

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/25/2009

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	41.51	25.42	23.85	25.23	24.90	24.51	29.00	31.20	44.04	48.51	51.60	57.77	60.61	55.72	52.09	50.58	51.02	52.03	48.45	46.60	50.28	44.92	44.02	41.17
24138	2.36	2.07	1.92	1.99	1.97	2.00	2.37	2.71	3.19	3.62	3.97	3.97	3.77	3.86	3.88	3.87	3.84	3.94	3.95	4.01	4.26	3.68	3.34	2.79
	-13.74	-0.10	-0.05	-0.05	-0.05	-0.01	-0.01	-0.01	-8.28	-8.30	-9.78	-16.33	-20.23	-15.39	-12.29	-11.24	-11.25	-12.57	-9.21	-4.02	-7.26	-6.52	-7.89	-11.00
74TH STREET_GT_1	39.96	25.42	23.87	25.23	24.90	24.50	29.00	31.20	43.01	47.47	50.38	55.74	58.09	53.80	50.56	49.19	49.62	50.50	47.30	46.10	49.48	44.18	43.03	39.94
24260	2.36	2.07	1.95	1.99	1.97	2.00	2.37	2.71	3.19	3.62	3.97	3.97	3.77	3.86	3.88	3.87	3.84	3.94	3.95	4.01	4.26	3.72	3.34	2.79
	-12.19	-0.10	-0.05	-0.05	-0.05	-0.01	-0.01	-0.01	-7.25	-7.27	-8.56	-14.29	-17.71	-13.48	-10.76	-9.84	-9.85	-11.04	-8.06	-3.53	-6.46	-5.75	-6.91	-9.77
74TH STREET_GT_2	39.96	25.42	23.87	25.23	24.90	24.50	29.00	31.20	43.01	47.47	50.38	55.74	58.09	53.80	50.56	49.19	49.62	50.50	47.30	46.10	49.48	44.18	43.03	39.94
24261	2.36	2.07	1.95	1.99	1.97	2.00	2.37	2.71	3.19	3.62	3.97	3.97	3.77	3.86	3.88	3.87	3.84	3.94	3.95	4.01	4.26	3.72	3.34	2.79
	-12.19	-0.10	-0.05	-0.05	-0.05	-0.01	-0.01	-0.01	-7.25	-7.27	-8.56	-14.29	-17.71	-13.48	-10.76	-9.84	-9.85	-11.04	-8.06	-3.53	-6.46	-5.75	-6.91	-9.77
ADK HUDSON___FALLS	29.21	25.49	24.00	25.23	24.99	24.59	28.99	30.93	35.47	39.91	40.99	40.35	39.24	39.12	38.40	38.07	38.37	38.68	38.11	41.86	43.10	38.09	35.60	31.33
24011	2.21	2.12	2.06	1.97	2.04	2.09	2.37	2.45	2.90	3.33	3.14	2.89	2.64	2.66	2.48	2.59	2.44	2.84	2.82	3.24	3.26	2.92	2.82	2.49
	-1.59	-0.12	-0.07	-0.07	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	0.00	-0.06	-1.08	-0.46	0.00	-1.46
ADK RESOURCE___RCVRY	29.21	25.49	24.00	25.23	24.99	24.59	28.99	30.93	35.47	39.91	40.99	40.35	39.24	39.12	38.40	38.07	38.37	38.68	38.11	41.86	43.10	38.09	35.60	31.33
23798	2.21	2.12	2.06	1.97	2.04	2.09	2.37	2.45	2.90	3.33	3.14	2.89	2.64	2.66	2.48	2.59	2.44	2.84	2.82	3.24	3.26	2.92	2.82	2.49
	-1.59	-0.12	-0.07	-0.07	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	0.00	-0.06	-1.08	-0.46	0.00	-1.46
ADK S GLENS___FALLS	29.21	25.49	24.00	25.23	24.99	24.59	28.99	30.93	35.47	39.91	40.99	40.35	39.24	39.12	38.40	38.07	38.37	38.68	38.11	41.86	43.10	38.09	35.60	31.33
24028	2.21	2.12	2.06	1.97	2.04	2.09	2.37	2.45	2.90	3.33	3.14	2.89	2.64	2.66	2.48	2.59	2.44	2.84	2.82	3.24	3.26	2.92	2.82	2.49
	-1.59	-0.12	-0.07	-0.07	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	0.00	-0.06	-1.08	-0.46	0.00	-1.46
ADK_NYS___DAM	28.94	25.23	23.78	25.06	24.80	24.39	28.78	30.59	35.14	39.33	40.65	40.09	38.98	38.94	38.18	37.82	38.19	38.39	37.83	41.24	42.45	37.63	35.18	30.93
23527	1.98	1.86	1.84	1.81	1.85	1.89	2.16	2.11	2.57	2.74	2.80	2.62	2.38	2.48	2.26	2.34	2.26	2.56	2.54	2.62	2.64	2.47	2.39	2.14
	-1.55	-0.12	-0.07	-0.07	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	0.00	-0.06	-1.06	-0.44	0.00	-1.42
AIR_PRODUCTS___DRP	28.57	24.86	23.41	24.69	24.42	23.98	28.38	30.27	34.68	38.85	40.19	39.72	38.73	38.64	38.04	37.64	38.08	38.18	37.62	40.97	42.18	37.25	34.75	30.58
24190	1.60	1.49	1.47	1.44	1.46	1.48	1.76	1.79	2.12	2.27	2.35	2.25	2.12	2.19	2.12	2.16	2.16	2.34	2.33	2.35	2.36	2.08	1.97	1.78
	-1.56	-0.12	-0.07	-0.07	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	0.00	-0.06	-1.06	-0.45	0.00	-1.42
ALBANY___1	28.57	24.86	23.41	24.69	24.42	23.98	28.38	30.27	34.68	38.85	40.19	39.72	38.73	38.64	38.04	37.64	38.08	38.18	37.62	40.97	42.18	37.25	34.75	30.58
23571	1.60	1.49	1.47	1.44	1.46	1.48	1.76	1.79	2.12	2.27	2.35	2.25	2.12	2.19	2.12	2.16	2.16	2.34	2.33	2.35	2.36	2.08	1.97	1.78
	-1.56	-0.12	-0.07	-0.07	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	0.00	-0.06	-1.06	-0.45	0.00	-1.42
ALBANY___2	28.57	24.86	23.41	24.69	24.42	23.98	28.38	30.27	34.68	38.85	40.19	39.72	38.73	38.64	38.04	37.64	38.08	38.18	37.62	40.97	42.18	37.25	34.75	30.58
23572	1.60	1.49	1.47	1.44	1.46	1.48	1.76	1.79	2.12	2.27	2.35	2.25	2.12	2.19	2.12	2.16	2.16	2.34	2.33	2.35	2.36	2.08	1.97	1.78
	-1.56	-0.12	-0.07	-0.07	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	0.00	-0.06	-1.06	-0.45	0.00	-1.42
ALBANY___3	28.57	24.86	23.41	24.69	24.42	23.98	28.38	30.27	34.68	38.85	40.19	39.72	38.73	38.64	38.04	37.64	38.08	38.18	37.62	40.97	42.18	37.25	34.75	30.58
23573	1.60	1.49	1.47	1.44	1.46	1.48	1.76	1.79	2.12	2.27	2.35	2.25	2.12	2.19	2.12	2.16	2.16	2.34	2.33	2.35	2.36	2.08	1.97	1.78
	-1.56	-0.12	-0.07	-0.07	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	0.00	-0.06	-1.06	-0.45	0.00	-1.42
ALBANY___4	28.57	24.86	23.41	24.69	24.42	23.98	28.38	30.27	34.68	38.85	40.19	39.72	38.73	38.64	38.04	37.64	38.08	38.18	37.62	40.97	42.18	37.25	34.75	30.58
23574	1.60	1.49	1.47	1.44	1.46	1.48	1.76	1.79	2.12	2.27	2.35	2.25	2.12	2.19	2.12	2.16	2.16	2.34	2.33	2.35	2.36	2.08	1.97	1.78
	-1.56	-0.12	-0.07	-0.07	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	0.00	-0.06	-1.06	-0.45	0.00	-1.42

ALBANY___LFG	28.72	24.98	23.50	24.79	24.53	24.09	28.51	30.45	34.88	39.07	40.42	39.90	38.91	38.83	38.22	37.82	38.30	38.43	37.87	41.21	42.43	37.47	34.91	30.74
323615	1.73	1.60	1.55	1.53	1.58	1.60	1.89	1.97	2.31	2.49	2.57	2.44	2.31	2.37	2.30	2.34	2.37	2.59	2.58	2.58	2.60	2.29	2.13	1.92
	-1.59	-0.12	-0.07	-0.07	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	0.00	-0.06	-1.08	-0.45	0.00	-1.45
ALCOA_RYNLDS___DRP	24.87	22.72	20.95	22.74	22.15	21.42	25.40	27.46	31.39	35.45	36.52	36.19	35.32	35.11	34.48	34.02	34.45	33.74	33.56	37.68	37.67	33.89	32.26	26.12
24188	-0.53	-0.53	-0.92	-0.44	-0.73	-1.08	-1.22	-1.03	-1.17	-1.13	-1.32	-1.27	-1.28	-1.35	-1.44	-1.45	-1.47	-1.78	-1.73	-0.89	-1.09	-0.83	-0.52	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	24.48	22.13	21.49	21.85	22.11	22.41	26.94	28.39	32.34	36.11	37.35	36.79	36.20	35.87	35.63	34.98	35.57	35.20	34.83	36.41	37.42	33.18	30.85	27.72
23514	-1.12	-1.14	-0.39	-1.34	-0.78	-0.09	0.32	-0.09	-0.23	-0.48	-0.49	-0.67	-0.40	-0.58	-0.29	-0.50	-0.36	-0.36	-0.46	-2.16	-1.47	-1.60	-1.93	0.16
	-0.19	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-0.01	-0.13	-0.05	0.00	-0.17
ALTONA_WT_PWR	24.49	22.37	20.63	22.40	21.78	21.13	25.08	27.14	31.07	35.09	36.18	35.86	35.03	34.74	34.09	33.63	34.06	33.35	33.17	37.29	37.29	33.54	31.83	25.71
323606	-0.91	-0.88	-1.25	-0.79	-1.10	-1.37	-1.54	-1.34	-1.50	-1.50	-1.67	-1.61	-1.57	-1.71	-1.83	-1.84	-1.87	-2.17	-2.12	-1.27	-1.47	-1.18	-0.95	-1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	22.59	20.39	20.13	19.95	20.46	20.99	25.16	26.29	29.67	32.82	33.80	33.38	32.91	32.63	32.61	31.86	32.62	32.22	31.80	32.51	33.61	29.77	27.70	25.92
24010	-3.00	-2.88	-1.75	-3.25	-2.43	-1.51	-1.46	-2.19	-2.90	-3.77	-4.05	-4.08	-3.70	-3.83	-3.30	-3.62	-3.31	-3.34	-3.49	-6.05	-5.27	-5.00	-5.08	-1.62
	-0.18	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-0.01	-0.12	-0.05	0.00	-0.16
ARTHUR_KILL_GT_1	40.97	25.45	23.82	25.17	24.82	24.32	28.75	30.91	43.56	48.03	51.03	56.77	59.50	54.78	51.36	49.82	50.24	51.26	47.78	46.30	49.90	44.55	43.53	40.66
23520	2.64	2.09	1.88	1.92	1.88	1.82	2.13	2.42	3.26	3.70	4.05	4.05	3.99	3.94	3.95	3.83	3.81	3.98	3.88	3.97	4.30	3.72	3.38	2.93
	-12.92	-0.10	-0.06	-0.06	-0.06	-0.01	0.00	0.00	-7.74	-7.75	-9.14	-15.26	-18.91	-14.39	-11.49	-10.51	-10.51	-11.76	-8.61	-3.76	-6.84	-6.12	-7.37	-10.35
ARTHUR_KILL_2	40.97	25.45	23.82	25.17	24.82	24.32	28.75	30.91	43.56	48.03	51.03	56.77	59.50	54.78	51.36	49.82	50.24	51.26	47.78	46.30	49.90	44.55	43.53	40.66
23512	2.64	2.09	1.88	1.92	1.88	1.82	2.13	2.42	3.26	3.70	4.05	4.05	3.99	3.94	3.95	3.83	3.81	3.98	3.88	3.97	4.30	3.72	3.38	2.93
	-12.92	-0.10	-0.06	-0.06	-0.06	-0.01	0.00	0.00	-7.74	-7.75	-9.14	-15.26	-18.91	-14.39	-11.49	-10.51	-10.51	-11.76	-8.61	-3.76	-6.84	-6.12	-7.37	-10.35
ARTHUR_KILL_3	40.62	25.35	23.81	25.16	24.84	24.44	28.92	31.14	43.41	47.86	50.89	56.59	59.22	54.57	51.11	49.68	50.11	51.05	47.64	46.15	49.67	44.39	43.34	40.36
23513	2.29	2.00	1.88	1.92	1.90	1.93	2.29	2.65	3.09	3.51	3.90	3.86	3.70	3.72	3.70	3.69	3.66	3.76	3.74	3.82	4.07	3.54	3.18	2.63
	-12.93	-0.10	-0.05	-0.05	-0.05	-0.01	-0.01	-0.01	-7.75	-7.76	-9.14	-15.27	-18.92	-14.39	-11.49	-10.52	-10.52	-11.77	-8.61	-3.77	-6.84	-6.12	-7.38	-10.36
ASHOKAN_____	29.07	25.15	23.66	25.05	24.73	24.30	28.86	31.10	35.73	40.41	42.05	41.84	41.00	40.88	40.26	39.82	40.25	40.30	39.71	43.05	44.32	39.15	36.45	31.36
23654	2.08	1.79	1.73	1.81	1.78	1.80	2.24	2.62	3.00	3.66	4.01	4.05	3.99	4.12	4.09	4.12	4.10	4.26	4.23	4.36	4.53	3.92	3.51	2.57
	-1.58	-0.10	-0.06	-0.06	-0.06	0.00	0.00	0.00	-0.17	-0.17	-0.20	-0.33	-0.40	-0.31	-0.25	-0.22	-0.23	-0.52	-0.18	-0.13	-1.03	-0.50	-0.16	-1.41
ASTORIA_EAST_ENERGY_CC1	40.94	25.73	24.19	25.57	25.26	24.80	29.27	31.28	43.79	48.36	51.37	57.11	59.69	55.15	51.73	50.29	50.73	51.66	48.10	46.58	50.26	44.80	43.77	40.73
323581	2.59	2.37	2.25	2.32	2.31	2.29	2.64	2.79	3.48	4.02	4.39	4.38	4.17	4.30	4.31	4.29	4.28	4.37	4.20	4.24	4.65	3.96	3.61	2.98
	-12.94	-0.10	-0.06	-0.06	-0.06	-0.01	-0.01	-0.01	-7.74	-7.75	-9.14	-15.26	-18.91	-14.39	-11.50	-10.52	-10.53	-11.78	-8.62	-3.77	-6.85	-6.13	-7.39	-10.37
ASTORIA_EAST_ENERGY_CC2	40.94	25.73	24.19	25.57	25.26	24.80	29.27	31.28	43.79	48.36	51.37	57.11	59.69	55.15	51.73	50.29	50.73	51.66	48.10	46.58	50.26	44.80	43.77	40.73
323582	2.59	2.37	2.25	2.32	2.31	2.29	2.64	2.79	3.48	4.02	4.39	4.38	4.17	4.30	4.31	4.29	4.28	4.37	4.20	4.24	4.65	3.96	3.61	2.98
	-12.94	-0.10	-0.06	-0.06	-0.06	-0.01	-0.01	-0.01	-7.74	-7.75	-9.14	-15.26	-18.91	-14.39	-11.50	-10.52	-10.53	-11.78	-8.62	-3.77	-6.85	-6.13	-7.39	-10.37
ASTORIA_GT2_1	40.94	25.73	24.19	25.57	25.26	24.80	29.27	31.28	43.79	48.36	51.37	57.11	59.69	55.15	51.73	50.29	50.73	51.66	48.10	46.58	50.26	44.80	43.77	40.73
24094	2.59	2.37	2.25	2.32	2.31	2.29	2.64	2.79	3.48	4.02	4.39	4.38	4.17	4.30	4.31	4.29	4.28	4.37	4.20	4.24	4.65	3.96	3.61	2.98
	-12.94	-0.10	-0.06	-0.06	-0.06	-0.01	-0.01	-0.01	-7.74	-7.75	-9.14	-15.26	-18.91	-14.39	-11.50	-10.52	-10.53	-11.78	-8.62	-3.77	-6.85	-6.13	-7.39	-10.37
ASTORIA_GT2_2	40.94	25.73	24.19	25.57	25.26	24.80	29.27	31.28	43.79	48.36	51.37	57.11	59.69	55.15	51.73	50.29	50.73	51.66	48.10	46.58	50.26	44.80	43.77	40.73
24095	2.59	2.37	2.25	2.32	2.31	2.29	2.64	2.79	3.48	4.02	4.39	4.38	4.17	4.30	4.31	4.29	4.28	4.37	4.20	4.24	4.65	3.96	3.61	2.98
	-12.94	-0.10	-0.06	-0.06	-0.06	-0.01	-0.01	-0.01	-7.74	-7.75	-9.14	-15.26	-18.91	-14.39	-11.50	-10.52	-10.53	-11.78	-8.62	-3.77	-6.85	-6.13	-7.39	-10.37
ASTORIA_GT2_3	40.94	25.73	24.19	25.57	25.26	24.80	29.27	31.28	43.79	48.36	51.37	57.11	59.69	55.15	51.73	50.29	50.73	51.66	48.10	46.58	50.26	44.80	43.77	40.73
24096	2.59	2.37	2.25	2.32	2.31	2.29	2.64	2.79	3.48	4.02	4.39	4.38	4.17	4.30	4.31	4.29	4.28	4.37	4.20	4.24	4.65	3.96	3.61	2.98
	-12.94	-0.10	-0.06	-0.06	-0.06	-0.01	-0.01	-0.01	-7.74	-7.75	-9.14	-15.26	-18.91	-14.39	-11.50	-10.52	-10.53	-11.78	-8.62	-3.77	-6.85	-6.13	-7.39	-10.37
ASTORIA_GT2_4	40.94	25.73	24.19	25.57	25.26	24.80	29.27	31.28	43.79	48.36	51.37	57.11	59.69	55.15	51.73	50.29	50.73	51.66	48.10	46.58	50.26	44.80	43.77	40.73
24097	2.59	2.37	2.25	2.32	2.31	2.29	2.64	2.79	3.48	4.02	4.39	4.38	4.17	4.30	4.31	4.29	4.28	4.37	4.20	4.24	4.65	3.96	3.61	2.98
	-12.94	-0.10	-0.06	-0.06	-0.06	-0.01	-0.01	-0.01	-7.74	-7.75	-9.14	-15.26	-18.91	-14.39	-11.50	-10.52	-10.53	-11.78	-8.62	-3.77	-6.85	-6.13	-7.39	-10.37
ASTORIA_GT3_1	40.94	25.73	24.19	25.57	25.26	24.80	29.27	31.28	43.79	48.36	51.37	57.11	59.69	55.15	51.73	50.29	50.73	51.66	48.10	46.58	50.26	44.80	43.77	40.73
24098	2.59	2.37	2.25	2.32	2.31	2.29	2.64	2.79	3.48	4.02	4.39	4.38	4.17	4.30	4.31	4.29	4.28	4.37	4.20	4.24	4.65	3.96	3.61	2.98
	-12.94	-0.10	-0.06	-0.06	-0.06	-0.01	-0.01	-0.01	-7.74	-7.75	-9.14	-15.26	-18.91	-14.39	-11.50	-10.52	-10.53	-11.78	-8.62	-3.77	-6.85	-6.13	-7.39	-10.37

ASTORIA_GT3_2 24099	40.94 2.59 -12.94	25.73 2.37 -0.10	24.19 2.25 -0.06	25.57 2.32 -0.06	25.26 2.31 -0.06	24.80 2.29 -0.01	29.27 2.64 -0.01	31.28 2.79 -0.01	43.79 3.48 -7.74	48.36 4.02 -7.75	51.37 4.39 -9.14	57.11 4.38 -15.26	59.69 4.17 -18.91	55.15 4.30 -14.39	51.73 4.31 -11.50	50.29 4.29 -10.52	50.73 4.28 -10.53	51.66 4.37 -11.78	48.10 4.20 -8.62	46.58 4.24 -3.77	50.26 4.65 -6.85	44.80 3.96 -6.13	43.77 3.61 -7.39	40.73 2.98 -10.37
ASTORIA_GT3_3 24100	40.94 2.59 -12.94	25.73 2.37 -0.10	24.19 2.25 -0.06	25.57 2.32 -0.06	25.26 2.31 -0.06	24.80 2.29 -0.01	29.27 2.64 -0.01	31.28 2.79 -0.01	43.79 3.48 -7.74	48.36 4.02 -7.75	51.37 4.39 -9.14	57.11 4.38 -15.26	59.69 4.17 -18.91	55.15 4.30 -14.39	51.73 4.31 -11.50	50.29 4.29 -10.52	50.73 4.28 -10.53	51.66 4.37 -11.78	48.10 4.20 -8.62	46.58 4.24 -3.77	50.26 4.65 -6.85	44.80 3.96 -6.13	43.77 3.61 -7.39	40.73 2.98 -10.37
ASTORIA_GT3_4 24101	40.94 2.59 -12.94	25.73 2.37 -0.10	24.19 2.25 -0.06	25.57 2.32 -0.06	25.26 2.31 -0.06	24.80 2.29 -0.01	29.27 2.64 -0.01	31.28 2.79 -0.01	43.79 3.48 -7.74	48.36 4.02 -7.75	51.37 4.39 -9.14	57.11 4.38 -15.26	59.69 4.17 -18.91	55.15 4.30 -14.39	51.73 4.31 -11.50	50.29 4.29 -10.52	50.73 4.28 -10.53	51.66 4.37 -11.78	48.10 4.20 -8.62	46.58 4.24 -3.77	50.26 4.65 -6.85	44.80 3.96 -6.13	43.77 3.61 -7.39	40.73 2.98 -10.37
ASTORIA_GT4_1 24102	40.94 2.59 -12.94	25.73 2.37 -0.10	24.19 2.25 -0.06	25.57 2.32 -0.06	25.26 2.31 -0.06	24.80 2.29 -0.01	29.27 2.64 -0.01	31.28 2.79 -0.01	43.79 3.48 -7.74	48.36 4.02 -7.75	51.37 4.39 -9.14	57.11 4.38 -15.26	59.69 4.17 -18.91	55.15 4.30 -14.39	51.73 4.31 -11.50	50.29 4.29 -10.52	50.73 4.28 -10.53	51.66 4.37 -11.78	48.10 4.20 -8.62	46.58 4.24 -3.77	50.26 4.65 -6.85	44.80 3.96 -6.13	43.77 3.61 -7.39	40.73 2.98 -10.37
ASTORIA_GT4_2 24103	40.94 2.59 -12.94	25.73 2.37 -0.10	24.19 2.25 -0.06	25.57 2.32 -0.06	25.26 2.31 -0.06	24.80 2.29 -0.01	29.27 2.64 -0.01	31.28 2.79 -0.01	43.79 3.48 -7.74	48.36 4.02 -7.75	51.37 4.39 -9.14	57.11 4.38 -15.26	59.69 4.17 -18.91	55.15 4.30 -14.39	51.73 4.31 -11.50	50.29 4.29 -10.52	50.73 4.28 -10.53	51.66 4.37 -11.78	48.10 4.20 -8.62	46.58 4.24 -3.77	50.26 4.65 -6.85	44.80 3.96 -6.13	43.77 3.61 -7.39	40.73 2.98 -10.37
ASTORIA_GT4_3 24104	40.94 2.59 -12.94	25.73 2.37 -0.10	24.19 2.25 -0.06	25.57 2.32 -0.06	25.26 2.31 -0.06	24.80 2.29 -0.01	29.27 2.64 -0.01	31.28 2.79 -0.01	43.79 3.48 -7.74	48.36 4.02 -7.75	51.37 4.39 -9.14	57.11 4.38 -15.26	59.69 4.17 -18.91	55.15 4.30 -14.39	51.73 4.31 -11.50	50.29 4.29 -10.52	50.73 4.28 -10.53	51.66 4.37 -11.78	48.10 4.20 -8.62	46.58 4.24 -3.77	50.26 4.65 -6.85	44.80 3.96 -6.13	43.77 3.61 -7.39	40.73 2.98 -10.37
ASTORIA_GT4_4 24105	40.94 2.59 -12.94	25.73 2.37 -0.10	24.19 2.25 -0.06	25.57 2.32 -0.06	25.26 2.31 -0.06	24.80 2.29 -0.01	29.27 2.64 -0.01	31.28 2.79 -0.01	43.79 3.48 -7.74	48.36 4.02 -7.75	51.37 4.39 -9.14	57.11 4.38 -15.26	59.69 4.17 -18.91	55.15 4.30 -14.39	51.73 4.31 -11.50	50.29 4.29 -10.52	50.73 4.28 -10.53	51.66 4.37 -11.78	48.10 4.20 -8.62	46.58 4.24 -3.77	50.26 4.65 -6.85	44.80 3.96 -6.13	43.77 3.61 -7.39	40.73 2.98 -10.37
ASTORIA_GT_1 23523	40.94 2.59 -12.94	25.73 2.37 -0.10	24.19 2.25 -0.06	25.57 2.32 -0.06	25.26 2.31 -0.06	24.80 2.29 -0.01	29.27 2.64 -0.01	31.28 2.79 -0.01	43.79 3.48 -7.74	48.36 4.02 -7.75	51.37 4.39 -9.14	57.11 4.38 -15.26	59.69 4.17 -18.91	55.15 4.30 -14.39	51.73 4.31 -11.50	50.29 4.29 -10.52	50.73 4.28 -10.53	51.66 4.37 -11.78	48.10 4.20 -8.62	46.58 4.24 -3.77	50.26 4.65 -6.85	44.80 3.96 -6.13	43.77 3.61 -7.39	40.73 2.98 -10.37
ASTORIA_GT_10 24110	40.82 2.49 -12.92	25.56 2.21 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.05 2.11 -0.06	24.62 2.11 -0.01	29.11 2.48 -0.01	31.25 2.76 -0.01	43.66 3.35 -7.74	48.14 3.80 -7.75	51.14 4.16 -9.14	56.88 4.16 -15.26	58.97 3.95 -18.41	54.89 4.05 -14.39	51.46 4.06 -11.49	50.08 4.08 -10.52	50.46 4.02 -10.51	51.40 4.12 -11.76	48.00 4.09 -8.62	46.50 4.16 -3.77	50.05 4.46 -6.83	44.70 3.85 -6.13	43.66 3.51 -7.37	40.63 2.90 -10.35
ASTORIA_GT_11 24225	40.82 2.49 -12.92	25.56 2.21 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.05 2.11 -0.06	24.62 2.11 -0.01	29.11 2.48 -0.01	31.25 2.76 -0.01	43.66 3.35 -7.74	48.14 3.80 -7.75	51.14 4.16 -9.14	56.88 4.16 -15.26	58.97 3.95 -18.41	54.89 4.05 -14.39	51.46 4.06 -11.49	50.08 4.08 -10.52	50.46 4.02 -10.51	51.40 4.12 -11.76	48.00 4.09 -8.62	46.50 4.16 -3.77	50.05 4.46 -6.83	44.70 3.85 -6.13	43.66 3.51 -7.37	40.63 2.90 -10.35
ASTORIA_GT_12 24226	40.82 2.49 -12.92	25.56 2.21 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.05 2.11 -0.06	24.62 2.11 -0.01	29.11 2.48 -0.01	31.25 2.76 -0.01	43.66 3.35 -7.74	48.14 3.80 -7.75	51.14 4.16 -9.14	56.88 4.16 -15.26	58.97 3.95 -18.41	54.89 4.05 -14.39	51.46 4.06 -11.49	50.08 4.08 -10.52	50.46 4.02 -10.51	51.40 4.12 -11.76	48.00 4.09 -8.62	46.50 4.16 -3.77	50.05 4.46 -6.83	44.70 3.85 -6.13	43.66 3.51 -7.37	40.63 2.90 -10.35
ASTORIA_GT_13 24227	40.82 2.49 -12.92	25.56 2.21 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.05 2.11 -0.06	24.62 2.11 -0.01	29.11 2.48 -0.01	31.25 2.76 -0.01	43.66 3.35 -7.74	48.14 3.80 -7.75	51.14 4.16 -9.14	56.88 4.16 -15.26	58.97 3.95 -18.41	54.89 4.05 -14.39	51.46 4.06 -11.49	50.08 4.08 -10.52	50.46 4.02 -10.51	51.40 4.12 -11.76	48.00 4.09 -8.62	46.50 4.16 -3.77	50.05 4.46 -6.83	44.70 3.85 -6.13	43.66 3.51 -7.37	40.63 2.90 -10.35
ASTORIA_GT_5 24106	40.94 2.59 -12.94	25.73 2.37 -0.10	24.19 2.25 -0.06	25.57 2.32 -0.06	25.26 2.31 -0.06	24.80 2.29 -0.01	29.27 2.64 -0.01	31.28 2.79 -0.01	43.79 3.48 -7.74	48.36 4.02 -7.75	51.37 4.39 -9.14	57.11 4.38 -15.26	59.69 4.17 -18.91	55.15 4.30 -14.39	51.73 4.31 -11.50	50.29 4.29 -10.52	50.73 4.28 -10.53	51.66 4.37 -11.78	48.10 4.20 -8.62	46.58 4.24 -3.77	50.26 4.65 -6.85	44.80 3.96 -6.13	43.77 3.61 -7.39	40.73 2.98 -10.37
ASTORIA_GT_7 24107	40.94 2.59 -12.94	25.73 2.37 -0.10	24.19 2.25 -0.06	25.57 2.32 -0.06	25.26 2.31 -0.06	24.80 2.29 -0.01	29.27 2.64 -0.01	31.28 2.79 -0.01	43.79 3.48 -7.74	48.36 4.02 -7.75	51.37 4.39 -9.14	57.11 4.38 -15.26	59.69 4.17 -18.91	55.15 4.30 -14.39	51.73 4.31 -11.50	50.29 4.29 -10.52	50.73 4.28 -10.53	51.66 4.37 -11.78	48.10 4.20 -8.62	46.58 4.24 -3.77	50.26 4.65 -6.85	44.80 3.96 -6.13	43.77 3.61 -7.39	40.73 2.98 -10.37
ASTORIA_GT_8 24108	40.94 2.59 -12.94	25.73 2.37 -0.10	24.19 2.25 -0.06	25.57 2.32 -0.06	25.26 2.31 -0.06	24.80 2.29 -0.01	29.27 2.64 -0.01	31.28 2.79 -0.01	43.79 3.48 -7.74	48.36 4.02 -7.75	51.37 4.39 -9.14	57.11 4.38 -15.26	59.69 4.17 -18.91	55.15 4.30 -14.39	51.73 4.31 -11.50	50.29 4.29 -10.52	50.73 4.28 -10.53	51.66 4.37 -11.78	48.10 4.20 -8.62	46.58 4.24 -3.77	50.26 4.65 -6.85	44.80 3.96 -6.13	43.77 3.61 -7.39	40.73 2.98 -10.37
ASTORIA___2 24149	40.94 2.59 -12.94	25.73 2.37 -0.10	24.19 2.25 -0.06	25.57 2.32 -0.06	25.26 2.31 -0.06	24.80 2.29 -0.01	29.27 2.64 -0.01	31.28 2.79 -0.01	43.79 3.48 -7.74	48.36 4.02 -7.75	51.37 4.39 -9.14	57.11 4.38 -15.26	59.69 4.17 -18.91	55.15 4.30 -14.39	51.73 4.31 -11.50	50.29 4.29 -10.52	50.73 4.28 -10.53	51.66 4.37 -11.78	48.10 4.20 -8.62	46.58 4.24 -3.77	50.26 4.65 -6.85	44.80 3.96 -6.13	43.77 3.61 -7.39	40.73 2.98 -10.37

