

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/08/2009

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	23.61 1.63 -2.38	20.65 1.44 -0.48	20.77 1.43 0.00	18.59 1.31 0.00	19.19 1.36 0.00	20.59 1.31 -2.91	38.45 2.56 -6.79	38.74 3.46 0.00	37.69 3.54 -1.33	42.89 3.91 -3.76	42.97 4.09 -2.36	43.02 4.10 -2.93	42.92 3.79 -5.86	42.91 3.69 -7.16	42.76 3.41 -9.47	42.63 3.21 -11.26	42.81 3.59 -7.75	42.87 3.44 -9.00	45.80 4.26 -2.05	52.19 5.03 -1.85	38.68 3.49 -4.59	34.79 2.79 -5.41	30.75 2.61 -0.92	30.00 1.85 -8.52
74TH STREET_GT_1 24260	23.63 1.65 -2.38	20.65 1.44 -0.48	20.79 1.45 0.00	18.61 1.33 0.00	19.19 1.36 0.00	20.61 1.33 -2.91	38.45 2.56 -6.79	38.74 3.46 0.00	37.69 3.54 -1.33	43.04 3.87 -3.94	43.07 4.05 -2.51	43.07 4.07 -3.02	43.07 3.76 -6.04	43.06 3.65 -7.35	43.06 3.38 -9.80	43.03 3.18 -11.69	43.06 3.56 -8.03	43.14 3.41 -9.30	45.76 4.22 -2.05	52.10 4.94 -1.85	38.74 3.49 -4.66	34.82 2.82 -5.41	30.77 2.64 -0.92	30.02 1.86 -8.52
74TH STREET_GT_2 24261	23.63 1.65 -2.38	20.65 1.44 -0.48	20.79 1.45 0.00	18.61 1.33 0.00	19.19 1.36 0.00	20.61 1.33 -2.91	38.45 2.56 -6.79	38.74 3.46 0.00	37.69 3.54 -1.33	43.04 3.87 -3.94	43.07 4.05 -2.51	43.07 4.07 -3.02	43.07 3.76 -6.04	43.06 3.65 -7.35	43.06 3.38 -9.80	43.03 3.18 -11.69	43.06 3.56 -8.03	43.14 3.41 -9.30	45.76 4.22 -2.05	52.10 4.94 -1.85	38.74 3.49 -4.66	34.82 2.82 -5.41	30.77 2.64 -0.92	30.02 1.86 -8.52
ADK HUDSON___FALLS 24011	24.33 1.65 -3.07	20.96 1.61 -0.62	21.00 1.66 0.00	18.81 1.54 0.00	19.39 1.55 0.00	21.51 1.38 -3.76	40.24 2.36 -8.78	38.53 3.25 0.00	37.70 3.18 -1.70	40.71 3.35 -2.14	40.78 3.40 -0.88	41.56 3.17 -2.41	40.84 2.89 -4.67	41.06 2.72 -6.28	39.84 2.66 -7.30	38.70 2.45 -8.09	40.01 2.77 -5.77	40.14 2.68 -7.03	45.65 3.51 -2.66	51.96 4.26 -2.39	38.10 2.57 -4.93	35.74 2.18 -6.97	30.50 2.10 -1.20	32.24 1.59 -11.02
ADK RESOURCE___RCVRY 23798	24.65 2.02 -3.02	21.34 2.00 -0.61	21.26 1.91 0.00	19.11 1.83 0.00	19.78 1.94 0.00	21.81 1.74 -3.69	40.56 2.82 -8.63	38.92 3.63 0.00	38.16 3.68 -1.67	41.20 3.87 -2.10	41.24 3.87 -0.86	42.02 3.67 -2.37	41.27 3.39 -4.60	41.45 3.21 -6.19	40.26 3.20 -7.18	39.13 3.01 -7.96	40.42 3.27 -5.67	40.57 3.23 -6.91	46.16 4.07 -2.61	52.42 4.76 -2.35	38.57 3.12 -4.85	36.08 2.63 -6.85	31.00 2.61 -1.18	32.33 1.86 -10.84
ADK S GLENS___FALLS 24028	24.33 1.65 -3.07	20.96 1.61 -0.62	21.00 1.66 0.00	18.81 1.54 0.00	19.39 1.55 0.00	21.51 1.38 -3.76	40.24 2.36 -8.78	38.53 3.25 0.00	37.70 3.18 -1.70	40.71 3.35 -2.14	40.78 3.40 -0.88	41.56 3.17 -2.41	40.84 2.89 -4.67	41.06 2.72 -6.28	39.84 2.66 -7.30	38.70 2.45 -8.09	40.01 2.77 -5.77	40.14 2.68 -7.03	45.65 3.51 -2.66	51.96 4.26 -2.39	38.10 2.57 -4.93	35.74 2.18 -6.97	30.50 2.10 -1.20	32.24 1.59 -11.02
ADK_NYS___DAM 23527	24.03 1.39 -3.03	20.74 1.40 -0.61	20.66 1.32 0.00	18.55 1.28 0.00	19.19 1.36 0.00	21.33 1.24 -3.71	39.80 2.04 -8.66	37.93 2.65 0.00	37.22 2.72 -1.68	40.18 2.85 -2.11	40.30 2.92 -0.86	41.13 2.77 -2.37	40.45 2.56 -4.62	40.74 2.47 -6.22	39.50 2.42 -7.20	38.42 2.28 -7.98	39.65 2.49 -5.69	39.77 2.40 -6.93	45.14 3.04 -2.62	51.29 3.62 -2.36	37.88 2.42 -4.86	35.43 1.97 -6.87	30.29 1.90 -1.18	31.79 1.30 -10.87
AIR_PRODUCTS___DRP 24190	23.80 1.14 -3.06	20.43 1.09 -0.61	20.41 1.06 0.00	18.28 1.00 0.00	18.87 1.03 0.00	21.10 0.98 -3.74	39.58 1.75 -8.73	37.58 2.29 0.00	36.87 2.36 -1.69	39.81 2.47 -2.13	39.94 2.56 -0.87	40.86 2.48 -2.40	40.19 2.26 -4.66	40.50 2.18 -6.26	39.21 2.06 -7.26	38.15 1.94 -8.05	39.35 2.14 -5.74	39.49 2.07 -6.99	44.77 2.65 -2.64	50.82 3.13 -2.38	37.58 2.08 -4.90	35.23 1.70 -6.93	30.03 1.63 -1.19	31.71 1.12 -10.96
ALBANY___1 23571	23.80 1.14 -3.06	20.43 1.09 -0.61	20.41 1.06 0.00	18.28 1.00 0.00	18.87 1.03 0.00	21.10 0.98 -3.74	39.58 1.75 -8.73	37.58 2.29 0.00	36.87 2.36 -1.69	39.81 2.47 -2.13	39.94 2.56 -0.87	40.86 2.48 -2.40	40.19 2.26 -4.66	40.50 2.18 -6.26	39.21 2.06 -7.26	38.15 1.94 -8.05	39.35 2.14 -5.74	39.49 2.07 -6.99	44.77 2.65 -2.64	50.82 3.13 -2.38	37.58 2.08 -4.90	35.23 1.70 -6.93	30.03 1.63 -1.19	31.71 1.12 -10.96
ALBANY___2 23572	23.80 1.14 -3.06	20.43 1.09 -0.61	20.41 1.06 0.00	18.28 1.00 0.00	18.87 1.03 0.00	21.10 0.98 -3.74	39.58 1.75 -8.73	37.58 2.29 0.00	36.87 2.36 -1.69	39.81 2.47 -2.13	39.94 2.56 -0.87	40.86 2.48 -2.40	40.19 2.26 -4.66	40.50 2.18 -6.26	39.21 2.06 -7.26	38.15 1.94 -8.05	39.35 2.14 -5.74	39.49 2.07 -6.99	44.77 2.65 -2.64	50.82 3.13 -2.38	37.58 2.08 -4.90	35.23 1.70 -6.93	30.03 1.63 -1.19	31.71 1.12 -10.96
ALBANY___3 23573	23.80 1.14 -3.06	20.43 1.09 -0.61	20.41 1.06 0.00	18.28 1.00 0.00	18.87 1.03 0.00	21.10 0.98 -3.74	39.58 1.75 -8.73	37.58 2.29 0.00	36.87 2.36 -1.69	39.81 2.47 -2.13	39.94 2.56 -0.87	40.86 2.48 -2.40	40.19 2.26 -4.66	40.50 2.18 -6.26	39.21 2.06 -7.26	38.15 1.94 -8.05	39.35 2.14 -5.74	39.49 2.07 -6.99	44.77 2.65 -2.64	50.82 3.13 -2.38	37.58 2.08 -4.90	35.23 1.70 -6.93	30.03 1.63 -1.19	31.71 1.12 -10.96
ALBANY___4 23574	23.80 1.14 -3.06	20.43 1.09 -0.61	20.41 1.06 0.00	18.28 1.00 0.00	18.87 1.03 0.00	21.10 0.98 -3.74	39.58 1.75 -8.73	37.58 2.29 0.00	36.87 2.36 -1.69	39.81 2.47 -2.13	39.94 2.56 -0.87	40.86 2.48 -2.40	40.19 2.26 -4.66	40.50 2.18 -6.26	39.21 2.06 -7.26	38.15 1.94 -8.05	39.35 2.14 -5.74	39.49 2.07 -6.99	44.77 2.65 -2.64	50.82 3.13 -2.38	37.58 2.08 -4.90	35.23 1.70 -6.93	30.03 1.63 -1.19	31.71 1.12 -10.96

ALBANY___LFG	23.95	20.54	20.52	18.36	18.96	21.26	39.91	37.82	37.13	40.10	40.25	41.16	40.49	40.78	39.51	38.43	39.67	39.80	45.05	51.17	37.82	35.51	30.19	31.98
323615	1.24	1.18	1.18	1.09	1.12	1.08	1.92	2.54	2.59	2.71	2.85	2.73	2.50	2.37	2.24	2.08	2.36	2.25	2.88	3.44	2.23	1.86	1.77	1.20
	-3.11	-0.62	0.00	0.00	0.00	-3.80	-8.89	0.00	-1.72	-2.17	-0.89	-2.44	-4.72	-6.35	-7.39	-8.19	-5.84	-7.11	-2.69	-2.42	-4.99	-7.05	-1.21	-11.15
ALCOA_RYNLDS___DRP	18.75	17.98	18.59	16.57	17.11	15.64	27.76	33.51	31.21	33.49	34.61	34.15	31.57	30.46	26.05	26.22	29.29	28.91	37.75	43.09	29.07	25.29	25.90	18.83
24188	-0.86	-0.75	-0.75	-0.71	-0.73	-0.74	-1.34	-1.76	-1.61	-1.73	-1.90	-1.84	-1.70	-1.60	-1.52	-1.44	-1.64	-1.52	-1.74	-2.22	-1.53	-1.30	-1.31	-0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	2.31	0.50	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	20.10	18.71	19.46	17.28	17.80	17.15	31.21	37.33	33.94	36.54	37.79	37.32	34.86	33.81	31.70	29.87	32.99	32.01	40.64	46.91	31.84	27.89	28.14	21.16
23514	0.12	-0.09	0.12	0.00	-0.04	0.31	1.05	2.05	0.92	1.06	1.17	1.04	1.00	0.93	0.93	0.73	0.82	0.73	0.83	1.31	0.64	0.45	0.79	0.20
	-0.37	-0.07	0.00	0.00	0.00	-0.46	-1.06	0.00	-0.21	-0.26	-0.10	-0.29	-0.59	-0.82	-0.89	-0.98	-0.70	-0.85	-0.32	-0.29	-0.60	-0.84	-0.14	-1.34
ALTONA_WT_PWR	18.98	18.19	18.80	16.78	17.32	15.84	28.17	34.32	31.93	34.27	35.45	34.98	32.31	31.16	26.59	26.73	30.02	29.55	38.69	44.13	29.56	25.77	26.31	19.06
323606	-0.63	-0.54	-0.54	-0.50	-0.52	-0.54	-0.93	-0.95	-0.89	-0.95	-1.06	-1.01	-0.96	-0.90	-0.99	-0.93	-0.91	-0.88	-0.79	-1.18	-1.04	-0.82	-0.90	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	2.31	0.50	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	18.89	17.56	18.32	16.24	16.77	16.09	28.42	34.40	30.51	32.89	33.91	33.37	31.33	30.38	28.61	27.03	29.73	28.87	36.39	41.68	28.83	25.30	26.12	19.55
24010	-1.06	-1.24	-1.03	-1.04	-1.07	-0.70	-1.66	-0.88	-2.49	-2.57	-2.70	-2.88	-2.50	-2.44	-2.09	-2.03	-2.39	-2.34	-3.40	-3.90	-2.33	-2.07	-1.22	-1.32
	-0.34	-0.07	0.00	0.00	0.00	-0.42	-0.98	0.00	-0.19	-0.24	-0.10	-0.27	-0.55	-0.75	-0.82	-0.90	-0.65	-0.79	-0.30	-0.27	-0.55	-0.78	-0.13	-1.23
ARTHUR_KILL_GT_1	23.54	20.58	20.72	18.55	19.15	20.55	38.36	38.67	37.56	42.82	42.86	42.88	42.90	42.89	42.83	42.81	42.87	42.89	46.93	55.36	40.36	34.96	30.92	29.99
23520	1.55	1.37	1.37	1.26	1.30	1.26	2.47	3.39	3.41	3.70	3.87	3.89	3.63	3.53	3.23	3.07	3.43	3.23	4.30	5.07	3.61	2.95	2.78	1.83
	-2.38	-0.48	-0.01	-0.01	-0.01	-2.91	-6.79	0.00	-1.33	-3.90	-2.48	-3.00	-6.00	-7.31	-9.72	-11.59	-7.97	-9.23	-3.14	-4.98	-6.15	-5.41	-0.93	-8.53
ARTHUR_KILL_2	23.54	20.58	20.72	18.55	19.15	20.55	38.36	38.67	37.56	42.82	42.86	42.88	42.90	42.89	42.83	42.81	42.87	42.89	46.93	55.36	40.36	34.96	30.92	29.99
23512	1.55	1.37	1.37	1.26	1.30	1.26	2.47	3.39	3.41	3.70	3.87	3.89	3.63	3.53	3.23	3.07	3.43	3.23	4.30	5.07	3.61	2.95	2.78	1.83
	-2.38	-0.48	-0.01	-0.01	-0.01	-2.91	-6.79	0.00	-1.33	-3.90	-2.48	-3.00	-6.00	-7.31	-9.72	-11.59	-7.97	-9.23	-3.14	-4.98	-6.15	-5.41	-0.93	-8.53
ARTHUR_KILL_3	23.55	20.58	20.70	18.52	19.10	20.53	38.33	38.60	37.59	42.92	42.96	42.98	42.96	42.95	42.92	42.89	42.93	43.06	46.80	55.22	40.22	34.77	30.72	30.00
23513	1.57	1.37	1.35	1.24	1.27	1.24	2.44	3.32	3.45	3.80	3.98	3.99	3.69	3.59	3.32	3.15	3.49	3.41	4.19	4.94	3.49	2.77	2.58	1.85
	-2.38	-0.48	0.00	0.00	0.00	-2.91	-6.79	0.00	-1.33	-3.89	-2.47	-3.00	-5.99	-7.30	-9.71	-11.58	-7.96	-9.22	-3.13	-4.97	-6.13	-5.41	-0.92	-8.52
ASHOKAN_____	23.77	20.79	20.95	18.80	19.35	20.78	38.96	38.39	37.28	40.15	40.60	41.52	40.30	40.35	38.54	37.21	39.09	38.98	45.61	51.78	37.59	34.55	30.39	30.18
23654	1.73	1.57	1.61	1.52	1.52	1.42	2.91	3.10	3.12	3.24	3.40	3.63	3.29	3.27	2.90	2.65	3.05	2.98	4.03	4.58	3.09	2.45	2.23	1.83
	-2.43	-0.49	0.00	0.00	0.00	-2.97	-6.95	0.00	-1.35	-1.69	-0.69	-1.90	-3.74	-5.03	-5.76	-6.41	-4.57	-5.56	-2.10	-1.89	-3.90	-5.52	-0.95	-8.72
ASTORIA_EAST_ENERGY_CC1	23.82	20.85	20.97	18.77	19.38	20.75	38.45	38.63	37.52	42.82	42.87	42.90	42.86	42.85	42.77	42.69	42.80	42.86	45.61	51.97	38.60	34.68	30.75	30.14
323581	1.82	1.63	1.62	1.49	1.53	1.46	2.56	3.35	3.38	3.77	3.94	3.96	3.66	3.56	3.29	3.10	3.46	3.32	4.07	4.80	3.40	2.69	2.61	1.98
	-2.38	-0.48	-0.01	-0.01	-0.01	-2.91	-6.79	0.00	-1.32	-3.83	-2.42	-2.96	-5.93	-7.23	-9.60	-11.43	-7.86	-9.12	-2.06	-1.86	-4.61	-5.40	-0.93	-8.53
ASTORIA_EAST_ENERGY_CC2	23.82	20.85	20.97	18.77	19.38	20.75	38.48	38.67	37.55	42.85	42.91	42.90	42.89	42.88	42.77	42.72	42.80	42.86	45.61	51.97	38.60	34.68	30.75	30.14
323582	1.82	1.63	1.62	1.49	1.53	1.46	2.59	3.39	3.41	3.80	3.98	3.96	3.69	3.59	3.29	3.13	3.46	3.32	4.07	4.80	3.40	2.69	2.61	1.98
	-2.38	-0.48	-0.01	-0.01	-0.01	-2.91	-6.79	0.00	-1.32	-3.83	-2.42	-2.96	-5.93	-7.23	-9.60	-11.43	-7.86	-9.12	-2.06	-1.86	-4.61	-5.40	-0.93	-8.53
ASTORIA_GT2_1	23.82	20.85	20.97	18.77	19.38	20.77	38.48	38.67	37.55	42.85	42.91	42.94	42.89	42.88	42.80	42.72	42.83	42.86	45.65	52.02	38.64	34.68	30.75	30.14
24094	1.82	1.63	1.62	1.49	1.53	1.47	2.59	3.39	3.41	3.80	3.98	3.99	3.69	3.59	3.32	3.13	3.49	3.32	4.11	4.85	3.43	2.69	2.61	1.98
	-2.38	-0.48	-0.01	-0.01	-0.01	-2.91	-6.79	0.00	-1.32	-3.83	-2.42	-2.96	-5.93	-7.23	-9.60	-11.43	-7.86	-9.12	-2.06	-1.86	-4.61	-5.40	-0.93	-8.53
ASTORIA_GT2_2	23.82	20.85	20.97	18.77	19.38	20.77	38.48	38.67	37.55	42.85	42.91	42.94	42.89	42.88	42.80	42.72	42.83	42.86	45.65	52.02	38.64	34.68	30.75	30.14
24095	1.82	1.63	1.62	1.49	1.53	1.47	2.59	3.39	3.41	3.80	3.98	3.99	3.69	3.59	3.32	3.13	3.49	3.32	4.11	4.85	3.43	2.69	2.61	1.98
	-2.38	-0.48	-0.01	-0.01	-0.01	-2.91	-6.79	0.00	-1.32	-3.83	-2.42	-2.96	-5.93	-7.23	-9.60	-11.43	-7.86	-9.12	-2.06	-1.86	-4.61	-5.40	-0.93	-8.53
ASTORIA_GT2_3	23.82	20.85	20.97	18.77	19.38	20.77	38.48	38.67	37.55	42.85	42.91	42.94	42.89	42.88	42.80	42.72	42.83	42.86	45.65	52.02	38.64	34.68	30.75	30.14
24096	1.82	1.63	1.62	1.49	1.53	1.47	2.59	3.39	3.41	3.80	3.98	3.99	3.69	3.59	3.32	3.13	3.49	3.32	4.11	4.85	3.43	2.69	2.61	1.98
	-2.38	-0.48	-0.01	-0.01	-0.01	-2.91	-6.79	0.00	-1.32	-3.83	-2.42	-2.96	-5.93	-7.23	-9.60	-11.43	-7.86	-9.12	-2.06	-1.86	-4.61	-5.40	-0.93	-8.53
ASTORIA_GT2_4	23.82	20.85	20.97	18.77	19.38	20.77	38.48	38.67	37.55	42.85	42.91	42.94	42.89	42.88	42.80	42.72	42.83	42.86	45.65	52.02	38.64	34.68	30.75	30.14
24097	1.82	1.63	1.62	1.49	1.53	1.47	2.59	3.39	3.41	3.80	3.98	3.99	3.69	3.59	3.32	3.13	3.49	3.32	4.11	4.85	3.43	2.69	2.61	1.98
	-2.38	-0.48	-0.01	-0.01	-0.01	-2.91	-6.79	0.00	-1.32	-3.83	-2.42	-2.96	-5.93	-7.23	-9.60	-11.43	-7.86	-9.12	-2.06	-1.86	-4.61	-5.40	-0.93	-8.53
ASTORIA_GT3_1	23.82	20.85	20.97	18.77	19.38	20.77	38.48	38.67	37.55	42.85	42.91	42.94	42.89	42.88	42.80	42.72	42.83	42.86	45.65	52.02	38.64	34.68	30.75	30.14
24098	1.82	1.63	1.62	1.49	1.53	1.47	2.59	3.39	3.41	3.80	3.98	3.99	3.69	3.59	3.32	3.13	3.49	3.32	4.11	4.85	3.43	2.69	2.61	1.98
	-2.38	-0.48	-0.01	-0.01	-0.01	-2.91	-6.79	0.00	-1.32	-3.83	-2.42	-2.96	-5.93	-7.23	-9.60	-11.43	-7.86	-9.12	-2.06	-1.86	-4.61	-5.40	-0.93	-8.53

ASTORIA_GT3_2 24099	23.82 1.82 -2.38	20.85 1.63 -0.48	20.97 1.62 -0.01	18.77 1.49 -0.01	19.38 1.53 -0.01	20.77 1.47 -2.91	38.48 2.59 -6.79	38.67 3.39 0.00	37.55 3.41 -1.32	42.85 3.80 -3.83	42.91 3.98 -2.42	42.94 3.99 -2.96	42.89 3.69 -5.93	42.88 3.59 -7.23	42.80 3.32 -9.60	42.72 3.13 -11.43	42.83 3.49 -7.86	42.86 3.32 -9.12	45.65 4.11 -2.06	52.02 4.85 -1.86	38.64 3.43 -4.61	34.68 2.69 -5.40	30.75 2.61 -0.93	30.14 1.98 -8.53
ASTORIA_GT3_3 24100	23.82 1.82 -2.38	20.85 1.63 -0.48	20.97 1.62 -0.01	18.77 1.49 -0.01	19.38 1.53 -0.01	20.77 1.47 -2.91	38.48 2.59 -6.79	38.67 3.39 0.00	37.55 3.41 -1.32	42.85 3.80 -3.83	42.91 3.98 -2.42	42.94 3.99 -2.96	42.89 3.69 -5.93	42.88 3.59 -7.23	42.80 3.32 -9.60	42.72 3.13 -11.43	42.83 3.49 -7.86	42.86 3.32 -9.12	45.65 4.11 -2.06	52.02 4.85 -1.86	38.64 3.43 -4.61	34.68 2.69 -5.40	30.75 2.61 -0.93	30.14 1.98 -8.53
ASTORIA_GT3_4 24101	23.82 1.82 -2.38	20.85 1.63 -0.48	20.97 1.62 -0.01	18.77 1.49 -0.01	19.38 1.53 -0.01	20.77 1.47 -2.91	38.48 2.59 -6.79	38.67 3.39 0.00	37.55 3.41 -1.32	42.85 3.80 -3.83	42.91 3.98 -2.42	42.94 3.99 -2.96	42.89 3.69 -5.93	42.88 3.59 -7.23	42.80 3.32 -9.60	42.72 3.13 -11.43	42.83 3.49 -7.86	42.86 3.32 -9.12	45.65 4.11 -2.06	52.02 4.85 -1.86	38.64 3.43 -4.61	34.68 2.69 -5.40	30.75 2.61 -0.93	30.14 1.98 -8.53
ASTORIA_GT4_1 24102	23.82 1.82 -2.38	20.85 1.63 -0.48	20.97 1.62 -0.01	18.77 1.49 -0.01	19.38 1.53 -0.01	20.77 1.47 -2.91	38.48 2.59 -6.79	38.67 3.39 0.00	37.55 3.41 -1.32	42.85 3.80 -3.83	42.91 3.98 -2.42	42.94 3.99 -2.96	42.89 3.69 -5.93	42.88 3.59 -7.23	42.80 3.32 -9.60	42.72 3.13 -11.43	42.83 3.49 -7.86	42.86 3.32 -9.12	45.65 4.11 -2.06	52.02 4.85 -1.86	38.64 3.43 -4.61	34.68 2.69 -5.40	30.75 2.61 -0.93	30.14 1.98 -8.53
ASTORIA_GT4_2 24103	23.82 1.82 -2.38	20.85 1.63 -0.48	20.97 1.62 -0.01	18.77 1.49 -0.01	19.38 1.53 -0.01	20.77 1.47 -2.91	38.48 2.59 -6.79	38.67 3.39 0.00	37.55 3.41 -1.32	42.85 3.80 -3.83	42.91 3.98 -2.42	42.94 3.99 -2.96	42.89 3.69 -5.93	42.88 3.59 -7.23	42.80 3.32 -9.60	42.72 3.13 -11.43	42.83 3.49 -7.86	42.86 3.32 -9.12	45.65 4.11 -2.06	52.02 4.85 -1.86	38.64 3.43 -4.61	34.68 2.69 -5.40	30.75 2.61 -0.93	30.14 1.98 -8.53
ASTORIA_GT4_3 24104	23.82 1.82 -2.38	20.85 1.63 -0.48	20.97 1.62 -0.01	18.77 1.49 -0.01	19.38 1.53 -0.01	20.77 1.47 -2.91	38.48 2.59 -6.79	38.67 3.39 0.00	37.55 3.41 -1.32	42.85 3.80 -3.83	42.91 3.98 -2.42	42.94 3.99 -2.96	42.89 3.69 -5.93	42.88 3.59 -7.23	42.80 3.32 -9.60	42.72 3.13 -11.43	42.83 3.49 -7.86	42.86 3.32 -9.12	45.65 4.11 -2.06	52.02 4.85 -1.86	38.64 3.43 -4.61	34.68 2.69 -5.40	30.75 2.61 -0.93	30.14 1.98 -8.53
ASTORIA_GT4_4 24105	23.82 1.82 -2.38	20.85 1.63 -0.48	20.97 1.62 -0.01	18.77 1.49 -0.01	19.38 1.53 -0.01	20.77 1.47 -2.91	38.48 2.59 -6.79	38.67 3.39 0.00	37.55 3.41 -1.32	42.85 3.80 -3.83	42.91 3.98 -2.42	42.94 3.99 -2.96	42.89 3.69 -5.93	42.88 3.59 -7.23	42.80 3.32 -9.60	42.72 3.13 -11.43	42.83 3.49 -7.86	42.86 3.32 -9.12	45.65 4.11 -2.06	52.02 4.85 -1.86	38.64 3.43 -4.61	34.68 2.69 -5.40	30.75 2.61 -0.93	30.14 1.98 -8.53
ASTORIA_GT_1 23523	23.82 1.82 -2.38	20.85 1.63 -0.48	20.97 1.62 -0.01	18.77 1.49 -0.01	19.38 1.53 -0.01	20.77 1.47 -2.91	38.48 2.59 -6.79	38.67 3.39 0.00	37.55 3.41 -1.32	42.85 3.80 -3.83	42.91 3.98 -2.42	42.94 3.99 -2.96	42.89 3.69 -5.93	42.88 3.59 -7.23	42.80 3.32 -9.60	42.72 3.13 -11.43	42.83 3.49 -7.86	42.86 3.32 -9.12	45.65 4.11 -2.06	52.02 4.85 -1.86	38.64 3.43 -4.61	34.68 2.69 -5.40	30.75 2.61 -0.93	30.14 1.98 -8.53
ASTORIA_GT_10 24110	23.72 1.73 -2.38	20.73 1.52 -0.48	20.86 1.51 -0.01	18.67 1.38 -0.01	19.27 1.43 -0.01	20.67 1.38 -2.91	38.48 2.59 -6.79	38.85 3.56 0.00	37.76 3.61 -1.33	43.11 3.94 -3.94	43.15 4.13 -2.51	43.14 4.14 -3.02	43.14 3.83 -6.04	43.13 3.72 -7.35	43.09 3.41 -9.80	43.08 3.24 -11.69	43.13 3.62 -8.03	43.17 3.44 -9.30	45.85 4.30 -2.06	52.20 5.03 -1.86	38.80 3.55 -4.66	34.84 2.85 -5.41	30.86 2.72 -0.93	30.09 1.92 -8.53
ASTORIA_GT_11 24225	23.72 1.73 -2.38	20.73 1.52 -0.48	20.86 1.51 -0.01	18.67 1.38 -0.01	19.27 1.43 -0.01	20.67 1.38 -2.91	38.48 2.59 -6.79	38.85 3.56 0.00	37.76 3.61 -1.33	43.11 3.94 -3.94	43.15 4.13 -2.51	43.14 4.14 -3.02	43.14 3.83 -6.04	43.13 3.72 -7.35	43.09 3.41 -9.80	43.08 3.24 -11.69	43.13 3.62 -8.03	43.17 3.44 -9.30	45.85 4.30 -2.06	52.20 5.03 -1.86	38.80 3.55 -4.66	34.84 2.85 -5.41	30.86 2.72 -0.93	30.09 1.92 -8.53
ASTORIA_GT_12 24226	23.72 1.73 -2.38	20.73 1.52 -0.48	20.86 1.51 -0.01	18.67 1.38 -0.01	19.27 1.43 -0.01	20.67 1.38 -2.91	38.48 2.59 -6.79	38.85 3.56 0.00	37.76 3.61 -1.33	43.11 3.94 -3.94	43.15 4.13 -2.51	43.14 4.14 -3.02	43.14 3.83 -6.04	43.13 3.72 -7.35	43.09 3.41 -9.80	43.08 3.24 -11.69	43.13 3.62 -8.03	43.17 3.44 -9.30	45.85 4.30 -2.06	52.20 5.03 -1.86	38.80 3.55 -4.66	34.84 2.85 -5.41	30.86 2.72 -0.93	30.09 1.92 -8.53
ASTORIA_GT_13 24227	23.72 1.73 -2.38	20.73 1.52 -0.48	20.86 1.51 -0.01	18.67 1.38 -0.01	19.27 1.43 -0.01	20.67 1.38 -2.91	38.48 2.59 -6.79	38.85 3.56 0.00	37.76 3.61 -1.33	43.11 3.94 -3.94	43.15 4.13 -2.51	43.14 4.14 -3.02	43.14 3.83 -6.04	43.13 3.72 -7.35	43.09 3.41 -9.80	43.08 3.24 -11.69	43.13 3.62 -8.03	43.17 3.44 -9.30	45.85 4.30 -2.06	52.20 5.03 -1.86	38.80 3.55 -4.66	34.84 2.85 -5.41	30.86 2.72 -0.93	30.09 1.92 -8.53
ASTORIA_GT_5 24106	23.82 1.82 -2.38	20.85 1.63 -0.48	20.97 1.62 -0.01	18.77 1.49 -0.01	19.38 1.53 -0.01	20.77 1.47 -2.91	38.48 2.59 -6.79	38.67 3.39 0.00	37.55 3.41 -1.32	42.85 3.80 -3.83	42.91 3.98 -2.42	42.94 3.99 -2.96	42.89 3.69 -5.93	42.88 3.59 -7.23	42.80 3.32 -9.60	42.72 3.13 -11.43	42.83 3.49 -7.86	42.86 3.32 -9.12	45.65 4.11 -2.06	52.02 4.85 -1.86	38.64 3.43 -4.61	34.68 2.69 -5.40	30.75 2.61 -0.93	30.14 1.98 -8.53
ASTORIA_GT_7 24107	23.82 1.82 -2.38	20.85 1.63 -0.48	20.97 1.62 -0.01	18.77 1.49 -0.01	19.38 1.53 -0.01	20.77 1.47 -2.91	38.48 2.59 -6.79	38.67 3.39 0.00	37.55 3.41 -1.32	42.85 3.80 -3.83	42.91 3.98 -2.42	42.94 3.99 -2.96	42.89 3.69 -5.93	42.88 3.59 -7.23	42.80 3.32 -9.60	42.72 3.13 -11.43	42.83 3.49 -7.86	42.86 3.32 -9.12	45.65 4.11 -2.06	52.02 4.85 -1.86	38.64 3.43 -4.61	34.68 2.69 -5.40	30.75 2.61 -0.93	30.14 1.98 -8.53
ASTORIA_GT_8 24108	23.82 1.82 -2.38	20.85 1.63 -0.48	20.97 1.62 -0.01	18.77 1.49 -0.01	19.38 1.53 -0.01	20.77 1.47 -2.91	38.48 2.59 -6.79	38.67 3.39 0.00	37.55 3.41 -1.32	42.85 3.80 -3.83	42.91 3.98 -2.42	42.94 3.99 -2.96	42.89 3.69 -5.93	42.88 3.59 -7.23	42.80 3.32 -9.60	42.72 3.13 -11.43	42.83 3.49 -7.86	42.86 3.32 -9.12	45.65 4.11 -2.06	52.02 4.85 -1.86	38.64 3.43 -4.61	34.68 2.69 -5.40	30.75 2.61 -0.93	30.14 1.98 -8.53
ASTORIA___2 24149	23.82 1.82 -2.38	20.85 1.63 -0.48	20.97 1.62 -0.01	18.77 1.49 -0.01	19.38 1.53 -0.01	20.77 1.47 -2.91	38.48 2.59 -6.79	38.67 3.39 0.00	37.55 3.41 -1.32	42.85 3.80 -3.83	42.91 3.98 -2.42	42.94 3.99 -2.96	42.89 3.69 -5.93	42.88 3.59 -7.23	42.80 3.32 -9.60	42.72 3.13 -11.43	42.83 3.49 -7.86	42.86 3.32 -9.12	45.65 4.11 -2.06	52.02 4.85 -1.86	38.64 3.43 -4.61	34.68 2.69 -5.40	30.75 2.61 -0.93	30.14 1.98 -8.53

ASTORIA___3 23516	23.72 1.73 -2.38	20.73 1.52 -0.48	20.86 1.51 -0.01	18.67 1.38 -0.01	19.27 1.43 -0.01	20.67 1.38 -2.91	38.48 2.59 -6.79	38.85 3.56 0.00	37.76 3.61 -1.33	43.11 3.94 -3.94	43.15 4.13 -2.51	43.14 4.14 -3.02	43.14 3.83 -6.04	43.13 3.72 -7.35	43.09 3.41 -9.80	43.08 3.24 -11.69	43.13 3.62 -8.03	43.17 3.44 -9.30	45.85 4.30 -2.06	52.20 5.03 -1.86	38.80 3.55 -4.66	34.84 2.85 -5.41	30.86 2.72 -0.93	30.09 1.92 -8.53
ASTORIA___4 23517	23.82 1.82 -2.38	20.85 1.63 -0.48	20.97 1.62 -0.01	18.77 1.49 -0.01	19.38 1.53 -0.01	20.77 1.47 -2.91	38.48 2.59 -6.79	38.67 3.39 0.00	37.55 3.41 -1.32	42.85 3.80 -3.83	42.91 3.98 -2.42	42.94 3.99 -2.96	42.89 3.69 -5.93	42.88 3.59 -7.23	42.80 3.32 -9.60	42.72 3.13 -11.43	42.83 3.49 -7.86	42.86 3.32 -9.12	45.65 4.11 -2.06	52.02 4.85 -1.86	38.64 3.43 -4.61	34.68 2.69 -5.40	30.75 2.61 -0.93	30.14 1.98 -8.53
ASTORIA___5 23518	23.72 1.73 -2.38	20.73 1.52 -0.48	20.86 1.51 -0.01	18.67 1.38 -0.01	19.27 1.43 -0.01	20.67 1.38 -2.91	38.48 2.59 -6.79	38.85 3.56 0.00	37.76 3.61 -1.33	43.11 3.94 -3.94	43.15 4.13 -2.51	43.14 4.14 -3.02	43.14 3.83 -6.04	43.13 3.72 -7.35	43.09 3.41 -9.80	43.08 3.24 -11.69	43.13 3.62 -8.03	43.17 3.44 -9.30	45.85 4.30 -2.06	52.20 5.03 -1.86	38.80 3.55 -4.66	34.84 2.85 -5.41	30.86 2.72 -0.93	30.09 1.92 -8.53
ATHENS_STG_1 23668	23.17 0.92 -2.63	20.10 0.84 -0.53	20.15 0.81 0.00	18.04 0.76 0.00	18.64 0.80 0.00	20.37 0.77 -3.22	38.05 1.43 -7.53	37.15 1.87 0.00	36.21 1.94 -1.46	39.17 2.11 -1.83	39.45 2.19 -0.75	40.24 2.20 -2.06	39.36 2.03 -4.06	39.50 1.99 -5.46	37.96 1.82 -6.25	36.84 1.75 -6.94	38.34 1.92 -4.95	38.31 1.86 -6.03	44.09 2.33 -2.28	50.08 2.72 -2.05	36.72 1.90 -4.23	34.06 1.49 -5.97	29.65 1.41 -1.03	30.04 0.96 -9.45
ATHENS_STG_2 23670	23.17 0.92 -2.63	20.10 0.84 -0.53	20.15 0.81 0.00	18.04 0.76 0.00	18.64 0.80 0.00	20.37 0.77 -3.22	38.05 1.43 -7.53	37.15 1.87 0.00	36.21 1.94 -1.46	39.17 2.11 -1.83	39.45 2.19 -0.75	40.24 2.20 -2.06	39.36 2.03 -4.06	39.50 1.99 -5.46	37.96 1.82 -6.25	36.84 1.75 -6.94	38.34 1.92 -4.95	38.31 1.86 -6.03	44.09 2.33 -2.28	50.08 2.72 -2.05	36.72 1.90 -4.23	34.06 1.49 -5.97	29.65 1.41 -1.03	30.04 0.96 -9.45
ATHENS_STG_3 23677	23.17 0.92 -2.63	20.10 0.84 -0.53	20.15 0.81 0.00	18.04 0.76 0.00	18.64 0.80 0.00	20.37 0.77 -3.22	38.05 1.43 -7.53	37.15 1.87 0.00	36.21 1.94 -1.46	39.17 2.11 -1.83	39.45 2.19 -0.75	40.24 2.20 -2.06	39.36 2.03 -4.06	39.50 1.99 -5.46	37.96 1.82 -6.25	36.84 1.75 -6.94	38.34 1.92 -4.95	38.31 1.86 -6.03	44.09 2.33 -2.28	50.08 2.72 -2.05	36.72 1.90 -4.23	34.06 1.49 -5.97	29.65 1.41 -1.03	30.04 0.96 -9.45
BARRETT_IC_1 23704	23.99 2.00 -2.38	20.81 1.59 -0.48	20.93 1.59 -0.01	18.74 1.45 -0.01	19.34 1.50 -0.01	24.10 1.44 -6.28	45.66 2.68 -13.88	47.03 3.53 -8.21	47.73 3.54 -11.37	52.31 3.84 -13.25	53.95 3.94 -13.49	48.57 3.99 -8.59	48.01 3.73 -11.01	48.01 3.62 -12.33	46.91 3.38 -13.65	46.84 3.18 -15.50	47.70 3.56 -12.67	47.67 3.41 -13.83	55.80 4.30 -12.02	60.12 5.03 -9.78	55.60 3.86 -21.15	47.51 3.11 -17.81	38.44 2.99 -8.24	30.18 2.02 -8.53
BARRETT_IC_10 23701	23.99 2.00 -2.38	20.81 1.59 -0.48	20.93 1.59 -0.01	18.74 1.45 -0.01	19.34 1.50 -0.01	24.10 1.44 -6.28	45.66 2.68 -13.88	47.03 3.53 -8.21	47.73 3.54 -11.37	52.31 3.84 -13.25	53.95 3.94 -13.49	48.57 3.99 -8.59	48.01 3.73 -11.01	48.01 3.62 -12.33	46.91 3.38 -13.65	46.84 3.18 -15.50	47.70 3.56 -12.67	47.67 3.41 -13.83	55.80 4.30 -12.02	60.12 5.03 -9.78	55.60 3.86 -21.15	47.51 3.11 -17.81	38.44 2.99 -8.24	30.18 2.02 -8.53
BARRETT_IC_11 23702	23.99 2.00 -2.38	20.81 1.59 -0.48	20.93 1.59 -0.01	18.74 1.45 -0.01	19.34 1.50 -0.01	24.10 1.44 -6.28	45.66 2.68 -13.88	47.03 3.53 -8.21	47.73 3.54 -11.37	52.31 3.84 -13.25	53.95 3.94 -13.49	48.57 3.99 -8.59	48.01 3.73 -11.01	48.01 3.62 -12.33	46.91 3.38 -13.65	46.84 3.18 -15.50	47.70 3.56 -12.67	47.67 3.41 -13.83	55.80 4.30 -12.02	60.12 5.03 -9.78	55.60 3.86 -21.15	47.51 3.11 -17.81	38.44 2.99 -8.24	30.18 2.02 -8.53
BARRETT_IC_12 23703	23.99 2.00 -2.38	20.81 1.59 -0.48	20.93 1.59 -0.01	18.74 1.45 -0.01	19.34 1.50 -0.01	24.10 1.44 -6.28	45.66 2.68 -13.88	47.03 3.53 -8.21	47.73 3.54 -11.37	52.31 3.84 -13.25	53.95 3.94 -13.49	48.57 3.99 -8.59	48.01 3.73 -11.01	48.01 3.62 -12.33	46.91 3.38 -13.65	46.84 3.18 -15.50	47.70 3.56 -12.67	47.67 3.41 -13.83	55.80 4.30 -12.02	60.12 5.03 -9.78	55.60 3.86 -21.15	47.51 3.11 -17.81	38.44 2.99 -8.24	30.18 2.02 -8.53
BARRETT_IC_2 23705	23.99 2.00 -2.38	20.81 1.59 -0.48	20.93 1.59 -0.01	18.74 1.45 -0.01	19.34 1.50 -0.01	24.10 1.44 -6.28	45.66 2.68 -13.88	47.03 3.53 -8.21	47.73 3.54 -11.37	52.31 3.84 -13.25	53.95 3.94 -13.49	48.57 3.99 -8.59	48.01 3.73 -11.01	48.01 3.62 -12.33	46.91 3.38 -13.65	46.84 3.18 -15.50	47.70 3.56 -12.67	47.67 3.41 -13.83	55.80 4.30 -12.02	60.12 5.03 -9.78	55.60 3.86 -21.15	47.51 3.11 -17.81	38.44 2.99 -8.24	30.18 2.02 -8.53
BARRETT_IC_3 23706	23.99 2.00 -2.38	20.81 1.59 -0.48	20.93 1.59 -0.01	18.74 1.45 -0.01	19.34 1.50 -0.01	24.10 1.44 -6.28	45.66 2.68 -13.88	47.03 3.53 -8.21	47.73 3.54 -11.37	52.31 3.84 -13.25	53.95 3.94 -13.49	48.57 3.99 -8.59	48.01 3.73 -11.01	48.01 3.62 -12.33	46.91 3.38 -13.65	46.84 3.18 -15.50	47.70 3.56 -12.67	47.67 3.41 -13.83	55.80 4.30 -12.02	60.12 5.03 -9.78	55.60 3.86 -21.15	47.51 3.11 -17.81	38.44 2.99 -8.24	30.18 2.02 -8.53
BARRETT_IC_4 23707	23.99 2.00 -2.38	20.81 1.59 -0.48	20.93 1.59 -0.01	18.74 1.45 -0.01	19.34 1.50 -0.01	24.10 1.44 -6.28	45.66 2.68 -13.88	47.03 3.53 -8.21	47.73 3.54 -11.37	52.31 3.84 -13.25	53.95 3.94 -13.49	48.57 3.99 -8.59	48.01 3.73 -11.01	48.01 3.62 -12.33	46.91 3.38 -13.65	46.84 3.18 -15.50	47.70 3.56 -12.67	47.67 3.41 -13.83	55.80 4.30 -12.02	60.12 5.03 -9.78	55.60 3.86 -21.15	47.51 3.11 -17.81	38.44 2.99 -8.24	30.18 2.02 -8.53
BARRETT_IC_5 23708	23.99 2.00 -2.38	20.81 1.59 -0.48	20.93 1.59 -0.01	18.74 1.45 -0.01	19.34 1.50 -0.01	24.10 1.44 -6.28	45.66 2.68 -13.88	47.03 3.53 -8.21	47.73 3.54 -11.37	52.31 3.84 -13.25	53.95 3.94 -13.49	48.57 3.99 -8.59	48.01 3.73 -11.01	48.01 3.62 -12.33	46.91 3.38 -13.65	46.84 3.18 -15.50	47.70 3.56 -12.67	47.67 3.41 -13.83	55.80 4.30 -12.02	60.12 5.03 -9.78	55.60 3.86 -21.15	47.51 3.11 -17.81	38.44 2.99 -8.24	30.18 2.02 -8.53
BARRETT_IC_6 23709	23.99 2.00 -2.38	20.81 1.59 -0.48	20.93 1.59 -0.01	18.74 1.45 -0.01	19.34 1.50 -0.01	24.10 1.44 -6.28	45.66 2.68 -13.88	47.03 3.53 -8.21	47.73 3.54 -11.37	52.31 3.84 -13.25	53.95 3.94 -13.49	48.57 3.99 -8.59	48.01 3.73 -11.01	48.01 3.62 -12.33	46.91 3.38 -13.65	46.84 3.18 -15.50	47.70 3.56 -12.67	47.67 3.41 -13.83	55.80 4.30 -12.02	60.12 5.03 -9.78	55.60 3.86 -21.15	47.51 3.11 -17.81	38.44 2.99 -8.24	30.18 2.02 -8.53
BARRETT_IC_7 23710	23.99 2.00 -2.38	20.81 1.59 -0.48	20.93 1.59 -0.01	18.74 1.45 -0.01	19.34 1.50 -0.01	24.10 1.44 -6.28	45.66 2.68 -13.88	47.03 3.53 -8.21	47.73 3.54 -11.37	52.31 3.84 -13.25	53.95 3.94 -13.49	48.57 3.99 -8.59	48.01 3.73 -11.01	48.01 3.62 -12.33	46.91 3.38 -13.65	46.84 3.18 -15.50	47.70 3.56 -12.67	47.67 3.41 -13.83	55.80 4.30 -12.02	60.12 5.03 -9.78	55.60 3.86 -21.15	47.51 3.11 -17.81	38.44 2.99 -8.24	30.18 2.02 -8.53

