	41.61 2.27 -5.50	35.11 1.81 -5.08	32.19 1.77 -2.25	29.49 1.69 -0.06	29.65 1.65 -0.06	31.33 1.86 -1.32	34.55 2.17 -0.06	35.55 2.17 -1.43	38.36 2.27 -2.22	41.82 2.69 -0.76	48.03 2.89 -6.09	49.07 2.96 -7.23	43.86 2.67 -5.60	42.63 2.65 -4.63	39.39 2.62 -1.89	40.32 2.57 -2.50	55.35 3.46 -5.13	65.23 4.77 -2.27	59.07 4.36 -0.14	58.11 4.10 0.00	53.10 3.86 -0.36	48.12 2.95 -4.78	42.55 2.82 -0.53	40.70 2.69 -0.06
FAR ROCKAWAY___4 23548	43.06 3.79 -5.42	35.99 2.77 -5.01	33.01 2.62 -2.23	29.96 2.16 -0.06	30.41 2.40 -0.06	32.18 2.73 -1.31	35.53 3.14 -0.06	36.27 2.91 -1.41	39.34 3.29 -2.19	43.23 4.11 -0.76	49.77 4.65 -6.07	67.92 4.63 -24.40	45.42 4.24 -5.58	66.57 4.21 -27.01	40.93 4.12 -1.94	66.65 4.09 -27.32	75.86 5.19 -23.92	88.97 7.10 -23.67	83.51 6.66 -22.29	74.99 6.59 -14.40	74.58 5.82 -19.89	72.93 4.48 -28.06	66.65 4.55 -22.90	42.15 4.14 -0.06
FARRAGUT___LBMP 323566	42.10 2.84 -5.41	35.45 2.23 -5.00	32.55 2.17 -2.22	29.82 2.02 -0.06	30.02 2.01 -0.06	31.70 2.25 -1.30	35.04 2.65 -0.06	35.95 2.59 -1.40	38.76 2.71 -2.18	42.34 3.22 -0.75	48.56 3.52 -5.99	49.58 3.58 -7.11	44.38 3.28 -5.51	43.16 3.25 -4.55	39.92 3.17 -1.86	40.88 3.17 -2.46	56.11 4.30 -5.05	66.36 5.94 -2.23	60.10 5.40 -0.14	59.08 5.08 0.00	54.02 4.79 -0.36	48.77 3.68 -4.71	43.17 3.45 -0.52	41.31 3.30 -0.06
FENNER___WINDPWR 24204	33.86 -0.24 -0.26	28.37 -0.08 -0.24	28.10 -0.17 -0.11	27.71 -0.03 0.00	27.75 -0.20 0.00	28.18 -0.03 -0.06	32.36 0.03 0.00	32.08 0.06 -0.07	34.04 0.07 -0.10	38.52 0.12 -0.04	39.46 0.12 -0.28	39.31 0.08 -0.34	35.82 -0.04 -0.26	35.60 0.04 -0.22	35.00 0.03 -0.09	35.36 0.00 -0.12	47.28 0.28 -0.24	58.94 0.64 -0.11	54.90 0.33 -0.01	54.38 0.38 0.00	49.28 0.39 -0.02	40.73 0.12 -0.22	39.22 0.00 -0.02	37.91 -0.04 0.00
FIBERTEK___ENERGY 23856	33.57 -0.78 -0.50	28.12 -0.56 -0.46	27.75 -0.62 -0.20	27.27 -0.47 -0.01	27.34 -0.61 -0.01	27.76 -0.51 -0.12	31.82 -0.52 -0.01	31.48 -0.61 -0.13	33.36 -0.71 -0.21	37.67 -0.77 -0.07	38.88 -0.74 -0.57	38.82 -0.74 -0.67	35.37 -0.75 -0.52	35.07 -0.71 -0.43	34.36 -0.70 -0.18	34.73 -0.74 -0.23	46.44 -0.79 -0.48	57.71 -0.70 -0.21	53.80 -0.82 -0.06	53.19 -0.81 0.00	48.23 -0.68 -0.03	40.10 -0.73 -0.44	38.62 -0.63 -0.05	37.35 -0.61 -0.01
FITZPATRICK____ 23598	32.84 -1.32 -0.32	27.50 -1.02 -0.29	27.25 -1.04 -0.13	26.80 -0.94 0.00	26.92 -1.03 0.00	27.21 -1.01 -0.08	31.23 -1.10 0.00	30.85 -1.18 -0.08	32.64 -1.35 -0.13	36.92 -1.50 -0.04	37.92 -1.48 -0.35	37.79 -1.52 -0.42	34.53 -1.39 -0.32	34.24 -1.38 -0.27	33.63 -1.36 -0.11	34.01 -1.37 -0.14	45.32 -1.73 -0.30	56.35 -1.98 -0.13	52.61 -1.96 -0.01	52.06 -1.94 0.00	47.19 -1.71 -0.02	39.17 -1.49 -0.28	37.90 -1.33 -0.03	36.70 -1.25 0.00

FORT ORANGE____ 23900	42.57 2.00 -6.73	36.16 1.72 -6.22	32.64 1.72 -2.76	29.56 1.75 -0.07	29.75 1.73 -0.07	31.54 1.77 -1.62	34.43 2.04 -0.07	35.68 1.98 -1.75	38.61 2.03 -2.71	41.45 2.15 -0.93	48.62 2.11 -7.45	49.80 2.06 -8.85	44.30 1.85 -6.85	42.89 1.87 -5.66	39.01 1.81 -2.32	40.17 1.87 -3.06	55.56 2.52 -6.28	64.11 3.14 -2.77	57.65 2.89 -0.20	56.87 2.86 0.00	52.01 2.69 -0.44	48.42 2.18 -5.85	42.04 2.20 -0.64	40.18 2.16 -0.07
FORT_DRUM_COGEN 23780	32.26 -1.76 -0.18	27.11 -1.27 -0.16	26.57 -1.66 -0.07	26.13 -1.61 0.00	26.24 -1.70 0.00	26.67 -1.52 -0.04	30.39 -1.94 0.00	30.43 -1.57 -0.05	32.55 -1.39 -0.07	36.90 -1.50 -0.02	37.77 -1.48 -0.19	37.99 -1.13 -0.23	34.14 -1.64 -0.18	33.98 -1.52 -0.15	33.47 -1.46 -0.06	33.77 -1.55 -0.08	45.75 -1.17 -0.16	56.17 -2.10 -0.07	51.95 -2.62 -0.01	51.47 -2.54 0.00	46.64 -2.25 -0.01	38.96 -1.58 -0.15	37.18 -2.04 -0.02	35.82 -2.13 0.00
FPL FAR_ROCK_GT1 24212	43.06 3.79 -5.42	35.99 2.77 -5.01	33.01 2.62 -2.23	29.96 2.16 -0.06	30.41 2.40 -0.06	32.18 2.73 -1.31	35.53 3.14 -0.06	36.27 2.91 -1.41	39.34 3.29 -2.19	43.23 4.11 -0.76	49.77 4.65 -6.07	67.92 4.63 -24.40	45.42 4.24 -5.58	66.57 4.21 -27.01	40.93 4.12 -1.94	66.65 4.09 -27.32	75.86 5.19 -23.92	88.97 7.10 -23.67	83.51 6.66 -22.29	74.99 6.59 -14.40	74.58 5.82 -19.89	72.93 4.48 -28.06	66.65 4.55 -22.90	42.15 4.14 -0.06
FPL FAR_ROCK_GT2 23815	43.06 3.79 -5.42	35.99 2.77 -5.01	33.01 2.62 -2.23	29.96 2.16 -0.06	30.41 2.40 -0.06	32.18 2.73 -1.31	35.53 3.14 -0.06	36.27 2.91 -1.41	39.34 3.29 -2.19	43.23 4.11 -0.76	49.77 4.65 -6.07	67.92 4.63 -24.40	45.42 4.24 -5.58	66.57 4.21 -27.01	40.93 4.12 -1.94	66.65 4.09 -27.32	75.86 5.19 -23.92	88.97 7.10 -23.67	83.51 6.66 -22.29	74.99 6.59 -14.40	74.58 5.82 -19.89	72.93 4.48 -28.06	66.65 4.55 -22.90	42.15 4.14 -0.06
FRANKLIN_FALL_HYD 24054	33.51 -0.34 0.00	27.60 -0.62 0.00	27.68 -0.48 0.00	26.74 -1.00 0.00	27.56 -0.39 0.00	27.19 -0.96 0.00	30.97 -1.36 0.00	31.03 -0.93 0.00	33.94 0.07 0.00	38.48 0.12 0.00	38.98 -0.08 0.00	39.01 0.12 0.00	35.56 -0.04 0.00	35.32 -0.04 0.00	34.95 0.07 0.00	35.28 0.04 0.00	47.09 0.33 0.00	57.79 -0.41 0.00	54.34 -0.22 0.00	53.63 -0.38 0.00	48.09 -0.78 0.00	40.18 -0.20 0.00	38.53 -0.67 0.00	37.19 -0.76 0.00
FREEPORT_EQUS_GT1 23764	42.75 3.49 -5.41	35.73 2.51 -5.00	32.72 2.34 -2.22	29.68 1.89 -0.06	30.13 2.12 -0.06	31.90 2.45 -1.31	35.20 2.81 -0.06	35.95 2.59 -1.41	39.00 2.95 -2.18	42.84 3.72 -0.75	49.33 4.26 -6.02	54.67 4.32 -11.46	45.05 3.92 -5.53	49.47 3.92 -10.20	40.60 3.84 -1.89	47.79 3.84 -8.71	64.00 4.91 -12.33	76.84 6.63 -12.02	69.26 6.22 -8.48	64.26 6.16 -4.10	62.98 5.43 -8.68	61.22 4.20 -16.63	49.54 4.19 -6.14	41.72 3.72 -0.06
FULTON COGEN____ 23766	33.16 -1.08 -0.40	27.74 -0.85 -0.37	27.43 -0.90 -0.16	26.94 -0.80 0.00	27.03 -0.92 0.00	27.42 -0.82 -0.10	31.43 -0.91 0.00	31.10 -0.96 -0.10	32.95 -1.08 -0.16	37.27 -1.15 -0.06	38.37 -1.13 -0.45	38.37 -1.05 -0.53	34.94 -1.07 -0.41	34.67 -1.03 -0.34	33.97 -1.05 -0.14	34.37 -1.06 -0.18	45.92 -1.22 -0.38	57.02 -1.34 -0.17	53.21 -1.36 -0.01	52.65 -1.35 0.00	47.68 -1.22 -0.03	39.61 -1.13 -0.35	38.22 -1.02 -0.04	36.97 -0.99 0.00
Freeport____CT2 23818	42.75 3.49 -5.41	35.73 2.51 -5.00	32.72 2.34 -2.22	29.68 1.89 -0.06	30.13 2.12 -0.06	31.90 2.45 -1.31	35.20 2.81 -0.06	35.95 2.59 -1.41	39.00 2.95 -2.18	42.84 3.72 -0.75	49.33 4.26 -6.02	54.67 4.32 -11.46	45.05 3.92 -5.53	49.47 3.92 -10.20	40.60 3.84 -1.89	47.79 3.84 -8.71	64.00 4.91 -12.33	76.84 6.63 -12.02	69.26 6.22 -8.48	64.26 6.16 -4.10	62.98 5.43 -8.68	61.22 4.20 -16.63	49.54 4.19 -6.14	41.72 3.72 -0.06
G.F.CEMENT____DRP 24184	42.49 1.62 -7.02	36.17 1.47 -6.48	32.59 1.55 -2.88	29.50 1.69 -0.07	29.53 1.51 -0.07	31.35 1.52 -1.69	33.95 1.55 -0.07	35.34 1.57 -1.82	38.29 1.59 -2.83	41.14 1.80 -0.97	48.55 1.72 -7.77	49.75 1.63 -9.23	44.20 1.46 -7.15	42.71 1.45 -5.91	38.73 1.43 -2.42	39.99 1.55 -3.20	55.46 2.15 -6.55	63.53 2.44 -2.89	57.06 2.29 -0.21	56.43 2.43 0.00	51.39 2.05 -0.46	48.31 1.82 -6.11	41.75 1.88 -0.67	39.77 1.75 -0.07
GARDENVILLE____LBMP 24039	30.21 -4.40 -0.77	25.85 -3.08 -0.71	25.15 -3.32 -0.31	24.92 -2.83 -0.01	24.60 -3.35 -0.01	25.43 -2.90 -0.18	29.39 -2.94 -0.01	28.25 -3.90 -0.20	28.52 -5.39 -0.03	32.47 -5.91 -0.02	33.04 -6.09 -0.07	32.78 -6.18 -0.07	30.21 -5.45 -0.05	29.81 -5.59 -0.04	29.46 -5.44 -0.03	29.81 -5.46 -0.03	39.75 -7.06 -0.05	49.77 -8.44 -0.02	43.66 -7.97 2.93	45.95 -8.05 0.01	41.83 -7.04 0.00	34.43 -6.02 -0.06	34.84 -4.43 -0.07	34.16 -3.79 -0.01
GENERAL____MILLS 23808	30.30 -4.33 -0.79	25.95 -2.99 -0.73	25.22 -3.27 -0.32	24.97 -2.77 -0.01	24.66 -3.30 -0.01	25.46 -2.87 -0.19	29.46 -2.88 -0.01	28.32 -3.83 -0.20	28.60 -5.32 -0.04	32.56 -5.83 -0.02	33.15 -6.01 -0.11	32.90 -6.11 -0.11	30.27 -5.41 -0.08	29.91 -5.51 -0.07	29.54 -5.37 -0.04	29.90 -5.39 -0.05	39.92 -6.92 -0.08	49.90 -8.32 -0.03	43.82 -7.86 2.88	46.06 -7.94 0.01	41.93 -6.94 0.00	34.58 -5.90 -0.09	34.92 -4.35 -0.08	34.27 -3.68 -0.01
GE_PLASTICS____DRP 24183	41.96 1.32 -6.79	35.65 1.16 -6.27	32.10 1.15 -2.78	28.97 1.16 -0.07	29.16 1.15 -0.07	30.96 1.18 -1.64	33.79 1.39 -0.07	35.06 1.34 -1.76	37.96 1.35 -2.74	40.65 1.34 -0.94	47.83 1.25 -7.52	49.03 1.21 -8.93	43.62 1.10 -6.92	42.17 1.10 -5.72	38.34 1.12 -2.34	39.46 1.13 -3.09	54.59 1.50 -6.34	62.86 1.86 -2.80	56.51 1.75 -0.20	55.73 1.73 0.00	50.94 1.61 -0.45	47.59 1.29 -5.91	41.26 1.41 -0.65	39.50 1.48 -0.07
GILBOA____1 23756	40.31 1.18 -5.28	34.17 1.07 -4.87	31.40 1.07 -2.16	28.85 1.05 -0.06	29.04 1.03 -0.06	30.46 1.04 -1.27	33.61 1.23 -0.06	34.54 1.21 -1.37	37.21 1.22 -2.12	40.48 1.38 -0.73	46.34 1.45 -5.84	47.26 1.44 -6.93	42.28 1.32 -5.36	41.10 1.31 -4.44	37.98 1.29 -1.82	38.95 1.30 -2.40	53.41 1.73 -4.92	62.64 2.27 -2.17	56.81 2.13 -0.12	56.06 2.05 0.00	51.13 1.91 -0.35	46.46 1.49 -4.58	41.15 1.45 -0.50	39.44 1.44 -0.06
GILBOA____2 23757	40.31 1.18 -5.28	34.17 1.07 -4.87	31.40 1.07 -2.16	28.85 1.05 -0.06	29.04 1.03 -0.06	30.46 1.04 -1.27	33.61 1.23 -0.06	34.54 1.21 -1.37	37.21 1.22 -2.12	40.48 1.38 -0.73	46.34 1.45 -5.84	47.26 1.44 -6.93	42.28 1.32 -5.36	41.10 1.31 -4.44	37.98 1.29 -1.82	38.95 1.30 -2.40	53.41 1.73 -4.92	62.64 2.27 -2.17	56.81 2.13 -0.12	56.06 2.05 0.00	51.13 1.91 -0.35	46.46 1.49 -4.58	41.15 1.45 -0.50	39.44 1.44 -0.06
GILBOA____3 23758	40.31 1.18 -5.28	34.17 1.07 -4.87	31.40 1.07 -2.16	28.85 1.05 -0.06	29.04 1.03 -0.06	30.46 1.04 -1.27	33.61 1.23 -0.06	34.54 1.21 -1.37	37.21 1.22 -2.12	40.48 1.38 -0.73	46.34 1.45 -5.84	47.26 1.44 -6.93	42.28 1.32 -5.36	41.10 1.31 -4.44	37.98 1.29 -1.82	38.95 1.30 -2.40	53.41 1.73 -4.92	62.64 2.27 -2.17	56.81 2.13 -0.12	56.06 2.05 0.00	51.13 1.91 -0.35	46.46 1.49 -4.58	41.15 1.45 -0.50	39.44 1.44 -0.06
GILBOA____4 23759	40.31 1.18 -5.28	34.17 1.07 -4.87	31.40 1.07 -2.16	28.85 1.05 -0.06	29.04 1.03 -0.06	30.46 1.04 -1.27	33.61 1.23 -0.06	34.54 1.21 -1.37	37.21 1.22 -2.12	40.48 1.38 -0.73	46.34 1.45 -5.84	47.26 1.44 -6.93	42.28 1.32 -5.36	41.10 1.31 -4.44	37.98 1.29 -1.82	38.95 1.30 -2.40	53.41 1.73 -4.92	62.64 2.27 -2.17	56.81 2.13 -0.12	56.06 2.05 0.00	51.13 1.91 -0.35	46.46 1.49 -4.58	41.15 1.45 -0.50	39.44 1.44 -0.06

GILBOA____ 23599	40.31 1.18 -5.28	34.17 1.07 -4.87	31.40 1.07 -2.16	28.85 1.05 -0.06	29.04 1.03 -0.06	30.46 1.04 -1.27	33.61 1.23 -0.06	34.54 1.21 -1.37	37.21 1.22 -2.12	40.48 1.38 -0.73	46.34 1.45 -5.84	47.26 1.44 -6.93	42.28 1.32 -5.36	41.10 1.31 -4.44	37.98 1.29 -1.82	38.95 1.30 -2.40	53.41 1.73 -4.92	62.64 2.27 -2.17	56.81 2.13 -0.12	56.06 2.05 0.00	51.13 1.91 -0.35	46.46 1.49 -4.58	41.15 1.45 -0.50	39.44 1.44 -0.06
GINNA____ 23603	30.84 -3.59 -0.58	25.82 -2.93 -0.54	25.39 -3.01 -0.24	25.30 -2.44 -0.01	25.19 -2.77 -0.01	25.36 -2.93 -0.14	29.13 -3.20 -0.01	28.49 -3.61 -0.15	30.34 -3.79 -0.26	34.35 -4.11 -0.09	35.60 -4.18 -0.72	35.47 -4.28 -0.86	32.39 -3.88 -0.67	32.01 -3.89 -0.55	31.23 -3.87 -0.22	31.66 -3.88 -0.30	42.65 -4.72 -0.61	53.00 -5.47 -0.27	49.58 -5.29 -0.32	48.66 -5.35 0.00	44.23 -4.69 -0.04	36.88 -4.08 -0.57	35.77 -3.49 -0.06	34.69 -3.26 -0.01
GLEN PARK____ 23778	32.39 -1.66 -0.20	27.22 -1.19 -0.19	26.70 -1.55 -0.08	26.27 -1.47 0.00	26.36 -1.59 0.00	26.78 -1.41 -0.05	30.58 -1.75 0.00	30.63 -1.37 -0.05	32.73 -1.22 -0.08	37.13 -1.27 -0.03	37.99 -1.29 -0.22	38.18 -0.97 -0.26	34.31 -1.50 -0.20	34.18 -1.34 -0.17	33.66 -1.29 -0.07	33.96 -1.37 -0.09	45.96 -0.98 -0.19	56.53 -1.75 -0.08	52.33 -2.24 -0.01	51.84 -2.16 0.00	46.98 -1.91 -0.01	39.19 -1.37 -0.18	37.37 -1.84 -0.02	36.05 -1.90 0.00
GLENWOOD_IC_1_G5 23712	42.37 3.11 -5.41	35.54 2.31 -5.00	32.58 2.20 -2.22	29.68 1.89 -0.06	30.02 2.01 -0.06	31.76 2.31 -1.30	35.07 2.68 -0.06	35.91 2.56 -1.41	38.86 2.81 -2.18	42.57 3.45 -0.75	48.93 3.87 -6.01	53.06 3.93 -10.24	44.72 3.60 -5.53	47.54 3.57 -8.61	40.25 3.49 -1.89	45.69 3.49 -6.96	62.58 4.58 -11.24	75.34 6.23 -10.92	67.52 5.78 -7.18	62.75 5.62 -3.13	61.58 5.08 -7.62	59.86 3.92 -15.55	47.56 3.80 -4.56	41.46 3.45 -0.06
GLENWOOD_IC_2_G1 23688	42.17 2.91 -5.41	35.42 2.20 -5.00	32.49 2.11 -2.22	29.65 1.86 -0.06	29.96 1.96 -0.06	31.67 2.22 -1.30	34.97 2.59 -0.06	35.82 2.46 -1.40	38.73 2.68 -2.18	42.38 3.26 -0.75	48.73 3.67 -6.01	51.56 3.73 -8.94	44.50 3.38 -5.52	45.67 3.39 -6.92	40.04 3.28 -1.88	43.60 3.28 -5.08	61.13 4.30 -10.07	73.82 5.88 -9.74	65.80 5.46 -5.79	61.33 5.24 -2.09	60.16 4.79 -6.49	58.46 3.68 -14.40	45.64 3.57 -2.88	41.31 3.30 -0.06
GLENWOOD_IC_3_G1 23689	42.17 2.91 -5.41	35.42 2.20 -5.00	32.49 2.11 -2.22	29.65 1.86 -0.06	29.96 1.96 -0.06	31.67 2.22 -1.30	34.97 2.59 -0.06	35.82 2.46 -1.40	38.73 2.68 -2.18	42.38 3.26 -0.75	48.73 3.67 -6.01	51.56 3.73 -8.94	44.50 3.38 -5.52	45.67 3.39 -6.92	40.04 3.28 -1.88	43.60 3.28 -5.08	61.13 4.30 -10.07	73.82 5.88 -9.74	65.80 5.46 -5.79	61.33 5.24 -2.09	60.16 4.79 -6.49	58.46 3.68 -14.40	45.64 3.57 -2.88	41.31 3.30 -0.06
GLENWOOD____4 23550	42.37 3.11 -5.41	35.54 2.31 -5.00	32.58 2.20 -2.22	29.68 1.89 -0.06	30.02 2.01 -0.06	31.76 2.31 -1.30	35.07 2.68 -0.06	35.91 2.56 -1.41	38.86 2.81 -2.18	42.57 3.45 -0.75	48.97 3.91 -6.01	53.10 3.97 -10.24	44.72 3.60 -5.53	47.53 3.57 -8.61	40.25 3.49 -1.89	45.69 3.49 -6.95	62.58 4.58 -11.24	75.40 6.29 -10.92	67.52 5.78 -7.18	62.75 5.62 -3.13	61.58 5.08 -7.62	59.86 3.92 -15.55	47.56 3.80 -4.56	41.46 3.45 -0.06
GLENWOOD____5 23614	42.37 3.11 -5.41	35.54 2.31 -5.00	32.58 2.20 -2.22	29.68 1.89 -0.06	30.02 2.01 -0.06	31.76 2.31 -1.30	35.07 2.68 -0.06	35.91 2.56 -1.41	38.86 2.81 -2.18	42.57 3.45 -0.75	48.97 3.91 -6.01	53.10 3.97 -10.24	44.72 3.60 -5.53	47.53 3.57 -8.61	40.25 3.49 -1.89	45.69 3.49 -6.95	62.58 4.58 -11.24	75.40 6.29 -10.92	67.52 5.78 -7.18	62.75 5.62 -3.13	61.58 5.08 -7.62	59.86 3.92 -15.55	47.56 3.80 -4.56	41.46 3.45 -0.06
GLOBAL GREEN_PORT_GT1 23814	45.11 5.86 -5.41	37.51 4.29 -5.00	34.41 4.03 -2.22	30.98 3.19 -0.05	31.78 3.77 -0.06	33.70 4.25 -1.30	37.20 4.82 -0.06	37.57 4.22 -1.40	40.93 4.88 -2.18	45.14 6.02 -0.75	51.78 6.72 -6.00	53.52 6.88 -7.74	47.28 6.16 -5.52	46.84 6.12 -5.37	42.68 5.93 -1.88	44.74 6.13 -3.37	64.36 8.60 -9.00	78.27 11.41 -8.67	69.66 10.58 -4.52	65.35 10.21 -1.14	63.33 8.99 -5.46	60.72 6.99 -13.35	46.96 6.43 -1.33	43.70 5.69 -0.06
GOETHSLN____LBMP 323567	42.07 2.81 -5.41	35.42 2.20 -5.00	32.52 2.14 -2.22	29.79 2.00 -0.06	29.99 1.98 -0.06	31.70 2.25 -1.30	35.00 2.62 -0.06	35.95 2.59 -1.40	38.76 2.71 -2.18	42.34 3.22 -0.75	48.56 3.52 -5.99	49.58 3.58 -7.11	44.38 3.28 -5.51	43.16 3.25 -4.56	39.92 3.17 -1.87	40.88 3.17 -2.46	56.11 4.30 -5.05	66.36 5.94 -2.23	60.05 5.35 -0.14	59.08 5.08 0.00	54.02 4.79 -0.36	48.73 3.63 -4.71	43.17 3.45 -0.52	41.31 3.30 -0.06
GOUDEY____7 23579	34.83 -0.78 -1.76	29.34 -0.51 -1.63	28.35 -0.54 -0.72	27.34 -0.42 -0.02	27.43 -0.53 -0.02	28.23 -0.34 -0.42	32.09 -0.26 -0.02	31.99 -0.42 -0.46	33.94 -0.61 -0.68	37.87 -0.73 -0.23	40.17 -0.74 -1.86	40.32 -0.78 -2.20	36.56 -0.75 -1.71	36.05 -0.71 -1.41	34.79 -0.66 -0.58	35.30 -0.70 -0.76	47.39 -0.94 -1.56	58.30 -0.58 -0.69	53.44 -0.82 0.30	53.08 -0.92 0.00	48.30 -0.68 -0.11	41.04 -0.81 -1.46	38.66 -0.71 -0.17	37.51 -0.46 -0.02
GOUDEY____8 23580	34.79 -0.81 -1.76	29.31 -0.54 -1.63	28.35 -0.54 -0.72	27.34 -0.42 -0.02	27.41 -0.56 -0.02	28.20 -0.37 -0.42	32.05 -0.29 -0.02	31.99 -0.42 -0.46	33.90 -0.64 -0.68	37.83 -0.77 -0.23	40.13 -0.78 -1.86	40.28 -0.82 -2.20	36.56 -0.75 -1.71	36.02 -0.74 -1.41	34.76 -0.70 -0.58	35.30 -0.70 -0.76	47.34 -0.98 -1.56	58.24 -0.64 -0.69	53.39 -0.87 0.30	53.03 -0.97 0.00	48.25 -0.73 -0.11	41.00 -0.85 -1.46	38.62 -0.74 -0.17	37.47 -0.49 -0.02
GOWANUS_GT1_1 24077	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
GOWANUS_GT1_2 24078	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
GOWANUS_GT1_3 24079	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
GOWANUS_GT1_4 24080	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06

GOWANUS_GT1_5 24084	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
GOWANUS_GT1_6 24111	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
GOWANUS_GT1_7 24112	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
GOWANUS_GT1_8 24113	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
GOWANUS_GT2_1 24114	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
GOWANUS_GT2_2 24115	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
GOWANUS_GT2_3 24116	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
GOWANUS_GT2_4 24117	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
GOWANUS_GT2_5 24118	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
GOWANUS_GT2_6 24119	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
GOWANUS_GT2_7 24120	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
GOWANUS_GT2_8 24121	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
GOWANUS_GT3_1 24122	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
GOWANUS_GT3_2 24123	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
GOWANUS_GT3_3 24124	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
GOWANUS_GT3_4 24125	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06