ASTORIA___3 23516	40.82 2.49 -12.92	25.56 2.21 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.05 2.11 -0.06	24.62 2.11 -0.01	29.11 2.48 -0.01	31.25 2.76 -0.01	43.66 3.35 -7.74	48.14 3.80 -7.75	51.14 4.16 -9.14	56.88 4.16 -15.26	58.97 3.95 -18.41	54.89 4.05 -14.39	51.46 4.06 -11.49	50.08 4.08 -10.52	50.46 4.02 -10.51	51.40 4.12 -11.76	48.00 4.09 -8.62	46.50 4.16 -3.77	50.05 4.46 -6.83	44.70 3.85 -6.13	43.66 3.51 -7.37	40.63 2.90 -10.35
ASTORIA___4 23517	40.94 2.59 -12.94	25.73 2.37 -0.10	24.19 2.25 -0.06	25.57 2.32 -0.06	25.26 2.31 -0.06	24.80 2.29 -0.01	29.27 2.64 -0.01	31.28 2.79 -0.01	43.79 3.48 -7.74	48.36 4.02 -7.75	51.37 4.39 -9.14	57.11 4.38 -15.26	59.69 4.17 -18.91	55.15 4.30 -14.39	51.73 4.31 -11.50	50.29 4.29 -10.52	50.73 4.28 -10.53	51.66 4.37 -11.78	48.10 4.20 -8.62	46.58 4.24 -3.77	50.26 4.65 -6.85	44.80 3.96 -6.13	43.77 3.61 -7.39	40.73 2.98 -10.37
ASTORIA___5 23518	40.94 2.59 -12.94	25.73 2.37 -0.10	24.19 2.25 -0.06	25.57 2.32 -0.06	25.26 2.31 -0.06	24.80 2.29 -0.01	29.27 2.64 -0.01	31.28 2.79 -0.01	43.79 3.48 -7.74	48.36 4.02 -7.75	51.37 4.39 -9.14	57.11 4.38 -15.26	59.69 4.17 -18.91	55.15 4.30 -14.39	51.73 4.31 -11.50	50.29 4.29 -10.52	50.73 4.28 -10.53	51.66 4.37 -11.78	48.10 4.20 -8.62	46.58 4.24 -3.77	50.26 4.65 -6.85	44.80 3.96 -6.13	43.77 3.61 -7.39	40.73 2.98 -10.37
ATHENS_STG_1 23668	28.30 1.27 -1.62	24.47 1.12 -0.10	23.05 1.12 -0.06	24.33 1.09 -0.06	24.06 1.12 -0.06	23.60 1.10 0.00	27.93 1.30 0.00	29.88 1.40 0.00	34.40 1.66 -0.18	38.63 1.87 -0.18	40.13 2.08 -0.21	39.84 2.02 -0.35	38.94 1.90 -0.43	38.75 1.97 -0.33	38.12 1.94 -0.26	37.70 1.99 -0.24	38.10 1.94 -0.24	38.11 2.06 -0.54	37.53 2.05 -0.19	40.74 2.04 -0.13	41.99 2.17 -1.06	37.15 1.91 -0.52	34.69 1.74 -0.17	30.28 1.45 -1.45
ATHENS_STG_2 23670	28.30 1.27 -1.62	24.47 1.12 -0.10	23.05 1.12 -0.06	24.33 1.09 -0.06	24.06 1.12 -0.06	23.60 1.10 0.00	27.93 1.30 0.00	29.88 1.40 0.00	34.40 1.66 -0.18	38.63 1.87 -0.18	40.13 2.08 -0.21	39.84 2.02 -0.35	38.94 1.90 -0.43	38.75 1.97 -0.33	38.12 1.94 -0.26	37.70 1.99 -0.24	38.10 1.94 -0.24	38.11 2.06 -0.54	37.53 2.05 -0.19	40.74 2.04 -0.13	41.99 2.17 -1.06	37.15 1.91 -0.52	34.69 1.74 -0.17	30.28 1.45 -1.45
ATHENS_STG_3 23677	28.30 1.27 -1.62	24.47 1.12 -0.10	23.05 1.12 -0.06	24.33 1.09 -0.06	24.06 1.12 -0.06	23.60 1.10 0.00	27.93 1.30 0.00	29.88 1.40 0.00	34.40 1.66 -0.18	38.63 1.87 -0.18	40.13 2.08 -0.21	39.84 2.02 -0.35	38.94 1.90 -0.43	38.75 1.97 -0.33	38.12 1.94 -0.26	37.70 1.99 -0.24	38.10 1.94 -0.24	38.11 2.06 -0.54	37.53 2.05 -0.19	40.74 2.04 -0.13	41.99 2.17 -1.06	37.15 1.91 -0.52	34.69 1.74 -0.17	30.28 1.45 -1.45
BARRETT_IC_1 23704	44.02 2.85 -15.77	45.49 2.53 -19.70	44.65 2.36 -20.41	40.41 2.46 -14.76	40.43 2.45 -15.10	43.50 2.47 -18.53	33.54 2.88 -4.04	34.96 3.25 -3.24	42.05 3.61 -5.86	46.23 3.77 -5.88	48.89 4.13 -6.92	53.14 4.12 -11.55	54.90 3.99 -14.31	51.47 4.12 -10.89	48.78 4.17 -8.70	47.62 4.19 -7.95	48.13 4.24 -7.96	48.82 4.33 -8.97	46.30 4.41 -6.60	49.74 4.47 -6.71	66.54 4.73 -23.05	47.49 4.13 -8.64	44.09 3.80 -7.51	38.74 3.26 -8.10
BARRETT_IC_10 23701	44.02 2.85 -15.77	45.49 2.53 -19.70	44.65 2.36 -20.41	40.41 2.46 -14.76	40.43 2.45 -15.10	43.50 2.47 -18.53	33.54 2.88 -4.04	34.96 3.25 -3.24	42.05 3.61 -5.86	46.23 3.77 -5.88	48.89 4.13 -6.92	53.14 4.12 -11.55	54.90 3.99 -14.31	51.47 4.12 -10.89	48.78 4.17 -8.70	47.62 4.19 -7.95	48.13 4.24 -7.96	48.82 4.33 -8.97	46.30 4.41 -6.60	49.74 4.47 -6.71	66.54 4.73 -23.05	47.49 4.13 -8.64	44.09 3.80 -7.51	38.74 3.26 -8.10
BARRETT_IC_11 23702	44.02 2.85 -15.77	45.49 2.53 -19.70	44.65 2.36 -20.41	40.41 2.46 -14.76	40.43 2.45 -15.10	43.50 2.47 -18.53	33.54 2.88 -4.04	34.96 3.25 -3.24	42.05 3.61 -5.86	46.23 3.77 -5.88	48.89 4.13 -6.92	53.14 4.12 -11.55	54.90 3.99 -14.31	51.47 4.12 -10.89	48.78 4.17 -8.70	47.62 4.19 -7.95	48.13 4.24 -7.96	48.82 4.33 -8.97	46.30 4.41 -6.60	49.74 4.47 -6.71	66.54 4.73 -23.05	47.49 4.13 -8.64	44.09 3.80 -7.51	38.74 3.26 -8.10
BARRETT_IC_12 23703	44.02 2.85 -15.77	45.49 2.53 -19.70	44.65 2.36 -20.41	40.41 2.46 -14.76	40.43 2.45 -15.10	43.50 2.47 -18.53	33.54 2.88 -4.04	34.96 3.25 -3.24	42.05 3.61 -5.86	46.23 3.77 -5.88	48.89 4.13 -6.92	53.14 4.12 -11.55	54.90 3.99 -14.31	51.47 4.12 -10.89	48.78 4.17 -8.70	47.62 4.19 -7.95	48.13 4.24 -7.96	48.82 4.33 -8.97	46.30 4.41 -6.60	49.74 4.47 -6.71	66.54 4.73 -23.05	47.49 4.13 -8.64	44.09 3.80 -7.51	38.74 3.26 -8.10
BARRETT_IC_2 23705	44.02 2.85 -15.77	45.49 2.53 -19.70	44.65 2.36 -20.41	40.41 2.46 -14.76	40.43 2.45 -15.10	43.50 2.47 -18.53	33.54 2.88 -4.04	34.96 3.25 -3.24	42.05 3.61 -5.86	46.23 3.77 -5.88	48.89 4.13 -6.92	53.14 4.12 -11.55	54.90 3.99 -14.31	51.47 4.12 -10.89	48.78 4.17 -8.70	47.62 4.19 -7.95	48.13 4.24 -7.96	48.82 4.33 -8.97	46.30 4.41 -6.60	49.74 4.47 -6.71	66.54 4.73 -23.05	47.49 4.13 -8.64	44.09 3.80 -7.51	38.74 3.26 -8.10
BARRETT_IC_3 23706	44.02 2.85 -15.77	45.49 2.53 -19.70	44.65 2.36 -20.41	40.41 2.46 -14.76	40.43 2.45 -15.10	43.50 2.47 -18.53	33.54 2.88 -4.04	34.96 3.25 -3.24	42.05 3.61 -5.86	46.23 3.77 -5.88	48.89 4.13 -6.92	53.14 4.12 -11.55	54.90 3.99 -14.31	51.47 4.12 -10.89	48.78 4.17 -8.70	47.62 4.19 -7.95	48.13 4.24 -7.96	48.82 4.33 -8.97	46.30 4.41 -6.60	49.74 4.47 -6.71	66.54 4.73 -23.05	47.49 4.13 -8.64	44.09 3.80 -7.51	38.74 3.26 -8.10
BARRETT_IC_4 23707	44.02 2.85 -15.77	45.49 2.53 -19.70	44.65 2.36 -20.41	40.41 2.46 -14.76	40.43 2.45 -15.10	43.50 2.47 -18.53	33.54 2.88 -4.04	34.96 3.25 -3.24	42.05 3.61 -5.86	46.23 3.77 -5.88	48.89 4.13 -6.92	53.14 4.12 -11.55	54.90 3.99 -14.31	51.47 4.12 -10.89	48.78 4.17 -8.70	47.62 4.19 -7.95	48.13 4.24 -7.96	48.82 4.33 -8.97	46.30 4.41 -6.60	49.74 4.47 -6.71	66.54 4.73 -23.05	47.49 4.13 -8.64	44.09 3.80 -7.51	38.74 3.26 -8.10
BARRETT_IC_5 23708	44.02 2.85 -15.77	45.49 2.53 -19.70	44.65 2.36 -20.41	40.41 2.46 -14.76	40.43 2.45 -15.10	43.50 2.47 -18.53	33.54 2.88 -4.04	34.96 3.25 -3.24	42.05 3.61 -5.86	46.23 3.77 -5.88	48.89 4.13 -6.92	53.14 4.12 -11.55	54.90 3.99 -14.31	51.47 4.12 -10.89	48.78 4.17 -8.70	47.62 4.19 -7.95	48.13 4.24 -7.96	48.82 4.33 -8.97	46.30 4.41 -6.60	49.74 4.47 -6.71	66.54 4.73 -23.05	47.49 4.13 -8.64	44.09 3.80 -7.51	38.74 3.26 -8.10
BARRETT_IC_6 23709	44.02 2.85 -15.77	45.49 2.53 -19.70	44.65 2.36 -20.41	40.41 2.46 -14.76	40.43 2.45 -15.10	43.50 2.47 -18.53	33.54 2.88 -4.04	34.96 3.25 -3.24	42.05 3.61 -5.86	46.23 3.77 -5.88	48.89 4.13 -6.92	53.14 4.12 -11.55	54.90 3.99 -14.31	51.47 4.12 -10.89	48.78 4.17 -8.70	47.62 4.19 -7.95	48.13 4.24 -7.96	48.82 4.33 -8.97	46.30 4.41 -6.60	49.74 4.47 -6.71	66.54 4.73 -23.05	47.49 4.13 -8.64	44.09 3.80 -7.51	38.74 3.26 -8.10
BARRETT_IC_7 23710	44.02 2.85 -15.77	45.49 2.53 -19.70	44.65 2.36 -20.41	40.41 2.46 -14.76	40.43 2.45 -15.10	43.50 2.47 -18.53	33.54 2.88 -4.04	34.96 3.25 -3.24	42.05 3.61 -5.86	46.23 3.77 -5.88	48.89 4.13 -6.92	53.14 4.12 -11.55	54.90 3.99 -14.31	51.47 4.12 -10.89	48.78 4.17 -8.70	47.62 4.19 -7.95	48.13 4.24 -7.96	48.82 4.33 -8.97	46.30 4.41 -6.60	49.74 4.47 -6.71	66.54 4.73 -23.05	47.49 4.13 -8.64	44.09 3.80 -7.51	38.74 3.26 -8.10

BARRETT_IC_8 23711	44.02 2.85 -15.77	45.49 2.53 -19.70	44.65 2.36 -20.41	40.41 2.46 -14.76	40.43 2.45 -15.10	43.50 2.47 -18.53	33.54 2.88 -4.04	34.96 3.25 -3.24	42.05 3.61 -5.86	46.23 3.77 -5.88	48.89 4.13 -6.92	53.14 4.12 -11.55	54.90 3.99 -14.31	51.47 4.12 -10.89	48.78 4.17 -8.70	47.62 4.19 -7.95	48.13 4.24 -7.96	48.82 4.33 -8.97	46.30 4.41 -6.60	49.74 4.47 -6.71	66.54 4.73 -23.05	47.49 4.13 -8.64	44.09 3.80 -7.51	38.74 3.26 -8.10
BARRETT_IC_9 23700	44.02 2.85 -15.77	45.49 2.53 -19.70	44.65 2.36 -20.41	40.41 2.46 -14.76	40.43 2.45 -15.10	43.50 2.47 -18.53	33.54 2.88 -4.04	34.96 3.25 -3.24	42.05 3.61 -5.86	46.23 3.77 -5.88	48.89 4.13 -6.92	53.14 4.12 -11.55	54.90 3.99 -14.31	51.47 4.12 -10.89	48.78 4.17 -8.70	47.62 4.19 -7.95	48.13 4.24 -7.96	48.82 4.33 -8.97	46.30 4.41 -6.60	49.74 4.47 -6.71	66.54 4.73 -23.05	47.49 4.13 -8.64	44.09 3.80 -7.51	38.74 3.26 -8.10
BARRETT___1 23545	44.02 2.85 -15.77	45.49 2.53 -19.70	44.65 2.36 -20.41	40.41 2.46 -14.76	40.43 2.45 -15.10	43.50 2.47 -18.53	33.54 2.88 -4.04	34.96 3.25 -3.24	42.05 3.61 -5.86	46.23 3.77 -5.88	48.89 4.13 -6.92	53.14 4.12 -11.55	54.90 3.99 -14.31	51.47 4.12 -10.89	48.78 4.17 -8.70	47.62 4.19 -7.95	48.13 4.24 -7.96	48.82 4.33 -8.97	46.30 4.41 -6.60	49.74 4.47 -6.71	66.54 4.73 -23.05	47.49 4.13 -8.64	44.09 3.80 -7.51	38.74 3.26 -8.10
BARRETT___2 23546	44.02 2.85 -15.77	45.49 2.53 -19.70	44.65 2.36 -20.41	40.41 2.46 -14.76	40.43 2.45 -15.10	43.50 2.47 -18.53	33.54 2.88 -4.04	34.96 3.25 -3.24	42.05 3.61 -5.86	46.23 3.77 -5.88	48.89 4.13 -6.92	53.14 4.12 -11.55	54.90 3.99 -14.31	51.47 4.12 -10.89	48.78 4.17 -8.70	47.62 4.19 -7.95	48.13 4.24 -7.96	48.82 4.33 -8.97	46.30 4.41 -6.60	49.74 4.47 -6.71	66.54 4.73 -23.05	47.49 4.13 -8.64	44.09 3.80 -7.51	38.74 3.26 -8.10
BEAVER RIVER___HYD 24048	25.28 -0.13 0.00	23.07 -0.19 0.00	21.68 -0.20 0.00	22.79 -0.39 0.00	22.45 -0.43 0.00	22.05 -0.45 0.00	26.33 -0.29 0.00	28.25 -0.23 0.00	32.27 -0.29 0.00	36.62 0.04 0.00	37.77 -0.08 0.00	37.36 -0.11 0.00	36.68 0.07 0.00	36.49 0.04 0.00	35.88 -0.04 0.00	35.44 -0.04 0.00	35.71 -0.22 0.00	34.99 -0.53 0.00	34.83 -0.46 0.00	38.18 -0.39 0.00	38.37 -0.39 0.00	34.27 -0.45 0.00	32.68 -0.10 0.00	27.35 -0.03 0.00
BEEBEE_GT_13 23619	24.22 -1.32 -0.14	22.13 -1.14 -0.01	21.57 -0.31 -0.01	22.19 -1.00 -0.01	22.45 -0.43 -0.01	22.72 0.22 0.00	27.45 0.83 0.00	28.88 0.40 0.00	33.15 0.59 0.00	37.06 0.48 0.00	38.26 0.42 0.00	37.43 -0.04 0.00	36.90 0.29 0.00	36.49 0.04 0.00	36.03 0.11 0.00	35.37 -0.11 0.00	35.92 0.00 0.00	35.55 0.00 -0.03	35.15 -0.14 0.00	36.99 -1.58 -0.01	37.65 -1.20 -0.09	33.41 -1.35 -0.04	31.08 -1.70 0.00	27.72 0.22 -0.12
BETHLEHEM___GRP 23843	28.57 1.60 -1.56	24.86 1.49 -0.12	23.41 1.47 -0.07	24.69 1.44 -0.07	24.42 1.46 -0.07	23.98 1.48 0.00	28.38 1.76 0.00	30.27 1.79 0.00	34.68 2.12 0.00	38.85 2.27 0.00	40.19 2.35 0.00	39.72 2.25 0.00	38.73 2.12 0.00	38.64 2.19 0.00	38.04 2.12 0.00	37.64 2.16 0.00	38.08 2.16 0.00	38.18 2.34 -0.32	37.62 2.33 0.00	40.97 2.35 -0.06	42.18 2.36 -1.06	37.25 2.08 -0.45	34.75 1.97 0.00	30.58 1.78 -1.42
BETHLEHEM___GS1 323560	28.57 1.60 -1.56	24.86 1.49 -0.12	23.41 1.47 -0.07	24.69 1.44 -0.07	24.42 1.46 -0.07	23.98 1.48 0.00	28.38 1.76 0.00	30.27 1.79 0.00	34.68 2.12 0.00	38.85 2.27 0.00	40.19 2.35 0.00	39.72 2.25 0.00	38.73 2.12 0.00	38.64 2.19 0.00	38.04 2.12 0.00	37.64 2.16 0.00	38.08 2.16 0.00	38.18 2.34 -0.32	37.62 2.33 0.00	40.97 2.35 -0.06	42.18 2.36 -1.06	37.25 2.08 -0.45	34.75 1.97 0.00	30.58 1.78 -1.42
BETHLEHEM___GS2 323561	28.57 1.60 -1.56	24.86 1.49 -0.12	23.41 1.47 -0.07	24.69 1.44 -0.07	24.42 1.46 -0.07	23.98 1.48 0.00	28.38 1.76 0.00	30.27 1.79 0.00	34.68 2.12 0.00	38.85 2.27 0.00	40.19 2.35 0.00	39.72 2.25 0.00	38.73 2.12 0.00	38.64 2.19 0.00	38.04 2.12 0.00	37.64 2.16 0.00	38.08 2.16 0.00	38.18 2.34 -0.32	37.62 2.33 0.00	40.97 2.35 -0.06	42.18 2.36 -1.06	37.25 2.08 -0.45	34.75 1.97 0.00	30.58 1.78 -1.42
BETHLEHEM___GS3 323562	28.57 1.60 -1.56	24.86 1.49 -0.12	23.41 1.47 -0.07	24.69 1.44 -0.07	24.42 1.46 -0.07	23.98 1.48 0.00	28.38 1.76 0.00	30.27 1.79 0.00	34.68 2.12 0.00	38.85 2.27 0.00	40.19 2.35 0.00	39.72 2.25 0.00	38.73 2.12 0.00	38.64 2.19 0.00	38.04 2.12 0.00	37.64 2.16 0.00	38.08 2.16 0.00	38.18 2.34 -0.32	37.62 2.33 0.00	40.97 2.35 -0.06	42.18 2.36 -1.06	37.25 2.08 -0.45	34.75 1.97 0.00	30.58 1.78 -1.42
BETHLEHEM___STEEL 23779	22.98 -2.62 -0.19	20.74 -2.53 -0.01	20.37 -1.51 -0.01	20.32 -2.88 -0.01	20.76 -2.13 -0.01	21.22 -1.28 0.00	25.43 -1.20 0.00	26.69 -1.79 0.00	30.12 -2.44 0.00	33.37 -3.22 0.00	34.40 -3.44 0.00	33.98 -3.48 0.00	33.49 -3.11 0.00	33.21 -3.24 0.00	33.19 -2.73 0.00	32.50 -2.98 0.00	33.16 -2.77 0.00	32.79 -2.77 -0.04	32.40 -2.89 0.00	33.25 -5.32 -0.01	34.35 -4.53 -0.13	30.47 -4.31 -0.05	28.36 -4.43 0.00	26.24 -1.31 -0.17
BETHPAGE_CC_5 323564	43.97 2.79 -15.76	45.37 2.42 -19.69	44.53 2.25 -20.41	40.33 2.39 -14.76	40.33 2.36 -15.09	43.41 2.38 -18.53	33.45 2.80 -4.03	34.93 3.22 -3.23	42.01 3.58 -5.86	46.11 3.66 -5.87	48.85 4.09 -6.91	53.06 4.05 -11.54	54.79 3.88 -14.30	51.39 4.05 -10.88	48.74 4.13 -8.69	47.58 4.15 -7.95	48.12 4.24 -7.95	48.81 4.33 -8.96	46.29 4.41 -6.59	49.77 4.51 -6.70	66.53 4.73 -23.05	47.48 4.13 -8.63	44.05 3.77 -7.50	38.67 3.20 -8.09
BINGHAMTON___COGEN 23790	25.83 0.03 -0.40	23.26 -0.02 -0.03	22.07 0.17 -0.02	23.06 -0.14 -0.02	22.92 0.02 -0.02	22.72 0.22 0.00	27.02 0.40 0.00	28.79 0.31 0.00	32.86 0.29 0.00	36.84 0.26 0.00	38.19 0.34 0.00	37.81 0.34 0.00	36.97 0.37 0.00	36.82 0.36 0.00	36.42 0.50 0.00	35.97 0.50 0.00	36.39 0.47 0.00	36.06 0.46 -0.08	35.78 0.49 0.00	38.46 -0.12 -0.01	39.22 0.19 -0.27	34.87 0.03 -0.11	32.65 -0.13 0.00	28.18 0.44 -0.36
BLACK RIVER___HYD 24047	25.30 -0.15 -0.04	23.05 -0.21 0.00	21.70 -0.17 0.00	22.65 -0.53 0.00	22.36 -0.53 0.00	22.07 -0.43 0.00	26.46 -0.16 0.00	28.37 -0.11 0.00	32.31 -0.26 0.00	36.77 0.18 0.00	37.88 0.04 0.00	37.51 0.04 0.00	36.93 0.33 0.00	36.78 0.33 0.00	36.17 0.25 0.00	35.73 0.25 0.00	36.03 0.11 0.00	35.28 -0.25 -0.01	35.15 -0.14 0.00	38.37 -0.19 0.00	38.63 -0.16 -0.03	34.39 -0.35 -0.01	32.68 -0.10 0.00	27.52 0.11 -0.04
BLISS_WT_PWR 323608	23.85 -1.75 -0.20	21.57 -1.70 -0.02	21.07 -0.81 -0.01	21.15 -2.04 -0.01	21.54 -1.35 -0.01	21.96 -0.54 0.00	26.41 -0.21 0.00	27.85 -0.63 0.00	31.43 -1.14 0.00	34.98 -1.61 0.00	36.14 -1.70 0.00	35.67 -1.80 0.00	35.10 -1.50 0.00	34.85 -1.60 0.00	34.81 -1.11 0.00	34.20 -1.28 0.00	34.67 -1.26 0.00	34.24 -1.31 -0.04	34.02 -1.27 0.00	35.10 -3.47 -0.01	36.30 -2.60 -0.14	32.14 -2.64 -0.06	29.80 -2.98 0.00	27.23 -0.33 -0.18
BLUE_CIRC_CHEM_DRP 24182	28.27 1.32 -1.54	24.58 1.21 -0.12	23.14 1.20 -0.07	24.44 1.18 -0.07	24.16 1.21 -0.07	23.69 1.19 0.00	28.06 1.44 0.00	29.90 1.42 0.00	34.23 1.66 0.00	38.05 1.46 0.00	39.28 1.44 0.00	38.86 1.39 0.00	37.89 1.28 0.00	37.81 1.35 0.00	37.25 1.33 0.00	36.83 1.35 0.00	37.25 1.33 0.00	37.29 1.46 -0.31	36.74 1.45 0.00	40.05 1.43 -0.06	41.28 1.47 -1.05	36.45 1.28 -0.44	34.00 1.21 0.00	29.91 1.12 -1.41