BARRETT_IC_8 23711	23.99 2.00 -2.38	20.81 1.59 -0.48	20.93 1.59 -0.01	18.74 1.45 -0.01	19.34 1.50 -0.01	24.10 1.44 -6.28	45.66 2.68 -13.88	47.03 3.53 -8.21	47.73 3.54 -11.37	52.31 3.84 -13.25	53.95 3.94 -13.49	48.57 3.99 -8.59	48.01 3.73 -11.01	48.01 3.62 -12.33	46.91 3.38 -13.65	46.84 3.18 -15.50	47.70 3.56 -12.67	47.67 3.41 -13.83	55.80 4.30 -12.02	60.12 5.03 -9.78	55.60 3.86 -21.15	47.51 3.11 -17.81	38.44 2.99 -8.24	30.18 2.02 -8.53
BARRETT_IC_9 23700	23.99 2.00 -2.38	20.81 1.59 -0.48	20.93 1.59 -0.01	18.74 1.45 -0.01	19.34 1.50 -0.01	24.10 1.44 -6.28	45.66 2.68 -13.88	47.03 3.53 -8.21	47.73 3.54 -11.37	52.31 3.84 -13.25	53.95 3.94 -13.49	48.57 3.99 -8.59	48.01 3.73 -11.01	48.01 3.62 -12.33	46.91 3.38 -13.65	46.84 3.18 -15.50	47.70 3.56 -12.67	47.67 3.41 -13.83	55.80 4.30 -12.02	60.12 5.03 -9.78	55.60 3.86 -21.15	47.51 3.11 -17.81	38.44 2.99 -8.24	30.18 2.02 -8.53
BARRETT___1 23545	23.99 2.00 -2.38	20.81 1.59 -0.48	20.93 1.59 -0.01	18.74 1.45 -0.01	19.34 1.50 -0.01	24.10 1.44 -6.28	45.66 2.68 -13.88	47.03 3.53 -8.21	47.73 3.54 -11.37	52.31 3.84 -13.25	53.95 3.94 -13.49	48.57 3.99 -8.59	48.01 3.73 -11.01	48.01 3.62 -12.33	46.91 3.38 -13.65	46.84 3.18 -15.50	47.70 3.56 -12.67	47.67 3.41 -13.83	55.80 4.30 -12.02	60.12 5.03 -9.78	55.60 3.86 -21.15	47.51 3.11 -17.81	38.44 2.99 -8.24	30.18 2.02 -8.53
BARRETT___2 23546	23.99 2.00 -2.38	20.81 1.59 -0.48	20.93 1.59 -0.01	18.74 1.45 -0.01	19.34 1.50 -0.01	24.10 1.44 -6.28	45.66 2.68 -13.88	47.03 3.53 -8.21	47.73 3.54 -11.37	52.31 3.84 -13.25	53.95 3.94 -13.49	48.57 3.99 -8.59	48.01 3.73 -11.01	48.01 3.62 -12.33	46.91 3.38 -13.65	46.84 3.18 -15.50	47.70 3.56 -12.67	47.67 3.41 -13.83	55.80 4.30 -12.02	60.12 5.03 -9.78	55.60 3.86 -21.15	47.51 3.11 -17.81	38.44 2.99 -8.24	30.18 2.02 -8.53
BEAVER RIVER___HYD 24048	19.22 -0.39 0.00	18.36 -0.37 0.00	19.09 -0.25 0.00	16.95 -0.33 0.00	17.48 -0.36 0.00	16.26 -0.11 0.00	29.13 0.03 0.00	35.46 0.18 0.00	32.85 0.03 0.00	35.29 0.07 0.00	36.44 -0.07 0.00	35.91 -0.07 0.00	33.17 -0.10 0.00	31.93 -0.13 0.00	29.65 -0.24 0.00	27.96 -0.20 0.00	31.31 -0.16 0.00	30.28 -0.15 0.00	39.72 0.24 0.00	45.45 0.14 0.00	30.48 -0.12 0.00	26.30 -0.29 0.00	26.86 -0.35 0.00	19.59 -0.04 0.00
BEEBEE_GT_13 23619	19.76 -0.12 -0.26	18.50 -0.28 -0.05	19.26 -0.08 0.00	17.10 -0.17 0.00	17.62 -0.21 0.00	16.82 0.11 -0.32	30.64 0.79 -0.76	36.83 1.55 0.00	33.75 0.79 -0.15	36.39 0.99 -0.19	37.79 1.20 -0.07	37.34 1.15 -0.20	34.79 1.10 -0.42	33.70 1.06 -0.58	31.56 1.05 -0.63	29.67 0.82 -0.70	32.79 0.82 -0.50	31.68 0.64 -0.61	40.58 0.87 -0.23	46.65 1.13 -0.21	31.42 0.40 -0.42	27.43 0.24 -0.60	27.80 0.49 -0.10	20.62 0.04 -0.95
BETHLEHEM___GRP 23843	23.80 1.14 -3.06	20.43 1.09 -0.61	20.41 1.06 0.00	18.28 1.00 0.00	18.87 1.03 0.00	21.10 0.98 -3.74	39.58 1.75 -8.73	37.58 2.29 0.00	36.87 2.36 -1.69	39.81 2.47 -2.13	39.94 2.56 -0.87	40.86 2.48 -2.40	40.19 2.26 -4.66	40.50 2.18 -6.26	39.21 2.06 -7.26	38.15 1.94 -8.05	39.35 2.14 -5.74	39.49 2.07 -6.99	44.77 2.65 -2.64	50.82 3.13 -2.38	37.58 2.08 -4.90	35.23 1.70 -6.93	30.03 1.63 -1.19	31.71 1.12 -10.96
BETHLEHEM___GS1 323560	23.80 1.14 -3.06	20.43 1.09 -0.61	20.41 1.06 0.00	18.28 1.00 0.00	18.87 1.03 0.00	21.10 0.98 -3.74	39.58 1.75 -8.73	37.58 2.29 0.00	36.87 2.36 -1.69	39.81 2.47 -2.13	39.94 2.56 -0.87	40.86 2.48 -2.40	40.19 2.26 -4.66	40.50 2.18 -6.26	39.21 2.06 -7.26	38.15 1.94 -8.05	39.35 2.14 -5.74	39.49 2.07 -6.99	44.77 2.65 -2.64	50.82 3.13 -2.38	37.58 2.08 -4.90	35.23 1.70 -6.93	30.03 1.63 -1.19	31.71 1.12 -10.96
BETHLEHEM___GS2 323561	23.80 1.14 -3.06	20.43 1.09 -0.61	20.41 1.06 0.00	18.28 1.00 0.00	18.87 1.03 0.00	21.10 0.98 -3.74	39.58 1.75 -8.73	37.58 2.29 0.00	36.87 2.36 -1.69	39.81 2.47 -2.13	39.94 2.56 -0.87	40.86 2.48 -2.40	40.19 2.26 -4.66	40.50 2.18 -6.26	39.21 2.06 -7.26	38.15 1.94 -8.05	39.35 2.14 -5.74	39.49 2.07 -6.99	44.77 2.65 -2.64	50.82 3.13 -2.38	37.58 2.08 -4.90	35.23 1.70 -6.93	30.03 1.63 -1.19	31.71 1.12 -10.96
BETHLEHEM___GS3 323562	23.80 1.14 -3.06	20.43 1.09 -0.61	20.41 1.06 0.00	18.28 1.00 0.00	18.87 1.03 0.00	21.10 0.98 -3.74	39.58 1.75 -8.73	37.58 2.29 0.00	36.87 2.36 -1.69	39.81 2.47 -2.13	39.94 2.56 -0.87	40.86 2.48 -2.40	40.19 2.26 -4.66	40.50 2.18 -6.26	39.21 2.06 -7.26	38.15 1.94 -8.05	39.35 2.14 -5.74	39.49 2.07 -6.99	44.77 2.65 -2.64	50.82 3.13 -2.38	37.58 2.08 -4.90	35.23 1.70 -6.93	30.03 1.63 -1.19	31.71 1.12 -10.96
BETHLEHEM___STEEL 23779	19.00 -0.98 -0.37	17.64 -1.16 -0.07	18.37 -0.97 0.00	16.29 -0.98 0.00	16.82 -1.02 0.00	16.16 -0.67 -0.45	28.70 -1.45 -1.06	34.65 -0.64 0.00	30.92 -2.10 -0.21	33.33 -2.15 -0.26	34.35 -2.26 -0.10	33.83 -2.45 -0.29	31.77 -2.10 -0.59	30.82 -2.05 -0.81	29.00 -1.76 -0.88	27.44 -1.69 -0.98	30.12 -2.05 -0.69	29.27 -2.01 -0.85	36.80 -3.00 -0.32	42.34 -3.26 -0.29	29.20 -1.99 -0.59	25.65 -1.78 -0.84	26.32 -1.03 -0.14	19.72 -1.24 -1.33
BETHPAGE_CC_5 323564	24.03 2.04 -2.38	20.82 1.61 -0.48	20.97 1.62 0.00	18.76 1.49 0.00	19.37 1.53 0.00	24.13 1.47 -6.27	45.62 2.65 -13.88	46.95 3.46 -8.21	47.66 3.48 -11.37	52.30 3.84 -13.24	53.87 3.87 -13.49	48.53 3.96 -8.58	47.97 3.69 -11.00	47.97 3.59 -12.32	46.85 3.32 -13.64	46.80 3.15 -15.49	47.63 3.49 -12.66	47.63 3.38 -13.82	55.68 4.19 -12.01	59.98 4.89 -9.77	55.62 3.89 -21.14	47.51 3.11 -17.80	38.43 2.99 -8.23	30.22 2.06 -8.53
BINGHAMTON___COGEN 23790	20.54 0.16 -0.78	18.94 0.06 -0.16	19.46 0.12 0.00	17.35 0.07 0.00	17.91 0.07 0.00	17.52 0.20 -0.95	31.87 0.55 -2.22	36.13 0.85 0.00	33.80 0.56 -0.43	36.36 0.60 -0.54	37.36 0.62 -0.22	37.22 0.61 -0.62	35.12 0.57 -1.28	34.30 0.54 -1.70	32.21 0.48 -1.84	30.65 0.45 -2.04	33.40 0.47 -1.46	32.66 0.46 -1.78	40.51 0.36 -0.67	46.68 0.77 -0.60	32.30 0.46 -1.24	28.70 0.35 -1.76	27.95 0.44 -0.30	22.59 0.18 -2.78
BLACK RIVER___HYD 24047	19.42 -0.27 -0.08	18.45 -0.30 -0.02	19.19 -0.15 0.00	17.03 -0.24 0.00	17.57 -0.27 0.00	16.51 0.03 -0.10	29.83 0.49 -0.23	35.95 0.67 0.00	33.32 0.46 -0.05	35.81 0.53 -0.06	36.94 0.40 -0.02	36.41 0.36 -0.06	33.70 0.30 -0.13	32.50 0.26 -0.19	30.20 0.12 -0.19	28.54 0.17 -0.21	31.88 0.25 -0.15	30.89 0.27 -0.19	40.38 0.83 -0.07	46.19 0.82 -0.06	31.07 0.34 -0.13	26.80 0.03 -0.18	27.16 -0.08 -0.03	20.08 0.16 -0.29
BLISS_WT_PWR 323608	19.79 -0.22 -0.39	18.36 -0.45 -0.08	19.13 -0.21 0.00	16.98 -0.29 0.00	17.55 -0.29 0.00	16.93 0.07 -0.48	30.78 0.55 -1.13	37.65 2.36 0.00	33.89 0.85 -0.22	36.41 0.92 -0.28	37.50 0.88 -0.11	36.80 0.50 -0.31	34.44 0.53 -0.63	33.50 0.58 -0.86	31.39 0.57 -0.94	29.59 0.39 -1.04	32.43 0.22 -0.74	31.45 0.12 -0.90	39.79 -0.04 -0.34	46.25 0.63 -0.31	31.42 0.18 -0.63	27.54 0.05 -0.89	28.59 1.22 -0.15	20.71 -0.33 -1.41
BLUE_CIRC_CHEM_DRP 24182	23.71 1.04 -3.06	20.32 0.97 -0.61	20.31 0.97 0.00	18.17 0.90 0.00	18.75 0.91 0.00	20.99 0.87 -3.74	39.39 1.54 -8.75	37.29 2.01 0.00	36.54 2.03 -1.69	39.54 2.18 -2.13	39.65 2.26 -0.87	40.62 2.23 -2.40	39.97 2.03 -4.67	40.29 1.96 -6.28	39.01 1.85 -7.27	37.97 1.75 -8.07	39.14 1.92 -5.75	39.29 1.86 -7.00	44.46 2.33 -2.65	50.46 2.76 -2.38	37.38 1.87 -4.91	35.05 1.52 -6.94	29.90 1.50 -1.19	31.63 1.02 -10.98

BOC_GAS_DRP 24189	23.55 0.88 -3.06	20.17 0.82 -0.61	20.15 0.81 0.00	18.04 0.76 0.00	18.62 0.78 0.00	20.88 0.75 -3.74	39.19 1.34 -8.75	37.05 1.76 0.00	36.35 1.84 -1.69	39.32 1.97 -2.13	39.43 2.04 -0.87	40.36 1.98 -2.40	39.77 1.83 -4.67	40.10 1.76 -6.28	38.83 1.67 -7.27	37.80 1.58 -8.07	38.98 1.76 -5.75	39.11 1.67 -7.00	44.26 2.13 -2.65	50.19 2.49 -2.38	37.22 1.71 -4.91	34.92 1.38 -6.94	29.71 1.31 -1.19	31.49 0.88 -10.98
BORALEX_4TH_BRANCH 23824	24.03 1.39 -3.03	20.74 1.40 -0.61	20.66 1.32 0.00	18.55 1.28 0.00	19.19 1.36 0.00	21.33 1.24 -3.71	39.80 2.04 -8.66	37.93 2.65 0.00	37.22 2.72 -1.68	40.18 2.85 -2.11	40.30 2.92 -0.86	41.13 2.77 -2.37	40.45 2.56 -4.62	40.74 2.47 -6.22	39.50 2.42 -7.20	38.42 2.28 -7.98	39.65 2.49 -5.69	39.77 2.40 -6.93	45.14 3.04 -2.62	51.29 3.62 -2.36	37.88 2.42 -4.86	35.43 1.97 -6.87	30.29 1.90 -1.18	31.79 1.30 -10.87
BOWLINE___1 23526	23.34 1.41 -2.32	20.45 1.25 -0.47	20.58 1.24 0.00	18.42 1.14 0.00	19.01 1.18 0.00	20.36 1.15 -2.84	37.97 2.24 -6.63	38.21 2.93 0.00	37.08 2.99 -1.28	40.11 3.28 -1.62	40.61 3.43 -0.66	41.26 3.45 -1.82	40.04 3.19 -3.58	39.98 3.11 -4.81	38.26 2.87 -5.50	36.97 2.70 -6.11	38.85 3.02 -4.35	38.66 2.92 -5.30	45.12 3.63 -2.00	51.37 4.26 -1.81	37.29 2.97 -3.72	34.22 2.37 -5.26	30.32 2.20 -0.90	29.52 1.57 -8.32
BOWLINE___2 23595	23.34 1.41 -2.32	20.45 1.25 -0.47	20.58 1.24 0.00	18.42 1.14 0.00	19.01 1.18 0.00	20.36 1.15 -2.84	37.97 2.24 -6.63	38.21 2.93 0.00	37.09 2.99 -1.28	40.11 3.28 -1.62	40.61 3.43 -0.66	41.26 3.45 -1.82	40.04 3.19 -3.58	39.98 3.11 -4.81	38.26 2.87 -5.50	36.97 2.70 -6.11	38.85 3.02 -4.35	38.66 2.92 -5.30	45.12 3.63 -2.00	51.37 4.26 -1.81	37.29 2.97 -3.72	34.22 2.37 -5.26	30.32 2.20 -0.90	29.52 1.57 -8.32
BROOKHAVEN___DRP 24191	23.85 1.86 -2.38	20.82 1.61 -0.48	20.89 1.55 0.00	18.68 1.40 0.00	19.26 1.43 0.00	23.18 0.52 -6.27	44.08 1.11 -13.88	45.50 2.01 -8.21	46.45 2.26 -11.37	51.21 2.75 -13.24	52.70 2.70 -13.49	47.20 2.63 -8.58	46.57 2.30 -11.00	46.56 2.18 -12.32	45.53 2.00 -13.64	45.59 1.94 -15.49	46.34 2.20 -12.66	46.44 2.19 -13.82	55.40 3.91 -12.01	59.93 4.85 -9.77	55.47 3.73 -21.14	47.45 3.06 -17.80	37.64 2.20 -8.23	29.31 1.16 -8.53
BROOKLYN_NAVY_YARD 23515	23.57 1.59 -2.38	20.58 1.37 -0.48	20.70 1.35 0.00	18.52 1.24 0.00	19.12 1.28 0.00	20.55 1.26 -2.91	38.36 2.47 -6.79	38.67 3.39 0.00	37.63 3.48 -1.33	42.83 3.77 -3.84	42.84 3.91 -2.42	42.88 3.92 -2.97	42.87 3.66 -5.93	42.86 3.56 -7.24	42.75 3.26 -9.61	42.70 3.10 -11.44	42.77 3.43 -7.87	42.90 3.35 -9.12	45.76 4.22 -2.05	52.14 4.98 -1.85	38.64 3.43 -4.62	34.74 2.74 -5.41	30.72 2.58 -0.92	30.00 1.85 -8.52
BROOKLYN___ARMY_DRP 323595	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
BROOME___LFGE 323600	20.54 0.16 -0.78	18.94 0.06 -0.16	19.46 0.12 0.00	17.35 0.07 0.00	17.91 0.07 0.00	17.52 0.20 -0.95	31.87 0.55 -2.22	36.13 0.85 0.00	33.80 0.56 -0.43	36.36 0.60 -0.54	37.36 0.62 -0.22	37.22 0.61 -0.62	35.12 0.57 -1.28	34.30 0.54 -1.70	32.21 0.48 -1.84	30.65 0.45 -2.04	33.40 0.47 -1.46	32.66 0.46 -1.78	40.51 0.36 -0.67	46.68 0.77 -0.60	32.30 0.46 -1.24	28.70 0.35 -1.76	27.95 0.44 -0.30	22.59 0.18 -2.78
BURROWS___LYONSDAL 23803	19.53 -0.08 0.00	18.64 -0.09 0.00	19.34 0.00 0.00	17.21 -0.07 0.00	17.77 -0.07 0.00	16.46 0.08 0.00	29.51 0.41 0.00	35.88 0.60 0.00	33.37 0.56 0.00	35.82 0.60 0.00	37.06 0.55 0.00	36.53 0.54 0.00	33.70 0.43 0.00	32.44 0.38 0.00	30.12 0.24 0.00	28.35 0.20 0.00	31.72 0.25 0.00	30.67 0.24 0.00	40.08 0.59 0.00	45.94 0.63 0.00	30.91 0.31 0.00	26.70 0.11 0.00	27.26 0.05 0.00	19.75 0.12 0.00
CAITHNESS_CC_1 323624	23.87 1.88 -2.38	20.84 1.63 -0.48	20.91 1.57 0.00	18.69 1.42 0.00	19.28 1.44 0.00	23.19 0.54 -6.27	44.11 1.13 -13.88	45.50 2.01 -8.21	46.48 2.30 -11.37	51.21 2.75 -13.24	52.70 2.70 -13.49	47.20 2.63 -8.58	46.57 2.30 -11.00	46.59 2.21 -12.32	45.56 2.03 -13.64	45.59 1.94 -15.49	46.34 2.20 -12.66	46.44 2.19 -13.82	55.36 3.87 -12.01	59.88 4.80 -9.77	55.47 3.73 -21.14	47.45 3.06 -17.80	37.67 2.23 -8.23	29.33 1.18 -8.53
CALPINE BETH_PAGE_GT4 24209	24.08 2.10 -2.38	20.88 1.67 -0.48	21.00 1.66 0.00	18.80 1.52 0.00	19.41 1.57 0.00	24.16 1.51 -6.27	45.77 2.79 -13.88	47.16 3.67 -8.21	47.86 3.68 -11.37	52.48 4.02 -13.24	54.09 4.09 -13.49	48.74 4.17 -8.58	48.14 3.86 -11.00	48.13 3.75 -12.32	47.03 3.50 -13.64	46.97 3.32 -15.49	47.82 3.68 -12.66	47.78 3.53 -13.82	55.80 4.30 -12.01	60.16 5.07 -9.77	55.78 4.04 -21.14	47.66 3.27 -17.80	38.54 3.10 -8.23	30.26 2.10 -8.53
CALPINE_BETH_PAGE_GT_4 323586	24.08 2.10 -2.38	20.88 1.67 -0.48	21.00 1.66 0.00	18.80 1.52 0.00	19.41 1.57 0.00	24.16 1.51 -6.27	45.77 2.79 -13.88	47.16 3.67 -8.21	47.86 3.68 -11.37	52.48 4.02 -13.24	54.09 4.09 -13.49	48.74 4.17 -8.58	48.14 3.86 -11.00	48.13 3.75 -12.32	47.03 3.50 -13.64	46.97 3.32 -15.49	47.82 3.68 -12.66	47.78 3.53 -13.82	55.80 4.30 -12.01	60.16 5.07 -9.77	55.78 4.04 -21.14	47.66 3.27 -17.80	38.54 3.10 -8.23	30.26 2.10 -8.53
CALPINE_BP_GT1 23823	24.08 2.10 -2.38	20.88 1.67 -0.48	21.00 1.66 0.00	18.80 1.52 0.00	19.41 1.57 0.00	24.16 1.51 -6.27	45.77 2.79 -13.88	47.16 3.67 -8.21	47.86 3.68 -11.37	52.48 4.02 -13.24	54.09 4.09 -13.49	48.74 4.17 -8.58	48.14 3.86 -11.00	48.13 3.75 -12.32	47.03 3.50 -13.64	46.97 3.32 -15.49	47.82 3.68 -12.66	47.78 3.53 -13.82	55.80 4.30 -12.01	60.16 5.07 -9.77	55.78 4.04 -21.14	47.66 3.27 -17.80	38.54 3.10 -8.23	30.26 2.10 -8.53
CALSPAN___DRP 24200	19.00 -0.98 -0.37	17.64 -1.16 -0.07	18.37 -0.97 0.00	16.29 -0.98 0.00	16.82 -1.02 0.00	16.16 -0.67 -0.45	28.70 -1.45 -1.06	34.65 -0.64 0.00	30.92 -2.10 -0.21	33.33 -2.15 -0.26	34.35 -2.26 -0.10	33.83 -2.45 -0.29	31.77 -2.10 -0.59	30.82 -2.05 -0.81	29.00 -1.76 -0.88	27.44 -1.69 -0.98	30.12 -2.05 -0.69	29.27 -2.01 -0.85	36.80 -3.00 -0.32	42.34 -3.26 -0.29	29.20 -1.99 -0.59	25.65 -1.78 -0.84	26.32 -1.03 -0.14	19.72 -1.24 -1.33
CANDIGU_WT_PWR 323617	19.84 -0.24 -0.47	18.39 -0.43 -0.09	19.07 -0.27 0.00	16.95 -0.33 0.00	17.48 -0.36 0.00	16.90 -0.05 -0.57	30.56 0.12 -1.34	36.13 0.85 0.00	32.95 -0.13 -0.26	35.44 -0.11 -0.33	36.57 -0.07 -0.13	36.17 -0.18 -0.36	33.93 -0.10 -0.75	32.93 -0.16 -1.04	30.95 -0.06 -1.12	29.25 -0.14 -1.24	32.07 -0.28 -0.88	31.20 -0.30 -1.07	39.06 -0.83 -0.41	45.31 -0.36 -0.37	31.08 -0.28 -0.75	27.29 -0.37 -1.07	27.42 0.03 -0.18	20.98 -0.33 -1.68
CARR STREET_E_SYR 24060	19.78 -0.02 -0.19	18.68 -0.09 -0.04	19.28 -0.06 0.00	17.19 -0.09 0.00	17.75 -0.09 0.00	16.64 0.03 -0.23	29.79 0.15 -0.55	35.53 0.25 0.00	32.89 -0.03 -0.11	35.36 0.00 -0.14	36.60 0.04 -0.05	36.13 0.00 -0.15	33.61 0.03 -0.30	32.48 0.00 -0.42	30.27 -0.06 -0.44	28.63 -0.03 -0.50	31.80 -0.03 -0.36	30.84 -0.03 -0.44	39.57 -0.08 -0.16	45.41 -0.05 -0.15	30.84 -0.06 -0.31	27.05 0.03 -0.43	27.42 0.14 -0.07	20.33 0.02 -0.68

CARTHAGE___PAPER 23857	19.35 -0.33 -0.07	18.41 -0.34 -0.01	19.15 -0.19 0.00	17.00 -0.28 0.00	17.53 -0.30 0.00	16.43 -0.03 -0.08	29.62 0.32 -0.20	35.74 0.46 0.00	33.15 0.30 -0.04	35.62 0.35 -0.05	36.75 0.22 -0.02	36.22 0.18 -0.06	33.55 0.17 -0.11	32.31 0.10 -0.16	30.02 -0.03 -0.16	28.37 0.03 -0.18	31.70 0.09 -0.13	30.71 0.12 -0.16	40.14 0.59 -0.06	45.91 0.54 -0.05	30.86 0.15 -0.11	26.64 -0.11 -0.16	27.05 -0.19 -0.03	19.95 0.08 -0.25
CE_DUNWOOD___DRP 24194	23.49 1.51 -2.37	20.54 1.33 -0.48	20.66 1.32 0.00	18.49 1.21 0.00	19.09 1.25 0.00	20.49 1.21 -2.90	38.24 2.36 -6.78	38.39 3.10 0.00	37.31 3.18 -1.31	40.39 3.52 -1.65	40.84 3.65 -0.68	41.52 3.67 -1.86	40.36 3.43 -3.66	40.31 3.33 -4.92	38.57 3.05 -5.63	37.31 2.90 -6.25	39.17 3.24 -4.45	38.96 3.10 -5.43	45.40 3.87 -2.05	51.69 4.53 -1.85	37.56 3.15 -3.81	34.50 2.53 -5.38	30.50 2.37 -0.92	29.81 1.67 -8.51
CE_MILLWOOD___DRP 24193	23.43 1.45 -2.36	20.48 1.27 -0.47	20.62 1.28 0.00	18.45 1.17 0.00	19.05 1.21 0.00	20.43 1.16 -2.89	38.13 2.27 -6.76	38.28 3.00 0.00	37.21 3.08 -1.31	40.25 3.38 -1.65	40.73 3.54 -0.67	41.40 3.56 -1.85	40.21 3.29 -3.65	40.17 3.21 -4.91	38.46 2.96 -5.62	37.18 2.79 -6.23	39.03 3.12 -4.44	38.85 3.01 -5.41	45.28 3.75 -2.04	51.55 4.40 -1.84	37.42 3.03 -3.79	34.38 2.42 -5.37	30.42 2.29 -0.92	29.70 1.59 -8.48
CE_NYC2_DRP 24202	23.70 1.71 -2.38	20.73 1.52 -0.48	20.86 1.51 -0.01	18.67 1.38 -0.01	19.27 1.43 -0.01	20.67 1.38 -2.91	38.51 2.62 -6.79	38.85 3.56 0.00	37.76 3.61 -1.33	43.11 3.94 -3.94	43.18 4.16 -2.51	43.14 4.14 -3.02	43.17 3.86 -6.04	43.16 3.75 -7.35	43.12 3.44 -9.80	43.11 3.27 -11.69	43.13 3.62 -8.03	43.20 3.47 -9.30	45.85 4.30 -2.06	52.24 5.07 -1.86	38.80 3.55 -4.66	34.87 2.87 -5.41	30.86 2.72 -0.93	30.09 1.92 -8.53
CE_NYC_DRP 24195	23.63 1.65 -2.38	20.65 1.44 -0.48	20.77 1.43 0.00	18.59 1.31 0.00	19.19 1.36 0.00	20.61 1.33 -2.91	38.48 2.59 -6.79	38.78 3.49 0.00	37.72 3.58 -1.33	42.99 3.94 -3.82	43.05 4.13 -2.41	43.08 4.14 -2.96	43.02 3.83 -5.92	43.00 3.72 -7.23	42.90 3.44 -9.58	42.80 3.24 -11.41	42.94 3.62 -7.85	43.03 3.50 -9.10	45.84 4.30 -2.05	52.23 5.07 -1.85	38.76 3.55 -4.61	34.84 2.85 -5.41	30.80 2.67 -0.92	30.04 1.88 -8.52
CHAFFEE___LFGE 323603	20.03 0.00 -0.42	18.55 -0.26 -0.08	19.32 -0.02 0.00	17.16 -0.12 0.00	17.75 -0.09 0.00	17.18 0.29 -0.51	31.75 1.45 -1.19	38.74 3.46 0.00	35.05 2.00 -0.23	37.66 2.15 -0.29	38.79 2.15 -0.12	38.00 1.69 -0.33	35.47 1.53 -0.67	34.54 1.57 -0.91	32.31 1.43 -0.99	30.44 1.18 -1.10	33.33 1.07 -0.78	32.39 1.00 -0.95	41.11 1.26 -0.36	48.08 2.45 -0.32	32.37 1.10 -0.67	28.28 0.74 -0.95	29.55 2.18 -0.16	21.09 -0.04 -1.50
CHATEAUG_WT_PWR 323614	18.92 -0.69 0.00	18.15 -0.58 0.00	18.76 -0.58 0.00	16.72 -0.55 0.00	17.28 -0.55 0.00	15.79 -0.59 0.00	28.08 -1.02 0.00	34.18 -1.09 0.01	31.80 -1.02 0.00	34.13 -1.09 0.00	35.31 -1.20 0.00	34.83 -1.15 0.00	32.17 -1.10 0.00	31.03 -1.03 0.00	26.47 -1.11 2.31	26.64 -1.01 0.50	29.89 -1.04 0.54	29.43 -1.00 0.00	38.50 -0.99 0.00	43.95 -1.36 0.00	29.47 -1.13 0.00	25.69 -0.90 0.00	26.23 -0.98 0.00	19.00 -0.63 0.00
CHAT_HIGH_FALL_HYD 323578	18.75 -0.86 0.00	17.98 -0.75 0.00	18.59 -0.75 0.00	16.59 -0.69 0.00	17.12 -0.71 0.00	15.64 -0.74 0.00	27.73 -1.37 0.00	33.79 -1.48 0.01	31.47 -1.35 0.00	33.74 -1.48 0.00	34.94 -1.57 0.00	34.47 -1.51 0.00	31.84 -1.43 0.00	30.71 -1.35 0.00	26.14 -1.43 2.31	26.33 -1.32 0.50	29.58 -1.35 0.54	29.12 -1.31 0.00	38.18 -1.30 0.00	43.50 -1.81 0.00	29.13 -1.47 0.00	25.40 -1.20 0.00	25.93 -1.28 0.00	18.84 -0.79 0.00
CH_MIDHUDSON___DRP 24192	23.48 1.39 -2.47	20.48 1.25 -0.50	20.56 1.22 0.00	18.42 1.14 0.00	19.01 1.18 0.00	20.53 1.13 -3.03	38.32 2.15 -7.07	38.03 2.75 0.00	37.07 2.89 -1.37	40.08 3.13 -1.72	40.47 3.25 -0.71	41.25 3.31 -1.95	40.17 3.06 -3.84	40.20 2.98 -5.16	38.56 2.75 -5.92	37.27 2.59 -6.52	38.95 2.83 -4.65	38.83 2.74 -5.66	45.10 3.47 -2.14	51.27 4.03 -1.93	37.38 2.82 -3.97	34.44 2.23 -5.61	30.27 2.10 -0.96	30.00 1.49 -8.87
CH_MISC_IPPS 23765	23.40 1.39 -2.40	20.45 1.24 -0.48	20.56 1.22 0.00	18.42 1.14 0.00	19.00 1.16 0.00	20.44 1.13 -2.93	38.08 2.12 -6.86	37.93 2.65 0.00	36.83 2.69 -1.33	39.81 2.92 -1.67	40.26 3.07 -0.68	40.99 3.13 -1.87	39.85 2.89 -3.68	39.86 2.85 -4.95	38.13 2.57 -5.67	36.93 2.45 -6.32	38.72 2.74 -4.51	38.57 2.65 -5.49	44.91 3.36 -2.07	51.12 3.94 -1.87	37.17 2.72 -3.85	34.19 2.15 -5.44	30.24 2.10 -0.93	29.75 1.51 -8.61
CH_RES_BVR_FALLS 23983	19.20 -0.29 0.12	18.46 -0.24 0.02	19.11 -0.23 0.00	17.09 -0.19 0.00	17.66 -0.18 0.00	16.05 -0.18 0.15	28.38 -0.38 0.34	34.82 -0.46 0.00	32.39 -0.36 0.07	34.75 -0.39 0.08	36.04 -0.44 0.03	35.46 -0.43 0.09	32.64 -0.43 0.20	31.34 -0.45 0.27	29.24 -0.36 0.28	27.51 -0.34 0.31	30.87 -0.38 0.22	29.79 -0.37 0.27	38.99 -0.39 0.10	44.72 -0.50 0.09	30.04 -0.37 0.19	26.00 -0.32 0.27	26.84 -0.33 0.05	18.97 -0.24 0.43
CH_RES_NIAGARA 23895	18.89 -1.06 -0.34	17.56 -1.24 -0.07	18.32 -1.03 0.00	16.24 -1.04 0.00	16.75 -1.09 0.00	16.07 -0.72 -0.42	28.35 -1.72 -0.97	34.29 -0.99 0.00	30.38 -2.63 -0.19	32.75 -2.71 -0.24	33.76 -2.85 -0.10	33.23 -3.02 -0.26	31.19 -2.63 -0.54	30.24 -2.56 -0.75	28.48 -2.21 -0.81	26.91 -2.14 -0.90	29.62 -2.49 -0.64	28.77 -2.43 -0.78	36.22 -3.55 -0.29	41.45 -4.12 -0.26	28.70 -2.45 -0.55	25.21 -2.15 -0.77	26.06 -1.28 -0.13	19.51 -1.33 -1.22
CH_RES_SYRACUSE 23985	19.87 0.04 -0.22	18.74 -0.04 -0.04	19.36 0.02 0.00	17.26 -0.02 0.00	17.80 -0.04 0.00	16.73 0.08 -0.27	29.97 0.23 -0.64	35.60 0.32 0.00	33.04 0.10 -0.13	35.48 0.11 -0.16	36.72 0.15 -0.06	36.30 0.14 -0.17	33.76 0.13 -0.35	32.65 0.10 -0.49	30.47 0.06 -0.53	28.80 0.06 -0.59	31.95 0.06 -0.42	31.00 0.06 -0.51	39.72 0.04 -0.19	45.62 0.14 -0.17	31.02 0.06 -0.36	27.23 0.13 -0.51	27.51 0.22 -0.09	20.53 0.10 -0.80
CLINTON_WT_PWR 323605	18.92 -0.69 0.00	18.15 -0.58 0.00	18.76 -0.58 0.00	16.72 -0.55 0.00	17.28 -0.55 0.00	15.79 -0.59 0.00	28.08 -1.02 0.00	34.18 -1.09 0.01	31.80 -1.02 0.00	34.13 -1.09 0.00	35.31 -1.20 0.00	34.83 -1.15 0.00	32.17 -1.10 0.00	31.03 -1.03 0.00	26.47 -1.11 2.31	26.64 -1.01 0.50	29.89 -1.04 0.54	29.43 -1.00 0.00	38.50 -0.99 0.00	43.95 -1.36 0.00	29.47 -1.13 0.00	25.69 -0.90 0.00	26.23 -0.98 0.00	19.00 -0.63 0.00
CLINTON___LFGE 323618	18.86 -0.75 0.00	18.08 -0.66 0.00	18.70 -0.64 0.00	16.67 -0.60 0.00	17.23 -0.61 0.00	15.76 -0.62 0.00	28.08 -1.02 0.00	34.32 -0.95 0.01	31.93 -0.89 0.00	34.27 -0.95 0.00	35.45 -1.06 0.00	34.98 -1.01 0.00	32.31 -0.96 0.00	31.16 -0.90 0.00	26.50 -1.08 2.31	26.67 -0.99 0.50	29.98 -0.94 0.54	29.52 -0.91 0.00	38.77 -0.71 0.00	44.18 -1.13 0.00	29.47 -1.13 0.00	25.71 -0.88 0.00	26.26 -0.95 0.00	18.98 -0.65 0.00
COLONIE_LFGE___ 323577	24.07 1.41 -3.05	20.71 1.37 -0.61	20.71 1.37 0.00	18.55 1.28 0.00	19.16 1.32 0.00	21.34 1.23 -3.73	39.91 2.10 -8.72	38.10 2.82 0.00	37.33 2.82 -1.69	40.30 2.96 -2.13	40.45 3.07 -0.87	41.26 2.88 -2.39	40.58 2.66 -4.65	40.84 2.53 -6.25	39.55 2.42 -7.25	38.45 2.25 -8.04	39.72 2.52 -5.73	39.84 2.43 -6.98	45.28 3.16 -2.64	51.49 3.81 -2.38	37.91 2.42 -4.89	35.53 2.02 -6.92	30.33 1.93 -1.19	31.91 1.33 -10.94