GOWANUS_GT3_5 24126	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
GOWANUS_GT3_6 24127	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
GOWANUS_GT3_7 24128	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
GOWANUS_GT3_8 24129	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
GOWANUS_GT4_1 24130	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
GOWANUS_GT4_2 24131	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
GOWANUS_GT4_3 24132	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
GOWANUS_GT4_4 24133	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
GOWANUS_GT4_5 24134	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
GOWANUS_GT4_6 24135	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
GOWANUS_GT4_7 24136	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
GOWANUS_GT4_8 24137	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
GREENIDGE___3 23582	33.04 -1.79 -0.99	27.92 -1.21 -0.91	27.30 -1.27 -0.41	26.81 -0.94 -0.01	26.76 -1.20 -0.01	27.40 -0.99 -0.24	31.43 -0.91 -0.01	31.06 -1.15 -0.26	32.79 -1.46 -0.38	36.77 -1.73 -0.13	38.18 -1.91 -1.04	38.10 -2.02 -1.24	34.85 -1.71 -0.96	34.48 -1.66 -0.79	33.60 -1.60 -0.32	34.01 -1.66 -0.43	45.44 -2.20 -0.88	56.78 -1.80 -0.39	52.26 -2.13 0.17	51.84 -2.16 0.00	47.08 -1.86 -0.06	39.27 -1.94 -0.82	37.53 -1.76 -0.09	36.44 -1.52 -0.01
GREENIDGE___4 23583	33.04 -1.79 -0.99	27.92 -1.21 -0.91	27.30 -1.27 -0.41	26.81 -0.94 -0.01	26.76 -1.20 -0.01	27.40 -0.99 -0.24	31.43 -0.91 -0.01	31.06 -1.15 -0.26	32.79 -1.46 -0.38	36.77 -1.73 -0.13	38.18 -1.91 -1.04	38.10 -2.02 -1.24	34.85 -1.71 -0.96	34.48 -1.66 -0.79	33.60 -1.60 -0.32	34.01 -1.66 -0.43	45.44 -2.20 -0.88	56.78 -1.80 -0.39	52.26 -2.13 0.17	51.84 -2.16 0.00	47.08 -1.86 -0.06	39.27 -1.94 -0.82	37.53 -1.76 -0.09	36.44 -1.52 -0.01
GROVEVILLE___HYD 323602	42.05 2.67 -5.53	35.42 2.09 -5.11	32.49 2.06 -2.27	29.74 1.94 -0.06	29.88 1.87 -0.06	31.62 2.14 -1.33	34.87 2.49 -0.06	35.85 2.46 -1.44	38.78 2.68 -2.23	42.32 3.18 -0.77	48.62 3.44 -6.12	49.62 3.46 -7.27	44.40 3.17 -5.63	43.15 3.15 -4.65	39.82 3.03 -1.91	40.58 2.82 -2.52	55.47 3.55 -5.16	65.48 5.00 -2.28	59.18 4.47 -0.14	58.32 4.32 0.00	53.25 4.01 -0.36	48.18 2.99 -4.81	42.78 3.06 -0.53	40.89 2.88 -0.06
HAMPSHIRE___PAPER_HYD 323593	32.69 -1.15 0.00	27.40 -0.82 0.00	26.95 -1.21 0.00	26.38 -1.36 0.00	26.69 -1.26 0.00	26.91 -1.24 0.00	30.45 -1.87 0.00	30.55 -1.41 0.00	32.79 -1.08 0.00	37.18 -1.19 0.00	37.81 -1.25 0.00	38.19 -0.70 0.00	34.46 -1.14 0.00	34.29 -1.06 0.00	33.87 -1.01 0.00	34.18 -1.06 0.00	45.96 -0.79 0.00	56.10 -2.10 0.00	52.16 -2.40 0.00	51.63 -2.38 0.00	46.63 -2.25 0.00	39.17 -1.21 0.00	37.47 -1.72 0.00	36.20 -1.75 0.00

HARZA MOOSE___RIVER 24016	33.17 -0.68 0.00	27.77 -0.45 0.00	27.52 -0.65 0.00	27.10 -0.64 0.00	27.25 -0.70 0.00	27.58 -0.56 0.00	31.58 -0.74 0.00	31.41 -0.54 0.00	33.43 -0.44 0.00	37.95 -0.42 0.00	38.59 -0.47 0.00	38.62 -0.27 0.00	35.03 -0.57 0.00	34.86 -0.49 0.00	34.42 -0.45 0.00	34.75 -0.49 0.00	46.52 -0.23 0.00	57.67 -0.52 0.00	53.74 -0.82 0.00	53.19 -0.81 0.00	48.19 -0.68 0.00	39.90 -0.48 0.00	38.45 -0.74 0.00	37.19 -0.76 0.00
HEMPSTEAD____ 23647	42.47 3.22 -5.41	35.54 2.31 -5.00	32.55 2.17 -2.22	29.54 1.75 -0.06	29.96 1.96 -0.06	31.73 2.28 -1.30	35.00 2.62 -0.06	35.79 2.43 -1.41	38.80 2.74 -2.18	42.57 3.45 -0.75	49.05 3.98 -6.01	53.12 4.04 -10.18	44.79 3.67 -5.53	47.53 3.64 -8.54	40.32 3.56 -1.89	45.67 3.56 -6.87	62.52 4.58 -11.18	75.34 6.29 -10.86	67.51 5.84 -7.12	62.81 5.72 -3.08	61.53 5.08 -7.57	59.81 3.92 -15.50	47.57 3.88 -4.49	41.46 3.45 -0.06
HICKLING___1 23621	34.37 -0.74 -1.26	29.08 -0.31 -1.17	28.34 -0.34 -0.52	27.70 -0.06 -0.01	27.65 -0.31 -0.01	28.53 0.08 -0.30	32.73 0.39 -0.01	32.38 0.10 -0.33	34.06 -0.27 -0.46	38.11 -0.42 -0.16	39.86 -0.47 -1.27	39.82 -0.58 -1.51	36.20 -0.57 -1.17	35.82 -0.49 -0.97	34.82 -0.45 -0.40	35.31 -0.46 -0.52	47.27 -0.56 -1.07	59.25 0.58 -0.47	54.06 -0.05 0.44	53.79 -0.22 0.00	49.05 0.10 -0.07	40.86 -0.53 -1.00	38.97 -0.35 -0.12	38.04 0.08 -0.01
HICKLING___2 23622	34.37 -0.74 -1.26	29.08 -0.31 -1.17	28.34 -0.34 -0.52	27.70 -0.06 -0.01	27.65 -0.31 -0.01	28.53 0.08 -0.30	32.73 0.39 -0.01	32.38 0.10 -0.33	34.06 -0.27 -0.46	38.11 -0.42 -0.16	39.86 -0.47 -1.27	39.82 -0.58 -1.51	36.20 -0.57 -1.17	35.82 -0.49 -0.97	34.82 -0.45 -0.40	35.31 -0.46 -0.52	47.27 -0.56 -1.07	59.25 0.58 -0.47	54.06 -0.05 0.44	53.79 -0.22 0.00	49.05 0.10 -0.07	40.86 -0.53 -1.00	38.97 -0.35 -0.12	38.04 0.08 -0.01
HIGH FALLS___HY 23754	42.07 2.78 -5.45	35.45 2.20 -5.03	32.54 2.14 -2.23	29.82 2.02 -0.06	29.93 1.93 -0.06	31.62 2.17 -1.31	34.97 2.59 -0.06	35.89 2.52 -1.41	38.94 2.88 -2.19	42.54 3.41 -0.75	48.79 3.71 -6.03	49.82 3.77 -7.16	44.59 3.45 -5.54	43.29 3.36 -4.58	40.00 3.24 -1.88	40.93 3.21 -2.48	56.23 4.40 -5.08	66.61 6.17 -2.24	60.21 5.51 -0.14	59.35 5.35 0.00	54.17 4.94 -0.36	48.88 3.76 -4.73	43.29 3.57 -0.52	41.27 3.26 -0.06
HILLBURN___GT 23639	41.40 2.37 -5.18	34.87 1.86 -4.79	32.12 1.83 -2.13	29.51 1.72 -0.05	29.71 1.70 -0.05	31.36 1.97 -1.25	34.68 2.30 -0.05	35.60 2.30 -1.35	38.40 2.44 -2.09	41.96 2.88 -0.72	47.92 3.12 -5.74	48.85 3.15 -6.81	43.72 2.85 -5.27	42.58 2.86 -4.36	39.45 2.79 -1.79	40.35 2.75 -2.36	55.33 3.74 -4.83	65.63 5.30 -2.14	59.44 4.75 -0.13	58.49 4.48 0.00	53.47 4.25 -0.34	48.08 3.19 -4.51	42.67 2.98 -0.50	40.89 2.88 -0.05
HOLTSVILLE_IC_1 23690	43.25 3.99 -5.41	36.07 2.85 -5.00	33.06 2.68 -2.22	29.87 2.08 -0.05	30.44 2.43 -0.06	32.23 2.79 -1.30	35.55 3.17 -0.06	36.07 2.72 -1.40	39.13 3.08 -2.18	42.99 3.88 -0.75	49.51 4.45 -6.00	51.21 4.59 -7.73	45.25 4.13 -5.52	44.84 4.14 -5.35	40.76 4.01 -1.88	42.68 4.09 -3.35	61.03 5.28 -8.99	73.89 7.04 -8.66	65.66 6.60 -4.50	61.56 6.43 -1.13	60.04 5.72 -5.45	58.21 4.48 -13.34	44.90 4.39 -1.31	41.80 3.79 -0.06
HOLTSVILLE_IC_10 23699	43.49 4.23 -5.41	36.24 3.02 -5.00	33.20 2.82 -2.22	29.98 2.19 -0.05	30.58 2.57 -0.06	32.40 2.96 -1.30	35.71 3.33 -0.06	36.23 2.88 -1.40	39.34 3.29 -2.18	43.22 4.11 -0.75	49.78 4.73 -6.00	51.54 4.86 -7.79	45.50 4.38 -5.52	45.16 4.38 -5.42	41.04 4.29 -1.88	43.00 4.33 -3.42	61.45 5.66 -9.04	74.47 7.57 -8.71	66.16 7.04 -4.56	62.09 6.91 -1.18	60.48 6.11 -5.50	58.58 4.81 -13.39	45.25 4.66 -1.38	42.03 4.02 -0.06
HOLTSVILLE_IC_2 23691	43.25 3.99 -5.41	36.07 2.85 -5.00	33.06 2.68 -2.22	29.87 2.08 -0.05	30.44 2.43 -0.06	32.23 2.79 -1.30	35.55 3.17 -0.06	36.07 2.72 -1.40	39.13 3.08 -2.18	42.99 3.88 -0.75	49.51 4.45 -6.00	51.21 4.59 -7.73	45.25 4.13 -5.52	44.84 4.14 -5.35	40.76 4.01 -1.88	42.68 4.09 -3.35	61.03 5.28 -8.99	73.89 7.04 -8.66	65.66 6.60 -4.50	61.56 6.43 -1.13	60.04 5.72 -5.45	58.21 4.48 -13.34	44.90 4.39 -1.31	41.80 3.79 -0.06
HOLTSVILLE_IC_3 23692	43.25 3.99 -5.41	36.07 2.85 -5.00	33.06 2.68 -2.22	29.87 2.08 -0.05	30.44 2.43 -0.06	32.23 2.79 -1.30	35.55 3.17 -0.06	36.07 2.72 -1.40	39.13 3.08 -2.18	42.99 3.88 -0.75	49.51 4.45 -6.00	51.21 4.59 -7.73	45.25 4.13 -5.52	44.84 4.14 -5.35	40.76 4.01 -1.88	42.68 4.09 -3.35	61.03 5.28 -8.99	73.89 7.04 -8.66	65.66 6.60 -4.50	61.56 6.43 -1.13	60.04 5.72 -5.45	58.21 4.48 -13.34	44.90 4.39 -1.31	41.80 3.79 -0.06
HOLTSVILLE_IC_4 23693	43.25 3.99 -5.41	36.07 2.85 -5.00	33.06 2.68 -2.22	29.87 2.08 -0.05	30.44 2.43 -0.06	32.23 2.79 -1.30	35.55 3.17 -0.06	36.07 2.72 -1.40	39.13 3.08 -2.18	42.99 3.88 -0.75	49.51 4.45 -6.00	51.21 4.59 -7.73	45.25 4.13 -5.52	44.84 4.14 -5.35	40.76 4.01 -1.88	42.68 4.09 -3.35	61.03 5.28 -8.99	73.89 7.04 -8.66	65.66 6.60 -4.50	61.56 6.43 -1.13	60.04 5.72 -5.45	58.21 4.48 -13.34	44.90 4.39 -1.31	41.80 3.79 -0.06
HOLTSVILLE_IC_5 23694	43.25 3.99 -5.41	36.07 2.85 -5.00	33.06 2.68 -2.22	29.87 2.08 -0.05	30.44 2.43 -0.06	32.23 2.79 -1.30	35.55 3.17 -0.06	36.07 2.72 -1.40	39.13 3.08 -2.18	42.99 3.88 -0.75	49.51 4.45 -6.00	51.21 4.59 -7.73	45.25 4.13 -5.52	44.84 4.14 -5.35	40.76 4.01 -1.88	42.68 4.09 -3.35	61.03 5.28 -8.99	73.89 7.04 -8.66	65.66 6.60 -4.50	61.56 6.43 -1.13	60.04 5.72 -5.45	58.21 4.48 -13.34	44.90 4.39 -1.31	41.80 3.79 -0.06
HOLTSVILLE_IC_6 23695	43.49 4.23 -5.41	36.24 3.02 -5.00	33.20 2.82 -2.22	29.98 2.19 -0.05	30.58 2.57 -0.06	32.40 2.96 -1.30	35.71 3.33 -0.06	36.23 2.88 -1.40	39.34 3.29 -2.18	43.22 4.11 -0.75	49.78 4.73 -6.00	51.54 4.86 -7.79	45.50 4.38 -5.52	45.16 4.38 -5.42	41.04 4.29 -1.88	43.00 4.33 -3.42	61.45 5.66 -9.04	74.47 7.57 -8.71	66.16 7.04 -4.56	62.09 6.91 -1.18	60.48 6.11 -5.50	58.58 4.81 -13.39	45.25 4.66 -1.38	42.03 4.02 -0.06
HOLTSVILLE_IC_7 23696	43.49 4.23 -5.41	36.24 3.02 -5.00	33.20 2.82 -2.22	29.98 2.19 -0.05	30.58 2.57 -0.06	32.40 2.96 -1.30	35.71 3.33 -0.06	36.23 2.88 -1.40	39.34 3.29 -2.18	43.22 4.11 -0.75	49.78 4.73 -6.00	51.54 4.86 -7.79	45.50 4.38 -5.52	45.16 4.38 -5.42	41.04 4.29 -1.88	43.00 4.33 -3.42	61.45 5.66 -9.04	74.47 7.57 -8.71	66.16 7.04 -4.56	62.09 6.91 -1.18	60.48 6.11 -5.50	58.58 4.81 -13.39	45.25 4.66 -1.38	42.03 4.02 -0.06
HOLTSVILLE_IC_8 23697	43.49 4.23 -5.41	36.24 3.02 -5.00	33.20 2.82 -2.22	29.98 2.19 -0.05	30.58 2.57 -0.06	32.40 2.96 -1.30	35.71 3.33 -0.06	36.23 2.88 -1.40	39.34 3.29 -2.18	43.22 4.11 -0.75	49.78 4.73 -6.00	51.54 4.86 -7.79	45.50 4.38 -5.52	45.16 4.38 -5.42	41.04 4.29 -1.88	43.00 4.33 -3.42	61.45 5.66 -9.04	74.47 7.57 -8.71	66.16 7.04 -4.56	62.09 6.91 -1.18	60.48 6.11 -5.50	58.58 4.81 -13.39	45.25 4.66 -1.38	42.03 4.02 -0.06
HOLTSVILLE_IC_9 23698	43.49 4.23 -5.41	36.24 3.02 -5.00	33.20 2.82 -2.22	29.98 2.19 -0.05	30.58 2.57 -0.06	32.40 2.96 -1.30	35.71 3.33 -0.06	36.23 2.88 -1.40	39.34 3.29 -2.18	43.22 4.11 -0.75	49.78 4.73 -6.00	51.54 4.86 -7.79	45.50 4.38 -5.52	45.16 4.38 -5.42	41.04 4.29 -1.88	43.00 4.33 -3.42	61.45 5.66 -9.04	74.47 7.57 -8.71	66.16 7.04 -4.56	62.09 6.91 -1.18	60.48 6.11 -5.50	58.58 4.81 -13.39	45.25 4.66 -1.38	42.03 4.02 -0.06

HQ_GEN_CEDARS 23644	33.51 -0.34 0.00	27.77 -0.45 0.00	27.74 -0.42 0.00	27.02 -0.72 0.00	27.56 -0.39 0.00	27.44 -0.70 0.00	31.26 -1.07 0.00	31.19 -0.77 0.00	33.46 -0.41 0.00	37.83 -0.54 0.00	38.43 -0.62 0.00	38.46 -0.43 0.00	35.17 -0.43 0.00	34.89 -0.46 0.00	34.46 -0.42 0.00	34.82 -0.42 0.00	46.10 -0.65 0.00	56.68 -1.51 0.00	53.20 -1.36 0.00	52.71 -1.30 0.00	47.46 -1.42 0.00	39.74 -0.65 0.00	38.30 -0.90 0.00	37.04 -0.91 0.00
HQ_GEN_CEDARS_PROXY 323590	33.51 -0.34 0.00	27.77 -0.45 0.00	27.74 -0.42 0.00	27.02 -0.72 0.00	27.56 -0.39 0.00	27.44 -0.70 0.00	31.26 -1.07 0.00	31.19 -0.77 0.00	33.50 -0.37 0.00	37.91 -0.46 0.00	38.47 -0.59 0.00	38.50 -0.39 0.00	35.21 -0.39 0.00	34.96 -0.39 0.00	34.49 -0.38 0.00	35.44 -0.39 -0.58	45.61 -0.56 0.58	56.80 -1.40 0.00	53.31 -1.25 0.00	52.82 -1.19 0.00	47.56 -1.32 0.00	39.78 -0.61 0.00	38.34 -0.86 0.00	37.07 -0.87 0.00
HQ_GEN_IMPORT 323601	33.71 -0.14 0.00	28.02 -0.20 0.00	28.02 -0.14 0.00	27.49 -0.25 0.00	27.81 -0.14 0.00	27.89 -0.25 0.00	31.94 -0.39 0.00	31.67 -0.29 0.00	33.70 -0.17 0.00	38.14 -0.23 0.00	38.78 -0.27 0.00	38.62 -0.27 0.00	35.38 -0.21 0.00	35.14 -0.21 0.00	34.67 -0.21 0.00	35.61 -0.21 -0.58	45.75 -0.42 0.58	57.38 -0.81 0.00	53.91 -0.65 0.00	53.41 -0.59 0.00	48.24 -0.64 0.00	40.06 -0.32 0.00	38.77 -0.43 0.00	37.53 -0.42 0.00
HQ_GEN_WHEEL 23651	33.71 -0.14 0.00	28.02 -0.20 0.00	28.02 -0.14 0.00	27.49 -0.25 0.00	27.81 -0.14 0.00	27.89 -0.25 0.00	31.94 -0.39 0.00	31.67 -0.29 0.00	33.70 -0.17 0.00	38.14 -0.23 0.00	38.78 -0.27 0.00	38.62 -0.27 0.00	35.38 -0.21 0.00	35.14 -0.21 0.00	34.67 -0.21 0.00	35.61 -0.21 -0.58	45.75 -0.42 0.58	57.38 -0.81 0.00	53.91 -0.65 0.00	53.41 -0.59 0.00	48.24 -0.64 0.00	40.06 -0.32 0.00	38.77 -0.43 0.00	37.53 -0.42 0.00
HUDSON_AVE_GT_3 23810	42.13 2.88 -5.41	35.48 2.26 -5.00	32.58 2.20 -2.22	29.88 2.08 -0.06	30.04 2.04 -0.06	31.76 2.31 -1.30	35.10 2.72 -0.06	36.01 2.65 -1.40	38.83 2.78 -2.18	42.42 3.30 -0.75	48.64 3.59 -5.99	49.66 3.66 -7.11	44.45 3.35 -5.51	43.23 3.32 -4.55	39.99 3.24 -1.86	40.95 3.24 -2.46	56.20 4.40 -5.05	66.48 6.05 -2.23	60.21 5.51 -0.14	59.19 5.18 0.00	54.12 4.89 -0.36	48.81 3.72 -4.71	43.24 3.53 -0.52	41.38 3.38 -0.06
HUDSON_AVE_GT_4 23540	42.13 2.88 -5.41	35.48 2.26 -5.00	32.58 2.20 -2.22	29.88 2.08 -0.06	30.04 2.04 -0.06	31.76 2.31 -1.30	35.10 2.72 -0.06	36.01 2.65 -1.40	38.83 2.78 -2.18	42.42 3.30 -0.75	48.64 3.59 -5.99	49.66 3.66 -7.11	44.45 3.35 -5.51	43.23 3.32 -4.55	39.99 3.24 -1.86	40.95 3.24 -2.46	56.20 4.40 -5.05	66.48 6.05 -2.23	60.21 5.51 -0.14	59.19 5.18 0.00	54.12 4.89 -0.36	48.81 3.72 -4.71	43.24 3.53 -0.52	41.38 3.38 -0.06
HUDSON_AVE_GT_5 23657	42.13 2.88 -5.41	35.48 2.26 -5.00	32.58 2.20 -2.22	29.88 2.08 -0.06	30.04 2.04 -0.06	31.76 2.31 -1.30	35.10 2.72 -0.06	36.01 2.65 -1.40	38.83 2.78 -2.18	42.42 3.30 -0.75	48.64 3.59 -5.99	49.66 3.66 -7.11	44.45 3.35 -5.51	43.23 3.32 -4.55	39.99 3.24 -1.86	40.95 3.24 -2.46	56.20 4.40 -5.05	66.48 6.05 -2.23	60.21 5.51 -0.14	59.19 5.18 0.00	54.12 4.89 -0.36	48.81 3.72 -4.71	43.24 3.53 -0.52	41.38 3.38 -0.06
HUDSON_AVE_10 24168	42.00 2.74 -5.41	35.37 2.14 -5.00	32.47 2.08 -2.22	29.74 1.94 -0.06	29.90 1.90 -0.06	31.61 2.17 -1.30	34.94 2.55 -0.06	35.88 2.52 -1.40	38.73 2.68 -2.18	42.30 3.18 -0.75	48.48 3.44 -5.99	49.50 3.50 -7.11	44.27 3.17 -5.51	43.09 3.18 -4.55	39.81 3.07 -1.86	40.77 3.07 -2.46	56.01 4.21 -5.05	66.25 5.82 -2.23	59.88 5.18 -0.14	59.03 5.02 0.00	53.97 4.74 -0.36	48.65 3.55 -4.71	43.09 3.37 -0.52	41.27 3.26 -0.06
HUNTER_MOUNT___DRP 323613	42.63 2.74 -6.05	36.09 2.29 -5.59	32.87 2.22 -2.48	29.99 2.19 -0.06	30.13 2.12 -0.06	31.85 2.25 -1.46	35.04 2.65 -0.06	36.08 2.56 -1.57	39.15 2.85 -2.44	42.43 3.22 -0.84	49.07 3.32 -6.70	50.15 3.31 -7.95	44.82 3.06 -6.16	43.41 2.97 -5.09	39.86 2.89 -2.08	40.99 3.00 -2.75	56.61 4.21 -5.64	66.39 5.70 -2.49	59.86 5.13 -0.17	59.08 5.08 0.00	53.92 4.64 -0.40	49.24 3.59 -5.26	43.23 3.45 -0.58	41.24 3.23 -0.06
HUNTLEY___63 23557	30.38 -4.20 -0.73	26.05 -2.85 -0.68	25.28 -3.18 -0.30	25.11 -2.64 -0.01	24.74 -3.21 -0.01	25.56 -2.76 -0.18	29.59 -2.75 -0.01	28.37 -3.77 -0.19	28.56 -5.32 -0.01	32.62 -5.76 -0.01	33.13 -5.94 -0.01	32.86 -6.03 0.01	30.25 -5.34 0.01	29.87 -5.48 0.01	29.55 -5.34 -0.01	29.89 -5.36 -0.01	40.02 -6.73 0.01	49.98 -8.21 0.01	43.83 -7.69 3.04	46.27 -7.72 0.01	42.07 -6.79 0.01	34.66 -5.73 -0.01	35.23 -4.04 -0.07	34.54 -3.42 -0.01
HUNTLEY___64 23558	30.38 -4.20 -0.73	26.05 -2.85 -0.68	25.28 -3.18 -0.30	25.11 -2.64 -0.01	24.74 -3.21 -0.01	25.56 -2.76 -0.18	29.59 -2.75 -0.01	28.37 -3.77 -0.19	28.56 -5.32 -0.01	32.62 -5.76 -0.01	33.13 -5.94 -0.01	32.86 -6.03 0.01	30.25 -5.34 0.01	29.87 -5.48 0.01	29.55 -5.34 -0.01	29.89 -5.36 -0.01	40.02 -6.73 0.01	49.98 -8.21 0.01	43.83 -7.69 3.04	46.27 -7.72 0.01	42.07 -6.79 0.01	34.66 -5.73 -0.01	35.23 -4.04 -0.07	34.54 -3.42 -0.01
HUNTLEY___65 23559	30.38 -4.20 -0.73	26.05 -2.85 -0.68	25.28 -3.18 -0.30	25.11 -2.64 -0.01	24.74 -3.21 -0.01	25.56 -2.76 -0.18	29.59 -2.75 -0.01	28.37 -3.77 -0.19	28.56 -5.32 -0.01	32.62 -5.76 -0.01	33.13 -5.94 -0.01	32.86 -6.03 0.01	30.25 -5.34 0.01	29.87 -5.48 0.01	29.55 -5.34 -0.01	29.89 -5.36 -0.01	40.02 -6.73 0.01	49.98 -8.21 0.01	43.83 -7.69 3.04	46.27 -7.72 0.01	42.07 -6.79 0.01	34.66 -5.73 -0.01	35.23 -4.04 -0.07	34.54 -3.42 -0.01
HUNTLEY___66 23560	30.38 -4.20 -0.73	26.05 -2.85 -0.68	25.28 -3.18 -0.30	25.11 -2.64 -0.01	24.74 -3.21 -0.01	25.56 -2.76 -0.18	29.59 -2.75 -0.01	28.37 -3.77 -0.19	28.56 -5.32 -0.01	32.62 -5.76 -0.01	33.13 -5.94 -0.01	32.86 -6.03 0.01	30.25 -5.34 0.01	29.87 -5.48 0.01	29.55 -5.34 -0.01	29.89 -5.36 -0.01	40.02 -6.73 0.01	49.98 -8.21 0.01	43.83 -7.69 3.04	46.27 -7.72 0.01	42.07 -6.79 0.01	34.66 -5.73 -0.01	35.23 -4.04 -0.07	34.54 -3.42 -0.01
HUNTLEY___67 23561	30.13 -4.47 -0.75	25.81 -3.10 -0.69	25.12 -3.35 -0.31	24.89 -2.86 -0.01	24.57 -3.38 -0.01	25.34 -2.98 -0.18	29.33 -3.01 -0.01	28.12 -4.03 -0.20	28.34 -5.55 -0.02	32.28 -6.10 -0.01	32.81 -6.29 -0.04	32.59 -6.34 -0.04	30.00 -5.62 -0.03	29.65 -5.73 -0.02	29.32 -5.58 -0.02	29.63 -5.64 -0.02	39.58 -7.20 -0.02	49.41 -8.79 -0.01	43.34 -8.24 2.98	45.73 -8.26 0.01	41.59 -7.28 0.01	34.24 -6.18 -0.04	34.80 -4.47 -0.07	34.12 -3.83 -0.01
HUNTLEY___68 23562	30.13 -4.47 -0.75	25.81 -3.10 -0.69	25.12 -3.35 -0.31	24.89 -2.86 -0.01	24.57 -3.38 -0.01	25.34 -2.98 -0.18	29.33 -3.01 -0.01	28.12 -4.03 -0.20	28.34 -5.55 -0.02	32.28 -6.10 -0.01	32.81 -6.29 -0.04	32.59 -6.34 -0.04	30.00 -5.62 -0.03	29.65 -5.73 -0.02	29.32 -5.58 -0.02	29.63 -5.64 -0.02	39.58 -7.20 -0.02	49.41 -8.79 -0.01	43.34 -8.24 2.98	45.73 -8.26 0.01	41.59 -7.28 0.01	34.24 -6.18 -0.04	34.80 -4.47 -0.07	34.12 -3.83 -0.01
HYLAND___LFGE 323620	33.58 -1.18 -0.92	28.22 -0.85 -0.85	27.64 -0.90 -0.38	27.33 -0.42 -0.01	27.20 -0.75 -0.01	27.77 -0.59 -0.22	31.95 -0.39 -0.01	31.43 -0.77 -0.24	33.39 -0.85 -0.37	37.61 -0.88 -0.13	39.12 -0.94 -1.00	38.99 -1.09 -1.19	35.52 -1.00 -0.92	35.09 -1.03 -0.76	34.18 -1.01 -0.31	34.63 -1.02 -0.41	46.62 -0.98 -0.85	58.39 -0.17 -0.37	53.92 -0.60 0.04	53.30 -0.70 0.00	48.45 -0.49 -0.06	40.29 -0.89 -0.79	38.74 -0.55 -0.09	37.62 -0.34 -0.01