BOC_GAS_DRP 24189	28.10 1.14 -1.55	24.42 1.05 -0.12	22.99 1.05 -0.07	24.30 1.04 -0.07	24.00 1.05 -0.07	23.55 1.06 0.00	27.85 1.22 0.00	29.70 1.22 0.00	33.97 1.40 0.00	38.05 1.46 0.00	39.40 1.55 0.00	38.97 1.50 0.00	38.00 1.39 0.00	37.91 1.46 0.00	37.32 1.40 0.00	36.93 1.45 0.00	37.33 1.40 0.00	37.36 1.53 -0.32	36.84 1.55 0.00	40.12 1.50 -0.06	41.36 1.55 -1.06	36.55 1.39 -0.44	34.09 1.31 0.00	30.00 1.20 -1.42
BORALEX_4TH_BRANCH 23824	28.94 1.98 -1.55	25.23 1.86 -0.12	23.78 1.84 -0.07	25.06 1.81 -0.07	24.80 1.85 -0.07	24.39 1.89 0.00	28.78 2.16 0.00	30.59 2.11 0.00	35.14 2.57 0.00	39.33 2.74 0.00	40.65 2.80 0.00	40.09 2.62 0.00	38.98 2.38 0.00	38.94 2.48 0.00	38.18 2.26 0.00	37.82 2.34 0.00	38.19 2.26 0.00	38.39 2.56 -0.31	37.83 2.54 0.00	41.24 2.62 -0.06	42.45 2.64 -1.06	37.63 2.47 -0.44	35.18 2.39 0.00	30.93 2.14 -1.42
BOWLINE___1 23526	25.45 1.98 1.94	25.07 1.72 -0.09	23.54 1.62 -0.05	24.88 1.65 -0.05	24.58 1.65 -0.05	24.16 1.66 0.00	28.59 1.97 0.00	30.76 2.28 0.00	33.19 2.70 2.08	37.57 3.07 2.08	38.80 3.41 2.46	36.74 3.37 4.10	34.75 3.22 5.08	35.91 3.32 3.87	36.17 3.34 3.09	36.03 3.37 2.82	36.44 3.34 2.82	36.08 3.41 2.85	36.40 3.42 2.31	41.04 3.43 0.95	41.68 3.72 0.80	36.71 3.19 1.20	33.69 2.88 1.98	28.35 2.35 1.38
BOWLINE___2 23595	25.44 1.98 1.95	25.07 1.72 -0.09	23.54 1.62 -0.05	24.88 1.65 -0.05	24.58 1.65 -0.05	24.16 1.66 0.00	28.59 1.97 0.00	30.76 2.28 0.00	33.19 2.70 2.08	37.57 3.07 2.09	38.79 3.41 2.46	36.74 3.37 4.10	34.74 3.22 5.08	35.91 3.32 3.87	36.17 3.34 3.09	36.02 3.37 2.82	36.44 3.34 2.83	36.08 3.41 2.85	36.40 3.42 2.31	41.04 3.43 0.95	41.68 3.72 0.80	36.71 3.19 1.20	33.69 2.88 1.98	28.35 2.35 1.38
BROOKHAVEN___DRP 24191	44.35 3.18 -15.76	45.90 2.95 -19.69	45.03 2.76 -20.40	40.79 2.85 -14.76	40.81 2.84 -15.09	43.92 2.90 -18.53	33.98 3.33 -4.03	35.47 3.76 -3.23	42.49 4.07 -5.86	46.29 3.84 -5.87	49.07 4.31 -6.91	53.32 4.31 -11.54	55.08 4.17 -14.30	51.68 4.34 -10.88	48.99 4.38 -8.69	47.86 4.43 -7.95	48.44 4.56 -7.95	49.13 4.65 -8.96	46.64 4.76 -6.59	50.12 4.86 -6.70	67.04 5.23 -23.05	47.83 4.48 -8.63	44.28 4.00 -7.50	39.14 3.67 -8.09
BROOKLYN_NAVY_YARD 23515	40.68 2.34 -12.93	25.38 2.02 -0.10	23.81 1.88 -0.05	25.19 1.95 -0.05	24.86 1.92 -0.05	24.46 1.96 -0.01	28.95 2.32 -0.01	31.17 2.68 -0.01	43.44 3.13 -7.75	47.93 3.59 -7.76	50.89 3.90 -9.14	56.56 3.82 -15.27	59.11 3.59 -18.92	54.61 3.76 -14.39	51.22 3.81 -11.49	49.78 3.80 -10.51	50.22 3.77 -10.52	51.12 3.84 -11.77	47.81 3.92 -8.61	46.26 3.93 -3.76	49.79 4.19 -6.84	44.48 3.65 -6.12	43.41 3.25 -7.38	40.47 2.74 -10.36
BROOKLYN___ARMY_DRP 323595	40.97 2.64 -12.92	25.59 2.23 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.00 2.06 -0.06	24.57 2.07 -0.01	29.05 2.42 -0.01	31.20 2.71 -0.01	43.79 3.48 -7.74	48.29 3.95 -7.75	51.33 4.35 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.64 4.24 -11.49	50.18 4.19 -10.52	50.60 4.17 -10.51	51.58 4.30 -11.76	48.14 4.23 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.87 4.03 -6.13	43.79 3.64 -7.37	40.79 3.07 -10.35
BROOME___LFGE 323600	25.83 0.03 -0.40	23.26 -0.02 -0.03	22.07 0.17 -0.02	23.06 -0.14 -0.02	22.92 0.02 -0.02	22.72 0.22 0.00	27.02 0.40 0.00	28.79 0.31 0.00	32.86 0.29 0.00	36.84 0.26 0.00	38.19 0.34 0.00	37.81 0.34 0.00	36.97 0.37 0.00	36.82 0.36 0.00	36.42 0.50 0.00	35.97 0.50 0.00	36.39 0.47 0.00	36.06 0.46 -0.08	35.78 0.49 0.00	38.46 -0.12 -0.01	39.22 0.19 -0.27	34.87 0.03 -0.11	32.65 -0.13 0.00	28.18 0.44 -0.36
BURROWS___LYONSDAL 23803	25.41 0.00 0.00	23.21 -0.05 0.00	21.85 -0.02 0.00	23.02 -0.16 0.00	22.72 -0.16 0.00	22.38 -0.11 0.00	26.65 0.03 0.00	28.54 0.06 0.00	32.60 0.03 0.00	36.80 0.22 0.00	38.07 0.23 0.00	37.66 0.19 0.00	36.93 0.33 0.00	36.75 0.29 0.00	36.17 0.25 0.00	35.73 0.25 0.00	36.10 0.18 0.00	35.52 0.00 0.00	35.32 0.04 0.00	38.56 0.00 0.00	38.80 0.04 0.00	34.65 -0.07 0.00	32.85 0.07 0.00	27.51 0.14 0.00
CAITHNESS_CC_1 323624	44.32 3.15 -15.76	45.85 2.91 -19.69	44.97 2.69 -20.40	40.75 2.81 -14.76	40.76 2.79 -15.09	43.88 2.86 -18.53	33.93 3.27 -4.03	35.41 3.70 -3.23	42.46 4.04 -5.86	46.29 3.84 -5.87	49.07 4.31 -6.91	53.32 4.31 -11.54	55.08 4.17 -14.30	51.68 4.34 -10.88	48.99 4.38 -8.69	47.86 4.43 -7.95	48.44 4.56 -7.95	49.13 4.65 -8.96	46.64 4.76 -6.59	50.12 4.86 -6.70	67.04 5.23 -23.05	47.79 4.44 -8.63	44.32 4.03 -7.50	39.11 3.64 -8.09
CALPINE_BETH_PAGE_GT4 24209	44.02 2.85 -15.76	45.44 2.49 -19.69	44.60 2.32 -20.41	40.38 2.43 -14.76	40.38 2.40 -15.09	43.47 2.45 -18.53	33.53 2.88 -4.03	35.01 3.30 -3.23	42.10 3.68 -5.86	46.26 3.80 -5.87	49.00 4.24 -6.91	53.21 4.20 -11.54	54.97 4.06 -14.30	51.57 4.23 -10.88	48.88 4.27 -8.69	47.72 4.29 -7.95	48.26 4.38 -7.95	48.95 4.48 -8.96	46.43 4.55 -6.59	49.89 4.63 -6.70	66.69 4.88 -23.05	47.62 4.27 -8.63	44.15 3.87 -7.50	38.76 3.29 -8.09
CALPINE_BETH_PAGE_GT_4 323586	44.02 2.85 -15.76	45.44 2.49 -19.69	44.60 2.32 -20.41	40.38 2.43 -14.76	40.38 2.40 -15.09	43.47 2.45 -18.53	33.53 2.88 -4.03	35.01 3.30 -3.23	42.10 3.68 -5.86	46.26 3.80 -5.87	49.00 4.24 -6.91	53.21 4.20 -11.54	54.97 4.06 -14.30	51.57 4.23 -10.88	48.88 4.27 -8.69	47.72 4.29 -7.95	48.26 4.38 -7.95	48.95 4.48 -8.96	46.43 4.55 -6.59	49.89 4.63 -6.70	66.69 4.88 -23.05	47.62 4.27 -8.63	44.15 3.87 -7.50	38.76 3.29 -8.09
CALPINE_BP_GT1 23823	44.02 2.85 -15.76	45.44 2.49 -19.69	44.60 2.32 -20.41	40.38 2.43 -14.76	40.38 2.40 -15.09	43.47 2.45 -18.53	33.53 2.88 -4.03	35.01 3.30 -3.23	42.10 3.68 -5.86	46.26 3.80 -5.87	49.00 4.24 -6.91	53.21 4.20 -11.54	54.97 4.06 -14.30	51.57 4.23 -10.88	48.88 4.27 -8.69	47.72 4.29 -7.95	48.26 4.38 -7.95	48.95 4.48 -8.96	46.43 4.55 -6.59	49.89 4.63 -6.70	66.69 4.88 -23.05	47.62 4.27 -8.63	44.15 3.87 -7.50	38.76 3.29 -8.09
CALSPAN___DRP 24200	22.98 -2.62 -0.19	20.74 -2.53 -0.01	20.37 -1.51 -0.01	20.32 -2.88 -0.01	20.76 -2.13 -0.01	21.22 -1.28 0.00	25.43 -1.20 0.00	26.69 -1.79 0.00	30.12 -2.44 0.00	33.37 -3.22 0.00	34.40 -3.44 0.00	33.98 -3.48 0.00	33.49 -3.11 0.00	33.21 -3.24 0.00	33.19 -2.73 0.00	32.50 -2.98 0.00	33.16 -2.77 0.00	32.79 -2.77 -0.04	32.40 -2.89 0.00	33.25 -5.32 -0.01	34.35 -4.53 -0.13	30.47 -4.31 -0.05	28.36 -4.43 0.00	26.24 -1.31 -0.17
CANDIGU_WT_PWR 323617	24.79 -0.86 -0.24	22.37 -0.91 -0.02	21.62 -0.26 -0.01	22.01 -1.18 -0.01	22.23 -0.66 -0.01	22.45 -0.04 0.00	26.84 0.21 0.00	28.37 -0.11 0.00	32.18 -0.39 0.00	35.85 -0.73 0.00	37.09 -0.76 0.00	36.68 -0.79 0.00	35.98 -0.62 0.00	35.76 -0.69 0.00	35.63 -0.29 0.00	35.02 -0.46 0.00	35.53 -0.40 0.00	35.14 -0.43 -0.05	34.87 -0.42 0.00	36.41 -2.16 -0.01	37.45 -1.47 -0.16	33.19 -1.60 -0.07	30.95 -1.84 0.00	27.79 0.19 -0.22
CARR STREET_E__SYR 24060	25.02 -0.48 -0.10	22.77 -0.49 -0.01	21.59 -0.28 0.00	22.63 -0.56 0.00	22.48 -0.41 0.00	22.27 -0.22 0.00	26.46 -0.16 0.00	28.20 -0.28 0.00	32.21 -0.36 0.00	36.18 -0.40 0.00	37.47 -0.38 0.00	37.09 -0.37 0.00	36.27 -0.33 0.00	36.13 -0.33 0.00	35.63 -0.29 0.00	35.16 -0.32 0.00	35.64 -0.29 0.00	35.25 -0.28 -0.02	35.01 -0.28 0.00	37.80 -0.77 0.00	38.24 -0.58 -0.07	34.12 -0.62 -0.03	32.06 -0.72 0.00	27.33 -0.14 -0.09

CARTHAGE___PAPER 23857	25.32 -0.13 -0.03	23.07 -0.19 0.00	21.68 -0.20 0.00	22.72 -0.46 0.00	22.40 -0.48 0.00	22.05 -0.45 0.00	26.41 -0.21 0.00	28.31 -0.17 0.00	32.27 -0.29 0.00	36.70 0.11 0.00	37.85 0.00 0.00	37.47 0.00 0.00	36.86 0.26 0.00	36.68 0.22 0.00	36.06 0.14 0.00	35.62 0.14 0.00	35.92 0.00 0.00	35.17 -0.36 -0.01	35.01 -0.28 0.00	38.29 -0.27 0.00	38.55 -0.23 -0.03	34.35 -0.38 -0.01	32.72 -0.07 0.00	27.44 0.03 -0.03
CE_DUNWOOD___DRP 24194	23.87 2.13 3.67	25.21 1.86 -0.09	23.68 1.75 -0.05	25.02 1.79 -0.05	24.72 1.78 -0.05	24.29 1.80 0.00	28.75 2.13 0.00	30.92 2.45 0.01	32.22 2.90 3.24	36.63 3.29 3.25	37.65 3.63 3.83	34.68 3.60 6.39	32.13 3.44 7.92	33.97 3.54 6.02	34.67 3.56 4.81	34.63 3.55 4.40	35.04 3.52 4.40	34.57 3.62 4.57	35.32 3.63 3.60	40.72 3.66 1.51	41.00 3.91 1.68	36.07 3.40 2.06	32.75 3.05 3.08	27.19 2.55 2.74
CE_MILLWOOD___DRP 24193	24.93 2.03 2.51	25.11 1.77 -0.09	23.57 1.64 -0.05	24.93 1.69 -0.05	24.61 1.67 -0.05	24.21 1.71 0.00	28.62 2.00 0.00	30.78 2.31 0.00	32.83 2.74 2.47	37.22 3.11 2.48	38.37 3.44 2.92	36.01 3.41 4.87	33.83 3.26 6.03	35.22 3.35 4.59	35.59 3.34 3.67	35.50 3.37 3.35	35.91 3.34 3.36	35.50 3.41 3.43	35.97 3.42 2.75	40.89 3.47 1.14	41.40 3.72 1.08	36.46 3.23 1.49	33.35 2.92 2.35	27.96 2.41 1.82
CE_NYC2_DRP 24202	40.82 2.49 -12.92	25.54 2.19 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.03 2.08 -0.06	24.59 2.09 -0.01	29.11 2.48 -0.01	31.25 2.76 -0.01	43.66 3.35 -7.74	48.14 3.80 -7.75	51.14 4.16 -9.14	56.88 4.16 -15.26	58.97 3.95 -18.41	54.89 4.05 -14.39	51.46 4.06 -11.49	50.08 4.08 -10.52	50.46 4.02 -10.51	51.40 4.12 -11.76	48.00 4.09 -8.62	46.50 4.16 -3.77	50.05 4.46 -6.83	44.73 3.89 -6.13	43.66 3.51 -7.37	40.66 2.93 -10.35
CE_NYC_DRP 24195	40.88 2.39 -13.08	25.45 2.09 -0.10	23.87 1.95 -0.05	25.26 2.02 -0.05	24.93 1.99 -0.05	24.51 2.00 -0.01	29.03 2.40 -0.01	31.23 2.73 -0.01	43.64 3.22 -7.85	48.11 3.66 -7.86	51.12 4.01 -9.26	56.91 3.97 -15.46	59.57 3.81 -19.16	54.94 3.90 -14.58	51.44 3.88 -11.64	50.03 3.90 -10.65	50.46 3.88 -10.66	51.38 3.94 -11.92	48.00 3.99 -8.72	46.42 4.05 -3.81	49.98 4.30 -6.92	44.63 3.72 -6.19	43.63 3.38 -7.48	40.65 2.79 -10.48
CHAFFEE___LFGE 323603	23.34 -2.26 -0.19	21.08 -2.19 -0.01	20.66 -1.22 -0.01	20.67 -2.53 -0.01	21.08 -1.81 -0.01	21.53 -0.97 0.00	25.85 -0.77 0.00	27.20 -1.28 0.00	30.68 -1.89 0.00	34.06 -2.52 0.00	35.20 -2.65 0.00	34.73 -2.74 0.00	34.22 -2.38 0.00	33.98 -2.48 0.00	33.94 -1.98 0.00	33.31 -2.16 0.00	33.84 -2.08 0.00	33.46 -2.10 -0.04	33.14 -2.15 0.00	34.14 -4.43 -0.01	35.25 -3.64 -0.13	31.23 -3.54 -0.06	29.01 -3.77 0.00	26.68 -0.88 -0.18
CHATEAUG_WT_PWR 323614	24.59 -0.81 0.00	22.47 -0.79 0.00	20.71 -1.16 0.00	22.49 -0.70 0.00	21.90 -0.98 0.00	21.22 -1.28 0.00	25.19 -1.44 0.00	27.23 -1.25 0.00	31.17 -1.40 0.00	35.20 -1.39 0.00	36.26 -1.59 0.00	35.97 -1.50 0.00	35.10 -1.50 0.00	34.85 -1.60 0.00	34.20 -1.72 0.00	33.74 -1.74 0.00	34.16 -1.76 0.00	33.49 -2.02 0.00	33.28 -2.01 0.00	37.41 -1.16 0.00	37.40 -1.36 0.00	33.64 -1.08 0.00	31.96 -0.82 0.00	25.82 -1.56 0.00
CHAT_HIGH_FALL_HYD 323578	24.59 -0.81 0.00	22.47 -0.79 0.00	20.69 -1.18 0.00	22.51 -0.67 0.00	21.88 -1.01 0.00	21.19 -1.30 0.00	25.13 -1.49 0.00	27.20 -1.28 0.00	31.13 -1.43 0.00	35.16 -1.43 0.00	36.26 -1.59 0.00	35.93 -1.54 0.00	35.10 -1.50 0.00	34.82 -1.64 0.00	34.20 -1.72 0.00	33.74 -1.74 0.00	34.13 -1.80 0.00	33.42 -2.10 0.00	33.24 -2.05 0.00	37.41 -1.16 0.00	37.40 -1.36 0.00	33.64 -1.08 0.00	31.96 -0.82 0.00	25.79 -1.59 0.00
CH_MIDHUDSON___DRP 24192	28.95 1.93 -1.61	25.03 1.67 -0.10	23.51 1.57 -0.06	24.87 1.62 -0.06	24.54 1.60 -0.06	24.12 1.62 0.00	28.57 1.94 0.00	30.70 2.22 0.00	35.41 2.64 -0.21	39.87 3.07 -0.21	41.53 3.44 -0.25	41.29 3.41 -0.41	40.41 3.29 -0.51	40.23 3.39 -0.39	39.60 3.38 -0.31	39.13 3.37 -0.28	39.55 3.34 -0.28	39.57 3.48 -0.57	38.98 3.46 -0.23	42.22 3.51 -0.15	43.52 3.72 -1.04	38.48 3.23 -0.53	35.86 2.88 -0.20	31.14 2.33 -1.43
CH_MISC_IPPS 23765	28.74 1.80 -1.53	24.89 1.53 -0.10	23.37 1.44 -0.05	24.72 1.48 -0.05	24.40 1.46 -0.05	24.00 1.51 0.00	28.41 1.78 0.00	30.50 2.02 0.00	35.16 2.41 -0.18	39.66 2.89 -0.18	41.28 3.22 -0.21	41.05 3.22 -0.36	40.20 3.15 -0.44	40.04 3.24 -0.34	39.46 3.27 -0.27	39.02 3.30 -0.25	39.44 3.27 -0.25	39.42 3.37 -0.52	38.84 3.35 -0.20	42.09 3.39 -0.13	43.32 3.57 -0.99	38.34 3.12 -0.49	35.71 2.75 -0.17	30.96 2.22 -1.36
CH_RES_BVR_FALLS 23983	25.07 -0.28 0.06	23.00 -0.26 0.00	21.52 -0.35 0.00	22.95 -0.23 0.00	22.61 -0.27 0.00	22.16 -0.34 0.00	26.22 -0.40 0.00	28.11 -0.37 0.00	32.14 -0.42 0.00	36.07 -0.51 0.00	37.24 -0.61 0.00	36.87 -0.60 0.00	36.02 -0.59 0.00	35.87 -0.58 0.00	35.34 -0.57 0.00	34.95 -0.53 0.00	35.39 -0.54 0.00	34.90 -0.60 0.01	34.65 -0.64 0.00	38.06 -0.50 0.00	38.13 -0.58 0.04	34.22 -0.49 0.02	32.36 -0.43 0.00	26.77 -0.55 0.06
CH_RES_NIAGARA 23895	22.66 -2.92 -0.18	20.46 -2.81 -0.01	20.22 -1.66 -0.01	20.02 -3.18 -0.01	20.53 -2.36 -0.01	21.08 -1.42 0.00	25.29 -1.33 0.00	26.43 -2.05 0.00	29.77 -2.80 0.00	32.93 -3.66 0.00	33.95 -3.90 0.00	33.53 -3.93 0.00	33.05 -3.55 0.00	32.77 -3.68 0.00	32.76 -3.16 0.00	32.04 -3.44 0.00	32.80 -3.13 0.00	32.39 -3.16 -0.04	31.94 -3.35 0.00	32.67 -5.90 -0.01	33.80 -5.08 -0.12	29.91 -4.86 -0.05	27.83 -4.95 0.00	26.06 -1.48 -0.16
CH_RES_SYRACUSE 23985	25.14 -0.38 -0.11	22.85 -0.42 -0.01	21.66 -0.22 0.00	22.70 -0.49 0.00	22.57 -0.32 0.00	22.36 -0.13 0.00	26.54 -0.08 0.00	28.28 -0.20 0.00	32.31 -0.26 0.00	36.29 -0.29 0.00	37.58 -0.26 0.00	37.21 -0.26 0.00	36.38 -0.22 0.00	36.24 -0.22 0.00	35.74 -0.18 0.00	35.26 -0.21 0.00	35.75 -0.18 0.00	35.36 -0.18 -0.02	35.11 -0.18 0.00	37.95 -0.62 0.00	38.37 -0.47 -0.08	34.23 -0.52 -0.03	32.19 -0.59 0.00	27.43 -0.05 -0.10
CLINTON_WT_PWR 323605	24.59 -0.81 0.00	22.47 -0.79 0.00	20.71 -1.16 0.00	22.49 -0.70 0.00	21.90 -0.98 0.00	21.22 -1.28 0.00	25.19 -1.44 0.00	27.23 -1.25 0.00	31.17 -1.40 0.00	35.20 -1.39 0.00	36.26 -1.59 0.00	35.97 -1.50 0.00	35.10 -1.50 0.00	34.85 -1.60 0.00	34.20 -1.72 0.00	33.74 -1.74 0.00	34.16 -1.76 0.00	33.49 -2.02 0.00	33.28 -2.01 0.00	37.41 -1.16 0.00	37.40 -1.36 0.00	33.64 -1.08 0.00	31.96 -0.82 0.00	25.82 -1.56 0.00
CLINTON___LFGE 323618	24.29 -1.12 0.00	22.16 -1.09 0.00	20.41 -1.47 0.00	22.19 -1.00 0.00	21.56 -1.33 0.00	20.92 -1.57 0.00	24.89 -1.73 0.00	27.00 -1.48 0.00	30.91 -1.66 0.00	34.94 -1.65 0.00	35.99 -1.85 0.00	35.67 -1.80 0.00	34.85 -1.76 0.00	34.56 -1.90 0.00	33.87 -2.05 0.00	33.42 -2.06 0.00	33.84 -2.08 0.00	33.07 -2.45 0.00	32.89 -2.40 0.00	37.02 -1.54 0.00	37.05 -1.71 0.00	33.33 -1.39 0.00	31.67 -1.11 0.00	25.49 -1.89 0.00
COLONIE_LFGE___ 323577	29.00 2.03 -1.56	25.28 1.91 -0.12	23.80 1.86 -0.07	25.06 1.81 -0.07	24.80 1.85 -0.07	24.39 1.89 0.00	28.86 2.24 0.00	30.76 2.28 0.00	35.27 2.70 0.00	39.55 2.96 0.00	40.80 2.95 0.00	40.24 2.77 0.00	39.20 2.60 0.00	39.12 2.66 0.00	38.47 2.55 0.00	38.10 2.63 0.00	38.51 2.59 0.00	38.71 2.88 -0.32	38.15 2.86 0.00	41.59 2.97 -0.06	42.77 2.95 -1.06	37.81 2.64 -0.45	35.31 2.52 0.00	31.08 2.27 -1.43