CORNELL____ 23752	20.76 0.75 -0.41	19.36 0.54 -0.08	20.02 0.68 0.00	17.81 0.54 0.00	18.35 0.52 0.00	17.62 0.74 -0.50	31.43 1.16 -1.17	37.12 1.83 0.00	34.92 1.87 -0.23	37.45 1.94 -0.29	38.33 1.72 -0.10	37.94 1.69 -0.27	35.42 1.60 -0.55	34.75 1.73 -0.96	32.35 1.46 -1.00	30.39 1.15 -1.08	33.41 1.16 -0.77	32.46 1.10 -0.94	41.30 1.46 -0.35	47.62 1.99 -0.32	32.39 1.13 -0.66	28.35 0.82 -0.93	28.35 0.98 -0.16	21.96 0.86 -1.47
COXSACKIE___GT 23611	23.91 1.86 -2.44	20.93 1.70 -0.49	21.08 1.74 0.00	18.93 1.66 0.00	19.48 1.64 0.00	20.90 1.54 -2.99	39.25 3.17 -6.98	38.60 3.32 0.00	37.48 3.31 -1.35	40.37 3.45 -1.70	40.82 3.61 -0.70	41.78 3.89 -1.91	40.53 3.49 -3.76	40.57 3.46 -5.05	38.79 3.11 -5.79	37.41 2.82 -6.43	39.30 3.24 -4.59	39.15 3.13 -5.59	45.90 4.30 -2.11	52.06 4.85 -1.90	37.79 3.27 -3.92	34.71 2.58 -5.54	30.55 2.39 -0.95	30.37 1.98 -8.76
CRESCENT___HYD 24018	24.07 1.41 -3.05	20.71 1.37 -0.61	20.71 1.37 0.00	18.55 1.28 0.00	19.16 1.32 0.00	21.34 1.23 -3.73	39.91 2.10 -8.72	38.10 2.82 0.00	37.33 2.82 -1.69	40.30 2.96 -2.13	40.45 3.07 -0.87	41.26 2.88 -2.39	40.58 2.66 -4.65	40.84 2.53 -6.25	39.55 2.42 -7.25	38.45 2.25 -8.04	39.72 2.52 -5.73	39.84 2.43 -6.98	45.28 3.16 -2.64	51.49 3.81 -2.38	37.91 2.42 -4.89	35.53 2.02 -6.92	30.33 1.93 -1.19	31.91 1.33 -10.94
CRUCIBLE_METL_DRP 24180	19.87 0.04 -0.22	18.74 -0.04 -0.04	19.36 0.02 0.00	17.26 -0.02 0.00	17.80 -0.04 0.00	16.73 0.08 -0.27	29.97 0.23 -0.64	35.60 0.32 0.00	33.04 0.10 -0.13	35.48 0.11 -0.16	36.72 0.15 -0.06	36.30 0.14 -0.17	33.76 0.13 -0.35	32.65 0.10 -0.49	30.47 0.06 -0.53	28.80 0.06 -0.59	31.95 0.06 -0.42	31.00 0.06 -0.51	39.72 0.04 -0.19	45.62 0.14 -0.17	31.02 0.06 -0.36	27.23 0.13 -0.51	27.51 0.22 -0.09	20.53 0.10 -0.80
DANC___LFGE 323619	19.42 -0.27 -0.08	18.45 -0.30 -0.02	19.19 -0.15 0.00	17.03 -0.24 0.00	17.57 -0.27 0.00	16.51 0.03 -0.10	29.83 0.49 -0.23	35.95 0.67 0.00	33.32 0.46 -0.05	35.81 0.53 -0.06	36.94 0.40 -0.02	36.41 0.36 -0.06	33.70 0.30 -0.13	32.50 0.26 -0.19	30.20 0.12 -0.19	28.54 0.17 -0.21	31.88 0.25 -0.15	30.89 0.27 -0.19	40.38 0.83 -0.07	46.19 0.82 -0.06	31.07 0.34 -0.13	26.80 0.03 -0.18	27.16 -0.08 -0.03	20.08 0.16 -0.29
DANSKAMMER___1 23586	23.40 1.39 -2.40	20.45 1.24 -0.48	20.56 1.22 0.00	18.42 1.14 0.00	19.00 1.16 0.00	20.44 1.13 -2.93	38.08 2.12 -6.86	37.93 2.65 0.00	36.83 2.69 -1.33	39.81 2.92 -1.67	40.26 3.07 -0.68	40.99 3.13 -1.87	39.85 2.89 -3.68	39.86 2.85 -4.95	38.13 2.57 -5.67	36.93 2.45 -6.32	38.72 2.74 -4.51	38.57 2.65 -5.49	44.91 3.36 -2.07	51.12 3.94 -1.87	37.17 2.72 -3.85	34.19 2.15 -5.44	30.24 2.10 -0.93	29.75 1.51 -8.61
DANSKAMMER___2 23589	23.40 1.39 -2.40	20.45 1.24 -0.48	20.56 1.22 0.00	18.42 1.14 0.00	19.00 1.16 0.00	20.44 1.13 -2.93	38.08 2.12 -6.86	37.93 2.65 0.00	36.83 2.69 -1.33	39.81 2.92 -1.67	40.26 3.07 -0.68	40.99 3.13 -1.87	39.85 2.89 -3.68	39.86 2.85 -4.95	38.13 2.57 -5.67	36.93 2.45 -6.32	38.72 2.74 -4.51	38.57 2.65 -5.49	44.91 3.36 -2.07	51.12 3.94 -1.87	37.17 2.72 -3.85	34.19 2.15 -5.44	30.24 2.10 -0.93	29.75 1.51 -8.61
DANSKAMMER___3 23590	23.40 1.39 -2.40	20.45 1.24 -0.48	20.56 1.22 0.00	18.42 1.14 0.00	19.00 1.16 0.00	20.44 1.13 -2.93	38.08 2.12 -6.86	37.93 2.65 0.00	36.83 2.69 -1.33	39.81 2.92 -1.67	40.26 3.07 -0.68	40.99 3.13 -1.87	39.85 2.89 -3.68	39.86 2.85 -4.95	38.13 2.57 -5.67	36.93 2.45 -6.32	38.72 2.74 -4.51	38.57 2.65 -5.49	44.91 3.36 -2.07	51.12 3.94 -1.87	37.17 2.72 -3.85	34.19 2.15 -5.44	30.24 2.10 -0.93	29.75 1.51 -8.61
DANSKAMMER___4 23591	23.40 1.39 -2.40	20.45 1.24 -0.48	20.56 1.22 0.00	18.42 1.14 0.00	19.00 1.16 0.00	20.44 1.13 -2.93	38.08 2.12 -6.86	37.93 2.65 0.00	36.83 2.69 -1.33	39.81 2.92 -1.67	40.26 3.07 -0.68	40.99 3.13 -1.87	39.85 2.89 -3.68	39.86 2.85 -4.95	38.13 2.57 -5.67	36.93 2.45 -6.32	38.72 2.74 -4.51	38.57 2.65 -5.49	44.91 3.36 -2.07	51.12 3.94 -1.87	37.17 2.72 -3.85	34.19 2.15 -5.44	30.24 2.10 -0.93	29.75 1.51 -8.61
DANSKAMMER___DIESEL 23592	23.40 1.39 -2.40	20.45 1.24 -0.48	20.56 1.22 0.00	18.42 1.14 0.00	19.00 1.16 0.00	20.44 1.13 -2.93	38.08 2.12 -6.86	37.93 2.65 0.00	36.83 2.69 -1.33	39.81 2.92 -1.67	40.26 3.07 -0.68	40.99 3.13 -1.87	39.85 2.89 -3.68	39.86 2.85 -4.95	38.13 2.57 -5.67	36.93 2.45 -6.32	38.72 2.74 -4.51	38.57 2.65 -5.49	44.91 3.36 -2.07	51.12 3.94 -1.87	37.17 2.72 -3.85	34.19 2.15 -5.44	30.24 2.10 -0.93	29.75 1.51 -8.61
DASHVILLE___HYD 23610	23.06 1.06 -2.39	20.13 0.92 -0.48	20.21 0.87 0.00	18.07 0.79 0.00	18.69 0.86 0.00	20.18 0.88 -2.92	37.59 1.66 -6.83	37.65 2.36 0.00	36.53 2.40 -1.32	39.56 2.68 -1.66	40.00 2.81 -0.68	40.65 2.81 -1.86	39.52 2.60 -3.66	39.54 2.56 -4.92	37.88 2.36 -5.63	36.70 2.25 -6.29	38.48 2.52 -4.49	38.33 2.43 -5.47	44.55 3.00 -2.07	50.70 3.53 -1.86	36.91 2.48 -3.83	33.95 1.94 -5.42	29.99 1.85 -0.93	29.40 1.20 -8.57
DELAWARE___LFGE 323621	21.21 0.59 -1.02	19.44 0.51 -0.20	19.88 0.54 0.00	17.76 0.48 0.00	18.32 0.48 0.00	18.15 0.52 -1.24	33.17 1.16 -2.90	36.80 1.52 0.00	34.82 1.44 -0.56	37.48 1.55 -0.71	38.42 1.61 -0.30	38.39 1.58 -0.82	36.76 1.53 -1.96	36.12 1.51 -2.56	33.56 1.26 -2.42	32.05 1.21 -2.68	34.73 1.35 -1.91	34.06 1.31 -2.33	42.06 1.70 -0.88	48.19 2.08 -0.79	33.61 1.38 -1.63	29.93 1.04 -2.31	28.58 0.98 -0.40	23.92 0.65 -3.65
DOGLEVILLE___HYD 23807	21.08 1.53 0.06	20.14 1.42 0.01	20.83 1.49 0.00	18.61 1.33 0.00	19.21 1.37 0.00	17.62 1.31 0.07	31.38 2.44 0.16	38.21 2.93 0.00	35.47 2.69 0.03	38.06 2.89 0.04	39.49 2.99 0.02	38.85 2.91 0.05	35.83 2.66 0.11	34.48 2.56 0.14	32.17 2.42 0.14	30.29 2.28 0.15	33.91 2.55 0.11	32.76 2.46 0.13	42.63 3.20 0.05	49.03 3.76 0.04	33.05 2.54 0.09	28.61 2.15 0.13	29.39 2.20 0.02	20.99 1.57 0.21
DUNKIRK___1 23563	18.88 -1.14 -0.41	17.52 -1.29 -0.08	18.20 -1.14 0.00	16.17 -1.11 0.00	16.70 -1.14 0.00	16.06 -0.82 -0.50	28.84 -1.43 -1.16	34.26 -1.02 0.00	30.88 -2.17 -0.23	33.22 -2.29 -0.29	34.22 -2.41 -0.12	33.71 -2.59 -0.32	31.63 -2.30 -0.66	30.74 -2.21 -0.89	29.00 -1.85 -0.97	27.48 -1.75 -1.07	29.94 -2.30 -0.77	29.17 -2.19 -0.93	36.44 -3.40 -0.35	42.27 -3.35 -0.32	29.08 -2.17 -0.65	25.71 -1.81 -0.92	26.14 -1.22 -0.16	19.76 -1.33 -1.46
DUNKIRK___2 23564	18.88 -1.14 -0.41	17.52 -1.29 -0.08	18.20 -1.14 0.00	16.17 -1.11 0.00	16.70 -1.14 0.00	16.06 -0.82 -0.50	28.84 -1.43 -1.16	34.26 -1.02 0.00	30.88 -2.17 -0.23	33.22 -2.29 -0.29	34.22 -2.41 -0.12	33.71 -2.59 -0.32	31.63 -2.30 -0.66	30.74 -2.21 -0.89	29.00 -1.85 -0.97	27.48 -1.75 -1.07	29.94 -2.30 -0.77	29.17 -2.19 -0.93	36.44 -3.40 -0.35	42.27 -3.35 -0.32	29.08 -2.17 -0.65	25.71 -1.81 -0.92	26.14 -1.22 -0.16	19.76 -1.33 -1.46
DUNKIRK___3 23565	18.94 -1.08 -0.41	17.58 -1.24 -0.08	18.26 -1.08 0.00	16.22 -1.05 0.00	16.73 -1.11 0.00	16.09 -0.79 -0.50	28.83 -1.43 -1.16	34.26 -1.02 0.00	30.88 -2.17 -0.23	33.22 -2.29 -0.28	34.22 -2.41 -0.12	33.75 -2.55 -0.32	31.66 -2.26 -0.65	30.74 -2.21 -0.89	29.00 -1.85 -0.97	27.48 -1.75 -1.07	30.00 -2.23 -0.76	29.20 -2.16 -0.93	36.48 -3.36 -0.35	42.27 -3.35 -0.32	29.11 -2.14 -0.65	25.70 -1.81 -0.92	26.14 -1.22 -0.16	19.81 -1.28 -1.46

DUNKIRK___4 23566	18.94 -1.08 -0.41	17.58 -1.24 -0.08	18.26 -1.08 0.00	16.22 -1.05 0.00	16.73 -1.11 0.00	16.09 -0.79 -0.50	28.83 -1.43 -1.16	34.26 -1.02 0.00	30.88 -2.17 -0.23	33.22 -2.29 -0.28	34.22 -2.41 -0.12	33.75 -2.55 -0.32	31.66 -2.26 -0.65	30.74 -2.21 -0.89	29.00 -1.85 -0.97	27.48 -1.75 -1.07	30.00 -2.23 -0.76	29.20 -2.16 -0.93	36.48 -3.36 -0.35	42.27 -3.35 -0.32	29.11 -2.14 -0.65	25.70 -1.81 -0.92	26.14 -1.22 -0.16	19.81 -1.28 -1.46
EAST HAMPTON___GT 23717	24.79 2.80 -2.38	21.72 2.51 -0.48	21.82 2.48 0.00	19.49 2.21 0.00	20.08 2.25 0.00	23.99 1.34 -6.27	45.74 2.76 -13.88	47.76 4.27 -8.21	48.68 4.50 -11.37	53.78 5.32 -13.24	55.29 5.29 -13.49	49.61 5.04 -8.58	48.70 4.43 -11.00	48.64 4.26 -12.32	47.44 3.92 -13.64	47.37 3.72 -15.49	48.32 4.19 -12.66	48.42 4.17 -13.82	58.48 6.99 -12.01	63.60 8.52 -9.77	57.89 6.15 -21.14	49.31 4.92 -17.80	39.11 3.67 -8.23	30.24 2.08 -8.53
EAST RIVER___6 23660	23.65 1.67 -2.38	20.67 1.46 -0.48	20.79 1.45 0.00	18.61 1.33 0.00	19.21 1.37 0.00	20.61 1.33 -2.91	38.48 2.59 -6.79	38.81 3.53 0.00	37.79 3.64 -1.33	43.07 4.02 -3.84	43.14 4.20 -2.42	43.16 4.21 -2.97	43.10 3.89 -5.93	43.08 3.78 -7.24	42.99 3.50 -9.61	42.89 3.29 -11.44	43.03 3.68 -7.87	43.08 3.53 -9.12	45.92 4.38 -2.05	52.28 5.12 -1.85	38.80 3.58 -4.62	34.87 2.87 -5.41	30.83 2.69 -0.92	30.04 1.88 -8.52
EAST RIVER___7 23524	23.65 1.67 -2.38	20.67 1.46 -0.48	20.79 1.45 0.00	18.61 1.33 0.00	19.21 1.37 0.00	20.61 1.33 -2.91	38.48 2.59 -6.79	38.81 3.53 0.00	37.79 3.64 -1.33	43.07 4.02 -3.84	43.14 4.20 -2.42	43.16 4.21 -2.97	43.10 3.89 -5.93	43.08 3.78 -7.24	42.99 3.50 -9.61	42.89 3.29 -11.44	43.03 3.68 -7.87	43.08 3.53 -9.12	45.92 4.38 -2.05	52.28 5.12 -1.85	38.80 3.58 -4.62	34.87 2.87 -5.41	30.83 2.69 -0.92	30.04 1.88 -8.52
EAST_HAMPTON___DIESEL 23722	24.79 2.80 -2.38	21.72 2.51 -0.48	21.82 2.48 0.00	19.49 2.21 0.00	20.08 2.25 0.00	23.99 1.34 -6.27	45.74 2.76 -13.88	47.76 4.27 -8.21	48.68 4.50 -11.37	53.78 5.32 -13.24	55.29 5.29 -13.49	49.61 5.04 -8.58	48.70 4.43 -11.00	48.64 4.26 -12.32	47.44 3.92 -13.64	47.37 3.72 -15.49	48.32 4.19 -12.66	48.42 4.17 -13.82	58.48 6.99 -12.01	63.60 8.52 -9.77	57.89 6.15 -21.14	49.31 4.92 -17.80	39.11 3.67 -8.23	30.24 2.08 -8.53
EAST_RIVER___1 323558	23.63 1.65 -2.38	20.65 1.44 -0.48	20.77 1.43 0.00	18.59 1.31 0.00	19.19 1.36 0.00	20.61 1.33 -2.91	38.48 2.59 -6.79	38.78 3.49 0.00	37.72 3.58 0.00	42.99 3.94 -1.33	43.05 4.13 -3.82	43.08 4.14 -2.41	43.02 3.83 -5.92	43.00 3.72 -7.23	42.90 3.44 -9.58	42.80 3.24 -11.41	42.94 3.62 -7.85	43.03 3.50 -9.10	45.84 4.30 -2.05	52.23 5.07 -1.85	38.76 3.55 -4.61	34.84 2.85 -5.41	30.80 2.67 -0.92	30.04 1.88 -8.52
EAST_RIVER___2 323559	23.65 1.67 -2.38	20.67 1.46 -0.48	20.79 1.45 0.00	18.61 1.33 0.00	19.21 1.37 0.00	20.61 1.33 -2.91	38.48 2.59 -6.79	38.81 3.53 0.00	37.79 3.64 -1.33	43.07 4.02 -3.84	43.14 4.20 -2.42	43.16 4.21 -2.97	43.10 3.89 -5.93	43.08 3.78 -7.24	42.99 3.50 -9.61	42.89 3.29 -11.44	43.03 3.68 -7.87	43.08 3.53 -9.12	45.92 4.38 -2.05	52.28 5.12 -1.85	38.80 3.58 -4.62	34.87 2.87 -5.41	30.83 2.69 -0.92	30.04 1.88 -8.52
EAST___DELAWARE_HYD 23607	22.39 0.75 -2.04	19.81 0.67 -0.41	20.08 0.73 0.00	17.98 0.71 0.00	18.51 0.68 0.00	19.48 0.61 -2.49	36.29 1.37 -5.83	36.62 1.34 0.00	34.27 0.33 -1.13	36.92 0.28 -1.42	37.42 0.33 -0.58	38.12 0.54 -1.59	36.85 0.43 -3.14	36.73 0.45 -4.22	35.03 0.33 -4.82	34.74 1.21 -5.37	36.72 1.42 -3.83	36.46 1.37 -4.66	43.14 1.90 -1.76	49.07 2.17 -1.59	35.34 1.47 -3.27	32.31 1.09 -4.62	28.96 0.95 -0.79	27.81 0.86 -7.31
ELEC_TRO_TEK 24086	23.79 1.80 -2.38	20.63 1.42 -0.48	20.75 1.41 0.00	18.59 1.31 0.00	19.19 1.36 0.00	23.96 1.31 -6.27	45.45 2.47 -13.88	46.77 3.28 -8.21	47.50 3.31 -11.37	52.09 3.63 -13.24	53.76 3.76 -13.49	48.35 3.78 -8.58	47.80 3.53 -11.00	47.81 3.43 -12.32	46.70 3.17 -13.64	46.66 3.01 -15.49	47.47 3.34 -12.66	47.48 3.23 -13.82	55.56 4.07 -12.01	59.84 4.76 -9.77	55.38 3.64 -21.14	47.32 2.93 -17.80	38.21 2.78 -8.23	30.00 1.85 -8.53
ELLENBURG_WT_PWR 323604	18.92 -0.69 0.00	18.15 -0.58 0.00	18.76 -0.58 0.00	16.72 -0.55 0.00	17.28 -0.55 0.00	15.79 -0.59 0.00	28.08 -1.02 0.00	34.18 -1.09 0.01	31.80 -1.02 0.00	34.13 -1.09 0.00	35.31 -1.20 0.00	34.83 -1.15 0.00	32.17 -1.10 0.00	31.03 -1.03 0.00	26.47 -1.11 2.31	26.64 -1.01 0.50	29.89 -1.04 0.54	29.43 -1.00 0.00	38.50 -0.99 0.00	43.95 -1.36 0.00	29.47 -1.13 0.00	25.69 -0.90 0.00	26.23 -0.98 0.00	19.00 -0.63 0.00
E_CANADA_CAP_HY 24051	23.46 -0.02 -3.87	19.43 -0.07 -0.78	19.40 0.06 0.00	17.31 0.03 0.00	17.84 0.00 0.00	21.24 0.13 -4.73	40.70 0.55 -11.05	36.31 1.02 0.00	35.84 0.89 -2.14	38.83 0.92 -2.69	38.64 1.02 -1.10	39.77 0.76 -3.03	38.67 0.40 -5.00	38.95 0.16 -6.73	39.46 0.39 -9.18	38.62 0.28 -10.18	39.27 0.54 -7.26	39.79 0.52 -8.84	43.81 0.99 -3.34	49.72 1.40 -3.01	37.20 0.40 -6.20	35.60 0.24 -8.77	28.77 0.05 -1.50	33.44 -0.06 -13.87
E_CANADA_MHWK_HY 24050	21.08 1.53 0.06	20.14 1.42 0.01	20.83 1.49 0.00	18.61 1.33 0.00	19.21 1.37 0.00	17.62 1.31 0.07	31.38 2.44 0.16	38.21 2.93 0.00	35.47 2.69 0.03	38.06 2.89 0.04	39.49 2.99 0.02	38.85 2.91 0.05	35.83 2.66 0.11	34.48 2.56 0.14	32.17 2.42 0.14	30.29 2.28 0.15	33.91 2.55 0.11	32.76 2.46 0.13	42.63 3.20 0.05	49.03 3.76 0.04	33.05 2.54 0.09	28.61 2.15 0.13	29.39 2.20 0.02	20.99 1.57 0.21
E_FISHKILL___LBMP 23776	23.40 1.37 -2.41	20.43 1.22 -0.48	20.54 1.20 0.00	18.40 1.12 0.00	19.00 1.16 0.00	20.44 1.11 -2.95	38.12 2.12 -6.90	38.07 2.79 0.00	37.04 2.89 -1.34	40.04 3.13 -1.68	40.49 3.29 -0.69	41.15 3.27 -1.89	40.06 3.06 -3.72	40.05 2.98 -5.01	38.37 2.75 -5.73	37.11 2.59 -6.36	38.90 2.90 -4.53	38.75 2.80 -5.52	45.05 3.47 -2.09	51.27 4.08 -1.88	37.32 2.85 -3.87	34.33 2.26 -5.48	30.27 2.12 -0.94	29.78 1.49 -8.66
FAR ROCKAWAY___4 23548	24.25 2.26 -2.38	21.05 1.84 -0.48	21.18 1.84 -0.01	18.94 1.66 -0.01	19.56 1.71 -0.01	24.33 1.67 -6.28	46.15 3.17 -13.88	47.69 4.20 -8.21	48.36 4.17 -11.37	53.04 4.58 -13.25	54.72 4.71 -13.49	49.29 4.71 -8.59	48.67 4.39 -11.01	48.65 4.26 -12.33	47.15 3.62 -13.65	47.06 3.41 -15.50	47.88 3.75 -12.67	47.88 3.62 -13.83	56.24 4.74 -12.01	60.71 5.62 -9.78	56.36 4.62 -21.14	48.10 3.70 -17.81	38.93 3.48 -8.24	30.48 2.32 -8.53
FARRAGUT___LBMP 323566	23.61 1.63 -2.38	20.63 1.42 -0.48	20.75 1.41 0.00	18.57 1.30 0.00	19.17 1.34 0.00	20.58 1.29 -2.91	38.42 2.53 -6.79	38.70 3.42 0.00	37.66 3.51 -1.33	42.93 3.87 -3.84	42.99 4.05 -2.42	43.02 4.07 -2.97	42.96 3.76 -5.93	42.95 3.65 -7.24	42.87 3.38 -9.61	42.78 3.18 -11.44	42.90 3.56 -7.87	42.99 3.44 -9.12	45.76 4.22 -2.05	52.14 4.98 -1.85	38.70 3.49 -4.62	34.79 2.79 -5.41	30.75 2.61 -0.92	30.00 1.85 -8.52
FENNER___WINDPWR 24204	20.13 0.41 -0.11	19.07 0.32 -0.02	19.75 0.41 0.00	17.59 0.31 0.00	18.16 0.32 0.00	16.96 0.44 -0.14	30.44 1.02 -0.32	36.87 1.59 0.00	34.73 1.84 -0.07	37.22 1.90 -0.09	38.48 1.94 -0.04	37.99 1.91 -0.10	35.13 1.66 -0.20	34.02 1.63 -0.33	31.37 1.20 -0.29	29.27 0.82 -0.29	32.59 0.91 -0.21	31.57 0.88 -0.25	40.84 1.26 -0.10	46.94 1.54 -0.09	31.73 0.95 -0.18	27.56 0.72 -0.25	28.01 0.76 -0.04	20.54 0.51 -0.40

FIBERTEK___ENERGY 23856	19.87 0.04 -0.22	18.74 -0.04 -0.04	19.36 0.02 0.00	17.26 -0.02 0.00	17.80 -0.04 0.00	16.73 0.08 -0.27	29.97 0.23 -0.64	35.60 0.32 0.00	33.04 0.10 -0.13	35.48 0.11 -0.16	36.72 0.15 -0.06	36.30 0.14 -0.17	33.76 0.13 -0.35	32.65 0.10 -0.49	30.47 0.06 -0.53	28.80 0.06 -0.59	31.95 0.06 -0.42	31.00 0.06 -0.51	39.72 0.04 -0.19	45.62 0.14 -0.17	31.02 0.06 -0.36	27.23 0.13 -0.51	27.51 0.22 -0.09	20.53 0.10 -0.80
FITZPATRICK___ 23598	19.40 -0.35 -0.14	18.37 -0.39 -0.03	18.97 -0.37 0.00	16.93 -0.35 0.00	17.48 -0.36 0.00	16.29 -0.26 -0.17	29.04 -0.47 -0.40	34.65 -0.64 0.00	32.11 -0.79 -0.08	34.47 -0.85 -0.10	35.71 -0.84 -0.04	35.23 -0.86 -0.11	32.73 -0.77 -0.22	31.63 -0.74 -0.31	29.53 -0.69 -0.33	27.85 -0.68 -0.37	30.98 -0.76 -0.26	30.02 -0.73 -0.32	38.62 -0.99 -0.12	44.29 -1.13 -0.11	30.09 -0.73 -0.23	26.41 -0.51 -0.32	26.88 -0.38 -0.05	19.80 -0.33 -0.50
FORT ORANGE___ 23900	23.82 1.22 -2.99	20.47 1.14 -0.60	20.48 1.14 0.00	18.35 1.07 0.00	18.93 1.09 0.00	21.09 1.05 -3.66	39.55 1.89 -8.56	37.75 2.47 0.00	37.00 2.53 -1.66	39.74 2.43 -2.09	39.89 2.52 -0.85	40.78 2.45 -2.35	40.07 2.23 -4.57	40.35 2.15 -6.15	39.04 2.03 -7.12	37.96 1.91 -7.89	39.24 2.14 -5.62	39.32 2.04 -6.85	44.68 2.61 -2.59	50.72 3.08 -2.33	37.67 2.26 -4.81	35.22 1.83 -6.79	30.14 1.77 -1.17	31.57 1.20 -10.74
FORT_DRUM_COGEN 23780	19.41 -0.27 -0.08	18.45 -0.30 -0.02	19.19 -0.15 0.00	17.03 -0.24 0.00	17.57 -0.27 0.00	16.51 0.03 -0.10	29.82 0.49 -0.22	35.92 0.64 0.00	33.29 0.43 -0.05	35.77 0.49 -0.06	36.90 0.37 -0.02	36.41 0.36 -0.06	33.70 0.30 -0.13	32.46 0.22 -0.18	30.16 0.09 -0.19	28.50 0.14 -0.21	31.87 0.25 -0.15	30.88 0.27 -0.18	40.34 0.79 -0.07	46.19 0.82 -0.06	31.03 0.31 -0.13	26.77 0.00 -0.18	27.16 -0.08 -0.03	20.07 0.16 -0.28
FPL_FAR_ROCK_GT1 24212	24.25 2.26 -2.38	21.05 1.84 -0.48	21.18 1.84 -0.01	18.94 1.66 -0.01	19.56 1.71 -0.01	24.33 1.67 -6.28	46.15 3.17 -13.88	47.69 4.20 -8.21	48.36 4.17 -11.37	53.04 4.58 -13.25	54.72 4.71 -13.49	49.29 4.71 -8.59	48.67 4.39 -11.01	48.65 4.26 -12.33	47.15 3.62 -13.65	47.06 3.41 -15.50	47.88 3.75 -12.67	47.88 3.62 -13.83	56.24 4.74 -12.01	60.71 5.62 -9.78	56.36 4.62 -21.14	48.10 3.70 -17.81	38.93 3.48 -8.24	30.48 2.32 -8.53
FPL_FAR_ROCK_GT2 23815	24.25 2.26 -2.38	21.05 1.84 -0.48	21.18 1.84 -0.01	18.94 1.66 -0.01	19.56 1.71 -0.01	24.33 1.67 -6.28	46.15 3.17 -13.88	47.69 4.20 -8.21	48.36 4.17 -11.37	53.04 4.58 -13.25	54.72 4.71 -13.49	49.29 4.71 -8.59	48.67 4.39 -11.01	48.65 4.26 -12.33	47.15 3.62 -13.65	47.06 3.41 -15.50	47.88 3.75 -12.67	47.88 3.62 -13.83	56.24 4.74 -12.01	60.71 5.62 -9.78	56.36 4.62 -21.14	48.10 3.70 -17.81	38.93 3.48 -8.24	30.48 2.32 -8.53
FRANKLIN_FALL_HYD 24054	18.71 -0.90 0.00	17.94 -0.79 0.00	18.59 -0.75 0.00	16.55 -0.73 0.00	17.09 -0.75 0.00	15.66 -0.72 0.00	27.82 -1.28 0.00	34.11 -1.16 0.01	31.63 -1.18 0.00	33.99 -1.23 0.00	35.09 -1.42 0.00	34.65 -1.33 0.00	32.04 -1.23 0.00	30.90 -1.15 0.00	26.26 -1.31 2.31	26.45 -1.21 0.50	29.73 -1.20 0.54	29.30 -1.13 0.00	38.54 -0.95 0.00	43.81 -1.50 0.00	29.19 -1.41 0.00	25.50 -1.09 0.00	26.01 -1.20 0.00	18.90 -0.73 0.00
FREEPORT_EQUS_GT1 23764	24.03 2.04 -2.38	20.86 1.65 -0.48	20.99 1.64 0.00	18.78 1.50 0.00	19.39 1.55 0.00	24.16 1.51 -6.27	45.77 2.79 -13.88	47.16 3.67 -8.21	47.86 3.68 -11.37	52.51 4.05 -13.24	54.16 4.16 -13.49	48.74 4.17 -8.59	48.14 3.86 -11.01	48.16 3.78 -12.32	47.03 3.50 -13.64	46.95 3.29 -15.49	47.82 3.68 -12.66	47.82 3.56 -13.82	55.72 4.22 -12.01	60.07 4.98 -9.77	55.72 3.98 -21.14	47.67 3.27 -17.80	38.54 3.10 -8.23	30.22 2.06 -8.53
FULTON COGEN___ 23766	19.51 -0.27 -0.18	18.45 -0.32 -0.04	19.07 -0.27 0.00	17.00 -0.28 0.00	17.55 -0.29 0.00	16.43 -0.16 -0.22	29.35 -0.26 -0.51	34.96 -0.32 0.00	32.42 -0.49 -0.10	34.82 -0.53 -0.13	36.09 -0.47 -0.05	35.62 -0.50 -0.14	33.12 -0.43 -0.28	32.00 -0.45 -0.39	29.89 -0.42 -0.42	28.20 -0.42 -0.47	31.37 -0.44 -0.33	30.38 -0.46 -0.41	39.05 -0.59 -0.15	44.77 -0.68 -0.14	30.43 -0.46 -0.29	26.70 -0.29 -0.40	27.06 -0.22 -0.07	20.09 -0.18 -0.64
Freeport___CT2 23818	24.03 2.04 -2.38	20.86 1.65 -0.48	20.99 1.64 0.00	18.78 1.50 0.00	19.39 1.55 0.00	24.16 1.51 -6.27	45.77 2.79 -13.88	47.16 3.67 -8.21	47.86 3.68 -11.37	52.51 4.05 -13.24	54.16 4.16 -13.49	48.74 4.17 -8.59	48.14 3.86 -11.01	48.16 3.78 -12.32	47.03 3.50 -13.64	46.95 3.29 -15.49	47.82 3.68 -12.66	47.82 3.56 -13.82	55.72 4.22 -12.01	60.07 4.98 -9.77	55.72 3.98 -21.14	47.67 3.27 -17.80	38.54 3.10 -8.23	30.22 2.06 -8.53
G.F.CEMENT___DRP 24184	24.33 1.65 -3.07	20.96 1.61 -0.62	21.00 1.66 0.00	18.81 1.54 0.00	19.39 1.55 0.00	21.51 1.38 -3.76	40.24 2.36 -8.78	38.53 3.25 0.00	37.70 3.18 -1.70	40.71 3.35 -2.14	40.78 3.40 -0.88	41.56 3.17 -2.41	40.84 2.89 -4.67	41.06 2.72 -6.28	39.84 2.66 -7.30	38.70 2.45 -8.09	40.01 2.77 -5.77	40.14 2.68 -7.03	45.65 3.51 -2.66	51.96 4.26 -2.39	38.10 2.57 -4.93	35.74 2.18 -6.97	30.50 2.10 -1.20	32.24 1.59 -11.02
GARDENVILLE___LBMP 24039	18.97 -1.00 -0.36	17.62 -1.18 -0.07	18.36 -0.99 0.00	16.27 -1.00 0.00	16.80 -1.03 0.00	16.14 -0.69 -0.45	28.66 -1.48 -1.04	34.58 -0.71 0.00	30.85 -2.17 -0.20	33.26 -2.22 -0.26	34.28 -2.34 -0.10	33.75 -2.52 -0.28	31.66 -2.20 -0.59	30.74 -2.12 -0.80	28.96 -1.79 -0.87	27.37 -1.75 -0.96	30.05 -2.11 -0.69	29.20 -2.07 -0.83	36.72 -3.08 -0.32	42.20 -3.40 -0.28	29.14 -2.05 -0.59	25.58 -1.83 -0.83	26.26 -1.09 -0.14	19.70 -1.24 -1.31
GENERAL___MILLS 23808	19.00 -0.98 -0.37	17.64 -1.16 -0.07	18.37 -0.97 0.00	16.29 -0.98 0.00	16.82 -1.02 0.00	16.16 -0.67 -0.45	28.70 -1.45 -1.06	34.65 -0.64 0.00	30.92 -2.10 -0.21	33.33 -2.15 -0.26	34.35 -2.26 -0.10	33.83 -2.45 -0.29	31.77 -2.10 -0.59	30.82 -2.05 -0.81	29.00 -1.76 -0.88	27.44 -1.69 -0.98	30.12 -2.05 -0.69	29.27 -2.01 -0.85	36.80 -3.00 -0.32	42.34 -3.26 -0.29	29.20 -1.99 -0.59	25.65 -1.78 -0.84	26.32 -1.03 -0.14	19.72 -1.24 -1.33
GE_PLASTICS___DRP 24183	23.63 0.96 -3.06	20.24 0.90 -0.61	20.23 0.89 0.00	18.11 0.83 0.00	18.69 0.86 0.00	20.94 0.82 -3.74	39.29 1.45 -8.73	37.22 1.94 0.00	36.48 1.97 -1.69	39.46 2.11 -2.13	39.57 2.19 -0.87	40.50 2.12 -2.40	39.89 1.96 -4.66	40.22 1.89 -6.27	38.94 1.79 -7.26	37.90 1.69 -8.05	39.07 1.86 -5.74	39.22 1.80 -6.99	44.38 2.25 -2.64	50.36 2.67 -2.38	37.34 1.84 -4.90	34.99 1.46 -6.93	29.81 1.41 -1.19	31.54 0.94 -10.96
GILBOA___1 23756	22.70 0.76 -2.33	19.91 0.71 -0.47	20.04 0.70 0.00	17.92 0.64 0.00	18.50 0.66 0.00	19.88 0.66 -2.85	36.98 1.22 -6.66	36.91 1.62 0.00	35.75 1.64 -1.29	38.60 1.76 -1.62	39.00 1.83 -0.66	39.61 1.80 -1.83	38.58 1.70 -3.61	38.54 1.63 -4.85	36.94 1.52 -5.53	35.73 1.44 -6.14	37.42 1.57 -4.37	37.28 1.52 -5.33	43.39 1.90 -2.01	49.39 2.27 -1.81	35.90 1.56 -3.74	33.10 1.22 -5.29	29.29 1.17 -0.91	28.79 0.80 -8.36
GILBOA___2 23757	22.70 0.76 -2.33	19.91 0.71 -0.47	20.04 0.70 0.00	17.92 0.64 0.00	18.50 0.66 0.00	19.88 0.66 -2.85	36.98 1.22 -6.66	36.91 1.62 0.00	35.75 1.64 -1.29	38.60 1.76 -1.62	39.00 1.83 -0.66	39.61 1.80 -1.83	38.58 1.70 -3.61	38.54 1.63 -4.85	36.94 1.52 -5.53	35.73 1.44 -6.14	37.42 1.57 -4.37	37.28 1.52 -5.33	43.39 1.90 -2.01	49.39 2.27 -1.81	35.90 1.56 -3.74	33.10 1.22 -5.29	29.29 1.17 -0.91	28.79 0.80 -8.36