INDECK___CORINTH 23802	41.88 0.95 -7.09	35.67 0.90 -6.55	32.08 1.01 -2.91	28.98 1.16 -0.07	28.94 0.92 -0.07	30.78 0.93 -1.71	33.21 0.81 -0.07	34.62 0.83 -1.84	37.61 0.88 -2.86	40.39 1.04 -0.98	47.85 0.94 -7.85	49.03 0.82 -9.32	43.53 0.71 -7.22	42.03 0.71 -5.97	38.02 0.70 -2.44	39.28 0.81 -3.23	54.54 1.17 -6.62	62.28 1.16 -2.92	55.92 1.15 -0.21	55.30 1.30 0.00	50.42 1.08 -0.47	47.52 0.97 -6.17	40.89 1.02 -0.68	38.89 0.87 -0.07
INDECK___ILION 23567	34.69 0.98 0.13	28.94 0.85 0.12	28.92 0.82 0.05	28.60 0.86 0.00	28.76 0.81 0.00	28.98 0.87 0.03	33.36 1.03 0.00	32.91 0.99 0.03	34.87 1.05 0.05	39.54 1.19 0.02	40.12 1.21 0.15	39.92 1.21 0.18	36.53 1.07 0.14	36.30 1.06 0.11	35.91 1.08 0.05	36.24 1.06 0.06	48.13 1.50 0.13	60.06 1.92 0.06	56.30 1.75 0.00	55.73 1.73 0.00	50.48 1.61 0.01	41.52 1.25 0.12	40.36 1.18 0.01	39.12 1.18 0.00
INDECK___OLEAN 23982	31.60 -3.11 -0.87	26.99 -2.03 -0.81	25.99 -2.53 -0.36	25.72 -2.02 -0.01	25.44 -2.52 -0.01	26.64 -1.72 -0.21	30.69 -1.65 -0.01	30.13 -2.04 -0.23	30.89 -3.08 -0.11	35.03 -3.38 -0.04	35.74 -3.59 -0.28	35.28 -3.93 -0.32	32.74 -3.10 -0.24	32.09 -3.46 -0.20	31.59 -3.38 -0.09	32.22 -3.14 -0.12	42.73 -4.26 -0.22	53.92 -4.36 -0.09	47.54 -4.42 2.60	49.46 -4.54 0.01	45.07 -3.81 -0.01	37.29 -3.31 -0.22	36.54 -2.74 -0.08	35.68 -2.28 -0.01
INDECK___OSWEGO 23783	33.01 -1.22 -0.39	27.64 -0.93 -0.36	27.34 -0.99 -0.16	26.85 -0.89 0.00	26.95 -1.01 0.00	27.31 -0.93 -0.09	31.30 -1.03 0.00	30.97 -1.09 -0.10	32.81 -1.22 -0.16	37.12 -1.30 -0.05	38.19 -1.29 -0.43	38.11 -1.28 -0.51	34.75 -1.25 -0.39	34.48 -1.20 -0.33	33.79 -1.22 -0.13	34.18 -1.23 -0.18	45.67 -1.45 -0.36	56.67 -1.69 -0.16	52.88 -1.69 -0.01	52.33 -1.67 0.00	47.44 -1.47 -0.03	39.43 -1.29 -0.34	38.02 -1.22 -0.04	36.78 -1.18 0.00
INDECK___YERKES 23781	30.38 -4.20 -0.73	26.05 -2.85 -0.68	25.28 -3.18 -0.30	25.11 -2.64 -0.01	24.74 -3.21 -0.01	25.56 -2.76 -0.18	29.59 -2.75 -0.01	28.37 -3.77 -0.19	28.56 -5.32 -0.01	32.62 -5.76 -0.01	33.13 -5.94 -0.01	32.86 -6.03 0.01	30.25 -5.34 0.01	29.87 -5.48 0.01	29.55 -5.34 -0.01	29.89 -5.36 -0.01	40.02 -6.73 0.01	49.98 -8.21 0.01	43.83 -7.69 3.04	46.27 -7.72 0.01	42.07 -6.79 0.01	34.66 -5.73 -0.01	35.23 -4.04 -0.07	34.54 -3.42 -0.01
INDIAN POINT_GT_1 24139	41.55 2.34 -5.37	34.99 1.81 -4.96	32.14 1.77 -2.20	29.46 1.66 -0.06	29.65 1.65 -0.06	31.32 1.89 -1.29	34.58 2.20 -0.06	35.55 2.20 -1.39	38.34 2.30 -2.16	41.84 2.72 -0.74	48.00 3.01 -5.94	48.98 3.03 -7.06	43.80 2.74 -5.46	42.63 2.76 -4.52	39.41 2.69 -1.85	40.36 2.68 -2.44	55.37 3.60 -5.01	65.47 5.06 -2.21	59.28 4.58 -0.14	58.32 4.32 0.00	53.33 4.11 -0.35	48.12 3.07 -4.67	42.61 2.90 -0.51	40.77 2.77 -0.06
INDIAN POINT_GT_2 23659	41.55 2.34 -5.37	34.99 1.81 -4.96	32.14 1.77 -2.20	29.46 1.66 -0.06	29.65 1.65 -0.06	31.32 1.89 -1.29	34.58 2.20 -0.06	35.55 2.20 -1.39	38.34 2.30 -2.16	41.84 2.72 -0.74	48.00 3.01 -5.94	48.98 3.03 -7.06	43.80 2.74 -5.46	42.63 2.76 -4.52	39.41 2.69 -1.85	40.36 2.68 -2.44	55.37 3.60 -5.01	65.47 5.06 -2.21	59.28 4.58 -0.14	58.32 4.32 0.00	53.33 4.11 -0.35	48.12 3.07 -4.67	42.61 2.90 -0.51	40.77 2.77 -0.06
INDIAN POINT_GT_3 24019	41.55 2.34 -5.37	34.99 1.81 -4.96	32.14 1.77 -2.20	29.46 1.66 -0.06	29.65 1.65 -0.06	31.32 1.89 -1.29	34.58 2.20 -0.06	35.55 2.20 -1.39	38.34 2.30 -2.16	41.84 2.72 -0.74	48.00 3.01 -5.94	48.98 3.03 -7.06	43.80 2.74 -5.46	42.63 2.76 -4.52	39.41 2.69 -1.85	40.36 2.68 -2.44	55.37 3.60 -5.01	65.47 5.06 -2.21	59.28 4.58 -0.14	58.32 4.32 0.00	53.33 4.11 -0.35	48.12 3.07 -4.67	42.61 2.90 -0.51	40.77 2.77 -0.06
INDIAN POINT___2 23530	41.42 2.27 -5.31	34.90 1.78 -4.91	32.09 1.75 -2.18	29.43 1.64 -0.06	29.62 1.62 -0.06	31.28 1.86 -1.28	34.55 2.17 -0.06	35.50 2.17 -1.38	38.28 2.27 -2.14	41.79 2.69 -0.74	47.86 2.93 -5.88	48.86 2.99 -6.98	43.71 2.71 -5.40	42.51 2.69 -4.47	39.32 2.62 -1.83	40.27 2.61 -2.42	55.22 3.51 -4.95	65.33 4.95 -2.19	59.17 4.47 -0.13	58.22 4.21 0.00	53.23 4.01 -0.35	48.03 3.03 -4.62	42.53 2.82 -0.51	40.70 2.69 -0.06
INDIAN POINT___3 23531	41.45 2.23 -5.37	34.93 1.75 -4.96	32.08 1.72 -2.20	29.40 1.61 -0.06	29.60 1.59 -0.06	31.27 1.83 -1.29	34.52 2.13 -0.06	35.49 2.14 -1.39	38.27 2.24 -2.16	41.76 2.65 -0.74	47.89 2.89 -5.94	48.90 2.96 -7.06	43.73 2.67 -5.46	42.52 2.65 -4.52	39.31 2.58 -1.85	40.26 2.57 -2.44	55.23 3.46 -5.01	65.30 4.89 -2.21	59.12 4.42 -0.14	58.16 4.16 0.00	53.19 3.96 -0.35	48.00 2.95 -4.67	42.49 2.78 -0.51	40.66 2.66 -0.06
IP CORINTH___1 23988	41.88 0.95 -7.09	35.67 0.90 -6.55	32.08 1.01 -2.91	28.95 1.14 -0.07	28.89 0.87 -0.07	30.78 0.93 -1.71	33.21 0.81 -0.07	34.69 0.89 -1.84	37.68 0.95 -2.86	40.46 1.11 -0.98	47.92 1.02 -7.85	49.07 0.86 -9.32	43.57 0.75 -7.22	42.06 0.74 -5.97	38.05 0.73 -2.44	39.32 0.85 -3.23	54.59 1.22 -6.62	62.40 1.28 -2.92	56.08 1.31 -0.21	55.41 1.40 0.00	50.52 1.17 -0.47	47.60 1.05 -6.17	40.97 1.10 -0.68	38.93 0.91 -0.07
IP___TICONDEROGA 23804	43.06 2.37 -6.84	36.63 2.09 -6.32	33.11 2.14 -2.81	30.06 2.25 -0.07	30.17 2.15 -0.07	32.02 2.22 -1.65	34.95 2.55 -0.07	36.44 2.72 -1.78	39.27 2.64 -2.76	42.39 3.07 -0.95	49.57 2.93 -7.58	50.73 2.84 -9.00	45.17 2.60 -6.97	43.73 2.62 -5.76	39.99 2.76 -2.36	41.25 2.89 -3.12	56.84 3.69 -6.39	65.27 4.25 -2.82	58.96 4.20 -0.20	58.05 4.05 0.00	52.60 3.27 -0.45	49.41 3.07 -5.95	43.14 3.29 -0.65	41.02 3.00 -0.07
JARVIS____ 23743	33.85 0.14 0.13	28.24 0.14 0.12	28.22 0.11 0.05	27.88 0.14 0.00	28.06 0.11 0.00	28.28 0.17 0.03	32.52 0.19 0.00	32.08 0.16 0.03	33.99 0.17 0.05	38.54 0.19 0.02	39.10 0.20 0.15	38.91 0.19 0.18	35.60 0.14 0.14	35.42 0.18 0.11	35.01 0.17 0.05	35.36 0.18 0.06	46.91 0.28 0.13	58.49 0.35 0.06	54.83 0.27 0.00	54.27 0.27 0.00	49.16 0.29 0.01	40.47 0.20 0.12	39.38 0.20 0.01	38.14 0.19 0.00
JENNISON___1 23625	35.88 0.20 -1.83	30.22 0.31 -1.69	29.17 0.25 -0.75	28.17 0.42 -0.02	28.19 0.22 -0.02	29.09 0.51 -0.44	33.09 0.74 -0.02	33.16 0.73 -0.48	35.33 0.75 -0.72	39.42 0.81 -0.25	41.89 0.86 -1.97	41.89 0.66 -2.34	37.91 0.50 -1.81	37.45 0.60 -1.50	36.15 0.66 -0.61	36.62 0.56 -0.81	49.40 0.98 -1.66	60.79 1.86 -0.73	55.70 1.31 0.17	55.25 1.24 0.00	50.31 1.32 -0.12	42.66 0.73 -1.55	39.96 0.59 -0.18	38.61 0.65 -0.02
JENNISON___2 23626	35.85 0.17 -1.83	30.20 0.28 -1.69	29.14 0.23 -0.75	28.15 0.39 -0.02	28.16 0.20 -0.02	29.06 0.48 -0.44	33.06 0.71 -0.02	33.13 0.70 -0.48	35.27 0.68 -0.72	39.34 0.73 -0.25	41.81 0.78 -1.97	41.85 0.62 -2.34	37.87 0.46 -1.81	37.41 0.57 -1.50	36.08 0.59 -0.61	36.58 0.53 -0.81	49.35 0.94 -1.66	60.67 1.75 -0.73	55.64 1.25 0.17	55.19 1.19 0.00	50.26 1.27 -0.12	42.62 0.69 -1.55	39.92 0.55 -0.18	38.57 0.61 -0.02
KEDC PORT_JEFF_GT2 24210	43.39 4.13 -5.41	36.16 2.93 -5.00	33.14 2.76 -2.22	29.90 2.11 -0.05	30.52 2.52 -0.06	32.32 2.87 -1.30	35.65 3.27 -0.06	36.14 2.78 -1.40	39.23 3.18 -2.18	43.11 3.99 -0.75	49.67 4.61 -6.00	51.44 4.78 -7.76	45.43 4.31 -5.52	45.03 4.28 -5.40	40.94 4.19 -1.88	42.87 4.23 -3.39	61.15 5.38 -9.02	74.04 7.16 -8.69	65.81 6.71 -4.54	61.75 6.59 -1.16	60.22 5.87 -5.48	58.40 4.64 -13.37	45.10 4.55 -1.36	41.91 3.91 -0.06



KEDC PORT_JEFF_GT3 24211	43.39 4.13 -5.41	36.16 2.93 -5.00	33.14 2.76 -2.22	29.90 2.11 -0.05	30.52 2.52 -0.06	32.32 2.87 -1.30	35.65 3.27 -0.06	36.14 2.78 -1.40	39.23 3.18 -2.18	43.11 3.99 -0.75	49.67 4.61 -6.00	51.44 4.78 -7.76	45.43 4.31 -5.52	45.03 4.28 -5.40	40.94 4.19 -1.88	42.87 4.23 -3.39	61.15 5.38 -9.02	74.04 7.16 -8.69	65.81 6.71 -4.54	61.75 6.59 -1.16	60.22 5.87 -5.48	58.40 4.64 -13.37	45.10 4.55 -1.36	41.91 3.91 -0.06
KEDC_GLWD_GT4 24219	42.37 3.11 -5.41	35.54 2.31 -5.00	32.58 2.20 -2.22	29.68 1.89 -0.06	30.02 2.01 -0.06	31.76 2.31 -1.30	35.07 2.68 -0.06	35.91 2.56 -1.41	38.86 2.81 -2.18	42.57 3.45 -0.75	48.93 3.87 -6.01	53.06 3.93 -10.24	44.72 3.60 -5.53	47.54 3.57 -8.61	40.25 3.49 -1.89	45.69 3.49 -6.96	62.58 4.58 -11.24	75.34 6.23 -10.92	67.52 5.78 -7.18	62.75 5.62 -3.13	61.58 5.08 -7.62	59.86 3.92 -15.55	47.56 3.80 -4.56	41.46 3.45 -0.06
KEDC_GLWD_GT5 24220	42.37 3.11 -5.41	35.54 2.31 -5.00	32.58 2.20 -2.22	29.68 1.89 -0.06	30.02 2.01 -0.06	31.76 2.31 -1.30	35.07 2.68 -0.06	35.91 2.56 -1.41	38.86 2.81 -2.18	42.57 3.45 -0.75	48.93 3.87 -6.01	53.06 3.93 -10.24	44.72 3.60 -5.53	47.54 3.57 -8.61	40.25 3.49 -1.89	45.69 3.49 -6.96	62.58 4.58 -11.24	75.34 6.23 -10.92	67.52 5.78 -7.18	62.75 5.62 -3.13	61.58 5.08 -7.62	59.86 3.92 -15.55	47.56 3.80 -4.56	41.46 3.45 -0.06
KENSICO____ 23655	41.75 2.50 -5.40	35.19 1.98 -4.99	32.29 1.92 -2.22	29.60 1.80 -0.06	29.79 1.79 -0.06	31.47 2.03 -1.30	34.74 2.36 -0.06	35.72 2.36 -1.40	38.52 2.47 -2.18	42.03 2.92 -0.75	48.24 3.20 -5.98	49.22 3.23 -7.10	44.05 2.95 -5.50	42.83 2.93 -4.55	39.60 2.86 -1.86	40.56 2.85 -2.46	55.68 3.88 -5.04	65.78 5.35 -2.23	59.55 4.86 -0.14	58.59 4.59 0.00	53.58 4.35 -0.35	48.40 3.31 -4.70	42.81 3.10 -0.52	40.96 2.96 -0.06
KIAC_JFK_GT1 23816	42.03 2.78 -5.41	35.42 2.20 -5.00	32.49 2.11 -2.22	29.76 1.97 -0.06	29.90 1.90 -0.06	31.59 2.14 -1.30	34.97 2.59 -0.06	35.95 2.59 -1.40	38.86 2.81 -2.18	42.42 3.30 -0.75	48.52 3.48 -5.99	49.54 3.54 -7.11	44.31 3.20 -5.51	43.12 3.22 -4.55	39.85 3.10 -1.86	40.81 3.10 -2.46	56.06 4.26 -5.05	66.36 5.94 -2.23	59.83 5.13 -0.14	59.13 5.13 0.00	54.07 4.84 -0.36	48.65 3.55 -4.71	43.17 3.45 -0.52	41.38 3.38 -0.06
KIAC_JFK_GT2 23817	42.03 2.78 -5.41	35.42 2.20 -5.00	32.49 2.11 -2.22	29.76 1.97 -0.06	29.90 1.90 -0.06	31.59 2.14 -1.30	34.97 2.59 -0.06	35.95 2.59 -1.40	38.86 2.81 -2.18	42.42 3.30 -0.75	48.52 3.48 -5.99	49.54 3.54 -7.11	44.31 3.20 -5.51	43.12 3.22 -4.55	39.85 3.10 -1.86	40.81 3.10 -2.46	56.06 4.26 -5.05	66.36 5.94 -2.23	59.83 5.13 -0.14	59.13 5.13 0.00	54.07 4.84 -0.36	48.65 3.55 -4.71	43.17 3.45 -0.52	41.38 3.38 -0.06
KINTIGH____ 23543	30.32 -4.16 -0.63	25.87 -2.93 -0.59	25.44 -2.99 -0.26	25.22 -2.52 -0.01	24.99 -2.96 -0.01	25.57 -2.73 -0.15	29.33 -3.01 -0.01	28.22 -3.90 -0.16	28.73 -5.08 0.06	32.83 -5.52 0.01	33.21 -5.66 0.18	32.98 -5.68 0.23	30.26 -5.16 0.18	30.01 -5.20 0.15	29.74 -5.09 0.05	29.99 -5.18 0.07	40.14 -6.45 0.17	50.20 -7.91 0.08	43.81 -7.42 3.33	46.54 -7.45 0.01	42.31 -6.55 0.02	34.63 -5.61 0.14	35.10 -4.15 -0.06	34.35 -3.61 -0.01
LEDERLE____ 23769	41.62 2.54 -5.24	35.06 2.00 -4.84	32.28 1.97 -2.15	29.65 1.86 -0.05	29.85 1.84 -0.05	31.49 2.08 -1.26	34.84 2.46 -0.05	35.74 2.43 -1.36	38.55 2.57 -2.11	42.12 3.03 -0.73	48.13 3.28 -5.79	49.11 3.34 -6.88	43.95 3.03 -5.33	42.76 3.00 -4.40	39.61 2.93 -1.80	40.55 2.93 -2.38	55.57 3.93 -4.88	65.94 5.59 -2.16	59.71 5.02 -0.13	58.76 4.75 0.00	53.72 4.50 -0.34	48.33 3.39 -4.55	42.87 3.18 -0.50	41.04 3.04 -0.05
LINDEN COGEN____ 23786	42.07 2.81 -5.41	35.42 2.20 -5.00	32.52 2.14 -2.22	29.79 2.00 -0.06	29.99 1.98 -0.06	31.67 2.22 -1.30	35.00 2.62 -0.06	35.95 2.59 -1.40	38.76 2.71 -2.18	42.34 3.22 -0.75	48.56 3.52 -5.99	49.58 3.58 -7.11	44.34 3.24 -5.51	43.16 3.25 -4.55	39.91 3.17 -1.86	40.88 3.17 -2.46	56.11 4.30 -5.05	66.36 5.94 -2.23	60.04 5.35 -0.14	59.08 5.08 0.00	54.02 4.79 -0.35	48.73 3.63 -4.71	43.17 3.45 -0.52	41.31 3.30 -0.06
LIPA_MISC_IPP 23656	43.46 4.20 -5.41	36.24 3.02 -5.00	33.20 2.82 -2.22	29.96 2.16 -0.05	30.58 2.57 -0.06	32.40 2.96 -1.30	35.68 3.30 -0.06	36.14 2.78 -1.40	39.20 3.15 -2.18	43.03 3.91 -0.75	49.59 4.53 -6.00	51.30 4.67 -7.74	45.32 4.20 -5.52	44.89 4.17 -5.36	40.83 4.08 -1.88	42.76 4.16 -3.36	61.18 5.42 -9.00	74.08 7.22 -8.66	65.84 6.77 -4.51	61.73 6.59 -1.14	60.20 5.87 -5.46	58.30 4.56 -13.35	44.95 4.43 -1.32	41.80 3.79 -0.06
LITTLE FALLS____HYD 24013	35.84 2.13 0.13	29.93 1.83 0.12	29.94 1.83 0.05	29.59 1.86 0.00	29.73 1.79 0.00	30.03 1.91 0.03	34.56 2.23 0.00	34.09 2.17 0.03	36.09 2.27 0.05	40.92 2.57 0.02	41.52 2.62 0.15	41.32 2.61 0.18	37.78 2.31 0.14	37.57 2.33 0.11	37.13 2.30 0.05	37.47 2.29 0.06	49.77 3.13 0.13	62.15 4.02 0.06	58.27 3.71 0.00	57.68 3.67 0.00	52.24 3.37 0.01	42.93 2.67 0.12	41.73 2.55 0.01	40.45 2.50 0.00
LI_NEWBRDGE____DRP 323616	42.41 3.15 -5.41	35.45 2.23 -5.00	32.47 2.08 -2.22	29.40 1.61 -0.05	29.88 1.87 -0.06	31.64 2.20 -1.30	34.91 2.52 -0.06	35.63 2.27 -1.40	38.66 2.61 -2.18	42.46 3.34 -0.75	48.88 3.83 -6.00	50.09 3.93 -7.27	44.68 3.56 -5.52	43.68 3.57 -4.76	40.20 3.45 -1.87	41.38 3.45 -2.69	59.64 4.30 -8.58	72.32 5.88 -8.24	64.08 5.51 -4.01	60.23 5.45 -0.77	58.72 4.79 -5.05	57.03 3.72 -12.93	43.68 3.76 -0.72	41.31 3.30 -0.06
LONG_LAKE_PHOENIX 24014	33.16 -1.08 -0.40	27.77 -0.82 -0.37	27.43 -0.90 -0.16	26.97 -0.78 0.00	27.06 -0.89 0.00	27.42 -0.82 -0.10	31.46 -0.87 0.00	31.13 -0.93 -0.10	32.98 -1.05 -0.16	37.27 -1.15 -0.06	38.37 -1.13 -0.44	38.37 -1.05 -0.53	34.97 -1.03 -0.41	34.66 -1.03 -0.34	34.00 -1.01 -0.14	34.40 -1.02 -0.18	45.96 -1.17 -0.37	57.08 -1.28 -0.17	53.21 -1.36 -0.01	52.65 -1.35 0.00	47.73 -1.17 -0.03	39.64 -1.09 -0.35	38.22 -1.02 -0.04	36.97 -0.99 0.00
LOVETT____3 23632	41.20 2.10 -5.26	34.69 1.61 -4.86	31.92 1.61 -2.16	29.29 1.50 -0.06	29.48 1.48 -0.06	31.16 1.74 -1.27	34.39 2.00 -0.06	35.33 2.01 -1.36	38.09 2.10 -2.12	41.59 2.49 -0.73	47.61 2.73 -5.82	48.60 2.80 -6.91	43.44 2.49 -5.35	42.28 2.51 -4.42	39.13 2.44 -1.81	40.07 2.43 -2.39	54.93 3.27 -4.90	65.02 4.66 -2.17	58.84 4.15 -0.13	57.89 3.89 0.00	52.98 3.76 -0.35	47.74 2.79 -4.57	42.29 2.59 -0.50	40.51 2.50 -0.06
LOVETT____4 23642	41.41 2.30 -5.26	34.89 1.81 -4.86	32.12 1.80 -2.16	29.46 1.66 -0.06	29.65 1.65 -0.06	31.32 1.91 -1.27	34.61 2.23 -0.06	35.55 2.24 -1.36	38.33 2.34 -2.12	41.86 2.76 -0.73	47.88 3.01 -5.82	48.87 3.07 -6.91	43.73 2.78 -5.35	42.53 2.76 -4.42	39.37 2.69 -1.81	40.31 2.68 -2.39	55.26 3.60 -4.90	65.48 5.12 -2.17	59.28 4.58 -0.13	58.32 4.32 0.00	53.33 4.11 -0.35	48.03 3.07 -4.57	42.56 2.86 -0.50	40.77 2.77 -0.06
LOVETT____5 23593	41.41 2.30 -5.26	34.89 1.81 -4.86	32.12 1.80 -2.16	29.46 1.66 -0.06	29.65 1.65 -0.06	31.32 1.91 -1.27	34.61 2.23 -0.06	35.55 2.24 -1.36	38.33 2.34 -2.12	41.86 2.76 -0.73	47.88 3.01 -5.82	48.87 3.07 -6.91	43.73 2.78 -5.35	42.53 2.76 -4.42	39.37 2.69 -1.81	40.31 2.68 -2.39	55.26 3.60 -4.90	65.48 5.12 -2.17	59.28 4.58 -0.13	58.32 4.32 0.00	53.33 4.11 -0.35	48.03 3.07 -4.57	42.56 2.86 -0.50	40.77 2.77 -0.06