CORNELL____ 23752	25.77 0.15 -0.21	23.30 0.02 -0.02	22.17 0.28 -0.01	23.01 -0.19 -0.01	22.98 0.09 -0.01	22.95 0.45 0.00	27.45 0.83 0.00	29.16 0.68 0.00	32.99 0.42 0.00	36.99 0.40 0.00	38.41 0.57 0.00	38.03 0.56 0.00	37.30 0.70 0.00	37.11 0.66 0.00	36.75 0.83 0.00	36.26 0.78 0.00	36.68 0.75 0.00	36.27 0.71 -0.04	35.99 0.71 0.00	38.49 -0.08 -0.01	39.21 0.31 -0.14	34.85 0.07 -0.06	32.62 -0.16 0.00	28.45 0.88 -0.19
COXSACKIE___GT 23611	29.04 2.01 -1.62	25.13 1.77 -0.10	23.66 1.73 -0.06	25.01 1.76 -0.06	24.70 1.76 -0.06	24.27 1.78 0.00	28.81 2.18 0.00	30.96 2.48 0.00	35.56 2.83 -0.16	40.15 3.40 -0.16	41.71 3.67 -0.19	41.47 3.67 -0.32	40.63 3.62 -0.40	40.52 3.76 -0.31	39.86 3.70 -0.24	39.43 3.73 -0.22	39.88 3.74 -0.22	39.95 3.91 -0.52	39.35 3.88 -0.18	42.66 3.97 -0.13	43.97 4.15 -1.06	38.81 3.58 -0.51	36.18 3.25 -0.16	31.24 2.41 -1.45
CRESCENT___HYD 24018	29.00 2.03 -1.56	25.28 1.91 -0.12	23.80 1.86 -0.07	25.06 1.81 -0.07	24.80 1.85 -0.07	24.39 1.89 0.00	28.86 2.24 0.00	30.76 2.28 0.00	35.27 2.70 0.00	39.55 2.96 0.00	40.80 2.95 0.00	40.24 2.77 0.00	39.20 2.60 0.00	39.12 2.66 0.00	38.47 2.55 0.00	38.10 2.63 0.00	38.51 2.59 0.00	38.71 2.88 -0.32	38.15 2.86 0.00	41.59 2.97 -0.06	42.77 2.95 -1.06	37.81 2.64 -0.45	35.31 2.52 0.00	31.08 2.27 -1.43
CRUCIBLE_METL_DRP 24180	25.14 -0.38 -0.11	22.85 -0.42 -0.01	21.66 -0.22 0.00	22.70 -0.49 0.00	22.57 -0.32 0.00	22.36 -0.13 0.00	26.54 -0.08 0.00	28.28 -0.20 0.00	32.31 -0.26 0.00	36.29 -0.29 0.00	37.58 -0.26 0.00	37.21 -0.26 0.00	36.38 -0.22 0.00	36.24 -0.22 0.00	35.74 -0.18 0.00	35.26 -0.21 0.00	35.75 -0.18 0.00	35.36 -0.18 -0.02	35.11 -0.18 0.00	37.95 -0.62 0.00	38.37 -0.47 -0.08	34.23 -0.52 -0.03	32.19 -0.59 0.00	27.43 -0.05 -0.10
DANC___LFGE 323619	25.30 -0.15 -0.04	23.05 -0.21 0.00	21.70 -0.17 0.00	22.65 -0.53 0.00	22.36 -0.53 0.00	22.07 -0.43 0.00	26.46 -0.16 0.00	28.37 -0.11 0.00	32.31 -0.26 0.00	36.77 0.18 0.00	37.88 0.04 0.00	37.51 0.04 0.00	36.93 0.33 0.00	36.78 0.33 0.00	36.17 0.25 0.00	35.73 0.25 0.00	36.03 0.11 0.00	35.28 -0.25 -0.01	35.15 -0.14 0.00	38.37 -0.19 0.00	38.63 -0.16 -0.03	34.39 -0.35 -0.01	32.68 -0.10 0.00	27.52 0.11 -0.04
DANSKAMMER___1 23586	28.74 1.80 -1.53	24.89 1.53 -0.10	23.37 1.44 -0.05	24.72 1.48 -0.05	24.40 1.46 -0.05	24.00 1.51 0.00	28.41 1.78 0.00	30.50 2.02 0.00	35.16 2.41 -0.18	39.66 2.89 -0.18	41.28 3.22 -0.21	41.05 3.22 -0.36	40.20 3.15 -0.44	40.04 3.24 -0.34	39.46 3.27 -0.27	39.02 3.30 -0.25	39.44 3.27 -0.25	39.42 3.37 -0.52	38.84 3.35 -0.20	42.09 3.39 -0.13	43.32 3.57 -0.99	38.34 3.12 -0.49	35.71 2.75 -0.17	30.96 2.22 -1.36
DANSKAMMER___2 23589	28.74 1.80 -1.53	24.89 1.53 -0.10	23.37 1.44 -0.05	24.72 1.48 -0.05	24.40 1.46 -0.05	24.00 1.51 0.00	28.41 1.78 0.00	30.50 2.02 0.00	35.16 2.41 -0.18	39.66 2.89 -0.18	41.28 3.22 -0.21	41.05 3.22 -0.36	40.20 3.15 -0.44	40.04 3.24 -0.34	39.46 3.27 -0.27	39.02 3.30 -0.25	39.44 3.27 -0.25	39.42 3.37 -0.52	38.84 3.35 -0.20	42.09 3.39 -0.13	43.32 3.57 -0.99	38.34 3.12 -0.49	35.71 2.75 -0.17	30.96 2.22 -1.36
DANSKAMMER___3 23590	28.74 1.80 -1.53	24.89 1.53 -0.10	23.37 1.44 -0.05	24.72 1.48 -0.05	24.40 1.46 -0.05	24.00 1.51 0.00	28.41 1.78 0.00	30.50 2.02 0.00	35.16 2.41 -0.18	39.66 2.89 -0.18	41.28 3.22 -0.21	41.05 3.22 -0.36	40.20 3.15 -0.44	40.04 3.24 -0.34	39.46 3.27 -0.27	39.02 3.30 -0.25	39.44 3.27 -0.25	39.42 3.37 -0.52	38.84 3.35 -0.20	42.09 3.39 -0.13	43.32 3.57 -0.99	38.34 3.12 -0.49	35.71 2.75 -0.17	30.96 2.22 -1.36
DANSKAMMER___4 23591	28.74 1.80 -1.53	24.89 1.53 -0.10	23.37 1.44 -0.05	24.72 1.48 -0.05	24.40 1.46 -0.05	24.00 1.51 0.00	28.41 1.78 0.00	30.50 2.02 0.00	35.16 2.41 -0.18	39.66 2.89 -0.18	41.28 3.22 -0.21	41.05 3.22 -0.36	40.20 3.15 -0.44	40.04 3.24 -0.34	39.46 3.27 -0.27	39.02 3.30 -0.25	39.44 3.27 -0.25	39.42 3.37 -0.52	38.84 3.35 -0.20	42.09 3.39 -0.13	43.32 3.57 -0.99	38.34 3.12 -0.49	35.71 2.75 -0.17	30.96 2.22 -1.36
DANSKAMMER___DIESEL 23592	28.74 1.80 -1.53	24.89 1.53 -0.10	23.37 1.44 -0.05	24.72 1.48 -0.05	24.40 1.46 -0.05	24.00 1.51 0.00	28.41 1.78 0.00	30.50 2.02 0.00	35.16 2.41 -0.18	39.66 2.89 -0.18	41.28 3.22 -0.21	41.05 3.22 -0.36	40.20 3.15 -0.44	40.04 3.24 -0.34	39.46 3.27 -0.27	39.02 3.30 -0.25	39.44 3.27 -0.25	39.42 3.37 -0.52	38.84 3.35 -0.20	42.09 3.39 -0.13	43.32 3.57 -0.99	38.34 3.12 -0.49	35.71 2.75 -0.17	30.96 2.22 -1.36
DASHVILLE___HYD 23610	28.83 2.16 -1.26	25.21 1.86 -0.10	23.68 1.75 -0.06	25.05 1.81 -0.06	24.72 1.78 -0.06	24.32 1.82 0.00	28.83 2.21 0.00	31.13 2.65 0.00	35.66 3.09 0.00	40.39 3.80 0.00	42.08 4.24 0.00	41.74 4.27 0.00	40.85 4.25 0.00	40.87 4.41 0.00	40.41 4.49 0.00	39.95 4.47 0.00	40.34 4.42 0.00	40.29 4.51 -0.26	39.77 4.48 0.00	43.08 4.47 -0.05	44.31 4.69 -0.86	39.14 4.06 -0.36	36.42 3.64 0.00	31.30 2.77 -1.16
DELAWARE___LFGE 323621	26.67 0.74 -0.52	23.92 0.63 -0.04	22.60 0.70 -0.02	23.79 0.58 -0.02	23.55 0.64 -0.02	23.17 0.67 0.00	27.53 0.91 0.00	29.48 1.00 0.00	33.67 1.11 0.00	37.83 1.24 0.00	39.25 1.40 0.00	38.86 1.39 0.00	37.96 1.35 0.00	37.84 1.39 0.00	37.32 1.40 0.00	36.90 1.42 0.00	37.36 1.44 0.00	37.08 1.46 -0.11	36.77 1.48 0.00	39.89 1.31 -0.02	40.59 1.47 -0.35	36.05 1.18 -0.15	33.83 1.05 0.00	28.87 1.01 -0.48
DOGLEVILLE___HYD 23807	26.77 1.40 0.03	24.53 1.28 0.00	23.14 1.27 0.00	24.41 1.23 0.00	24.14 1.26 0.00	23.80 1.30 0.00	28.19 1.57 0.00	30.13 1.65 0.00	34.42 1.86 0.00	38.74 2.16 0.00	40.12 2.27 0.00	39.64 2.17 0.00	38.76 2.16 0.00	38.61 2.15 0.00	38.04 2.12 0.00	37.54 2.06 0.00	38.04 2.12 0.00	37.57 2.06 0.01	37.34 2.05 0.00	40.68 2.12 0.00	40.91 2.17 0.02	36.59 1.87 0.01	34.52 1.74 0.00	28.94 1.59 0.03
DUNKIRK___1 23563	23.51 -2.11 -0.21	21.25 -2.02 -0.02	20.68 -1.20 -0.01	20.88 -2.32 -0.01	21.18 -1.72 -0.01	21.49 -1.01 0.00	25.75 -0.88 0.00	27.14 -1.34 0.00	30.65 -1.92 0.00	34.02 -2.56 0.00	35.08 -2.76 0.00	34.70 -2.77 0.00	34.19 -2.42 0.00	33.98 -2.48 0.00	33.91 -2.01 0.00	33.35 -2.13 0.00	33.84 -2.08 0.00	33.43 -2.13 -0.04	33.21 -2.08 0.00	34.21 -4.36 -0.01	35.26 -3.64 -0.14	31.38 -3.40 -0.06	29.24 -3.54 0.00	26.58 -0.99 -0.19
DUNKIRK___2 23564	23.51 -2.11 -0.21	21.25 -2.02 -0.02	20.68 -1.20 -0.01	20.88 -2.32 -0.01	21.18 -1.72 -0.01	21.49 -1.01 0.00	25.75 -0.88 0.00	27.14 -1.34 0.00	30.65 -1.92 0.00	34.02 -2.56 0.00	35.08 -2.76 0.00	34.70 -2.77 0.00	34.19 -2.42 0.00	33.98 -2.48 0.00	33.91 -2.01 0.00	33.35 -2.13 0.00	33.84 -2.08 0.00	33.43 -2.13 -0.04	33.21 -2.08 0.00	34.21 -4.36 -0.01	35.26 -3.64 -0.14	31.38 -3.40 -0.06	29.24 -3.54 0.00	26.58 -0.99 -0.19
DUNKIRK___3 23565	23.53 -2.08 -0.21	21.27 -2.00 -0.02	20.70 -1.18 -0.01	20.90 -2.30 -0.01	21.20 -1.69 -0.01	21.53 -0.97 0.00	25.77 -0.85 0.00	27.14 -1.34 0.00	30.68 -1.89 0.00	34.02 -2.56 0.00	35.12 -2.72 0.00	34.73 -2.74 0.00	34.19 -2.42 0.00	33.94 -2.52 0.00	33.91 -2.01 0.00	33.31 -2.16 0.00	33.84 -2.08 0.00	33.43 -2.13 -0.04	33.17 -2.12 0.00	34.21 -4.36 -0.01	35.30 -3.60 -0.14	31.34 -3.44 -0.06	29.21 -3.57 0.00	26.61 -0.96 -0.19



DUNKIRK___4 23566	23.53 -2.08 -0.21	21.27 -2.00 -0.02	20.70 -1.18 -0.01	20.90 -2.30 -0.01	21.20 -1.69 -0.01	21.53 -0.97 0.00	25.77 -0.85 0.00	27.14 -1.34 0.00	30.68 -1.89 0.00	34.02 -2.56 0.00	35.12 -2.72 0.00	34.73 -2.74 0.00	34.19 -2.42 0.00	33.94 -2.52 0.00	33.91 -2.01 0.00	33.31 -2.16 0.00	33.84 -2.08 0.00	33.43 -2.13 -0.04	33.17 -2.12 0.00	34.21 -4.36 -0.01	35.30 -3.60 -0.14	31.34 -3.44 -0.06	29.21 -3.57 0.00	26.61 -0.96 -0.19
EAST HAMPTON___GT 23717	45.57 4.40 -15.76	47.04 4.09 -19.69	46.08 3.81 -20.40	41.84 3.90 -14.76	41.86 3.89 -15.09	44.98 3.96 -18.53	35.31 4.66 -4.03	37.06 5.35 -3.23	44.48 6.06 -5.86	48.56 6.11 -5.87	51.61 6.85 -6.91	55.87 6.86 -11.54	57.60 6.70 -14.30	54.23 6.89 -10.88	51.54 6.93 -8.69	50.34 6.92 -7.95	51.10 7.22 -7.95	51.79 7.32 -8.96	49.25 7.38 -6.59	53.01 7.75 -6.70	70.14 8.33 -23.05	50.40 7.05 -8.63	46.35 6.06 -7.50	40.76 5.28 -8.09
EAST RIVER___6 23660	40.75 2.41 -12.93	25.47 2.12 -0.10	23.90 1.97 -0.05	25.26 2.02 -0.05	24.93 1.99 -0.05	24.53 2.02 -0.01	29.03 2.40 -0.01	31.26 2.76 -0.01	43.57 3.26 -7.75	48.04 3.70 -7.76	51.04 4.05 -9.14	56.78 4.05 -15.27	59.40 3.88 -18.92	54.79 3.94 -14.40	51.37 3.95 -11.49	49.93 3.94 -10.51	50.36 3.92 -10.52	51.30 4.01 -11.77	47.92 4.02 -8.61	46.41 4.09 -3.76	49.94 4.34 -6.84	44.59 3.75 -6.12	43.57 3.41 -7.38	40.56 2.82 -10.36
EAST RIVER___7 23524	40.75 2.41 -12.93	25.47 2.12 -0.10	23.90 1.97 -0.05	25.26 2.02 -0.05	24.93 1.99 -0.05	24.53 2.02 -0.01	29.03 2.40 -0.01	31.26 2.76 -0.01	43.57 3.26 -7.75	48.04 3.70 -7.76	51.04 4.05 -9.14	56.78 4.05 -15.27	59.40 3.88 -18.92	54.79 3.94 -14.40	51.37 3.95 -11.49	49.93 3.94 -10.51	50.36 3.92 -10.52	51.30 4.01 -11.77	47.92 4.02 -8.61	46.41 4.09 -3.76	49.94 4.34 -6.84	44.59 3.75 -6.12	43.57 3.41 -7.38	40.56 2.82 -10.36
EAST_HAMPTON___DIESEL 23722	45.57 4.40 -15.76	47.04 4.09 -19.69	46.08 3.81 -20.40	41.84 3.90 -14.76	41.86 3.89 -15.09	44.98 3.96 -18.53	35.31 4.66 -4.03	37.06 5.35 -3.23	44.48 6.06 -5.86	48.56 6.11 -5.87	51.61 6.85 -6.91	55.87 6.86 -11.54	57.60 6.70 -14.30	54.23 6.89 -10.88	51.54 6.93 -8.69	50.34 6.92 -7.95	51.10 7.22 -7.95	51.79 7.32 -8.96	49.25 7.38 -6.59	53.01 7.75 -6.70	70.14 8.33 -23.05	50.40 7.05 -8.63	46.35 6.06 -7.50	40.76 5.28 -8.09
EAST_RIVER___1 323558	40.88 2.39 -13.08	25.45 2.09 -0.10	23.87 1.95 -0.05	25.26 2.02 -0.05	24.93 1.99 -0.05	24.51 2.00 -0.01	29.03 2.40 -0.01	31.23 2.73 -0.01	43.64 3.22 -7.85	48.11 3.66 -7.86	51.12 4.01 -9.26	56.91 3.97 -15.46	59.57 3.81 -19.16	54.94 3.90 -14.58	51.44 3.88 -11.64	50.03 3.90 -10.65	50.46 3.88 -10.66	51.38 3.94 -11.92	48.00 3.99 -8.72	46.42 4.05 -3.81	49.98 4.30 -6.92	44.63 3.72 -6.19	43.63 3.38 -7.48	40.65 2.79 -10.48
EAST_RIVER___2 323559	40.75 2.41 -12.93	25.47 2.12 -0.10	23.90 1.97 -0.05	25.26 2.02 -0.05	24.93 1.99 -0.05	24.53 2.02 -0.01	29.03 2.40 -0.01	31.26 2.76 -0.01	43.57 3.26 -7.75	48.04 3.70 -7.76	51.04 4.05 -9.14	56.78 4.05 -15.27	59.40 3.88 -18.92	54.79 3.94 -14.40	51.37 3.95 -11.49	49.93 3.94 -10.51	50.36 3.92 -10.52	51.30 4.01 -11.77	47.92 4.02 -8.61	46.41 4.09 -3.76	49.94 4.34 -6.84	44.59 3.75 -6.12	43.57 3.41 -7.38	40.56 2.82 -10.36
EAST___DELAWARE_HYD 23607	27.52 1.30 -0.81	24.45 1.12 -0.08	22.99 1.07 -0.05	24.30 1.07 -0.05	24.01 1.08 -0.05	23.60 1.10 0.00	28.04 1.41 0.00	30.22 1.74 0.00	34.42 2.02 0.17	38.83 2.41 0.17	40.34 2.69 0.19	39.84 2.70 0.33	38.87 2.67 0.40	38.92 2.77 0.31	38.44 2.77 0.24	38.06 2.80 0.22	38.47 2.77 0.22	38.37 2.88 0.03	38.00 2.89 0.18	41.42 2.89 0.04	42.42 3.06 -0.60	37.51 2.60 -0.18	34.92 2.29 0.16	29.88 1.72 -0.78
ELEC_TRO_TEK 24086	43.74 2.57 -15.76	45.25 2.30 -19.69	44.40 2.12 -20.41	40.14 2.20 -14.76	40.15 2.17 -15.09	43.23 2.20 -18.53	33.24 2.58 -4.03	34.64 2.93 -3.23	41.71 3.29 -5.86	45.93 3.48 -5.87	48.66 3.90 -6.91	52.91 3.90 -11.54	54.64 3.73 -14.30	51.24 3.90 -10.88	48.52 3.92 -8.69	47.36 3.94 -7.95	47.87 4.08 -7.95	48.56 4.08 -8.96	46.04 4.16 -6.59	49.50 4.24 -6.70	66.30 4.50 -23.05	47.27 3.92 -8.63	43.86 3.57 -7.50	38.48 3.01 -8.09
ELLENBURG_WT_PWR 323604	24.59 -0.81 0.00	22.47 -0.79 0.00	20.71 -1.16 0.00	22.49 -0.70 0.00	21.90 -0.98 0.00	21.22 -1.28 0.00	25.19 -1.44 0.00	27.23 -1.25 0.00	31.17 -1.40 0.00	35.20 -1.39 0.00	36.26 -1.59 0.00	35.97 -1.50 0.00	35.10 -1.50 0.00	34.85 -1.60 0.00	34.20 -1.72 0.00	33.74 -1.74 0.00	34.16 -1.76 0.00	33.49 -2.02 0.00	33.28 -2.01 0.00	37.41 -1.16 0.00	37.40 -1.36 0.00	33.64 -1.08 0.00	31.96 -0.82 0.00	25.82 -1.56 0.00
E_CANADA_CAP_HY 24051	27.76 0.38 -1.97	23.75 0.35 -0.15	22.31 0.35 -0.09	23.48 0.21 -0.09	23.27 0.30 -0.09	22.88 0.38 0.00	27.37 0.75 0.00	29.45 0.97 0.00	33.41 0.85 0.00	37.72 1.13 0.00	38.75 0.91 0.00	38.26 0.79 0.00	37.30 0.70 0.00	37.15 0.69 0.00	36.60 0.68 0.00	36.44 0.96 0.00	37.11 1.19 0.00	37.34 1.42 -0.40	36.63 1.34 0.00	39.99 1.35 -0.07	41.30 1.20 -1.34	36.08 0.80 -0.56	33.44 0.66 0.00	29.87 0.68 -1.81
E_CANADA_MHWK_HY 24050	26.77 1.40 0.03	24.53 1.28 0.00	23.14 1.27 0.00	24.41 1.23 0.00	24.14 1.26 0.00	23.80 1.30 0.00	28.19 1.57 0.00	30.13 1.65 0.00	34.42 1.86 0.00	38.74 2.16 0.00	40.12 2.27 0.00	39.64 2.17 0.00	38.76 2.16 0.00	38.61 2.15 0.00	38.04 2.12 0.00	37.54 2.06 0.00	38.04 2.12 0.00	37.57 2.06 0.01	37.34 2.05 0.00	40.68 2.12 0.00	40.91 2.17 0.02	36.59 1.87 0.01	34.52 1.74 0.00	28.94 1.59 0.03
E_FISHKILL___LBMP 23776	30.05 1.91 -2.73	25.03 1.67 -0.10	23.50 1.57 -0.05	24.84 1.60 -0.05	24.52 1.58 -0.05	24.12 1.62 0.00	28.52 1.89 0.00	30.65 2.16 0.00	36.12 2.57 -0.98	40.46 2.89 -0.98	42.22 3.22 -1.16	42.59 3.18 -1.94	42.04 3.04 -2.40	41.38 3.10 -1.82	40.47 3.09 -1.46	39.93 3.12 -1.33	40.31 3.05 -1.33	40.39 3.16 -1.71	39.56 3.18 -1.09	42.32 3.24 -0.52	43.82 3.45 -1.61	38.79 2.99 -1.09	36.44 2.72 -0.93	31.93 2.24 -2.31
FAR ROCKAWAY___4 23548	44.15 2.97 -15.77	45.65 2.70 -19.70	44.78 2.49 -20.41	40.50 2.55 -14.76	40.52 2.54 -15.10	43.43 2.41 -18.53	33.48 2.82 -4.04	34.96 3.25 -3.23	42.11 3.68 -5.86	46.37 3.91 -5.87	49.08 4.31 -6.92	53.10 4.08 -11.55	54.83 3.92 -14.31	51.68 4.34 -10.89	49.00 4.38 -8.70	47.90 4.47 -7.95	48.41 4.53 -7.96	49.03 4.55 -8.96	46.54 4.66 -6.59	49.97 4.70 -6.70	66.54 4.73 -23.05	47.77 4.41 -8.64	44.26 3.97 -7.51	38.95 3.48 -8.10
FARRAGUT___LBMP 323566	40.70 2.36 -12.93	25.42 2.07 -0.10	23.85 1.92 -0.05	25.21 1.97 -0.05	24.88 1.95 -0.05	24.48 1.98 -0.01	28.97 2.34 -0.01	31.20 2.71 -0.01	43.47 3.16 -7.75	47.93 3.59 -7.76	50.96 3.97 -9.14	56.67 3.93 -15.27	59.25 3.73 -18.92	54.68 3.83 -14.39	51.26 3.84 -11.49	49.82 3.83 -10.51	50.25 3.81 -10.52	51.19 3.91 -11.77	47.81 3.92 -8.61	46.30 3.97 -3.76	49.83 4.22 -6.84	44.52 3.68 -6.12	43.47 3.31 -7.38	40.50 2.77 -10.36
FENNER___WINDPWR 24204	25.62 0.15 -0.06	23.33 0.07 0.00	22.05 0.17 0.00	23.14 -0.05 0.00	22.95 0.07 0.00	22.74 0.25 0.00	27.08 0.45 0.00	28.88 0.40 0.00	32.96 0.39 0.00	37.06 0.48 0.00	38.45 0.61 0.00	38.03 0.56 0.00	37.30 0.70 0.00	37.11 0.66 0.00	36.60 0.68 0.00	36.12 0.64 0.00	36.57 0.65 0.00	36.10 0.57 -0.01	35.89 0.60 0.00	38.87 0.31 0.00	39.26 0.47 -0.04	35.01 0.28 -0.02	32.95 0.16 0.00	27.92 0.49 -0.05