GILBOA___3 23758	22.70 0.76 -2.33	19.91 0.71 -0.47	20.04 0.70 0.00	17.92 0.64 0.00	18.50 0.66 0.00	19.88 0.66 -2.85	36.98 1.22 -6.66	36.91 1.62 0.00	35.75 1.64 -1.29	38.60 1.76 -1.62	39.00 1.83 -0.66	39.61 1.80 -1.83	38.58 1.70 -3.61	38.54 1.63 -4.85	36.94 1.52 -5.53	35.73 1.44 -6.14	37.42 1.57 -4.37	37.28 1.52 -5.33	43.39 1.90 -2.01	49.39 2.27 -1.81	35.90 1.56 -3.74	33.10 1.22 -5.29	29.29 1.17 -0.91	28.79 0.80 -8.36
GILBOA___4 23759	22.70 0.76 -2.33	19.91 0.71 -0.47	20.04 0.70 0.00	17.92 0.64 0.00	18.50 0.66 0.00	19.88 0.66 -2.85	36.98 1.22 -6.66	36.91 1.62 0.00	35.75 1.64 -1.29	38.60 1.76 -1.62	39.00 1.83 -0.66	39.61 1.80 -1.83	38.58 1.70 -3.61	38.54 1.63 -4.85	36.94 1.52 -5.53	35.73 1.44 -6.14	37.42 1.57 -4.37	37.28 1.52 -5.33	43.39 1.90 -2.01	49.39 2.27 -1.81	35.90 1.56 -3.74	33.10 1.22 -5.29	29.29 1.17 -0.91	28.79 0.80 -8.36
GILBOA___ 23599	22.70 0.76 -2.33	19.91 0.71 -0.47	20.04 0.70 0.00	17.92 0.64 0.00	18.50 0.66 0.00	19.88 0.66 -2.85	36.98 1.22 -6.66	36.91 1.62 0.00	35.75 1.64 -1.29	38.60 1.76 -1.62	39.00 1.83 -0.66	39.61 1.80 -1.83	38.58 1.70 -3.61	38.54 1.63 -4.85	36.94 1.52 -5.53	35.73 1.44 -6.14	37.42 1.57 -4.37	37.28 1.52 -5.33	43.39 1.90 -2.01	49.39 2.27 -1.81	35.90 1.56 -3.74	33.10 1.22 -5.29	29.29 1.17 -0.91	28.79 0.80 -8.36
GINNA___ 23603	18.66 -1.22 -0.26	17.51 -1.27 -0.05	18.18 -1.16 0.00	16.17 -1.11 0.00	16.66 -1.18 0.00	15.83 -0.87 -0.32	28.48 -1.37 -0.75	34.01 -1.27 0.00	31.09 -1.87 -0.15	33.47 -1.94 -0.18	34.61 -1.97 -0.07	34.17 -2.02 -0.20	31.89 -1.80 -0.41	30.90 -1.73 -0.57	28.95 -1.55 -0.62	27.30 -1.55 -0.69	30.23 -1.73 -0.49	29.29 -1.73 -0.60	37.46 -2.25 -0.23	42.84 -2.67 -0.20	29.12 -1.90 -0.42	25.54 -1.65 -0.59	25.95 -1.36 -0.10	19.39 -1.18 -0.94
GLEN PARK___ 23778	19.46 -0.24 -0.09	18.49 -0.26 -0.02	19.24 -0.10 0.00	17.07 -0.21 0.00	17.61 -0.23 0.00	16.57 0.08 -0.11	29.99 0.64 -0.26	36.09 0.81 0.00	33.46 0.59 -0.05	35.95 0.67 -0.07	37.09 0.55 -0.03	36.60 0.54 -0.07	33.85 0.43 -0.14	32.65 0.38 -0.20	30.34 0.24 -0.21	28.67 0.28 -0.24	32.02 0.38 -0.17	31.03 0.40 -0.20	40.59 1.03 -0.08	46.47 1.09 -0.07	31.23 0.49 -0.14	26.93 0.13 -0.20	27.27 0.03 -0.03	20.15 0.20 -0.32
GLENWOOD_IC_1_G5 23712	23.83 1.84 -2.38	20.74 1.54 -0.48	20.87 1.53 0.00	18.68 1.40 0.00	19.28 1.44 0.00	24.06 1.41 -6.27	45.68 2.71 -13.88	47.09 3.60 -8.21	47.83 3.64 -11.37	52.44 3.98 -13.24	54.16 4.16 -13.49	48.74 4.17 -8.58	48.14 3.86 -11.01	48.13 3.75 -12.32	47.00 3.47 -13.64	46.92 3.27 -15.49	47.79 3.65 -12.66	47.75 3.50 -13.82	55.64 4.15 -12.01	59.98 4.89 -9.77	55.32 3.58 -21.14	47.43 3.03 -17.80	38.30 2.86 -8.23	30.08 1.92 -8.53
GLENWOOD_IC_2_G1 23688	23.71 1.73 -2.38	20.67 1.46 -0.48	20.81 1.47 0.00	18.62 1.35 0.00	19.21 1.37 0.00	23.98 1.33 -6.27	45.54 2.56 -13.88	46.88 3.39 -8.21	47.63 3.45 -11.37	52.23 3.77 -13.24	53.94 3.94 -13.49	48.53 3.96 -8.58	47.94 3.66 -11.00	47.97 3.59 -12.32	46.82 3.29 -13.64	46.78 3.13 -15.49	47.60 3.46 -12.66	47.60 3.35 -13.82	55.68 4.19 -12.01	59.98 4.89 -9.77	55.26 3.52 -21.14	47.24 2.85 -17.80	38.13 2.69 -8.23	29.98 1.83 -8.53
GLENWOOD_IC_3_G1 23689	23.71 1.73 -2.38	20.67 1.46 -0.48	20.81 1.47 0.00	18.62 1.35 0.00	19.21 1.37 0.00	23.98 1.33 -6.27	45.54 2.56 -13.88	46.88 3.39 -8.21	47.63 3.45 -11.37	52.23 3.77 -13.24	53.94 3.94 -13.49	48.53 3.96 -8.58	47.94 3.66 -11.00	47.97 3.59 -12.32	46.82 3.29 -13.64	46.78 3.13 -15.49	47.60 3.46 -12.66	47.60 3.35 -13.82	55.68 4.19 -12.01	59.98 4.89 -9.77	55.26 3.52 -21.14	47.24 2.85 -17.80	38.13 2.69 -8.23	29.98 1.83 -8.53
GLENWOOD___4 23550	23.83 1.84 -2.38	20.74 1.54 -0.48	20.87 1.53 0.00	18.68 1.40 0.00	19.28 1.44 0.00	24.06 1.41 -6.27	45.68 2.71 -13.88	47.09 3.60 -8.21	47.83 3.64 -11.37	52.44 3.98 -13.24	54.16 4.16 -13.49	48.74 4.17 -8.58	48.14 3.86 -11.01	48.13 3.75 -12.32	47.00 3.47 -13.64	46.92 3.27 -15.49	47.79 3.65 -12.66	47.75 3.50 -13.82	55.76 4.26 -12.01	60.07 4.98 -9.77	55.38 3.64 -21.14	47.43 3.03 -17.80	38.30 2.86 -8.23	30.08 1.92 -8.53
GLENWOOD___5 23614	23.83 1.84 -2.38	20.74 1.54 -0.48	20.87 1.53 0.00	18.68 1.40 0.00	19.28 1.44 0.00	24.06 1.41 -6.27	45.68 2.71 -13.88	47.09 3.60 -8.21	47.83 3.64 -11.37	52.44 3.98 -13.24	54.16 4.16 -13.49	48.74 4.17 -8.58	48.14 3.86 -11.01	48.13 3.75 -12.32	47.00 3.47 -13.64	46.92 3.27 -15.49	47.79 3.65 -12.66	47.75 3.50 -13.82	55.76 4.26 -12.01	60.07 4.98 -9.77	55.38 3.64 -21.14	47.43 3.03 -17.80	38.30 2.86 -8.23	30.08 1.92 -8.53
GLOBAL GREEN_PORT_GT1 23814	25.26 3.27 -2.38	22.15 2.94 -0.48	22.26 2.92 0.00	19.90 2.63 0.00	20.49 2.66 0.00	24.39 1.74 -6.27	46.44 3.46 -13.88	48.68 5.19 -8.21	49.47 5.28 -11.37	54.66 6.20 -13.24	56.24 6.24 -13.49	50.47 5.90 -8.58	49.50 5.22 -11.00	49.35 4.97 -12.32	48.10 4.57 -13.64	47.96 4.31 -15.49	49.01 4.88 -12.66	49.06 4.81 -13.82	59.43 7.94 -12.01	64.73 9.65 -9.77	58.65 6.92 -21.14	49.95 5.56 -17.80	39.71 4.27 -8.23	30.63 2.47 -8.53
GOETHSLN___LBMP 323567	23.55 1.57 -2.38	20.58 1.37 -0.48	20.70 1.35 0.00	18.52 1.24 0.00	19.10 1.27 0.00	20.53 1.24 -2.91	38.33 2.44 -6.79	38.60 3.32 0.00	37.59 3.45 -1.33	42.86 3.80 -3.84	42.92 3.98 -2.42	42.95 3.99 -2.97	42.90 3.69 -5.93	42.89 3.59 -7.24	42.81 3.32 -9.61	42.72 3.13 -11.44	42.84 3.49 -7.87	42.96 3.41 -9.12	45.72 3.41 -2.05	52.05 4.89 -1.85	38.67 3.46 -4.62	34.76 2.77 -5.41	30.72 2.58 -0.92	29.98 1.83 -8.52
GOUDEY___7 23579	20.54 0.16 -0.77	18.94 0.06 -0.15	19.44 0.10 0.00	17.35 0.07 0.00	17.89 0.05 0.00	17.52 0.20 -0.94	31.85 0.55 -2.20	36.13 0.85 0.00	33.80 0.56 -0.43	36.36 0.60 -0.54	37.36 0.62 -0.22	37.21 0.61 -0.61	35.11 0.57 -1.27	34.29 0.54 -1.69	32.19 0.48 -1.83	30.63 0.45 -2.03	33.39 0.47 -1.44	32.62 0.43 -1.76	40.46 0.32 -0.66	46.63 0.72 -0.60	32.29 0.46 -1.23	28.68 0.35 -1.74	27.94 0.44 -0.30	22.55 0.16 -2.76
GOUDEY___8 23580	20.52 0.14 -0.77	18.92 0.04 -0.15	19.42 0.08 0.00	17.33 0.05 0.00	17.89 0.05 0.00	17.50 0.18 -0.94	31.82 0.52 -2.20	36.09 0.81 0.00	33.77 0.53 -0.43	36.32 0.56 -0.54	37.32 0.58 -0.22	37.17 0.58 -0.61	35.08 0.53 -1.27	34.26 0.51 -1.69	32.16 0.45 -1.83	30.61 0.42 -2.03	33.36 0.44 -1.44	32.59 0.40 -1.76	40.43 0.28 -0.66	46.59 0.68 -0.60	32.26 0.43 -1.23	28.66 0.32 -1.74	27.92 0.41 -0.30	22.53 0.14 -2.76
GOWANUS_GT1_1 24077	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
GOWANUS_GT1_2 24078	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53

GOWANUS_GT1_3 24079	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
GOWANUS_GT1_4 24080	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
GOWANUS_GT1_5 24084	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
GOWANUS_GT1_6 24111	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
GOWANUS_GT1_7 24112	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
GOWANUS_GT1_8 24113	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
GOWANUS_GT2_1 24114	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
GOWANUS_GT2_2 24115	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
GOWANUS_GT2_3 24116	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
GOWANUS_GT2_4 24117	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
GOWANUS_GT2_5 24118	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
GOWANUS_GT2_6 24119	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
GOWANUS_GT2_7 24120	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
GOWANUS_GT2_8 24121	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
GOWANUS_GT3_1 24122	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
GOWANUS_GT3_2 24123	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53

GOWANUS_GT3_3 24124	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
GOWANUS_GT3_4 24125	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
GOWANUS_GT3_5 24126	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
GOWANUS_GT3_6 24127	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
GOWANUS_GT3_7 24128	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
GOWANUS_GT3_8 24129	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
GOWANUS_GT4_1 24130	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
GOWANUS_GT4_2 24131	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
GOWANUS_GT4_3 24132	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
GOWANUS_GT4_4 24133	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
GOWANUS_GT4_5 24134	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
GOWANUS_GT4_6 24135	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
GOWANUS_GT4_7 24136	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
GOWANUS_GT4_8 24137	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
GREENIDGE___3 23582	20.18 0.16 -0.41	18.78 -0.04 -0.08	19.44 0.10 0.00	17.29 0.02 0.00	17.84 0.00 0.00	17.16 0.28 -0.51	31.07 0.79 -1.18	36.73 1.45 0.00	33.80 0.75 -0.23	36.39 0.88 -0.29	37.54 0.91 -0.11	37.16 0.86 -0.31	34.75 0.83 -0.65	33.71 0.74 -0.92	31.56 0.69 -0.99	29.78 0.53 -1.09	32.79 0.54 -0.78	31.87 0.49 -0.95	40.24 0.39 -0.36	46.58 0.95 -0.32	31.75 0.49 -0.67	27.82 0.29 -0.94	27.92 0.54 -0.16	21.27 0.16 -1.49
GREENIDGE___4 23583	20.18 0.16 -0.41	18.78 -0.04 -0.08	19.44 0.10 0.00	17.29 0.02 0.00	17.84 0.00 0.00	17.16 0.28 -0.51	31.07 0.79 -1.18	36.73 1.45 0.00	33.80 0.75 -0.23	36.39 0.88 -0.29	37.54 0.91 -0.11	37.16 0.86 -0.31	34.75 0.83 -0.65	33.71 0.74 -0.92	31.56 0.69 -0.99	29.78 0.53 -1.09	32.79 0.54 -0.78	31.87 0.49 -0.95	40.24 0.39 -0.36	46.58 0.95 -0.32	31.75 0.49 -0.67	27.82 0.29 -0.94	27.92 0.54 -0.16	21.27 0.16 -1.49

GROVEVILLE___HYD 323602	23.45 1.43 -2.41	20.49 1.27 -0.48	20.62 1.28 0.00	18.47 1.19 0.00	19.05 1.21 0.00	20.49 1.16 -2.94	38.19 2.21 -6.88	38.07 2.79 0.00	36.97 2.82 -1.33	39.96 3.06 -1.68	40.41 3.21 -0.68	41.14 3.27 -1.88	40.00 3.03 -3.70	40.01 2.98 -4.97	38.27 2.69 -5.70	37.03 2.53 -6.34	38.86 2.86 -4.52	38.71 2.77 -5.51	45.08 3.51 -2.08	51.26 4.08 -1.87	37.28 2.82 -3.86	34.29 2.23 -5.46	30.30 2.15 -0.94	29.83 1.57 -8.63
HAMPSHIRE___PAPER_HYD 323593	18.88 -0.73 0.00	18.06 -0.67 0.00	18.80 -0.54 0.00	16.67 -0.60 0.00	17.21 -0.62 0.00	15.94 -0.44 0.00	28.31 -0.79 0.00	34.47 -0.81 0.00	31.93 -0.89 0.00	34.34 -0.88 0.00	35.38 -1.13 0.00	34.87 -1.12 0.00	32.31 -0.96 0.00	31.10 -0.96 0.00	28.87 -1.02 0.00	27.26 -0.90 0.00	30.50 -0.98 0.00	29.49 -0.94 0.00	38.69 -0.79 0.00	44.18 -1.13 0.00	29.65 -0.95 0.00	25.66 -0.93 0.00	26.23 -0.98 0.00	19.24 -0.39 0.00
HARZA MOOSE___RIVER 24016	19.53 -0.08 0.00	18.64 -0.09 0.00	19.34 0.00 0.00	17.21 -0.07 0.00	17.77 -0.07 0.00	16.46 0.08 0.00	29.51 0.41 0.00	35.88 0.60 0.00	33.37 0.56 0.00	35.82 0.60 0.00	37.06 0.55 0.00	36.53 0.54 0.00	33.70 0.43 0.00	32.44 0.38 0.00	30.12 0.24 0.00	28.35 0.20 0.00	31.72 0.25 0.00	30.67 0.24 0.00	40.08 0.59 0.00	45.94 0.63 0.00	30.91 0.31 0.00	26.70 0.11 0.00	27.26 0.05 0.00	19.75 0.12 0.00
HEMPSTEAD____ 23647	23.87 1.88 -2.38	20.73 1.52 -0.48	20.85 1.51 0.00	18.66 1.38 0.00	19.26 1.43 0.00	24.03 1.38 -6.27	45.59 2.62 -13.88	46.95 3.46 -8.21	47.69 3.51 -11.37	52.33 3.87 -13.24	53.98 3.98 -13.49	48.60 4.03 -8.58	48.00 3.73 -11.01	48.00 3.62 -12.32	46.88 3.35 -13.64	46.83 3.18 -15.49	47.66 3.52 -12.66	47.63 3.38 -13.82	55.68 4.19 -12.01	59.98 4.89 -9.77	55.50 3.76 -21.14	47.45 3.06 -17.80	38.32 2.88 -8.23	30.08 1.92 -8.53
HICKLING___1 23621	20.67 0.53 -0.54	19.12 0.28 -0.11	19.79 0.44 0.00	17.59 0.31 0.00	18.14 0.30 0.00	17.61 0.57 -0.65	32.14 1.51 -1.53	37.72 2.43 0.00	34.69 1.58 -0.30	38.06 2.47 -0.37	39.29 2.63 -0.15	38.94 2.55 -0.40	36.46 2.36 -0.83	35.40 2.18 -1.16	33.14 2.00 -1.25	31.31 1.75 -1.41	33.77 1.29 -1.01	32.87 1.22 -1.22	41.05 1.11 -0.46	47.86 2.13 -0.42	32.71 1.25 -0.86	28.71 0.90 -1.21	28.53 1.12 -0.21	22.04 0.49 -1.92
HICKLING___2 23622	20.67 0.53 -0.54	19.12 0.28 -0.11	19.79 0.44 0.00	17.59 0.31 0.00	18.14 0.30 0.00	17.61 0.57 -0.65	32.14 1.51 -1.53	37.72 2.43 0.00	34.69 1.58 -0.30	38.06 2.47 -0.37	39.29 2.63 -0.15	38.94 2.55 -0.40	36.46 2.36 -0.83	35.40 2.18 -1.16	33.14 2.00 -1.25	31.31 1.75 -1.41	33.77 1.29 -1.01	32.87 1.22 -1.22	41.05 1.11 -0.46	47.86 2.13 -0.42	32.71 1.25 -0.86	28.71 0.90 -1.21	28.53 1.12 -0.21	22.04 0.49 -1.92
HIGH FALLS___HY 23754	23.67 1.73 -2.33	20.77 1.57 -0.47	21.00 1.66 0.00	18.83 1.55 0.00	19.35 1.52 0.00	20.68 1.44 -2.86	38.68 2.91 -6.67	38.21 2.93 0.00	36.80 2.69 -1.29	39.63 2.78 -1.63	40.13 2.96 -0.66	41.04 3.24 -1.82	39.78 2.93 -3.58	39.79 2.92 -4.82	38.00 2.60 -5.51	36.79 2.48 -6.15	38.75 2.90 -4.38	38.57 2.80 -5.34	45.29 3.79 -2.02	51.43 4.30 -1.82	37.25 2.91 -3.75	34.20 2.31 -5.30	30.30 2.18 -0.91	29.87 1.86 -8.37
HILLBURN___GT 23639	23.41 1.53 -2.27	20.54 1.35 -0.46	20.68 1.33 0.00	18.52 1.24 0.00	19.10 1.27 0.00	20.39 1.23 -2.78	38.01 2.42 -6.50	38.39 3.10 0.00	37.22 3.15 -1.26	40.26 3.45 -1.58	40.78 3.61 -0.65	41.40 3.63 -1.78	40.14 3.36 -3.51	40.08 3.30 -4.72	38.30 3.02 -5.40	36.99 2.84 -5.99	38.92 3.18 -4.27	38.71 3.07 -5.20	45.32 3.87 -1.97	51.61 4.53 -1.77	37.37 3.12 -3.65	34.25 2.50 -5.16	30.44 2.34 -0.89	29.46 1.67 -8.16
HISHELDN_WT_PWR 323625	19.08 -0.92 -0.39	17.72 -1.09 -0.08	18.43 -0.91 0.00	16.36 -0.92 0.00	16.87 -0.96 0.00	16.23 -0.62 -0.47	28.99 -1.22 -1.11	34.75 -0.53 0.00	31.19 -1.84 -0.22	33.59 -1.90 -0.27	34.61 -2.01 -0.11	34.13 -2.16 -0.30	32.03 -1.86 -0.62	31.08 -1.83 -0.85	29.26 -1.55 -0.92	27.66 -1.52 -1.02	30.38 -1.83 -0.73	29.52 -1.80 -0.89	37.09 -2.72 -0.34	42.71 -2.90 -0.30	29.42 -1.81 -0.62	25.85 -1.62 -0.88	26.38 -0.98 -0.15	19.90 -1.12 -1.39
HOLTSVILLE_IC_1 23690	23.85 1.86 -2.38	20.84 1.63 -0.48	20.93 1.59 0.00	18.71 1.43 0.00	19.28 1.44 0.00	23.24 0.59 -6.27	44.20 1.22 -13.88	45.61 2.12 -8.21	46.54 2.36 -11.37	51.28 2.82 -13.24	52.81 2.81 -13.49	47.30 2.73 -8.58	46.67 2.40 -11.00	46.69 2.31 -12.32	45.65 2.12 -13.64	45.68 2.03 -15.49	46.43 2.30 -12.66	46.54 2.28 -13.82	55.44 3.95 -12.01	59.97 4.89 -9.77	55.50 3.76 -21.14	47.50 3.11 -17.80	37.75 2.31 -8.23	29.39 1.24 -8.53
HOLTSVILLE_IC_10 23699	24.06 2.08 -2.38	21.01 1.80 -0.48	21.10 1.76 0.00	18.87 1.59 0.00	19.44 1.61 0.00	23.47 0.82 -6.27	44.63 1.66 -13.88	46.14 2.65 -8.21	47.04 2.85 -11.37	51.81 3.35 -13.24	53.32 3.32 -13.49	47.84 3.27 -8.58	47.17 2.89 -11.00	47.14 2.76 -12.32	46.10 2.57 -13.64	46.10 2.45 -15.49	46.90 2.77 -12.66	46.99 2.74 -13.82	55.99 4.50 -12.01	60.61 5.53 -9.77	55.93 4.19 -21.14	47.85 3.46 -17.80	38.11 2.67 -8.23	29.65 1.49 -8.53
HOLTSVILLE_IC_2 23691	23.85 1.86 -2.38	20.84 1.63 -0.48	20.93 1.59 0.00	18.71 1.43 0.00	19.28 1.44 0.00	23.24 0.59 -6.27	44.20 1.22 -13.88	45.61 2.12 -8.21	46.54 2.36 -11.37	51.28 2.82 -13.24	52.81 2.81 -13.49	47.30 2.73 -8.58	46.67 2.40 -11.00	46.69 2.31 -12.32	45.65 2.12 -13.64	45.68 2.03 -15.49	46.43 2.30 -12.66	46.54 2.28 -13.82	55.44 3.95 -12.01	59.97 4.89 -9.77	55.50 3.76 -21.14	47.50 3.11 -17.80	37.75 2.31 -8.23	29.39 1.24 -8.53
HOLTSVILLE_IC_3 23692	23.85 1.86 -2.38	20.84 1.63 -0.48	20.93 1.59 0.00	18.71 1.43 0.00	19.28 1.44 0.00	23.24 0.59 -6.27	44.20 1.22 -13.88	45.61 2.12 -8.21	46.54 2.36 -11.37	51.28 2.82 -13.24	52.81 2.81 -13.49	47.30 2.73 -8.58	46.67 2.40 -11.00	46.69 2.31 -12.32	45.65 2.12 -13.64	45.68 2.03 -15.49	46.43 2.30 -12.66	46.54 2.28 -13.82	55.44 3.95 -12.01	59.97 4.89 -9.77	55.50 3.76 -21.14	47.50 3.11 -17.80	37.75 2.31 -8.23	29.39 1.24 -8.53
HOLTSVILLE_IC_4 23693	23.85 1.86 -2.38	20.84 1.63 -0.48	20.93 1.59 0.00	18.71 1.43 0.00	19.28 1.44 0.00	23.24 0.59 -6.27	44.20 1.22 -13.88	45.61 2.12 -8.21	46.54 2.36 -11.37	51.28 2.82 -13.24	52.81 2.81 -13.49	47.30 2.73 -8.58	46.67 2.40 -11.00	46.69 2.31 -12.32	45.65 2.12 -13.64	45.68 2.03 -15.49	46.43 2.30 -12.66	46.54 2.28 -13.82	55.44 3.95 -12.01	59.97 4.89 -9.77	55.50 3.76 -21.14	47.50 3.11 -17.80	37.75 2.31 -8.23	29.39 1.24 -8.53
HOLTSVILLE_IC_5 23694	23.85 1.86 -2.38	20.84 1.63 -0.48	20.93 1.59 0.00	18.71 1.43 0.00	19.28 1.44 0.00	23.24 0.59 -6.27	44.20 1.22 -13.88	45.61 2.12 -8.21	46.54 2.36 -11.37	51.28 2.82 -13.24	52.81 2.81 -13.49	47.30 2.73 -8.58	46.67 2.40 -11.00	46.69 2.31 -12.32	45.65 2.12 -13.64	45.68 2.03 -15.49	46.43 2.30 -12.66	46.54 2.28 -13.82	55.44 3.95 -12.01	59.97 4.89 -9.77	55.50 3.76 -21.14	47.50 3.11 -17.80	37.75 2.31 -8.23	29.39 1.24 -8.53
HOLTSVILLE_IC_6 23695	24.06 2.08 -2.38	21.01 1.80 -0.48	21.10 1.76 0.00	18.87 1.59 0.00	19.44 1.61 0.00	23.47 0.82 -6.27	44.63 1.66 -13.88	46.14 2.65 -8.21	47.04 2.85 -11.37	51.81 3.35 -13.24	53.32 3.32 -13.49	47.84 3.27 -8.58	47.17 2.89 -11.00	47.14 2.76 -12.32	46.10 2.57 -13.64	46.10 2.45 -15.49	46.90 2.77 -12.66	46.99 2.74 -13.82	55.99 4.50 -12.01	60.61 5.53 -9.77	55.93 4.19 -21.14	47.85 3.46 -17.80	38.11 2.67 -8.23	29.65 1.49 -8.53

HOLTSVILLE_IC_7 23696	24.06 2.08 -2.38	21.01 1.80 -0.48	21.10 1.76 0.00	18.87 1.59 0.00	19.44 1.61 0.00	23.47 0.82 -6.27	44.63 1.66 -13.88	46.14 2.65 -8.21	47.04 2.85 -11.37	51.81 3.35 -13.24	53.32 3.32 -13.49	47.84 3.27 -8.58	47.17 2.89 -11.00	47.14 2.76 -12.32	46.10 2.57 -13.64	46.10 2.45 -15.49	46.90 2.77 -12.66	46.99 2.74 -13.82	55.99 4.50 -12.01	60.61 5.53 -9.77	55.93 4.19 -21.14	47.85 3.46 -17.80	38.11 2.67 -8.23	29.65 1.49 -8.53
HOLTSVILLE_IC_8 23697	24.06 2.08 -2.38	21.01 1.80 -0.48	21.10 1.76 0.00	18.87 1.59 0.00	19.44 1.61 0.00	23.47 0.82 -6.27	44.63 1.66 -13.88	46.14 2.65 -8.21	47.04 2.85 -11.37	51.81 3.35 -13.24	53.32 3.32 -13.49	47.84 3.27 -8.58	47.17 2.89 -11.00	47.14 2.76 -12.32	46.10 2.57 -13.64	46.10 2.45 -15.49	46.90 2.77 -12.66	46.99 2.74 -13.82	55.99 4.50 -12.01	60.61 5.53 -9.77	55.93 4.19 -21.14	47.85 3.46 -17.80	38.11 2.67 -8.23	29.65 1.49 -8.53
HOLTSVILLE_IC_9 23698	24.06 2.08 -2.38	21.01 1.80 -0.48	21.10 1.76 0.00	18.87 1.59 0.00	19.44 1.61 0.00	23.47 0.82 -6.27	44.63 1.66 -13.88	46.14 2.65 -8.21	47.04 2.85 -11.37	51.81 3.35 -13.24	53.32 3.32 -13.49	47.84 3.27 -8.58	47.17 2.89 -11.00	47.14 2.76 -12.32	46.10 2.57 -13.64	46.10 2.45 -15.49	46.90 2.77 -12.66	46.99 2.74 -13.82	55.99 4.50 -12.01	60.61 5.53 -9.77	55.93 4.19 -21.14	47.85 3.46 -17.80	38.11 2.67 -8.23	29.65 1.49 -8.53
HQ_GEN_CEDARS 23644	18.75 -0.86 0.00	17.98 -0.75 0.00	18.59 -0.75 0.00	16.55 -0.73 0.00	17.11 -0.73 0.00	15.64 -0.74 0.00	27.73 -1.37 0.00	33.30 -1.98 0.01	31.01 -1.80 0.00	33.21 -2.01 0.00	34.32 -2.19 0.00	33.86 -2.12 0.00	31.31 -1.96 0.00	30.20 -1.86 0.00	25.90 -1.67 2.31	26.08 -1.58 0.50	29.04 -1.89 0.54	28.70 -1.73 0.00	37.47 -2.01 0.00	42.73 -2.58 0.00	28.95 -1.65 0.00	25.16 -1.44 0.00	25.88 -1.33 0.00	18.84 -0.79 0.00
HQ_GEN_CEDARS_PROXY 323590	18.75 -0.86 0.00	17.98 -0.75 0.00	18.59 -0.75 0.00	16.55 -0.73 0.00	17.11 -0.73 0.00	18.84 -0.74 -3.20	24.54 -1.37 3.20	33.30 -1.98 0.01	31.01 -1.80 0.00	29.04 -2.01 4.17	29.04 -2.19 5.28	29.04 -2.12 4.82	29.04 -1.96 2.27	29.04 -1.86 1.16	25.90 -1.67 2.31	26.08 -1.58 0.50	29.04 -1.89 0.54	28.70 -1.73 0.00	29.04 -2.01 8.43	31.47 -2.58 11.26	30.38 -1.65 -1.43	25.16 -1.44 0.00	25.88 -1.33 0.00	18.84 -0.79 0.00
HQ_GEN_IMPORT 323601	19.10 -0.51 0.00	18.32 -0.41 0.00	18.90 -0.44 0.00	16.88 -0.40 0.00	17.43 -0.41 0.00	19.10 -0.47 -3.20	25.00 -0.90 3.20	16.00 -1.13 18.15	16.00 -1.02 15.80	16.00 -1.09 18.13	16.00 -1.17 19.34	16.00 -1.15 18.83	16.00 -1.06 16.21	16.00 -1.03 15.03	16.00 -0.96 12.93	16.00 -0.90 11.26	16.00 -1.01 14.47	16.00 -0.94 13.49	16.00 -1.15 22.34	16.00 -1.40 27.90	16.00 -0.98 13.62	16.00 -0.82 9.77	16.00 -0.87 10.34	19.10 -0.53 0.00
HQ_GEN_WHEEL 23651	19.10 -0.51 0.00	18.32 -0.41 0.00	18.90 -0.44 0.00	16.88 -0.40 0.00	17.43 -0.41 0.00	19.10 -0.47 -3.20	25.00 -0.90 3.20	16.00 -1.13 18.15	16.00 -1.02 15.80	16.00 -1.09 18.13	16.00 -1.17 19.34	16.00 -1.15 18.83	16.00 -1.06 16.21	16.00 -1.03 15.03	16.00 -0.96 12.93	16.00 -0.90 11.26	16.00 -1.01 14.47	16.00 -0.94 13.49	16.00 -1.15 22.34	16.00 -1.40 27.90	16.00 -0.98 13.62	16.00 -0.82 9.77	16.00 -0.87 10.34	19.10 -0.53 0.00
HUDSON_AVE_GT_3 23810	23.63 1.65 -2.38	20.65 1.44 -0.48	20.77 1.43 0.00	18.59 1.31 0.00	19.19 1.36 0.00	20.59 1.31 -2.91	38.45 2.56 -6.79	38.78 3.49 0.00	37.72 3.58 -1.33	43.00 3.94 -3.84	43.03 4.09 -2.42	43.06 4.10 -2.97	43.03 3.83 -5.93	43.02 3.72 -7.24	42.90 3.41 -9.61	42.84 3.24 -11.44	42.93 3.59 -7.87	43.02 3.47 -9.12	45.84 4.30 -2.05	52.23 5.07 -1.85	38.77 3.55 -4.62	34.84 2.85 -5.41	30.80 2.67 -0.92	30.04 1.88 -8.52
HUDSON_AVE_GT_4 23540	23.63 1.65 -2.38	20.65 1.44 -0.48	20.77 1.43 0.00	18.59 1.31 0.00	19.19 1.36 0.00	20.59 1.31 -2.91	38.45 2.56 -6.79	38.78 3.49 0.00	37.72 3.58 -1.33	43.00 3.94 -3.84	43.03 4.09 -2.42	43.06 4.10 -2.97	43.03 3.83 -5.93	43.02 3.72 -7.24	42.90 3.41 -9.61	42.84 3.24 -11.44	42.93 3.59 -7.87	43.02 3.47 -9.12	45.84 4.30 -2.05	52.23 5.07 -1.85	38.77 3.55 -4.62	34.84 2.85 -5.41	30.80 2.67 -0.92	30.04 1.88 -8.52
HUDSON_AVE_GT_5 23657	23.63 1.65 -2.38	20.65 1.44 -0.48	20.77 1.43 0.00	18.59 1.31 0.00	19.19 1.36 0.00	20.59 1.31 -2.91	38.45 2.56 -6.79	38.78 3.49 0.00	37.72 3.58 -1.33	43.00 3.94 -3.84	43.03 4.09 -2.42	43.06 4.10 -2.97	43.03 3.83 -5.93	43.02 3.72 -7.24	42.90 3.41 -9.61	42.84 3.24 -11.44	42.93 3.59 -7.87	43.02 3.47 -9.12	45.84 4.30 -2.05	52.23 5.07 -1.85	38.77 3.55 -4.62	34.84 2.85 -5.41	30.80 2.67 -0.92	30.04 1.88 -8.52
HUDSON_AVE_10 24168	23.57 1.59 -2.38	20.58 1.37 -0.48	20.70 1.35 0.00	18.52 1.24 0.00	19.12 1.28 0.00	20.55 1.26 -2.91	38.36 2.47 -6.79	38.67 3.39 0.00	37.63 3.48 -1.33	42.83 3.77 -3.84	42.84 3.91 -2.42	42.88 3.92 -2.97	42.87 3.66 -5.93	42.86 3.56 -7.24	42.75 3.26 -9.61	42.70 3.10 -11.44	42.77 3.43 -7.87	42.90 3.35 -9.12	45.76 4.22 -2.05	52.14 4.98 -1.85	38.64 3.43 -4.62	34.74 2.74 -5.41	30.72 2.58 -0.92	30.00 1.85 -8.52
HUNTER_MOUNT___DRP 323613	23.91 1.86 -2.44	20.93 1.70 -0.49	21.08 1.74 0.00	18.93 1.66 0.00	19.48 1.64 0.00	20.90 1.54 -2.99	39.25 3.17 -6.98	38.60 3.32 0.00	37.48 3.31 -1.35	40.37 3.45 -1.70	40.82 3.61 -0.70	41.78 3.89 -1.91	40.53 3.49 -3.76	40.57 3.46 -5.05	38.79 3.11 -5.79	37.41 2.82 -6.43	39.30 3.24 -4.59	39.15 3.13 -5.59	45.90 4.30 -2.11	52.06 4.85 -1.90	37.79 3.27 -3.92	34.71 2.58 -5.54	30.55 2.39 -0.95	30.37 1.98 -8.76
HUNTLEY___63 23557	19.07 -0.88 -0.35	17.73 -1.07 -0.07	18.49 -0.85 0.00	16.40 -0.88 0.00	16.91 -0.93 0.00	16.23 -0.57 -0.42	28.78 -1.31 -0.99	35.07 -0.21 0.00	31.17 -1.84 -0.19	33.60 -1.87 -0.24	34.64 -1.97 -0.10	34.10 -2.16 -0.27	32.00 -1.83 -0.56	31.05 -1.76 -0.76	29.22 -1.49 -0.82	27.58 -1.49 -0.91	30.36 -1.76 -0.65	29.46 -1.76 -0.79	37.18 -2.61 -0.30	42.63 -2.95 -0.27	29.38 -1.77 -0.56	25.81 -1.57 -0.79	26.58 -0.76 -0.13	19.75 -1.12 -1.24
HUNTLEY___64 23558	19.07 -0.88 -0.35	17.73 -1.07 -0.07	18.49 -0.85 0.00	16.40 -0.88 0.00	16.91 -0.93 0.00	16.23 -0.57 -0.42	28.78 -1.31 -0.99	35.07 -0.21 0.00	31.17 -1.84 -0.19	33.60 -1.87 -0.24	34.64 -1.97 -0.10	34.10 -2.16 -0.27	32.00 -1.83 -0.56	31.05 -1.76 -0.76	29.22 -1.49 -0.82	27.58 -1.49 -0.91	30.36 -1.76 -0.65	29.46 -1.76 -0.79	37.18 -2.61 -0.30	42.63 -2.95 -0.27	29.38 -1.77 -0.56	25.81 -1.57 -0.79	26.58 -0.76 -0.13	19.75 -1.12 -1.24
HUNTLEY___65 23559	19.07 -0.88 -0.35	17.73 -1.07 -0.07	18.49 -0.85 0.00	16.40 -0.88 0.00	16.91 -0.93 0.00	16.23 -0.57 -0.42	28.78 -1.31 -0.99	35.07 -0.21 0.00	31.17 -1.84 -0.19	33.60 -1.87 -0.24	34.64 -1.97 -0.10	34.10 -2.16 -0.27	32.00 -1.83 -0.56	31.05 -1.76 -0.76	29.22 -1.49 -0.82	27.58 -1.49 -0.91	30.36 -1.76 -0.65	29.46 -1.76 -0.79	37.18 -2.61 -0.30	42.63 -2.95 -0.27	29.38 -1.77 -0.56	25.81 -1.57 -0.79	26.58 -0.76 -0.13	19.75 -1.12 -1.24
HUNTLEY___66 23560	19.07 -0.88 -0.35	17.73 -1.07 -0.07	18.49 -0.85 0.00	16.40 -0.88 0.00	16.91 -0.93 0.00	16.23 -0.57 -0.42	28.78 -1.31 -0.99	35.07 -0.21 0.00	31.17 -1.84 -0.19	33.60 -1.87 -0.24	34.64 -1.97 -0.10	34.10 -2.16 -0.27	32.00 -1.83 -0.56	31.05 -1.76 -0.76	29.22 -1.49 -0.82	27.58 -1.49 -0.91	30.36 -1.76 -0.65	29.46 -1.76 -0.79	37.18 -2.61 -0.30	42.63 -2.95 -0.27	29.38 -1.77 -0.56	25.81 -1.57 -0.79	26.58 -0.76 -0.13	19.75 -1.12 -1.24