LOWER RAQUET___HYD 24057	33.07 -0.78 0.00	27.51 -0.71 0.00	27.26 -0.90 0.00	26.49 -1.25 0.00	27.00 -0.95 0.00	26.96 -1.18 0.00	30.42 -1.91 0.00	30.55 -1.41 0.00	32.96 -0.91 0.00	37.33 -1.04 0.00	37.88 -1.17 0.00	38.35 -0.54 0.00	34.74 -0.85 0.00	34.54 -0.81 0.00	34.11 -0.77 0.00	34.43 -0.81 0.00	45.96 -0.79 0.00	55.93 -2.27 0.00	52.16 -2.40 0.00	51.63 -2.38 0.00	46.48 -2.39 0.00	39.38 -1.01 0.00	37.67 -1.53 0.00	36.35 -1.59 0.00
LOWER___HUDSON 24059	42.75 2.03 -6.88	36.35 1.78 -6.35	32.78 1.80 -2.82	29.70 1.89 -0.07	29.89 1.87 -0.07	31.66 1.86 -1.66	34.50 2.10 -0.07	35.78 2.04 -1.78	38.71 2.07 -2.77	41.59 2.26 -0.95	48.86 2.19 -7.62	50.08 2.14 -9.05	44.52 1.92 -7.00	43.05 1.91 -5.79	39.17 1.92 -2.37	40.35 1.97 -3.13	55.84 2.67 -6.42	64.17 3.14 -2.84	57.66 2.89 -0.20	56.92 2.92 0.00	52.02 2.69 -0.45	48.67 2.30 -5.98	42.21 2.35 -0.66	40.33 2.31 -0.07
LWR___OSWEGATCHIE_HYD 23850	32.69 -1.15 0.00	27.40 -0.82 0.00	26.95 -1.21 0.00	26.38 -1.36 0.00	26.69 -1.26 0.00	26.91 -1.24 0.00	30.45 -1.87 0.00	30.55 -1.41 0.00	32.79 -1.08 0.00	37.18 -1.19 0.00	37.81 -1.25 0.00	38.19 -0.70 0.00	34.46 -1.14 0.00	34.29 -1.06 0.00	33.87 -1.01 0.00	34.18 -1.06 0.00	45.96 -0.79 0.00	56.10 -2.10 0.00	52.16 -2.40 0.00	51.63 -2.38 0.00	46.63 -2.25 0.00	39.17 -1.21 0.00	37.47 -1.72 0.00	36.20 -1.75 0.00
LYONS_FALL_HYD 23570	33.17 -0.68 0.00	27.77 -0.45 0.00	27.52 -0.65 0.00	27.10 -0.64 0.00	27.25 -0.70 0.00	27.58 -0.56 0.00	31.58 -0.74 0.00	31.41 -0.54 0.00	33.43 -0.44 0.00	37.95 -0.42 0.00	38.59 -0.47 0.00	38.62 -0.27 0.00	35.03 -0.57 0.00	34.86 -0.49 0.00	34.42 -0.45 0.00	34.75 -0.49 0.00	46.52 -0.23 0.00	57.67 -0.52 0.00	53.74 -0.82 0.00	53.19 -0.81 0.00	48.19 -0.68 0.00	39.90 -0.48 0.00	38.45 -0.74 0.00	37.19 -0.76 0.00
MAPLE_RIDGE_WT_1 323574	33.48 -0.07 0.30	27.86 -0.08 0.28	27.98 -0.06 0.12	27.62 -0.11 0.00	27.89 -0.06 0.00	27.96 -0.11 0.07	32.16 -0.16 0.00	31.75 -0.13 0.08	33.68 -0.07 0.12	38.21 -0.12 0.04	38.60 -0.12 0.33	38.38 -0.12 0.40	35.18 -0.11 0.31	34.99 -0.11 0.25	34.67 -0.10 0.10	35.00 -0.11 0.14	46.29 -0.19 0.28	57.78 -0.29 0.12	54.28 -0.27 0.01	53.79 -0.22 0.00	48.61 -0.24 0.02	40.00 -0.12 0.26	39.01 -0.16 0.03	37.79 -0.15 0.00
MAPLE_RIDGE_WT_2 323611	33.48 -0.07 0.30	27.86 -0.08 0.28	27.98 -0.06 0.12	27.62 -0.11 0.00	27.89 -0.06 0.00	27.96 -0.11 0.07	32.16 -0.16 0.00	31.75 -0.13 0.08	33.68 -0.07 0.12	38.21 -0.12 0.04	38.60 -0.12 0.33	38.38 -0.12 0.40	35.18 -0.11 0.31	34.99 -0.11 0.25	34.67 -0.10 0.10	35.00 -0.11 0.14	46.29 -0.19 0.28	57.78 -0.29 0.12	54.28 -0.27 0.01	53.79 -0.22 0.00	48.61 -0.24 0.02	40.00 -0.12 0.26	39.01 -0.16 0.03	37.79 -0.15 0.00
MG INDUSTRY___DRP 24185	42.24 1.62 -6.78	35.89 1.41 -6.26	32.35 1.41 -2.78	29.25 1.44 -0.07	29.44 1.43 -0.07	31.24 1.46 -1.63	34.08 1.68 -0.07	35.34 1.63 -1.76	38.26 1.66 -2.73	41.11 1.80 -0.94	48.36 1.80 -7.51	49.55 1.75 -8.91	44.10 1.60 -6.90	42.65 1.59 -5.71	38.78 1.57 -2.34	39.91 1.59 -3.09	55.19 2.10 -6.32	63.67 2.68 -2.80	57.21 2.46 -0.20	56.43 2.43 0.00	51.62 2.30 -0.45	48.10 1.82 -5.90	41.69 1.84 -0.65	39.88 1.86 -0.07
MID___OSWEGATCHIE_HYD 23849	32.69 -1.15 0.00	27.40 -0.82 0.00	26.95 -1.21 0.00	26.38 -1.36 0.00	26.69 -1.26 0.00	26.91 -1.24 0.00	30.45 -1.87 0.00	30.55 -1.41 0.00	32.79 -1.08 0.00	37.18 -1.19 0.00	37.81 -1.25 0.00	38.19 -0.70 0.00	34.46 -1.14 0.00	34.29 -1.06 0.00	33.87 -1.01 0.00	34.18 -1.06 0.00	45.96 -0.79 0.00	56.10 -2.10 0.00	52.16 -2.40 0.00	51.63 -2.38 0.00	46.63 -2.25 0.00	39.17 -1.21 0.00	37.47 -1.72 0.00	36.20 -1.75 0.00
MID___RAQUETTE_HYD 23851	33.07 -0.78 0.00	27.51 -0.71 0.00	27.26 -0.90 0.00	26.49 -1.25 0.00	27.00 -0.95 0.00	26.96 -1.18 0.00	30.42 -1.91 0.00	30.55 -1.41 0.00	32.96 -0.91 0.00	37.33 -1.04 0.00	37.88 -1.17 0.00	38.35 -0.54 0.00	34.74 -0.85 0.00	34.54 -0.81 0.00	34.11 -0.77 0.00	34.43 -0.81 0.00	45.96 -0.79 0.00	55.93 -2.27 0.00	52.16 -2.40 0.00	51.63 -2.38 0.00	46.48 -2.39 0.00	39.38 -1.01 0.00	37.67 -1.53 0.00	36.35 -1.59 0.00
MILLIKEN___1 23584	32.38 -2.34 -0.87	27.67 -1.35 -0.80	27.11 -1.41 -0.36	26.58 -1.16 -0.01	26.53 -1.43 -0.01	27.14 -1.21 -0.21	30.98 -1.36 -0.01	30.80 -1.37 -0.23	32.45 -1.76 -0.34	36.03 -2.46 -0.12	37.53 -2.46 -0.93	37.43 -2.57 -1.11	34.00 -2.46 -0.86	33.73 -2.33 -0.71	33.18 -1.99 -0.29	33.37 -2.26 -0.38	44.74 -2.81 -0.79	55.81 -2.74 -0.35	51.47 -3.00 0.08	51.09 -2.92 0.00	46.29 -2.64 -0.06	38.58 -2.54 -0.73	36.69 -2.59 -0.08	35.41 -2.54 -0.01
MILLIKEN___2 23585	32.38 -2.34 -0.87	27.67 -1.35 -0.80	27.11 -1.41 -0.36	26.58 -1.16 -0.01	26.53 -1.43 -0.01	27.14 -1.21 -0.21	30.98 -1.36 -0.01	30.80 -1.37 -0.23	32.45 -1.76 -0.34	36.03 -2.46 -0.12	37.53 -2.46 -0.93	37.43 -2.57 -1.11	34.00 -2.46 -0.86	33.73 -2.33 -0.71	33.18 -1.99 -0.29	33.37 -2.26 -0.38	44.74 -2.81 -0.79	55.81 -2.74 -0.35	51.47 -3.00 0.08	51.09 -2.92 0.00	46.29 -2.64 -0.06	38.58 -2.54 -0.73	36.69 -2.59 -0.08	35.41 -2.54 -0.01
MILLIKEN___DIESEL 23629	32.38 -2.34 -0.87	27.67 -1.35 -0.80	27.11 -1.41 -0.36	26.58 -1.16 -0.01	26.53 -1.43 -0.01	27.14 -1.21 -0.21	30.98 -1.36 -0.01	30.80 -1.37 -0.23	32.45 -1.76 -0.34	36.03 -2.46 -0.12	37.53 -2.46 -0.93	37.43 -2.57 -1.11	34.00 -2.46 -0.86	33.73 -2.33 -0.71	33.18 -1.99 -0.29	33.37 -2.26 -0.38	44.74 -2.81 -0.79	55.81 -2.74 -0.35	51.47 -3.00 0.08	51.09 -2.92 0.00	46.29 -2.64 -0.06	38.58 -2.54 -0.73	36.69 -2.59 -0.08	35.41 -2.54 -0.01
MILLSEAT___LFGE 323607	30.71 -3.82 -0.69	26.14 -2.71 -0.63	25.52 -2.93 -0.28	25.42 -2.33 -0.01	25.10 -2.85 -0.01	25.69 -2.62 -0.17	29.75 -2.59 -0.01	28.58 -3.55 -0.18	29.44 -4.78 -0.34	33.38 -5.10 -0.12	34.72 -5.27 -0.94	34.64 -5.37 -1.12	31.66 -4.81 -0.87	31.15 -4.91 -0.72	30.39 -4.78 -0.29	30.80 -4.83 -0.39	41.57 -5.99 -0.79	51.45 -7.10 -0.35	48.55 -6.71 -0.70	47.26 -6.75 0.00	43.02 -5.91 -0.06	35.99 -5.13 -0.74	35.70 -3.57 -0.07	34.92 -3.04 -0.01
MODEL_CITY_ENERGY 24167	30.13 -4.43 -0.72	25.81 -3.08 -0.66	25.13 -3.32 -0.29	24.94 -2.80 -0.01	24.60 -3.35 -0.01	25.33 -2.98 -0.17	29.36 -2.97 -0.01	28.08 -4.06 -0.19	28.18 -5.69 0.00	32.23 -6.14 0.00	32.70 -6.33 0.02	32.47 -6.38 0.05	29.83 -5.73 0.04	29.49 -5.83 0.03	29.19 -5.69 0.00	29.49 -5.74 0.01	39.52 -7.20 0.04	49.33 -8.85 0.02	43.22 -8.24 3.10	45.68 -8.32 0.01	41.58 -7.28 0.01	34.19 -6.18 0.02	34.92 -4.35 -0.07	34.24 -3.72 -0.01
MODERN_LFGE___ 323580	30.13 -4.43 -0.72	25.81 -3.08 -0.66	25.13 -3.32 -0.29	24.94 -2.80 -0.01	24.60 -3.35 -0.01	25.33 -2.98 -0.17	29.36 -2.97 -0.01	28.08 -4.06 -0.19	28.18 -5.69 0.00	32.23 -6.14 0.00	32.70 -6.33 0.02	32.47 -6.38 0.05	29.83 -5.73 0.04	29.49 -5.83 0.03	29.19 -5.69 0.00	29.49 -5.74 0.01	39.52 -7.20 0.04	49.33 -8.85 0.02	43.22 -8.24 3.10	45.68 -8.32 0.01	41.58 -7.28 0.01	34.19 -6.18 0.02	34.92 -4.35 -0.07	34.24 -3.72 -0.01
MOHAWK_PAPER___DRP 24187	42.72 1.93 -6.95	36.33 1.69 -6.42	32.70 1.69 -2.85	29.56 1.75 -0.07	29.75 1.73 -0.07	31.53 1.72 -1.67	34.40 2.00 -0.07	35.70 1.95 -1.80	38.67 2.00 -2.80	41.48 2.15 -0.96	48.86 2.11 -7.70	50.05 2.02 -9.14	44.49 1.82 -7.08	43.04 1.84 -5.85	39.05 1.78 -2.40	40.28 1.87 -3.16	55.72 2.48 -6.49	64.15 3.08 -2.87	57.60 2.84 -0.21	56.87 2.86 0.00	51.97 2.64 -0.46	48.61 2.18 -6.05	42.06 2.20 -0.66	40.18 2.16 -0.07

MONGAUP___HYD 23641	41.11 2.30 -4.96	34.64 1.83 -4.58	31.97 1.77 -2.03	29.48 1.69 -0.05	29.65 1.65 -0.05	31.20 1.86 -1.19	34.58 2.20 -0.05	35.41 2.17 -1.29	38.24 2.37 -2.00	41.86 2.80 -0.69	47.55 3.01 -5.49	48.48 3.07 -6.51	43.42 2.78 -5.04	42.24 2.72 -4.17	39.24 2.65 -1.71	40.18 2.68 -2.26	55.08 3.69 -4.62	65.48 5.24 -2.04	59.37 4.69 -0.12	58.54 4.54 0.00	53.41 4.20 -0.33	47.85 3.15 -4.31	42.61 2.94 -0.47	40.77 2.77 -0.05
MONTAUK___DIESEL 23721	45.05 5.79 -5.41	37.43 4.20 -5.00	34.35 3.97 -2.22	30.93 3.13 -0.05	31.72 3.72 -0.06	33.61 4.17 -1.30	37.10 4.72 -0.06	37.51 4.15 -1.40	40.83 4.78 -2.18	45.03 5.91 -0.75	51.66 6.60 -6.00	53.40 6.77 -7.74	47.17 6.05 -5.52	46.73 6.01 -5.37	42.61 5.86 -1.88	44.63 6.03 -3.36	64.22 8.46 -9.00	78.09 11.23 -8.67	69.50 10.42 -4.52	65.19 10.04 -1.14	63.18 8.85 -5.46	60.60 6.87 -13.35	46.84 6.31 -1.33	43.58 5.58 -0.06
MUNSVILLE_WIND_PWR 323609	35.40 0.00 -1.56	29.88 0.23 -1.44	28.94 0.14 -0.64	28.14 0.39 -0.02	28.08 0.11 -0.02	29.03 0.51 -0.37	33.15 0.81 -0.02	33.25 0.89 -0.40	35.39 0.91 -0.61	39.50 0.92 -0.21	41.70 0.98 -1.67	41.57 0.70 -1.98	37.56 0.43 -1.53	37.22 0.60 -1.27	36.13 0.73 -0.52	36.49 0.56 -0.69	49.33 1.17 -1.41	61.03 2.21 -0.62	55.87 1.47 0.16	55.52 1.51 0.00	50.49 1.52 -0.10	42.51 0.81 -1.31	39.82 0.47 -0.15	38.46 0.49 -0.02
N SALMON___HYD 24042	33.51 -0.34 0.00	27.60 -0.62 0.00	27.68 -0.48 0.00	26.74 -1.00 0.00	27.56 -0.39 0.00	27.19 -0.96 0.00	30.97 -1.36 0.00	31.03 -0.93 0.00	33.94 0.07 0.00	38.48 0.12 0.00	38.98 -0.08 0.00	39.01 0.12 0.00	35.56 -0.04 0.00	35.32 -0.04 0.00	34.95 0.07 0.00	35.28 0.04 0.00	47.09 0.33 0.00	57.79 -0.41 0.00	54.34 -0.22 0.00	53.63 -0.38 0.00	48.09 -0.78 0.00	40.18 -0.20 0.00	38.53 -0.67 0.00	37.19 -0.76 0.00
N.E_GEN_SANDY PD 24062	42.15 1.93 -6.37	35.75 1.64 -5.89	32.41 1.63 -2.61	29.44 1.64 -0.07	29.61 1.59 -0.07	31.40 1.72 -1.54	34.37 1.97 -0.07	35.62 2.01 -1.65	38.47 2.03 -2.57	41.55 2.30 -0.88	48.42 2.30 -7.06	49.61 2.33 -8.38	44.19 2.10 -6.49	42.84 2.12 -5.37	39.20 2.13 -2.20	40.91 2.19 -3.49	54.93 2.81 -5.37	64.37 3.55 -2.63	58.07 3.33 -0.18	57.19 3.19 0.00	52.13 2.83 -0.42	48.31 2.38 -5.55	42.24 2.43 -0.61	40.33 2.31 -0.07
NARROWS_GT1_1 24228	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
NARROWS_GT1_2 24229	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
NARROWS_GT1_3 24230	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
NARROWS_GT1_4 24231	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
NARROWS_GT1_5 24232	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
NARROWS_GT1_6 24233	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
NARROWS_GT1_7 24234	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
NARROWS_GT1_8 24235	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
NARROWS_GT2_1 24236	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
NARROWS_GT2_2 24237	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
NARROWS_GT2_3 24238	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06

NARROWS_GT2_4 24239	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
NARROWS_GT2_5 24240	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
NARROWS_GT2_6 24241	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
NARROWS_GT2_7 24242	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
NARROWS_GT2_8 24243	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
NEG CAPITAL___MECHNVIL 23645	42.88 2.13 -6.91	36.46 1.86 -6.38	32.88 1.89 -2.83	29.81 2.00 -0.07	29.98 1.96 -0.07	31.75 1.94 -1.66	34.57 2.17 -0.07	35.85 2.11 -1.79	38.79 2.13 -2.78	41.70 2.38 -0.96	49.05 2.34 -7.65	50.23 2.26 -9.08	44.66 2.03 -7.03	43.18 2.02 -5.82	39.21 1.95 -2.38	40.47 2.08 -3.15	56.06 2.85 -6.45	64.42 3.38 -2.85	57.88 3.11 -0.21	57.19 3.19 0.00	52.26 2.93 -0.45	48.86 2.46 -6.01	42.37 2.51 -0.66	40.41 2.39 -0.07
NEG CENTRAL_HIGH_ACRES 23767	31.55 -2.88 -0.58	26.52 -2.23 -0.53	26.09 -2.31 -0.24	25.89 -1.86 -0.01	25.80 -2.15 -0.01	26.12 -2.17 -0.14	29.97 -2.36 -0.01	29.32 -2.78 -0.15	30.95 -3.18 -0.26	35.00 -3.45 -0.09	36.30 -3.48 -0.72	36.16 -3.58 -0.85	33.02 -3.24 -0.66	32.65 -3.25 -0.55	31.89 -3.21 -0.22	32.29 -3.24 -0.29	43.44 -3.93 -0.61	53.92 -4.54 -0.27	50.45 -4.42 -0.31	49.58 -4.43 0.00	45.01 -3.91 -0.04	37.52 -3.43 -0.56	36.51 -2.74 -0.06	35.41 -2.54 -0.01
NEG CENTRAL___DRP 24199	33.10 -1.39 -0.65	27.83 -0.99 -0.60	27.39 -1.04 -0.27	26.97 -0.78 -0.01	26.98 -0.98 -0.01	27.43 -0.87 -0.16	31.46 -0.87 -0.01	31.07 -1.05 -0.17	32.88 -1.25 -0.27	37.04 -1.42 -0.09	38.30 -1.48 -0.73	38.24 -1.52 -0.87	34.88 -1.39 -0.67	34.56 -1.34 -0.56	33.78 -1.33 -0.23	34.20 -1.34 -0.30	45.74 -1.64 -0.62	57.01 -1.45 -0.27	53.00 -1.64 -0.07	52.33 -1.67 0.00	47.45 -1.47 -0.04	39.51 -1.45 -0.57	38.01 -1.25 -0.06	36.82 -1.14 -0.01
NEG CENTRAL___INDECK 23768	33.52 -1.25 -0.92	28.20 -0.87 -0.85	27.61 -0.93 -0.38	27.28 -0.47 -0.01	27.17 -0.78 -0.01	27.75 -0.62 -0.22	31.92 -0.42 -0.01	31.39 -0.80 -0.24	33.22 -1.02 -0.37	37.42 -1.07 -0.13	38.97 -1.09 -1.00	38.80 -1.28 -1.19	35.35 -1.17 -0.92	34.95 -1.17 -0.76	34.04 -1.15 -0.31	34.49 -1.16 -0.41	46.44 -1.17 -0.85	58.10 -0.47 -0.37	53.65 -0.87 0.04	53.03 -0.97 0.00	48.20 -0.73 -0.06	40.13 -1.05 -0.79	38.58 -0.71 -0.09	37.50 -0.46 -0.01
NEG CENTRAL___SENECA 23627	33.01 -1.56 -0.72	27.79 -1.10 -0.67	27.30 -1.15 -0.30	26.91 -0.83 -0.01	26.87 -1.09 -0.01	27.39 -0.93 -0.17	31.46 -0.87 -0.01	30.99 -1.15 -0.19	32.78 -1.39 -0.30	36.90 -1.57 -0.10	38.19 -1.68 -0.81	38.11 -1.75 -0.97	34.82 -1.53 -0.75	34.49 -1.48 -0.62	33.67 -1.46 -0.25	34.06 -1.52 -0.33	45.57 -1.87 -0.69	56.93 -1.57 -0.30	52.84 -1.80 -0.08	52.17 -1.84 0.00	47.36 -1.56 -0.05	39.37 -1.66 -0.64	37.86 -1.41 -0.07	36.74 -1.21 -0.01
NEG CENTRAL___STATE_STREET 24147	33.26 -1.22 -0.63	28.04 -0.76 -0.59	27.58 -0.84 -0.26	27.16 -0.58 -0.01	27.17 -0.78 -0.01	27.62 -0.68 -0.15	31.69 -0.65 -0.01	31.32 -0.80 -0.16	33.18 -0.95 -0.26	37.27 -1.19 -0.09	38.60 -1.17 -0.72	38.50 -1.24 -0.85	35.08 -1.17 -0.66	34.77 -1.13 -0.54	34.05 -1.05 -0.22	34.41 -1.13 -0.29	46.15 -1.22 -0.60	57.59 -0.87 -0.27	53.48 -1.15 -0.07	52.87 -1.13 0.00	47.89 -1.03 -0.04	39.82 -1.13 -0.56	38.20 -1.06 -0.06	36.93 -1.02 -0.01
NEG MILLWOOD___DRP 24198	41.98 2.61 -5.53	35.36 2.03 -5.11	32.43 2.00 -2.27	29.68 1.89 -0.06	29.77 1.76 -0.06	31.56 2.08 -1.33	34.68 2.30 -0.06	35.88 2.49 -1.44	38.71 2.61 -2.23	42.24 3.11 -0.77	48.54 3.36 -6.12	49.54 3.38 -7.27	44.33 3.10 -5.63	43.12 3.11 -4.65	39.75 2.96 -1.91	40.61 2.85 -2.52	55.71 3.79 -5.16	65.83 5.35 -2.28	59.56 4.86 -0.14	58.70 4.70 0.00	53.64 4.40 -0.36	48.43 3.23 -4.81	42.90 3.18 -0.53	40.97 2.96 -0.06
NEG NORTH_FLCN_SEA 23793	33.00 -0.85 0.00	27.15 -1.07 0.00	27.32 -0.84 0.00	26.46 -1.28 0.00	27.19 -0.75 0.00	26.85 -1.29 0.00	30.74 -1.58 0.00	30.67 -1.28 0.00	33.29 -0.58 0.00	37.72 -0.65 0.00	38.27 -0.78 0.00	38.11 -0.78 0.00	34.89 -0.71 0.00	34.64 -0.71 0.00	34.21 -0.66 0.00	34.54 -0.70 0.00	45.87 -0.89 0.00	56.57 -1.63 0.00	53.25 -1.31 0.00	52.60 -1.40 0.00	47.26 -1.61 0.00	39.38 -1.01 0.00	37.98 -1.22 0.00	36.66 -1.29 0.00
NEG NORTH_KES_CHATGAY 23792	33.44 -0.41 0.00	27.60 -0.62 0.00	27.68 -0.48 0.00	26.91 -0.83 0.00	27.56 -0.39 0.00	27.33 -0.82 0.00	31.23 -1.10 0.00	31.15 -0.80 0.00	33.63 -0.24 0.00	38.06 -0.31 0.00	38.63 -0.43 0.00	38.50 -0.39 0.00	35.24 -0.36 0.00	35.00 -0.35 0.00	34.56 -0.31 0.00	34.93 -0.32 0.00	46.29 -0.47 0.00	57.03 -1.16 0.00	53.69 -0.87 0.00	53.09 -0.92 0.00	47.75 -1.12 0.00	39.78 -0.61 0.00	38.37 -0.82 0.00	37.07 -0.87 0.00
NEG NORTH___ALICE_FALLS 23915	33.27 -0.58 0.00	27.32 -0.90 0.00	27.52 -0.65 0.00	26.60 -1.14 0.00	27.39 -0.56 0.00	27.02 -1.13 0.00	30.91 -1.42 0.00	30.87 -1.09 0.00	33.60 -0.27 0.00	38.10 -0.27 0.00	38.67 -0.39 0.00	38.46 -0.43 0.00	35.21 -0.39 0.00	34.96 -0.39 0.00	34.56 -0.31 0.00	34.85 -0.39 0.00	46.38 -0.37 0.00	57.15 -1.05 0.00	53.85 -0.71 0.00	53.14 -0.86 0.00	47.75 -1.12 0.00	39.74 -0.65 0.00	38.30 -0.90 0.00	36.96 -0.99 0.00
NEG NORTH___LWR_SARANAC 23913	33.27 -0.58 0.00	27.32 -0.90 0.00	27.52 -0.65 0.00	26.60 -1.14 0.00	27.39 -0.56 0.00	27.02 -1.13 0.00	30.91 -1.42 0.00	30.87 -1.09 0.00	33.60 -0.27 0.00	38.10 -0.27 0.00	38.67 -0.39 0.00	38.46 -0.43 0.00	35.21 -0.39 0.00	34.96 -0.39 0.00	34.56 -0.31 0.00	34.85 -0.39 0.00	46.38 -0.37 0.00	57.15 -1.05 0.00	53.85 -0.71 0.00	53.14 -0.86 0.00	47.75 -1.12 0.00	39.74 -0.65 0.00	38.30 -0.90 0.00	36.96 -0.99 0.00