FIBERTEK____ENERGY 23856	25.14 -0.38 -0.11	22.85 -0.42 -0.01	21.66 -0.22 0.00	22.70 -0.49 0.00	22.57 -0.32 0.00	22.36 -0.13 0.00	26.54 -0.08 0.00	28.28 -0.20 0.00	32.31 -0.26 0.00	36.29 -0.29 0.00	37.58 -0.26 0.00	37.21 -0.26 0.00	36.38 -0.22 0.00	36.24 -0.22 0.00	35.74 -0.18 0.00	35.26 -0.21 0.00	35.75 -0.18 0.00	35.36 -0.18 -0.02	35.11 -0.18 0.00	37.95 -0.62 0.00	38.37 -0.47 -0.08	34.23 -0.52 -0.03	32.19 -0.59 0.00	27.43 -0.05 -0.10
FITZPATRICK____ 23598	24.59 -0.89 -0.07	22.42 -0.84 -0.01	21.22 -0.66 0.00	22.31 -0.88 0.00	22.13 -0.76 0.00	21.89 -0.61 0.00	25.99 -0.64 0.00	27.68 -0.80 0.00	31.62 -0.94 0.00	35.52 -1.06 0.00	36.75 -1.10 0.00	36.34 -1.12 0.00	35.54 -1.06 0.00	35.36 -1.09 0.00	34.91 -1.01 0.00	34.41 -1.06 0.00	34.88 -1.04 0.00	34.50 -1.03 -0.01	34.27 -1.02 0.00	37.14 -1.43 0.00	37.49 -1.32 -0.05	33.49 -1.25 -0.02	31.54 -1.25 0.00	26.76 -0.68 -0.07
FORT ORANGE____ 23900	28.69 1.75 -1.53	25.00 1.63 -0.12	23.52 1.57 -0.07	24.81 1.55 -0.07	24.55 1.60 -0.07	24.12 1.62 0.00	28.54 1.92 0.00	30.47 1.99 0.00	34.91 2.34 0.00	39.15 2.56 0.00	40.53 2.69 0.00	40.02 2.55 0.00	39.02 2.42 0.00	38.94 2.48 0.00	38.33 2.41 0.00	37.93 2.45 0.00	38.40 2.48 0.00	38.49 2.66 -0.31	37.94 2.65 0.00	41.28 2.66 -0.06	42.51 2.71 -1.04	37.55 2.40 -0.44	35.01 2.23 0.00	30.75 1.97 -1.40
FORT_DRUM_COGEN 23780	25.32 -0.13 -0.04	23.05 -0.21 0.00	21.70 -0.17 0.00	22.68 -0.51 0.00	22.38 -0.50 0.00	22.07 -0.43 0.00	26.46 -0.16 0.00	28.37 -0.11 0.00	32.31 -0.26 0.00	36.77 0.18 0.00	37.92 0.08 0.00	37.54 0.07 0.00	36.93 0.33 0.00	36.78 0.33 0.00	36.17 0.25 0.00	35.73 0.25 0.00	36.03 0.11 0.00	35.28 -0.25 -0.01	35.11 -0.18 0.00	38.37 -0.19 0.00	38.63 -0.16 -0.03	34.38 -0.35 -0.01	32.68 -0.10 0.00	27.52 0.11 -0.04
FPL_FAR_ROCK_GT1 24212	44.15 2.97 -15.77	45.65 2.70 -19.70	44.78 2.49 -20.41	40.50 2.55 -14.76	40.52 2.54 -15.10	43.43 2.41 -18.53	33.48 2.82 -4.04	34.96 3.25 -3.23	42.11 3.68 -5.86	46.37 3.91 -5.87	49.08 4.31 -6.92	53.10 4.08 -11.55	54.83 3.92 -14.31	51.68 4.34 -10.89	49.00 4.38 -8.70	47.90 4.47 -7.95	48.41 4.53 -7.96	49.03 4.55 -8.96	46.54 4.66 -6.59	49.97 4.70 -6.70	66.54 4.73 -23.05	47.77 4.41 -8.64	44.26 3.97 -7.51	38.95 3.48 -8.10
FPL_FAR_ROCK_GT2 23815	44.15 2.97 -15.77	45.65 2.70 -19.70	44.78 2.49 -20.41	40.50 2.55 -14.76	40.52 2.54 -15.10	43.43 2.41 -18.53	33.48 2.82 -4.04	34.96 3.25 -3.23	42.11 3.68 -5.86	46.37 3.91 -5.87	49.08 4.31 -6.92	53.10 4.08 -11.55	54.83 3.92 -14.31	51.68 4.34 -10.89	49.00 4.38 -8.70	47.90 4.47 -7.95	48.41 4.53 -7.96	49.03 4.55 -8.96	46.54 4.66 -6.59	49.97 4.70 -6.70	66.54 4.73 -23.05	47.77 4.41 -8.64	44.26 3.97 -7.51	38.95 3.48 -8.10
FRANKLIN_FALL_HYD 24054	24.72 -0.69 0.00	22.56 -0.70 0.00	20.76 -1.12 0.00	22.56 -0.63 0.00	21.88 -1.01 0.00	21.15 -1.35 0.00	25.21 -1.41 0.00	27.43 -1.05 0.00	31.36 -1.20 0.00	35.56 -1.02 0.00	36.60 -1.25 0.00	36.23 -1.24 0.00	35.29 -1.32 0.00	35.00 -1.46 0.00	34.30 -1.62 0.00	33.81 -1.67 0.00	34.24 -1.69 0.00	33.42 -2.10 0.00	33.24 -2.05 0.00	37.48 -1.08 0.00	37.52 -1.24 0.00	33.75 -0.97 0.00	32.19 -0.59 0.00	25.93 -1.45 0.00
FREEPORT_EQUS_GT1 23764	43.99 2.82 -15.76	45.46 2.51 -19.69	44.60 2.32 -20.41	40.35 2.41 -14.76	40.38 2.40 -15.09	43.45 2.43 -18.53	33.50 2.85 -4.03	34.96 3.25 -3.23	42.07 3.65 -5.86	46.26 3.80 -5.87	49.00 4.24 -6.91	53.25 4.23 -11.54	55.01 4.10 -14.30	51.61 4.27 -10.88	48.92 4.31 -8.69	47.72 4.29 -7.95	48.26 4.38 -7.95	48.95 4.48 -8.96	46.40 4.52 -6.59	49.89 4.63 -6.70	66.57 4.77 -23.05	47.62 4.27 -8.63	44.19 3.90 -7.50	38.76 3.29 -8.10
FULTON COGEN____ 23766	24.81 -0.69 -0.09	22.59 -0.67 -0.01	21.40 -0.48 0.00	22.42 -0.77 0.00	22.27 -0.62 0.00	22.05 -0.45 0.00	26.17 -0.45 0.00	27.94 -0.54 0.00	31.88 -0.68 0.00	35.85 -0.73 0.00	37.13 -0.72 0.00	36.76 -0.71 0.00	35.91 -0.70 0.00	35.73 -0.73 0.00	35.24 -0.68 0.00	34.77 -0.71 0.00	35.24 -0.68 0.00	34.86 -0.67 -0.02	34.62 -0.67 0.00	37.49 -1.08 0.00	37.85 -0.97 -0.06	33.81 -0.94 -0.03	31.83 -0.95 0.00	27.05 -0.41 -0.08
Freeport____CT2 23818	43.99 2.82 -15.76	45.46 2.51 -19.69	44.60 2.32 -20.41	40.35 2.41 -14.76	40.38 2.40 -15.09	43.45 2.43 -18.53	33.50 2.85 -4.03	34.96 3.25 -3.23	42.07 3.65 -5.86	46.26 3.80 -5.87	49.00 4.24 -6.91	53.25 4.23 -11.54	55.01 4.10 -14.30	51.61 4.27 -10.88	48.92 4.31 -8.69	47.72 4.29 -7.95	48.26 4.38 -7.95	48.95 4.48 -8.96	46.40 4.52 -6.59	49.89 4.63 -6.70	66.57 4.77 -23.05	47.62 4.27 -8.63	44.19 3.90 -7.50	38.76 3.29 -8.10
G.F.CEMENT____DRP 24184	29.21 2.21 -1.59	25.49 2.12 -0.12	24.00 2.06 -0.07	25.23 1.97 -0.07	24.99 2.04 -0.07	24.59 2.09 0.00	28.99 2.37 0.00	30.93 2.45 0.00	35.47 2.90 0.00	39.91 3.33 0.00	40.99 3.14 0.00	40.35 2.89 0.00	39.24 2.64 0.00	39.12 2.66 0.00	38.40 2.48 0.00	38.07 2.59 0.00	38.37 2.44 0.00	38.68 2.84 -0.32	38.11 2.82 0.00	41.86 3.24 -0.06	43.10 3.26 -1.08	38.09 2.92 -0.46	35.60 2.82 0.00	31.33 2.49 -1.46
GARDENVILLE____LBMP 24039	22.98 -2.62 -0.19	20.76 -2.51 -0.01	20.37 -1.51 -0.01	20.34 -2.85 -0.01	20.76 -2.13 -0.01	21.22 -1.28 0.00	25.43 -1.20 0.00	26.69 -1.79 0.00	30.12 -2.44 0.00	33.37 -3.22 0.00	34.40 -3.44 0.00	33.98 -3.48 0.00	33.49 -3.11 0.00	33.21 -3.24 0.00	33.19 -2.73 0.00	32.50 -2.98 0.00	33.16 -2.77 0.00	32.75 -2.81 -0.04	32.40 -2.89 0.00	33.29 -5.28 -0.01	34.35 -4.53 -0.13	30.47 -4.31 -0.05	28.36 -4.43 0.00	26.23 -1.31 -0.17
GENERAL____MILLS 23808	22.98 -2.62 -0.19	20.74 -2.53 -0.01	20.37 -1.51 -0.01	20.32 -2.88 -0.01	20.76 -2.13 -0.01	21.22 -1.28 0.00	25.43 -1.20 0.00	26.69 -1.79 0.00	30.12 -2.44 0.00	33.37 -3.22 0.00	34.40 -3.44 0.00	33.98 -3.48 0.00	33.49 -3.11 0.00	33.21 -3.24 0.00	33.19 -2.73 0.00	32.50 -2.98 0.00	33.16 -2.77 0.00	32.79 -2.77 -0.04	32.40 -2.89 0.00	33.25 -5.32 -0.01	34.35 -4.53 -0.13	30.47 -4.31 -0.05	28.36 -4.43 0.00	26.24 -1.31 -0.17
GE_PLASTICS____DRP 24183	28.12 1.17 -1.54	24.44 1.07 -0.12	23.01 1.07 -0.07	24.30 1.04 -0.07	24.03 1.08 -0.07	23.58 1.08 0.00	27.88 1.25 0.00	29.62 1.14 0.00	33.77 1.20 0.00	37.76 1.17 0.00	39.09 1.25 0.00	38.63 1.16 0.00	37.70 1.10 0.00	37.59 1.13 0.00	37.03 1.11 0.00	36.61 1.14 0.00	37.04 1.11 0.00	37.07 1.24 -0.31	36.52 1.24 0.00	39.82 1.20 -0.06	41.05 1.24 -1.05	36.27 1.11 -0.44	33.90 1.11 0.00	29.91 1.12 -1.41
GILBOA____1 23756	27.62 1.02 -1.20	24.25 0.91 -0.09	22.91 0.98 -0.05	24.19 0.95 -0.05	23.92 0.98 -0.05	23.42 0.92 0.00	27.72 1.09 0.00	29.65 1.17 0.00	33.93 1.37 0.00	38.12 1.54 0.00	39.51 1.67 0.00	39.12 1.65 0.00	38.14 1.54 0.00	38.06 1.60 0.00	37.50 1.58 0.00	37.07 1.60 0.00	37.51 1.58 0.00	37.43 1.67 -0.24	36.95 1.66 0.00	40.19 1.58 -0.04	41.28 1.71 -0.81	36.56 1.49 -0.34	34.13 1.34 0.00	29.68 1.20 -1.10
GILBOA____2 23757	27.62 1.02 -1.20	24.25 0.91 -0.09	22.91 0.98 -0.05	24.19 0.95 -0.05	23.92 0.98 -0.05	23.42 0.92 0.00	27.72 1.09 0.00	29.65 1.17 0.00	33.93 1.37 0.00	38.12 1.54 0.00	39.51 1.67 0.00	39.12 1.65 0.00	38.14 1.54 0.00	38.06 1.60 0.00	37.50 1.58 0.00	37.07 1.60 0.00	37.51 1.58 0.00	37.43 1.67 -0.24	36.95 1.66 0.00	40.19 1.58 -0.04	41.28 1.71 -0.81	36.56 1.49 -0.34	34.13 1.34 0.00	29.68 1.20 -1.10

GILBOA___3 23758	27.62 1.02 -1.20	24.25 0.91 -0.09	22.91 0.98 -0.05	24.19 0.95 -0.05	23.92 0.98 -0.05	23.42 0.92 0.00	27.72 1.09 0.00	29.65 1.17 0.00	33.93 1.37 0.00	38.12 1.54 0.00	39.51 1.67 0.00	39.12 1.65 0.00	38.14 1.54 0.00	38.06 1.60 0.00	37.50 1.58 0.00	37.07 1.60 0.00	37.51 1.58 0.00	37.43 1.67 -0.24	36.95 1.66 0.00	40.19 1.58 -0.04	41.28 1.71 -0.81	36.56 1.49 -0.34	34.13 1.34 0.00	29.68 1.20 -1.10
GILBOA___4 23759	27.62 1.02 -1.20	24.25 0.91 -0.09	22.91 0.98 -0.05	24.19 0.95 -0.05	23.92 0.98 -0.05	23.42 0.92 0.00	27.72 1.09 0.00	29.65 1.17 0.00	33.93 1.37 0.00	38.12 1.54 0.00	39.51 1.67 0.00	39.12 1.65 0.00	38.14 1.54 0.00	38.06 1.60 0.00	37.50 1.58 0.00	37.07 1.60 0.00	37.51 1.58 0.00	37.43 1.67 -0.24	36.95 1.66 0.00	40.19 1.58 -0.04	41.28 1.71 -0.81	36.56 1.49 -0.34	34.13 1.34 0.00	29.68 1.20 -1.10
GILBOA___ 23599	27.62 1.02 -1.20	24.25 0.91 -0.09	22.91 0.98 -0.05	24.19 0.95 -0.05	23.92 0.98 -0.05	23.42 0.92 0.00	27.72 1.09 0.00	29.65 1.17 0.00	33.93 1.37 0.00	38.12 1.54 0.00	39.51 1.67 0.00	39.12 1.65 0.00	38.14 1.54 0.00	38.06 1.60 0.00	37.50 1.58 0.00	37.07 1.60 0.00	37.51 1.58 0.00	37.43 1.67 -0.24	36.95 1.66 0.00	40.19 1.58 -0.04	41.28 1.71 -0.81	36.56 1.49 -0.34	34.13 1.34 0.00	29.68 1.20 -1.10
GINNA___ 23603	22.87 -2.67 -0.13	20.94 -2.33 -0.01	20.39 -1.49 -0.01	21.08 -2.11 -0.01	21.36 -1.53 -0.01	21.60 -0.90 0.00	25.96 -0.67 0.00	27.34 -1.14 0.00	31.23 -1.34 0.00	34.90 -1.68 0.00	35.92 -1.93 0.00	35.11 -2.36 0.00	34.33 -2.27 0.00	33.83 -2.62 0.00	33.30 -2.62 0.00	32.60 -2.87 0.00	33.16 -2.77 0.00	32.81 -2.73 -0.03	32.43 -2.86 0.00	34.33 -4.24 0.00	34.94 -3.91 -0.09	31.04 -3.72 -0.04	28.98 -3.80 0.00	25.72 -1.78 -0.12
GLEN PARK___ 23778	25.28 -0.18 -0.05	23.00 -0.26 0.00	21.68 -0.20 0.00	22.63 -0.56 0.00	22.36 -0.53 0.00	22.07 -0.43 0.00	26.49 -0.13 0.00	28.37 -0.11 0.00	32.31 -0.26 0.00	36.77 0.18 0.00	37.92 0.08 0.00	37.54 0.07 0.00	36.97 0.37 0.00	36.78 0.33 0.00	36.21 0.29 0.00	35.73 0.25 0.00	36.07 0.14 0.00	35.31 -0.21 -0.01	35.18 -0.11 0.00	38.37 -0.19 0.00	38.64 -0.16 -0.03	34.39 -0.35 -0.01	32.65 -0.13 0.00	27.50 0.08 -0.04
GLENWOOD_IC_1_G5 23712	43.76 2.59 -15.76	45.23 2.28 -19.69	44.40 2.12 -20.41	40.12 2.18 -14.76	40.15 2.17 -15.09	43.23 2.20 -18.53	33.26 2.61 -4.03	34.70 2.99 -3.23	41.88 3.45 -5.86	46.19 3.73 -5.87	48.92 4.16 -6.91	53.17 4.16 -11.54	54.90 3.99 -14.30	51.46 4.12 -10.88	48.78 4.17 -8.69	47.58 4.15 -7.95	48.08 4.20 -7.95	48.74 4.26 -8.96	46.18 4.31 -6.59	49.66 4.40 -6.70	66.46 4.65 -23.05	47.41 4.06 -8.63	43.96 3.67 -7.50	38.51 3.04 -8.09
GLENWOOD_IC_2_G1 23688	43.61 2.44 -15.76	45.11 2.16 -19.69	44.29 2.01 -20.41	40.01 2.06 -14.76	40.01 2.04 -15.09	43.09 2.07 -18.53	33.10 2.45 -4.03	34.50 2.79 -3.23	41.65 3.22 -5.86	46.00 3.55 -5.87	48.73 3.97 -6.91	52.94 3.93 -11.54	54.68 3.77 -14.30	51.24 3.90 -10.88	48.52 3.92 -8.69	47.33 3.90 -7.95	47.79 3.92 -7.95	48.49 4.01 -8.96	45.94 4.06 -6.59	49.39 4.13 -6.70	66.19 4.38 -23.05	47.17 3.82 -8.63	43.73 3.44 -7.50	38.35 2.87 -8.09
GLENWOOD_IC_3_G1 23689	43.61 2.44 -15.76	45.11 2.16 -19.69	44.29 2.01 -20.41	40.01 2.06 -14.76	40.01 2.04 -15.09	43.09 2.07 -18.53	33.10 2.45 -4.03	34.50 2.79 -3.23	41.65 3.22 -5.86	46.00 3.55 -5.87	48.73 3.97 -6.91	52.94 3.93 -11.54	54.68 3.77 -14.30	51.24 3.90 -10.88	48.52 3.92 -8.69	47.33 3.90 -7.95	47.79 3.92 -7.95	48.49 4.01 -8.96	45.94 4.06 -6.59	49.39 4.13 -6.70	66.19 4.38 -23.05	47.17 3.82 -8.63	43.73 3.44 -7.50	38.35 2.87 -8.09
GLENWOOD___4 23550	43.76 2.59 -15.76	45.23 2.28 -19.69	44.40 2.12 -20.41	40.12 2.18 -14.76	40.15 2.17 -15.09	43.23 2.20 -18.53	33.26 2.61 -4.03	34.70 2.99 -3.23	41.88 3.45 -5.86	46.19 3.73 -5.87	48.92 4.16 -6.91	53.17 4.16 -11.54	54.90 3.99 -14.30	51.46 4.12 -10.88	48.78 4.17 -8.69	47.58 4.15 -7.95	48.08 4.20 -7.95	48.74 4.26 -8.96	46.18 4.31 -6.59	49.66 4.40 -6.70	66.46 4.65 -23.05	47.41 4.06 -8.63	43.96 3.67 -7.50	38.51 3.04 -8.09
GLENWOOD___5 23614	43.76 2.59 -15.76	45.23 2.28 -19.69	44.40 2.12 -20.41	40.12 2.18 -14.76	40.15 2.17 -15.09	43.23 2.20 -18.53	33.26 2.61 -4.03	34.70 2.99 -3.23	41.88 3.45 -5.86	46.19 3.73 -5.87	48.92 4.16 -6.91	53.17 4.16 -11.54	54.90 3.99 -14.30	51.46 4.12 -10.88	48.78 4.17 -8.69	47.58 4.15 -7.95	48.08 4.20 -7.95	48.74 4.26 -8.96	46.18 4.31 -6.59	49.66 4.40 -6.70	66.46 4.65 -23.05	47.41 4.06 -8.63	43.96 3.67 -7.50	38.51 3.04 -8.09
GLOBAL GREEN_PORT_GT1 23814	45.64 4.47 -15.76	47.13 4.19 -19.69	46.15 3.87 -20.40	41.91 3.96 -14.76	41.95 3.98 -15.09	45.09 4.07 -18.53	35.45 4.79 -4.03	37.18 5.47 -3.23	44.61 6.19 -5.86	48.71 6.26 -5.87	51.76 7.00 -6.91	56.02 7.01 -11.54	57.75 6.84 -14.30	54.38 7.04 -10.88	51.68 7.08 -8.69	50.48 7.06 -7.95	51.24 7.36 -7.95	51.94 7.46 -8.96	49.39 7.52 -6.59	53.17 7.91 -6.70	70.29 8.49 -23.05	50.54 7.19 -8.63	46.45 6.16 -7.50	40.86 5.39 -8.09
GOETHSLN___LBMP 323567	40.62 2.29 -12.93	25.35 2.00 -0.10	23.81 1.88 -0.05	25.16 1.92 -0.05	24.84 1.90 -0.05	24.44 1.93 -0.01	28.92 2.29 -0.01	31.14 2.65 -0.01	43.41 3.09 -7.75	47.86 3.51 -7.76	50.89 3.90 -9.14	56.59 3.86 -15.27	59.18 3.66 -18.92	54.57 3.72 -14.39	51.11 3.70 -11.49	49.68 3.69 -10.51	50.11 3.66 -10.52	51.05 3.76 -11.77	47.68 3.78 -8.61	46.15 3.82 -3.77	49.67 4.07 -6.84	44.38 3.54 -6.12	43.34 3.18 -7.38	40.36 2.63 -10.36
GOUDEY___7 23579	25.85 0.05 -0.40	23.26 -0.02 -0.03	22.09 0.20 -0.02	23.06 -0.14 -0.02	22.95 0.05 -0.02	22.74 0.25 0.00	27.05 0.43 0.00	28.85 0.37 0.00	32.89 0.33 0.00	36.88 0.29 0.00	38.22 0.38 0.00	37.81 0.34 0.00	36.97 0.37 0.00	36.82 0.36 0.00	36.42 0.50 0.00	35.97 0.50 0.00	36.39 0.47 0.00	36.10 0.50 -0.08	35.82 0.53 0.00	38.42 -0.15 -0.01	39.22 0.19 -0.27	34.83 0.00 -0.11	32.65 -0.13 0.00	28.20 0.47 -0.36
GOUDEY___8 23580	25.83 0.03 -0.40	23.24 -0.05 -0.03	22.07 0.17 -0.02	23.06 -0.14 -0.02	22.92 0.02 -0.02	22.74 0.25 0.00	27.02 0.40 0.00	28.82 0.34 0.00	32.89 0.33 0.00	36.84 0.26 0.00	38.19 0.34 0.00	37.81 0.34 0.00	36.97 0.37 0.00	36.82 0.36 0.00	36.42 0.50 0.00	35.97 0.50 0.00	36.39 0.47 0.00	36.06 0.46 -0.08	35.78 0.49 0.00	38.38 -0.19 -0.01	39.18 0.16 -0.27	34.83 0.00 -0.11	32.62 -0.16 0.00	28.20 0.47 -0.36
GOWANUS_GT1_1 24077	40.97 2.64 -12.92	25.56 2.21 -0.10	23.97 2.03 -0.06	25.33 2.09 -0.06	25.00 2.06 -0.06	24.55 2.05 -0.01	29.03 2.40 -0.01	31.17 2.68 -0.01	43.76 3.45 -7.74	48.29 3.95 -7.75	51.29 4.31 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.61 4.20 -11.49	50.15 4.15 -10.52	50.57 4.13 -10.51	51.54 4.26 -11.76	48.11 4.20 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.84 3.99 -6.13	43.76 3.61 -7.37	40.77 3.04 -10.35
GOWANUS_GT1_2 24078	40.97 2.64 -12.92	25.56 2.21 -0.10	23.97 2.03 -0.06	25.33 2.09 -0.06	25.00 2.06 -0.06	24.55 2.05 -0.01	29.03 2.40 -0.01	31.17 2.68 -0.01	43.76 3.45 -7.74	48.29 3.95 -7.75	51.29 4.31 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.61 4.20 -11.49	50.15 4.15 -10.52	50.57 4.13 -10.51	51.54 4.26 -11.76	48.11 4.20 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.84 3.99 -6.13	43.76 3.61 -7.37	40.77 3.04 -10.35

GOWANUS_GT1_3 24079	40.97 2.64 -12.92	25.56 2.21 -0.10	23.97 2.03 -0.06	25.33 2.09 -0.06	25.00 2.06 -0.06	24.55 2.05 -0.01	29.03 2.40 -0.01	31.17 2.68 -0.01	43.76 3.45 -7.74	48.29 3.95 -7.75	51.29 4.31 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.61 4.20 -11.49	50.15 4.15 -10.52	50.57 4.13 -10.51	51.54 4.26 -11.76	48.11 4.20 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.84 3.99 -6.13	43.76 3.61 -7.37	40.77 3.04 -10.35
GOWANUS_GT1_4 24080	40.97 2.64 -12.92	25.56 2.21 -0.10	23.97 2.03 -0.06	25.33 2.09 -0.06	25.00 2.06 -0.06	24.55 2.05 -0.01	29.03 2.40 -0.01	31.17 2.68 -0.01	43.76 3.45 -7.74	48.29 3.95 -7.75	51.29 4.31 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.61 4.20 -11.49	50.15 4.15 -10.52	50.57 4.13 -10.51	51.54 4.26 -11.76	48.11 4.20 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.84 3.99 -6.13	43.76 3.61 -7.37	40.77 3.04 -10.35
GOWANUS_GT1_5 24084	40.97 2.64 -12.92	25.56 2.21 -0.10	23.97 2.03 -0.06	25.33 2.09 -0.06	25.00 2.06 -0.06	24.55 2.05 -0.01	29.03 2.40 -0.01	31.17 2.68 -0.01	43.76 3.45 -7.74	48.29 3.95 -7.75	51.29 4.31 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.61 4.20 -11.49	50.15 4.15 -10.52	50.57 4.13 -10.51	51.54 4.26 -11.76	48.11 4.20 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.84 3.99 -6.13	43.76 3.61 -7.37	40.77 3.04 -10.35
GOWANUS_GT1_6 24111	40.97 2.64 -12.92	25.56 2.21 -0.10	23.97 2.03 -0.06	25.33 2.09 -0.06	25.00 2.06 -0.06	24.55 2.05 -0.01	29.03 2.40 -0.01	31.17 2.68 -0.01	43.76 3.45 -7.74	48.29 3.95 -7.75	51.29 4.31 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.61 4.20 -11.49	50.15 4.15 -10.52	50.57 4.13 -10.51	51.54 4.26 -11.76	48.11 4.20 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.84 3.99 -6.13	43.76 3.61 -7.37	40.77 3.04 -10.35
GOWANUS_GT1_7 24112	40.97 2.64 -12.92	25.56 2.21 -0.10	23.97 2.03 -0.06	25.33 2.09 -0.06	25.00 2.06 -0.06	24.55 2.05 -0.01	29.03 2.40 -0.01	31.17 2.68 -0.01	43.76 3.45 -7.74	48.29 3.95 -7.75	51.29 4.31 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.61 4.20 -11.49	50.15 4.15 -10.52	50.57 4.13 -10.51	51.54 4.26 -11.76	48.11 4.20 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.84 3.99 -6.13	43.76 3.61 -7.37	40.77 3.04 -10.35
GOWANUS_GT1_8 24113	40.97 2.64 -12.92	25.56 2.21 -0.10	23.97 2.03 -0.06	25.33 2.09 -0.06	25.00 2.06 -0.06	24.55 2.05 -0.01	29.03 2.40 -0.01	31.17 2.68 -0.01	43.76 3.45 -7.74	48.29 3.95 -7.75	51.29 4.31 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.61 4.20 -11.49	50.15 4.15 -10.52	50.57 4.13 -10.51	51.54 4.26 -11.76	48.11 4.20 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.84 3.99 -6.13	43.76 3.61 -7.37	40.77 3.04 -10.35
GOWANUS_GT2_1 24114	40.97 2.64 -12.92	25.59 2.23 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.00 2.06 -0.06	24.57 2.07 -0.01	29.05 2.42 -0.01	31.20 2.71 -0.01	43.79 3.48 -7.74	48.29 3.95 -7.75	51.33 4.35 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.64 4.24 -11.49	50.18 4.19 -10.52	50.60 4.17 -10.51	51.58 4.30 -11.76	48.14 4.23 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.87 4.03 -6.13	43.79 3.64 -7.37	40.79 3.07 -10.35
GOWANUS_GT2_2 24115	40.97 2.64 -12.92	25.59 2.23 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.00 2.06 -0.06	24.57 2.07 -0.01	29.05 2.42 -0.01	31.20 2.71 -0.01	43.79 3.48 -7.74	48.29 3.95 -7.75	51.33 4.35 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.64 4.24 -11.49	50.18 4.19 -10.52	50.60 4.17 -10.51	51.58 4.30 -11.76	48.14 4.23 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.87 4.03 -6.13	43.79 3.64 -7.37	40.79 3.07 -10.35
GOWANUS_GT2_3 24116	40.97 2.64 -12.92	25.59 2.23 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.00 2.06 -0.06	24.57 2.07 -0.01	29.05 2.42 -0.01	31.20 2.71 -0.01	43.79 3.48 -7.74	48.29 3.95 -7.75	51.33 4.35 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.64 4.24 -11.49	50.18 4.19 -10.52	50.60 4.17 -10.51	51.58 4.30 -11.76	48.14 4.23 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.87 4.03 -6.13	43.79 3.64 -7.37	40.79 3.07 -10.35
GOWANUS_GT2_4 24117	40.97 2.64 -12.92	25.59 2.23 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.00 2.06 -0.06	24.57 2.07 -0.01	29.05 2.42 -0.01	31.20 2.71 -0.01	43.79 3.48 -7.74	48.29 3.95 -7.75	51.33 4.35 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.64 4.24 -11.49	50.18 4.19 -10.52	50.60 4.17 -10.51	51.58 4.30 -11.76	48.14 4.23 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.87 4.03 -6.13	43.79 3.64 -7.37	40.79 3.07 -10.35
GOWANUS_GT2_5 24118	40.97 2.64 -12.92	25.59 2.23 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.00 2.06 -0.06	24.57 2.07 -0.01	29.05 2.42 -0.01	31.20 2.71 -0.01	43.79 3.48 -7.74	48.29 3.95 -7.75	51.33 4.35 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.64 4.24 -11.49	50.18 4.19 -10.52	50.60 4.17 -10.51	51.58 4.30 -11.76	48.14 4.23 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.87 4.03 -6.13	43.79 3.64 -7.37	40.79 3.07 -10.35
GOWANUS_GT2_6 24119	40.97 2.64 -12.92	25.59 2.23 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.00 2.06 -0.06	24.57 2.07 -0.01	29.05 2.42 -0.01	31.20 2.71 -0.01	43.79 3.48 -7.74	48.29 3.95 -7.75	51.33 4.35 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.64 4.24 -11.49	50.18 4.19 -10.52	50.60 4.17 -10.51	51.58 4.30 -11.76	48.14 4.23 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.87 4.03 -6.13	43.79 3.64 -7.37	40.79 3.07 -10.35
GOWANUS_GT2_7 24120	40.97 2.64 -12.92	25.59 2.23 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.00 2.06 -0.06	24.57 2.07 -0.01	29.05 2.42 -0.01	31.20 2.71 -0.01	43.79 3.48 -7.74	48.29 3.95 -7.75	51.33 4.35 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.64 4.24 -11.49	50.18 4.19 -10.52	50.60 4.17 -10.51	51.58 4.30 -11.76	48.14 4.23 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.87 4.03 -6.13	43.79 3.64 -7.37	40.79 3.07 -10.35
GOWANUS_GT2_8 24121	40.97 2.64 -12.92	25.59 2.23 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.00 2.06 -0.06	24.57 2.07 -0.01	29.05 2.42 -0.01	31.20 2.71 -0.01	43.79 3.48 -7.74	48.29 3.95 -7.75	51.33 4.35 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.64 4.24 -11.49	50.18 4.19 -10.52	50.60 4.17 -10.51	51.58 4.30 -11.76	48.14 4.23 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.87 4.03 -6.13	43.79 3.64 -7.37	40.79 3.07 -10.35
GOWANUS_GT3_1 24122	40.97 2.64 -12.92	25.56 2.21 -0.10	23.97 2.03 -0.06	25.33 2.09 -0.06	25.00 2.06 -0.06	24.55 2.05 -0.01	29.03 2.40 -0.01	31.17 2.68 -0.01	43.76 3.45 -7.74	48.29 3.95 -7.75	51.29 4.31 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.61 4.20 -11.49	50.15 4.15 -10.52	50.57 4.13 -10.51	51.54 4.26 -11.76	48.11 4.20 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.84 3.99 -6.13	43.76 3.61 -7.37	40.77 3.04 -10.35
GOWANUS_GT3_2 24123	40.97 2.64 -12.92	25.56 2.21 -0.10	23.97 2.03 -0.06	25.33 2.09 -0.06	25.00 2.06 -0.06	24.55 2.05 -0.01	29.03 2.40 -0.01	31.17 2.68 -0.01	43.76 3.45 -7.74	48.29 3.95 -7.75	51.29 4.31 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.61 4.20 -11.49	50.15 4.15 -10.52	50.57 4.13 -10.51	51.54 4.26 -11.76	48.11 4.20 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.84 3.99 -6.13	43.76 3.61 -7.37	40.77 3.04 -10.35