HUNTLEY___67 23561	18.91 -1.06 -0.36	17.57 -1.24 -0.07	18.30 -1.04 0.00	16.24 -1.04 0.00	16.75 -1.09 0.00	16.08 -0.74 -0.44	28.46 -1.66 -1.02	34.29 -0.99 0.00	30.52 -2.49 -0.20	32.90 -2.57 -0.25	33.91 -2.70 -0.10	33.38 -2.88 -0.28	31.35 -2.50 -0.57	30.40 -2.44 -0.78	28.64 -2.09 -0.85	27.10 -2.00 -0.94	29.75 -2.39 -0.67	28.90 -2.34 -0.82	36.36 -3.44 -0.31	41.74 -3.85 -0.28	28.85 -2.33 -0.57	25.33 -2.07 -0.81	26.07 -1.28 -0.14	19.57 -1.33 -1.28
HUNTLEY___68 23562	18.91 -1.06 -0.36	17.57 -1.24 -0.07	18.30 -1.04 0.00	16.24 -1.04 0.00	16.75 -1.09 0.00	16.08 -0.74 -0.44	28.46 -1.66 -1.02	34.29 -0.99 0.00	30.52 -2.49 -0.20	32.90 -2.57 -0.25	33.91 -2.70 -0.10	33.38 -2.88 -0.28	31.35 -2.50 -0.57	30.40 -2.44 -0.78	28.64 -2.09 -0.85	27.10 -2.00 -0.94	29.75 -2.39 -0.67	28.90 -2.34 -0.82	36.36 -3.44 -0.31	41.74 -3.85 -0.28	28.85 -2.33 -0.57	25.33 -2.07 -0.81	26.07 -1.28 -0.14	19.57 -1.33 -1.28
HYLAND___LFGE 323620	20.10 0.12 -0.37	18.71 -0.09 -0.07	19.46 0.12 0.00	17.28 0.00 0.00	17.80 -0.04 0.00	17.15 0.31 -0.46	31.21 1.05 -1.06	37.33 2.05 0.00	33.94 0.92 -0.21	36.54 1.06 -0.26	37.79 1.17 -0.10	37.32 1.04 -0.29	34.86 1.00 -0.59	33.81 0.93 -0.82	31.70 0.93 -0.89	29.87 0.73 -0.98	32.99 0.82 -0.70	32.01 0.73 -0.85	40.64 0.83 -0.32	46.91 1.31 -0.29	31.84 0.64 -0.60	27.89 0.45 -0.84	28.14 0.79 -0.14	21.16 0.20 -1.34
INDECK___CORINTH 23802	24.29 1.59 -3.09	20.91 1.55 -0.62	20.99 1.64 0.00	18.80 1.52 0.00	19.34 1.50 0.00	21.45 1.29 -3.78	40.15 2.21 -8.84	38.42 3.14 0.00	37.58 3.05 -1.71	40.58 3.21 -2.15	40.61 3.21 -0.88	41.36 2.95 -2.42	40.66 2.69 -4.70	40.91 2.53 -6.32	39.71 2.48 -7.35	38.59 2.28 -8.15	39.83 2.55 -5.81	40.00 2.50 -7.07	45.47 3.32 -2.67	51.75 4.03 -2.41	37.95 2.39 -4.96	35.63 2.02 -7.01	30.35 1.93 -1.20	32.31 1.59 -11.09
INDECK___ILION 23567	20.30 0.75 0.06	19.41 0.69 0.01	20.08 0.73 0.00	17.93 0.66 0.00	18.51 0.68 0.00	16.96 0.66 0.07	30.22 1.28 0.16	36.76 1.48 0.00	34.16 1.38 0.03	36.62 1.44 0.04	38.03 1.53 0.02	37.41 1.48 0.05	34.50 1.33 0.11	33.20 1.28 0.14	30.98 1.23 0.14	29.16 1.15 0.15	32.69 1.32 0.11	31.58 1.28 0.13	41.09 1.66 0.05	47.21 1.95 0.04	31.82 1.32 0.09	27.55 1.09 0.13	28.30 1.12 0.02	20.21 0.79 0.21
INDECK___OLEAN 23982	19.99 -0.04 -0.42	18.53 -0.28 -0.08	19.28 -0.06 0.00	17.12 -0.16 0.00	17.69 -0.14 0.00	17.10 0.21 -0.51	31.40 1.11 -1.19	37.65 2.36 0.00	34.06 1.02 -0.23	36.64 1.13 -0.29	37.69 1.06 -0.12	36.96 0.65 -0.33	34.54 0.60 -0.67	33.68 0.71 -0.91	31.54 0.66 -0.99	29.71 0.45 -1.10	32.48 0.22 -0.78	31.54 0.15 -0.95	39.84 0.00 -0.36	46.54 0.91 -0.32	31.48 0.21 -0.67	27.59 0.05 -0.95	29.09 1.71 -0.16	21.01 -0.12 -1.50
INDECK___OSWEGO 23783	19.51 -0.27 -0.17	18.45 -0.32 -0.03	19.05 -0.29 0.00	17.00 -0.28 0.00	17.53 -0.30 0.00	16.41 -0.18 -0.21	29.33 -0.26 -0.49	34.89 -0.39 0.00	32.39 -0.53 -0.10	34.78 -0.56 -0.12	35.98 -0.58 -0.05	35.54 -0.58 -0.13	33.01 -0.53 -0.27	31.92 -0.51 -0.37	29.78 -0.51 -0.40	28.13 -0.48 -0.45	31.29 -0.50 -0.32	30.33 -0.49 -0.39	38.96 -0.67 -0.15	44.72 -0.72 -0.13	30.35 -0.52 -0.27	26.63 -0.35 -0.39	27.03 -0.24 -0.07	20.03 -0.22 -0.61
INDECK___YERKES 23781	19.07 -0.88 -0.35	17.73 -1.07 -0.07	18.49 -0.85 0.00	16.40 -0.88 0.00	16.91 -0.93 0.00	16.23 -0.57 -0.42	28.78 -1.31 -0.99	35.07 -0.21 0.00	31.17 -1.84 -0.19	33.60 -1.87 -0.24	34.64 -1.97 -0.10	34.10 -2.16 -0.27	32.00 -1.83 -0.56	31.05 -1.76 -0.76	29.22 -1.49 -0.82	27.58 -1.49 -0.91	30.36 -1.76 -0.65	29.46 -1.76 -0.79	37.18 -2.61 -0.30	42.63 -2.95 -0.27	29.38 -1.77 -0.56	25.81 -1.57 -0.79	26.58 -0.76 -0.13	19.75 -1.12 -1.24
INDIAN POINT_GT_1 24139	23.38 1.41 -2.36	20.46 1.25 -0.47	20.58 1.24 0.00	18.42 1.14 0.00	19.01 1.18 0.00	20.41 1.15 -2.88	38.08 2.24 -6.74	38.21 2.93 0.00	37.14 3.02 -1.31	40.17 3.31 -1.64	40.65 3.47 -0.67	41.32 3.49 -1.85	40.14 3.23 -3.64	40.09 3.14 -4.89	38.38 2.90 -5.60	37.10 2.73 -6.21	38.95 3.05 -4.43	38.77 2.95 -5.39	45.19 3.67 -2.04	51.49 4.35 -1.84	37.38 3.00 -3.78	34.33 2.39 -5.35	30.36 2.23 -0.92	29.64 1.55 -8.45
INDIAN POINT_GT_2 23659	23.38 1.41 -2.36	20.46 1.25 -0.47	20.58 1.24 0.00	18.42 1.14 0.00	19.01 1.18 0.00	20.41 1.15 -2.88	38.08 2.24 -6.74	38.21 2.93 0.00	37.14 3.02 -1.31	40.17 3.31 -1.64	40.65 3.47 -0.67	41.32 3.49 -1.85	40.14 3.23 -3.64	40.09 3.14 -4.89	38.38 2.90 -5.60	37.10 2.73 -6.21	38.95 3.05 -4.43	38.77 2.95 -5.39	45.19 3.67 -2.04	51.49 4.35 -1.84	37.38 3.00 -3.78	34.33 2.39 -5.35	30.36 2.23 -0.92	29.64 1.55 -8.45
INDIAN POINT_GT_3 24019	23.38 1.41 -2.36	20.46 1.25 -0.47	20.58 1.24 0.00	18.42 1.14 0.00	19.01 1.18 0.00	20.41 1.15 -2.88	38.08 2.24 -6.74	38.21 2.93 0.00	37.14 3.02 -1.31	40.17 3.31 -1.64	40.65 3.47 -0.67	41.32 3.49 -1.85	40.14 3.23 -3.64	40.09 3.14 -4.89	38.38 2.90 -5.60	37.10 2.73 -6.21	38.95 3.05 -4.43	38.77 2.95 -5.39	45.19 3.67 -2.04	51.49 4.35 -1.84	37.38 3.00 -3.78	34.33 2.39 -5.35	30.36 2.23 -0.92	29.64 1.55 -8.45
INDIAN POINT___2 23530	23.33 1.39 -2.33	20.42 1.22 -0.47	20.54 1.20 0.00	18.38 1.11 0.00	18.98 1.14 0.00	20.34 1.11 -2.85	37.94 2.18 -6.66	38.14 2.86 0.00	37.06 2.95 -1.29	40.08 3.24 -1.62	40.57 3.40 -0.66	41.23 3.42 -1.83	40.03 3.16 -3.60	39.97 3.08 -4.84	38.26 2.84 -5.53	36.97 2.67 -6.14	38.84 2.99 -4.38	38.66 2.89 -5.33	45.09 3.59 -2.02	51.34 4.21 -1.82	37.28 2.94 -3.74	34.22 2.34 -5.29	30.29 2.18 -0.91	29.52 1.53 -8.36
INDIAN POINT___3 23531	23.32 1.35 -2.36	20.40 1.20 -0.47	20.52 1.18 0.00	18.36 1.09 0.00	18.96 1.12 0.00	20.36 1.10 -2.88	37.96 2.12 -6.74	38.10 2.82 0.00	37.04 2.92 -1.31	40.07 3.21 -1.64	40.54 3.36 -0.67	41.18 3.35 -1.85	40.04 3.13 -3.64	39.99 3.05 -4.89	38.26 2.78 -5.60	37.02 2.65 -6.21	38.86 2.96 -4.43	38.65 2.83 -5.39	45.08 3.55 -2.04	51.31 4.17 -1.84	37.26 2.88 -3.78	34.23 2.29 -5.35	30.28 2.15 -0.92	29.60 1.51 -8.46
IP CORINTH___1 23988	24.27 1.57 -3.09	20.87 1.52 -0.62	20.93 1.59 0.00	18.74 1.47 0.00	19.28 1.44 0.00	21.44 1.28 -3.78	40.06 2.12 -8.84	38.25 2.96 0.00	37.38 2.85 -1.71	40.33 2.96 -2.15	40.35 2.96 -0.88	41.14 2.73 -2.42	40.43 2.46 -4.70	40.68 2.31 -6.32	39.50 2.27 -7.35	38.39 2.08 -8.15	39.61 2.33 -5.81	39.85 2.34 -7.07	45.32 3.16 -2.67	51.66 3.94 -2.41	37.92 2.36 -4.96	35.63 2.02 -7.01	30.35 1.93 -1.20	32.29 1.57 -11.09
IP___TICONDEROGA 23804	25.38 2.76 -3.00	22.09 2.75 -0.60	22.03 2.69 0.00	19.80 2.52 0.00	20.49 2.66 0.00	22.46 2.41 -3.67	41.66 3.99 -8.58	40.36 5.08 0.00	39.46 4.99 -1.66	42.52 5.21 -2.09	42.59 5.22 -0.86	43.30 4.97 -2.35	42.40 4.56 -4.57	42.50 4.30 -6.15	41.23 4.21 -7.13	40.01 3.94 -7.91	41.48 4.37 -5.64	41.62 4.32 -6.87	47.57 5.49 -2.59	54.13 6.48 -2.34	39.55 4.13 -4.82	36.94 3.54 -6.81	31.92 3.52 -1.17	32.89 2.49 -10.77
JARVIS____ 23743	19.73 0.18 0.06	18.87 0.15 0.01	19.50 0.15 0.00	17.43 0.16 0.00	18.00 0.16 0.00	16.47 0.16 0.07	29.25 0.32 0.16	35.64 0.35 0.00	33.11 0.33 0.03	35.53 0.35 0.04	36.86 0.37 0.02	36.30 0.36 0.05	33.50 0.33 0.11	32.24 0.32 0.14	30.08 0.33 0.14	28.29 0.28 0.15	31.68 0.31 0.11	30.60 0.30 0.13	39.83 0.39 0.05	45.76 0.50 0.04	30.84 0.34 0.09	26.75 0.29 0.13	27.49 0.30 0.02	19.62 0.20 0.21

JENNISON___1 23625	21.30 0.88 -0.80	19.64 0.75 -0.16	20.21 0.87 0.00	18.00 0.73 0.00	18.57 0.73 0.00	18.25 0.88 -0.98	33.52 2.12 -2.30	37.93 2.65 0.00	35.69 2.43 -0.45	38.25 2.47 -0.56	39.88 3.10 -0.26	39.80 3.09 -0.72	37.58 2.69 -1.62	36.14 2.18 -1.91	33.71 1.91 -1.92	32.05 1.77 -2.12	34.96 1.98 -1.51	34.19 1.92 -1.84	42.79 2.61 -0.70	49.24 3.31 -0.63	33.94 2.05 -1.29	29.90 1.49 -1.82	29.02 1.50 -0.31	23.51 1.00 -2.88
JENNISON___2 23626	21.28 0.86 -0.80	19.62 0.73 -0.16	20.19 0.85 0.00	17.98 0.71 0.00	18.55 0.71 0.00	18.23 0.87 -0.98	33.49 2.10 -2.30	37.86 2.58 0.00	35.62 2.36 -0.45	38.21 2.43 -0.56	39.80 3.03 -0.26	39.73 3.02 -0.72	37.52 2.63 -1.62	36.08 2.12 -1.91	33.66 1.85 -1.92	32.02 1.75 -2.12	34.90 1.92 -1.51	34.16 1.89 -1.84	42.71 2.53 -0.70	49.15 3.22 -0.63	33.88 1.99 -1.29	29.88 1.46 -1.82	28.99 1.47 -0.31	23.50 0.98 -2.88
KEDC PORT_JEFF_GT2 24210	23.97 1.98 -2.38	20.89 1.69 -0.48	20.97 1.62 0.00	18.74 1.47 0.00	19.34 1.50 0.00	23.37 0.72 -6.27	44.40 1.43 -13.88	45.82 2.33 -8.21	46.71 2.53 -11.37	51.42 2.96 -13.24	52.96 2.96 -13.49	47.48 2.91 -8.58	46.84 2.56 -11.00	46.85 2.47 -12.32	45.86 2.33 -13.64	45.87 2.22 -15.49	46.65 2.52 -12.66	46.75 2.50 -13.82	55.64 4.15 -12.01	60.16 5.07 -9.77	55.68 3.95 -21.14	47.72 3.32 -17.80	38.00 2.56 -8.23	29.55 1.39 -8.53
KEDC PORT_JEFF_GT3 24211	23.97 1.98 -2.38	20.89 1.69 -0.48	20.97 1.62 0.00	18.74 1.47 0.00	19.34 1.50 0.00	23.37 0.72 -6.27	44.40 1.43 -13.88	45.82 2.33 -8.21	46.71 2.53 -11.37	51.42 2.96 -13.24	52.96 2.96 -13.49	47.48 2.91 -8.58	46.84 2.56 -11.00	46.85 2.47 -12.32	45.86 2.33 -13.64	45.87 2.22 -15.49	46.65 2.52 -12.66	46.75 2.50 -13.82	55.64 4.15 -12.01	60.16 5.07 -9.77	55.68 3.95 -21.14	47.72 3.32 -17.80	38.00 2.56 -8.23	29.55 1.39 -8.53
KEDC_GLWD_GT4 24219	23.83 1.84 -2.38	20.74 1.54 -0.48	20.87 1.53 0.00	18.68 1.40 0.00	19.28 1.44 0.00	24.06 1.41 -6.27	45.68 2.71 -13.88	47.09 3.60 -8.21	47.83 3.64 -11.37	52.44 3.98 -13.24	54.16 4.16 -13.49	48.74 4.17 -8.58	48.14 3.86 -11.01	48.13 3.75 -12.32	47.00 3.47 -13.64	46.92 3.27 -15.49	47.79 3.65 -12.66	47.75 3.50 -13.82	55.64 4.15 -12.01	59.98 4.89 -9.77	55.32 3.58 -21.14	47.43 3.03 -17.80	38.30 2.86 -8.23	30.08 1.92 -8.53
KEDC_GLWD_GT5 24220	23.83 1.84 -2.38	20.74 1.54 -0.48	20.87 1.53 0.00	18.68 1.40 0.00	19.28 1.44 0.00	24.06 1.41 -6.27	45.68 2.71 -13.88	47.09 3.60 -8.21	47.83 3.64 -11.37	52.44 3.98 -13.24	54.16 4.16 -13.49	48.74 4.17 -8.58	48.14 3.86 -11.01	48.13 3.75 -12.32	47.00 3.47 -13.64	46.92 3.27 -15.49	47.79 3.65 -12.66	47.75 3.50 -13.82	55.64 4.15 -12.01	59.98 4.89 -9.77	55.32 3.58 -21.14	47.43 3.03 -17.80	38.30 2.86 -8.23	30.08 1.92 -8.53
KENSICO____ 23655	23.49 1.51 -2.37	20.54 1.33 -0.48	20.66 1.32 0.00	18.49 1.21 0.00	19.09 1.25 0.00	20.49 1.21 -2.90	38.24 2.36 -6.78	38.39 3.10 0.00	37.31 3.18 -1.31	40.39 3.52 -1.65	40.84 3.65 -0.68	41.52 3.67 -1.86	40.36 3.43 -3.66	40.31 3.33 -4.92	38.57 3.05 -5.63	37.31 2.90 -6.25	39.17 3.24 -4.45	38.96 3.10 -5.43	45.40 3.87 -2.05	51.69 4.53 -1.85	37.56 3.15 -3.81	34.50 2.53 -5.38	30.50 2.37 -0.92	29.81 1.67 -8.51
KIAC_JFK_GT1 23816	23.59 1.61 -2.38	20.58 1.37 -0.48	20.70 1.35 0.00	18.50 1.23 0.00	19.10 1.27 0.00	20.53 1.24 -2.91	38.39 2.50 -6.79	38.63 3.35 0.00	37.59 3.45 -1.33	42.68 3.63 -3.84	42.66 3.72 -2.42	42.70 3.74 -2.97	42.67 3.46 -5.93	42.66 3.37 -7.24	42.57 3.08 -9.61	42.53 2.93 -11.44	42.62 3.27 -7.87	42.75 3.20 -9.12	45.84 4.30 -2.05	52.23 5.07 -1.85	38.55 3.34 -4.62	34.71 2.71 -5.41	30.72 2.58 -0.92	30.10 1.94 -8.52
KIAC_JFK_GT2 23817	23.59 1.61 -2.38	20.58 1.37 -0.48	20.70 1.35 0.00	18.50 1.23 0.00	19.10 1.27 0.00	20.53 1.24 -2.91	38.39 2.50 -6.79	38.63 3.35 0.00	37.59 3.45 -1.33	42.68 3.63 -3.84	42.66 3.72 -2.42	42.70 3.74 -2.97	42.67 3.46 -5.93	42.66 3.37 -7.24	42.57 3.08 -9.61	42.53 2.93 -11.44	42.62 3.27 -7.87	42.75 3.20 -9.12	45.84 4.30 -2.05	52.23 5.07 -1.85	38.55 3.34 -4.62	34.71 2.71 -5.41	30.72 2.58 -0.92	30.10 1.94 -8.52
KINTIGH____ 23543	19.00 -0.90 -0.29	17.74 -1.05 -0.06	18.47 -0.87 0.00	16.40 -0.88 0.00	16.93 -0.91 0.00	16.15 -0.59 -0.36	28.60 -1.34 -0.83	34.36 -0.92 0.00	30.85 -2.13 -0.16	33.21 -2.22 -0.21	34.30 -2.30 -0.08	33.77 -2.45 -0.23	31.64 -2.10 -0.47	30.62 -2.08 -0.64	28.79 -1.79 -0.70	27.18 -1.75 -0.77	30.01 -2.01 -0.55	29.09 -2.01 -0.67	36.89 -2.84 -0.25	42.23 -3.31 -0.23	29.05 -2.02 -0.47	25.47 -1.78 -0.66	26.24 -1.09 -0.11	19.62 -1.06 -1.05
LEDERLE____ 23769	23.50 1.59 -2.30	20.60 1.40 -0.46	20.75 1.41 0.00	18.57 1.30 0.00	19.17 1.34 0.00	20.47 1.28 -2.81	38.17 2.50 -6.57	38.49 3.21 0.00	37.34 3.25 -1.27	40.38 3.56 -1.60	40.89 3.72 -0.65	41.56 3.78 -1.80	40.31 3.49 -3.55	40.22 3.40 -4.77	38.45 3.11 -5.45	37.14 2.93 -6.05	39.06 3.27 -4.31	38.85 3.16 -5.26	45.46 3.99 -1.99	51.77 4.67 -1.79	37.50 3.21 -3.69	34.38 2.58 -5.21	30.53 2.42 -0.89	29.62 1.75 -8.24
LINDEN COGEN____ 23786	23.53 1.55 -2.38	20.56 1.35 -0.48	20.68 1.33 0.00	18.50 1.23 0.00	19.10 1.27 0.00	20.51 1.23 -2.91	38.31 2.42 -6.79	38.56 3.28 0.00	37.56 3.41 -1.33	42.83 3.77 -3.84	42.88 3.94 -2.42	42.91 3.96 -2.97	42.87 3.66 -5.93	42.86 3.56 -7.24	42.78 3.29 -9.61	42.70 3.10 -11.44	42.81 3.46 -7.87	42.93 3.38 -9.12	45.68 4.15 -2.05	52.05 4.89 -1.85	38.67 3.46 -4.62	34.76 2.77 -5.41	30.72 2.58 -0.92	29.98 1.83 -8.52
LIPA_MISC_IPP 23656	23.85 1.86 -2.38	20.82 1.61 -0.48	20.89 1.55 0.00	18.68 1.40 0.00	19.26 1.43 0.00	23.18 0.52 -6.27	44.08 1.11 -13.88	45.50 2.01 -8.21	46.45 2.26 -11.37	51.21 2.75 -13.24	52.70 2.70 -13.49	47.20 2.63 -8.58	46.57 2.30 -11.00	46.56 2.18 -12.32	45.53 2.00 -13.64	45.59 1.94 -15.49	46.34 2.20 -12.66	46.44 2.19 -13.82	55.40 3.91 -12.01	59.93 4.85 -9.77	55.47 3.73 -21.14	47.45 3.06 -17.80	37.64 2.20 -8.23	29.31 1.16 -8.53
LITTLE FALLS___HYD 24013	21.08 1.53 0.06	20.14 1.42 0.01	20.83 1.49 0.00	18.61 1.33 0.00	19.21 1.37 0.00	17.62 1.31 0.07	31.38 2.44 0.16	38.21 2.93 0.00	35.47 2.69 0.03	38.06 2.89 0.04	39.49 2.99 0.02	38.85 2.91 0.05	35.83 2.66 0.11	34.48 2.56 0.14	32.17 2.42 0.14	30.29 2.28 0.15	33.91 2.55 0.11	32.76 2.46 0.13	42.63 3.20 0.05	49.03 3.76 0.04	33.05 2.54 0.09	28.61 2.15 0.13	29.39 2.20 0.02	20.99 1.57 0.21
LI_NEWBRDGE___DRP 323616	23.87 1.88 -2.38	20.69 1.48 -0.48	20.83 1.49 0.00	18.64 1.36 0.00	19.25 1.41 0.00	23.99 1.34 -6.27	45.51 2.53 -13.88	46.81 3.32 -8.21	47.53 3.35 -11.37	52.12 3.66 -13.24	53.76 3.76 -13.49	48.38 3.81 -8.58	47.84 3.56 -11.00	47.84 3.46 -12.32	46.73 3.20 -13.64	46.69 3.04 -15.49	47.50 3.37 -12.66	47.48 3.23 -13.82	55.60 4.11 -12.01	59.88 4.80 -9.77	55.47 3.73 -21.14	47.37 2.98 -17.80	38.30 2.86 -8.23	30.06 1.90 -8.52
LONG_LAKE_PHOENIX 24014	19.53 -0.25 -0.18	18.47 -0.30 -0.04	19.09 -0.25 0.00	17.00 -0.28 0.00	17.55 -0.29 0.00	16.43 -0.16 -0.22	29.37 -0.23 -0.51	34.96 -0.32 0.00	32.42 -0.49 -0.10	34.85 -0.49 -0.13	36.09 -0.47 -0.05	35.62 -0.50 -0.14	33.12 -0.43 -0.28	32.03 -0.42 -0.39	29.89 -0.42 -0.42	28.23 -0.39 -0.47	31.36 -0.44 -0.33	30.41 -0.43 -0.41	39.04 -0.59 -0.15	44.81 -0.63 -0.14	30.42 -0.46 -0.28	26.70 -0.29 -0.40	27.09 -0.19 -0.07	20.09 -0.18 -0.64

LOVETT___3 23632	23.23 1.31 -2.31	20.34 1.14 -0.46	20.48 1.14 0.00	18.33 1.05 0.00	18.93 1.09 0.00	20.25 1.05 -2.82	37.76 2.07 -6.59	38.00 2.72 0.00	36.91 2.82 -1.28	39.93 3.10 -1.61	40.42 3.25 -0.66	41.03 3.24 -1.81	39.86 3.03 -3.56	39.79 2.95 -4.79	38.05 2.69 -5.48	36.80 2.56 -6.08	38.67 2.86 -4.33	38.45 2.74 -5.28	44.91 3.44 -2.00	51.14 4.03 -1.80	37.09 2.78 -3.70	34.03 2.21 -5.23	30.18 2.07 -0.90	29.36 1.45 -8.28
LOVETT___4 23642	23.33 1.41 -2.31	20.45 1.25 -0.46	20.58 1.24 0.00	18.43 1.16 0.00	19.01 1.18 0.00	20.35 1.15 -2.82	37.94 2.24 -6.60	38.21 2.93 0.00	37.08 2.99 -1.28	40.10 3.28 -1.61	40.60 3.43 -0.66	41.25 3.45 -1.81	40.03 3.19 -3.56	39.99 3.14 -4.79	38.23 2.87 -5.48	36.97 2.73 -6.08	38.83 3.02 -4.33	38.63 2.92 -5.28	45.11 3.63 -2.00	51.41 4.30 -1.80	37.27 2.97 -3.70	34.20 2.37 -5.24	30.34 2.23 -0.90	29.48 1.57 -8.28
LOVETT___5 23593	23.33 1.41 -2.31	20.45 1.25 -0.46	20.58 1.24 0.00	18.43 1.16 0.00	19.01 1.18 0.00	20.35 1.15 -2.82	37.94 2.24 -6.60	38.21 2.93 0.00	37.08 2.99 -1.28	40.10 3.28 -1.61	40.60 3.43 -0.66	41.25 3.45 -1.81	40.03 3.19 -3.56	39.99 3.14 -4.79	38.23 2.87 -5.48	36.97 2.73 -6.08	38.83 3.02 -4.33	38.63 2.92 -5.28	45.11 3.63 -2.00	51.41 4.30 -1.80	37.27 2.97 -3.70	34.20 2.37 -5.24	30.34 2.23 -0.90	29.48 1.57 -8.28
LOWER RAQUET___HYD 24057	18.57 -1.04 0.00	17.81 -0.92 0.00	18.49 -0.85 0.00	16.43 -0.85 0.00	16.96 -0.87 0.00	15.58 -0.80 0.00	27.41 -1.69 0.00	33.31 -1.98 0.00	30.85 -1.97 0.00	33.21 -2.01 0.00	34.14 -2.37 0.00	33.72 -2.27 0.00	31.28 -2.00 0.00	30.13 -1.92 0.00	28.00 -1.88 0.00	26.44 -1.72 0.00	29.49 -1.98 0.00	28.57 -1.86 0.00	37.43 -2.05 0.00	42.68 -2.63 0.00	28.67 -1.93 0.00	24.94 -1.65 0.00	25.60 -1.61 0.00	18.83 -0.80 0.00
LOWER___HUDSON 24059	24.07 1.41 -3.05	20.71 1.37 -0.61	20.71 1.37 0.00	18.55 1.28 0.00	19.16 1.32 0.00	21.34 1.23 -3.73	39.91 2.10 -8.72	38.10 2.82 0.00	37.33 2.82 -1.69	40.30 2.96 -2.13	40.45 3.07 -0.87	41.26 2.88 -2.39	40.58 2.66 -4.65	40.84 2.53 -6.25	39.55 2.42 -7.25	38.45 2.25 -8.04	39.72 2.52 -5.73	39.84 2.43 -6.98	45.28 3.16 -2.64	51.49 3.81 -2.38	37.91 2.42 -4.89	35.53 2.02 -6.92	30.33 1.93 -1.19	31.91 1.33 -10.94
LWR___OSWEGATCHIE_HYD 23850	18.88 -0.73 0.00	18.06 -0.67 0.00	18.80 -0.54 0.00	16.67 -0.60 0.00	17.21 -0.62 0.00	15.94 -0.44 0.00	28.31 -0.79 0.00	34.47 -0.81 0.00	31.93 -0.89 0.00	34.34 -0.88 0.00	35.38 -1.13 0.00	34.87 -1.12 0.00	32.31 -0.96 0.00	31.10 -0.96 0.00	28.87 -1.02 0.00	27.26 -0.90 0.00	30.50 -0.98 0.00	29.49 -0.94 0.00	38.69 -0.79 0.00	44.18 -1.13 0.00	29.65 -0.95 0.00	25.66 -0.93 0.00	26.23 -0.98 0.00	19.24 -0.39 0.00
LYONS_FALL_HYD 23570	19.53 -0.08 0.00	18.64 -0.09 0.00	19.34 0.00 0.00	17.21 -0.07 0.00	17.77 -0.07 0.00	16.46 0.08 0.00	29.51 0.41 0.00	35.88 0.60 0.00	33.37 0.56 0.00	35.82 0.60 0.00	37.06 0.55 0.00	36.53 0.54 0.00	33.70 0.43 0.00	32.44 0.38 0.00	30.12 0.24 0.00	28.35 0.20 0.00	31.72 0.25 0.00	30.67 0.24 0.00	40.08 0.59 0.00	45.94 0.63 0.00	30.91 0.31 0.00	26.70 0.11 0.00	27.26 0.05 0.00	19.75 0.12 0.00
MAPLE_RIDGE_WT_1 323574	19.21 -0.27 0.13	18.50 -0.21 0.03	19.15 -0.19 0.00	17.12 -0.16 0.00	17.71 -0.12 0.00	16.10 -0.11 0.16	28.44 -0.29 0.37	34.96 -0.32 0.00	32.48 -0.26 0.07	34.85 -0.28 0.09	36.18 -0.29 0.04	35.59 -0.29 0.10	32.72 -0.33 0.22	31.41 -0.35 0.30	29.34 -0.24 0.31	27.59 -0.23 0.34	30.98 -0.25 0.24	29.89 -0.24 0.30	39.09 -0.28 0.11	44.89 -0.32 0.10	30.15 -0.24 0.21	26.08 -0.21 0.30	26.94 -0.22 0.05	18.99 -0.18 0.47
MAPLE_RIDGE_WT_2 323611	19.21 -0.27 0.13	18.50 -0.21 0.03	19.15 -0.19 0.00	17.12 -0.16 0.00	17.71 -0.12 0.00	16.10 -0.11 0.16	28.44 -0.29 0.37	34.96 -0.32 0.00	32.48 -0.26 0.07	34.85 -0.28 0.09	36.18 -0.29 0.04	35.59 -0.29 0.10	32.72 -0.33 0.22	31.41 -0.35 0.30	29.34 -0.24 0.31	27.59 -0.23 0.34	30.98 -0.25 0.24	29.89 -0.24 0.30	39.09 -0.28 0.11	44.89 -0.32 0.10	30.15 -0.24 0.21	26.08 -0.21 0.30	26.94 -0.22 0.05	18.99 -0.18 0.47
MG INDUSTRY___DRP 24185	23.71 1.04 -3.06	20.32 0.97 -0.61	20.31 0.97 0.00	18.17 0.90 0.00	18.75 0.91 0.00	20.99 0.87 -3.74	39.39 1.54 -8.75	37.29 2.01 0.00	36.54 2.03 -1.69	39.54 2.18 -2.13	39.65 2.26 -0.87	40.62 2.23 -2.40	39.97 2.03 -4.67	40.29 1.96 -6.28	39.01 1.85 -7.27	37.97 1.75 -8.07	39.14 1.92 -5.75	39.29 1.86 -7.00	44.46 2.33 -2.65	50.46 2.76 -2.38	37.38 1.87 -4.91	35.05 1.52 -6.94	29.90 1.50 -1.19	31.63 1.02 -10.98
MID___OSWEGATCHIE_HYD 23849	18.88 -0.73 0.00	18.06 -0.67 0.00	18.80 -0.54 0.00	16.67 -0.60 0.00	17.21 -0.62 0.00	15.94 -0.44 0.00	28.31 -0.79 0.00	34.47 -0.81 0.00	31.93 -0.89 0.00	34.34 -0.88 0.00	35.38 -1.13 0.00	34.87 -1.12 0.00	32.31 -0.96 0.00	31.10 -0.96 0.00	28.87 -1.02 0.00	27.26 -0.90 0.00	30.50 -0.98 0.00	29.49 -0.94 0.00	38.69 -0.79 0.00	44.18 -1.13 0.00	29.65 -0.95 0.00	25.66 -0.93 0.00	26.23 -0.98 0.00	19.24 -0.39 0.00
MID___RAQUETTE_HYD 23851	18.57 -1.04 0.00	17.81 -0.92 0.00	18.49 -0.85 0.00	16.43 -0.85 0.00	16.96 -0.87 0.00	15.58 -0.80 0.00	27.41 -1.69 0.00	33.31 -1.98 0.00	30.85 -1.97 0.00	33.21 -2.01 0.00	34.14 -2.37 0.00	33.72 -2.27 0.00	31.28 -2.00 0.00	30.13 -1.92 0.00	28.00 -1.88 0.00	26.44 -1.72 0.00	29.49 -1.98 0.00	28.57 -1.86 0.00	37.43 -2.05 0.00	42.68 -2.63 0.00	28.67 -1.93 0.00	24.94 -1.65 0.00	25.60 -1.61 0.00	18.83 -0.80 0.00
MILLIKEN___1 23584	20.55 0.57 -0.38	19.20 0.39 -0.08	19.86 0.52 0.00	17.66 0.38 0.00	18.21 0.37 0.00	17.43 0.59 -0.46	30.81 0.64 -1.07	36.41 1.13 0.00	34.24 1.21 -0.21	36.68 1.20 -0.27	37.59 0.99 -0.09	37.20 0.97 -0.24	34.74 0.96 -0.50	34.03 1.09 -0.88	31.67 0.87 -0.92	29.82 0.68 -0.99	32.78 0.60 -0.70	31.84 0.55 -0.86	40.52 0.71 -0.32	46.69 1.09 -0.29	31.78 0.58 -0.60	27.79 0.35 -0.85	27.90 0.54 -0.15	21.66 0.69 -1.35
MILLIKEN___2 23585	20.55 0.57 -0.38	19.20 0.39 -0.08	19.86 0.52 0.00	17.66 0.38 0.00	18.21 0.37 0.00	17.43 0.59 -0.46	30.81 0.64 -1.07	36.41 1.13 0.00	34.24 1.21 -0.21	36.68 1.20 -0.27	37.59 0.99 -0.09	37.20 0.97 -0.24	34.74 0.96 -0.50	34.03 1.09 -0.88	31.67 0.87 -0.92	29.82 0.68 -0.99	32.78 0.60 -0.70	31.84 0.55 -0.86	40.52 0.71 -0.32	46.69 1.09 -0.29	31.78 0.58 -0.60	27.79 0.35 -0.85	27.90 0.54 -0.15	21.66 0.69 -1.35
MILLIKEN___DIESEL 23629	20.55 0.57 -0.38	19.20 0.39 -0.08	19.86 0.52 0.00	17.66 0.38 0.00	18.21 0.37 0.00	17.43 0.59 -0.46	30.81 0.64 -1.07	36.41 1.13 0.00	34.24 1.21 -0.21	36.68 1.20 -0.27	37.59 0.99 -0.09	37.20 0.97 -0.24	34.74 0.96 -0.50	34.03 1.09 -0.88	31.67 0.87 -0.92	29.82 0.68 -0.99	32.78 0.60 -0.70	31.84 0.55 -0.86	40.52 0.71 -0.32	46.69 1.09 -0.29	31.78 0.58 -0.60	27.79 0.35 -0.85	27.90 0.54 -0.15	21.66 0.69 -1.35
MILLSEAT___LFGE 323607	19.28 -0.65 -0.32	17.97 -0.82 -0.06	18.72 -0.62 0.00	16.60 -0.67 0.00	17.14 -0.70 0.00	16.44 -0.33 -0.39	29.34 -0.67 -0.91	35.53 0.25 0.00	31.78 -1.21 -0.18	34.25 -1.20 -0.22	35.36 -1.24 -0.09	34.83 -1.40 -0.25	32.61 -1.16 -0.51	31.60 -1.15 -0.70	29.68 -0.96 -0.76	28.01 -0.99 -0.84	30.87 -1.20 -0.60	29.97 -1.19 -0.73	37.98 -1.78 -0.27	43.52 -2.04 -0.25	29.82 -1.29 -0.51	26.14 -1.17 -0.72	26.87 -0.46 -0.12	19.98 -0.79 -1.14

MODEL_CITY_ENERGY 24167	18.93 -1.02 -0.34	17.58 -1.22 -0.07	18.34 -1.01 0.00	16.26 -1.02 0.00	16.78 -1.05 0.00	16.10 -0.69 -0.41	28.46 -1.60 -0.96	34.51 -0.78 0.00	30.61 -2.40 -0.19	32.99 -2.47 -0.24	34.02 -2.59 -0.10	33.48 -2.77 -0.26	31.45 -2.36 -0.54	30.49 -2.31 -0.74	28.69 -2.00 -0.80	27.10 -1.94 -0.89	29.84 -2.27 -0.63	28.95 -2.25 -0.77	36.54 -3.24 -0.29	41.86 -3.72 -0.26	28.91 -2.23 -0.54	25.36 -1.99 -0.77	26.20 -1.14 -0.13	19.56 -1.28 -1.21
MODERN_LFGE__ 323580	18.93 -1.02 -0.34	17.58 -1.22 -0.07	18.34 -1.01 0.00	16.26 -1.02 0.00	16.78 -1.05 0.00	16.10 -0.69 -0.41	28.46 -1.60 -0.96	34.51 -0.78 0.00	30.61 -2.40 -0.19	32.99 -2.47 -0.24	34.02 -2.59 -0.10	33.48 -2.77 -0.26	31.45 -2.36 -0.54	30.49 -2.31 -0.74	28.69 -2.00 -0.80	27.10 -1.94 -0.89	29.84 -2.27 -0.63	28.95 -2.25 -0.77	36.54 -3.24 -0.29	41.86 -3.72 -0.26	28.91 -2.23 -0.54	25.36 -1.99 -0.77	26.20 -1.14 -0.13	19.56 -1.28 -1.21
MOHAWK_PAPER__DRP 24187	23.94 1.24 -3.09	20.53 1.18 -0.62	20.52 1.18 0.00	18.36 1.09 0.00	18.96 1.12 0.00	21.24 1.08 -3.78	39.86 1.92 -8.84	37.82 2.54 0.00	37.09 2.56 -1.71	40.09 2.71 -2.15	40.21 2.81 -0.88	41.11 2.70 -2.42	40.44 2.46 -4.70	40.72 2.34 -6.32	39.47 2.24 -7.35	38.39 2.08 -8.15	39.61 2.33 -5.81	39.76 2.25 -7.08	45.04 2.88 -2.67	51.16 3.44 -2.41	37.80 2.23 -4.96	35.44 1.83 -7.02	30.18 1.77 -1.20	31.92 1.20 -11.09
MONGAUP__HYD 23641	23.20 1.41 -2.18	20.42 1.25 -0.44	20.62 1.28 0.00	18.47 1.19 0.00	19.03 1.20 0.00	20.19 1.15 -2.66	37.62 2.30 -6.22	37.93 2.65 0.00	36.68 2.66 -1.20	39.59 2.85 -1.52	40.13 2.99 -0.62	40.75 3.06 -1.70	39.46 2.83 -3.36	39.36 2.79 -4.52	37.56 2.51 -5.16	36.23 2.34 -5.73	38.20 2.64 -4.09	37.96 2.56 -4.98	44.68 3.32 -1.88	50.86 3.85 -1.69	36.72 2.63 -3.49	33.63 2.10 -4.94	30.02 1.96 -0.85	28.95 1.51 -7.80
MONTAUK__DIESEL 23721	24.79 2.80 -2.38	21.72 2.51 -0.48	21.82 2.48 0.00	19.49 2.21 0.00	20.08 2.25 0.00	23.99 1.34 -6.27	45.74 2.76 -13.88	47.76 4.27 -8.21	48.68 4.50 -11.37	53.78 5.32 -13.24	55.29 5.29 -13.49	49.61 5.04 -8.58	48.70 4.43 -11.00	48.64 4.26 -12.32	47.44 3.92 -13.64	47.37 3.72 -15.49	48.32 4.19 -12.66	48.42 4.17 -13.82	58.48 6.99 -12.01	63.60 8.52 -9.77	57.89 6.15 -21.14	49.31 4.92 -17.80	39.11 3.67 -8.23	30.24 2.08 -8.53
MUNSVILLE_WIND_PWR 323609	21.60 1.31 -0.68	20.01 1.14 -0.14	20.68 1.33 0.00	18.36 1.09 0.00	18.93 1.09 0.00	18.52 1.31 -0.83	34.10 3.06 -1.94	39.06 3.78 0.00	36.74 3.54 -0.38	39.29 3.59 -0.48	41.92 5.15 -0.26	41.81 5.11 -0.72	39.28 4.39 -1.62	36.78 3.11 -1.61	34.23 2.72 -1.63	32.45 2.51 -1.79	35.52 2.77 -1.28	34.69 2.71 -1.56	43.90 3.83 -0.59	50.55 4.71 -0.53	34.60 2.91 -1.09	30.26 2.13 -1.54	29.57 2.10 -0.26	23.56 -2.44
N SALMON__HYD 24042	18.71 -0.90 0.00	17.94 -0.79 0.00	18.59 -0.75 0.00	16.55 -0.73 0.00	17.09 -0.75 0.00	15.66 -0.72 0.00	27.82 -1.28 0.00	34.11 -1.16 0.01	31.63 -1.18 0.00	33.99 -1.23 0.00	35.09 -1.42 0.00	34.65 -1.33 0.00	32.04 -1.23 0.00	30.90 -1.15 0.00	26.26 -1.31 2.31	26.45 -1.21 0.50	29.73 -1.20 0.54	29.30 -1.13 0.00	38.54 -0.95 0.00	43.81 -1.50 0.00	29.19 -1.41 0.00	25.50 -1.09 0.00	26.01 -1.20 0.00	18.90 -0.73 0.00
N.E_GEN_SANDY PD 24062	23.76 1.33 -2.82	20.57 1.27 -0.57	20.56 1.22 0.00	18.43 1.16 0.00	19.05 1.21 0.00	24.15 1.13 -6.64	35.93 1.98 -4.85	37.82 2.54 0.00	37.00 2.63 -1.56	40.00 2.82 -1.96	40.20 2.88 -0.80	41.00 2.81 -2.21	40.22 2.63 -4.32	40.40 2.53 -5.81	39.00 2.42 -6.69	37.86 2.28 -7.42	39.28 2.52 -5.29	39.31 2.43 -6.44	44.96 3.04 -2.44	49.65 3.58 -0.76	39.00 2.45 -5.95	34.95 1.97 -6.39	30.21 1.90 -1.10	31.05 1.32 -10.10
NARROWS_GT1_1 24228	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
NARROWS_GT1_2 24229	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
NARROWS_GT1_3 24230	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
NARROWS_GT1_4 24231	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
NARROWS_GT1_5 24232	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
NARROWS_GT1_6 24233	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
NARROWS_GT1_7 24234	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
NARROWS_GT1_8 24235	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53