NEG NORTH___PLATTSBURG 23628	33.27 -0.58 0.00	27.32 -0.90 0.00	27.52 -0.65 0.00	26.60 -1.14 0.00	27.39 -0.56 0.00	27.02 -1.13 0.00	30.91 -1.42 0.00	30.87 -1.09 0.00	33.60 -0.27 0.00	38.10 -0.27 0.00	38.67 -0.39 0.00	38.46 -0.43 0.00	35.21 -0.39 0.00	34.96 -0.39 0.00	34.56 -0.31 0.00	34.85 -0.39 0.00	46.38 -0.37 0.00	57.15 -1.05 0.00	53.85 -0.71 0.00	53.14 -0.86 0.00	47.75 -1.12 0.00	39.74 -0.65 0.00	38.30 -0.90 0.00	36.96 -0.99 0.00
NEG WEST_LEA_LOCKPORT 23791	30.12 -4.43 -0.71	25.80 -3.08 -0.65	25.13 -3.32 -0.29	24.94 -2.80 -0.01	24.60 -3.35 -0.01	25.36 -2.96 -0.17	29.39 -2.94 -0.01	28.08 -4.06 -0.18	28.24 -5.62 0.01	32.27 -6.10 0.00	32.72 -6.29 0.05	32.48 -6.34 0.07	29.88 -5.66 0.06	29.50 -5.80 0.05	29.22 -5.65 0.01	29.52 -5.71 0.01	39.50 -7.20 0.05	49.38 -8.79 0.03	43.24 -8.18 3.14	45.73 -8.26 0.01	41.63 -7.23 0.01	34.21 -6.14 0.03	34.91 -4.35 -0.07	34.27 -3.68 -0.01
NEG WEST___LANCASTR 23811	30.32 -4.40 -0.88	25.93 -3.10 -0.81	25.20 -3.32 -0.36	24.86 -2.88 -0.01	24.66 -3.30 -0.01	25.51 -2.84 -0.21	29.43 -2.91 -0.01	28.54 -3.64 -0.23	29.06 -4.91 -0.11	32.92 -5.49 -0.04	33.67 -5.66 -0.28	33.45 -5.76 -0.32	30.72 -5.13 -0.24	30.32 -5.23 -0.20	29.91 -5.06 -0.09	30.29 -5.07 -0.12	40.34 -6.64 -0.22	50.61 -7.68 -0.09	44.53 -7.42 2.61	46.44 -7.56 0.01	42.39 -6.50 -0.01	34.95 -5.65 -0.22	34.77 -4.51 -0.08	34.16 -3.79 -0.01
NEG_PENN_ALLEGHNY 23528	35.14 -0.47 -1.77	29.58 -0.28 -1.64	28.58 -0.31 -0.73	27.56 -0.19 -0.02	27.66 -0.31 -0.02	28.43 -0.14 -0.43	32.31 -0.03 -0.02	32.25 -0.16 -0.46	34.25 -0.30 -0.68	38.22 -0.38 -0.24	40.54 -0.39 -1.87	40.69 -0.43 -2.22	36.89 -0.43 -1.72	36.39 -0.39 -1.42	35.11 -0.35 -0.58	35.63 -0.39 -0.77	47.87 -0.47 -1.58	58.89 0.00 -0.70	54.00 -0.27 0.29	53.62 -0.38 0.00	48.79 -0.20 -0.11	41.41 -0.44 -1.47	39.01 -0.35 -0.17	37.81 -0.15 -0.02
NEG___GEN_MONROE 24207	31.76 -2.71 -0.62	26.76 -2.03 -0.57	26.28 -2.14 -0.25	26.19 -1.55 -0.01	26.00 -1.96 -0.01	26.35 -1.94 -0.15	30.36 -1.97 -0.01	29.46 -2.65 -0.16	31.01 -3.15 -0.29	35.13 -3.34 -0.10	36.42 -3.44 -0.80	36.30 -3.54 -0.95	33.13 -3.20 -0.73	32.71 -3.25 -0.61	31.92 -3.21 -0.25	32.36 -3.21 -0.33	43.60 -3.83 -0.67	54.19 -4.31 -0.30	50.81 -4.20 -0.45	49.79 -4.21 0.00	45.26 -3.67 -0.05	37.74 -3.27 -0.63	36.91 -2.35 -0.06	35.94 -2.01 -0.01
NEPA___ENERGY 23901	30.45 -4.40 -1.01	25.88 -3.27 -0.93	25.28 -3.30 -0.41	24.78 -2.97 -0.01	24.72 -3.24 -0.01	25.60 -2.79 -0.24	29.40 -2.94 -0.01	28.83 -3.39 -0.26	29.77 -4.30 -0.20	33.34 -5.10 -0.07	34.28 -5.31 -0.54	34.15 -5.37 -0.62	31.27 -4.81 -0.48	30.94 -4.81 -0.40	30.41 -4.64 -0.17	30.78 -4.69 -0.22	40.70 -6.50 -0.44	51.29 -7.10 -0.19	45.23 -7.15 2.18	46.60 -7.40 0.01	42.70 -6.21 -0.03	35.19 -5.61 -0.42	34.39 -4.90 -0.10	33.94 -4.02 -0.01
NEVERSINK___HYD 23608	40.48 1.96 -4.67	34.09 1.55 -4.32	31.63 1.55 -1.92	29.26 1.47 -0.05	29.39 1.40 -0.05	30.85 1.58 -1.13	34.28 1.91 -0.05	35.02 1.85 -1.21	37.89 2.13 -1.88	41.51 2.49 -0.65	46.92 2.69 -5.17	47.71 2.68 -6.14	42.81 2.46 -4.75	41.69 2.40 -3.93	38.82 2.34 -1.61	39.73 2.36 -2.13	54.48 3.37 -4.36	64.89 4.77 -1.93	58.87 4.20 -0.11	58.05 4.05 0.00	52.95 3.76 -0.31	47.27 2.83 -4.06	42.27 2.63 -0.45	40.43 2.43 -0.05
NEWTON___FALLS_HYD 23847	32.69 -1.15 0.00	27.40 -0.82 0.00	26.95 -1.21 0.00	26.38 -1.36 0.00	26.69 -1.26 0.00	26.91 -1.24 0.00	30.45 -1.87 0.00	30.55 -1.41 0.00	32.79 -1.08 0.00	37.18 -1.19 0.00	37.81 -1.25 0.00	38.19 -0.70 0.00	34.46 -1.14 0.00	34.29 -1.06 0.00	33.87 -1.01 0.00	34.18 -1.06 0.00	45.96 -0.79 0.00	56.10 -2.10 0.00	52.16 -2.40 0.00	51.63 -2.38 0.00	46.63 -2.25 0.00	39.17 -1.21 0.00	37.47 -1.72 0.00	36.20 -1.75 0.00
NIAGARA___ 23760	30.02 -4.54 -0.71	25.71 -3.16 -0.65	25.07 -3.38 -0.29	24.86 -2.88 -0.01	24.55 -3.41 -0.01	25.25 -3.07 -0.17	29.26 -3.07 -0.01	27.92 -4.22 -0.18	28.00 -5.86 0.01	32.00 -6.37 0.00	32.49 -6.52 0.04	32.29 -6.53 0.07	29.63 -5.91 0.05	29.33 -5.97 0.05	29.04 -5.82 0.01	29.31 -5.92 0.01	39.27 -7.43 0.05	48.91 -9.25 0.03	42.88 -8.57 3.12	45.36 -8.64 0.01	41.29 -7.58 0.01	33.89 -6.46 0.03	34.72 -4.55 -0.07	34.12 -3.83 -0.01
NINE_MILE_1 23575	32.85 -1.32 -0.33	27.48 -1.04 -0.30	27.23 -1.07 -0.13	26.80 -0.94 0.00	26.92 -1.03 0.00	27.21 -1.01 -0.08	31.23 -1.10 0.00	30.82 -1.21 -0.08	32.65 -1.35 -0.14	36.92 -1.50 -0.05	37.91 -1.52 -0.37	37.82 -1.52 -0.44	34.55 -1.39 -0.34	34.26 -1.38 -0.28	33.63 -1.36 -0.12	34.02 -1.37 -0.15	45.34 -1.73 -0.32	56.30 -2.04 -0.14	52.65 -1.96 -0.05	52.06 -1.94 0.00	47.19 -1.71 -0.02	39.19 -1.49 -0.29	37.90 -1.33 -0.03	36.66 -1.29 0.00
NINE_MILE_2 23744	32.85 -1.32 -0.33	27.50 -1.02 -0.30	27.25 -1.04 -0.13	26.80 -0.94 0.00	26.92 -1.03 0.00	27.21 -1.01 -0.08	31.23 -1.10 0.00	30.86 -1.18 -0.08	32.65 -1.35 -0.14	36.92 -1.50 -0.05	37.94 -1.48 -0.37	37.82 -1.52 -0.44	34.55 -1.39 -0.34	34.26 -1.38 -0.28	33.63 -1.36 -0.12	34.02 -1.37 -0.15	45.34 -1.73 -0.31	56.35 -1.98 -0.14	52.65 -1.96 -0.05	52.06 -1.94 0.00	47.19 -1.71 -0.02	39.18 -1.49 -0.29	37.90 -1.33 -0.03	36.70 -1.25 0.00
NM_CAPITAL___DRP 24208	42.68 1.93 -6.90	36.29 1.69 -6.38	32.68 1.69 -2.83	29.53 1.72 -0.07	29.75 1.73 -0.07	31.52 1.72 -1.66	34.40 2.00 -0.07	35.69 1.95 -1.79	38.62 1.96 -2.78	41.36 2.03 -0.96	48.70 1.99 -7.65	49.88 1.91 -9.08	44.34 1.71 -7.03	42.90 1.73 -5.81	38.97 1.71 -2.38	40.15 1.76 -3.15	55.54 2.34 -6.44	63.89 2.85 -2.85	57.38 2.62 -0.21	56.65 2.65 0.00	51.82 2.49 -0.45	48.45 2.06 -6.01	41.94 2.08 -0.66	40.07 2.05 -0.07
NM_CENTRAL___DRP 24181	33.35 -0.91 -0.42	27.93 -0.68 -0.39	27.63 -0.70 -0.17	27.16 -0.58 0.00	27.23 -0.73 0.00	27.62 -0.62 -0.10	31.69 -0.65 0.00	31.33 -0.73 -0.11	33.16 -0.88 -0.17	37.50 -0.92 -0.06	38.58 -0.94 -0.46	38.51 -0.93 -0.55	35.13 -0.89 -0.43	34.82 -0.88 -0.35	34.15 -0.87 -0.14	34.55 -0.88 -0.19	46.17 -0.98 -0.39	57.44 -0.93 -0.17	53.54 -1.04 -0.02	52.98 -1.03 0.00	48.02 -0.88 -0.03	39.86 -0.89 -0.36	38.45 -0.78 -0.04	37.23 -0.72 0.00
NM_FRONTIER___DRP 24179	30.10 -4.47 -0.72	25.81 -3.08 -0.66	25.11 -3.35 -0.29	24.92 -2.83 -0.01	24.57 -3.38 -0.01	25.33 -2.98 -0.17	29.36 -2.97 -0.01	28.02 -4.12 -0.19	28.04 -5.83 0.00	32.08 -6.29 0.00	32.59 -6.44 0.02	32.35 -6.49 0.04	29.76 -5.80 0.03	29.38 -5.94 0.03	29.09 -5.79 0.00	29.39 -5.85 0.00	39.39 -7.34 0.03	49.10 -9.08 0.02	43.07 -8.40 3.08	45.52 -8.48 0.01	41.39 -7.48 0.01	34.03 -6.34 0.01	34.84 -4.43 -0.07	34.24 -3.72 -0.01
NM_ST_REGIS___HYD 24053	33.20 -0.64 0.00	27.54 -0.68 0.00	27.37 -0.79 0.00	26.55 -1.19 0.00	27.14 -0.81 0.00	27.02 -1.13 0.00	30.55 -1.78 0.00	30.67 -1.28 0.00	33.19 -0.68 0.00	37.60 -0.77 0.00	38.16 -0.90 0.00	38.50 -0.39 0.00	34.96 -0.64 0.00	34.72 -0.64 0.00	34.32 -0.56 0.00	34.64 -0.60 0.00	46.24 -0.51 0.00	56.33 -1.86 0.00	52.71 -1.86 0.00	52.11 -1.89 0.00	46.87 -2.00 0.00	39.58 -0.81 0.00	37.87 -1.33 0.00	36.54 -1.40 0.00
NORTHPORT___I 23551	43.08 3.82 -5.41	35.96 2.74 -5.00	32.94 2.56 -2.22	29.84 2.05 -0.05	30.35 2.35 -0.06	32.15 2.70 -1.30	35.45 3.07 -0.06	36.11 2.75 -1.40	39.17 3.12 -2.18	43.03 3.91 -0.75	49.55 4.49 -6.00	51.13 4.59 -7.65	45.28 4.17 -5.52	44.78 4.17 -5.25	40.80 4.05 -1.88	42.57 4.09 -3.24	60.82 5.14 -8.92	73.59 6.81 -8.59	65.42 6.44 -4.42	61.45 6.37 -1.07	59.93 5.67 -5.38	58.10 4.44 -13.27	44.84 4.43 -1.21	41.87 3.87 -0.06

NORTHPORT___2 23552	43.08 3.82 -5.41	35.96 2.74 -5.00	32.94 2.56 -2.22	29.84 2.05 -0.05	30.35 2.35 -0.06	32.15 2.70 -1.30	35.45 3.07 -0.06	36.11 2.75 -1.40	39.17 3.12 -2.18	43.03 3.91 -0.75	49.55 4.49 -6.00	51.13 4.59 -7.65	45.28 4.17 -5.52	44.78 4.17 -5.25	40.80 4.05 -1.88	42.57 4.09 -3.24	60.82 5.14 -8.92	73.59 6.81 -8.59	65.42 6.44 -4.42	61.45 6.37 -1.07	59.93 5.67 -5.38	58.10 4.44 -13.27	44.84 4.43 -1.21	41.87 3.87 -0.06
NORTHPORT___3 23553	41.93 2.67 -5.41	35.03 1.81 -5.00	32.02 1.63 -2.22	28.93 1.14 -0.05	29.43 1.43 -0.06	31.19 1.74 -1.30	34.36 1.97 -0.06	35.05 1.69 -1.40	38.12 2.07 -2.18	41.84 2.72 -0.75	48.34 3.28 -6.00	49.92 3.38 -7.65	44.18 3.06 -5.52	43.64 3.04 -5.24	39.72 2.96 -1.88	41.43 2.96 -3.23	59.17 3.51 -8.91	71.54 4.77 -8.57	63.38 4.42 -4.40	59.49 4.43 -1.06	58.31 4.06 -5.38	56.80 3.15 -13.26	43.62 3.21 -1.20	40.70 2.69 -0.06
NORTHPORT___4 23650	41.93 2.67 -5.41	35.03 1.81 -5.00	32.02 1.63 -2.22	28.93 1.14 -0.05	29.43 1.43 -0.06	31.19 1.74 -1.30	34.36 1.97 -0.06	35.05 1.69 -1.40	38.12 2.07 -2.18	41.84 2.72 -0.75	48.34 3.28 -6.00	49.92 3.38 -7.65	44.18 3.06 -5.52	43.64 3.04 -5.24	39.72 2.96 -1.88	41.43 2.96 -3.23	59.17 3.51 -8.91	71.54 4.77 -8.57	63.38 4.42 -4.40	59.49 4.43 -1.06	58.31 4.06 -5.38	56.80 3.15 -13.26	43.62 3.21 -1.20	40.70 2.69 -0.06
NORTHPORT___IC 23718	43.08 3.82 -5.41	35.96 2.74 -5.00	32.94 2.56 -2.22	29.84 2.05 -0.05	30.35 2.35 -0.06	32.15 2.70 -1.30	35.45 3.07 -0.06	36.11 2.75 -1.40	39.17 3.12 -2.18	43.03 3.91 -0.75	49.55 4.49 -6.00	51.13 4.59 -7.65	45.28 4.17 -5.52	44.78 4.17 -5.25	40.80 4.05 -1.88	42.57 4.09 -3.24	60.82 5.14 -8.92	73.59 6.81 -8.59	65.42 6.44 -4.42	61.45 6.37 -1.07	59.93 5.67 -5.38	58.10 4.44 -13.27	44.84 4.43 -1.21	41.87 3.87 -0.06
NPX_GEN_1385_PROXY 323591	43.12 3.86 -5.41	36.01 2.79 -5.00	33.00 2.62 -2.22	29.87 2.08 -0.05	30.41 2.40 -0.06	32.18 2.73 -1.30	35.52 3.14 -0.06	36.14 2.78 -1.40	39.23 3.18 -2.18	43.11 3.99 -0.75	49.63 4.57 -6.00	51.21 4.67 -7.65	45.35 4.24 -5.52	44.81 4.21 -5.25	40.87 4.12 -1.88	43.22 4.16 -3.82	60.29 5.19 -8.34	73.65 6.87 -8.59	65.53 6.55 -4.42	61.50 6.43 -1.07	60.03 5.77 -5.38	58.18 4.52 -13.27	44.92 4.51 -1.21	41.95 3.95 -0.06
NPX_GEN_CSC 323557	43.49 4.23 -5.41	36.24 3.02 -5.00	33.20 2.82 -2.22	29.98 2.19 -0.05	30.60 2.60 -0.06	32.40 2.96 -1.30	35.68 3.30 -0.06	36.11 2.75 -1.40	39.10 3.05 -2.18	42.88 3.76 -0.75	49.39 4.34 -6.00	51.10 4.47 -7.74	45.14 4.02 -5.52	44.75 4.03 -5.36	40.69 3.94 -1.88	43.20 4.02 -3.94	60.41 5.24 -8.41	73.84 6.98 -8.67	65.62 6.55 -4.51	61.52 6.37 -1.14	59.95 5.62 -5.46	58.13 4.40 -13.35	44.80 4.27 -1.33	41.65 3.64 -0.06
NSINS_S_GLNS_FALLS 23858	42.41 1.52 -7.04	36.11 1.38 -6.51	32.51 1.46 -2.89	29.45 1.64 -0.07	29.45 1.43 -0.07	31.25 1.41 -1.70	33.82 1.42 -0.07	35.22 1.44 -1.83	38.17 1.46 -2.84	41.03 1.69 -0.98	48.46 1.60 -7.80	49.63 1.48 -9.27	44.09 1.32 -7.17	42.59 1.31 -5.93	38.60 1.29 -2.43	39.86 1.41 -3.21	55.30 1.96 -6.57	63.31 2.21 -2.91	56.90 2.13 -0.21	56.22 2.21 0.00	51.25 1.91 -0.46	48.21 1.70 -6.13	41.60 1.72 -0.67	39.62 1.59 -0.07
NUCOR_STEEL___DRP 24197	33.02 -1.46 -0.63	27.90 -0.90 -0.58	27.44 -0.99 -0.26	27.05 -0.69 -0.01	27.03 -0.92 -0.01	27.48 -0.82 -0.15	31.49 -0.84 -0.01	31.13 -0.99 -0.16	32.94 -1.19 -0.26	36.96 -1.50 -0.09	38.28 -1.48 -0.71	38.18 -1.56 -0.84	34.79 -1.46 -0.65	34.48 -1.41 -0.54	33.81 -1.29 -0.22	34.16 -1.37 -0.29	45.77 -1.59 -0.60	57.06 -1.40 -0.26	52.99 -1.64 -0.07	52.44 -1.57 0.00	47.50 -1.42 -0.04	39.49 -1.45 -0.56	37.93 -1.33 -0.06	36.66 -1.29 -0.01
NYISO_LBMP_REFERENCE 24008	33.85 0.00 0.00	28.22 0.00 0.00	28.16 0.00 0.00	27.74 0.00 0.00	27.95 0.00 0.00	28.14 0.00 0.00	32.33 0.00 0.00	31.95 0.00 0.00	33.87 0.00 0.00	38.37 0.00 0.00	39.06 0.00 0.00	38.89 0.00 0.00	35.60 0.00 0.00	35.35 0.00 0.00	34.88 0.00 0.00	35.24 0.00 0.00	46.76 0.00 0.00	58.19 0.00 0.00	54.56 0.00 0.00	54.00 0.00 0.00	48.88 0.00 0.00	40.39 0.00 0.00	39.20 0.00 0.00	37.95 0.00 0.00
NYPA_BRENTWD___GT 24164	43.32 4.06 -5.41	36.13 2.91 -5.00	33.09 2.70 -2.22	29.90 2.11 -0.05	30.46 2.46 -0.06	32.29 2.84 -1.30	35.62 3.23 -0.06	36.20 2.84 -1.40	39.34 3.29 -2.18	43.26 4.14 -0.75	49.78 4.73 -6.00	51.61 4.86 -7.86	45.50 4.38 -5.52	45.26 4.38 -5.52	41.04 4.29 -1.88	43.11 4.33 -3.53	61.48 5.61 -9.11	74.48 7.51 -8.77	66.24 7.04 -4.64	62.15 6.91 -1.24	60.60 6.16 -5.56	58.65 4.81 -13.45	45.34 4.66 -1.48	42.06 4.06 -0.06
NYPA_GOWANUS___GT5 24156	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
NYPA_GOWANUS___GT6 24157	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
NYPA_HARLEM__RVR__GT1 24160	42.35 3.08 -5.42	35.71 2.48 -5.01	32.84 2.45 -2.23	30.10 2.30 -0.06	30.30 2.29 -0.06	31.98 2.53 -1.30	35.29 2.91 -0.06	36.01 2.65 -1.40	38.65 2.61 -2.17	42.26 3.15 -0.74	48.51 3.48 -5.98	49.57 3.58 -7.11	44.34 3.24 -5.50	43.15 3.25 -4.55	39.87 3.14 -1.86	40.83 3.14 -2.46	55.96 4.16 -5.04	66.12 5.70 -2.22	60.04 5.35 -0.13	59.02 5.02 0.01	53.96 4.74 -0.35	48.93 3.84 -4.71	43.57 3.84 -0.53	41.73 3.72 -0.06
NYPA_HARLEM__RVR__GT2 24161	42.35 3.08 -5.42	35.71 2.48 -5.01	32.84 2.45 -2.23	30.10 2.30 -0.06	30.30 2.29 -0.06	31.98 2.53 -1.30	35.29 2.91 -0.06	36.01 2.65 -1.40	38.65 2.61 -2.17	42.26 3.15 -0.74	48.51 3.48 -5.98	49.57 3.58 -7.11	44.34 3.24 -5.50	43.15 3.25 -4.55	39.87 3.14 -1.86	40.83 3.14 -2.46	55.96 4.16 -5.04	66.12 5.70 -2.22	60.04 5.35 -0.13	59.02 5.02 0.01	53.96 4.74 -0.35	48.93 3.84 -4.71	43.57 3.84 -0.53	41.73 3.72 -0.06
NYPA_KENT___GT 24152	42.28 3.01 -5.42	35.57 2.34 -5.01	32.67 2.28 -2.23	29.97 2.16 -0.07	30.14 2.12 -0.07	31.84 2.39 -1.30	35.16 2.78 -0.06	35.98 2.62 -1.40	38.76 2.71 -2.18	42.38 3.26 -0.75	48.68 3.63 -5.99	49.70 3.69 -7.11	44.49 3.38 -5.51	43.30 3.39 -4.55	40.02 3.28 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.48 6.05 -2.23	60.32 5.62 -0.14	59.35 5.35 0.00	54.22 4.99 -0.36	49.01 3.92 -4.71	43.37 3.65 -0.52	41.50 3.49 -0.06
NYPA_POUCH1___GT 24155	42.18 2.91 -5.42	35.46 2.23 -5.01	32.59 2.20 -2.23	29.88 2.08 -0.06	30.08 2.07 -0.06	31.78 2.34 -1.30	35.07 2.68 -0.06	35.82 2.46 -1.40	38.59 2.54 -2.18	42.23 3.11 -0.75	48.52 3.48 -5.99	49.58 3.58 -7.11	44.38 3.28 -5.51	43.16 3.25 -4.55	39.88 3.14 -1.87	40.84 3.14 -2.46	56.11 4.30 -5.05	66.42 5.99 -2.23	60.26 5.57 -0.14	59.24 5.24 0.00	54.17 4.94 -0.36	48.97 3.88 -4.71	43.29 3.57 -0.53	41.43 3.42 -0.06

NYPYA_VERNON____GT2 24162	42.28 3.01 -5.42	35.60 2.37 -5.01	32.70 2.31 -2.23	29.97 2.16 -0.07	30.17 2.15 -0.07	31.87 2.42 -1.30	35.20 2.81 -0.06	36.01 2.65 -1.40	38.83 2.78 -2.18	42.42 3.30 -0.75	48.68 3.63 -5.99	49.74 3.73 -7.11	44.49 3.38 -5.51	43.30 3.39 -4.55	40.02 3.28 -1.87	40.98 3.28 -2.46	56.25 4.44 -5.05	66.42 5.99 -2.23	60.26 5.57 -0.14	59.30 5.29 0.00	54.22 4.99 -0.36	48.93 3.84 -4.71	43.37 3.65 -0.52	41.50 3.49 -0.06
NYPYA_VERNON____GT3 24163	42.28 3.01 -5.42	35.60 2.37 -5.01	32.70 2.31 -2.23	29.97 2.16 -0.07	30.17 2.15 -0.07	31.87 2.42 -1.30	35.20 2.81 -0.06	36.01 2.65 -1.40	38.83 2.78 -2.18	42.42 3.30 -0.75	48.68 3.63 -5.99	49.74 3.73 -7.11	44.49 3.38 -5.51	43.30 3.39 -4.55	40.02 3.28 -1.87	40.98 3.28 -2.46	56.25 4.44 -5.05	66.42 5.99 -2.23	60.26 5.57 -0.14	59.30 5.29 0.00	54.22 4.99 -0.36	48.93 3.84 -4.71	43.37 3.65 -0.52	41.50 3.49 -0.06
NYPYA____ASTORIA_CC1 323568	42.28 3.01 -5.42	35.60 2.37 -5.01	32.70 2.31 -2.23	29.99 2.19 -0.06	30.16 2.15 -0.06	31.87 2.42 -1.30	35.20 2.81 -0.06	36.01 2.65 -1.40	38.83 2.78 -2.18	42.42 3.30 -0.75	48.68 3.63 -5.99	49.74 3.73 -7.11	44.49 3.38 -5.51	43.30 3.39 -4.55	40.02 3.28 -1.87	40.98 3.28 -2.46	56.20 4.40 -5.05	66.42 5.99 -2.23	60.26 5.57 -0.14	59.24 5.24 0.00	54.17 4.94 -0.36	48.93 3.84 -4.71	43.41 3.68 -0.53	41.54 3.53 -0.06
NYPYA____ASTORIA_CC2 323569	42.28 3.01 -5.42	35.60 2.37 -5.01	32.70 2.31 -2.23	29.99 2.19 -0.06	30.16 2.15 -0.06	31.87 2.42 -1.30	35.20 2.81 -0.06	36.01 2.65 -1.40	38.83 2.78 -2.18	42.42 3.30 -0.75	48.68 3.63 -5.99	49.74 3.73 -7.11	44.49 3.38 -5.51	43.30 3.39 -4.55	40.02 3.28 -1.87	40.98 3.28 -2.46	56.20 4.40 -5.05	66.42 5.99 -2.23	60.26 5.57 -0.14	59.24 5.24 0.00	54.17 4.94 -0.36	48.93 3.84 -4.71	43.41 3.68 -0.53	41.54 3.53 -0.06
NYPYA____HOLTSVILL 23794	43.25 3.99 -5.41	36.07 2.85 -5.00	33.06 2.68 -2.22	29.84 2.05 -0.05	30.44 2.43 -0.06	32.23 2.79 -1.30	35.52 3.14 -0.06	36.07 2.72 -1.40	39.13 3.08 -2.18	42.95 3.84 -0.75	49.51 4.45 -6.00	51.21 4.59 -7.73	45.25 4.13 -5.52	44.84 4.14 -5.35	40.76 4.01 -1.88	42.68 4.09 -3.35	60.98 5.24 -8.99	73.83 6.98 -8.66	65.66 6.60 -4.50	61.56 6.43 -1.13	60.04 5.72 -5.45	58.21 4.48 -13.34	44.86 4.35 -1.31	41.76 3.76 -0.06
NYPYA____HELLGATE_GT1 24158	42.35 3.08 -5.42	35.71 2.48 -5.01	32.84 2.45 -2.23	30.10 2.30 -0.06	30.30 2.29 -0.06	31.98 2.53 -1.30	35.29 2.91 -0.06	36.01 2.65 -1.40	38.65 2.61 -2.17	42.26 3.15 -0.74	48.51 3.48 -5.98	49.57 3.58 -7.11	44.34 3.24 -5.50	43.15 3.25 -4.55	39.87 3.14 -1.86	40.83 3.14 -2.46	55.96 4.16 -5.04	66.12 5.70 -2.22	60.04 5.35 -0.13	59.02 5.02 0.01	53.96 4.74 -0.35	48.93 3.84 -4.71	43.57 3.84 -0.53	41.73 3.72 -0.06
NYPYA____HELLGATE_GT2 24159	42.35 3.08 -5.42	35.71 2.48 -5.01	32.84 2.45 -2.23	30.10 2.30 -0.06	30.30 2.29 -0.06	31.98 2.53 -1.30	35.29 2.91 -0.06	36.01 2.65 -1.40	38.65 2.61 -2.17	42.26 3.15 -0.74	48.51 3.48 -5.98	49.57 3.58 -7.11	44.34 3.24 -5.50	43.15 3.25 -4.55	39.87 3.14 -1.86	40.83 3.14 -2.46	55.96 4.16 -5.04	66.12 5.70 -2.22	60.04 5.35 -0.13	59.02 5.02 0.01	53.96 4.74 -0.35	48.93 3.84 -4.71	43.57 3.84 -0.53	41.73 3.72 -0.06
NYS_BARGE____HYD 23848	30.18 -4.37 -0.70	25.85 -3.02 -0.65	25.16 -3.30 -0.29	25.00 -2.75 -0.01	24.66 -3.30 -0.01	25.39 -2.93 -0.17	29.43 -2.91 -0.01	28.14 -3.99 -0.18	28.30 -5.55 0.01	32.38 -5.99 0.00	32.83 -6.17 0.05	32.55 -6.26 0.08	29.95 -5.59 0.06	29.61 -5.69 0.05	29.32 -5.55 0.01	29.62 -5.60 0.02	39.64 -7.06 0.06	49.61 -8.55 0.03	43.39 -8.02 3.15	45.90 -8.10 0.01	41.78 -7.09 0.01	34.29 -6.06 0.04	35.03 -4.23 -0.07	34.35 -3.61 -0.01
O.H_GEN_BRUCE 24063	30.00 -4.54 -0.69	25.70 -3.16 -0.64	25.09 -3.35 -0.28	24.86 -2.88 -0.01	24.55 -3.41 -0.01	25.24 -3.07 -0.17	29.23 -3.10 -0.01	27.95 -4.19 -0.18	28.06 -5.79 0.02	32.07 -6.29 0.00	32.54 -6.44 0.07	32.33 -6.46 0.10	29.68 -5.84 0.08	29.38 -5.90 0.07	29.11 -5.75 0.02	29.95 -5.85 -0.56	38.71 -7.39 0.66	49.02 -9.14 0.04	42.94 -8.46 3.16	45.46 -8.53 0.01	41.39 -7.48 0.01	33.95 -6.38 0.06	34.76 -4.51 -0.07	34.12 -3.83 -0.01
OAK_ORCHARD____HYD 24046	31.80 -2.64 -0.60	26.77 -2.00 -0.55	26.35 -2.06 -0.25	26.16 -1.58 -0.01	26.03 -1.93 -0.01	26.37 -1.91 -0.14	30.33 -2.00 -0.01	29.55 -2.56 -0.16	31.10 -3.05 -0.27	35.16 -3.30 -0.09	36.45 -3.36 -0.76	36.37 -3.42 -0.90	33.20 -3.10 -0.70	32.78 -3.15 -0.58	32.04 -3.07 -0.23	32.45 -3.10 -0.31	43.66 -3.74 -0.64	54.17 -4.31 -0.28	50.79 -4.15 -0.37	49.85 -4.16 0.00	45.31 -3.62 -0.05	37.75 -3.23 -0.59	36.86 -2.39 -0.06	35.83 -2.13 -0.01
OCC_CHEM____DRP 24175	30.10 -4.47 -0.72	25.81 -3.08 -0.66	25.13 -3.32 -0.29	24.92 -2.83 -0.01	24.57 -3.38 -0.01	25.33 -2.98 -0.17	29.36 -2.97 -0.01	28.05 -4.09 -0.19	28.08 -5.79 0.00	32.12 -6.25 0.00	32.63 -6.41 0.02	32.40 -6.46 0.04	29.76 -5.80 0.03	29.42 -5.90 0.03	29.12 -5.75 0.00	29.42 -5.81 0.00	39.43 -7.29 0.03	49.16 -9.02 0.02	43.08 -8.40 3.08	45.52 -8.48 0.01	41.44 -7.43 0.01	34.07 -6.30 0.01	34.88 -4.39 -0.07	34.24 -3.72 -0.01
OLIN_CORP_DRP 24177	30.11 -4.47 -0.73	25.82 -3.08 -0.67	25.11 -3.35 -0.30	24.92 -2.83 -0.01	24.57 -3.38 -0.01	25.34 -2.98 -0.18	29.36 -2.97 -0.01	28.05 -4.09 -0.19	28.15 -5.72 -0.01	32.16 -6.22 -0.01	32.69 -6.37 0.00	32.42 -6.46 0.02	29.82 -5.77 0.01	29.47 -5.87 0.01	29.16 -5.72 -0.01	29.47 -5.78 0.00	39.45 -7.29 0.01	49.22 -8.96 0.01	43.16 -8.35 3.05	45.57 -8.42 0.01	41.49 -7.38 0.01	34.13 -6.26 0.00	34.84 -4.43 -0.07	34.20 -3.76 -0.01
ONONDAGA_REF_OCCRA 23987	33.62 -0.71 -0.48	28.16 -0.51 -0.45	27.80 -0.56 -0.20	27.33 -0.42 -0.01	27.39 -0.56 -0.01	27.81 -0.45 -0.12	31.88 -0.45 -0.01	31.57 -0.51 -0.13	33.46 -0.61 -0.19	37.78 -0.65 -0.07	38.97 -0.62 -0.54	38.86 -0.66 -0.64	35.45 -0.64 -0.49	35.16 -0.60 -0.41	34.45 -0.59 -0.17	34.83 -0.63 -0.22	46.60 -0.61 -0.45	57.93 -0.47 -0.20	53.98 -0.60 -0.02	53.41 -0.59 0.00	48.37 -0.54 -0.03	40.20 -0.61 -0.42	38.70 -0.55 -0.05	37.42 -0.53 -0.01
ONONDAGA____COGEN 23986	33.57 -0.78 -0.50	28.12 -0.56 -0.46	27.75 -0.62 -0.20	27.27 -0.47 -0.01	27.34 -0.61 -0.01	27.76 -0.51 -0.12	31.82 -0.52 -0.01	31.48 -0.61 -0.13	33.36 -0.71 -0.21	37.67 -0.77 -0.07	38.88 -0.74 -0.57	38.82 -0.74 -0.67	35.37 -0.75 -0.52	35.07 -0.71 -0.43	34.36 -0.70 -0.18	34.73 -0.74 -0.23	46.44 -0.79 -0.48	57.71 -0.70 -0.21	53.80 -0.82 -0.06	53.19 -0.81 0.00	48.23 -0.68 -0.03	40.10 -0.73 -0.44	38.62 -0.63 -0.05	37.35 -0.61 -0.01
ONTARIO____LFGE 23819	33.01 -1.56 -0.72	27.79 -1.10 -0.67	27.30 -1.15 -0.30	26.91 -0.83 -0.01	26.87 -1.09 -0.01	27.39 -0.93 -0.17	31.46 -0.87 -0.01	30.99 -1.15 -0.19	32.78 -1.39 -0.30	36.90 -1.57 -0.10	38.19 -1.68 -0.81	38.11 -1.75 -0.97	34.82 -1.53 -0.75	34.49 -1.48 -0.62	33.67 -1.46 -0.25	34.06 -1.52 -0.33	45.57 -1.87 -0.69	56.93 -1.57 -0.30	52.84 -1.80 -0.08	52.17 -1.84 0.00	47.36 -1.56 -0.05	39.37 -1.66 -0.64	37.86 -1.41 -0.07	36.74 -1.21 -0.01
OSWEGATCHIE____HYD 24044	32.69 -1.15 0.00	27.40 -0.82 0.00	26.95 -1.21 0.00	26.38 -1.36 0.00	26.69 -1.26 0.00	26.91 -1.24 0.00	30.45 -1.87 0.00	30.55 -1.41 0.00	32.79 -1.08 0.00	37.18 -1.19 0.00	37.81 -1.25 0.00	38.19 -0.70 0.00	34.46 -1.14 0.00	34.29 -1.06 0.00	33.87 -1.01 0.00	34.18 -1.06 0.00	45.96 -0.79 0.00	56.10 -2.10 0.00	52.16 -2.40 0.00	51.63 -2.38 0.00	46.63 -2.25 0.00	39.17 -1.21 0.00	37.47 -1.72 0.00	36.20 -1.75 0.00