GOWANUS_GT3_3 24124	40.97 2.64 -12.92	25.56 2.21 -0.10	23.97 2.03 -0.06	25.33 2.09 -0.06	25.00 2.06 -0.06	24.55 2.05 -0.01	29.03 2.40 -0.01	31.17 2.68 -0.01	43.76 3.45 -7.74	48.29 3.95 -7.75	51.29 4.31 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.61 4.20 -11.49	50.15 4.15 -10.52	50.57 4.13 -10.51	51.54 4.26 -11.76	48.11 4.20 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.84 3.99 -6.13	43.76 3.61 -7.37	40.77 3.04 -10.35
GOWANUS_GT3_4 24125	40.97 2.64 -12.92	25.56 2.21 -0.10	23.97 2.03 -0.06	25.33 2.09 -0.06	25.00 2.06 -0.06	24.55 2.05 -0.01	29.03 2.40 -0.01	31.17 2.68 -0.01	43.76 3.45 -7.74	48.29 3.95 -7.75	51.29 4.31 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.61 4.20 -11.49	50.15 4.15 -10.52	50.57 4.13 -10.51	51.54 4.26 -11.76	48.11 4.20 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.84 3.99 -6.13	43.76 3.61 -7.37	40.77 3.04 -10.35
GOWANUS_GT3_5 24126	40.97 2.64 -12.92	25.56 2.21 -0.10	23.97 2.03 -0.06	25.33 2.09 -0.06	25.00 2.06 -0.06	24.55 2.05 -0.01	29.03 2.40 -0.01	31.17 2.68 -0.01	43.76 3.45 -7.74	48.29 3.95 -7.75	51.29 4.31 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.61 4.20 -11.49	50.15 4.15 -10.52	50.57 4.13 -10.51	51.54 4.26 -11.76	48.11 4.20 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.84 3.99 -6.13	43.76 3.61 -7.37	40.77 3.04 -10.35
GOWANUS_GT3_6 24127	40.97 2.64 -12.92	25.56 2.21 -0.10	23.97 2.03 -0.06	25.33 2.09 -0.06	25.00 2.06 -0.06	24.55 2.05 -0.01	29.03 2.40 -0.01	31.17 2.68 -0.01	43.76 3.45 -7.74	48.29 3.95 -7.75	51.29 4.31 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.61 4.20 -11.49	50.15 4.15 -10.52	50.57 4.13 -10.51	51.54 4.26 -11.76	48.11 4.20 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.84 3.99 -6.13	43.76 3.61 -7.37	40.77 3.04 -10.35
GOWANUS_GT3_7 24128	40.97 2.64 -12.92	25.56 2.21 -0.10	23.97 2.03 -0.06	25.33 2.09 -0.06	25.00 2.06 -0.06	24.55 2.05 -0.01	29.03 2.40 -0.01	31.17 2.68 -0.01	43.76 3.45 -7.74	48.29 3.95 -7.75	51.29 4.31 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.61 4.20 -11.49	50.15 4.15 -10.52	50.57 4.13 -10.51	51.54 4.26 -11.76	48.11 4.20 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.84 3.99 -6.13	43.76 3.61 -7.37	40.77 3.04 -10.35
GOWANUS_GT3_8 24129	40.97 2.64 -12.92	25.56 2.21 -0.10	23.97 2.03 -0.06	25.33 2.09 -0.06	25.00 2.06 -0.06	24.55 2.05 -0.01	29.03 2.40 -0.01	31.17 2.68 -0.01	43.76 3.45 -7.74	48.29 3.95 -7.75	51.29 4.31 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.61 4.20 -11.49	50.15 4.15 -10.52	50.57 4.13 -10.51	51.54 4.26 -11.76	48.11 4.20 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.84 3.99 -6.13	43.76 3.61 -7.37	40.77 3.04 -10.35
GOWANUS_GT4_1 24130	40.97 2.64 -12.92	25.59 2.23 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.00 2.06 -0.06	24.57 2.07 -0.01	29.05 2.42 -0.01	31.20 2.71 -0.01	43.79 3.48 -7.74	48.29 3.95 -7.75	51.33 4.35 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.64 4.24 -11.49	50.18 4.19 -10.52	50.60 4.17 -10.51	51.58 4.30 -11.76	48.14 4.23 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.87 4.03 -6.13	43.79 3.64 -7.37	40.79 3.07 -10.35
GOWANUS_GT4_2 24131	40.97 2.64 -12.92	25.59 2.23 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.00 2.06 -0.06	24.57 2.07 -0.01	29.05 2.42 -0.01	31.20 2.71 -0.01	43.79 3.48 -7.74	48.29 3.95 -7.75	51.33 4.35 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.64 4.24 -11.49	50.18 4.19 -10.52	50.60 4.17 -10.51	51.58 4.30 -11.76	48.14 4.23 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.87 4.03 -6.13	43.79 3.64 -7.37	40.79 3.07 -10.35
GOWANUS_GT4_3 24132	40.97 2.64 -12.92	25.59 2.23 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.00 2.06 -0.06	24.57 2.07 -0.01	29.05 2.42 -0.01	31.20 2.71 -0.01	43.79 3.48 -7.74	48.29 3.95 -7.75	51.33 4.35 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.64 4.24 -11.49	50.18 4.19 -10.52	50.60 4.17 -10.51	51.58 4.30 -11.76	48.14 4.23 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.87 4.03 -6.13	43.79 3.64 -7.37	40.79 3.07 -10.35
GOWANUS_GT4_4 24133	40.97 2.64 -12.92	25.59 2.23 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.00 2.06 -0.06	24.57 2.07 -0.01	29.05 2.42 -0.01	31.20 2.71 -0.01	43.79 3.48 -7.74	48.29 3.95 -7.75	51.33 4.35 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.64 4.24 -11.49	50.18 4.19 -10.52	50.60 4.17 -10.51	51.58 4.30 -11.76	48.14 4.23 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.87 4.03 -6.13	43.79 3.64 -7.37	40.79 3.07 -10.35
GOWANUS_GT4_5 24134	40.97 2.64 -12.92	25.59 2.23 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.00 2.06 -0.06	24.57 2.07 -0.01	29.05 2.42 -0.01	31.20 2.71 -0.01	43.79 3.48 -7.74	48.29 3.95 -7.75	51.33 4.35 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.64 4.24 -11.49	50.18 4.19 -10.52	50.60 4.17 -10.51	51.58 4.30 -11.76	48.14 4.23 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.87 4.03 -6.13	43.79 3.64 -7.37	40.79 3.07 -10.35
GOWANUS_GT4_6 24135	40.97 2.64 -12.92	25.59 2.23 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.00 2.06 -0.06	24.57 2.07 -0.01	29.05 2.42 -0.01	31.20 2.71 -0.01	43.79 3.48 -7.74	48.29 3.95 -7.75	51.33 4.35 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.64 4.24 -11.49	50.18 4.19 -10.52	50.60 4.17 -10.51	51.58 4.30 -11.76	48.14 4.23 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.87 4.03 -6.13	43.79 3.64 -7.37	40.79 3.07 -10.35
GOWANUS_GT4_7 24136	40.97 2.64 -12.92	25.59 2.23 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.00 2.06 -0.06	24.57 2.07 -0.01	29.05 2.42 -0.01	31.20 2.71 -0.01	43.79 3.48 -7.74	48.29 3.95 -7.75	51.33 4.35 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.64 4.24 -11.49	50.18 4.19 -10.52	50.60 4.17 -10.51	51.58 4.30 -11.76	48.14 4.23 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.87 4.03 -6.13	43.79 3.64 -7.37	40.79 3.07 -10.35
GOWANUS_GT4_8 24137	40.97 2.64 -12.92	25.59 2.23 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.00 2.06 -0.06	24.57 2.07 -0.01	29.05 2.42 -0.01	31.20 2.71 -0.01	43.79 3.48 -7.74	48.29 3.95 -7.75	51.33 4.35 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.64 4.24 -11.49	50.18 4.19 -10.52	50.60 4.17 -10.51	51.58 4.30 -11.76	48.14 4.23 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.87 4.03 -6.13	43.79 3.64 -7.37	40.79 3.07 -10.35
GREENIDGE___3 23582	25.11 -0.51 -0.21	22.74 -0.53 -0.02	21.84 -0.04 -0.01	22.45 -0.74 -0.01	22.57 -0.32 -0.01	22.70 0.20 0.00	27.13 0.51 0.00	28.74 0.26 0.00	32.70 0.13 0.00	36.55 -0.04 0.00	37.85 0.00 0.00	37.39 -0.07 0.00	36.68 0.07 0.00	36.42 -0.04 0.00	36.10 0.18 0.00	35.55 0.07 0.00	36.03 0.11 0.00	35.67 0.11 -0.04	35.40 0.11 0.00	37.38 -1.20 -0.01	38.24 -0.66 -0.14	33.95 -0.83 -0.06	31.67 -1.11 0.00	27.98 0.41 -0.19
GREENIDGE___4 23583	25.11 -0.51 -0.21	22.74 -0.53 -0.02	21.84 -0.04 -0.01	22.45 -0.74 -0.01	22.57 -0.32 -0.01	22.70 0.20 0.00	27.13 0.51 0.00	28.74 0.26 0.00	32.70 0.13 0.00	36.55 -0.04 0.00	37.85 0.00 0.00	37.39 -0.07 0.00	36.68 0.07 0.00	36.42 -0.04 0.00	36.10 0.18 0.00	35.55 0.07 0.00	36.03 0.11 0.00	35.67 0.11 -0.04	35.40 0.11 0.00	37.38 -1.20 -0.01	38.24 -0.66 -0.14	33.95 -0.83 -0.06	31.67 -1.11 0.00	27.98 0.41 -0.19

GROVEVILLE___HYD 323602	28.97 1.91 -1.65	24.98 1.63 -0.10	23.46 1.53 -0.06	24.82 1.58 -0.06	24.49 1.56 -0.06	24.09 1.60 0.00	28.54 1.92 0.00	30.67 2.19 0.00	35.43 2.61 -0.26	39.96 3.11 -0.26	41.60 3.44 -0.31	41.43 3.45 -0.52	40.61 3.37 -0.64	40.41 3.46 -0.49	39.79 3.48 -0.39	39.34 3.51 -0.35	39.76 3.48 -0.36	39.75 3.59 -0.64	39.18 3.60 -0.29	42.36 3.62 -0.17	43.65 3.84 -1.06	38.61 3.33 -0.55	35.98 2.95 -0.25	31.19 2.35 -1.46
HAMPSHIRE___PAPER_HYD 323593	25.08 -0.33 0.00	22.88 -0.37 0.00	21.35 -0.52 0.00	22.72 -0.46 0.00	22.20 -0.69 0.00	21.60 -0.90 0.00	25.69 -0.93 0.00	27.80 -0.68 0.00	31.43 -1.14 0.00	35.67 -0.91 0.00	36.82 -1.02 0.00	36.34 -1.12 0.00	35.36 -1.24 0.00	35.14 -1.31 0.00	34.52 -1.40 0.00	34.06 -1.42 0.00	34.81 -1.11 0.00	34.06 -1.46 0.00	33.91 -1.38 0.00	37.52 -1.04 0.00	37.63 -1.12 0.00	33.71 -1.01 0.00	32.42 -0.36 0.00	26.83 -0.55 0.00
HARZA MOOSE___RIVER 24016	25.41 0.00 0.00	23.21 -0.05 0.00	21.85 -0.02 0.00	23.02 -0.16 0.00	22.72 -0.16 0.00	22.38 -0.11 0.00	26.65 0.03 0.00	28.54 0.06 0.00	32.60 0.03 0.00	36.80 0.22 0.00	38.07 0.23 0.00	37.66 0.19 0.00	36.93 0.33 0.00	36.75 0.29 0.00	36.17 0.25 0.00	35.73 0.25 0.00	36.10 0.18 0.00	35.52 0.00 0.00	35.32 0.04 0.00	38.56 0.00 0.00	38.80 0.04 0.00	34.65 -0.07 0.00	32.85 0.07 0.00	27.51 0.14 0.00
HEMPSTEAD____ 23647	43.79 2.62 -15.76	45.27 2.33 -19.69	44.42 2.14 -20.41	40.17 2.23 -14.76	40.19 2.22 -15.09	43.27 2.25 -18.53	33.29 2.64 -4.03	34.73 3.02 -3.23	41.84 3.42 -5.86	46.08 3.62 -5.87	48.81 4.05 -6.91	53.06 4.05 -11.54	54.82 3.92 -14.30	51.39 4.05 -10.88	48.70 4.09 -8.69	47.54 4.12 -7.95	48.05 4.17 -7.95	48.74 4.26 -8.96	46.18 4.31 -6.59	49.66 4.40 -6.70	66.42 4.61 -23.05	47.41 4.06 -8.63	43.96 3.67 -7.50	38.54 3.07 -8.09
HICKLING___1 23621	26.19 0.51 -0.28	23.60 0.33 -0.02	22.67 0.79 -0.01	23.24 0.05 -0.01	23.38 0.48 -0.01	23.51 1.01 0.00	28.09 1.46 0.00	29.76 1.28 0.00	33.84 1.27 0.00	37.79 1.21 0.00	39.17 1.32 0.00	38.74 1.27 0.00	37.96 1.35 0.00	37.77 1.31 0.00	37.57 1.65 0.00	37.04 1.56 0.00	37.47 1.54 0.00	37.07 1.49 -0.06	36.84 1.55 0.00	38.73 0.15 -0.01	39.80 0.85 -0.19	35.25 0.45 -0.08	32.88 0.10 0.00	29.13 1.51 -0.25
HICKLING___2 23622	26.19 0.51 -0.28	23.60 0.33 -0.02	22.67 0.79 -0.01	23.24 0.05 -0.01	23.38 0.48 -0.01	23.51 1.01 0.00	28.09 1.46 0.00	29.76 1.28 0.00	33.84 1.27 0.00	37.79 1.21 0.00	39.17 1.32 0.00	38.74 1.27 0.00	37.96 1.35 0.00	37.77 1.31 0.00	37.57 1.65 0.00	37.04 1.56 0.00	37.47 1.54 0.00	37.07 1.49 -0.06	36.84 1.55 0.00	38.73 0.15 -0.01	39.80 0.85 -0.19	35.25 0.45 -0.08	32.88 0.10 0.00	29.13 1.51 -0.25
HIGH FALLS___HY 23754	28.80 2.16 -1.24	25.19 1.84 -0.09	23.68 1.75 -0.05	25.05 1.81 -0.05	24.72 1.78 -0.05	24.32 1.82 0.00	28.89 2.26 0.00	31.30 2.82 0.00	35.82 3.26 0.00	40.65 4.06 0.00	42.35 4.50 0.00	42.00 4.53 0.00	41.11 4.50 0.00	41.12 4.67 0.00	40.66 4.74 0.00	40.20 4.72 0.00	40.63 4.71 0.00	40.56 4.79 -0.25	40.05 4.76 0.00	43.43 4.82 -0.05	44.64 5.04 -0.84	39.41 4.34 -0.35	36.65 3.87 0.00	31.33 2.82 -1.13
HILLBURN___GT 23639	26.04 2.06 1.42	25.13 1.79 -0.09	23.61 1.68 -0.05	24.95 1.72 -0.05	24.63 1.69 -0.05	24.23 1.73 0.00	28.67 2.05 0.00	30.87 2.39 0.00	33.68 2.83 1.72	38.08 3.22 1.73	39.41 3.60 2.03	37.63 3.56 3.39	35.80 3.40 4.21	36.76 3.50 3.20	36.92 3.56 2.56	36.69 3.55 2.34	37.11 3.52 2.34	36.82 3.62 2.32	37.01 3.63 1.91	41.44 3.66 0.78	42.14 3.91 0.53	37.15 3.37 0.94	34.16 3.02 1.64	28.87 2.46 0.97
HISHELDN_WT_PWR 323625	23.42 -2.19 -0.20	21.15 -2.12 -0.02	20.68 -1.20 -0.01	20.74 -2.46 -0.01	21.13 -1.76 -0.01	21.53 -0.97 0.00	25.80 -0.83 0.00	27.08 -1.40 0.00	30.61 -1.95 0.00	33.95 -2.63 0.00	35.08 -2.76 0.00	34.66 -2.81 0.00	34.12 -2.49 0.00	33.87 -2.59 0.00	33.80 -2.12 0.00	33.10 -2.38 0.00	33.77 -2.16 0.00	33.36 -2.20 -0.04	33.00 -2.29 0.00	34.02 -4.55 -0.01	35.10 -3.80 -0.14	31.13 -3.65 -0.06	28.98 -3.80 0.00	26.63 -0.93 -0.18
HOLTSVILLE_IC_1 23690	44.22 3.05 -15.76	45.71 2.77 -19.69	44.86 2.58 -20.40	40.63 2.69 -14.76	40.65 2.68 -15.09	43.74 2.72 -18.53	33.80 3.14 -4.03	35.30 3.59 -3.23	42.36 3.94 -5.86	46.26 3.80 -5.87	49.03 4.28 -6.91	53.28 4.27 -11.54	55.04 4.14 -14.30	51.64 4.30 -10.88	48.96 4.35 -8.69	47.79 4.36 -7.95	48.37 4.49 -7.95	49.06 4.58 -8.96	46.61 4.73 -6.59	50.04 4.78 -6.70	66.92 5.12 -23.05	47.76 4.41 -8.63	44.28 4.00 -7.50	39.03 3.56 -8.09
HOLTSVILLE_IC_10 23699	44.42 3.25 -15.76	45.90 2.95 -19.69	44.99 2.71 -20.40	40.77 2.83 -14.76	40.79 2.81 -15.09	43.90 2.88 -18.53	33.98 3.33 -4.03	35.53 3.82 -3.23	42.62 4.20 -5.86	46.55 4.10 -5.87	49.30 4.54 -6.91	53.58 4.57 -11.54	55.34 4.43 -14.30	51.93 4.59 -10.88	49.24 4.63 -8.69	48.11 4.68 -7.95	48.69 4.81 -7.95	49.38 4.90 -8.96	46.92 5.05 -6.59	50.43 5.17 -6.70	67.31 5.50 -23.05	48.07 4.72 -8.63	44.58 4.29 -7.50	39.28 3.81 -8.09
HOLTSVILLE_IC_2 23691	44.22 3.05 -15.76	45.71 2.77 -19.69	44.86 2.58 -20.40	40.63 2.69 -14.76	40.65 2.68 -15.09	43.74 2.72 -18.53	33.80 3.14 -4.03	35.30 3.59 -3.23	42.36 3.94 -5.86	46.26 3.80 -5.87	49.03 4.28 -6.91	53.28 4.27 -11.54	55.04 4.14 -14.30	51.64 4.30 -10.88	48.96 4.35 -8.69	47.79 4.36 -7.95	48.37 4.49 -7.95	49.06 4.58 -8.96	46.61 4.73 -6.59	50.04 4.78 -6.70	66.92 5.12 -23.05	47.76 4.41 -8.63	44.28 4.00 -7.50	39.03 3.56 -8.09
HOLTSVILLE_IC_3 23692	44.22 3.05 -15.76	45.71 2.77 -19.69	44.86 2.58 -20.40	40.63 2.69 -14.76	40.65 2.68 -15.09	43.74 2.72 -18.53	33.80 3.14 -4.03	35.30 3.59 -3.23	42.36 3.94 -5.86	46.26 3.80 -5.87	49.03 4.28 -6.91	53.28 4.27 -11.54	55.04 4.14 -14.30	51.64 4.30 -10.88	48.96 4.35 -8.69	47.79 4.36 -7.95	48.37 4.49 -7.95	49.06 4.58 -8.96	46.61 4.73 -6.59	50.04 4.78 -6.70	66.92 5.12 -23.05	47.76 4.41 -8.63	44.28 4.00 -7.50	39.03 3.56 -8.09
HOLTSVILLE_IC_4 23693	44.22 3.05 -15.76	45.71 2.77 -19.69	44.86 2.58 -20.40	40.63 2.69 -14.76	40.65 2.68 -15.09	43.74 2.72 -18.53	33.80 3.14 -4.03	35.30 3.59 -3.23	42.36 3.94 -5.86	46.26 3.80 -5.87	49.03 4.28 -6.91	53.28 4.27 -11.54	55.04 4.14 -14.30	51.64 4.30 -10.88	48.96 4.35 -8.69	47.79 4.36 -7.95	48.37 4.49 -7.95	49.06 4.58 -8.96	46.61 4.73 -6.59	50.04 4.78 -6.70	66.92 5.12 -23.05	47.76 4.41 -8.63	44.28 4.00 -7.50	39.03 3.56 -8.09
HOLTSVILLE_IC_5 23694	44.22 3.05 -15.76	45.71 2.77 -19.69	44.86 2.58 -20.40	40.63 2.69 -14.76	40.65 2.68 -15.09	43.74 2.72 -18.53	33.80 3.14 -4.03	35.30 3.59 -3.23	42.36 3.94 -5.86	46.26 3.80 -5.87	49.03 4.28 -6.91	53.28 4.27 -11.54	55.04 4.14 -14.30	51.64 4.30 -10.88	48.96 4.35 -8.69	47.79 4.36 -7.95	48.37 4.49 -7.95	49.06 4.58 -8.96	46.61 4.73 -6.59	50.04 4.78 -6.70	66.92 5.12 -23.05	47.76 4.41 -8.63	44.28 4.00 -7.50	39.03 3.56 -8.09
HOLTSVILLE_IC_6 23695	44.42 3.25 -15.76	45.90 2.95 -19.69	44.99 2.71 -20.40	40.77 2.83 -14.76	40.79 2.81 -15.09	43.90 2.88 -18.53	33.98 3.33 -4.03	35.53 3.82 -3.23	42.62 4.20 -5.86	46.55 4.10 -5.87	49.30 4.54 -6.91	53.58 4.57 -11.54	55.34 4.43 -14.30	51.93 4.59 -10.88	49.24 4.63 -8.69	48.11 4.68 -7.95	48.69 4.81 -7.95	49.38 4.90 -8.96	46.92 5.05 -6.59	50.43 5.17 -6.70	67.31 5.50 -23.05	48.07 4.72 -8.63	44.58 4.29 -7.50	39.28 3.81 -8.09