NARROWS_GT2_1 24236	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
NARROWS_GT2_2 24237	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
NARROWS_GT2_3 24238	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
NARROWS_GT2_4 24239	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
NARROWS_GT2_5 24240	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
NARROWS_GT2_6 24241	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
NARROWS_GT2_7 24242	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
NARROWS_GT2_8 24243	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
NEG CAPITAL___MECHNVIL 23645	24.19 1.53 -3.05	20.82 1.48 -0.61	20.85 1.51 0.00	18.68 1.40 0.00	19.26 1.43 0.00	21.44 1.33 -3.74	40.13 2.30 -8.73	38.42 3.14 0.00	37.59 3.08 -1.69	40.62 3.28 -2.13	40.74 3.36 -0.87	41.55 3.17 -2.39	40.82 2.89 -4.65	41.07 2.76 -6.26	39.77 2.63 -7.26	38.66 2.45 -8.05	39.98 2.77 -5.74	40.10 2.68 -6.99	45.64 3.51 -2.64	51.90 4.21 -2.38	38.10 2.60 -4.90	35.70 2.18 -6.93	30.47 2.07 -1.19	32.04 1.45 -10.96
NEG CENTRAL_HIGH_ACRES 23767	19.18 -0.69 -0.26	18.00 -0.79 -0.05	18.68 -0.66 0.00	16.60 -0.67 0.00	17.12 -0.71 0.00	16.27 -0.43 -0.32	29.14 -0.70 -0.74	34.79 -0.49 0.00	31.81 -1.15 -0.14	34.20 -1.20 -0.18	35.38 -1.20 -0.07	34.93 -1.26 -0.20	32.58 -1.10 -0.41	31.54 -1.09 -0.57	29.54 -0.96 -0.62	27.88 -0.96 -0.68	30.86 -1.10 -0.49	29.93 -1.10 -0.59	38.25 -1.46 -0.22	43.79 -1.72 -0.20	29.82 -1.19 -0.42	26.14 -1.04 -0.59	26.60 -0.71 -0.10	19.87 -0.69 -0.93
NEG CENTRAL___DRP 24199	19.91 0.02 -0.28	18.68 -0.11 -0.06	19.34 0.00 0.00	17.21 -0.07 0.00	17.75 -0.09 0.00	16.84 0.11 -0.35	30.28 0.38 -0.81	36.06 0.78 0.00	33.30 0.33 -0.16	35.81 0.39 -0.20	36.99 0.40 -0.08	36.56 0.36 -0.22	34.08 0.37 -0.44	33.00 0.32 -0.62	30.86 0.30 -0.67	29.10 0.20 -0.74	32.19 0.19 -0.53	31.26 0.18 -0.65	39.85 0.12 -0.24	45.89 0.36 -0.22	31.21 0.15 -0.45	27.34 0.11 -0.64	27.59 0.27 -0.11	20.70 0.06 -1.01
NEG CENTRAL___INDECK 23768	20.02 0.04 -0.37	18.62 -0.19 -0.07	19.36 0.02 0.00	17.19 -0.09 0.00	17.71 -0.12 0.00	17.05 0.21 -0.46	30.95 0.79 -1.07	36.98 1.69 0.00	33.61 0.59 -0.21	36.19 0.70 -0.26	37.42 0.80 -0.10	36.96 0.68 -0.29	34.53 0.67 -0.59	33.49 0.61 -0.82	31.40 0.63 -0.89	29.62 0.48 -0.98	32.68 0.50 -0.70	31.71 0.43 -0.85	40.24 0.43 -0.32	46.37 0.77 -0.29	31.56 0.37 -0.60	27.65 0.21 -0.85	27.95 0.60 -0.15	21.03 0.06 -1.34
NEG CENTRAL___SENECA 23627	20.02 0.10 -0.31	18.72 -0.07 -0.06	19.40 0.06 0.00	17.26 -0.02 0.00	17.80 -0.04 0.00	16.97 0.21 -0.38	30.63 0.64 -0.89	36.48 1.20 0.00	33.58 0.59 -0.17	36.11 0.67 -0.22	37.33 0.73 -0.09	36.87 0.65 -0.24	34.39 0.63 -0.49	33.32 0.58 -0.69	31.17 0.54 -0.74	29.40 0.42 -0.82	32.47 0.41 -0.59	31.51 0.37 -0.71	40.11 0.36 -0.27	46.28 0.72 -0.24	31.47 0.37 -0.50	27.51 0.21 -0.71	27.77 0.44 -0.12	20.87 0.12 -1.12
NEG CENTRAL___STATE_STREET 24147	20.38 0.49 -0.28	19.11 0.32 -0.06	19.79 0.44 0.00	17.60 0.33 0.00	18.16 0.32 0.00	17.23 0.51 -0.34	30.86 0.96 -0.80	36.76 1.48 0.00	34.15 1.18 -0.16	36.65 1.23 -0.20	37.83 1.24 -0.07	37.38 1.19 -0.21	34.79 1.10 -0.42	33.80 1.12 -0.62	31.54 0.99 -0.67	29.74 0.84 -0.73	32.88 0.88 -0.52	31.92 0.85 -0.64	40.83 1.11 -0.24	47.02 1.50 -0.22	31.87 0.83 -0.45	27.89 0.66 -0.63	28.13 0.82 -0.11	21.20 0.57 -1.00
NEG MILLWOOD___DRP 24198	23.55 1.53 -2.41	20.56 1.35 -0.48	20.71 1.37 0.00	18.52 1.24 0.00	19.10 1.27 0.00	20.58 1.24 -2.95	38.47 2.47 -6.90	38.46 3.18 0.00	37.30 3.15 -1.34	40.39 3.49 -1.68	40.85 3.65 -0.69	41.55 3.67 -1.89	40.42 3.43 -3.72	40.36 3.30 -5.00	38.61 2.99 -5.73	37.39 2.87 -6.36	39.22 3.21 -4.53	39.03 3.07 -5.52	45.56 3.99 -2.09	51.90 4.71 -1.88	37.56 3.09 -3.87	34.57 2.50 -5.48	30.52 2.37 -0.94	29.92 1.63 -8.66
NEG NORTH_FLCN_SEA 23793	19.02 -0.59 0.00	18.23 -0.51 0.00	18.84 -0.50 0.00	16.81 -0.47 0.00	17.36 -0.48 0.00	15.87 -0.51 0.00	28.26 -0.84 0.00	34.50 -0.78 0.01	32.06 -0.75 0.00	34.41 -0.81 0.00	35.60 -0.91 0.00	35.12 -0.86 0.00	32.44 -0.83 0.00	31.29 -0.77 0.00	26.68 -0.90 2.31	26.84 -0.82 0.50	30.14 -0.79 0.54	29.67 -0.76 0.00	38.89 -0.59 0.00	44.36 -0.95 0.00	29.65 -0.95 0.00	25.87 -0.72 0.00	26.39 -0.82 0.00	19.12 -0.51 0.00

NEG NORTH_KES_CHATEGAY 23792	18.75 -0.86 0.00	17.98 -0.75 0.00	18.59 -0.75 0.00	16.59 -0.69 0.00	17.12 -0.71 0.00	15.64 -0.74 0.00	27.73 -1.37 0.00	33.79 -1.48 0.01	31.47 -1.35 0.00	33.74 -1.48 0.00	34.94 -1.57 0.00	34.47 -1.51 0.00	31.84 -1.43 0.00	30.71 -1.35 0.00	26.14 -1.43 2.31	26.33 -1.32 0.50	29.58 -1.35 0.54	29.12 -1.31 0.00	38.18 -1.30 0.00	43.50 -1.81 0.00	29.13 -1.47 0.00	25.40 -1.20 0.00	25.93 -1.28 0.00	18.84 -0.79 0.00
NEG NORTH___ALICE_FALLS 23915	18.86 -0.75 0.00	18.08 -0.66 0.00	18.70 -0.64 0.00	16.67 -0.60 0.00	17.23 -0.61 0.00	15.76 -0.62 0.00	28.08 -1.02 0.00	34.32 -0.95 0.01	31.93 -0.89 0.00	34.27 -0.95 0.00	35.45 -1.06 0.00	34.98 -1.01 0.00	32.31 -0.96 0.00	31.16 -0.90 0.00	26.50 -1.08 2.31	26.67 -0.99 0.50	29.98 -0.94 0.54	29.52 -0.91 0.00	38.77 -0.71 0.00	44.18 -1.13 0.00	29.47 -1.13 0.00	25.71 -0.88 0.00	26.26 -0.95 0.00	18.98 -0.65 0.00
NEG NORTH___LWR_SARANAC 23913	18.86 -0.75 0.00	18.08 -0.66 0.00	18.70 -0.64 0.00	16.67 -0.60 0.00	17.23 -0.61 0.00	15.76 -0.62 0.00	28.08 -1.02 0.00	34.32 -0.95 0.01	31.93 -0.89 0.00	34.27 -0.95 0.00	35.45 -1.06 0.00	34.98 -1.01 0.00	32.31 -0.96 0.00	31.16 -0.90 0.00	26.50 -1.08 2.31	26.67 -0.99 0.50	29.98 -0.94 0.54	29.52 -0.91 0.00	38.77 -0.71 0.00	44.18 -1.13 0.00	29.47 -1.13 0.00	25.71 -0.88 0.00	26.26 -0.95 0.00	18.98 -0.65 0.00
NEG NORTH___PLATTSBURG 23628	18.86 -0.75 0.00	18.08 -0.66 0.00	18.70 -0.64 0.00	16.67 -0.60 0.00	17.23 -0.61 0.00	15.76 -0.62 0.00	28.08 -1.02 0.00	34.32 -0.95 0.01	31.93 -0.89 0.00	34.27 -0.95 0.00	35.45 -1.06 0.00	34.98 -1.01 0.00	32.31 -0.96 0.00	31.16 -0.90 0.00	26.50 -1.08 2.31	26.67 -0.99 0.50	29.98 -0.94 0.54	29.52 -0.91 0.00	38.77 -0.71 0.00	44.18 -1.13 0.00	29.47 -1.13 0.00	25.71 -0.88 0.00	26.26 -0.95 0.00	18.98 -0.65 0.00
NEG WEST_LEA_LOCKPORT 23791	18.96 -0.98 -0.33	17.62 -1.18 -0.07	18.37 -0.97 0.00	16.29 -0.98 0.00	16.82 -1.02 0.00	16.13 -0.66 -0.41	28.57 -1.48 -0.95	34.61 -0.67 0.00	30.74 -2.26 -0.19	33.13 -2.32 -0.23	34.16 -2.45 -0.09	33.62 -2.63 -0.26	31.54 -2.26 -0.54	30.58 -2.21 -0.73	28.80 -1.88 -0.80	27.21 -1.83 -0.88	29.93 -2.17 -0.63	29.06 -2.13 -0.76	36.65 -3.12 -0.29	41.99 -3.58 -0.26	28.99 -2.14 -0.54	25.43 -1.91 -0.76	26.28 -1.06 -0.13	19.59 -1.24 -1.20
NEG WEST___LANCASTR 23811	18.96 -1.06 -0.41	17.60 -1.22 -0.08	18.30 -1.04 0.00	16.24 -1.04 0.00	16.77 -1.07 0.00	16.12 -0.75 -0.50	28.92 -1.34 -1.16	34.75 -0.53 0.00	31.27 -1.77 -0.23	33.64 -1.87 -0.28	34.69 -1.94 -0.12	34.18 -2.12 -0.32	32.10 -1.83 -0.65	31.15 -1.80 -0.89	29.33 -1.52 -0.97	27.74 -1.49 -1.07	30.44 -1.79 -0.76	29.60 -1.76 -0.93	37.07 -2.76 -0.35	42.95 -2.67 -0.32	29.51 -1.74 -0.65	25.94 -1.57 -0.92	26.36 -1.01 -0.16	19.85 -1.24 -1.46
NEG_PENN_ALLEGHNY 23528	20.64 0.25 -0.78	19.04 0.15 -0.16	19.53 0.19 0.00	17.43 0.16 0.00	18.00 0.16 0.00	17.61 0.28 -0.95	32.04 0.73 -2.22	36.34 1.06 0.00	34.00 0.75 -0.43	36.57 0.81 -0.54	37.61 0.88 -0.22	37.43 0.83 -0.62	35.35 0.80 -1.28	34.50 0.74 -1.70	32.39 0.66 -1.84	30.82 0.62 -2.04	33.59 0.66 -1.46	32.84 0.64 -1.77	40.75 0.59 -0.67	46.96 1.04 -0.60	32.49 0.64 -1.24	28.86 0.51 -1.76	28.08 0.57 -0.30	22.69 0.27 -2.78
NEG___GEN_MONROE 24207	19.61 -0.27 -0.28	18.36 -0.43 -0.06	19.11 -0.23 0.00	16.97 -0.31 0.00	17.50 -0.34 0.00	16.70 -0.02 -0.34	30.04 0.15 -0.80	36.09 0.81 0.00	32.71 -0.26 -0.16	35.21 -0.21 -0.20	36.45 -0.15 -0.08	35.95 -0.25 -0.22	33.55 -0.17 -0.45	32.48 -0.19 -0.62	30.46 -0.09 -0.67	28.70 -0.20 -0.74	31.75 -0.25 -0.53	30.77 -0.30 -0.64	39.25 -0.47 -0.24	44.98 -0.54 -0.22	30.62 -0.43 -0.45	26.83 -0.40 -0.63	27.37 0.05 -0.11	20.36 -0.27 -1.00
NEPA___ENERGY 23901	19.13 -0.94 -0.46	17.76 -1.07 -0.09	18.37 -0.97 0.00	16.36 -0.92 0.00	16.87 -0.96 0.00	16.25 -0.69 -0.56	29.39 -1.02 -1.31	34.51 -0.78 0.00	31.43 -1.64 -0.26	33.75 -1.80 -0.32	34.78 -1.86 -0.13	34.33 -2.02 -0.36	32.21 -1.80 -0.74	31.33 -1.73 -1.00	29.51 -1.46 -1.09	27.96 -1.41 -1.21	30.54 -1.79 -0.86	29.72 -1.76 -1.05	36.88 -3.00 -0.40	43.13 -2.54 -0.36	29.62 -1.71 -0.74	26.14 -1.49 -1.04	26.30 -1.09 -0.18	20.18 -1.10 -1.65
NEVERSink___HYD 23608	22.56 0.92 -2.03	20.00 0.86 -0.41	20.27 0.93 0.00	18.17 0.90 0.00	18.69 0.86 0.00	19.62 0.75 -2.49	36.54 1.63 -5.81	36.91 1.62 0.00	34.37 0.43 -1.13	37.02 0.39 -1.42	37.53 0.44 -0.58	38.22 0.65 -1.59	36.90 0.50 -3.13	36.81 0.54 -4.21	35.11 0.42 -4.81	34.89 1.38 -5.36	36.89 1.61 -3.82	36.63 1.55 -4.65	43.41 2.17 -1.76	49.34 2.45 -1.58	35.51 1.65 -3.26	32.48 1.28 -4.61	29.14 1.14 -0.79	27.94 1.02 -7.29
NEWTON___FALLS_HYD 23847	18.88 -0.73 0.00	18.06 -0.67 0.00	18.80 -0.54 0.00	16.67 -0.60 0.00	17.21 -0.62 0.00	15.94 -0.44 0.00	28.31 -0.79 0.00	34.47 -0.81 0.00	31.93 -0.89 0.00	34.34 -0.88 0.00	35.38 -1.13 0.00	34.87 -1.12 0.00	32.31 -0.96 0.00	31.10 -0.96 0.00	28.87 -1.02 0.00	27.26 -0.90 0.00	30.50 -0.98 0.00	29.49 -0.94 0.00	38.69 -0.79 0.00	44.18 -1.13 0.00	29.65 -0.95 0.00	25.66 -0.93 0.00	26.23 -0.98 0.00	19.24 -0.39 0.00
NIAGARA____ 23760	18.81 -1.14 -0.33	17.49 -1.31 -0.07	18.24 -1.10 0.00	16.17 -1.11 0.00	16.70 -1.14 0.00	16.00 -0.79 -0.41	28.19 -1.86 -0.95	33.98 -1.31 0.00	30.11 -2.89 -0.19	32.46 -2.99 -0.23	33.47 -3.14 -0.09	32.97 -3.27 -0.26	30.94 -2.86 -0.53	30.00 -2.79 -0.73	28.26 -2.42 -0.79	26.70 -2.34 -0.88	29.39 -2.71 -0.63	28.52 -2.68 -0.76	35.94 -3.83 -0.29	41.13 -4.44 -0.26	28.47 -2.66 -0.53	24.98 -2.37 -0.76	25.87 -1.47 -0.13	19.43 -1.39 -1.20
NINE_MILE_1 23575	19.40 -0.35 -0.15	18.37 -0.39 -0.03	18.97 -0.37 0.00	16.93 -0.35 0.00	17.48 -0.36 0.00	16.31 -0.25 -0.18	29.05 -0.47 -0.42	34.65 -0.64 0.00	32.11 -0.79 -0.08	34.48 -0.85 -0.10	35.71 -0.84 -0.04	35.24 -0.86 -0.11	32.74 -0.77 -0.23	31.64 -0.74 -0.32	29.54 -0.69 -0.34	27.89 -0.65 -0.38	31.02 -0.72 -0.27	30.03 -0.73 -0.33	38.62 -0.99 -0.13	44.29 -1.13 -0.11	30.10 -0.73 -0.23	26.42 -0.51 -0.33	26.89 -0.38 -0.06	19.82 -0.33 -0.52
NINE_MILE_2 23744	19.40 -0.35 -0.14	18.37 -0.39 -0.03	18.97 -0.37 0.00	16.93 -0.35 0.00	17.48 -0.36 0.00	16.29 -0.26 -0.18	29.05 -0.47 -0.41	34.65 -0.64 0.00	32.11 -0.79 -0.08	34.48 -0.85 -0.10	35.71 -0.84 -0.04	35.23 -0.86 -0.11	32.74 -0.77 -0.23	31.64 -0.74 -0.31	29.54 -0.69 -0.34	27.89 -0.65 -0.38	30.99 -0.76 -0.27	30.03 -0.73 -0.33	38.62 -0.99 -0.12	44.29 -1.13 -0.11	30.10 -0.73 -0.23	26.41 -0.51 -0.33	26.88 -0.38 -0.06	19.81 -0.33 -0.52
NM_CAPITAL___DRP 24208	23.89 1.22 -3.07	20.51 1.16 -0.62	20.48 1.14 0.00	18.35 1.07 0.00	18.94 1.11 0.00	21.18 1.05 -3.75	39.73 1.86 -8.76	37.75 2.47 0.00	37.01 2.49 -1.70	40.00 2.64 -2.14	40.09 2.70 -0.87	41.02 2.63 -2.40	40.34 2.40 -4.67	40.65 2.31 -6.28	39.35 2.18 -7.29	38.29 2.06 -8.08	39.50 2.27 -5.76	39.64 2.19 -7.02	44.94 2.80 -2.65	51.01 3.31 -2.39	37.72 2.20 -4.92	35.36 1.81 -6.96	30.14 1.74 -1.19	31.81 1.18 -11.00
NM_CENTRAL___DRP 24181	19.77 -0.02 -0.18	18.67 -0.09 -0.04	19.30 -0.04 0.00	17.21 -0.07 0.00	17.75 -0.09 0.00	16.64 0.03 -0.22	29.80 0.17 -0.52	35.56 0.28 0.00	32.95 0.03 -0.11	35.39 0.04 -0.13	36.64 0.07 -0.05	36.20 0.07 -0.14	33.63 0.07 -0.29	32.50 0.03 -0.41	30.28 -0.03 -0.43	28.64 0.00 -0.48	31.82 0.00 -0.34	30.82 -0.03 -0.42	39.56 -0.08 -0.16	45.45 0.00 -0.14	30.86 -0.03 -0.29	27.06 0.05 -0.42	27.42 0.14 -0.07	20.31 0.02 -0.66

NM_FRONTIER___DRP 24179	18.87 -1.08 -0.34	17.54 -1.25 -0.07	18.30 -1.04 0.00	16.22 -1.05 0.00	16.73 -1.11 0.00	16.06 -0.74 -0.41	28.29 -1.78 -0.97	34.19 -1.09 0.00	30.28 -2.72 -0.19	32.64 -2.82 -0.24	33.65 -2.96 -0.10	33.12 -3.13 -0.26	31.09 -2.73 -0.54	30.14 -2.66 -0.74	28.39 -2.30 -0.81	26.83 -2.22 -0.89	29.53 -2.58 -0.64	28.68 -2.53 -0.77	36.10 -3.67 -0.29	41.31 -4.26 -0.26	28.60 -2.54 -0.54	25.13 -2.23 -0.77	26.01 -1.33 -0.13	19.49 -1.35 -1.22
NM_ST_REGIS___HYD 24053	18.59 -1.02 0.00	17.83 -0.90 0.00	18.51 -0.83 0.00	16.45 -0.83 0.00	16.98 -0.86 0.00	15.59 -0.79 0.00	27.50 -1.60 0.00	33.44 -1.83 0.01	31.01 -1.80 0.00	33.35 -1.87 0.00	34.36 -2.15 0.00	33.90 -2.09 0.00	31.44 -1.83 0.00	30.29 -1.76 0.00	25.78 -1.79 2.31	26.05 -1.60 0.50	29.13 -1.79 0.54	28.73 -1.70 0.00	37.71 -1.78 0.00	42.95 -2.36 0.00	28.76 -1.84 0.00	25.05 -1.54 0.00	25.69 -1.52 0.00	18.83 -0.80 0.00
NORTHPORT___1 23551	23.71 1.73 -2.38	20.44 1.24 -0.48	20.60 1.26 0.00	18.45 1.17 0.00	19.05 1.21 0.00	23.78 1.13 -6.27	45.01 2.04 -13.88	46.10 2.61 -8.21	46.84 2.66 -11.37	51.30 2.85 -13.23	52.88 2.88 -13.48	47.52 2.95 -8.58	47.07 2.79 -11.00	47.10 2.72 -12.32	46.13 2.60 -13.64	46.10 2.45 -15.49	46.84 2.71 -12.66	46.84 2.59 -13.82	54.72 3.24 -12.00	58.88 3.81 -9.76	54.82 3.09 -21.13	46.84 2.45 -17.80	37.91 2.48 -8.23	29.78 1.63 -8.53
NORTHPORT___2 23552	23.71 1.73 -2.38	20.44 1.24 -0.48	20.60 1.26 0.00	18.45 1.17 0.00	19.05 1.21 0.00	23.78 1.13 -6.27	45.01 2.04 -13.88	46.10 2.61 -8.21	46.84 2.66 -11.37	51.30 2.85 -13.23	52.88 2.88 -13.48	47.52 2.95 -8.58	47.07 2.79 -11.00	47.10 2.72 -12.32	46.13 2.60 -13.64	46.10 2.45 -15.49	46.84 2.71 -12.66	46.84 2.59 -13.82	54.72 3.24 -12.00	58.88 3.81 -9.76	54.82 3.09 -21.13	46.84 2.45 -17.80	37.91 2.48 -8.23	29.78 1.63 -8.53
NORTHPORT___3 23553	24.22 2.24 -2.38	21.02 1.82 -0.48	21.16 1.82 0.00	18.93 1.66 0.00	19.53 1.69 0.00	24.24 1.59 -6.27	45.94 2.97 -13.88	47.37 3.88 -8.21	48.02 3.84 -11.37	52.65 4.19 -13.24	54.23 4.24 -13.49	48.89 4.32 -8.58	48.30 4.03 -11.00	48.29 3.91 -12.32	47.20 3.68 -13.64	47.11 3.46 -15.49	47.97 3.84 -12.66	47.97 3.71 -13.82	56.27 4.78 -12.01	60.56 5.48 -9.77	56.02 4.28 -21.14	47.85 3.46 -17.80	38.79 3.35 -8.23	30.35 2.20 -8.53
NORTHPORT___4 23650	24.22 2.24 -2.38	21.02 1.82 -0.48	21.16 1.82 0.00	18.93 1.66 0.00	19.53 1.69 0.00	24.24 1.59 -6.27	45.94 2.97 -13.88	47.37 3.88 -8.21	48.02 3.84 -11.37	52.65 4.19 -13.24	54.23 4.24 -13.49	48.89 4.32 -8.58	48.30 4.03 -11.00	48.29 3.91 -12.32	47.20 3.68 -13.64	47.11 3.46 -15.49	47.97 3.84 -12.66	47.97 3.71 -13.82	56.27 4.78 -12.01	60.56 5.48 -9.77	56.02 4.28 -21.14	47.85 3.46 -17.80	38.79 3.35 -8.23	30.35 2.20 -8.53
NORTHPORT___IC 23718	23.71 1.73 -2.38	20.44 1.24 -0.48	20.60 1.26 0.00	18.45 1.17 0.00	19.05 1.21 0.00	23.78 1.13 -6.27	45.01 2.04 -13.88	46.10 2.61 -8.21	46.84 2.66 -11.37	51.30 2.85 -13.23	52.88 2.88 -13.48	47.52 2.95 -8.58	47.07 2.79 -11.00	47.10 2.72 -12.32	46.13 2.60 -13.64	46.10 2.45 -15.49	46.84 2.71 -12.66	46.84 2.59 -13.82	54.72 3.24 -12.00	58.88 3.81 -9.76	54.82 3.09 -21.13	46.84 2.45 -17.80	37.91 2.48 -8.23	29.78 1.63 -8.53
NPX_GEN_1385_PROXY 323591	23.55 1.57 -2.38	20.24 1.03 -0.48	20.54 1.20 0.00	18.38 1.11 0.00	18.98 1.14 0.00	26.98 1.13 -9.47	41.50 1.72 -10.68	37.00 2.08 0.36	38.00 2.17 -3.02	38.00 2.32 -0.46	38.00 2.37 0.89	39.00 2.45 -0.57	39.00 2.30 -3.43	38.00 2.28 -3.67	37.00 2.15 -4.96	37.00 2.06 -6.79	37.00 2.27 -3.26	38.00 2.16 -5.41	43.00 2.68 -0.83	46.00 3.17 2.48	41.00 2.63 -7.77	38.00 2.07 -9.33	34.00 2.10 -4.70	29.57 1.41 -8.53
NPX_GEN_CSC 323557	23.71 1.73 -2.38	20.69 1.48 -0.48	20.75 1.41 0.00	18.55 1.28 0.00	19.12 1.28 0.00	26.26 0.41 -9.47	40.71 0.93 -10.68	45.29 1.80 -8.21	46.28 2.10 -11.37	51.07 2.61 -13.24	52.52 2.52 -13.49	47.02 2.45 -8.58	46.41 2.13 -11.00	46.40 2.02 -12.32	45.38 1.85 -13.64	45.45 1.80 -15.49	46.18 2.05 -12.66	46.29 2.04 -13.82	55.24 3.75 -12.01	58.36 4.71 -8.34	56.78 3.61 -22.57	47.35 2.95 -17.80	37.48 2.04 -8.23	29.18 1.02 -8.53
NSINS_S_GLNS_FALLS 23858	24.38 1.69 -3.08	21.00 1.65 -0.62	21.06 1.72 0.00	18.87 1.59 0.00	19.41 1.57 0.00	21.54 1.39 -3.77	40.26 2.36 -8.80	38.60 3.32 0.00	37.74 3.22 -1.71	40.75 3.38 -2.15	40.82 3.43 -0.88	41.57 3.17 -2.41	40.85 2.89 -4.68	41.08 2.72 -6.29	39.86 2.66 -7.32	38.72 2.45 -8.11	40.03 2.77 -5.78	40.19 2.71 -7.05	45.70 3.55 -2.66	52.01 4.30 -2.40	38.11 2.57 -4.94	35.76 2.18 -6.99	30.50 2.10 -1.20	32.33 1.65 -11.05
NUCOR_STEEL___DRP 24197	20.28 0.39 -0.28	19.03 0.24 -0.06	19.69 0.35 0.00	17.52 0.24 0.00	18.07 0.23 0.00	17.14 0.43 -0.34	30.62 0.73 -0.79	36.45 1.16 0.00	33.89 0.92 -0.16	36.37 0.95 -0.20	37.50 0.91 -0.07	37.05 0.86 -0.20	34.52 0.83 -0.41	33.55 0.87 -0.62	31.30 0.75 -0.66	29.51 0.62 -0.73	32.62 0.63 -0.52	31.64 0.58 -0.63	40.47 0.75 -0.24	46.57 1.04 -0.22	31.59 0.55 -0.44	27.65 0.43 -0.63	27.92 0.60 -0.11	21.09 0.47 -0.99
NYISO_LBMP_REFERENCE 24008	19.61 0.00 0.00	18.73 0.00 0.00	19.34 0.00 0.00	17.28 0.00 0.00	17.84 0.00 0.00	16.38 0.00 0.00	29.10 0.00 0.00	35.28 0.00 0.00	32.81 0.00 0.00	35.22 0.00 0.00	36.51 0.00 0.00	35.99 0.00 0.00	33.27 0.00 0.00	32.06 0.00 0.00	29.89 0.00 0.00	28.16 0.00 0.00	31.47 0.00 0.00	30.43 0.00 0.00	39.48 0.00 0.00	45.31 0.00 0.00	30.60 0.00 0.00	26.59 0.00 0.00	27.21 0.00 0.00	19.63 0.00 0.00
NYPA_BRENTWD____GT 24164	23.95 1.96 -2.38	20.72 1.52 -0.48	20.87 1.53 0.00	18.68 1.40 0.00	19.26 1.43 0.00	23.81 1.16 -6.27	45.13 2.15 -13.88	46.45 2.96 -8.21	47.27 3.08 -11.37	51.88 3.42 -13.24	53.47 3.47 -13.49	48.06 3.49 -8.58	47.47 3.19 -11.00	47.49 3.11 -12.32	46.46 2.93 -13.64	46.41 2.76 -15.49	47.22 3.08 -12.66	47.24 2.98 -13.82	55.44 3.95 -12.01	59.84 4.76 -9.77	55.44 3.70 -21.14	47.45 3.06 -17.80	38.21 2.78 -8.23	29.90 1.75 -8.53
NYPA_GOWANUS____GT5 24156	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
NYPA_GOWANUS____GT6 24157	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53
NYPA_HARLEM__RVR__GT1 24160	23.82 1.82 -2.38	20.83 1.61 -0.48	20.95 1.61 -0.01	18.77 1.49 -0.01	19.36 1.52 -0.01	20.75 1.46 -2.91	38.48 2.59 -6.79	38.70 3.42 0.00	37.55 3.41 -1.32	42.85 3.80 -3.83	42.91 3.98 -2.42	42.94 3.99 -2.96	42.89 3.69 -5.93	42.88 3.59 -7.23	42.80 3.32 -9.60	42.72 3.13 -11.43	42.83 3.49 -7.86	42.86 3.32 -9.12	45.65 4.11 -2.06	52.02 4.85 -1.86	38.64 3.43 -4.61	34.70 2.71 -5.40	30.78 2.64 -0.93	30.14 1.98 -8.53

NYPA_HARLEM__RVR_GT2 24161	23.82 1.82 -2.38	20.83 1.61 -0.48	20.95 1.61 -0.01	18.77 1.49 -0.01	19.36 1.52 -0.01	20.75 1.46 -2.91	38.48 2.59 -6.79	38.70 3.42 0.00	37.55 3.41 -1.32	42.85 3.80 -3.83	42.91 3.98 -2.42	42.94 3.99 -2.96	42.89 3.69 -5.93	42.88 3.59 -7.23	42.80 3.32 -9.60	42.72 3.13 -11.43	42.83 3.49 -7.86	42.86 3.32 -9.12	45.65 4.11 -2.06	52.02 4.85 -1.86	38.64 3.43 -4.61	34.70 2.71 -5.40	30.78 2.64 -0.93	30.14 1.98 -8.53
NYPA_KENT____GT 24152	23.72 1.73 -2.38	20.73 1.52 -0.49	20.86 1.51 -0.01	18.67 1.38 -0.01	19.27 1.43 -0.01	20.69 1.39 -2.91	38.54 2.65 -6.79	38.92 3.63 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.22 4.20 -2.51	43.22 4.21 -3.02	43.21 3.89 -6.04	43.19 3.78 -7.35	43.18 3.50 -9.80	43.14 3.29 -11.69	43.19 3.68 -8.03	43.23 3.50 -9.30	46.62 4.42 -2.71	54.26 5.21 -3.74	39.83 3.67 -5.55	34.96 2.95 -5.41	30.95 2.80 -0.93	30.11 1.94 -8.53
NYPA_POUCH1____GT 24155	23.64 1.65 -2.38	20.68 1.46 -0.48	20.80 1.45 -0.01	18.63 1.35 -0.01	19.22 1.37 -0.01	20.64 1.34 -2.91	38.51 2.62 -6.79	38.85 3.56 0.00	37.72 3.58 -1.33	43.09 3.91 -3.96	43.12 4.09 -2.52	43.12 4.10 -3.03	43.16 3.83 -6.06	43.15 3.72 -7.37	43.13 3.41 -9.83	43.10 3.21 -11.74	43.16 3.62 -8.06	43.14 3.38 -9.33	47.05 4.42 -3.14	55.50 5.21 -4.98	40.45 3.70 -6.15	35.01 3.00 -5.41	31.00 2.86 -0.93	30.07 1.90 -8.53
NYPA_VERNON____GT2 24162	23.70 1.71 -2.39	20.73 1.52 -0.49	20.86 1.51 -0.01	18.67 1.38 -0.01	19.27 1.43 -0.01	20.67 1.38 -2.92	38.51 2.62 -6.79	38.88 3.60 0.00	37.79 3.64 -1.33	43.14 3.98 -3.94	43.18 4.16 -2.51	43.18 4.17 -3.02	43.17 3.86 -6.04	43.16 3.75 -7.35	43.15 3.47 -9.80	43.11 3.27 -11.69	43.16 3.65 -8.03	43.20 3.47 -9.30	46.12 4.34 -2.29	52.89 5.07 -2.51	39.14 3.58 -4.96	34.87 2.87 -5.41	30.89 2.75 -0.93	30.09 1.92 -8.53
NYPA_VERNON____GT3 24163	23.70 1.71 -2.39	20.73 1.52 -0.49	20.86 1.51 -0.01	18.67 1.38 -0.01	19.27 1.43 -0.01	20.67 1.38 -2.92	38.51 2.62 -6.79	38.88 3.60 0.00	37.79 3.64 -1.33	43.14 3.98 -3.94	43.18 4.16 -2.51	43.18 4.17 -3.02	43.17 3.86 -6.04	43.16 3.75 -7.35	43.15 3.47 -9.80	43.11 3.27 -11.69	43.16 3.65 -8.03	43.20 3.47 -9.30	46.12 4.34 -2.29	52.89 5.07 -2.51	39.14 3.58 -4.96	34.87 2.87 -5.41	30.89 2.75 -0.93	30.09 1.92 -8.53
NYPA__ASTORIA_CC1 323568	23.72 1.73 -2.38	20.73 1.52 -0.48	20.86 1.51 -0.01	18.67 1.38 -0.01	19.27 1.43 -0.01	20.67 1.38 -2.91	38.48 2.59 -6.79	38.85 3.56 0.00	37.76 3.61 -1.33	43.11 3.94 -3.94	43.15 4.13 -2.51	43.14 4.14 -3.02	43.14 3.83 -6.04	43.13 3.72 -7.35	43.09 3.41 -9.80	43.08 3.24 -11.69	43.13 3.62 -8.03	43.17 3.44 -9.30	45.85 4.30 -2.06	52.20 5.03 -1.86	38.80 3.55 -4.66	34.84 2.85 -5.41	30.86 2.72 -0.93	30.09 1.92 -8.53
NYPA__ASTORIA_CC2 323569	23.72 1.73 -2.38	20.73 1.52 -0.48	20.86 1.51 -0.01	18.67 1.38 -0.01	19.27 1.43 -0.01	20.67 1.38 -2.91	38.48 2.59 -6.79	38.85 3.56 0.00	37.76 3.61 -1.33	43.11 3.94 -3.94	43.15 4.13 -2.51	43.14 4.14 -3.02	43.14 3.83 -6.04	43.13 3.72 -7.35	43.09 3.41 -9.80	43.08 3.24 -11.69	43.13 3.62 -8.03	43.17 3.44 -9.30	45.85 4.30 -2.06	52.20 5.03 -1.86	38.80 3.55 -4.66	34.84 2.85 -5.41	30.86 2.72 -0.93	30.09 1.92 -8.53
NYPA__HOLTSVILL 23794	23.85 1.86 -2.38	20.84 1.63 -0.48	20.91 1.57 0.00	18.69 1.42 0.00	19.28 1.44 0.00	23.24 0.59 -6.27	44.20 1.22 -13.88	45.61 2.12 -8.21	46.54 2.36 -11.37	51.28 2.82 -13.24	52.77 2.77 -13.49	47.30 2.73 -8.58	46.67 2.40 -11.00	46.66 2.28 -12.32	45.65 2.12 -13.64	45.68 2.03 -15.49	46.43 2.30 -12.66	46.54 2.28 -13.82	55.44 3.95 -12.01	59.93 4.85 -9.77	55.50 3.76 -21.14	47.50 3.11 -17.80	37.75 2.31 -8.23	29.39 1.24 -8.53
NYPA__HELLGATE_GT1 24158	23.82 1.82 -2.38	20.83 1.61 -0.48	20.95 1.61 -0.01	18.77 1.49 -0.01	19.36 1.52 -0.01	20.75 1.46 -2.91	38.48 2.59 -6.79	38.70 3.42 0.00	37.55 3.41 -1.32	42.85 3.80 -3.83	42.91 3.98 -2.42	42.94 3.99 -2.96	42.89 3.69 -5.93	42.88 3.59 -7.23	42.80 3.32 -9.60	42.72 3.13 -11.43	42.83 3.49 -7.86	42.86 3.32 -9.12	45.65 4.11 -2.06	52.02 4.85 -1.86	38.64 3.43 -4.61	34.70 2.71 -5.40	30.78 2.64 -0.93	30.14 1.98 -8.53
NYPA__HELLGATE_GT2 24159	23.82 1.82 -2.38	20.83 1.61 -0.48	20.95 1.61 -0.01	18.77 1.49 -0.01	19.36 1.52 -0.01	20.75 1.46 -2.91	38.48 2.59 -6.79	38.70 3.42 0.00	37.55 3.41 -1.32	42.85 3.80 -3.83	42.91 3.98 -2.42	42.94 3.99 -2.96	42.89 3.69 -5.93	42.88 3.59 -7.23	42.80 3.32 -9.60	42.72 3.13 -11.43	42.83 3.49 -7.86	42.86 3.32 -9.12	45.65 4.11 -2.06	52.02 4.85 -1.86	38.64 3.43 -4.61	34.70 2.71 -5.40	30.78 2.64 -0.93	30.14 1.98 -8.53
NYS_BARGE__HYD 23848	18.98 -0.96 -0.33	17.65 -1.14 -0.07	18.41 -0.93 0.00	16.33 -0.95 0.00	16.86 -0.98 0.00	16.16 -0.62 -0.41	28.62 -1.43 -0.95	34.75 -0.53 0.00	30.87 -2.13 -0.19	33.27 -2.18 -0.23	34.31 -2.30 -0.09	33.76 -2.48 -0.26	31.67 -2.13 -0.53	30.70 -2.08 -0.73	28.88 -1.79 -0.79	27.28 -1.75 -0.87	30.05 -2.05 -0.62	29.15 -2.04 -0.76	36.81 -2.96 -0.29	42.17 -3.40 -0.26	29.08 -2.05 -0.53	25.54 -1.81 -0.75	26.36 -0.98 -0.13	19.62 -1.20 -1.19
O.H_GEN_BRUCE 24063	18.82 -1.12 -0.33	17.50 -1.29 -0.07	18.24 -1.10 0.00	16.19 -1.09 0.00	16.70 -1.14 0.00	19.20 -0.77 -3.59	25.00 -1.83 2.27	33.98 -1.31 0.00	30.17 -2.82 -0.18	32.49 -2.96 -0.23	33.54 -3.07 -0.09	33.00 -3.24 -0.25	30.96 -2.83 -0.52	30.02 -2.76 -0.71	28.27 -2.39 -0.77	26.71 -2.31 -0.86	29.41 -2.68 -0.61	28.56 -2.62 -0.74	35.97 -3.79 -0.28	39.74 -4.40 1.18	29.92 -2.63 -1.95	24.99 -2.34 -0.74	25.87 -1.47 -0.13	19.42 -1.37 -1.17
OAK_ORCHARD__HYD 24046	19.45 -0.43 -0.27	18.22 -0.56 -0.05	18.94 -0.41 0.00	16.83 -0.45 0.00	17.36 -0.48 0.00	16.51 -0.20 -0.33	29.61 -0.26 -0.77	35.46 0.18 0.00	32.24 -0.72 -0.15	34.71 -0.70 -0.19	35.93 -0.66 -0.08	35.44 -0.76 -0.21	33.07 -0.63 -0.43	32.01 -0.64 -0.59	30.02 -0.51 -0.64	28.30 -0.56 -0.71	31.32 -0.66 -0.51	30.38 -0.67 -0.62	38.77 -0.95 -0.23	44.39 -1.13 -0.21	30.24 -0.80 -0.43	26.51 -0.69 -0.61	27.04 -0.27 -0.10	20.17 -0.43 -0.97
OCC_CHEM__DRP 24175	18.89 -1.06 -0.34	17.56 -1.24 -0.07	18.32 -1.03 0.00	16.24 -1.04 0.00	16.75 -1.09 0.00	16.07 -0.72 -0.42	28.35 -1.72 -0.97	34.29 -0.99 0.00	30.38 -2.63 -0.19	32.75 -2.71 -0.24	33.76 -2.85 -0.10	33.23 -3.02 -0.26	31.19 -2.63 -0.54	30.24 -2.56 -0.75	28.48 -2.21 -0.81	26.91 -2.14 -0.90	29.62 -2.49 -0.64	28.77 -2.43 -0.78	36.22 -3.55 -0.29	41.45 -4.12 -0.26	28.70 -2.45 -0.55	25.21 -2.15 -0.77	26.06 -1.28 -0.13	19.51 -1.33 -1.22
OLIN_CORP_DRP 24177	18.89 -1.06 -0.34	17.56 -1.24 -0.07	18.32 -1.03 0.00	16.24 -1.04 0.00	16.77 -1.07 0.00	16.09 -0.70 -0.42	28.42 -1.66 -0.98	34.40 -0.88 0.00	30.51 -2.49 -0.19	32.89 -2.57 -0.24	33.91 -2.70 -0.10	33.37 -2.88 -0.27	31.33 -2.50 -0.55	30.38 -2.44 -0.75	28.61 -2.09 -0.82	27.03 -2.03 -0.90	29.73 -2.39 -0.65	28.87 -2.34 -0.79	36.39 -3.40 -0.30	41.68 -3.90 -0.27	28.83 -2.33 -0.55	25.30 -2.07 -0.78	26.12 -1.22 -0.13	19.55 -1.32 -1.23
ONONDAGA_REF_OCCRA 23987	19.86 0.04 -0.21	18.72 -0.06 -0.04	19.34 0.00 0.00	17.24 -0.03 0.00	17.80 -0.04 0.00	16.71 0.08 -0.25	29.95 0.26 -0.59	35.67 0.39 0.00	32.84 -0.10 -0.12	35.30 -0.07 -0.15	36.53 -0.04 -0.06	36.07 -0.07 -0.15	33.55 -0.03 -0.31	32.42 -0.06 -0.43	30.25 -0.09 -0.46	28.79 0.08 -0.54	31.96 0.09 -0.39	31.00 0.09 -0.47	39.74 0.08 -0.18	45.65 0.18 -0.16	31.02 0.09 -0.33	27.19 0.13 -0.47	27.51 0.22 -0.08	20.45 0.08 -0.74