OSWEGO___5 23606	33.07 -1.15 -0.38	27.69 -0.87 -0.35	27.42 -0.90 -0.15	26.94 -0.80 0.00	27.06 -0.89 0.00	27.39 -0.84 -0.09	31.39 -0.94 0.00	31.03 -1.02 -0.10	32.87 -1.15 -0.15	37.15 -1.27 -0.05	38.19 -1.29 -0.42	38.10 -1.28 -0.50	34.77 -1.21 -0.39	34.47 -1.20 -0.32	33.82 -1.19 -0.13	34.22 -1.20 -0.17	45.66 -1.45 -0.35	56.72 -1.63 -0.16	52.94 -1.64 -0.01	52.38 -1.62 0.00	47.43 -1.47 -0.02	39.42 -1.29 -0.33	38.10 -1.14 -0.04	36.89 -1.06 0.00
OSWEGO___6 23613	33.07 -1.15 -0.38	27.69 -0.87 -0.35	27.42 -0.90 -0.15	26.94 -0.80 0.00	27.06 -0.89 0.00	27.39 -0.84 -0.09	31.39 -0.94 0.00	31.03 -1.02 -0.10	32.87 -1.15 -0.15	37.15 -1.27 -0.05	38.19 -1.29 -0.42	38.10 -1.28 -0.50	34.77 -1.21 -0.39	34.47 -1.20 -0.32	33.82 -1.19 -0.13	34.22 -1.20 -0.17	45.66 -1.45 -0.35	56.72 -1.63 -0.16	52.94 -1.64 -0.01	52.38 -1.62 0.00	47.43 -1.47 -0.02	39.42 -1.29 -0.33	38.10 -1.14 -0.04	36.89 -1.06 0.00
OUTOKUMPU-AB___DRP 24206	30.38 -4.20 -0.73	26.05 -2.85 -0.68	25.28 -3.18 -0.30	25.11 -2.64 -0.01	24.74 -3.21 -0.01	25.56 -2.76 -0.18	29.59 -2.75 -0.01	28.37 -3.77 -0.19	28.56 -5.32 -0.01	32.62 -5.76 -0.01	33.13 -5.94 -0.01	32.86 -6.03 0.01	30.25 -5.34 0.01	29.87 -5.48 0.01	29.55 -5.34 -0.01	29.89 -5.36 -0.01	40.02 -6.73 0.01	49.98 -8.21 0.01	43.83 -7.69 3.04	46.27 -7.72 0.01	42.07 -6.79 0.01	34.66 -5.73 -0.01	35.23 -4.04 -0.07	34.54 -3.42 -0.01
OXBOW___ 24026	30.27 -4.30 -0.73	25.96 -2.93 -0.67	25.22 -3.24 -0.30	25.05 -2.69 -0.01	24.69 -3.27 -0.01	25.50 -2.81 -0.18	29.52 -2.81 -0.01	28.28 -3.87 -0.19	28.39 -5.49 0.00	32.47 -5.91 -0.01	32.96 -6.09 0.00	32.68 -6.18 0.02	30.10 -5.48 0.02	29.71 -5.62 0.02	29.41 -5.48 0.00	29.75 -5.50 0.00	39.82 -6.92 0.02	49.74 -8.44 0.01	43.59 -7.91 3.06	46.00 -7.99 0.01	41.88 -6.99 0.01	34.45 -5.94 0.00	35.11 -4.15 -0.07	34.43 -3.53 -0.01
PEEKSKILL___ 23653	41.55 2.34 -5.37	34.99 1.81 -4.96	32.14 1.77 -2.20	29.46 1.66 -0.06	29.65 1.65 -0.06	31.32 1.89 -1.29	34.58 2.20 -0.06	35.55 2.20 -1.39	38.34 2.30 -2.16	41.84 2.72 -0.74	48.00 3.01 -5.94	48.98 3.03 -7.06	43.80 2.74 -5.46	42.63 2.76 -4.52	39.41 2.69 -1.85	40.36 2.68 -2.44	55.37 3.60 -5.01	65.47 5.06 -2.21	59.28 4.58 -0.14	58.32 4.32 0.00	53.33 4.11 -0.35	48.12 3.07 -4.67	42.61 2.90 -0.51	40.77 2.77 -0.06
PGE MADISON___WINDPWR 24146	35.40 0.00 -1.56	29.88 0.23 -1.44	28.94 0.14 -0.64	28.14 0.39 -0.02	28.08 0.11 -0.02	29.03 0.51 -0.37	33.15 0.81 -0.02	33.25 0.89 -0.40	35.39 0.91 -0.61	39.50 0.92 -0.21	41.70 0.98 -1.67	41.57 0.70 -1.98	37.56 0.43 -1.53	37.22 0.60 -1.27	36.13 0.73 -0.52	36.49 0.56 -0.69	49.33 1.17 -1.41	61.03 2.21 -0.62	55.87 1.47 0.16	55.52 1.51 0.00	50.49 1.52 -0.10	42.51 0.81 -1.31	39.82 0.47 -0.15	38.46 0.49 -0.02
PIERCEFIELD___HYD 23852	33.07 -0.78 0.00	27.51 -0.71 0.00	27.26 -0.90 0.00	26.49 -1.25 0.00	27.00 -0.95 0.00	26.96 -1.18 0.00	30.42 -1.91 0.00	30.55 -1.41 0.00	32.96 -0.91 0.00	37.33 -1.04 0.00	37.88 -1.17 0.00	38.35 -0.54 0.00	34.74 -0.85 0.00	34.54 -0.81 0.00	34.11 -0.77 0.00	34.43 -0.81 0.00	45.96 -0.79 0.00	55.93 -2.27 0.00	52.16 -2.40 0.00	51.63 -2.38 0.00	46.48 -2.39 0.00	39.38 -1.01 0.00	37.67 -1.53 0.00	36.35 -1.59 0.00
PINELAWN_CC_1 323563	42.91 3.66 -5.41	35.82 2.60 -5.00	32.80 2.42 -2.22	29.71 1.91 -0.05	30.21 2.21 -0.06	31.98 2.53 -1.30	35.29 2.91 -0.06	35.98 2.62 -1.40	39.07 3.01 -2.18	42.95 3.84 -0.75	49.47 4.41 -6.00	51.86 4.51 -8.45	45.21 4.09 -5.52	45.74 4.10 -6.29	40.77 4.01 -1.88	43.65 4.02 -4.39	61.54 5.14 -9.64	74.43 6.93 -9.31	66.33 6.49 -5.27	62.14 6.43 -1.71	60.62 5.67 -6.07	58.76 4.40 -13.98	45.80 4.35 -2.25	41.80 3.79 -0.06
PJM_GEN_KEystone 24065	34.00 -3.72 -3.88	32.00 0.20 -3.58	29.95 0.20 -1.59	28.00 0.22 -0.04	28.10 0.11 -0.04	29.50 0.42 -0.93	32.95 0.58 0.04	33.41 0.45 -1.01	35.65 0.27 -1.51	39.19 0.31 -0.52	43.62 0.43 -4.14	44.23 0.43 -4.91	39.76 0.36 -3.80	38.88 0.39 -3.14	36.55 0.38 -1.29	37.88 0.35 -2.29	50.08 0.42 -2.90	61.01 1.28 -1.54	55.00 0.93 0.49	54.65 0.65 0.00	50.00 0.88 -0.24	44.00 0.36 -3.25	40.00 0.43 -0.37	35.98 -2.01 -0.04
PJM_GEN_NEPTUNE_PROXY 323594	42.37 3.11 -5.41	35.42 2.20 -5.00	32.44 2.06 -2.22	29.40 1.61 -0.05	29.85 1.84 -0.06	31.61 2.17 -1.30	34.87 2.49 -0.06	35.59 2.24 -1.40	38.62 2.57 -2.18	42.42 3.30 -0.75	48.88 3.83 -6.00	50.05 3.89 -7.27	44.64 3.52 -5.52	43.64 3.54 -4.76	40.20 3.45 -1.87	41.93 3.42 -3.27	59.01 4.26 -8.00	72.26 5.82 -8.24	64.03 5.46 -4.01	60.17 5.40 -0.77	58.67 4.74 -5.05	56.99 3.68 -12.93	43.68 3.76 -0.72	41.27 3.26 -0.06
PLEASANTVLY___LBMP 24000	41.68 2.23 -5.60	35.17 1.78 -5.17	32.21 1.75 -2.30	29.46 1.66 -0.06	29.66 1.65 -0.06	31.35 1.86 -1.35	34.55 2.17 -0.06	35.58 2.17 -1.45	38.40 2.27 -2.26	41.79 2.65 -0.78	48.11 2.85 -6.20	49.13 2.88 -7.36	43.90 2.60 -5.70	42.68 2.62 -4.71	39.35 2.55 -1.93	40.33 2.54 -2.55	55.40 3.41 -5.22	65.16 4.66 -2.31	58.96 4.26 -0.15	58.05 4.05 0.00	53.01 3.76 -0.37	48.16 2.91 -4.87	42.52 2.78 -0.54	40.66 2.66 -0.06
POLETTI___ 23519	42.10 2.84 -5.41	35.45 2.23 -5.00	32.55 2.17 -2.22	29.82 2.02 -0.06	30.02 2.01 -0.06	31.70 2.25 -1.30	35.04 2.65 -0.06	35.95 2.59 -1.40	38.76 2.71 -2.18	42.34 3.22 -0.75	48.56 3.52 -5.99	49.62 3.62 -7.11	44.38 3.28 -5.51	43.19 3.29 -4.55	39.92 3.17 -1.86	40.88 3.17 -2.46	56.11 4.30 -5.05	66.36 5.94 -2.23	60.10 5.40 -0.14	59.13 5.13 0.00	54.07 4.84 -0.36	48.77 3.68 -4.71	43.20 3.49 -0.52	41.31 3.30 -0.06
PORT_JEFF_3 23555	43.35 4.10 -5.41	36.13 2.91 -5.00	33.11 2.73 -2.22	29.90 2.11 -0.05	30.49 2.49 -0.06	32.29 2.84 -1.30	35.58 3.20 -0.06	36.11 2.75 -1.40	39.20 3.15 -2.18	43.03 3.91 -0.75	49.59 4.53 -6.00	51.30 4.67 -7.74	45.32 4.20 -5.52	44.92 4.21 -5.37	40.83 4.08 -1.88	42.76 4.16 -3.36	61.04 5.28 -9.00	73.84 6.98 -8.67	65.62 6.55 -4.51	61.57 6.43 -1.14	60.05 5.72 -5.46	58.26 4.52 -13.35	44.95 4.43 -1.33	41.84 3.83 -0.06
PORT_JEFF_4 23616	43.35 4.10 -5.41	36.13 2.91 -5.00	33.11 2.73 -2.22	29.90 2.11 -0.05	30.49 2.49 -0.06	32.29 2.84 -1.30	35.58 3.20 -0.06	36.11 2.75 -1.40	39.20 3.15 -2.18	43.03 3.91 -0.75	49.59 4.53 -6.00	51.30 4.67 -7.74	45.32 4.20 -5.52	44.92 4.21 -5.37	40.83 4.08 -1.88	42.76 4.16 -3.36	61.04 5.28 -9.00	73.84 6.98 -8.67	65.62 6.55 -4.51	61.57 6.43 -1.14	60.05 5.72 -5.46	58.26 4.52 -13.35	44.95 4.43 -1.33	41.84 3.83 -0.06
PORT_JEFF_IC 23713	43.39 4.13 -5.41	36.16 2.93 -5.00	33.14 2.76 -2.22	29.90 2.11 -0.05	30.52 2.52 -0.06	32.32 2.87 -1.30	35.65 3.27 -0.06	36.14 2.78 -1.40	39.23 3.18 -2.18	43.11 3.99 -0.75	49.67 4.61 -6.00	51.44 4.78 -7.76	45.43 4.31 -5.52	45.03 4.28 -5.40	40.94 4.19 -1.88	42.87 4.23 -3.39	61.15 5.38 -9.02	74.04 7.16 -8.69	65.81 6.71 -4.54	61.75 6.59 -1.16	60.22 5.87 -5.48	58.40 4.64 -13.37	45.10 4.55 -1.36	41.91 3.91 -0.06
PPL PILGRIM_ST_GT1 24216	43.32 4.06 -5.41	36.13 2.91 -5.00	33.09 2.70 -2.22	29.90 2.11 -0.05	30.46 2.46 -0.06	32.29 2.84 -1.30	35.62 3.23 -0.06	36.20 2.84 -1.40	39.34 3.29 -2.18	43.26 4.14 -0.75	49.78 4.73 -6.00	51.61 4.86 -7.86	45.50 4.38 -5.52	45.26 4.38 -5.52	41.04 4.29 -1.88	43.11 4.33 -3.53	61.48 5.61 -9.11	74.48 7.51 -8.77	66.24 7.04 -4.64	62.15 6.91 -1.24	60.60 6.16 -5.56	58.65 4.81 -13.45	45.34 4.66 -1.48	42.06 4.06 -0.06



PPL PILGRIM_ST_GT2 24217	43.32 4.06 -5.41	36.13 2.91 -5.00	33.09 2.70 -2.22	29.90 2.11 -0.05	30.46 2.46 -0.06	32.29 2.84 -1.30	35.62 3.23 -0.06	36.20 2.84 -1.40	39.34 3.29 -2.18	43.26 4.14 -0.75	49.78 4.73 -6.00	51.61 4.86 -7.86	45.50 4.38 -5.52	45.26 4.38 -5.52	41.04 4.29 -1.88	43.11 4.33 -3.53	61.48 5.61 -9.11	74.48 7.51 -8.77	66.24 7.04 -4.64	62.15 6.91 -1.24	60.60 6.16 -5.56	58.65 4.81 -13.45	45.34 4.66 -1.48	42.06 4.06 -0.06
PPL_SHRM_GT3 24213	43.52 4.26 -5.41	36.30 3.08 -5.00	33.23 2.84 -2.22	30.01 2.22 -0.05	30.63 2.63 -0.06	32.43 2.98 -1.30	35.71 3.33 -0.06	36.14 2.78 -1.40	39.13 3.08 -2.18	42.92 3.80 -0.75	49.43 4.37 -6.00	51.15 4.51 -7.75	45.18 4.06 -5.52	44.80 4.07 -5.38	40.73 3.98 -1.88	42.63 4.02 -3.37	61.05 5.28 -9.01	73.91 7.04 -8.67	65.68 6.60 -4.52	61.58 6.43 -1.15	60.06 5.72 -5.47	58.18 4.44 -13.36	44.81 4.27 -1.34	41.68 3.68 -0.06
PPL_SHRM_GT4 24214	43.52 4.26 -5.41	36.30 3.08 -5.00	33.23 2.84 -2.22	30.01 2.22 -0.05	30.63 2.63 -0.06	32.43 2.98 -1.30	35.71 3.33 -0.06	36.14 2.78 -1.40	39.13 3.08 -2.18	42.92 3.80 -0.75	49.43 4.37 -6.00	51.15 4.51 -7.75	45.18 4.06 -5.52	44.80 4.07 -5.38	40.73 3.98 -1.88	42.63 4.02 -3.37	61.05 5.28 -9.01	73.91 7.04 -8.67	65.68 6.60 -4.52	61.58 6.43 -1.15	60.06 5.72 -5.47	58.18 4.44 -13.36	44.81 4.27 -1.34	41.68 3.68 -0.06
PROJECT___ORANGE 1 24174	33.36 -0.91 -0.43	27.94 -0.68 -0.39	27.63 -0.70 -0.17	27.16 -0.58 0.00	27.23 -0.73 0.00	27.63 -0.62 -0.10	31.69 -0.65 0.00	31.33 -0.73 -0.11	33.16 -0.88 -0.17	37.51 -0.92 -0.06	38.59 -0.94 -0.47	38.52 -0.93 -0.56	35.14 -0.89 -0.43	34.86 -0.85 -0.36	34.15 -0.87 -0.15	34.56 -0.88 -0.19	46.17 -0.98 -0.40	57.44 -0.93 -0.18	53.54 -1.04 -0.02	52.98 -1.03 0.00	48.02 -0.88 -0.03	39.87 -0.89 -0.37	38.45 -0.78 -0.04	37.23 -0.72 0.00
PROJECT___ORANGE 2 24166	33.36 -0.91 -0.43	27.94 -0.68 -0.39	27.63 -0.70 -0.17	27.16 -0.58 0.00	27.23 -0.73 0.00	27.63 -0.62 -0.10	31.69 -0.65 0.00	31.33 -0.73 -0.11	33.16 -0.88 -0.17	37.51 -0.92 -0.06	38.59 -0.94 -0.47	38.52 -0.93 -0.56	35.14 -0.89 -0.43	34.86 -0.85 -0.36	34.15 -0.87 -0.15	34.56 -0.88 -0.19	46.17 -0.98 -0.40	57.44 -0.93 -0.18	53.54 -1.04 -0.02	52.98 -1.03 0.00	48.02 -0.88 -0.03	39.87 -0.89 -0.37	38.45 -0.78 -0.04	37.23 -0.72 0.00
PYRITES___HYD 24023	33.27 -0.58 0.00	27.65 -0.56 0.00	27.43 -0.73 0.00	26.66 -1.08 0.00	27.19 -0.75 0.00	27.13 -1.01 0.00	30.68 -1.65 0.00	30.80 -1.15 0.00	33.29 -0.58 0.00	37.68 -0.69 0.00	38.27 -0.78 0.00	38.62 -0.27 0.00	35.03 -0.57 0.00	34.82 -0.53 0.00	34.39 -0.49 0.00	34.71 -0.53 0.00	46.29 -0.47 0.00	56.45 -1.75 0.00	52.71 -1.86 0.00	52.17 -1.84 0.00	46.97 -1.91 0.00	39.66 -0.73 0.00	37.94 -1.25 0.00	36.62 -1.33 0.00
RAMAPO___LBMP 323565	41.36 2.27 -5.25	34.84 1.78 -4.85	32.09 1.77 -2.15	29.46 1.66 -0.06	29.65 1.65 -0.06	31.29 1.89 -1.26	34.58 2.20 -0.06	35.52 2.20 -1.36	38.32 2.34 -2.11	41.82 2.72 -0.73	47.83 2.97 -5.81	48.82 3.03 -6.89	43.64 2.71 -5.34	42.49 2.72 -4.41	39.34 2.65 -1.81	40.27 2.64 -2.39	55.20 3.55 -4.89	65.36 5.00 -2.16	59.17 4.47 -0.13	58.27 4.27 0.00	53.28 4.06 -0.34	47.98 3.03 -4.56	42.52 2.82 -0.50	40.73 2.73 -0.06
RANKINE____ 23646	30.30 -4.33 -0.79	25.95 -2.99 -0.73	25.22 -3.27 -0.32	24.97 -2.77 -0.01	24.66 -3.30 -0.01	25.46 -2.87 -0.19	29.46 -2.88 -0.01	28.32 -3.83 -0.20	28.60 -5.32 -0.04	32.56 -5.83 -0.02	33.15 -6.01 -0.11	32.90 -6.11 -0.11	30.27 -5.41 -0.08	29.91 -5.51 -0.07	29.54 -5.37 -0.04	29.90 -5.39 -0.05	39.92 -6.92 -0.08	49.90 -8.32 -0.03	43.82 -7.86 2.88	46.06 -7.94 0.01	41.93 -6.94 0.00	34.58 -5.90 -0.09	34.92 -4.35 -0.08	34.27 -3.68 -0.01
RAVENSWOOD_GT2_1 24244	42.07 2.81 -5.41	35.42 2.20 -5.00	32.52 2.14 -2.22	29.82 2.02 -0.06	29.99 1.98 -0.06	31.70 2.25 -1.30	35.04 2.65 -0.06	35.95 2.59 -1.40	38.76 2.71 -2.18	42.34 3.22 -0.75	48.56 3.52 -5.99	49.58 3.58 -7.11	44.35 3.24 -5.51	43.16 3.25 -4.55	39.92 3.17 -1.87	40.84 3.14 -2.46	56.06 4.26 -5.05	66.30 5.88 -2.23	60.05 5.35 -0.14	59.08 5.08 0.00	54.02 4.79 -0.36	48.73 3.63 -4.71	43.17 3.45 -0.52	41.31 3.30 -0.06
RAVENSWOOD_GT2_2 24245	42.07 2.81 -5.41	35.42 2.20 -5.00	32.52 2.14 -2.22	29.82 2.02 -0.06	29.99 1.98 -0.06	31.70 2.25 -1.30	35.04 2.65 -0.06	35.95 2.59 -1.40	38.76 2.71 -2.18	42.34 3.22 -0.75	48.56 3.52 -5.99	49.58 3.58 -7.11	44.35 3.24 -5.51	43.16 3.25 -4.55	39.92 3.17 -1.87	40.84 3.14 -2.46	56.06 4.26 -5.05	66.30 5.88 -2.23	60.05 5.35 -0.14	59.08 5.08 0.00	54.02 4.79 -0.36	48.73 3.63 -4.71	43.17 3.45 -0.52	41.31 3.30 -0.06
RAVENSWOOD_GT2_3 24246	42.10 2.84 -5.41	35.45 2.23 -5.00	32.55 2.17 -2.22	29.82 2.02 -0.06	30.02 2.01 -0.06	31.73 2.28 -1.30	35.04 2.65 -0.06	35.95 2.59 -1.40	38.79 2.74 -2.18	42.38 3.26 -0.75	48.60 3.55 -5.99	49.62 3.62 -7.11	44.38 3.28 -5.51	43.19 3.29 -4.55	39.92 3.17 -1.87	40.88 3.17 -2.46	56.11 4.30 -5.05	66.36 5.94 -2.23	60.10 5.40 -0.14	59.13 5.13 0.00	54.07 4.84 -0.36	48.77 3.68 -4.71	43.20 3.49 -0.52	41.34 3.34 -0.06
RAVENSWOOD_GT2_4 24247	42.10 2.84 -5.41	35.45 2.23 -5.00	32.55 2.17 -2.22	29.82 2.02 -0.06	30.02 2.01 -0.06	31.73 2.28 -1.30	35.04 2.65 -0.06	35.95 2.59 -1.40	38.79 2.74 -2.18	42.38 3.26 -0.75	48.60 3.55 -5.99	49.62 3.62 -7.11	44.38 3.28 -5.51	43.19 3.29 -4.55	39.92 3.17 -1.87	40.88 3.17 -2.46	56.11 4.30 -5.05	66.36 5.94 -2.23	60.10 5.40 -0.14	59.13 5.13 0.00	54.07 4.84 -0.36	48.77 3.68 -4.71	43.20 3.49 -0.52	41.34 3.34 -0.06
RAVENSWOOD_GT3_1 24248	42.07 2.81 -5.41	35.42 2.20 -5.00	32.52 2.14 -2.22	29.82 2.02 -0.06	29.99 1.98 -0.06	31.70 2.25 -1.30	35.04 2.65 -0.06	35.95 2.59 -1.40	38.76 2.71 -2.18	42.34 3.22 -0.75	48.56 3.52 -5.99	49.58 3.58 -7.11	44.35 3.24 -5.51	43.16 3.25 -4.55	39.92 3.17 -1.87	40.84 3.14 -2.46	56.06 4.26 -5.05	66.30 5.88 -2.23	60.05 5.35 -0.14	59.08 5.08 0.00	54.02 4.79 -0.36	48.73 3.63 -4.71	43.17 3.45 -0.52	41.31 3.30 -0.06
RAVENSWOOD_GT3_2 24249	42.07 2.81 -5.41	35.42 2.20 -5.00	32.52 2.14 -2.22	29.82 2.02 -0.06	29.99 1.98 -0.06	31.70 2.25 -1.30	35.04 2.65 -0.06	35.95 2.59 -1.40	38.76 2.71 -2.18	42.34 3.22 -0.75	48.56 3.52 -5.99	49.58 3.58 -7.11	44.35 3.24 -5.51	43.16 3.25 -4.55	39.92 3.17 -1.87	40.84 3.14 -2.46	56.06 4.26 -5.05	66.30 5.88 -2.23	60.05 5.35 -0.14	59.08 5.08 0.00	54.02 4.79 -0.36	48.73 3.63 -4.71	43.17 3.45 -0.52	41.31 3.30 -0.06
RAVENSWOOD_GT3_3 24250	42.14 2.88 -5.41	35.48 2.26 -5.00	32.58 2.20 -2.22	29.85 2.05 -0.06	30.04 2.04 -0.06	31.73 2.28 -1.30	35.07 2.68 -0.06	35.98 2.62 -1.40	38.79 2.74 -2.18	42.38 3.26 -0.75	48.60 3.55 -5.99	49.66 3.66 -7.11	44.42 3.31 -5.51	43.23 3.32 -4.55	39.95 3.21 -1.87	40.91 3.21 -2.46	56.16 4.35 -5.05	66.36 5.94 -2.23	60.15 5.46 -0.14	59.13 5.13 0.00	54.07 4.84 -0.36	48.81 3.72 -4.71	43.20 3.49 -0.52	41.34 3.34 -0.06
RAVENSWOOD_GT3_4 24251	42.14 2.88 -5.41	35.48 2.26 -5.00	32.58 2.20 -2.22	29.85 2.05 -0.06	30.04 2.04 -0.06	31.73 2.28 -1.30	35.07 2.68 -0.06	35.98 2.62 -1.40	38.79 2.74 -2.18	42.38 3.26 -0.75	48.60 3.55 -5.99	49.66 3.66 -7.11	44.42 3.31 -5.51	43.23 3.32 -4.55	39.95 3.21 -1.87	40.91 3.21 -2.46	56.16 4.35 -5.05	66.36 5.94 -2.23	60.15 5.46 -0.14	59.13 5.13 0.00	54.07 4.84 -0.36	48.81 3.72 -4.71	43.20 3.49 -0.52	41.34 3.34 -0.06