HOLTSVILLE_IC_7 23696	44.42 3.25 -15.76	45.90 2.95 -19.69	44.99 2.71 -20.40	40.77 2.83 -14.76	40.79 2.81 -15.09	43.90 2.88 -18.53	33.98 3.33 -4.03	35.53 3.82 -3.23	42.62 4.20 -5.86	46.55 4.10 -5.87	49.30 4.54 -6.91	53.58 4.57 -11.54	55.34 4.43 -14.30	51.93 4.59 -10.88	49.24 4.63 -8.69	48.11 4.68 -7.95	48.69 4.81 -7.95	49.38 4.90 -8.96	46.92 5.05 -6.59	50.43 5.17 -6.70	67.31 5.50 -23.05	48.07 4.72 -8.63	44.58 4.29 -7.50	39.28 3.81 -8.09
HOLTSVILLE_IC_8 23697	44.42 3.25 -15.76	45.90 2.95 -19.69	44.99 2.71 -20.40	40.77 2.83 -14.76	40.79 2.81 -15.09	43.90 2.88 -18.53	33.98 3.33 -4.03	35.53 3.82 -3.23	42.62 4.20 -5.86	46.55 4.10 -5.87	49.30 4.54 -6.91	53.58 4.57 -11.54	55.34 4.43 -14.30	51.93 4.59 -10.88	49.24 4.63 -8.69	48.11 4.68 -7.95	48.69 4.81 -7.95	49.38 4.90 -8.96	46.92 5.05 -6.59	50.43 5.17 -6.70	67.31 5.50 -23.05	48.07 4.72 -8.63	44.58 4.29 -7.50	39.28 3.81 -8.09
HOLTSVILLE_IC_9 23698	44.42 3.25 -15.76	45.90 2.95 -19.69	44.99 2.71 -20.40	40.77 2.83 -14.76	40.79 2.81 -15.09	43.90 2.88 -18.53	33.98 3.33 -4.03	35.53 3.82 -3.23	42.62 4.20 -5.86	46.55 4.10 -5.87	49.30 4.54 -6.91	53.58 4.57 -11.54	55.34 4.43 -14.30	51.93 4.59 -10.88	49.24 4.63 -8.69	48.11 4.68 -7.95	48.69 4.81 -7.95	49.38 4.90 -8.96	46.92 5.05 -6.59	50.43 5.17 -6.70	67.31 5.50 -23.05	48.07 4.72 -8.63	44.58 4.29 -7.50	39.28 3.81 -8.09
HQ_GEN_CEDARS 23644	24.85 -0.56 0.00	22.72 -0.53 0.00	20.95 -0.92 0.00	22.72 -0.46 0.00	22.10 -0.78 0.00	21.35 -1.15 0.00	25.35 -1.28 0.00	27.43 -1.05 0.00	31.36 -1.20 0.00	35.41 -1.17 0.00	36.52 -1.32 0.00	36.16 -1.31 0.00	35.21 -1.39 0.00	35.00 -1.46 0.00	34.34 -1.58 0.00	33.88 -1.60 0.00	34.34 -1.58 0.00	33.64 -1.88 0.00	33.45 -1.84 0.00	37.56 -1.00 0.00	37.56 -1.20 0.00	33.78 -0.94 0.00	32.23 -0.56 0.00	26.12 -1.26 0.00
HQ_GEN_CEDARS_PROXY 323590	24.85 -0.56 0.00	22.72 -0.53 0.00	20.95 -0.92 0.00	22.72 -0.46 0.00	22.10 -0.78 0.00	22.37 -1.15 -1.02	24.33 -1.28 1.02	27.43 -1.05 0.00	31.36 -1.20 0.00	35.41 -1.17 0.00	36.52 -1.32 0.00	36.16 -1.31 0.00	35.21 -1.39 0.00	35.00 -1.46 0.00	34.34 -1.58 0.00	33.88 -1.60 0.00	34.34 -1.58 0.00	33.64 -1.88 0.00	33.45 -1.84 0.00	37.56 -1.00 0.00	37.56 -1.20 0.00	33.78 -0.94 0.00	32.23 -0.56 0.00	26.12 -1.26 0.00
HQ_GEN_IMPORT 323601	25.08 -0.33 0.00	23.00 -0.26 0.00	21.41 -0.46 0.00	23.00 -0.19 0.00	22.54 -0.34 0.00	23.00 -0.52 -1.02	24.94 -0.67 1.02	27.88 -0.60 0.00	31.88 -0.68 0.00	35.89 -0.70 0.00	37.01 -0.83 0.00	36.72 -0.75 0.00	35.87 -0.73 0.00	35.69 -0.77 0.00	35.09 -0.83 0.00	34.66 -0.82 0.00	35.10 -0.83 0.00	34.59 -0.92 0.00	34.37 -0.92 0.00	38.10 -0.46 0.00	38.10 -0.66 0.00	34.23 -0.49 0.00	32.42 -0.36 0.00	26.67 -0.71 0.00
HQ_GEN_WHEEL 23651	25.08 -0.33 0.00	23.00 -0.26 0.00	21.41 -0.46 0.00	23.00 -0.19 0.00	22.54 -0.34 0.00	23.00 -0.52 -1.02	24.94 -0.67 1.02	27.88 -0.60 0.00	31.88 -0.68 0.00	35.89 -0.70 0.00	37.01 -0.83 0.00	36.72 -0.75 0.00	35.87 -0.73 0.00	35.69 -0.77 0.00	35.09 -0.83 0.00	34.66 -0.82 0.00	35.10 -0.83 0.00	34.59 -0.92 0.00	34.37 -0.92 0.00	38.10 -0.46 0.00	38.10 -0.66 0.00	34.23 -0.49 0.00	32.42 -0.36 0.00	26.67 -0.71 0.00
HUDSON_AVE_GT_3 23810	40.75 2.41 -12.93	25.45 2.09 -0.10	23.90 1.97 -0.05	25.26 2.02 -0.05	24.93 1.99 -0.05	24.53 2.02 -0.01	29.03 2.40 -0.01	31.26 2.76 -0.01	43.54 3.22 -7.75	48.00 3.66 -7.76	51.04 4.05 -9.14	56.74 4.01 -15.27	59.36 3.84 -18.92	54.75 3.90 -14.39	51.33 3.92 -11.49	49.93 3.94 -10.51	50.32 3.88 -10.52	51.26 3.98 -11.77	47.88 3.99 -8.61	46.38 4.05 -3.76	49.90 4.30 -6.84	44.59 3.75 -6.12	43.54 3.38 -7.38	40.56 2.82 -10.36
HUDSON_AVE_GT_4 23540	40.75 2.41 -12.93	25.45 2.09 -0.10	23.90 1.97 -0.05	25.26 2.02 -0.05	24.93 1.99 -0.05	24.53 2.02 -0.01	29.03 2.40 -0.01	31.26 2.76 -0.01	43.54 3.22 -7.75	48.00 3.66 -7.76	51.04 4.05 -9.14	56.74 4.01 -15.27	59.36 3.84 -18.92	54.75 3.90 -14.39	51.33 3.92 -11.49	49.93 3.94 -10.51	50.32 3.88 -10.52	51.26 3.98 -11.77	47.88 3.99 -8.61	46.38 4.05 -3.76	49.90 4.30 -6.84	44.59 3.75 -6.12	43.54 3.38 -7.38	40.56 2.82 -10.36
HUDSON_AVE_GT_5 23657	40.75 2.41 -12.93	25.45 2.09 -0.10	23.90 1.97 -0.05	25.26 2.02 -0.05	24.93 1.99 -0.05	24.53 2.02 -0.01	29.03 2.40 -0.01	31.26 2.76 -0.01	43.54 3.22 -7.75	48.00 3.66 -7.76	51.04 4.05 -9.14	56.74 4.01 -15.27	59.36 3.84 -18.92	54.75 3.90 -14.39	51.33 3.92 -11.49	49.93 3.94 -10.51	50.32 3.88 -10.52	51.26 3.98 -11.77	47.88 3.99 -8.61	46.38 4.05 -3.76	49.90 4.30 -6.84	44.59 3.75 -6.12	43.54 3.38 -7.38	40.56 2.82 -10.36
HUDSON_AVE_10 24168	40.68 2.34 -12.93	25.38 2.02 -0.10	23.81 1.88 -0.05	25.19 1.95 -0.05	24.86 1.92 -0.05	24.46 1.96 -0.01	28.95 2.32 -0.01	31.17 2.68 -0.01	43.44 3.13 -7.75	47.93 3.59 -7.76	50.89 3.90 -9.14	56.56 3.82 -15.27	59.11 3.59 -18.92	54.61 3.76 -14.39	51.22 3.81 -11.49	49.78 3.80 -10.51	50.22 3.77 -10.52	51.12 3.84 -11.77	47.81 3.92 -8.61	46.26 3.93 -3.76	49.79 4.19 -6.84	44.48 3.65 -6.12	43.41 3.25 -7.38	40.47 2.74 -10.36
HUNTER_MOUNT___DRP 323613	29.04 2.01 -1.62	25.13 1.77 -0.10	23.66 1.73 -0.06	25.01 1.76 -0.06	24.70 1.76 -0.06	24.27 1.78 0.00	28.81 2.18 0.00	30.96 2.48 0.00	35.56 2.83 -0.16	40.15 3.40 -0.16	41.71 3.67 -0.19	41.47 3.67 -0.32	40.63 3.62 -0.40	40.52 3.76 -0.31	39.86 3.70 -0.24	39.43 3.73 -0.22	39.88 3.91 -0.22	39.95 3.91 -0.52	39.35 3.88 -0.18	42.66 3.97 -0.13	43.97 4.15 -1.06	38.81 3.58 -0.51	36.18 3.25 -0.16	31.24 2.41 -1.45
HUNTLEY___63 23557	22.92 -2.67 -0.18	20.69 -2.58 -0.01	20.37 -1.51 -0.01	20.25 -2.94 -0.01	20.74 -2.15 -0.01	21.24 -1.26 0.00	25.51 -1.12 0.00	26.71 -1.77 0.00	30.12 -2.44 0.00	33.33 -3.26 0.00	34.40 -3.44 0.00	33.95 -3.52 0.00	33.49 -3.11 0.00	33.21 -3.24 0.00	33.19 -2.73 0.00	32.50 -2.98 0.00	33.19 -2.73 0.00	32.78 -2.77 -0.04	32.40 -2.89 0.00	33.17 -5.40 -0.01	34.27 -4.61 -0.12	30.36 -4.41 -0.05	28.23 -4.56 0.00	26.28 -1.26 -0.16
HUNTLEY___64 23558	22.92 -2.67 -0.18	20.69 -2.58 -0.01	20.37 -1.51 -0.01	20.25 -2.94 -0.01	20.74 -2.15 -0.01	21.24 -1.26 0.00	25.51 -1.12 0.00	26.71 -1.77 0.00	30.12 -2.44 0.00	33.33 -3.26 0.00	34.40 -3.44 0.00	33.95 -3.52 0.00	33.49 -3.11 0.00	33.21 -3.24 0.00	33.19 -2.73 0.00	32.50 -2.98 0.00	33.19 -2.73 0.00	32.78 -2.77 -0.04	32.40 -2.89 0.00	33.17 -5.40 -0.01	34.27 -4.61 -0.12	30.36 -4.41 -0.05	28.23 -4.56 0.00	26.28 -1.26 -0.16
HUNTLEY___65 23559	22.92 -2.67 -0.18	20.69 -2.58 -0.01	20.37 -1.51 -0.01	20.25 -2.94 -0.01	20.74 -2.15 -0.01	21.24 -1.26 0.00	25.51 -1.12 0.00	26.71 -1.77 0.00	30.12 -2.44 0.00	33.33 -3.26 0.00	34.40 -3.44 0.00	33.95 -3.52 0.00	33.49 -3.11 0.00	33.21 -3.24 0.00	33.19 -2.73 0.00	32.50 -2.98 0.00	33.19 -2.73 0.00	32.78 -2.77 -0.04	32.40 -2.89 0.00	33.17 -5.40 -0.01	34.27 -4.61 -0.12	30.36 -4.41 -0.05	28.23 -4.56 0.00	26.28 -1.26 -0.16
HUNTLEY___66 23560	22.92 -2.67 -0.18	20.69 -2.58 -0.01	20.37 -1.51 -0.01	20.25 -2.94 -0.01	20.74 -2.15 -0.01	21.24 -1.26 0.00	25.51 -1.12 0.00	26.71 -1.77 0.00	30.12 -2.44 0.00	33.33 -3.26 0.00	34.40 -3.44 0.00	33.95 -3.52 0.00	33.49 -3.11 0.00	33.21 -3.24 0.00	33.19 -2.73 0.00	32.50 -2.98 0.00	33.19 -2.73 0.00	32.78 -2.77 -0.04	32.40 -2.89 0.00	33.17 -5.40 -0.01	34.27 -4.61 -0.12	30.36 -4.41 -0.05	28.23 -4.56 0.00	26.28 -1.26 -0.16

HUNTLEY___67 23561	22.74 -2.85 -0.18	20.53 -2.74 -0.01	20.20 -1.68 -0.01	20.11 -3.08 -0.01	20.58 -2.31 -0.01	21.06 -1.44 0.00	25.24 -1.38 0.00	26.43 -2.05 0.00	29.83 -2.74 0.00	33.00 -3.59 0.00	34.02 -3.82 0.00	33.57 -3.90 0.00	33.13 -3.48 0.00	32.85 -3.61 0.00	32.83 -3.09 0.00	32.11 -3.37 0.00	32.80 -3.13 0.00	32.43 -3.13 -0.04	32.01 -3.28 0.00	32.82 -5.75 -0.01	33.88 -5.00 -0.12	30.09 -4.69 -0.05	28.00 -4.79 0.00	26.01 -1.53 -0.17
HUNTLEY___68 23562	22.74 -2.85 -0.18	20.53 -2.74 -0.01	20.20 -1.68 -0.01	20.11 -3.08 -0.01	20.58 -2.31 -0.01	21.06 -1.44 0.00	25.24 -1.38 0.00	26.43 -2.05 0.00	29.83 -2.74 0.00	33.00 -3.59 0.00	34.02 -3.82 0.00	33.57 -3.90 0.00	33.13 -3.48 0.00	32.85 -3.61 0.00	32.83 -3.09 0.00	32.11 -3.37 0.00	32.80 -3.13 0.00	32.43 -3.13 -0.04	32.01 -3.28 0.00	32.82 -5.75 -0.01	33.88 -5.00 -0.12	30.09 -4.69 -0.05	28.00 -4.79 0.00	26.01 -1.53 -0.17
HYLAND___LFGE 323620	24.48 -1.12 -0.19	22.13 -1.14 -0.01	21.49 -0.39 -0.01	21.85 -1.34 -0.01	22.11 -0.78 -0.01	22.41 -0.09 0.00	26.94 0.32 0.00	28.39 -0.09 0.00	32.34 -0.23 0.00	36.11 -0.48 0.00	37.35 -0.49 0.00	36.79 -0.67 0.00	36.20 -0.40 0.00	35.87 -0.58 0.00	35.63 -0.29 0.00	34.98 -0.50 0.00	35.57 -0.36 0.00	35.20 -0.36 -0.04	34.83 -0.46 0.00	36.41 -2.16 -0.01	37.42 -1.47 -0.13	33.18 -1.60 -0.05	30.85 -1.93 0.00	27.72 0.16 -0.17
INDECK___CORINTH 23802	29.15 2.13 -1.61	25.45 2.07 -0.12	23.96 2.01 -0.07	25.16 1.90 -0.07	24.92 1.97 -0.07	24.52 2.02 0.00	28.89 2.26 0.00	30.82 2.34 0.00	35.30 2.74 0.00	39.84 3.26 0.00	40.76 2.91 0.00	40.17 2.70 0.00	39.06 2.45 0.00	38.94 2.48 0.00	38.22 2.30 0.00	37.85 2.38 0.00	38.04 2.12 0.00	38.40 2.56 -0.33	37.83 2.54 0.00	41.71 3.09 -0.06	42.99 3.14 -1.09	37.99 2.81 -0.46	35.50 2.72 0.00	31.29 2.44 -1.47
INDECK___ILION 23567	26.04 0.66 0.03	23.86 0.60 0.00	22.48 0.61 0.00	23.74 0.56 0.00	23.48 0.59 0.00	23.13 0.63 0.00	27.40 0.77 0.00	29.28 0.80 0.00	33.48 0.91 0.00	37.65 1.06 0.00	38.94 1.10 0.00	38.56 1.09 0.00	37.67 1.06 0.00	37.55 1.09 0.00	36.96 1.04 0.00	36.51 1.03 0.00	37.00 1.08 0.00	36.54 1.03 0.01	36.31 1.02 0.00	39.60 1.04 0.00	39.82 1.09 0.02	35.61 0.90 0.01	33.60 0.82 0.00	28.14 0.79 0.03
INDECK___OLEAN 23982	24.27 -1.35 -0.21	21.97 -1.30 -0.02	21.36 -0.52 -0.01	21.57 -1.62 -0.01	21.89 -1.01 -0.01	22.27 -0.22 0.00	26.78 0.16 0.00	28.31 -0.17 0.00	31.95 -0.62 0.00	35.60 -0.99 0.00	36.82 -1.02 0.00	36.34 -1.12 0.00	35.73 -0.88 0.00	35.51 -0.95 0.00	35.45 -0.47 0.00	34.95 -0.53 0.00	35.24 -0.68 0.00	34.85 -0.71 -0.04	34.69 -0.60 0.00	35.95 -2.62 -0.01	37.16 -1.74 -0.14	32.87 -1.91 -0.06	30.49 -2.29 0.00	27.59 0.03 -0.19
INDECK___OSWEGO 23783	24.73 -0.76 -0.09	22.54 -0.72 -0.01	21.35 -0.52 0.00	22.40 -0.79 0.00	22.22 -0.66 0.00	21.98 -0.52 0.00	26.09 -0.53 0.00	27.85 -0.63 0.00	31.82 -0.75 0.00	35.74 -0.84 0.00	37.01 -0.83 0.00	36.61 -0.86 0.00	35.80 -0.81 0.00	35.65 -0.80 0.00	35.17 -0.75 0.00	34.70 -0.78 0.00	35.17 -0.75 0.00	34.75 -0.78 -0.02	34.51 -0.78 0.00	37.37 -1.20 0.00	37.77 -1.05 -0.06	33.70 -1.04 -0.03	31.73 -1.05 0.00	26.94 -0.52 -0.08
INDECK___YERKES 23781	22.92 -2.67 -0.18	20.69 -2.58 -0.01	20.37 -1.51 -0.01	20.25 -2.94 -0.01	20.74 -2.15 -0.01	21.24 -1.26 0.00	25.51 -1.12 0.00	26.71 -1.77 0.00	30.12 -2.44 0.00	33.33 -3.26 0.00	34.40 -3.44 0.00	33.95 -3.52 0.00	33.49 -3.11 0.00	33.21 -3.24 0.00	33.19 -2.73 0.00	32.50 -2.98 0.00	33.19 -2.73 0.00	32.78 -2.77 -0.04	32.40 -2.89 0.00	33.17 -5.40 -0.01	34.27 -4.61 -0.12	30.36 -4.41 -0.05	28.23 -4.56 0.00	26.28 -1.26 -0.16
INDIAN POINT_GT_1 24139	24.81 1.98 2.58	25.07 1.72 -0.09	23.55 1.62 -0.05	24.89 1.65 -0.05	24.58 1.65 -0.05	24.16 1.66 0.00	28.57 1.94 0.00	30.73 2.25 0.00	32.72 2.67 2.51	37.10 3.04 2.52	38.28 3.41 2.97	35.89 3.37 4.95	33.69 3.22 6.14	35.07 3.28 4.67	35.49 3.30 3.73	35.37 3.30 3.41	35.78 3.27 3.41	35.40 3.37 3.49	35.88 3.39 2.79	40.84 3.43 1.16	41.32 3.68 1.12	36.40 3.19 1.52	33.24 2.85 2.39	27.85 2.35 1.88
INDIAN POINT_GT_2 23659	24.81 1.98 2.58	25.07 1.72 -0.09	23.55 1.62 -0.05	24.89 1.65 -0.05	24.58 1.65 -0.05	24.16 1.66 0.00	28.57 1.94 0.00	30.73 2.25 0.00	32.72 2.67 2.51	37.10 3.04 2.52	38.28 3.41 2.97	35.89 3.37 4.95	33.69 3.22 6.14	35.07 3.28 4.67	35.49 3.30 3.73	35.37 3.30 3.41	35.78 3.27 3.41	35.40 3.37 3.49	35.88 3.39 2.79	40.84 3.43 1.16	41.32 3.68 1.12	36.40 3.19 1.52	33.24 2.85 2.39	27.85 2.35 1.88
INDIAN POINT_GT_3 24019	24.81 1.98 2.58	25.07 1.72 -0.09	23.55 1.62 -0.05	24.89 1.65 -0.05	24.58 1.65 -0.05	24.16 1.66 0.00	28.57 1.94 0.00	30.73 2.25 0.00	32.72 2.67 2.51	37.10 3.04 2.52	38.28 3.41 2.97	35.89 3.37 4.95	33.69 3.22 6.14	35.07 3.28 4.67	35.49 3.30 3.73	35.37 3.30 3.41	35.78 3.27 3.41	35.40 3.37 3.49	35.88 3.39 2.79	40.84 3.43 1.16	41.32 3.68 1.12	36.40 3.19 1.52	33.24 2.85 2.39	27.85 2.35 1.88
INDIAN POINT___2 23530	24.57 1.96 2.79	25.04 1.70 -0.09	23.52 1.60 -0.05	24.86 1.62 -0.05	24.54 1.60 -0.05	24.14 1.64 0.00	28.57 1.94 0.00	30.73 2.25 0.00	32.56 2.64 2.65	36.93 3.00 2.65	38.09 3.37 3.12	35.59 3.33 5.22	33.32 3.18 6.47	34.82 3.28 4.92	35.26 3.27 3.93	35.18 3.30 3.59	35.60 3.27 3.60	35.20 3.37 3.69	35.73 3.39 2.94	40.73 3.39 1.22	41.17 3.64 1.23	36.26 3.16 1.62	33.08 2.82 2.52	27.66 2.33 2.05
INDIAN POINT___3 23531	25.05 1.91 2.26	25.00 1.65 -0.09	23.48 1.55 -0.05	24.82 1.58 -0.05	24.52 1.58 -0.05	24.09 1.60 0.00	28.51 1.89 0.00	30.67 2.19 0.00	32.83 2.57 2.31	37.20 2.93 2.31	38.42 3.29 2.72	36.18 3.26 4.54	34.05 3.07 5.63	35.34 3.17 4.29	35.69 3.20 3.42	35.54 3.19 3.13	35.95 3.16 3.13	35.60 3.27 3.18	36.01 3.28 2.56	40.82 3.32 1.06	41.37 3.57 0.96	36.41 3.06 1.37	33.34 2.75 2.19	28.02 2.27 1.63
IP CORINTH___1 23988	29.05 2.03 -1.61	25.33 1.95 -0.12	23.85 1.90 -0.07	25.02 1.76 -0.07	24.78 1.83 -0.07	24.36 1.87 0.00	28.67 2.05 0.00	30.62 2.14 0.00	35.11 2.54 0.00	39.66 3.07 0.00	40.57 2.72 0.00	39.94 2.47 0.00	38.80 2.20 0.00	38.61 2.15 0.00	37.89 1.98 0.00	37.54 2.06 0.00	37.69 1.76 0.00	38.05 2.20 -0.33	37.51 2.22 0.00	41.44 2.82 -0.06	42.76 2.91 -1.09	37.82 2.64 -0.46	35.37 2.59 0.00	31.12 2.27 -1.47
IP___TICONDEROGA 23804	29.88 2.92 -1.55	26.09 2.72 -0.12	24.59 2.65 -0.07	25.85 2.60 -0.07	25.65 2.70 -0.07	25.26 2.77 0.00	29.82 3.19 0.00	31.64 3.16 0.00	36.54 3.97 0.00	40.94 4.35 0.00	42.16 4.31 0.00	41.44 3.97 0.00	40.15 3.55 0.00	40.07 3.61 0.00	39.12 3.20 0.00	38.78 3.30 0.00	38.94 3.02 0.00	39.39 3.55 -0.32	38.82 3.53 0.00	42.48 3.86 -0.06	43.69 3.88 -1.06	38.85 3.68 -0.44	36.32 3.54 0.00	31.95 3.15 -1.42
JARVIS____ 23743	25.53 0.15 0.03	23.37 0.12 0.00	22.05 0.17 0.00	23.30 0.12 0.00	23.02 0.14 0.00	22.65 0.16 0.00	26.84 0.21 0.00	28.68 0.20 0.00	32.80 0.23 0.00	36.84 0.26 0.00	38.11 0.26 0.00	37.69 0.22 0.00	36.86 0.26 0.00	36.71 0.26 0.00	36.21 0.29 0.00	35.76 0.28 0.00	36.21 0.29 0.00	35.80 0.28 0.01	35.57 0.28 0.00	38.79 0.23 0.00	38.97 0.23 0.02	34.89 0.17 0.01	32.95 0.16 0.00	27.57 0.22 0.03