ONONDAGA___COGEN 23986	19.87 0.04 -0.22	18.74 -0.04 -0.04	19.36 0.02 0.00	17.26 -0.02 0.00	17.80 -0.04 0.00	16.73 0.08 -0.27	29.97 0.23 -0.64	35.60 0.32 0.00	33.04 0.10 -0.13	35.48 0.11 -0.16	36.72 0.15 -0.06	36.30 0.14 -0.17	33.76 0.13 -0.35	32.65 0.10 -0.49	30.47 0.06 -0.53	28.80 0.06 -0.59	31.95 0.06 -0.42	31.00 0.06 -0.51	39.72 0.04 -0.19	45.62 0.14 -0.17	31.02 0.06 -0.36	27.23 0.13 -0.51	27.51 0.22 -0.09	20.53 0.10 -0.80
ONTARIO___LFGE 23819	20.02 0.10 -0.31	18.72 -0.07 -0.06	19.40 0.06 0.00	17.26 -0.02 0.00	17.80 -0.04 0.00	16.97 0.21 -0.38	30.63 0.64 -0.89	36.48 1.20 0.00	33.58 0.59 -0.17	36.11 0.67 -0.22	37.33 0.73 -0.09	36.87 0.65 -0.24	34.39 0.63 -0.49	33.32 0.58 -0.69	31.17 0.54 -0.74	29.40 0.42 -0.82	32.47 0.41 -0.59	31.51 0.37 -0.71	40.11 0.36 -0.27	46.28 0.72 -0.24	31.47 0.37 -0.50	27.51 0.21 -0.71	27.77 0.44 -0.12	20.87 0.12 -1.12
OSWEGATCHIE___HYD 24044	18.88 -0.73 0.00	18.06 -0.67 0.00	18.80 -0.54 0.00	16.67 -0.60 0.00	17.21 -0.62 0.00	15.94 -0.44 0.00	28.31 -0.79 0.00	34.47 -0.81 0.00	31.93 -0.89 0.00	34.34 -0.88 0.00	35.38 -1.13 0.00	34.87 -1.12 0.00	32.31 -0.96 0.00	31.10 -0.96 0.00	28.87 -1.02 0.00	27.26 -0.90 0.00	30.50 -0.98 0.00	29.49 -0.94 0.00	38.69 -0.79 0.00	44.18 -1.13 0.00	29.65 -0.95 0.00	25.66 -0.93 0.00	26.23 -0.98 0.00	19.24 -0.39 0.00
OSWEGO___5 23606	19.52 -0.25 -0.17	18.46 -0.30 -0.03	19.07 -0.27 0.00	17.02 -0.26 0.00	17.57 -0.27 0.00	16.40 -0.18 -0.20	29.29 -0.29 -0.48	34.89 -0.39 0.00	32.35 -0.56 -0.09	34.74 -0.60 -0.12	35.98 -0.58 -0.05	35.50 -0.61 -0.13	33.01 -0.53 -0.27	31.88 -0.54 -0.36	29.77 -0.51 -0.40	28.12 -0.48 -0.44	31.25 -0.54 -0.31	30.30 -0.52 -0.38	38.92 -0.71 -0.14	44.62 -0.82 -0.13	30.35 -0.52 -0.27	26.63 -0.35 -0.38	27.03 -0.24 -0.07	20.00 -0.24 -0.60
OSWEGO___6 23613	19.52 -0.25 -0.17	18.46 -0.30 -0.03	19.07 -0.27 0.00	17.02 -0.26 0.00	17.57 -0.27 0.00	16.40 -0.18 -0.20	29.29 -0.29 -0.48	34.89 -0.39 0.00	32.35 -0.56 -0.09	34.74 -0.60 -0.12	35.98 -0.58 -0.05	35.50 -0.61 -0.13	33.01 -0.53 -0.27	31.88 -0.54 -0.36	29.77 -0.51 -0.40	28.12 -0.48 -0.44	31.25 -0.54 -0.31	30.30 -0.52 -0.38	38.92 -0.71 -0.14	44.62 -0.82 -0.13	30.35 -0.52 -0.27	26.63 -0.35 -0.38	27.03 -0.24 -0.07	20.00 -0.24 -0.60
OUTOKUMPU-AB___DRP 24206	19.07 -0.88 -0.35	17.73 -1.07 -0.07	18.49 -0.85 0.00	16.40 -0.88 0.00	16.91 -0.93 0.00	16.23 -0.57 -0.42	28.78 -1.31 -0.99	35.07 -0.21 0.00	31.17 -1.84 -0.19	33.60 -1.87 -0.24	34.64 -1.97 -0.10	34.10 -2.16 -0.27	32.00 -1.83 -0.56	31.05 -1.76 -0.76	29.22 -1.49 -0.82	27.58 -1.49 -0.91	30.36 -1.76 -0.65	29.46 -1.76 -0.79	37.18 -2.61 -0.30	42.63 -2.95 -0.27	29.38 -1.77 -0.56	25.81 -1.57 -0.79	26.58 -0.76 -0.13	19.75 -1.12 -1.24
OXBOW___ 24026	19.01 -0.94 -0.34	17.68 -1.12 -0.07	18.43 -0.91 0.00	16.34 -0.93 0.00	16.86 -0.98 0.00	16.18 -0.62 -0.42	28.62 -1.45 -0.98	34.82 -0.46 0.00	30.91 -2.10 -0.19	33.31 -2.15 -0.24	34.35 -2.26 -0.10	33.81 -2.45 -0.27	31.73 -2.10 -0.55	30.79 -2.02 -0.75	28.97 -1.73 -0.82	27.34 -1.72 -0.90	30.10 -2.01 -0.64	29.24 -1.98 -0.78	36.86 -2.92 -0.30	42.22 -3.35 -0.27	29.16 -1.99 -0.55	25.59 -1.78 -0.78	26.42 -0.93 -0.13	19.66 -1.20 -1.23
PEEKSKILL___ 23653	23.38 1.41 -2.36	20.46 1.25 -0.47	20.58 1.24 0.00	18.42 1.14 0.00	19.01 1.18 0.00	20.41 1.15 -2.88	38.08 2.24 -6.74	38.21 2.93 0.00	37.14 3.02 -1.31	40.17 3.31 -1.64	40.65 3.47 -0.67	41.32 3.49 -1.85	40.14 3.23 -3.64	40.09 3.14 -4.89	38.38 2.90 -5.60	37.10 2.73 -6.21	38.95 3.05 -4.43	38.77 2.95 -5.39	45.19 3.67 -2.04	51.49 4.35 -1.84	37.38 3.00 -3.78	34.33 2.39 -5.35	30.36 2.23 -0.92	29.64 1.55 -8.45
PGE MADISON___WINDPWR 24146	21.60 1.31 -0.68	20.01 1.14 -0.14	20.68 1.33 0.00	18.36 1.09 0.00	18.93 1.09 0.00	18.52 1.31 -0.83	34.10 3.06 -1.94	39.06 3.78 0.00	36.74 3.54 -0.38	39.29 3.59 -0.48	41.92 5.15 -0.26	41.81 5.11 -0.72	39.28 4.39 -1.62	36.78 3.11 -1.61	34.23 2.72 -1.63	32.45 2.51 -1.79	35.52 2.77 -1.28	34.69 2.71 -1.56	43.90 3.83 -0.59	50.55 4.71 -0.53	34.60 2.91 -1.09	30.26 2.13 -1.54	29.57 2.10 -0.26	23.56 -2.44 -2.44
PIERCEFIELD___HYD 23852	18.57 -1.04 0.00	17.81 -0.92 0.00	18.49 -0.85 0.00	16.43 -0.85 0.00	16.96 -0.87 0.00	15.58 -0.80 0.00	27.41 -1.69 0.00	33.31 -1.98 0.00	30.85 -1.97 0.00	33.21 -2.01 0.00	34.14 -2.37 0.00	33.72 -2.27 0.00	31.28 -2.00 0.00	30.13 -1.92 0.00	28.00 -1.88 0.00	26.44 -1.72 0.00	29.49 -1.98 0.00	28.57 -1.86 0.00	37.43 -2.05 0.00	42.68 -2.63 0.00	28.67 -1.93 0.00	24.94 -1.65 0.00	25.60 -1.61 0.00	18.83 -0.80 0.00
PINELAWN_CC_1 323563	24.03 2.04 -2.38	20.80 1.59 -0.48	20.93 1.59 0.00	18.73 1.45 0.00	19.34 1.50 0.00	24.06 1.41 -6.27	45.33 2.36 -13.88	46.59 3.10 -8.21	47.37 3.18 -11.37	51.95 3.49 -13.24	53.54 3.54 -13.49	48.17 3.60 -8.58	47.60 3.33 -11.00	47.65 3.27 -12.32	46.55 3.02 -13.64	46.52 2.87 -15.49	47.31 3.18 -12.66	47.33 3.07 -13.82	55.44 3.95 -12.01	59.57 4.49 -9.77	55.41 3.67 -21.14	47.29 2.90 -17.80	38.21 2.78 -8.23	30.16 2.00 -8.53
PJM_GEN_KEystone 24065	19.83 -0.78 -1.00	18.29 -0.64 -0.20	19.07 -0.27 0.00	17.00 -0.28 0.00	17.55 -0.29 0.00	20.68 -0.11 -4.42	28.79 0.03 0.34	35.71 0.42 0.00	32.13 -1.25 -0.56	36.09 -0.11 -0.98	36.22 -0.80 -0.51	36.73 -0.18 -0.93	33.81 -1.33 -1.87	33.16 -1.31 -2.42	31.64 -1.14 -2.89	30.67 -0.79 -3.30	33.13 -0.66 -2.32	32.98 -0.21 -2.76	39.52 -0.83 -0.87	44.38 -0.27 0.65	33.56 -0.18 -3.14	28.62 -0.24 -2.27	27.57 -0.03 -0.39	22.96 -0.26 -3.59
PJM_GEN_NEPTUNE_PROXY 323594	23.87 1.88 -2.38	20.69 1.48 -0.48	20.83 1.49 0.00	18.64 1.36 0.00	19.25 1.41 0.00	27.19 1.34 -9.47	42.31 2.53 -10.68	46.81 3.32 -8.21	47.53 3.35 -11.37	52.12 3.66 -13.24	53.76 3.76 -13.49	48.38 3.81 -8.58	47.84 3.56 -11.00	47.84 3.46 -12.32	46.73 3.20 -13.64	46.69 3.04 -15.49	47.50 3.37 -12.66	47.48 3.23 -13.82	55.60 4.11 -12.01	58.45 4.80 -8.34	56.90 3.73 -22.57	47.37 2.98 -17.80	38.30 2.86 -8.23	30.06 1.90 -8.52
PJM_GEN_VFT_PROXY 323633	23.53 1.55 -2.38	20.56 1.35 -0.48	20.68 1.33 0.00	18.50 1.23 0.00	19.10 1.27 0.00	23.71 1.23 -6.10	35.11 2.42 -3.59	38.56 3.28 0.00	37.56 3.41 -1.33	42.83 3.77 -3.84	42.88 3.94 -2.42	42.91 3.96 -2.97	42.87 3.66 -5.93	42.86 3.56 -7.24	42.78 3.29 -9.61	42.70 3.10 -11.44	42.81 3.46 -7.87	42.93 3.38 -9.12	45.68 4.15 -2.05	50.62 4.89 -0.42	40.11 3.46 -6.05	34.76 2.77 -5.41	30.72 2.58 -0.92	29.98 1.83 -8.52
PLEASANTVLY___LBMP 24000	23.42 1.35 -2.46	20.44 1.22 -0.49	20.54 1.20 0.00	18.38 1.11 0.00	19.00 1.16 0.00	20.50 1.11 -3.01	38.25 2.12 -7.03	38.03 2.75 0.00	37.03 2.85 -1.36	40.07 3.13 -1.71	40.46 3.25 -0.70	41.15 3.24 -1.93	40.09 3.03 -3.79	40.11 2.95 -5.10	38.45 2.72 -5.84	37.20 2.56 -6.48	38.96 2.86 -4.62	38.80 2.74 -5.63	45.05 3.44 -2.13	51.26 4.03 -1.92	37.36 2.82 -3.95	34.41 2.23 -5.58	30.26 2.10 -0.96	29.93 1.47 -8.82
POLETTI___ 23519	23.61 1.63 -2.38	20.63 1.42 -0.48	20.75 1.41 0.00	18.57 1.30 0.00	19.17 1.34 0.00	20.58 1.29 -2.91	38.42 2.53 -6.79	38.74 3.46 0.00	37.69 3.54 -1.33	42.93 3.87 -3.84	42.99 4.05 -2.42	43.02 4.07 -2.97	42.96 3.76 -5.93	42.99 3.69 -7.24	42.87 3.38 -9.61	42.81 3.21 -11.44	42.90 3.56 -7.87	42.99 3.44 -9.12	45.80 4.26 -2.05	52.14 4.98 -1.85	38.70 3.49 -4.62	34.79 2.79 -5.41	30.77 2.64 -0.92	30.00 1.85 -8.52

PORT_JEFF_3 23555	23.93 1.94 -2.38	20.86 1.65 -0.48	20.95 1.61 0.00	18.73 1.45 0.00	19.32 1.48 0.00	23.34 0.69 -6.27	44.34 1.37 -13.88	45.71 2.22 -8.21	46.61 2.43 -11.37	51.31 2.85 -13.24	52.81 2.81 -13.49	47.38 2.81 -8.58	46.74 2.46 -11.00	46.75 2.37 -12.32	45.77 2.24 -13.64	45.79 2.14 -15.49	46.56 2.42 -12.66	46.66 2.40 -13.82	55.48 3.99 -12.01	59.97 4.89 -9.77	55.56 3.82 -21.14	47.64 3.24 -17.80	37.94 2.50 -8.23	29.51 1.35 -8.53
PORT_JEFF_4 23616	23.93 1.94 -2.38	20.86 1.65 -0.48	20.95 1.61 0.00	18.73 1.45 0.00	19.32 1.48 0.00	23.34 0.69 -6.27	44.34 1.37 -13.88	45.71 2.22 -8.21	46.61 2.43 -11.37	51.31 2.85 -13.24	52.81 2.81 -13.49	47.38 2.81 -8.58	46.74 2.46 -11.00	46.75 2.37 -12.32	45.77 2.24 -13.64	45.79 2.14 -15.49	46.56 2.42 -12.66	46.66 2.40 -13.82	55.48 3.99 -12.01	59.97 4.89 -9.77	55.56 3.82 -21.14	47.64 3.24 -17.80	37.94 2.50 -8.23	29.51 1.35 -8.53
PORT_JEFF_IC 23713	23.97 1.98 -2.38	20.89 1.69 -0.48	20.97 1.62 0.00	18.74 1.47 0.00	19.34 1.50 0.00	23.37 0.72 -6.27	44.40 1.43 -13.88	45.82 2.33 -8.21	46.71 2.53 -11.37	51.42 2.96 -13.24	52.96 2.96 -13.49	47.48 2.91 -8.58	46.84 2.56 -11.00	46.85 2.47 -12.32	45.86 2.33 -13.64	45.87 2.22 -15.49	46.65 2.52 -12.66	46.75 2.50 -13.82	55.64 4.15 -12.01	60.16 5.07 -9.77	55.68 3.95 -21.14	47.72 3.32 -17.80	38.00 2.56 -8.23	29.55 1.39 -8.53
PPL PILGRIM_ST_GT1 24216	23.95 1.96 -2.38	20.72 1.52 -0.48	20.87 1.53 0.00	18.68 1.40 0.00	19.26 1.43 0.00	23.81 1.16 -6.27	45.13 2.15 -13.88	46.45 2.96 -8.21	47.27 3.08 -11.37	51.88 3.42 -13.24	53.47 3.47 -13.49	48.06 3.49 -8.58	47.47 3.19 -11.00	47.49 3.11 -12.32	46.46 2.93 -13.64	46.41 2.76 -15.49	47.22 3.08 -12.66	47.24 2.98 -13.82	55.44 3.95 -12.01	59.84 4.76 -9.77	55.44 3.70 -21.14	47.45 3.06 -17.80	38.21 2.78 -8.23	29.90 1.75 -8.53
PPL PILGRIM_ST_GT2 24217	23.95 1.96 -2.38	20.72 1.52 -0.48	20.87 1.53 0.00	18.68 1.40 0.00	19.26 1.43 0.00	23.81 1.16 -6.27	45.13 2.15 -13.88	46.45 2.96 -8.21	47.27 3.08 -11.37	51.88 3.42 -13.24	53.47 3.47 -13.49	48.06 3.49 -8.58	47.47 3.19 -11.00	47.49 3.11 -12.32	46.46 2.93 -13.64	46.41 2.76 -15.49	47.22 3.08 -12.66	47.24 2.98 -13.82	55.44 3.95 -12.01	59.84 4.76 -9.77	55.44 3.70 -21.14	47.45 3.06 -17.80	38.21 2.78 -8.23	29.90 1.75 -8.53
PPL_SHRM_GT3 24213	23.71 1.73 -2.38	20.69 1.48 -0.48	20.75 1.41 0.00	18.55 1.28 0.00	19.12 1.28 0.00	23.06 0.41 -6.27	43.91 0.93 -13.88	45.29 1.80 -8.21	46.28 2.10 -11.37	51.03 2.57 -13.24	52.52 2.52 -13.49	47.02 2.45 -8.58	46.37 2.10 -11.00	46.40 2.02 -12.32	45.38 1.85 -13.64	45.42 1.77 -15.49	46.15 2.01 -12.66	46.29 2.04 -13.82	55.24 3.75 -12.01	59.79 4.71 -9.77	55.38 3.64 -21.14	47.35 2.95 -17.80	37.51 2.07 -8.23	29.18 1.02 -8.53
PPL_SHRM_GT4 24214	23.71 1.73 -2.38	20.69 1.48 -0.48	20.75 1.41 0.00	18.55 1.28 0.00	19.12 1.28 0.00	23.06 0.41 -6.27	43.91 0.93 -13.88	45.29 1.80 -8.21	46.28 2.10 -11.37	51.03 2.57 -13.24	52.52 2.52 -13.49	47.02 2.45 -8.58	46.37 2.10 -11.00	46.40 2.02 -12.32	45.38 1.85 -13.64	45.42 1.77 -15.49	46.15 2.01 -12.66	46.29 2.04 -13.82	55.24 3.75 -12.01	59.79 4.71 -9.77	55.38 3.64 -21.14	47.35 2.95 -17.80	37.51 2.07 -8.23	29.18 1.02 -8.53
PROJECT___ORANGE 1 24174	19.80 0.00 -0.19	18.67 -0.09 -0.04	19.30 -0.04 0.00	17.21 -0.07 0.00	17.77 -0.07 0.00	16.64 0.03 -0.23	29.81 0.17 -0.53	35.56 0.28 0.00	32.96 0.03 -0.11	35.39 0.04 -0.14	36.64 0.07 -0.05	36.20 0.07 -0.15	33.64 0.07 -0.30	32.50 0.03 -0.41	30.32 0.00 -0.44	28.68 0.03 -0.49	31.85 0.03 -0.35	30.86 0.00 -0.43	39.61 -0.04 -0.16	45.45 0.00 -0.15	30.90 0.00 -0.30	27.07 0.05 -0.42	27.45 0.16 -0.07	20.34 0.04 -0.67
PROJECT___ORANGE 2 24166	19.80 0.00 -0.19	18.67 -0.09 -0.04	19.30 -0.04 0.00	17.21 -0.07 0.00	17.77 -0.07 0.00	16.64 0.03 -0.23	29.81 0.17 -0.53	35.56 0.28 0.00	32.96 0.03 -0.11	35.39 0.04 -0.14	36.64 0.07 -0.05	36.20 0.07 -0.15	33.64 0.07 -0.30	32.50 0.03 -0.41	30.32 0.00 -0.44	28.68 0.03 -0.49	31.85 0.03 -0.35	30.86 0.00 -0.43	39.61 -0.04 -0.16	45.45 0.00 -0.15	30.90 0.00 -0.30	27.07 0.05 -0.42	27.45 0.16 -0.07	20.34 0.04 -0.67
PYRITES___HYD 24023	18.65 -0.96 0.00	17.89 -0.84 0.00	18.55 -0.79 0.00	16.48 -0.79 0.00	17.02 -0.82 0.00	15.64 -0.74 0.00	27.70 -1.40 0.00	33.55 -1.73 0.00	31.47 -1.35 0.00	33.85 -1.37 0.00	34.80 -1.72 0.00	34.37 -1.62 0.00	31.81 -1.46 0.00	30.65 -1.41 0.00	28.45 -1.43 0.00	26.64 -1.52 0.00	29.74 -1.73 0.00	28.82 -1.61 0.00	37.79 -1.70 0.00	43.09 -2.22 0.00	28.95 -1.65 0.00	25.10 -1.49 0.00	25.77 -1.44 0.00	18.88 -0.75 0.00
RAMAPO___LBMP 323565	23.32 1.41 -2.30	20.45 1.25 -0.46	20.58 1.24 0.00	18.42 1.14 0.00	19.01 1.18 0.00	20.34 1.15 -2.82	37.89 2.21 -6.58	38.21 2.93 0.00	37.08 2.99 -1.28	40.10 3.28 -1.60	40.56 3.40 -0.66	41.21 3.42 -1.80	40.02 3.19 -3.55	39.94 3.11 -4.78	38.19 2.84 -5.47	36.93 2.70 -6.07	38.79 2.99 -4.32	38.59 2.89 -5.27	45.11 3.63 -1.99	51.36 4.26 -1.79	37.23 2.94 -3.69	34.16 2.34 -5.22	30.31 2.20 -0.90	29.44 1.55 -8.26
RANKINE____ 23646	19.00 -0.98 -0.37	17.64 -1.16 -0.07	18.37 -0.97 0.00	16.29 -0.98 0.00	16.82 -1.02 0.00	16.16 -0.67 -0.45	28.70 -1.45 -1.06	34.65 -0.64 0.00	30.92 -2.10 -0.21	33.33 -2.15 -0.26	34.35 -2.26 -0.10	33.83 -2.45 -0.29	31.77 -2.10 -0.59	30.82 -2.05 -0.81	29.00 -1.76 -0.88	27.44 -1.69 -0.98	30.12 -2.05 -0.69	29.27 -2.01 -0.85	36.80 -3.00 -0.32	42.34 -3.26 -0.29	29.20 -1.99 -0.59	25.65 -1.78 -0.84	26.32 -1.03 -0.14	19.72 -1.24 -1.33
RAVENSWOOD_GT2_1 24244	23.61 1.63 -2.38	20.63 1.42 -0.48	20.75 1.41 0.00	18.57 1.30 0.00	19.17 1.34 0.00	20.58 1.29 -2.91	38.42 2.53 -6.79	38.70 3.42 0.00	37.63 3.48 -1.33	43.00 3.84 -3.94	43.00 3.98 -2.51	43.00 3.99 -3.02	43.01 3.69 -6.04	43.00 3.59 -7.35	43.00 3.32 -9.80	43.00 3.15 -11.69	43.00 3.49 -8.03	43.11 3.38 -9.30	45.68 4.15 -2.05	52.01 4.85 -1.85	38.68 3.43 -4.66	34.76 2.77 -5.41	30.75 2.61 -0.92	29.98 1.83 -8.52
RAVENSWOOD_GT2_2 24245	23.61 1.63 -2.38	20.63 1.42 -0.48	20.75 1.41 0.00	18.57 1.30 0.00	19.17 1.34 0.00	20.58 1.29 -2.91	38.42 2.53 -6.79	38.70 3.42 0.00	37.63 3.48 -1.33	43.00 3.84 -3.94	43.00 3.98 -2.51	43.00 3.99 -3.02	43.01 3.69 -6.04	43.00 3.59 -7.35	43.00 3.32 -9.80	43.00 3.15 -11.69	43.00 3.49 -8.03	43.11 3.38 -9.30	45.68 4.15 -2.05	52.01 4.85 -1.85	38.68 3.43 -4.66	34.76 2.77 -5.41	30.75 2.61 -0.92	29.98 1.83 -8.52
RAVENSWOOD_GT2_3 24246	23.61 1.63 -2.38	20.65 1.44 -0.48	20.77 1.43 0.00	18.59 1.31 0.00	19.19 1.36 0.00	20.59 1.31 -2.91	38.42 2.53 -6.79	38.70 3.42 0.00	37.66 3.51 -1.33	43.00 3.84 -3.94	43.04 4.02 -2.51	43.04 4.03 -3.02	43.04 3.73 -6.04	43.03 3.62 -7.35	43.03 3.35 -9.80	43.00 3.15 -11.69	43.03 3.52 -8.03	43.11 3.38 -9.30	45.72 4.19 -2.05	52.05 4.89 -1.85	38.71 3.46 -4.66	34.79 2.79 -5.41	30.75 2.61 -0.92	30.00 1.85 -8.52
RAVENSWOOD_GT2_4 24247	23.61 1.63 -2.38	20.65 1.44 -0.48	20.77 1.43 0.00	18.59 1.31 0.00	19.19 1.36 0.00	20.59 1.31 -2.91	38.42 2.53 -6.79	38.70 3.42 0.00	37.66 3.51 -1.33	43.00 3.84 -3.94	43.04 4.02 -2.51	43.04 4.03 -3.02	43.04 3.73 -6.04	43.03 3.62 -7.35	43.03 3.35 -9.80	43.00 3.15 -11.69	43.03 3.52 -8.03	43.11 3.38 -9.30	45.72 4.19 -2.05	52.05 4.89 -1.85	38.71 3.46 -4.66	34.79 2.79 -5.41	30.75 2.61 -0.92	30.00 1.85 -8.52

RAVENSWOOD_GT3_1 24248	23.61 1.63 -2.38	20.63 1.42 -0.48	20.75 1.41 0.00	18.57 1.30 0.00	19.17 1.34 0.00	20.58 1.29 -2.91	38.42 2.53 -6.79	38.70 3.42 0.00	37.63 3.48 -1.33	43.00 3.84 -3.94	43.00 3.98 -2.51	43.00 3.99 -3.02	43.01 3.69 -6.04	43.00 3.59 -7.35	43.00 3.32 -9.80	43.00 3.15 -11.69	43.00 3.49 -8.03	43.11 3.38 -9.30	45.68 4.15 -2.05	52.05 4.89 -1.85	38.68 3.43 -4.66	34.76 2.77 -5.41	30.75 2.61 -0.92	29.98 1.83 -8.52
RAVENSWOOD_GT3_2 24249	23.61 1.63 -2.38	20.63 1.42 -0.48	20.75 1.41 0.00	18.57 1.30 0.00	19.17 1.34 0.00	20.58 1.29 -2.91	38.42 2.53 -6.79	38.70 3.42 0.00	37.63 3.48 -1.33	43.00 3.84 -3.94	43.00 3.98 -2.51	43.00 3.99 -3.02	43.01 3.69 -6.04	43.00 3.59 -7.35	43.00 3.32 -9.80	43.00 3.15 -11.69	43.00 3.49 -8.03	43.11 3.38 -9.30	45.68 4.15 -2.05	52.05 4.89 -1.85	38.68 3.43 -4.66	34.76 2.77 -5.41	30.75 2.61 -0.92	29.98 1.83 -8.52
RAVENSWOOD_GT3_3 24250	23.63 1.65 -2.38	20.65 1.44 -0.48	20.77 1.43 0.00	18.61 1.33 0.00	19.19 1.36 0.00	20.61 1.33 -2.91	38.45 2.56 -6.79	38.74 3.46 0.00	37.69 3.54 -1.33	43.04 3.87 -3.94	43.07 4.05 -2.51	43.07 4.07 -3.02	43.07 3.76 -6.04	43.06 3.65 -7.35	43.06 3.38 -9.80	43.03 3.18 -11.69	43.06 3.56 -8.03	43.14 3.41 -9.30	45.76 4.22 -2.05	52.10 4.94 -1.85	38.74 3.49 -4.66	34.82 2.82 -5.41	30.77 2.64 -0.92	30.02 1.86 -8.52
RAVENSWOOD_GT3_4 24251	23.63 1.65 -2.38	20.65 1.44 -0.48	20.77 1.43 0.00	18.61 1.33 0.00	19.19 1.36 0.00	20.61 1.33 -2.91	38.45 2.56 -6.79	38.74 3.46 0.00	37.69 3.54 -1.33	43.04 3.87 -3.94	43.07 4.05 -2.51	43.07 4.07 -3.02	43.07 3.76 -6.04	43.06 3.65 -7.35	43.06 3.38 -9.80	43.03 3.18 -11.69	43.06 3.56 -8.03	43.14 3.41 -9.30	45.76 4.22 -2.05	52.10 4.94 -1.85	38.74 3.49 -4.66	34.82 2.82 -5.41	30.77 2.64 -0.92	30.02 1.86 -8.52
RAVENSWOOD_GT_1 23729	23.70 1.71 -2.39	20.73 1.52 -0.49	20.86 1.51 -0.01	18.67 1.38 -0.01	19.27 1.43 -0.01	20.67 1.38 -2.92	38.51 2.62 -6.79	38.88 3.60 0.00	37.79 3.64 -1.33	43.14 3.98 -3.94	43.18 4.16 -2.51	43.18 4.17 -3.02	43.17 3.86 -6.04	43.16 3.75 -7.35	43.15 3.47 -9.80	43.11 3.27 -11.69	43.16 3.65 -8.03	43.20 3.47 -9.30	46.12 4.34 -2.29	52.89 5.07 -2.51	39.14 3.58 -4.96	34.87 2.87 -5.41	30.89 2.75 -0.93	30.09 1.92 -8.53
RAVENSWOOD_GT_10 24258	23.61 1.63 -2.38	20.63 1.42 -0.48	20.75 1.41 0.00	18.57 1.30 0.00	19.17 1.34 0.00	20.58 1.29 -2.91	38.42 2.53 -6.79	38.70 3.42 0.00	37.63 3.48 -1.33	42.96 3.80 -3.94	43.00 3.98 -2.51	43.00 3.99 -3.02	43.01 3.69 -6.04	43.00 3.59 -7.35	43.00 3.32 -9.80	42.97 3.13 -11.69	43.00 3.49 -8.03	43.11 3.38 -9.30	45.71 4.15 -2.08	52.08 4.85 -1.92	38.72 3.43 -4.69	34.76 2.77 -5.41	30.72 2.58 -0.92	29.98 1.83 -8.52
RAVENSWOOD_GT_11 24259	23.61 1.63 -2.38	20.63 1.42 -0.48	20.75 1.41 0.00	18.57 1.30 0.00	19.17 1.34 0.00	20.58 1.29 -2.91	38.42 2.53 -6.79	38.70 3.42 0.00	37.63 3.48 -1.33	42.96 3.80 -3.94	43.00 3.98 -2.51	43.00 3.99 -3.02	43.01 3.69 -6.04	43.00 3.59 -7.35	43.00 3.32 -9.80	42.97 3.13 -11.69	43.00 3.49 -8.03	43.11 3.38 -9.30	45.71 4.15 -2.08	52.08 4.85 -1.92	38.72 3.43 -4.69	34.76 2.77 -5.41	30.72 2.58 -0.92	29.98 1.83 -8.52
RAVENSWOOD_GT_4 24252	23.59 1.61 -2.37	20.61 1.40 -0.47	20.73 1.39 0.00	18.55 1.28 0.00	19.15 1.32 0.00	20.56 1.28 -2.90	38.39 2.50 -6.79	38.67 3.39 0.00	37.63 3.48 -1.33	42.96 3.80 -3.94	42.96 3.94 -2.51	42.96 3.96 -3.02	42.97 3.66 -6.04	43.00 3.59 -7.35	42.97 3.29 -9.80	42.97 3.13 -11.69	42.97 3.46 -8.03	43.08 3.35 -9.30	45.81 4.11 -2.22	52.50 4.85 -2.34	38.89 3.40 -4.89	34.74 2.74 -5.41	30.71 2.58 -0.92	29.95 1.81 -8.52
RAVENSWOOD_GT_5 24254	23.59 1.61 -2.37	20.61 1.40 -0.47	20.73 1.39 0.00	18.55 1.28 0.00	19.15 1.32 0.00	20.56 1.28 -2.90	38.39 2.50 -6.79	38.67 3.39 0.00	37.63 3.48 -1.33	42.96 3.80 -3.94	42.96 3.94 -2.51	42.96 3.96 -3.02	42.97 3.66 -6.04	43.00 3.59 -7.35	42.97 3.29 -9.80	42.97 3.13 -11.69	42.97 3.46 -8.03	43.08 3.35 -9.30	45.81 4.11 -2.22	52.50 4.85 -2.34	38.89 3.40 -4.89	34.74 2.74 -5.41	30.71 2.58 -0.92	29.95 1.81 -8.52
RAVENSWOOD_GT_6 24253	23.59 1.61 -2.37	20.61 1.40 -0.47	20.73 1.39 0.00	18.55 1.28 0.00	19.15 1.32 0.00	20.56 1.28 -2.90	38.39 2.50 -6.79	38.67 3.39 0.00	37.63 3.48 -1.33	42.96 3.80 -3.94	42.96 3.94 -2.51	42.96 3.96 -3.02	42.97 3.66 -6.04	43.00 3.59 -7.35	42.97 3.29 -9.80	42.97 3.13 -11.69	42.97 3.46 -8.03	43.08 3.35 -9.30	45.81 4.11 -2.22	52.50 4.85 -2.34	38.89 3.40 -4.89	34.74 2.74 -5.41	30.71 2.58 -0.92	29.95 1.81 -8.52
RAVENSWOOD_GT_7 24255	23.59 1.61 -2.37	20.61 1.40 -0.47	20.73 1.39 0.00	18.55 1.28 0.00	19.15 1.32 0.00	20.56 1.28 -2.90	38.39 2.50 -6.79	38.67 3.39 0.00	37.63 3.48 -1.33	42.96 3.80 -3.94	42.96 3.94 -2.51	42.96 3.96 -3.02	42.97 3.66 -6.04	43.00 3.59 -7.35	42.97 3.29 -9.80	42.97 3.13 -11.69	42.97 3.46 -8.03	43.08 3.35 -9.30	45.81 4.11 -2.22	52.50 4.85 -2.34	38.89 3.40 -4.89	34.74 2.74 -5.41	30.71 2.58 -0.92	29.95 1.81 -8.52
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	23.61 1.63 -2.38	20.63 1.42 -0.48	20.75 1.41 0.00	18.57 1.30 0.00	19.17 1.34 0.00	20.58 1.29 -2.91	38.42 2.53 -6.79	38.70 3.42 0.00	37.63 3.48 -1.33	42.96 3.80 -3.94	43.00 3.98 -2.51	43.00 3.99 -3.02	43.01 3.69 -6.04	43.00 3.59 -7.35	43.00 3.32 -9.80	42.97 3.13 -11.69	43.00 3.49 -8.03	43.11 3.38 -9.30	45.71 4.15 -2.08	52.08 4.85 -1.92	38.72 3.43 -4.69	34.76 2.77 -5.41	30.72 2.58 -0.92	29.98 1.83 -8.52
RAVENSWOOD_GT_9 24257	23.61 1.63 -2.38	20.63 1.42 -0.48	20.75 1.41 0.00	18.57 1.30 0.00	19.17 1.34 0.00	20.58 1.29 -2.91	38.42 2.53 -6.79	38.70 3.42 0.00	37.63 3.48 -1.33	42.96 3.80 -3.94	43.00 3.98 -2.51	43.00 3.99 -3.02	43.01 3.69 -6.04	43.00 3.59 -7.35	43.00 3.32 -9.80	42.97 3.13 -11.69	43.00 3.49 -8.03	43.11 3.38 -9.30	45.71 4.15 -2.08	52.08 4.85 -1.92	38.72 3.43 -4.69	34.76 2.77 -5.41	30.72 2.58 -0.92	29.98 1.83 -8.52
RAVENSWOOD___1 23533	23.70 1.71 -2.38	20.71 1.50 -0.48	20.86 1.51 -0.01	18.67 1.38 -0.01	19.25 1.41 -0.01	20.67 1.38 -2.91	38.51 2.62 -6.79	38.85 3.56 0.00	37.76 3.61 -1.33	43.11 3.94 -3.94	43.18 4.16 -2.51	43.14 4.14 -3.02	43.17 3.86 -6.04	43.16 3.75 -7.35	43.12 3.44 -9.80	43.11 3.27 -11.69	43.13 3.62 -8.03	43.20 3.47 -9.30	45.85 4.30 -2.06	52.24 5.07 -1.86	38.84 3.58 -4.66	34.87 2.87 -5.41	30.86 2.72 -0.93	30.09 1.92 -8.53
RAVENSWOOD___2 23534	23.70 1.71 -2.38	20.71 1.50 -0.48	20.84 1.49 -0.01	18.65 1.36 -0.01	19.25 1.41 -0.01	20.67 1.38 -2.91	38.48 2.59 -6.79	38.85 3.56 0.00	37.76 3.61 -1.33	43.11 3.94 -3.94	43.15 4.13 -2.51	43.14 4.14 -3.02	43.14 3.83 -6.04	43.16 3.75 -7.35	43.12 3.44 -9.80	43.08 3.24 -11.69	43.13 3.62 -8.03	43.20 3.47 -9.30	45.85 4.30 -2.06	52.24 5.07 -1.86	38.80 3.55 -4.66	34.87 2.87 -5.41	30.86 2.72 -0.93	30.07 1.90 -8.53
RAVENSWOOD___3 23535	23.61 1.63 -2.38	20.63 1.42 -0.48	20.75 1.41 0.00	18.57 1.30 0.00	19.17 1.34 0.00	20.58 1.29 -2.91	38.42 2.53 -6.79	38.70 3.42 0.00	37.63 3.48 -1.33	43.00 3.84 -3.94	43.00 3.98 -2.51	43.00 3.99 -3.02	43.01 3.69 -6.04	43.00 3.59 -7.35	43.00 3.32 -9.80	43.00 3.15 -11.69	43.00 3.49 -8.03	43.11 3.38 -9.30	45.68 4.15 -2.05	52.05 4.89 -1.85	38.68 3.43 -4.66	34.76 2.77 -5.41	30.75 2.61 -0.92	29.98 1.83 -8.52