RAVENSWOOD_GT_1 23729	42.28 3.01 -5.42	35.60 2.37 -5.01	32.70 2.31 -2.23	29.97 2.16 -0.07	30.17 2.15 -0.07	31.87 2.42 -1.30	35.20 2.81 -0.06	36.01 2.65 -1.40	38.83 2.78 -2.18	42.42 3.30 -0.75	48.68 3.63 -5.99	49.74 3.73 -7.11	44.49 3.38 -5.51	43.30 3.39 -4.55	40.02 3.28 -1.87	40.98 3.28 -2.46	56.25 4.44 -5.05	66.42 5.99 -2.23	60.26 5.57 -0.14	59.30 5.29 0.00	54.22 4.99 -0.36	48.93 3.84 -4.71	43.37 3.65 -0.52	41.50 3.49 -0.06
RAVENSWOOD_GT_10 24258	42.07 2.81 -5.41	35.42 2.20 -5.00	32.52 2.14 -2.22	29.79 2.00 -0.06	29.99 1.98 -0.06	31.70 2.25 -1.30	35.00 2.62 -0.06	35.95 2.59 -1.40	38.76 2.71 -2.18	42.34 3.22 -0.75	48.56 3.52 -5.99	49.58 3.58 -7.11	44.35 3.24 -5.51	43.16 3.25 -4.55	39.88 3.14 -1.87	40.84 3.14 -2.46	56.06 4.26 -5.05	66.30 5.88 -2.23	60.05 5.35 -0.14	59.08 5.08 0.00	54.02 4.79 -0.36	48.73 3.63 -4.71	43.17 3.45 -0.52	41.31 3.30 -0.06
RAVENSWOOD_GT_11 24259	42.07 2.81 -5.41	35.42 2.20 -5.00	32.52 2.14 -2.22	29.79 2.00 -0.06	29.99 1.98 -0.06	31.70 2.25 -1.30	35.00 2.62 -0.06	35.95 2.59 -1.40	38.76 2.71 -2.18	42.34 3.22 -0.75	48.56 3.52 -5.99	49.58 3.58 -7.11	44.35 3.24 -5.51	43.16 3.25 -4.55	39.88 3.14 -1.87	40.84 3.14 -2.46	56.06 4.26 -5.05	66.30 5.88 -2.23	60.05 5.35 -0.14	59.08 5.08 0.00	54.02 4.79 -0.36	48.73 3.63 -4.71	43.17 3.45 -0.52	41.31 3.30 -0.06
RAVENSWOOD_GT_4 24252	42.04 2.78 -5.42	35.40 2.17 -5.01	32.49 2.11 -2.21	29.79 2.00 -0.05	29.96 1.96 -0.05	31.67 2.22 -1.30	35.00 2.62 -0.06	35.91 2.56 -1.40	38.73 2.68 -2.18	42.30 3.18 -0.75	48.52 3.48 -5.99	49.54 3.54 -7.11	44.31 3.20 -5.51	43.12 3.22 -4.55	39.88 3.14 -1.87	40.84 3.14 -2.46	56.06 4.26 -5.05	66.25 5.82 -2.23	59.99 5.29 -0.14	59.03 5.02 0.00	53.97 4.74 -0.36	48.69 3.59 -4.71	43.13 3.41 -0.52	41.27 3.26 -0.06
RAVENSWOOD_GT_5 24254	42.04 2.78 -5.42	35.40 2.17 -5.01	32.49 2.11 -2.21	29.79 2.00 -0.05	29.96 1.96 -0.05	31.67 2.22 -1.30	35.00 2.62 -0.06	35.91 2.56 -1.40	38.73 2.68 -2.18	42.30 3.18 -0.75	48.52 3.48 -5.99	49.54 3.54 -7.11	44.31 3.20 -5.51	43.12 3.22 -4.55	39.88 3.14 -1.87	40.84 3.14 -2.46	56.06 4.26 -5.05	66.25 5.82 -2.23	59.99 5.29 -0.14	59.03 5.02 0.00	53.97 4.74 -0.36	48.69 3.59 -4.71	43.13 3.41 -0.52	41.27 3.26 -0.06
RAVENSWOOD_GT_6 24253	42.04 2.78 -5.42	35.40 2.17 -5.01	32.49 2.11 -2.21	29.79 2.00 -0.05	29.96 1.96 -0.05	31.67 2.22 -1.30	35.00 2.62 -0.06	35.91 2.56 -1.40	38.73 2.68 -2.18	42.30 3.18 -0.75	48.52 3.48 -5.99	49.54 3.54 -7.11	44.31 3.20 -5.51	43.12 3.22 -4.55	39.88 3.14 -1.87	40.84 3.14 -2.46	56.06 4.26 -5.05	66.25 5.82 -2.23	59.99 5.29 -0.14	59.03 5.02 0.00	53.97 4.74 -0.36	48.69 3.59 -4.71	43.13 3.41 -0.52	41.27 3.26 -0.06
RAVENSWOOD_GT_7 24255	42.04 2.78 -5.42	35.40 2.17 -5.01	32.49 2.11 -2.21	29.79 2.00 -0.05	29.96 1.96 -0.05	31.67 2.22 -1.30	35.00 2.62 -0.06	35.91 2.56 -1.40	38.73 2.68 -2.18	42.30 3.18 -0.75	48.52 3.48 -5.99	49.54 3.54 -7.11	44.31 3.20 -5.51	43.12 3.22 -4.55	39.88 3.14 -1.87	40.84 3.14 -2.46	56.06 4.26 -5.05	66.25 5.82 -2.23	59.99 5.29 -0.14	59.03 5.02 0.00	53.97 4.74 -0.36	48.69 3.59 -4.71	43.13 3.41 -0.52	41.27 3.26 -0.06
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.07 2.81 -5.41	35.42 2.20 -5.00	32.52 2.14 -2.22	29.79 2.00 -0.06	29.99 1.98 -0.06	31.70 2.25 -1.30	35.00 2.62 -0.06	35.95 2.59 -1.40	38.76 2.71 -2.18	42.34 3.22 -0.75	48.56 3.52 -5.99	49.58 3.58 -7.11	44.35 3.24 -5.51	43.16 3.25 -4.55	39.88 3.14 -1.87	40.84 3.14 -2.46	56.06 4.26 -5.05	66.30 5.88 -2.23	60.05 5.35 -0.14	59.08 5.08 0.00	54.02 4.79 -0.36	48.73 3.63 -4.71	43.17 3.45 -0.52	41.31 3.30 -0.06
RAVENSWOOD_GT_9 24257	42.07 2.81 -5.41	35.42 2.20 -5.00	32.52 2.14 -2.22	29.79 2.00 -0.06	29.99 1.98 -0.06	31.70 2.25 -1.30	35.00 2.62 -0.06	35.95 2.59 -1.40	38.76 2.71 -2.18	42.34 3.22 -0.75	48.56 3.52 -5.99	49.58 3.58 -7.11	44.35 3.24 -5.51	43.16 3.25 -4.55	39.88 3.14 -1.87	40.84 3.14 -2.46	56.06 4.26 -5.05	66.30 5.88 -2.23	60.05 5.35 -0.14	59.08 5.08 0.00	54.02 4.79 -0.36	48.73 3.63 -4.71	43.17 3.45 -0.52	41.31 3.30 -0.06
RAVENSWOOD___1 23533	42.28 3.01 -5.42	35.60 2.37 -5.01	32.70 2.31 -2.23	29.97 2.16 -0.06	30.16 2.15 -0.06	31.87 2.42 -1.30	35.20 2.81 -0.06	36.01 2.65 -1.40	38.83 2.78 -2.18	42.46 3.34 -0.75	48.68 3.63 -5.99	49.74 3.73 -7.11	44.49 3.38 -5.51	43.30 3.39 -4.55	40.02 3.28 -1.87	40.98 3.28 -2.46	56.25 4.44 -5.05	66.48 6.05 -2.23	60.26 5.57 -0.14	59.30 5.29 0.00	54.22 4.99 -0.36	48.93 3.84 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06
RAVENSWOOD___2 23534	42.28 3.01 -5.42	35.60 2.37 -5.01	32.70 2.31 -2.23	29.97 2.16 -0.06	30.16 2.15 -0.06	31.87 2.42 -1.30	35.20 2.81 -0.06	36.04 2.68 -1.40	38.83 2.78 -2.18	42.46 3.34 -0.75	48.72 3.67 -5.99	49.74 3.73 -7.11	44.49 3.38 -5.51	43.30 3.39 -4.55	40.02 3.28 -1.87	40.98 3.28 -2.46	56.25 4.44 -5.05	66.48 6.05 -2.23	60.26 5.57 -0.14	59.30 5.29 0.00	54.22 4.99 -0.36	48.97 3.88 -4.71	43.41 3.68 -0.53	41.50 3.49 -0.06
RAVENSWOOD___3 23535	42.07 2.81 -5.41	35.42 2.20 -5.00	32.55 2.17 -2.22	29.82 2.02 -0.06	30.02 2.01 -0.06	31.70 2.25 -1.30	35.04 2.65 -0.06	35.95 2.59 -1.40	38.76 2.71 -2.18	42.34 3.22 -0.75	48.56 3.52 -5.99	49.58 3.58 -7.11	44.35 3.24 -5.51	43.16 3.25 -4.55	39.92 3.17 -1.87	40.84 3.14 -2.46	56.06 4.26 -5.05	66.30 5.88 -2.23	60.05 5.35 -0.14	59.08 5.08 0.00	54.02 4.79 -0.36	48.73 3.63 -4.71	43.17 3.45 -0.52	41.31 3.30 -0.06
RAVENSWOOD___4 23820	42.28 3.01 -5.42	35.60 2.37 -5.01	32.70 2.31 -2.23	29.96 2.16 -0.06	30.16 2.15 -0.06	31.87 2.42 -1.30	35.20 2.81 -0.06	36.04 2.68 -1.40	38.83 2.78 -2.18	42.46 3.34 -0.75	48.68 3.63 -5.99	49.74 3.73 -7.11	44.49 3.38 -5.51	43.30 3.39 -4.55	40.02 3.28 -1.87	40.98 3.28 -2.46	56.25 4.44 -5.05	66.48 6.05 -2.23	60.26 5.57 -0.14	59.30 5.29 0.00	54.22 4.99 -0.36	48.93 3.84 -4.71	43.37 3.65 -0.53	41.51 3.49 -0.07
RCPI_TRUST___DRP 24196	42.07 2.81 -5.41	35.42 2.20 -5.00	32.52 2.14 -2.22	29.82 2.02 -0.06	30.02 2.01 -0.06	31.70 2.25 -1.30	35.04 2.65 -0.06	35.95 2.59 -1.40	38.76 2.71 -2.18	42.34 3.22 -0.75	48.56 3.52 -5.99	49.58 3.58 -7.11	44.38 3.28 -5.51	43.16 3.25 -4.55	39.92 3.17 -1.86	40.88 3.17 -2.46	56.11 4.30 -5.05	66.30 5.88 -2.23	60.05 5.35 -0.14	59.08 5.08 0.00	54.02 4.79 -0.36	48.73 3.63 -4.71	43.16 3.45 -0.52	41.31 3.30 -0.06
RENSSELAER___COGEN 23796	42.56 1.90 -6.82	36.16 1.64 -6.30	32.59 1.63 -2.80	29.50 1.69 -0.07	29.70 1.68 -0.07	31.47 1.69 -1.64	34.37 1.97 -0.07	35.61 1.89 -1.77	38.55 1.93 -2.75	41.31 2.00 -0.95	48.56 1.95 -7.55	49.73 1.87 -8.97	44.22 1.67 -6.94	42.79 1.70 -5.74	38.90 1.67 -2.35	40.08 1.73 -3.11	55.41 2.29 -6.36	63.80 2.79 -2.81	57.38 2.62 -0.20	56.60 2.59 0.00	51.77 2.44 -0.45	48.30 1.98 -5.93	41.89 2.04 -0.65	40.03 2.01 -0.07
REVERE_CPPR_DRP 24186	33.78 -0.07 0.00	28.25 0.03 0.00	28.08 -0.08 0.00	27.77 0.03 0.00	27.84 -0.11 0.00	28.20 0.06 0.00	32.42 0.10 0.00	32.11 0.16 0.00	34.14 0.27 0.00	38.79 0.42 0.00	39.49 0.43 0.00	39.32 0.43 0.00	35.78 0.18 0.00	35.60 0.25 0.00	35.12 0.24 0.00	35.45 0.21 0.00	47.41 0.65 0.00	59.13 0.93 0.00	55.16 0.60 0.00	54.65 0.65 0.00	49.51 0.64 0.00	40.79 0.40 0.00	39.35 0.16 0.00	38.06 0.11 0.00

ROCHESTER_9_IC 23652	32.00 -2.44 -0.59	26.91 -1.86 -0.55	26.46 -1.94 -0.24	26.33 -1.41 -0.01	26.19 -1.76 -0.01	26.49 -1.80 -0.14	30.49 -1.84 -0.01	29.71 -2.40 -0.15	31.37 -2.78 -0.27	35.54 -2.92 -0.09	36.84 -2.97 -0.75	36.75 -3.03 -0.89	33.55 -2.74 -0.69	33.13 -2.79 -0.57	32.35 -2.76 -0.23	32.80 -2.75 -0.31	44.17 -3.23 -0.63	54.93 -3.55 -0.28	51.44 -3.49 -0.37	50.44 -3.56 0.00	45.84 -3.08 -0.05	38.23 -2.75 -0.59	37.22 -2.04 -0.06	36.13 -1.82 -0.01
ROSETON___1 23587	41.40 2.17 -5.39	34.92 1.72 -4.98	32.06 1.69 -2.21	29.40 1.61 -0.06	29.60 1.59 -0.06	31.24 1.80 -1.30	34.49 2.10 -0.06	35.43 2.08 -1.40	38.24 2.20 -2.17	41.68 2.57 -0.75	47.79 2.77 -5.96	48.77 2.80 -7.08	43.64 2.56 -5.48	42.43 2.55 -4.53	39.21 2.48 -1.86	40.16 2.47 -2.45	55.10 3.32 -5.02	65.01 4.60 -2.22	58.84 4.15 -0.14	57.95 3.94 0.00	52.94 3.71 -0.35	47.90 2.83 -4.68	42.42 2.70 -0.52	40.58 2.58 -0.06
ROSETON___2 23588	41.40 2.17 -5.39	34.92 1.72 -4.98	32.06 1.69 -2.21	29.40 1.61 -0.06	29.60 1.59 -0.06	31.24 1.80 -1.30	34.49 2.10 -0.06	35.43 2.08 -1.40	38.24 2.20 -2.17	41.68 2.57 -0.75	47.79 2.77 -5.96	48.77 2.80 -7.08	43.64 2.56 -5.48	42.43 2.55 -4.53	39.21 2.48 -1.86	40.16 2.47 -2.45	55.10 3.32 -5.02	65.01 4.60 -2.22	58.84 4.15 -0.14	57.95 3.94 0.00	52.94 3.71 -0.35	47.90 2.83 -4.68	42.42 2.70 -0.52	40.58 2.58 -0.06
RUSSELL___1 23602	32.61 -1.83 -0.59	27.13 -1.64 -0.54	26.69 -1.72 -0.24	26.86 -0.89 -0.01	26.67 -1.29 -0.01	26.65 -1.63 -0.14	30.68 -1.65 -0.01	30.00 -2.11 -0.15	32.38 -1.76 -0.27	36.66 -1.80 -0.09	37.96 -1.84 -0.74	37.75 -2.02 -0.88	34.50 -1.78 -0.68	34.08 -1.84 -0.56	33.26 -1.85 -0.23	33.75 -1.80 -0.30	45.56 -1.82 -0.62	56.96 -1.51 -0.28	53.11 -1.80 -0.35	52.11 -1.89 0.00	47.41 -1.52 -0.04	39.43 -1.53 -0.58	38.12 -1.14 -0.06	36.89 -1.06 -0.01
RUSSELL___2 23532	32.61 -1.83 -0.59	27.13 -1.64 -0.54	26.69 -1.72 -0.24	26.86 -0.89 -0.01	26.67 -1.29 -0.01	26.65 -1.63 -0.14	30.68 -1.65 -0.01	30.00 -2.11 -0.15	32.38 -1.76 -0.27	36.66 -1.80 -0.09	37.96 -1.84 -0.74	37.75 -2.02 -0.88	34.50 -1.78 -0.68	34.08 -1.84 -0.56	33.26 -1.85 -0.23	33.75 -1.80 -0.30	45.56 -1.82 -0.62	56.96 -1.51 -0.28	53.11 -1.80 -0.35	52.11 -1.89 0.00	47.41 -1.52 -0.04	39.43 -1.53 -0.58	38.12 -1.14 -0.06	36.89 -1.06 -0.01
RUSSELL___3 23549	32.14 -2.30 -0.59	26.93 -1.83 -0.55	26.49 -1.92 -0.24	26.44 -1.30 -0.01	26.28 -1.68 -0.01	26.51 -1.77 -0.14	30.52 -1.81 -0.01	29.74 -2.36 -0.15	31.60 -2.54 -0.27	35.81 -2.65 -0.09	37.11 -2.69 -0.75	36.94 -2.84 -0.89	33.73 -2.56 -0.69	33.34 -2.58 -0.57	32.56 -2.55 -0.23	32.98 -2.57 -0.31	44.45 -2.95 -0.63	55.33 -3.14 -0.28	51.77 -3.16 -0.37	50.82 -3.19 0.00	46.18 -2.74 -0.05	38.47 -2.50 -0.59	37.37 -1.88 -0.06	36.28 -1.67 -0.01
RUSSELL___4 23556	32.61 -1.83 -0.59	27.13 -1.64 -0.54	26.66 -1.75 -0.24	26.83 -0.92 -0.01	26.67 -1.29 -0.01	26.65 -1.63 -0.14	30.68 -1.65 -0.01	29.96 -2.14 -0.15	32.34 -1.80 -0.27	36.66 -1.80 -0.09	37.96 -1.84 -0.74	37.71 -2.06 -0.88	34.46 -1.82 -0.68	34.04 -1.87 -0.56	33.26 -1.85 -0.23	33.71 -1.83 -0.30	45.51 -1.87 -0.62	56.90 -1.57 -0.28	53.11 -1.80 -0.35	52.06 -1.94 0.00	47.41 -1.52 -0.04	39.39 -1.58 -0.58	38.12 -1.14 -0.06	36.89 -1.06 -0.01
RUSSELL___STATION 23914	32.14 -2.30 -0.59	26.93 -1.83 -0.55	26.49 -1.92 -0.24	26.44 -1.30 -0.01	26.28 -1.68 -0.01	26.51 -1.77 -0.14	30.52 -1.81 -0.01	29.74 -2.36 -0.15	31.60 -2.54 -0.27	35.81 -2.65 -0.09	37.11 -2.69 -0.75	36.94 -2.84 -0.89	33.73 -2.56 -0.69	33.34 -2.58 -0.57	32.56 -2.55 -0.23	32.98 -2.57 -0.31	44.45 -2.95 -0.63	55.33 -3.14 -0.28	51.77 -3.16 -0.37	50.82 -3.19 0.00	46.18 -2.74 -0.05	38.47 -2.50 -0.59	37.37 -1.88 -0.06	36.28 -1.67 -0.01
S SALMON___HYD 24043	32.97 -1.22 -0.34	27.63 -0.90 -0.31	27.26 -1.04 -0.14	26.80 -0.94 0.00	26.89 -1.06 0.00	27.30 -0.93 -0.08	31.20 -1.13 0.00	30.99 -1.05 -0.09	32.92 -1.08 -0.14	37.26 -1.15 -0.05	38.30 -1.13 -0.38	38.37 -0.97 -0.45	34.74 -1.21 -0.35	34.51 -1.13 -0.29	33.88 -1.12 -0.12	34.23 -1.16 -0.16	46.00 -1.08 -0.32	56.88 -1.45 -0.14	52.88 -1.69 -0.01	52.33 -1.67 0.00	47.43 -1.47 -0.02	39.55 -1.13 -0.30	38.02 -1.22 -0.03	36.74 -1.21 0.00
SELKIRK___II 23799	41.96 1.32 -6.79	35.65 1.16 -6.27	32.10 1.15 -2.78	28.97 1.16 -0.07	29.16 1.15 -0.07	30.96 1.18 -1.64	33.79 1.39 -0.07	35.06 1.34 -1.76	37.96 1.35 -2.74	40.65 1.34 -0.94	47.83 1.25 -7.52	49.03 1.21 -8.93	43.62 1.10 -6.92	42.17 1.10 -5.72	38.34 1.12 -2.34	39.46 1.13 -3.09	54.59 1.50 -6.34	62.86 1.86 -2.80	56.51 1.75 -0.20	55.73 1.73 0.00	50.94 1.61 -0.45	47.59 1.29 -5.91	41.26 1.41 -0.65	39.50 1.48 -0.07
SELKIRK___I 23801	42.24 1.62 -6.78	35.89 1.41 -6.26	32.35 1.41 -2.78	29.25 1.44 -0.07	29.44 1.43 -0.07	31.24 1.46 -1.63	34.08 1.68 -0.07	35.34 1.63 -1.76	38.26 1.66 -2.73	41.11 1.80 -0.94	48.36 1.80 -7.51	49.55 1.75 -8.91	44.10 1.60 -6.90	42.65 1.59 -5.71	38.78 1.57 -2.34	39.91 1.59 -3.09	55.19 2.10 -6.32	63.67 2.68 -2.80	57.21 2.46 -0.20	56.43 2.43 0.00	51.62 2.30 -0.45	48.10 1.82 -5.90	41.69 1.84 -0.65	39.88 1.86 -0.07
SENECA OSWGO___HYD 24041	33.16 -1.08 -0.40	27.74 -0.85 -0.37	27.43 -0.90 -0.16	26.94 -0.80 0.00	27.03 -0.92 0.00	27.42 -0.82 -0.10	31.43 -0.91 0.00	31.10 -0.96 -0.10	32.95 -1.08 -0.16	37.27 -1.15 -0.06	38.37 -1.13 -0.45	38.37 -1.05 -0.53	34.94 -1.07 -0.41	34.67 -1.03 -0.34	33.97 -1.05 -0.14	34.37 -1.06 -0.18	45.92 -1.22 -0.38	57.02 -1.34 -0.17	53.21 -1.36 -0.01	52.65 -1.35 0.00	47.68 -1.22 -0.03	39.61 -1.13 -0.35	38.22 -1.02 -0.04	36.97 -0.99 0.00
SENECA___ENERGY 23797	32.93 -1.56 -0.64	27.71 -1.10 -0.59	27.27 -1.15 -0.26	26.88 -0.86 -0.01	26.86 -1.09 -0.01	27.31 -0.99 -0.15	31.36 -0.97 -0.01	30.94 -1.18 -0.17	32.75 -1.39 -0.26	36.85 -1.61 -0.09	38.14 -1.64 -0.72	38.04 -1.71 -0.86	34.70 -1.57 -0.67	34.38 -1.52 -0.55	33.64 -1.46 -0.23	34.02 -1.52 -0.30	45.55 -1.82 -0.61	56.78 -1.69 -0.27	52.72 -1.91 -0.07	52.06 -1.94 0.00	47.21 -1.71 -0.04	39.30 -1.66 -0.57	37.81 -1.45 -0.06	36.59 -1.37 -0.01
SHOEMAKER___GT 23640	40.73 1.93 -4.96	34.33 1.52 -4.58	31.69 1.49 -2.03	29.20 1.41 -0.05	29.40 1.40 -0.05	30.94 1.60 -1.19	34.25 1.87 -0.05	35.09 1.85 -1.29	37.83 1.96 -2.00	41.36 2.30 -0.69	47.04 2.50 -5.49	47.93 2.53 -6.51	42.92 2.28 -5.04	41.82 2.30 -4.17	38.82 2.23 -1.71	39.72 2.22 -2.26	54.37 2.99 -4.62	64.49 4.25 -2.04	58.50 3.82 -0.12	57.62 3.62 0.00	52.62 3.42 -0.33	47.24 2.54 -4.31	42.06 2.39 -0.47	40.31 2.31 -0.05
SHOREHAM_IC_1 23715	43.52 4.26 -5.41	36.30 3.08 -5.00	33.23 2.84 -2.22	30.01 2.22 -0.05	30.63 2.63 -0.06	32.43 2.98 -1.30	35.71 3.33 -0.06	36.14 2.78 -1.40	39.13 3.08 -2.18	42.92 3.80 -0.75	49.43 4.37 -6.00	51.15 4.51 -7.75	45.18 4.06 -5.52	44.80 4.07 -5.38	40.73 3.98 -1.88	42.63 4.02 -3.37	61.05 5.28 -9.01	73.91 7.04 -8.67	65.68 6.60 -4.52	61.58 6.43 -1.15	60.06 5.72 -5.47	58.18 4.44 -13.36	44.81 4.27 -1.34	41.68 3.68 -0.06
SHOREHAM_IC_2 23716	43.52 4.26 -5.41	36.30 3.08 -5.00	33.23 2.84 -2.22	30.01 2.22 -0.05	30.63 2.63 -0.06	32.43 2.98 -1.30	35.71 3.33 -0.06	36.14 2.78 -1.40	39.13 3.08 -2.18	42.92 3.80 -0.75	49.43 4.37 -6.00	51.15 4.51 -7.75	45.18 4.06 -5.52	44.80 4.07 -5.38	40.73 3.98 -1.88	42.63 4.02 -3.37	61.05 5.28 -9.01	73.91 7.04 -8.67	65.68 6.60 -4.52	61.58 6.43 -1.15	60.06 5.72 -5.47	58.18 4.44 -13.36	44.81 4.27 -1.34	41.68 3.68 -0.06

SISSONVILLE____ 23735	33.07 -0.78 0.00	27.51 -0.71 0.00	27.26 -0.90 0.00	26.49 -1.25 0.00	27.00 -0.95 0.00	26.96 -1.18 0.00	30.42 -1.91 0.00	30.55 -1.41 0.00	32.96 -0.91 0.00	37.33 -1.04 0.00	37.88 -1.17 0.00	38.35 -0.54 0.00	34.74 -0.85 0.00	34.54 -0.81 0.00	34.11 -0.77 0.00	34.43 -0.81 0.00	45.96 -0.79 0.00	55.93 -2.27 0.00	52.16 -2.40 0.00	51.63 -2.38 0.00	46.48 -2.39 0.00	39.38 -1.01 0.00	37.67 -1.53 0.00	36.35 -1.59 0.00
SITHE_IND_GS1 24169	32.89 -1.29 -0.33	27.51 -1.02 -0.31	27.26 -1.04 -0.14	26.80 -0.94 0.00	26.92 -1.03 0.00	27.24 -0.99 -0.08	31.23 -1.10 0.00	30.86 -1.18 0.00	32.69 -1.32 -0.09	36.96 -1.46 -0.05	37.95 -1.48 -0.38	37.86 -1.48 -0.45	34.56 -1.39 -0.35	34.26 -1.38 -0.29	33.63 -1.36 -0.12	34.02 -1.37 -0.16	45.39 -1.68 -0.32	56.36 -1.98 -0.14	52.70 -1.91 -0.05	52.11 -1.89 0.00	47.19 -1.71 -0.02	39.19 -1.49 -0.30	37.90 -1.33 -0.03	36.70 -1.25 0.00
SITHE_IND_GS2 24170	32.89 -1.29 -0.33	27.51 -1.02 -0.31	27.26 -1.04 -0.14	26.80 -0.94 0.00	26.92 -1.03 0.00	27.24 -0.99 -0.08	31.23 -1.10 0.00	30.86 -1.18 0.00	32.69 -1.32 -0.09	36.96 -1.46 -0.05	37.95 -1.48 -0.38	37.86 -1.48 -0.45	34.56 -1.39 -0.35	34.26 -1.38 -0.29	33.63 -1.36 -0.12	34.02 -1.37 -0.16	45.39 -1.68 -0.32	56.36 -1.98 -0.14	52.70 -1.91 -0.05	52.11 -1.89 0.00	47.19 -1.71 -0.02	39.19 -1.49 -0.30	37.90 -1.33 -0.03	36.70 -1.25 0.00
SITHE_IND_GS3 24171	32.89 -1.29 -0.33	27.51 -1.02 -0.31	27.26 -1.04 -0.14	26.80 -0.94 0.00	26.92 -1.03 0.00	27.24 -0.99 -0.08	31.23 -1.10 0.00	30.86 -1.18 0.00	32.69 -1.32 -0.09	36.96 -1.46 -0.05	37.95 -1.48 -0.38	37.86 -1.48 -0.45	34.56 -1.39 -0.35	34.26 -1.38 -0.29	33.63 -1.36 -0.12	34.02 -1.37 -0.16	45.39 -1.68 -0.32	56.36 -1.98 -0.14	52.70 -1.91 -0.05	52.11 -1.89 0.00	47.19 -1.71 -0.02	39.19 -1.49 -0.30	37.90 -1.33 -0.03	36.70 -1.25 0.00
SITHE_IND_GS4 24172	32.89 -1.29 -0.33	27.51 -1.02 -0.31	27.26 -1.04 -0.14	26.80 -0.94 0.00	26.92 -1.03 0.00	27.24 -0.99 -0.08	31.23 -1.10 0.00	30.86 -1.18 0.00	32.69 -1.32 -0.09	36.96 -1.46 -0.05	37.95 -1.48 -0.38	37.86 -1.48 -0.45	34.56 -1.39 -0.35	34.26 -1.38 -0.29	33.63 -1.36 -0.12	34.02 -1.37 -0.16	45.39 -1.68 -0.32	56.36 -1.98 -0.14	52.70 -1.91 -0.05	52.11 -1.89 0.00	47.19 -1.71 -0.02	39.19 -1.49 -0.30	37.90 -1.33 -0.03	36.70 -1.25 0.00
SITHE____BATAVIA 24024	30.96 -3.55 -0.67	26.30 -2.54 -0.62	25.71 -2.73 -0.28	25.61 -2.14 -0.01	25.33 -2.63 -0.01	25.86 -2.45 -0.16	29.91 -2.42 -0.01	28.80 -3.32 -0.17	29.83 -4.37 -0.33	33.80 -4.68 -0.11	35.16 -4.80 -0.91	35.03 -4.94 -1.08	32.06 -4.38 -0.84	31.56 -4.49 -0.69	30.76 -4.39 -0.28	31.17 -4.44 -0.37	42.10 -5.42 -0.77	52.13 -6.40 -0.34	49.15 -6.06 -0.65	47.90 -6.10 0.00	43.60 -5.33 -0.06	36.45 -4.64 -0.71	36.01 -3.25 -0.06	35.18 -2.77 -0.01
SITHE____INDEPEND 23800	32.89 -1.29 -0.33	27.51 -1.02 -0.31	27.26 -1.04 -0.14	26.80 -0.94 0.00	26.92 -1.03 0.00	27.24 -0.99 -0.08	31.23 -1.10 0.00	30.86 -1.18 0.00	32.69 -1.32 -0.09	36.96 -1.46 -0.05	37.95 -1.48 -0.38	37.86 -1.48 -0.45	34.56 -1.39 -0.35	34.26 -1.38 -0.29	33.63 -1.36 -0.12	34.02 -1.37 -0.16	45.39 -1.68 -0.32	56.36 -1.98 -0.14	52.70 -1.91 -0.05	52.11 -1.89 0.00	47.19 -1.71 -0.02	39.19 -1.49 -0.30	37.90 -1.33 -0.03	36.70 -1.25 0.00
SITHE____MASSENA 23902	33.61 -0.24 0.00	27.82 -0.40 0.00	27.85 -0.31 0.00	27.13 -0.61 0.00	27.67 -0.28 0.00	27.55 -0.59 0.00	31.45 -0.87 0.00	31.35 -0.61 0.00	33.63 -0.24 0.00	38.02 -0.35 0.00	38.63 -0.43 0.00	38.54 -0.35 0.00	35.31 -0.28 0.00	35.03 -0.32 0.00	34.60 -0.28 0.00	34.96 -0.28 0.00	46.24 -0.51 0.00	56.97 -1.22 0.00	53.52 -1.04 0.00	53.03 -0.97 0.00	47.75 -1.12 0.00	39.86 -0.53 0.00	38.49 -0.71 0.00	37.19 -0.76 0.00
SITHE____OGDNSBRG 24021	33.61 -0.24 0.00	27.82 -0.40 0.00	27.80 -0.37 0.00	27.04 -0.69 0.00	27.61 -0.34 0.00	27.50 -0.65 0.00	31.33 -1.00 0.00	31.35 -0.61 0.00	33.84 -0.03 0.00	38.29 -0.08 0.00	38.90 -0.16 0.00	38.89 0.00 0.00	35.49 -0.11 0.00	35.28 -0.07 0.00	34.84 -0.03 0.00	35.14 -0.11 0.00	46.67 -0.09 0.00	57.32 -0.87 0.00	53.74 -0.82 0.00	53.25 -0.76 0.00	47.95 -0.93 0.00	40.14 -0.24 0.00	38.49 -0.71 0.00	37.15 -0.80 0.00
SITHE____STERLING 23777	33.85 -0.14 -0.14	28.32 -0.03 -0.13	28.11 -0.11 -0.06	27.74 0.00 0.00	27.81 -0.14 0.00	28.21 0.03 -0.03	32.43 0.10 0.00	32.08 0.10 -0.04	34.06 0.14 -0.06	38.62 0.23 -0.02	39.44 0.23 -0.15	39.27 0.19 -0.18	35.81 0.07 -0.14	35.58 0.11 -0.12	35.06 0.14 -0.05	35.41 0.11 -0.06	47.31 0.42 -0.13	59.01 0.76 -0.06	55.00 0.44 -0.01	54.49 0.49 0.00	49.37 0.49 -0.01	40.75 0.24 -0.12	39.33 0.12 -0.01	38.02 0.08 0.00
SOUTH CAIRO____GT 23612	42.63 2.74 -6.05	36.09 2.29 -5.59	32.87 2.22 -2.48	29.99 2.19 -0.06	30.13 2.12 -0.06	31.85 2.25 -1.46	35.04 2.65 -0.06	36.08 2.56 -1.57	39.15 2.85 -2.44	42.43 3.22 -0.84	49.07 3.32 -6.70	50.15 3.31 -7.95	44.82 3.06 -6.16	43.41 2.97 -5.09	39.86 2.89 -2.08	40.99 3.00 -2.75	56.61 4.21 -5.64	66.39 5.70 -2.49	59.86 5.13 -0.17	59.08 5.08 0.00	53.92 4.64 -0.40	49.24 3.59 -5.26	43.23 3.45 -0.58	41.24 3.23 -0.06
SOUTH HAMPTN____IC 23720	43.93 4.67 -5.41	36.61 3.39 -5.00	33.54 3.15 -2.22	30.26 2.47 -0.05	30.94 2.93 -0.06	32.77 3.32 -1.30	36.13 3.75 -0.06	36.55 3.20 -1.40	39.64 3.59 -2.18	43.57 4.45 -0.75	50.13 5.08 -6.00	51.88 5.25 -7.74	45.82 4.70 -5.52	45.39 4.67 -5.37	41.32 4.57 -1.88	43.26 4.65 -3.36	62.07 6.31 -9.00	75.24 8.38 -8.67	66.88 7.80 -4.51	62.71 7.56 -1.14	61.03 6.70 -5.46	58.95 5.21 -13.35	45.47 4.94 -1.33	42.29 4.29 -0.06
SOUTHOLD____IC 23719	45.11 5.86 -5.41	37.51 4.29 -5.00	34.41 4.03 -2.22	30.98 3.19 -0.05	31.78 3.77 -0.06	33.70 4.25 -1.30	37.20 4.82 -0.06	37.57 4.22 -1.40	40.93 4.88 -2.18	45.14 6.02 -0.75	51.78 6.72 -6.00	53.52 6.88 -7.74	47.28 6.16 -5.52	46.84 6.12 -5.37	42.68 5.93 -1.88	44.74 6.13 -3.37	64.36 8.60 -9.00	78.27 11.41 -8.67	69.66 10.58 -4.52	65.35 10.21 -1.14	63.33 8.99 -5.46	60.72 6.99 -13.35	46.96 6.43 -1.33	43.70 5.69 -0.06
ST LAWRENCE____ 23600	33.57 -0.27 0.00	27.85 -0.37 0.00	27.88 -0.28 0.00	27.24 -0.50 0.00	27.70 -0.25 0.00	27.64 -0.51 0.00	31.62 -0.71 0.00	31.41 -0.54 0.00	33.53 -0.34 0.00	37.91 -0.46 0.00	38.51 -0.55 0.00	38.38 -0.51 0.00	35.24 -0.36 0.00	34.93 -0.42 0.00	34.49 -0.38 0.00	34.85 -0.39 0.00	45.96 -0.79 0.00	56.80 -1.40 0.00	53.36 -1.20 0.00	52.92 -1.08 0.00	47.70 -1.17 0.00	39.78 -0.61 0.00	38.45 -0.74 0.00	37.19 -0.76 0.00
STATION 5_MISC_HYD 23604	33.08 -1.35 -0.59	27.35 -1.41 -0.54	26.91 -1.49 -0.24	27.27 -0.47 -0.01	27.09 -0.87 -0.01	26.85 -1.44 -0.14	30.94 -1.39 -0.01	30.28 -1.82 -0.15	33.05 -1.08 -0.27	37.42 -1.04 -0.09	38.70 -1.09 -0.74	38.40 -1.36 -0.88	35.10 -1.17 -0.68	34.68 -1.24 -0.56	33.85 -1.26 -0.23	34.35 -1.20 -0.30	46.44 -0.94 -0.62	58.30 -0.17 -0.28	54.35 -0.55 -0.34	53.41 -0.59 0.00	48.68 -0.24 -0.04	40.48 -0.48 -0.58	38.98 -0.27 -0.06	37.50 -0.46 -0.01
STEEL____WIND 323596	30.30 -4.33 -0.79	25.95 -2.99 -0.73	25.22 -3.27 -0.32	24.97 -2.77 -0.01	24.66 -3.30 -0.01	25.49 -2.84 -0.19	29.49 -2.84 -0.01	28.35 -3.80 -0.20	28.60 -5.32 -0.04	32.56 -5.83 -0.02	33.15 -6.01 -0.11	32.93 -6.07 -0.11	30.31 -5.38 -0.08	29.91 -5.51 -0.07	29.54 -5.37 -0.04	29.90 -5.39 -0.05	39.92 -6.92 -0.08	49.90 -8.32 -0.03	43.88 -7.80 2.88	46.11 -7.88 0.01	41.98 -6.89 0.00	34.62 -5.86 -0.09	34.96 -4.31 -0.08	34.31 -3.64 -0.01

STURGEON_POOL_HYD 23609	42.07 2.67 -5.55	35.47 2.12 -5.13	32.50 2.06 -2.28	29.74 1.94 -0.06	29.91 1.90 -0.06	31.59 2.11 -1.34	34.87 2.49 -0.06	35.85 2.46 -1.44	38.85 2.74 -2.24	42.40 3.26 -0.77	48.75 3.55 -6.15	49.77 3.58 -7.30	44.52 3.28 -5.65	43.24 3.22 -4.67	39.89 3.10 -1.91	40.84 3.07 -2.53	56.10 4.16 -5.18	66.24 5.76 -2.29	59.94 5.24 -0.14	59.03 5.02 0.00	53.88 4.64 -0.36	48.77 3.55 -4.83	43.10 3.37 -0.53	41.12 3.11 -0.06
SYRACUSE___ENERGY_ST1 323597	33.57 -0.78 -0.50	28.12 -0.56 -0.46	27.75 -0.62 -0.20	27.27 -0.47 -0.01	27.34 -0.61 -0.01	27.76 -0.51 -0.12	31.82 -0.52 -0.01	31.48 -0.61 -0.13	33.36 -0.71 -0.21	37.67 -0.77 -0.07	38.88 -0.74 -0.57	38.82 -0.74 -0.67	35.37 -0.75 -0.52	35.07 -0.71 -0.43	34.36 -0.70 -0.18	34.73 -0.74 -0.23	46.44 -0.79 -0.48	57.71 -0.70 -0.21	53.80 -0.82 -0.06	53.19 -0.81 0.00	48.23 -0.68 -0.03	40.10 -0.73 -0.44	38.62 -0.63 -0.05	37.35 -0.61 -0.01
SYRACUSE___ENERGY_ST2 323598	33.57 -0.78 -0.50	28.12 -0.56 -0.46	27.75 -0.62 -0.20	27.27 -0.47 -0.01	27.34 -0.61 -0.01	27.76 -0.51 -0.12	31.82 -0.52 -0.01	31.48 -0.61 -0.13	33.36 -0.71 -0.21	37.67 -0.77 -0.07	38.88 -0.74 -0.57	38.82 -0.74 -0.67	35.37 -0.75 -0.52	35.07 -0.71 -0.43	34.36 -0.70 -0.18	34.73 -0.74 -0.23	46.44 -0.79 -0.48	57.71 -0.70 -0.21	53.80 -0.82 -0.06	53.19 -0.81 0.00	48.23 -0.68 -0.03	40.10 -0.73 -0.44	38.62 -0.63 -0.05	37.35 -0.61 -0.01
SYRACUSE___POWER 24017	33.62 -0.71 -0.48	28.16 -0.51 -0.45	27.80 -0.56 -0.20	27.33 -0.42 -0.01	27.39 -0.56 -0.01	27.81 -0.45 -0.12	31.88 -0.45 -0.01	31.57 -0.51 -0.13	33.46 -0.61 -0.19	37.78 -0.65 -0.07	38.86 -0.66 -0.54	35.45 -0.64 -0.49	35.16 -0.60 -0.41	34.45 -0.59 -0.17	34.83 -0.63 -0.22	46.60 -0.61 -0.45	57.93 -0.47 -0.20	53.98 -0.60 -0.02	53.41 -0.59 0.00	48.37 -0.54 -0.03	40.20 -0.61 -0.42	38.70 -0.55 -0.05	37.42 -0.53 -0.01	
Stony___Brook 24151	43.39 4.13 -5.41	36.16 2.93 -5.00	33.14 2.76 -2.22	29.90 2.11 -0.05	30.52 2.52 -0.06	32.32 2.87 -1.30	35.65 3.27 -0.06	36.14 2.78 -1.40	39.23 3.18 -2.18	43.11 3.99 -0.75	49.67 4.61 -6.00	51.44 4.78 -7.76	45.43 4.31 -5.52	45.03 4.28 -5.40	40.94 4.19 -1.88	42.87 4.23 -3.39	61.15 5.38 -9.02	74.04 7.16 -8.69	65.81 6.71 -4.54	61.75 6.59 -1.16	60.22 5.87 -5.48	58.40 4.64 -13.37	45.10 4.55 -1.36	41.91 3.91 -0.06
UNION___PROCESSING_DRP 323587	31.80 -2.64 -0.60	26.77 -2.00 -0.55	26.35 -2.06 -0.25	26.16 -1.58 -0.01	26.03 -1.93 -0.01	26.37 -1.91 -0.14	30.33 -2.00 -0.01	29.55 -2.56 -0.16	31.10 -3.05 -0.27	35.16 -3.30 -0.09	36.45 -3.36 -0.76	36.37 -3.42 -0.90	33.20 -3.10 -0.70	32.78 -3.15 -0.58	32.04 -3.07 -0.23	32.45 -3.10 -0.31	43.66 -3.74 -0.64	54.17 -4.31 -0.28	50.79 -4.15 -0.37	49.85 -4.16 0.00	45.31 -3.62 -0.05	37.75 -3.23 -0.59	36.86 -2.39 -0.06	35.83 -2.13 -0.01
UPPER HUDSON___HYD 24058	42.12 1.18 -7.09	35.87 1.10 -6.55	32.28 1.21 -2.91	29.20 1.39 -0.07	29.14 1.12 -0.07	30.98 1.13 -1.71	33.44 1.03 -0.07	34.85 1.05 -1.84	37.85 1.12 -2.86	40.66 1.30 -0.98	48.12 1.21 -7.85	49.30 1.09 -9.32	43.78 0.96 -7.22	42.28 0.95 -5.97	38.26 0.94 -2.44	39.53 1.06 -3.23	54.87 1.50 -6.62	62.75 1.63 -2.92	56.30 1.53 -0.21	55.68 1.67 0.00	50.76 1.42 -0.47	47.81 1.25 -6.17	41.21 1.33 -0.68	39.16 1.14 -0.07
UPPER RAQUET___HYD 24056	33.07 -0.78 0.00	27.51 -0.71 0.00	27.26 -0.90 0.00	26.49 -1.25 0.00	27.00 -0.95 0.00	26.96 -1.18 0.00	30.42 -1.91 0.00	30.55 -1.41 0.00	32.96 -0.91 0.00	37.33 -1.04 0.00	37.88 -1.17 0.00	38.35 -0.54 0.00	34.74 -0.85 0.00	34.54 -0.81 0.00	34.11 -0.77 0.00	34.43 -0.81 0.00	45.96 -0.79 0.00	55.93 -2.27 0.00	52.16 -2.40 0.00	51.63 -2.38 0.00	46.48 -2.39 0.00	39.38 -1.01 0.00	37.67 -1.53 0.00	36.35 -1.59 0.00
VISCHER___FERRY HYD 24020	42.75 2.03 -6.88	36.35 1.78 -6.35	32.78 1.80 -2.82	29.70 1.89 -0.07	29.89 1.87 -0.07	31.66 1.86 -1.66	34.50 2.10 -0.07	35.78 2.04 -1.78	38.71 2.07 -2.77	41.59 2.26 -0.95	48.86 2.19 -7.62	50.08 2.14 -9.05	44.52 1.92 -7.00	43.05 1.91 -5.79	39.17 1.92 -2.37	40.35 1.97 -3.13	55.84 2.67 -6.42	64.17 3.14 -2.84	57.66 2.89 -0.20	56.92 2.92 0.00	52.02 2.69 -0.45	48.67 2.30 -5.98	42.21 2.35 -0.66	40.33 2.31 -0.07
WADING RIVER_IC_1 23522	43.49 4.23 -5.41	36.24 3.02 -5.00	33.20 2.82 -2.22	29.98 2.19 -0.05	30.58 2.57 -0.06	32.40 2.96 -1.30	35.68 3.30 -0.06	36.11 2.75 -1.40	39.10 3.05 -2.18	42.88 3.76 -0.75	49.43 4.37 -6.00	51.10 4.47 -7.74	45.18 4.06 -5.52	44.75 4.03 -5.36	40.69 3.94 -1.88	42.62 4.02 -3.36	60.99 5.24 -9.00	73.84 6.98 -8.66	65.62 6.55 -4.51	61.52 6.37 -1.14	60.00 5.67 -5.46	58.13 4.40 -13.35	44.80 4.27 -1.33	41.65 3.64 -0.06
WADING RIVER_IC_2 23547	43.49 4.23 -5.41	36.24 3.02 -5.00	33.20 2.82 -2.22	29.98 2.19 -0.05	30.58 2.57 -0.06	32.40 2.96 -1.30	35.68 3.30 -0.06	36.11 2.75 -1.40	39.10 3.05 -2.18	42.88 3.76 -0.75	49.43 4.37 -6.00	51.10 4.47 -7.74	45.18 4.06 -5.52	44.75 4.03 -5.36	40.69 3.94 -1.88	42.62 4.02 -3.36	60.99 5.24 -9.00	73.84 6.98 -8.66	65.62 6.55 -4.51	61.52 6.37 -1.14	60.00 5.67 -5.46	58.13 4.40 -13.35	44.80 4.27 -1.33	41.65 3.64 -0.06
WADING RIVER_IC_3 23601	43.49 4.23 -5.41	36.24 3.02 -5.00	33.20 2.82 -2.22	29.98 2.19 -0.05	30.58 2.57 -0.06	32.40 2.96 -1.30	35.68 3.30 -0.06	36.11 2.75 -1.40	39.10 3.05 -2.18	42.88 3.76 -0.75	49.43 4.37 -6.00	51.10 4.47 -7.74	45.18 4.06 -5.52	44.75 4.03 -5.36	40.69 3.94 -1.88	42.62 4.02 -3.36	60.99 5.24 -9.00	73.84 6.98 -8.66	65.62 6.55 -4.51	61.52 6.37 -1.14	60.00 5.67 -5.46	58.13 4.40 -13.35	44.80 4.27 -1.33	41.65 3.64 -0.06
WALDEN___HYDRO 24148	41.57 2.44 -5.29	35.02 1.92 -4.88	32.19 1.86 -2.17	29.54 1.75 -0.06	29.71 1.70 -0.06	31.36 1.94 -1.27	34.68 2.30 -0.06	35.59 2.27 -1.37	38.47 2.47 -2.13	42.05 2.95 -0.73	48.11 3.20 -5.85	49.10 3.27 -6.95	43.93 2.95 -5.38	42.73 2.93 -4.45	39.52 2.83 -1.82	40.40 2.75 -2.41	55.29 3.60 -4.93	65.49 5.12 -2.18	59.28 4.58 -0.13	58.43 4.43 0.00	53.33 4.11 -0.35	48.09 3.11 -4.60	42.68 2.98 -0.51	40.81 2.81 -0.06
WARRENSBURG____ 23737	41.88 0.95 -7.09	35.67 0.90 -6.55	32.08 1.01 -2.91	28.95 1.14 -0.07	28.89 0.87 -0.07	30.78 0.93 -1.71	33.21 0.81 -0.07	34.69 0.89 -1.84	37.68 0.95 -2.86	40.46 1.11 -0.98	47.92 1.02 -7.85	49.07 0.86 -9.32	43.57 0.75 -7.22	42.06 0.74 -5.97	38.05 0.73 -2.44	39.32 0.85 -3.23	54.59 1.22 -6.62	62.40 1.28 -2.92	56.08 1.31 -0.21	55.41 1.40 0.00	50.52 1.17 -0.47	47.60 1.05 -6.17	40.97 1.10 -0.68	38.93 0.91 -0.07
WATERSIDE___6 8 9 23538	42.28 3.01 -5.42	35.60 2.37 -5.01	32.70 2.31 -2.23	29.96 2.16 -0.06	30.16 2.15 -0.06	31.87 2.42 -1.30	35.20 2.81 -0.06	36.04 2.68 -1.40	38.83 2.78 -2.18	42.46 3.34 -0.75	48.68 3.63 -5.99	49.74 3.73 -7.11	44.49 3.38 -5.51	43.30 3.39 -4.55	40.02 3.28 -1.87	40.98 3.28 -2.46	56.25 4.44 -5.05	66.48 6.05 -2.23	60.26 5.57 -0.14	59.30 5.29 0.00	54.22 4.99 -0.36	48.93 3.84 -4.71	43.37 3.65 -0.53	41.51 3.49 -0.07
WEST BABYLON___IC 23714	43.18 3.93 -5.41	36.04 2.82 -5.00	33.00 2.62 -2.22	29.84 2.05 -0.05	30.41 2.40 -0.06	32.18 2.73 -1.30	35.52 3.14 -0.06	36.17 2.81 -1.40	39.30 3.25 -2.18	43.26 4.14 -0.75	49.79 4.73 -6.01	52.21 4.82 -8.50	45.50 4.38 -5.52	46.09 4.38 -6.35	41.05 4.29 -1.88	43.99 4.30 -4.45	62.05 5.61 -9.68	75.11 7.57 -9.35	66.97 7.09 -5.32	62.71 6.97 -1.74	61.15 6.16 -6.12	59.17 4.77 -14.02	46.17 4.66 -2.31	42.10 4.10 -0.06

WEST CANADA___HYD 24049	33.85 0.14 0.13	28.24 0.14 0.12	28.22 0.11 0.05	27.88 0.14 0.00	28.06 0.11 0.00	28.28 0.17 0.03	32.52 0.19 0.00	32.08 0.16 0.03	33.99 0.17 0.05	38.54 0.19 0.02	39.10 0.20 0.15	38.91 0.19 0.18	35.60 0.14 0.14	35.42 0.18 0.11	35.01 0.17 0.05	35.36 0.18 0.06	46.91 0.28 0.13	58.49 0.35 0.06	54.83 0.27 0.00	54.27 0.27 0.00	49.16 0.29 0.01	40.47 0.20 0.12	39.38 0.20 0.01	38.14 0.19 0.00
WESTERN_NY_WIND 24143	30.94 -3.59 -0.68	26.28 -2.57 -0.63	25.68 -2.76 -0.28	25.58 -2.16 -0.01	25.27 -2.68 -0.01	25.83 -2.48 -0.16	29.88 -2.46 -0.01	28.77 -3.36 -0.18	29.77 -4.44 -0.33	33.72 -4.76 -0.11	35.10 -4.88 -0.92	34.97 -5.02 -1.10	32.00 -4.45 -0.85	31.50 -4.56 -0.70	30.70 -4.46 -0.29	31.15 -4.48 -0.38	42.02 -5.52 -0.78	52.08 -6.46 -0.35	49.07 -6.17 -0.67	47.80 -6.21 0.00	43.51 -5.43 -0.06	36.39 -4.73 -0.72	35.97 -3.29 -0.06	35.18 -2.77 -0.01
WETHRSFD_WT_PWR 323626	34.08 -0.95 -1.18	28.77 -0.54 -1.09	28.08 -0.56 -0.48	27.47 -0.28 -0.01	27.43 -0.53 -0.01	28.26 -0.17 -0.28	32.40 0.06 -0.01	32.10 -0.16 -0.31	33.50 -0.44 -0.07	37.78 -0.61 -0.03	38.56 -0.66 -0.17	38.25 -0.82 -0.18	34.99 -0.75 -0.14	34.79 -0.67 -0.11	34.31 -0.63 -0.06	34.65 -0.67 -0.08	46.09 -0.79 -0.13	58.42 0.17 -0.05	49.90 -0.38 4.27	53.45 -0.54 0.01	48.63 -0.24 0.00	39.76 -0.77 -0.14	38.64 -0.67 -0.11	37.69 -0.27 -0.01
YORK___WARBASSE 23770	42.28 3.01 -5.42	35.54 2.31 -5.01	32.67 2.28 -2.23	29.94 2.14 -0.06	30.14 2.12 -0.06	31.84 2.39 -1.30	35.16 2.78 -0.06	35.91 2.56 -1.40	38.69 2.64 -2.18	42.34 3.22 -0.75	48.64 3.59 -5.99	49.70 3.69 -7.11	44.45 3.35 -5.51	43.26 3.36 -4.55	39.99 3.24 -1.87	40.95 3.24 -2.46	56.25 4.44 -5.05	66.54 6.11 -2.23	60.37 5.67 -0.14	59.35 5.35 0.00	54.27 5.03 -0.36	49.05 3.96 -4.71	43.37 3.65 -0.53	41.50 3.49 -0.06