RAVENSWOOD___4 23820	23.70 1.71 -2.38	20.71 1.50 -0.48	20.84 1.49 -0.01	18.65 1.36 -0.01	19.25 1.41 -0.01	20.65 1.36 -2.91	38.48 2.59 -6.79	38.85 3.56 0.00	37.76 3.61 -1.33	43.11 3.94 -3.94	43.15 4.13 -2.51	43.14 4.14 -3.02	43.14 3.83 -6.04	43.13 3.72 -7.35	43.12 3.44 -9.80	43.08 3.24 -11.69	43.13 3.62 -8.03	43.20 3.47 -9.30	45.63 4.30 -1.84	51.56 5.03 -1.22	38.50 3.55 -4.35	34.84 2.85 -5.41	30.86 2.72 -0.93	30.06 1.90 -8.53
RCPL_TRUST___DRP 24196	23.61 1.63 -2.38	20.65 1.44 -0.48	20.77 1.43 0.00	18.59 1.31 0.00	19.19 1.36 0.00	20.59 1.31 -2.91	38.45 2.56 -6.79	38.74 3.46 0.00	37.69 3.54 -1.33	42.89 3.91 -3.76	42.97 4.09 -2.36	43.02 4.10 -2.93	42.92 3.79 -5.86	42.91 3.69 -7.16	42.76 3.41 -9.47	42.63 3.21 -11.26	42.81 3.59 -7.75	42.87 3.44 -9.00	45.80 4.26 -2.05	52.19 5.03 -1.85	38.68 3.49 -4.59	34.79 2.79 -5.41	30.75 2.61 -0.92	30.00 1.85 -8.52
RENSSELAER___COGEN 23796	23.83 1.18 -3.04	20.45 1.11 -0.61	20.44 1.10 0.00	18.30 1.02 0.00	18.89 1.05 0.00	21.10 1.00 -3.72	39.57 1.78 -8.70	37.65 2.36 0.00	36.90 2.40 -1.68	39.84 2.50 -2.12	39.97 2.59 -0.87	40.85 2.48 -2.39	40.20 2.30 -4.64	40.51 2.21 -6.24	39.21 2.09 -7.23	38.14 1.97 -8.02	39.36 2.17 -5.71	39.49 2.10 -6.96	44.80 2.68 -2.63	50.85 3.17 -2.37	37.62 2.14 -4.88	35.25 1.76 -6.90	30.08 1.69 -1.18	31.68 1.14 -10.91
REVERE_CPFR_DRP 24186	20.04 0.43 0.00	19.11 0.37 0.00	19.83 0.48 0.00	17.64 0.36 0.00	18.21 0.37 0.00	16.87 0.49 0.00	30.32 1.22 0.00	37.05 1.76 0.00	34.62 1.77 -0.04	37.10 1.83 -0.04	38.39 1.86 -0.02	37.90 1.87 -0.05	34.96 1.60 -0.09	33.74 1.54 -0.15	31.13 1.14 -0.11	29.11 0.96 0.00	32.54 1.07 0.00	31.47 1.03 0.00	41.02 1.54 0.00	47.17 1.86 0.00	31.73 1.13 0.00	27.42 0.82 0.00	28.03 0.82 0.00	20.20 0.57 0.00
ROCHESTER_9_IC 23652	19.64 -0.24 -0.27	18.41 -0.37 -0.05	19.15 -0.19 0.00	17.00 -0.28 0.00	17.53 -0.30 0.00	16.71 0.00 -0.33	30.01 0.15 -0.76	35.99 0.71 0.00	32.74 -0.23 -0.15	35.23 -0.18 -0.19	36.48 -0.11 -0.08	36.01 -0.18 -0.21	33.60 -0.10 -0.43	32.52 -0.13 -0.59	30.49 -0.03 -0.64	28.75 -0.11 -0.71	31.82 -0.16 -0.50	30.80 -0.24 -0.61	39.32 -0.39 -0.23	45.02 -0.50 -0.21	30.63 -0.40 -0.43	26.83 -0.37 -0.61	27.37 0.05 -0.10	20.37 -0.22 -0.96
ROSETON___1 23587	23.29 1.31 -2.36	20.39 1.18 -0.47	20.50 1.16 0.00	18.35 1.07 0.00	18.94 1.11 0.00	20.34 1.06 -2.89	37.89 2.04 -6.76	37.96 2.68 0.00	36.88 2.76 -1.31	39.86 2.99 -1.65	40.33 3.14 -0.67	40.97 3.13 -1.85	39.85 2.93 -3.65	39.82 2.85 -4.90	38.13 2.63 -5.61	36.87 2.48 -6.23	38.68 2.77 -4.44	38.49 2.65 -5.41	44.85 3.32 -2.04	51.05 3.90 -1.84	37.09 2.69 -3.79	34.11 2.15 -5.36	30.17 2.04 -0.92	29.53 1.41 -8.48
ROSETON___2 23588	23.29 1.31 -2.36	20.39 1.18 -0.47	20.50 1.16 0.00	18.35 1.07 0.00	18.94 1.11 0.00	20.34 1.06 -2.89	37.89 2.04 -6.76	37.96 2.68 0.00	36.88 2.76 -1.31	39.86 2.99 -1.65	40.33 3.14 -0.67	40.97 3.13 -1.85	39.85 2.93 -3.65	39.82 2.85 -4.90	38.13 2.63 -5.61	36.87 2.48 -6.23	38.68 2.77 -4.44	38.49 2.65 -5.41	44.85 3.32 -2.04	51.05 3.90 -1.84	37.09 2.69 -3.79	34.11 2.15 -5.36	30.17 2.04 -0.92	29.53 1.41 -8.48
RUSSELL___1 23602	19.74 -0.14 -0.26	18.52 -0.26 -0.05	19.26 -0.08 0.00	17.10 -0.17 0.00	17.62 -0.21 0.00	16.80 0.10 -0.32	30.47 0.61 -0.76	36.59 1.31 0.00	33.46 0.49 -0.15	36.04 0.63 -0.19	37.39 0.80 -0.07	36.95 0.76 -0.20	34.46 0.77 -0.42	33.35 0.71 -0.58	31.26 0.75 -0.63	29.42 0.56 -0.70	32.54 0.57 -0.50	31.46 0.43 -0.61	40.31 0.59 -0.23	46.24 0.72 -0.21	31.24 0.21 -0.43	27.30 0.11 -0.60	27.72 0.41 -0.10	20.58 0.00 -0.95
RUSSELL___2 23532	19.74 -0.14 -0.26	18.52 -0.26 -0.05	19.26 -0.08 0.00	17.10 -0.17 0.00	17.62 -0.21 0.00	16.80 0.10 -0.32	30.47 0.61 -0.76	36.59 1.31 0.00	33.46 0.49 -0.15	36.04 0.63 -0.19	37.39 0.80 -0.07	36.95 0.76 -0.20	34.46 0.77 -0.42	33.35 0.71 -0.58	31.26 0.75 -0.63	29.42 0.56 -0.70	32.54 0.57 -0.50	31.46 0.43 -0.61	40.31 0.59 -0.23	46.24 0.72 -0.21	31.24 0.21 -0.43	27.30 0.11 -0.60	27.72 0.41 -0.10	20.58 0.00 -0.95
RUSSELL___3 23549	19.60 -0.27 -0.27	18.37 -0.41 -0.05	19.09 -0.25 0.00	16.97 -0.31 0.00	17.48 -0.36 0.00	16.66 -0.05 -0.33	29.98 0.12 -0.76	35.95 0.67 0.00	32.73 -0.23 -0.15	35.23 -0.18 -0.19	36.48 -0.11 -0.08	36.01 -0.18 -0.21	33.60 -0.10 -0.43	32.52 -0.13 -0.59	30.49 -0.03 -0.64	28.75 -0.11 -0.70	31.82 -0.16 -0.50	30.83 -0.21 -0.61	39.40 -0.32 -0.23	45.11 -0.41 -0.21	30.66 -0.37 -0.43	26.85 -0.35 -0.61	27.34 0.03 -0.10	20.35 -0.24 -0.96
RUSSELL___4 23556	19.74 -0.14 -0.26	18.50 -0.28 -0.05	19.26 -0.08 0.00	17.10 -0.17 0.00	17.62 -0.21 0.00	16.78 0.08 -0.32	30.47 0.61 -0.76	36.59 1.31 0.00	33.42 0.46 -0.15	36.01 0.60 -0.19	37.35 0.77 -0.07	36.91 0.72 -0.20	34.42 0.73 -0.42	33.31 0.67 -0.58	31.23 0.72 -0.63	29.39 0.53 -0.70	32.50 0.54 -0.50	31.43 0.40 -0.61	40.31 0.59 -0.23	46.20 0.68 -0.21	31.21 0.18 -0.43	27.30 0.11 -0.60	27.72 0.41 -0.10	20.58 0.00 -0.95
RUSSELL___STATION 23914	19.60 -0.27 -0.27	18.37 -0.41 -0.05	19.09 -0.25 0.00	16.97 -0.31 0.00	17.48 -0.36 0.00	16.66 -0.05 -0.33	29.98 0.12 -0.76	35.95 0.67 0.00	32.73 -0.23 -0.15	35.23 -0.18 -0.19	36.48 -0.11 -0.08	36.01 -0.18 -0.21	33.60 -0.10 -0.43	32.52 -0.13 -0.59	30.49 -0.03 -0.64	28.75 -0.11 -0.70	31.82 -0.16 -0.50	30.83 -0.21 -0.61	39.40 -0.32 -0.23	45.11 -0.41 -0.21	30.66 -0.37 -0.43	26.85 -0.35 -0.61	27.34 0.03 -0.10	20.35 -0.24 -0.96
S SALMON___HYD 24043	19.51 -0.25 -0.15	18.48 -0.28 -0.03	19.13 -0.21 0.00	17.03 -0.24 0.00	17.57 -0.27 0.00	16.50 -0.07 -0.18	29.59 0.06 -0.43	35.35 0.07 0.00	32.77 -0.13 -0.09	35.22 -0.11 -0.11	36.45 -0.11 -0.04	35.96 -0.14 -0.12	33.38 -0.13 -0.24	32.23 -0.16 -0.33	30.03 -0.21 -0.36	28.39 -0.17 -0.40	31.60 -0.16 -0.28	30.62 -0.15 -0.35	39.58 -0.04 -0.13	45.38 -0.05 -0.12	30.72 -0.12 -0.24	26.80 -0.13 -0.34	27.16 -0.11 -0.06	20.13 -0.04 -0.54
SELKIRK___II 23799	23.63 0.96 -3.06	20.24 0.90 -0.61	20.23 0.89 0.00	18.11 0.83 0.00	18.69 0.86 0.00	20.94 0.82 -3.74	39.29 1.45 -8.73	37.22 1.94 0.00	36.48 1.97 -1.69	39.46 2.11 -2.13	39.57 2.19 -0.87	40.50 2.12 -2.40	39.89 1.96 -4.66	40.22 1.89 -6.27	38.94 1.79 -7.26	37.90 1.69 -8.05	39.07 1.86 -5.74	39.22 1.80 -6.99	44.38 2.25 -2.64	50.36 2.67 -2.38	37.34 1.84 -4.90	34.99 1.46 -6.93	29.81 1.41 -1.19	31.54 0.94 -10.96
SELKIRK___I 23801	23.71 1.04 -3.06	20.32 0.97 -0.61	20.31 0.97 0.00	18.17 0.90 0.00	18.75 0.91 0.00	20.99 0.87 -3.74	39.39 1.54 -8.75	37.29 2.01 0.00	36.54 2.03 -1.69	39.54 2.18 -2.13	39.65 2.26 -0.87	40.62 2.23 -2.40	39.97 2.03 -4.67	40.29 1.96 -6.28	39.01 1.85 -7.27	37.97 1.75 -8.07	39.14 1.92 -5.75	39.29 1.86 -7.00	44.46 2.33 -2.65	50.46 2.76 -2.38	37.38 1.87 -4.91	35.05 1.52 -6.94	29.90 1.50 -1.19	31.63 1.02 -10.98
SENECA OSWGO___HYD 24041	19.51 -0.27 -0.18	18.45 -0.32 -0.04	19.07 -0.27 0.00	17.00 -0.28 0.00	17.55 -0.29 0.00	16.43 -0.16 -0.22	29.35 -0.26 -0.51	34.96 -0.32 0.00	32.42 -0.49 -0.10	34.82 -0.53 -0.13	36.09 -0.47 -0.05	35.62 -0.50 -0.14	33.12 -0.43 -0.28	32.00 -0.45 -0.39	29.89 -0.42 -0.42	28.20 -0.42 -0.47	31.37 -0.44 -0.33	30.38 -0.46 -0.41	39.05 -0.59 -0.15	44.77 -0.68 -0.14	30.43 -0.46 -0.29	26.70 -0.29 -0.40	27.06 -0.22 -0.07	20.09 -0.18 -0.64

SENECA___ENERGY 23797	19.85 -0.04 -0.28	18.62 -0.17 -0.06	19.28 -0.06 0.00	17.16 -0.12 0.00	17.69 -0.14 0.00	16.79 0.07 -0.34	30.11 0.20 -0.80	35.81 0.53 0.00	33.14 0.16 -0.16	35.59 0.18 -0.20	36.77 0.18 -0.08	36.34 0.14 -0.21	33.87 0.17 -0.43	32.84 0.16 -0.62	30.70 0.15 -0.67	28.95 0.06 -0.74	32.03 0.03 -0.53	31.07 0.00 -0.64	39.69 -0.04 -0.24	45.66 0.14 -0.22	31.05 0.00 -0.45	27.20 -0.03 -0.64	27.45 0.14 -0.11	20.64 0.00 -1.01
SHOEMAKER___GT 23640	22.98 1.20 -2.18	20.24 1.07 -0.44	20.41 1.06 0.00	18.26 0.98 0.00	18.84 1.00 0.00	20.02 0.98 -2.66	37.24 1.92 -6.22	37.72 2.43 0.00	36.51 2.49 -1.20	39.45 2.71 -1.52	39.98 2.85 -0.62	40.57 2.88 -1.70	39.29 2.66 -3.36	39.17 2.60 -4.52	37.41 2.36 -5.16	36.14 2.25 -5.73	38.08 2.52 -4.09	37.81 2.40 -4.98	44.41 3.04 -1.88	50.58 3.58 -1.69	36.57 2.48 -3.49	33.49 1.97 -4.94	29.91 1.85 -0.85	28.75 1.32 -7.80
SHOREHAM_IC_1 23715	23.71 1.73 -2.38	20.69 1.48 -0.48	20.75 1.41 0.00	18.55 1.28 0.00	19.12 1.28 0.00	23.06 0.41 -6.27	43.91 0.93 -13.88	45.29 1.80 -8.21	46.28 2.10 -11.37	51.03 2.57 -13.24	52.52 2.52 -13.49	47.02 2.45 -8.58	46.37 2.10 -11.00	46.40 2.02 -12.32	45.38 1.85 -13.64	45.42 1.77 -15.49	46.15 2.01 -12.66	46.29 2.04 -13.82	55.24 3.75 -12.01	59.79 4.71 -9.77	55.38 3.64 -21.14	47.35 2.95 -17.80	37.51 2.07 -8.23	29.18 1.02 -8.53
SHOREHAM_IC_2 23716	23.71 1.73 -2.38	20.69 1.48 -0.48	20.75 1.41 0.00	18.55 1.28 0.00	19.12 1.28 0.00	23.06 0.41 -6.27	43.91 0.93 -13.88	45.29 1.80 -8.21	46.28 2.10 -11.37	51.03 2.57 -13.24	52.52 2.52 -13.49	47.02 2.45 -8.58	46.37 2.10 -11.00	46.40 2.02 -12.32	45.38 1.85 -13.64	45.42 1.77 -15.49	46.15 2.01 -12.66	46.29 2.04 -13.82	55.24 3.75 -12.01	59.79 4.71 -9.77	55.38 3.64 -21.14	47.35 2.95 -17.80	37.51 2.07 -8.23	29.18 1.02 -8.53
SISSONVILLE____ 23735	18.57 -1.04 0.00	17.81 -0.92 0.00	18.49 -0.85 0.00	16.43 -0.85 0.00	16.96 -0.87 0.00	15.58 -0.80 0.00	27.41 -1.69 0.00	33.31 -1.98 0.00	30.85 -1.97 0.00	33.21 -2.01 0.00	34.14 -2.37 0.00	33.72 -2.27 0.00	31.28 -2.00 0.00	30.13 -1.92 0.00	28.00 -1.88 0.00	26.44 -1.72 0.00	29.49 -1.98 0.00	28.57 -1.86 0.00	37.43 -2.05 0.00	42.68 -2.63 0.00	28.67 -1.93 0.00	24.94 -1.65 0.00	25.60 -1.61 0.00	18.83 -0.80 0.00
SITHE_IND_GS1 24169	19.42 -0.33 -0.15	18.39 -0.37 -0.03	18.99 -0.35 0.00	16.95 -0.33 0.00	17.50 -0.34 0.00	16.31 -0.25 -0.18	29.08 -0.44 -0.42	34.61 -0.67 0.00	32.08 -0.82 -0.08	34.44 -0.88 -0.10	35.68 -0.88 -0.04	35.20 -0.90 -0.11	32.71 -0.80 -0.23	31.61 -0.77 -0.32	29.52 -0.72 -0.35	27.87 -0.68 -0.39	30.99 -0.76 -0.28	30.01 -0.76 -0.34	38.58 -1.03 -0.13	44.25 -1.18 -0.11	30.07 -0.76 -0.24	26.42 -0.51 -0.33	26.89 -0.38 -0.06	19.84 -0.31 -0.53
SITHE_IND_GS2 24170	19.42 -0.33 -0.15	18.39 -0.37 -0.03	18.99 -0.35 0.00	16.95 -0.33 0.00	17.50 -0.34 0.00	16.31 -0.25 -0.18	29.08 -0.44 -0.42	34.61 -0.67 0.00	32.08 -0.82 -0.08	34.44 -0.88 -0.10	35.68 -0.88 -0.04	35.20 -0.90 -0.11	32.71 -0.80 -0.23	31.61 -0.77 -0.32	29.52 -0.72 -0.35	27.87 -0.68 -0.39	30.99 -0.76 -0.28	30.01 -0.76 -0.34	38.58 -1.03 -0.13	44.25 -1.18 -0.11	30.07 -0.76 -0.24	26.42 -0.51 -0.33	26.89 -0.38 -0.06	19.84 -0.31 -0.53
SITHE_IND_GS3 24171	19.42 -0.33 -0.15	18.39 -0.37 -0.03	18.99 -0.35 0.00	16.95 -0.33 0.00	17.50 -0.34 0.00	16.31 -0.25 -0.18	29.08 -0.44 -0.42	34.61 -0.67 0.00	32.08 -0.82 -0.08	34.44 -0.88 -0.10	35.68 -0.88 -0.04	35.20 -0.90 -0.11	32.71 -0.80 -0.23	31.61 -0.77 -0.32	29.52 -0.72 -0.35	27.87 -0.68 -0.39	30.99 -0.76 -0.28	30.01 -0.76 -0.34	38.58 -1.03 -0.13	44.25 -1.18 -0.11	30.07 -0.76 -0.24	26.42 -0.51 -0.33	26.89 -0.38 -0.06	19.84 -0.31 -0.53
SITHE_IND_GS4 24172	19.42 -0.33 -0.15	18.39 -0.37 -0.03	18.99 -0.35 0.00	16.95 -0.33 0.00	17.50 -0.34 0.00	16.31 -0.25 -0.18	29.08 -0.44 -0.42	34.61 -0.67 0.00	32.08 -0.82 -0.08	34.44 -0.88 -0.10	35.68 -0.88 -0.04	35.20 -0.90 -0.11	32.71 -0.80 -0.23	31.61 -0.77 -0.32	29.52 -0.72 -0.35	27.87 -0.68 -0.39	30.99 -0.76 -0.28	30.01 -0.76 -0.34	38.58 -1.03 -0.13	44.25 -1.18 -0.11	30.07 -0.76 -0.24	26.42 -0.51 -0.33	26.89 -0.38 -0.06	19.84 -0.31 -0.53
SITHE___BATAVIA 24024	19.43 -0.49 -0.31	18.12 -0.67 -0.06	18.90 -0.44 0.00	16.76 -0.52 0.00	17.28 -0.55 0.00	16.56 -0.20 -0.38	29.66 -0.32 -0.88	35.88 0.60 0.00	32.20 -0.79 -0.17	34.70 -0.74 -0.22	35.83 -0.77 -0.09	35.32 -0.90 -0.24	33.03 -0.73 -0.49	32.00 -0.74 -0.68	30.05 -0.57 -0.73	28.35 -0.62 -0.81	31.26 -0.79 -0.58	30.31 -0.82 -0.70	38.53 -1.22 -0.27	44.14 -1.40 -0.24	30.17 -0.92 -0.49	26.44 -0.85 -0.70	27.11 -0.22 -0.12	20.16 -0.57 -1.10
SITHE___INDEPEND 23800	19.42 -0.33 -0.15	18.39 -0.37 -0.03	18.99 -0.35 0.00	16.95 -0.33 0.00	17.50 -0.34 0.00	16.31 -0.25 -0.18	29.08 -0.44 -0.42	34.61 -0.67 0.00	32.08 -0.82 -0.08	34.44 -0.88 -0.10	35.68 -0.88 -0.04	35.20 -0.90 -0.11	32.71 -0.80 -0.23	31.61 -0.77 -0.32	29.52 -0.72 -0.35	27.87 -0.68 -0.39	30.99 -0.76 -0.28	30.01 -0.76 -0.34	38.58 -1.03 -0.13	44.25 -1.18 -0.11	30.07 -0.76 -0.24	26.42 -0.51 -0.33	26.89 -0.38 -0.06	19.84 -0.31 -0.53
SITHE___MASSENA 23902	18.75 -0.86 0.00	17.98 -0.75 0.00	18.57 -0.77 0.00	16.57 -0.71 0.00	17.11 -0.73 0.00	15.64 -0.74 0.00	27.73 -1.37 0.00	33.51 -1.76 0.01	31.21 -1.61 0.00	33.46 -1.76 0.00	34.61 -1.90 0.00	34.15 -1.84 0.00	31.57 -1.70 0.00	30.42 -1.63 0.00	26.02 -1.55 2.31	26.22 -1.44 0.50	29.29 -1.64 0.54	28.88 -1.55 0.00	37.71 -1.78 0.00	43.09 -2.22 0.00	29.04 -1.56 0.00	25.26 -1.33 0.00	25.88 -1.33 0.00	18.81 -0.82 0.00
SITHE___OGDNSBRG 24021	18.77 -0.84 0.00	18.00 -0.73 0.00	18.63 -0.72 0.00	16.59 -0.69 0.00	17.14 -0.70 0.00	15.71 -0.67 0.00	27.99 -1.11 0.00	33.77 -1.52 0.00	32.68 -0.13 0.00	35.04 -0.18 0.00	36.04 -0.47 0.00	35.59 -0.40 0.00	32.81 -0.47 0.00	31.58 -0.48 0.00	29.32 -0.57 0.00	26.83 -1.32 0.00	29.96 -1.51 0.00	29.06 -1.37 0.00	38.06 -1.42 0.00	43.45 -1.86 0.00	29.25 -1.35 0.00	25.37 -1.22 0.00	25.96 -1.25 0.00	18.90 -0.73 0.00
SITHE___STERLING 23777	20.04 0.37 -0.06	19.04 0.30 -0.01	19.73 0.39 0.00	17.57 0.29 0.00	18.14 0.30 0.00	16.86 0.41 -0.07	30.26 0.99 -0.17	36.87 1.59 0.00	34.51 1.64 -0.05	36.97 1.69 -0.06	38.25 1.72 -0.02	37.78 1.73 -0.06	34.90 1.50 -0.13	33.70 1.44 -0.20	31.02 0.99 -0.15	29.11 0.79 -0.16	32.47 0.88 -0.11	31.42 0.85 -0.14	40.76 1.22 -0.05	46.85 1.50 -0.05	31.62 0.92 -0.10	27.42 0.69 -0.14	27.94 0.71 -0.02	20.32 0.47 -0.22
SOUTH CAIRO___GT 23612	23.91 1.86 -2.44	20.93 1.70 -0.49	21.08 1.74 0.00	18.93 1.66 0.00	19.48 1.64 0.00	20.90 1.54 -2.99	39.25 3.17 -6.98	38.60 3.32 0.00	37.48 3.31 -1.35	40.37 3.45 -1.70	40.82 3.61 -0.70	41.78 3.89 -1.91	40.53 3.49 -3.76	40.57 3.46 -5.05	38.79 3.11 -5.79	37.41 2.82 -6.43	39.30 3.24 -4.59	39.15 3.13 -5.59	45.90 4.30 -2.11	52.06 4.85 -1.90	37.79 3.27 -3.92	34.71 2.58 -5.54	30.55 2.39 -0.95	30.37 1.98 -8.76
SOUTH HAMPTN___IC 23720	23.93 1.94 -2.38	20.87 1.67 -0.48	20.95 1.61 0.00	18.73 1.45 0.00	19.30 1.46 0.00	23.22 0.57 -6.27	44.26 1.28 -13.88	45.82 2.33 -8.21	46.84 2.66 -11.37	51.70 3.24 -13.24	53.18 3.18 -13.49	47.63 3.06 -8.58	46.94 2.66 -11.00	46.91 2.53 -12.32	45.86 2.33 -13.64	45.90 2.25 -15.49	46.68 2.55 -12.66	46.81 2.56 -13.82	56.07 4.58 -12.01	60.75 5.66 -9.77	47.80 3.40 -21.14	37.83 2.39 -17.80	29.39 1.24 -8.23	

SOUTHOLD___IC 23719	25.26 3.27 -2.38	22.15 2.94 -0.48	22.26 2.92 0.00	19.90 2.63 0.00	20.49 2.66 0.00	24.39 1.74 -6.27	46.44 3.46 -13.88	48.68 5.19 -8.21	49.47 5.28 -11.37	54.66 6.20 -13.24	56.24 6.24 -13.49	50.47 5.90 -8.58	49.50 5.22 -11.00	49.35 4.97 -12.32	48.10 4.57 -13.64	47.96 4.31 -15.49	49.01 4.88 -12.66	49.06 4.81 -13.82	59.43 7.94 -12.01	64.73 9.65 -9.77	58.65 6.92 -21.14	49.95 5.56 -17.80	39.71 4.27 -8.23	30.63 2.47 -8.53
ST LAWRENCE____ 23600	18.79 -0.82 0.00	18.02 -0.71 0.00	18.59 -0.75 0.00	16.59 -0.69 0.00	17.14 -0.70 0.00	15.64 -0.74 0.00	27.73 -1.37 0.00	33.51 -1.76 0.01	31.27 -1.54 0.00	33.53 -1.69 0.00	34.72 -1.79 0.00	34.26 -1.73 0.00	31.67 -1.60 0.00	30.52 -1.54 0.00	26.11 -1.46 2.31	26.28 -1.38 0.50	29.39 -1.54 0.54	28.97 -1.46 0.00	37.75 -1.74 0.00	43.18 -2.13 0.00	29.10 -1.50 0.00	25.32 -1.28 0.00	25.88 -1.33 0.00	18.81 -0.82 0.00
STATION 5_MISC_HYD 23604	19.31 -0.57 -0.26	18.03 -0.75 -0.05	18.74 -0.60 0.00	16.65 -0.62 0.00	17.18 -0.66 0.00	16.39 -0.31 -0.32	29.97 0.12 -0.76	36.20 0.92 0.00	33.19 0.23 -0.15	35.83 0.42 -0.19	37.24 0.66 -0.07	36.84 0.65 -0.20	34.39 0.70 -0.42	33.28 0.64 -0.58	31.11 0.60 -0.63	29.25 0.39 -0.70	32.35 0.38 -0.50	31.25 0.21 -0.60	40.11 0.39 -0.23	46.24 0.72 -0.21	31.12 0.09 -0.42	27.08 -0.11 -0.60	27.31 0.00 -0.10	20.17 -0.41 -0.95
STEEL___WIND 323596	19.00 -0.98 -0.37	17.64 -1.16 -0.07	18.37 -0.97 0.00	16.31 -0.97 0.00	16.82 -1.02 0.00	16.16 -0.67 -0.45	28.73 -1.43 -1.06	34.68 -0.60 0.00	30.95 -2.07 -0.21	33.37 -2.11 -0.26	34.39 -2.23 -0.10	33.86 -2.41 -0.29	31.80 -2.06 -0.59	30.85 -2.02 -0.81	29.03 -1.73 -0.88	27.47 -1.66 -0.98	30.15 -2.01 -0.69	29.30 -1.98 -0.85	36.84 -2.96 -0.32	42.38 -3.22 -0.29	29.24 -1.96 -0.59	25.68 -1.76 -0.84	26.35 -1.01 -0.14	19.74 -1.22 -1.33
STURGEON_POOL_HYD 23609	23.53 1.55 -2.38	20.63 1.42 -0.48	20.79 1.45 0.00	18.64 1.36 0.00	19.19 1.36 0.00	20.58 1.29 -2.91	38.45 2.56 -6.79	38.10 2.82 0.00	36.82 2.69 -1.32	39.73 2.85 -1.66	40.18 2.99 -0.67	41.04 3.20 -1.85	39.84 2.93 -3.64	39.84 2.89 -4.90	38.09 2.60 -5.61	36.87 2.45 -6.26	38.77 2.83 -4.46	38.60 2.74 -5.44	45.13 3.59 -2.05	51.28 4.12 -1.85	37.23 2.82 -3.81	34.21 2.23 -5.39	30.23 2.10 -0.92	29.84 1.69 -8.52
SYRACUSE___ENERGY_ST1 323597	19.87 0.04 -0.22	18.74 -0.04 -0.04	19.36 0.02 0.00	17.26 -0.02 0.00	17.80 -0.04 0.00	16.73 0.08 -0.27	29.97 0.23 -0.64	35.60 0.32 0.00	33.04 0.10 -0.13	35.48 0.11 -0.16	36.72 0.15 -0.06	36.30 0.14 -0.17	33.76 0.13 -0.35	32.65 0.10 -0.49	30.47 0.06 -0.53	28.80 0.06 -0.59	31.95 0.06 -0.42	31.00 0.06 -0.51	39.72 0.04 -0.19	45.62 0.14 -0.17	31.02 0.06 -0.36	27.23 0.13 -0.51	27.51 0.22 -0.09	20.53 0.10 -0.80
SYRACUSE___ENERGY_ST2 323598	19.87 0.04 -0.22	18.74 -0.04 -0.04	19.36 0.02 0.00	17.26 -0.02 0.00	17.80 -0.04 0.00	16.73 0.08 -0.27	29.97 0.23 -0.64	35.60 0.32 0.00	33.04 0.10 -0.13	35.48 0.11 -0.16	36.72 0.15 -0.06	36.30 0.14 -0.17	33.76 0.13 -0.35	32.65 0.10 -0.49	30.47 0.06 -0.53	28.80 0.06 -0.59	31.95 0.06 -0.42	31.00 0.06 -0.51	39.72 0.04 -0.19	45.62 0.14 -0.17	31.02 0.06 -0.36	27.23 0.13 -0.51	27.51 0.22 -0.09	20.53 0.10 -0.80
SYRACUSE___POWER 24017	19.86 0.04 -0.21	18.72 -0.06 -0.04	19.34 0.00 0.00	17.24 -0.03 0.00	17.80 -0.04 0.00	16.71 0.08 -0.25	29.95 0.26 -0.59	35.67 0.39 0.00	32.84 -0.10 -0.12	35.30 -0.07 -0.15	36.53 -0.04 -0.06	36.07 -0.07 -0.15	33.55 -0.03 -0.31	32.42 -0.06 -0.43	30.25 -0.09 -0.46	28.79 0.08 -0.54	31.96 0.09 -0.39	31.00 0.09 -0.47	39.74 0.08 -0.18	45.65 0.18 -0.16	31.02 0.09 -0.33	27.19 0.13 -0.47	27.51 0.22 -0.08	20.45 0.08 -0.74
Stony___Brook 24151	23.97 1.98 -2.38	20.89 1.69 -0.48	20.97 1.62 0.00	18.74 1.47 0.00	19.34 1.50 0.00	23.37 0.72 -6.27	44.40 1.43 -13.88	45.82 2.33 -8.21	46.71 2.53 -11.37	51.42 2.96 -13.24	52.96 2.96 -13.49	47.48 2.91 -8.58	46.84 2.56 -11.00	46.85 2.47 -12.32	45.86 2.33 -13.64	45.87 2.22 -15.49	46.65 2.52 -12.66	46.75 2.50 -13.82	55.64 4.15 -12.01	60.16 5.07 -9.77	55.68 3.95 -21.14	47.72 3.32 -17.80	38.00 2.56 -8.23	29.55 1.59 -8.53
UNION___PROCESSING_DRP 323587	19.45 -0.43 -0.27	18.22 -0.56 -0.05	18.94 -0.41 0.00	16.83 -0.45 0.00	17.36 -0.48 0.00	16.51 -0.20 -0.33	29.61 -0.26 -0.77	35.46 0.18 0.00	32.24 -0.72 -0.15	34.71 -0.70 -0.19	35.93 -0.66 -0.08	35.44 -0.76 -0.21	33.07 -0.63 -0.43	32.01 -0.64 -0.59	30.02 -0.51 -0.64	28.30 -0.56 -0.71	31.32 -0.66 -0.51	30.38 -0.67 -0.62	38.77 -0.95 -0.23	44.39 -1.13 -0.21	30.24 -0.80 -0.43	26.51 -0.69 -0.61	27.04 -0.27 -0.10	20.17 -0.43 -0.97
UPPER HUDSON___HYD 24058	24.29 1.59 -3.09	20.91 1.55 -0.62	20.99 1.64 0.00	18.80 1.52 0.00	19.34 1.50 0.00	21.45 1.29 -3.78	40.15 2.21 -8.84	38.42 3.14 0.00	37.58 3.05 -1.71	40.58 3.21 -2.15	40.61 3.21 -0.88	41.36 2.95 -2.42	40.66 2.69 -4.70	40.91 2.53 -6.32	39.71 2.48 -7.35	38.59 2.28 -8.15	39.83 2.55 -5.81	40.00 2.50 -7.07	45.47 3.32 -2.67	51.75 4.03 -2.41	37.95 2.39 -4.96	35.63 2.02 -7.01	30.35 1.93 -1.20	32.31 1.59 -11.09
UPPER RAQUET___HYD 24056	18.57 -1.04 0.00	17.81 -0.92 0.00	18.49 -0.85 0.00	16.43 -0.85 0.00	16.96 -0.87 0.00	15.58 -0.80 0.00	27.41 -1.69 0.00	33.31 -1.98 0.00	30.85 -1.97 0.00	33.21 -2.01 0.00	34.14 -2.37 0.00	33.72 -2.27 0.00	31.28 -2.00 0.00	30.13 -1.92 0.00	28.00 -1.88 0.00	26.44 -1.72 0.00	29.49 -1.98 0.00	28.57 -1.86 0.00	37.43 -2.05 0.00	42.68 -2.63 0.00	28.67 -1.93 0.00	24.94 -1.65 0.00	25.60 -1.61 0.00	18.83 -0.80 0.00
VISCHER___FERRY HYD 24020	24.07 1.41 -3.05	20.71 1.37 -0.61	20.71 1.37 0.00	18.55 1.28 0.00	19.16 1.32 0.00	21.34 1.23 -3.73	39.91 2.10 -8.72	38.10 2.82 0.00	37.33 2.82 -1.69	40.30 2.96 -2.13	40.45 3.07 -0.87	41.26 2.88 -2.39	40.58 2.66 -4.65	40.84 2.53 -6.25	39.55 2.42 -7.25	38.45 2.25 -8.04	39.72 2.52 -5.73	39.84 2.43 -6.98	45.28 3.16 -2.64	51.49 3.81 -2.38	37.91 2.42 -4.89	35.53 2.02 -6.92	30.33 1.93 -1.19	31.91 1.33 -10.94
WADING RIVER_IC_1 23522	23.71 1.73 -2.38	20.67 1.46 -0.48	20.73 1.39 0.00	18.54 1.26 0.00	19.12 1.28 0.00	23.06 0.41 -6.27	43.88 0.90 -13.88	45.29 1.80 -8.21	46.28 2.10 -11.37	51.03 2.57 -13.24	52.52 2.52 -13.49	47.02 2.45 -8.58	46.37 2.10 -11.00	46.40 2.02 -12.32	45.38 1.85 -13.64	45.42 1.77 -15.49	46.15 2.01 -12.66	46.29 2.04 -13.82	55.24 3.75 -12.01	59.79 4.71 -9.77	55.35 3.61 -21.14	47.35 2.95 -17.80	37.48 2.04 -8.23	29.18 1.02 -8.53
WADING RIVER_IC_2 23547	23.71 1.73 -2.38	20.67 1.46 -0.48	20.73 1.39 0.00	18.54 1.26 0.00	19.12 1.28 0.00	23.06 0.41 -6.27	43.88 0.90 -13.88	45.29 1.80 -8.21	46.28 2.10 -11.37	51.03 2.57 -13.24	52.52 2.52 -13.49	47.02 2.45 -8.58	46.37 2.10 -11.00	46.40 2.02 -12.32	45.38 1.85 -13.64	45.42 1.77 -15.49	46.15 2.01 -12.66	46.29 2.04 -13.82	55.24 3.75 -12.01	59.79 4.71 -9.77	55.35 3.61 -21.14	47.35 2.95 -17.80	37.48 2.04 -8.23	29.18 1.02 -8.53
WADING RIVER_IC_3 23601	23.71 1.73 -2.38	20.67 1.46 -0.48	20.73 1.39 0.00	18.54 1.26 0.00	19.12 1.28 0.00	23.06 0.41 -6.27	43.88 0.90 -13.88	45.29 1.80 -8.21	46.28 2.10 -11.37	51.03 2.57 -13.24	52.52 2.52 -13.49	47.02 2.45 -8.58	46.37 2.10 -11.00	46.40 2.02 -12.32	45.38 1.85 -13.64	45.42 1.77 -15.49	46.15 2.01 -12.66	46.29 2.04 -13.82	55.24 3.75 -12.01	59.79 4.71 -9.77	55.35 3.61 -21.14	47.35 2.95 -17.80	37.48 2.04 -8.23	29.18 1.02 -8.53

WALDEN___HYDRO 24148	23.15 1.24 -2.30	20.28 1.09 -0.46	20.41 1.06 0.00	18.26 0.98 0.00	18.85 1.02 0.00	20.23 1.03 -2.82	37.72 2.04 -6.59	37.89 2.61 0.00	36.75 2.66 -1.28	39.75 2.92 -1.61	40.23 3.07 -0.65	40.91 3.13 -1.80	39.71 2.89 -3.54	39.67 2.85 -4.76	37.90 2.57 -5.44	36.65 2.42 -6.07	38.54 2.74 -4.33	38.32 2.62 -5.27	44.75 3.28 -1.99	50.96 3.85 -1.79	36.99 2.69 -3.70	33.95 2.13 -5.23	30.12 2.01 -0.90	29.31 1.41 -8.27
WARRENSBURG___ 23737	24.27 1.57 -3.09	20.87 1.52 -0.62	20.93 1.59 0.00	18.74 1.47 0.00	19.28 1.44 0.00	21.44 1.28 -3.78	40.06 2.12 -8.84	38.25 2.96 0.00	37.38 2.85 -1.71	40.33 2.96 -2.15	40.35 2.96 -0.88	41.14 2.73 -2.42	40.43 2.46 -4.70	40.68 2.31 -6.32	39.50 2.27 -7.35	38.39 2.08 -8.15	39.61 2.33 -5.81	39.85 2.34 -7.07	45.32 3.16 -2.67	51.66 3.94 -2.41	37.92 2.36 -4.96	35.63 2.02 -7.01	30.35 1.93 -1.20	32.29 1.57 -11.09
WATERSIDE___6 8 9 23538	23.70 1.71 -2.38	20.71 1.50 -0.48	20.84 1.49 -0.01	18.65 1.36 -0.01	19.25 1.41 -0.01	20.65 1.36 -2.91	38.48 2.59 -6.79	38.85 3.56 0.00	37.76 3.61 -1.33	43.11 3.94 -3.94	43.15 4.13 -2.51	43.14 4.14 -3.02	43.14 3.83 -6.04	43.13 3.72 -7.35	43.12 3.44 -9.80	43.08 3.24 -11.69	43.13 3.62 -8.03	43.20 3.47 -9.30	45.63 4.30 -1.84	51.56 5.03 -1.22	38.50 3.55 -4.35	34.84 2.85 -5.41	30.86 2.72 -0.93	30.06 1.90 -8.53
WDELAWARE___HYD 323627	22.43 0.78 -2.04	19.85 0.71 -0.41	20.12 0.77 0.00	18.02 0.74 0.00	18.55 0.71 0.00	19.51 0.64 -2.49	36.32 1.40 -5.82	36.69 1.41 0.00	34.27 0.33 -1.13	36.92 0.28 -1.42	37.46 0.37 -0.58	38.12 0.54 -1.59	36.84 0.43 -3.14	36.76 0.48 -4.22	35.06 0.36 -4.82	34.76 1.24 -5.37	36.75 1.45 -3.83	36.49 1.40 -4.66	43.22 1.97 -1.76	49.12 2.22 -1.59	35.37 1.50 -3.27	32.33 1.12 -4.62	28.98 0.98 -0.79	27.82 0.88 -7.31
WEST BABYLON___IC 23714	24.08 2.10 -2.38	20.87 1.67 -0.48	21.00 1.66 0.00	18.80 1.52 0.00	19.39 1.55 0.00	24.06 1.41 -6.27	45.59 2.62 -13.88	46.95 3.46 -8.21	47.69 3.51 -11.37	52.33 3.87 -13.24	53.94 3.94 -13.49	48.56 3.99 -8.58	47.97 3.69 -11.00	47.97 3.59 -12.32	46.88 3.35 -13.64	46.83 3.18 -15.49	47.66 3.52 -12.66	47.63 3.38 -13.82	55.95 4.46 -12.01	60.34 5.26 -9.77	55.84 4.10 -21.14	47.66 3.27 -17.80	38.49 3.05 -8.23	30.20 2.04 -8.53
WEST CANADA___HYD 24049	19.73 0.18 0.06	18.87 0.15 0.01	19.50 0.15 0.00	17.43 0.16 0.00	18.00 0.16 0.00	16.47 0.16 0.07	29.25 0.32 0.16	35.64 0.35 0.00	33.11 0.33 0.03	35.53 0.35 0.04	36.86 0.37 0.02	36.30 0.36 0.05	33.50 0.33 0.11	32.24 0.32 0.14	30.08 0.33 0.14	28.29 0.28 0.15	31.68 0.31 0.11	30.60 0.30 0.13	39.83 0.39 0.05	45.76 0.50 0.04	30.84 0.34 0.09	26.75 0.29 0.13	27.49 0.30 0.02	19.62 0.20 0.21
WESTERN_NY_WIND 24143	19.43 -0.49 -0.31	18.12 -0.67 -0.06	18.88 -0.46 0.00	16.74 -0.54 0.00	17.27 -0.57 0.00	16.56 -0.20 -0.38	29.64 -0.35 -0.89	35.85 0.56 0.00	32.17 -0.82 -0.17	34.66 -0.77 -0.22	35.80 -0.80 -0.09	35.26 -0.97 -0.24	33.00 -0.77 -0.50	31.97 -0.77 -0.68	30.03 -0.60 -0.74	28.33 -0.65 -0.82	31.24 -0.82 -0.58	30.29 -0.85 -0.71	38.49 -1.26 -0.27	44.10 -1.45 -0.24	30.18 -0.92 -0.50	26.42 -0.88 -0.71	27.11 -0.22 -0.12	20.16 -0.59 -1.12
WETHRSFD_WT_PWR 323626	19.25 -0.76 -0.40	17.86 -0.96 -0.08	18.57 -0.77 0.00	16.48 -0.79 0.00	17.02 -0.82 0.00	16.38 -0.49 -0.49	29.32 -0.93 -1.15	35.07 -0.21 0.00	31.56 -1.48 -0.22	33.99 -1.51 -0.28	35.06 -1.57 -0.11	34.61 -1.69 -0.31	32.45 -1.46 -0.64	31.50 -1.44 -0.88	29.62 -1.23 -0.96	28.01 -1.21 -1.06	30.75 -1.48 -0.75	29.89 -1.46 -0.92	37.50 -2.33 -0.35	43.27 -2.36 -0.31	29.78 -1.47 -0.64	26.17 -1.33 -0.91	26.63 -0.73 -0.16	20.13 -0.94 -1.44
YORK___WARBASSE 23770	23.72 1.73 -2.38	20.73 1.52 -0.48	20.88 1.53 -0.01	18.68 1.40 -0.01	19.29 1.44 -0.01	20.68 1.39 -2.91	38.57 2.68 -6.79	38.95 3.67 0.00	37.82 3.68 -1.33	43.18 4.02 -3.94	43.26 4.24 -2.51	43.25 4.25 -3.02	43.24 3.93 -6.04	43.22 3.81 -7.35	43.18 3.50 -9.80	43.17 3.32 -11.69	43.22 3.71 -8.03	43.26 3.53 -9.30	47.13 4.50 -3.14	55.59 5.30 -4.98	40.48 3.73 -6.15	35.04 3.03 -5.41	31.03 2.88 -0.93	30.11 1.94 -8.53