JENNISON___1 23625	26.48 0.66 -0.41	23.82 0.53 -0.03	22.59 0.70 -0.02	23.53 0.32 -0.02	23.38 0.48 -0.02	23.24 0.74 0.00	27.82 1.20 0.00	29.68 1.20 0.00	33.74 1.17 0.00	37.94 1.35 0.00	39.43 1.59 0.00	39.04 1.57 0.00	38.36 1.76 0.00	38.17 1.71 0.00	37.61 1.69 0.00	37.14 1.67 0.00	37.61 1.69 0.00	37.13 1.53 -0.08	36.88 1.59 0.00	39.70 1.12 -0.02	40.51 1.47 -0.28	35.88 1.04 -0.12	33.63 0.85 0.00	28.99 1.23 -0.38
JENNISON___2 23626	26.46 0.64 -0.41	23.80 0.51 -0.03	22.57 0.68 -0.02	23.51 0.30 -0.02	23.38 0.48 -0.02	23.22 0.72 0.00	27.80 1.17 0.00	29.65 1.17 0.00	33.71 1.14 0.00	37.90 1.32 0.00	39.40 1.55 0.00	39.01 1.54 0.00	38.32 1.72 0.00	38.13 1.68 0.00	37.57 1.65 0.00	37.11 1.63 0.00	37.54 1.62 0.00	37.06 1.46 -0.08	36.84 1.55 0.00	39.66 1.08 -0.02	40.47 1.43 -0.28	35.85 1.01 -0.12	33.60 0.82 0.00	28.96 1.20 -0.38
KEDC PORT_JEFF_GT2 24210	44.35 3.18 -15.76	45.81 2.86 -19.69	44.95 2.67 -20.40	40.75 2.81 -14.76	40.76 2.79 -15.09	43.86 2.83 -18.53	33.96 3.30 -4.03	35.47 3.76 -3.23	42.56 4.14 -5.86	46.44 3.99 -5.87	49.15 4.39 -6.91	53.43 4.42 -11.54	55.19 4.28 -14.30	51.79 4.45 -10.88	49.10 4.49 -8.69	47.96 4.54 -7.95	48.55 4.67 -7.95	49.24 4.76 -8.96	46.78 4.91 -6.59	50.20 4.94 -6.70	67.12 5.31 -23.05	47.86 4.51 -8.63	44.48 4.20 -7.50	39.22 3.75 -8.09
KEDC PORT_JEFF_GT3 24211	44.35 3.18 -15.76	45.81 2.86 -19.69	44.95 2.67 -20.40	40.75 2.81 -14.76	40.76 2.79 -15.09	43.86 2.83 -18.53	33.96 3.30 -4.03	35.47 3.76 -3.23	42.56 4.14 -5.86	46.44 3.99 -5.87	49.15 4.39 -6.91	53.43 4.42 -11.54	55.19 4.28 -14.30	51.79 4.45 -10.88	49.10 4.49 -8.69	47.96 4.54 -7.95	48.55 4.67 -7.95	49.24 4.76 -8.96	46.78 4.91 -6.59	50.20 4.94 -6.70	67.12 5.31 -23.05	47.86 4.51 -8.63	44.48 4.20 -7.50	39.22 3.75 -8.09
KEDC_GLWD_GT4 24219	43.76 2.59 -15.76	45.23 2.28 -19.69	44.40 2.12 -20.41	40.12 2.18 -14.76	40.15 2.17 -15.09	43.23 2.20 -18.53	33.26 2.61 -4.03	34.70 2.99 -3.23	41.88 3.45 -5.86	46.19 3.73 -5.87	48.92 4.16 -6.91	53.17 4.16 -11.54	54.90 3.99 -14.30	51.46 4.12 -10.88	48.78 4.17 -8.69	47.58 4.15 -7.95	48.08 4.20 -7.95	48.74 4.26 -8.96	46.18 4.31 -6.59	49.66 4.40 -6.70	66.46 4.65 -23.05	47.41 4.06 -8.63	43.96 3.67 -7.50	38.51 3.04 -8.09
KEDC_GLWD_GT5 24220	43.76 2.59 -15.76	45.23 2.28 -19.69	44.40 2.12 -20.41	40.12 2.18 -14.76	40.15 2.17 -15.09	43.23 2.20 -18.53	33.26 2.61 -4.03	34.70 2.99 -3.23	41.88 3.45 -5.86	46.19 3.73 -5.87	48.92 4.16 -6.91	53.17 4.16 -11.54	54.90 3.99 -14.30	51.46 4.12 -10.88	48.78 4.17 -8.69	47.58 4.15 -7.95	48.08 4.20 -7.95	48.74 4.26 -8.96	46.18 4.31 -6.59	49.66 4.40 -6.70	66.46 4.65 -23.05	47.41 4.06 -8.63	43.96 3.67 -7.50	38.51 3.04 -8.09
KENSICO____ 23655	23.87 2.13 3.67	25.21 1.86 -0.09	23.68 1.75 -0.05	25.02 1.79 -0.05	24.72 1.78 -0.05	24.29 1.80 0.00	28.75 2.13 0.00	30.92 2.45 0.01	32.22 2.90 3.24	36.63 3.29 3.25	37.65 3.63 3.83	34.68 3.60 6.39	32.13 3.44 7.92	33.97 3.54 6.02	34.67 3.56 4.81	34.63 3.55 4.40	35.04 3.52 4.40	34.57 3.62 4.57	35.32 3.63 3.60	40.72 3.66 1.51	41.00 3.91 1.68	36.07 3.40 2.06	32.75 3.05 3.08	27.19 2.55 2.74
KIAC_JFK_GT1 23816	40.73 2.39 -12.93	25.45 2.09 -0.10	23.85 1.92 -0.05	25.21 1.97 -0.05	24.88 1.95 -0.05	24.51 2.00 -0.01	29.03 2.40 -0.01	31.31 2.82 -0.01	43.50 3.19 -7.75	48.04 3.70 -7.76	50.96 3.97 -9.14	56.56 3.82 -15.27	58.96 3.44 -18.92	54.61 3.76 -14.39	51.22 3.81 -11.49	49.78 3.80 -10.51	50.18 3.74 -10.52	51.09 3.80 -11.77	47.85 3.95 -8.61	46.30 3.97 -3.76	49.83 4.22 -6.84	44.48 3.65 -6.12	43.34 3.18 -7.38	40.45 2.71 -10.36
KIAC_JFK_GT2 23817	40.73 2.39 -12.93	25.45 2.09 -0.10	23.85 1.92 -0.05	25.21 1.97 -0.05	24.88 1.95 -0.05	24.51 2.00 -0.01	29.03 2.40 -0.01	31.31 2.82 -0.01	43.50 3.19 -7.75	48.04 3.70 -7.76	50.96 3.97 -9.14	56.56 3.82 -15.27	58.96 3.44 -18.92	54.61 3.76 -14.39	51.22 3.81 -11.49	49.78 3.80 -10.51	50.18 3.74 -10.52	51.09 3.80 -11.77	47.85 3.95 -8.61	46.30 3.97 -3.76	49.83 4.22 -6.84	44.48 3.65 -6.12	43.34 3.18 -7.38	40.45 2.71 -10.36
KINTIGH____ 23543	22.81 -2.74 -0.15	20.66 -2.60 -0.01	20.22 -1.66 -0.01	20.34 -2.85 -0.01	20.69 -2.20 -0.01	21.08 -1.42 0.00	25.24 -1.38 0.00	26.20 -2.28 0.00	29.64 -2.93 0.00	32.85 -3.73 0.00	33.87 -3.97 0.00	33.46 -4.01 0.00	32.91 -3.70 0.00	32.63 -3.83 0.00	32.47 -3.45 0.00	31.79 -3.69 0.00	32.48 -3.45 0.00	32.10 -3.45 -0.03	31.69 -3.60 0.00	32.86 -5.71 -0.01	33.75 -5.12 -0.10	29.94 -4.83 -0.04	28.00 -4.79 0.00	25.90 -1.62 -0.14
LEDERLE____ 23769	25.85 2.16 1.72	25.23 1.88 -0.09	23.68 1.75 -0.05	25.05 1.81 -0.05	24.72 1.78 -0.05	24.30 1.80 0.00	28.78 2.16 0.00	30.98 2.51 0.00	33.57 2.93 1.92	38.02 3.37 1.93	39.32 3.75 2.27	37.39 3.71 3.79	35.49 3.59 4.70	36.56 3.68 3.58	36.76 3.70 2.86	36.59 3.73 2.61	37.01 3.70 2.61	36.66 3.76 2.62	36.93 3.78 2.14	41.50 3.82 0.88	42.18 4.11 0.68	37.17 3.54 1.09	34.13 3.18 1.83	28.75 2.57 1.20
LINDEN COGEN____ 23786	40.62 2.29 -12.93	25.35 2.00 -0.10	23.79 1.86 -0.05	25.16 1.92 -0.05	24.84 1.90 -0.05	24.44 1.93 -0.01	28.92 2.29 -0.01	31.14 2.65 -0.01	43.41 3.09 -7.75	47.86 3.51 -7.76	50.89 3.90 -9.14	56.59 3.86 -15.27	59.18 3.66 -18.92	54.57 3.72 -14.39	51.08 3.66 -11.49	49.64 3.65 -10.51	50.07 3.63 -10.52	51.02 3.73 -11.77	47.60 3.71 -8.61	46.10 3.78 -3.76	49.63 4.03 -6.84	44.34 3.51 -6.12	43.31 3.15 -7.38	40.34 2.60 -10.36
LIPA_MISC_IPP 23656	44.35 3.18 -15.76	45.90 2.95 -19.69	45.03 2.76 -20.40	40.79 2.85 -14.76	40.81 2.84 -15.09	43.92 2.90 -18.53	33.98 3.33 -4.03	35.47 3.76 -3.23	42.49 4.07 -5.86	46.29 3.84 -5.87	49.07 4.31 -6.91	53.32 4.31 -11.54	55.08 4.17 -14.30	51.68 4.34 -10.88	48.99 4.38 -8.69	47.86 4.43 -7.95	48.44 4.56 -7.95	49.13 4.65 -8.96	46.64 4.76 -6.59	50.12 4.86 -6.70	67.04 5.23 -23.05	47.83 4.48 -8.63	44.28 4.00 -7.50	39.14 3.67 -8.09
LITTLE FALLS___HYD 24013	26.77 1.40 0.03	24.53 1.28 0.00	23.14 1.27 0.00	24.41 1.23 0.00	24.14 1.26 0.00	23.80 1.30 0.00	28.19 1.57 0.00	30.13 1.65 0.00	34.42 1.86 0.00	38.74 2.16 0.00	40.12 2.27 0.00	39.64 2.17 0.00	38.76 2.16 0.00	38.61 2.15 0.00	38.04 2.12 0.00	37.54 2.06 0.00	38.04 2.12 0.00	37.57 2.06 0.01	37.34 2.05 0.00	40.68 2.12 0.00	40.91 2.17 0.02	36.59 1.87 0.01	34.52 1.74 0.00	28.94 1.59 0.03
LI_NEWBRDGE___DRP 323616	43.76 2.59 -15.76	45.27 2.33 -19.69	44.44 2.17 -20.40	40.19 2.25 -14.76	40.19 2.22 -15.09	43.27 2.25 -18.53	33.26 2.61 -4.03	34.70 2.99 -3.23	41.71 3.29 -5.86	45.85 3.40 -5.87	48.58 3.82 -6.91	52.79 3.78 -11.54	54.57 3.66 -14.30	51.17 3.83 -10.88	48.45 3.84 -8.69	47.33 3.90 -7.95	47.83 3.95 -7.95	48.53 4.05 -8.96	46.01 4.13 -6.59	49.46 4.20 -6.70	66.26 4.46 -23.05	47.24 3.89 -8.63	43.82 3.54 -7.50	38.48 3.01 -8.09
LONG_LAKE_PHOENIX 24014	24.81 -0.69 -0.09	22.61 -0.65 -0.01	21.42 -0.46 0.00	22.45 -0.74 0.00	22.27 -0.62 0.00	22.05 -0.45 0.00	26.17 -0.45 0.00	27.94 -0.54 0.00	31.92 -0.65 0.00	35.89 -0.70 0.00	37.16 -0.68 0.00	36.76 -0.71 0.00	35.91 -0.70 0.00	35.76 -0.69 0.00	35.27 -0.65 0.00	34.80 -0.67 0.00	35.28 -0.65 0.00	34.90 -0.64 -0.02	34.62 -0.67 0.00	37.49 -1.08 0.00	37.89 -0.93 -0.06	33.81 -0.94 -0.03	31.83 -0.95 0.00	27.05 -0.41 -0.08

LOVETT___3 23632	25.44 1.85 1.83	24.95 1.60 -0.09	23.41 1.49 -0.05	24.77 1.53 -0.05	24.45 1.51 -0.05	24.03 1.53 0.00	28.43 1.81 0.00	30.58 2.11 0.00	33.08 2.51 2.00	37.40 2.82 2.00	38.63 3.14 2.36	36.64 3.11 3.94	34.69 2.96 4.88	35.80 3.06 3.72	36.04 3.09 2.97	35.89 3.12 2.71	36.30 3.09 2.72	35.95 3.16 2.73	36.24 3.18 2.22	40.81 3.16 0.91	41.47 3.45 0.74	36.53 2.95 1.14	33.54 2.66 1.90	28.28 2.19 1.29
LOVETT___4 23642	25.58 2.01 1.84	25.09 1.74 -0.09	23.54 1.62 -0.05	24.91 1.67 -0.05	24.58 1.65 -0.05	24.16 1.66 0.00	28.59 1.97 0.00	30.78 2.31 0.00	33.26 2.70 2.01	37.65 3.07 2.01	38.92 3.44 2.37	36.93 3.41 3.95	34.96 3.26 4.90	36.08 3.35 3.73	36.32 3.38 2.98	36.16 3.41 2.72	36.58 3.38 2.72	36.22 3.45 2.74	36.52 3.46 2.23	41.12 3.47 0.92	41.78 3.76 0.74	36.80 3.23 1.15	33.79 2.92 1.91	28.46 2.38 1.30
LOVETT___5 23593	25.58 2.01 1.84	25.09 1.74 -0.09	23.54 1.62 -0.05	24.91 1.67 -0.05	24.58 1.65 -0.05	24.16 1.66 0.00	28.59 1.97 0.00	30.78 2.31 0.00	33.26 2.70 2.01	37.65 3.07 2.01	38.92 3.44 2.37	36.93 3.41 3.95	34.96 3.26 4.90	36.08 3.35 3.73	36.32 3.38 2.98	36.16 3.41 2.72	36.58 3.38 2.72	36.22 3.45 2.74	36.52 3.46 2.23	41.12 3.47 0.92	41.78 3.76 0.74	36.80 3.23 1.15	33.79 2.92 1.91	28.46 2.38 1.30
LOWER RAQUET___HYD 24057	24.82 -0.58 0.00	22.65 -0.60 0.00	20.91 -0.96 0.00	22.63 -0.56 0.00	21.92 -0.96 0.00	21.01 -1.48 0.00	25.00 -1.62 0.00	27.26 -1.22 0.00	31.07 -1.50 0.00	35.20 -1.39 0.00	36.29 -1.55 0.00	35.82 -1.65 0.00	34.66 -1.94 0.00	34.45 -2.01 0.00	33.76 -2.16 0.00	33.31 -2.16 0.00	33.81 -2.12 0.00	33.03 -2.49 0.00	32.85 -2.43 0.00	36.94 -1.62 0.00	36.94 -1.82 0.00	33.19 -1.53 0.00	32.06 -0.72 0.00	26.12 -1.26 0.00
LOWER___HUDSON 24059	29.00 2.03 -1.56	25.28 1.91 -0.12	23.80 1.86 -0.07	25.06 1.81 -0.07	24.80 1.85 -0.07	24.39 1.89 0.00	28.86 2.24 0.00	30.76 2.28 0.00	35.27 2.70 0.00	39.55 2.96 0.00	40.80 2.95 0.00	40.24 2.77 0.00	39.20 2.60 0.00	39.12 2.66 0.00	38.47 2.55 0.00	38.10 2.63 0.00	38.51 2.59 0.00	38.71 2.88 -0.32	38.15 2.86 0.00	41.59 2.97 -0.06	42.77 2.95 -1.06	37.81 2.64 -0.45	35.31 2.52 0.00	31.08 2.27 -1.43
LWR___OSWEGATCHIE_HYD 23850	25.08 -0.33 0.00	22.88 -0.37 0.00	21.35 -0.52 0.00	22.72 -0.46 0.00	22.20 -0.69 0.00	21.60 -0.90 0.00	25.69 -0.93 0.00	27.80 -0.68 0.00	31.43 -1.14 0.00	35.67 -0.91 0.00	36.82 -1.02 0.00	36.34 -1.12 0.00	35.36 -1.24 0.00	35.14 -1.31 0.00	34.52 -1.40 0.00	34.06 -1.42 0.00	34.81 -1.11 0.00	34.06 -1.46 0.00	33.91 -1.38 0.00	37.52 -1.04 0.00	37.63 -1.12 0.00	33.71 -1.01 0.00	32.42 -0.36 0.00	26.83 -0.55 0.00
LYONS_FALL_HYD 23570	25.41 0.00 0.00	23.21 -0.05 0.00	21.85 -0.02 0.00	23.02 -0.16 0.00	22.72 -0.16 0.00	22.38 -0.11 0.00	26.65 0.03 0.00	28.54 0.06 0.00	32.60 0.03 0.00	36.80 0.22 0.00	38.07 0.23 0.00	37.66 0.19 0.00	36.93 0.33 0.00	36.75 0.29 0.00	36.17 0.25 0.00	35.73 0.25 0.00	36.10 0.18 0.00	35.52 0.00 0.00	35.32 0.04 0.00	38.56 0.00 0.00	38.80 0.04 0.00	34.65 -0.07 0.00	32.85 0.07 0.00	27.51 0.14 0.00
MAPLE RIDGE_WT_1 323574	25.06 -0.28 0.07	22.99 -0.26 0.01	21.54 -0.33 0.00	22.93 -0.26 0.00	22.61 -0.27 0.00	22.20 -0.29 0.00	26.30 -0.32 0.00	28.17 -0.31 0.00	32.18 -0.39 0.00	36.11 -0.48 0.00	37.28 -0.57 0.00	36.87 -0.60 0.00	36.02 -0.59 0.00	35.87 -0.58 0.00	35.38 -0.54 0.00	34.98 -0.50 0.00	35.46 -0.47 0.00	34.97 -0.53 0.01	34.69 -0.60 0.00	38.02 -0.54 0.00	38.09 -0.62 0.05	34.15 -0.56 0.02	32.29 -0.49 0.00	26.77 -0.55 0.06
MAPLE RIDGE_WT_2 323611	25.06 -0.28 0.07	22.99 -0.26 0.01	21.54 -0.33 0.00	22.93 -0.26 0.00	22.61 -0.27 0.00	22.20 -0.29 0.00	26.30 -0.32 0.00	28.17 -0.31 0.00	32.18 -0.39 0.00	36.11 -0.48 0.00	37.28 -0.57 0.00	36.87 -0.60 0.00	36.02 -0.59 0.00	35.87 -0.58 0.00	35.38 -0.54 0.00	34.98 -0.50 0.00	35.46 -0.47 0.00	34.97 -0.53 0.01	34.69 -0.60 0.00	38.02 -0.54 0.00	38.09 -0.62 0.05	34.15 -0.56 0.02	32.29 -0.49 0.00	26.77 -0.55 0.06
MG INDUSTRY___DRP 24185	28.27 1.32 -1.54	24.58 1.21 -0.12	23.14 1.20 -0.07	24.44 1.18 -0.07	24.16 1.21 -0.07	23.69 1.19 0.00	28.06 1.44 0.00	29.90 1.42 0.00	34.23 1.66 0.00	38.05 1.46 0.00	39.28 1.44 0.00	38.86 1.39 0.00	37.89 1.28 0.00	37.81 1.35 0.00	37.25 1.33 0.00	36.83 1.35 0.00	37.25 1.33 0.00	37.29 1.46 -0.31	36.74 1.45 0.00	40.05 1.43 -0.06	41.28 1.47 -1.05	36.45 1.28 -0.44	34.00 1.21 0.00	29.91 1.12 -1.41
MID___OSWEGATCHIE_HYD 23849	25.08 -0.33 0.00	22.88 -0.37 0.00	21.35 -0.52 0.00	22.72 -0.46 0.00	22.20 -0.69 0.00	21.60 -0.90 0.00	25.69 -0.93 0.00	27.80 -0.68 0.00	31.43 -1.14 0.00	35.67 -0.91 0.00	36.82 -1.02 0.00	36.34 -1.12 0.00	35.36 -1.24 0.00	35.14 -1.31 0.00	34.52 -1.40 0.00	34.06 -1.42 0.00	34.81 -1.11 0.00	34.06 -1.46 0.00	33.91 -1.38 0.00	37.52 -1.04 0.00	37.63 -1.12 0.00	33.71 -1.01 0.00	32.42 -0.36 0.00	26.83 -0.55 0.00
MID___RAQUETTE_HYD 23851	24.82 -0.58 0.00	22.65 -0.60 0.00	20.91 -0.96 0.00	22.63 -0.56 0.00	21.92 -0.96 0.00	21.01 -1.48 0.00	25.00 -1.62 0.00	27.26 -1.22 0.00	31.07 -1.50 0.00	35.20 -1.39 0.00	36.29 -1.55 0.00	35.82 -1.65 0.00	34.66 -1.94 0.00	34.45 -2.01 0.00	33.76 -2.16 0.00	33.31 -2.16 0.00	33.81 -2.12 0.00	33.03 -2.49 0.00	32.85 -2.43 0.00	36.94 -1.62 0.00	36.94 -1.82 0.00	33.19 -1.53 0.00	32.06 -0.72 0.00	26.12 -1.26 0.00
MILLIKEN___1 23584	25.42 -0.18 -0.19	23.01 -0.26 -0.01	21.90 0.02 -0.01	22.75 -0.44 -0.01	22.71 -0.18 -0.01	22.68 0.18 0.00	27.10 0.48 0.00	28.79 0.31 0.00	32.47 -0.10 0.00	36.37 -0.22 0.00	37.77 -0.08 0.00	37.36 -0.11 0.00	36.64 0.04 0.00	36.46 0.00 0.00	36.13 0.22 0.00	35.62 0.14 0.00	36.07 0.14 0.00	35.63 0.07 -0.04	35.36 0.07 0.00	37.80 -0.77 -0.01	38.50 -0.39 -0.13	34.29 -0.49 -0.06	32.09 -0.69 0.00	28.05 0.49 -0.18
MILLIKEN___2 23585	25.42 -0.18 -0.19	23.01 -0.26 -0.01	21.90 0.02 -0.01	22.75 -0.44 -0.01	22.71 -0.18 -0.01	22.68 0.18 0.00	27.10 0.48 0.00	28.79 0.31 0.00	32.47 -0.10 0.00	36.37 -0.22 0.00	37.77 -0.08 0.00	37.36 -0.11 0.00	36.64 0.04 0.00	36.46 0.00 0.00	36.13 0.22 0.00	35.62 0.14 0.00	36.07 0.14 0.00	35.63 0.07 -0.04	35.36 0.07 0.00	37.80 -0.77 -0.01	38.50 -0.39 -0.13	34.29 -0.49 -0.06	32.09 -0.69 0.00	28.05 0.49 -0.18
MILLIKEN___DIESEL 23629	25.42 -0.18 -0.19	23.01 -0.26 -0.01	21.90 0.02 -0.01	22.75 -0.44 -0.01	22.71 -0.18 -0.01	22.68 0.18 0.00	27.10 0.48 0.00	28.79 0.31 0.00	32.47 -0.10 0.00	36.37 -0.22 0.00	37.77 -0.08 0.00	37.36 -0.11 0.00	36.64 0.04 0.00	36.46 0.00 0.00	36.13 0.22 0.00	35.62 0.14 0.00	36.07 0.14 0.00	35.63 0.07 -0.04	35.36 0.07 0.00	37.80 -0.77 -0.01	38.50 -0.39 -0.13	34.29 -0.49 -0.06	32.09 -0.69 0.00	28.05 0.49 -0.18
MILLSEAT___LFGE 323607	23.03 -2.54 -0.16	20.83 -2.44 -0.01	20.48 -1.40 -0.01	20.43 -2.76 -0.01	20.90 -1.99 -0.01	21.37 -1.12 0.00	25.72 -0.91 0.00	26.91 -1.57 0.00	30.48 -2.08 0.00	33.80 -2.78 0.00	34.86 -2.99 0.00	34.36 -3.11 0.00	33.93 -2.67 0.00	33.61 -2.84 0.00	33.55 -2.37 0.00	32.82 -2.66 0.00	33.52 -2.41 0.00	33.10 -2.45 -0.03	32.68 -2.61 0.00	33.63 -4.94 -0.01	34.65 -4.22 -0.11	30.71 -4.06 -0.05	28.52 -4.26 0.00	26.43 -1.10 -0.15

MODEL_CITY_ENERGY 24167	22.61 -2.97 -0.17	20.43 -2.84 -0.01	20.15 -1.73 -0.01	19.99 -3.20 -0.01	20.49 -2.40 -0.01	21.01 -1.48 0.00	25.21 -1.41 0.00	26.37 -2.11 0.00	29.77 -2.80 0.00	32.89 -3.70 0.00	33.91 -3.94 0.00	33.50 -3.97 0.00	33.02 -3.59 0.00	32.74 -3.72 0.00	32.72 -3.20 0.00	31.97 -3.51 0.00	32.69 -3.23 0.00	32.29 -3.27 -0.04	31.87 -3.42 0.00	32.59 -5.98 -0.01	33.68 -5.19 -0.12	29.84 -4.93 -0.05	27.77 -5.02 0.00	25.98 -1.56 -0.16
MODERN_LFGE__ 323580	22.61 -2.97 -0.17	20.43 -2.84 -0.01	20.15 -1.73 -0.01	19.99 -3.20 -0.01	20.49 -2.40 -0.01	21.01 -1.48 0.00	25.21 -1.41 0.00	26.37 -2.11 0.00	29.77 -2.80 0.00	32.89 -3.70 0.00	33.91 -3.94 0.00	33.50 -3.97 0.00	33.02 -3.59 0.00	32.74 -3.72 0.00	32.72 -3.20 0.00	31.97 -3.51 0.00	32.69 -3.23 0.00	32.29 -3.27 -0.04	31.87 -3.42 0.00	32.59 -5.98 -0.01	33.68 -5.19 -0.12	29.84 -4.93 -0.05	27.77 -5.02 0.00	25.98 -1.56 -0.16
MOHAWK_PAPER__DRP 24187	28.71 1.73 -1.58	25.00 1.63 -0.12	23.52 1.57 -0.07	24.81 1.55 -0.07	24.53 1.58 -0.07	24.12 1.62 0.00	28.54 1.92 0.00	30.45 1.97 0.00	34.91 2.34 0.00	39.15 2.56 0.00	40.46 2.61 0.00	39.94 2.47 0.00	38.95 2.34 0.00	38.86 2.41 0.00	38.22 2.30 0.00	37.82 2.34 0.00	38.30 2.37 0.00	38.43 2.59 -0.32	37.87 2.58 0.00	41.24 2.62 -0.06	42.43 2.60 -1.07	37.46 2.29 -0.45	34.95 2.16 0.00	30.76 1.94 -1.44
MONGAUP__HYD 23641	26.64 1.78 0.55	24.88 1.53 -0.08	23.39 1.47 -0.05	24.72 1.48 -0.05	24.42 1.49 -0.05	24.03 1.53 0.00	28.46 1.84 0.00	30.64 2.16 0.00	34.00 2.54 1.11	38.51 3.04 1.11	39.90 3.37 1.31	38.65 3.37 2.19	37.15 3.26 2.71	37.75 3.35 2.06	37.65 3.38 1.65	37.34 3.37 1.51	37.76 3.34 1.51	37.51 3.41 1.42	37.48 3.42 1.23	41.54 3.47 0.49	42.35 3.68 0.09	37.41 3.19 0.50	34.55 2.82 1.06	29.30 2.22 0.29
MONTAUK__DIESEL 23721	45.57 4.40 -15.76	47.04 4.09 -19.69	46.08 3.81 -20.40	41.84 3.90 -14.76	41.86 3.89 -15.09	44.98 3.96 -18.53	35.31 4.66 -4.03	37.06 5.35 -3.23	44.48 6.06 -5.86	48.56 6.11 -5.87	51.61 6.85 -6.91	55.87 6.86 -11.54	57.60 6.70 -14.30	54.23 6.89 -10.88	51.54 6.93 -8.69	50.34 6.92 -7.95	51.10 7.22 -7.95	51.79 7.32 -8.96	49.25 7.38 -6.59	53.01 7.75 -6.70	70.14 8.33 -23.05	50.40 7.05 -8.63	46.35 6.06 -7.50	40.76 5.28 -8.09
MUNSVILLE_WIND_PWR 323609	26.42 0.66 -0.35	23.79 0.51 -0.03	22.59 0.70 -0.02	23.41 0.21 -0.02	23.33 0.43 -0.02	23.28 0.79 0.00	28.04 1.41 0.00	29.88 1.40 0.00	33.80 1.24 0.00	38.05 1.46 0.00	39.62 1.78 0.00	39.23 1.76 0.00	38.65 2.05 0.00	38.46 2.01 0.00	37.89 1.98 0.00	37.39 1.92 0.00	37.86 1.94 0.00	37.22 1.63 -0.07	37.05 1.76 0.00	39.77 1.20 -0.01	40.59 1.59 -0.24	35.90 1.08 -0.10	33.63 0.85 0.00	29.09 1.40 -0.32
N SALMON__HYD 24042	24.72 -0.69 0.00	22.56 -0.70 0.00	20.76 -1.12 0.00	22.56 -0.63 0.00	21.88 -1.01 0.00	21.15 -1.35 0.00	25.21 -1.41 0.00	27.43 -1.05 0.00	31.36 -1.20 0.00	35.56 -1.02 0.00	36.60 -1.25 0.00	36.23 -1.24 0.00	35.29 -1.32 0.00	35.00 -1.46 0.00	34.30 -1.62 0.00	33.81 -1.67 0.00	34.24 -1.69 0.00	33.42 -2.10 0.00	33.24 -2.05 0.00	37.48 -1.08 0.00	37.52 -1.24 0.00	33.75 -0.97 0.00	32.19 -0.59 0.00	25.93 -1.45 0.00
N.E_GEN_SANDY PD 24062	28.66 1.80 -1.45	24.99 1.63 -0.11	23.53 1.60 -0.06	24.83 1.58 -0.06	24.57 1.62 -0.06	25.16 1.64 -1.02	27.49 1.89 1.02	30.42 1.94 0.00	34.91 2.34 0.00	39.15 2.56 0.00	40.57 2.72 0.00	40.09 2.62 0.00	39.02 2.42 0.00	38.97 2.52 0.00	38.29 2.37 0.00	37.89 2.41 0.00	38.26 2.34 0.00	38.37 2.56 -0.29	37.83 2.54 0.00	41.20 2.58 -0.05	42.46 2.71 -0.98	37.60 2.47 -0.41	35.11 2.33 0.00	30.70 2.00 -1.32
NARROWS_GT1_1 24228	40.97 2.64 -12.92	25.59 2.23 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.00 2.06 -0.06	24.57 2.07 -0.01	29.05 2.42 -0.01	31.20 2.71 -0.01	43.79 3.48 -7.74	48.29 3.95 -7.75	51.33 4.35 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.64 4.24 -11.49	50.18 4.19 -10.52	50.60 4.17 -10.51	51.58 4.30 -11.76	48.14 4.23 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.87 4.03 -6.13	43.79 3.64 -7.37	40.79 3.07 -10.35
NARROWS_GT1_2 24229	40.97 2.64 -12.92	25.59 2.23 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.00 2.06 -0.06	24.57 2.07 -0.01	29.05 2.42 -0.01	31.20 2.71 -0.01	43.79 3.48 -7.74	48.29 3.95 -7.75	51.33 4.35 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.64 4.24 -11.49	50.18 4.19 -10.52	50.60 4.17 -10.51	51.58 4.30 -11.76	48.14 4.23 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.87 4.03 -6.13	43.79 3.64 -7.37	40.79 3.07 -10.35
NARROWS_GT1_3 24230	40.97 2.64 -12.92	25.59 2.23 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.00 2.06 -0.06	24.57 2.07 -0.01	29.05 2.42 -0.01	31.20 2.71 -0.01	43.79 3.48 -7.74	48.29 3.95 -7.75	51.33 4.35 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.64 4.24 -11.49	50.18 4.19 -10.52	50.60 4.17 -10.51	51.58 4.30 -11.76	48.14 4.23 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.87 4.03 -6.13	43.79 3.64 -7.37	40.79 3.07 -10.35
NARROWS_GT1_4 24231	40.97 2.64 -12.92	25.59 2.23 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.00 2.06 -0.06	24.57 2.07 -0.01	29.05 2.42 -0.01	31.20 2.71 -0.01	43.79 3.48 -7.74	48.29 3.95 -7.75	51.33 4.35 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.64 4.24 -11.49	50.18 4.19 -10.52	50.60 4.17 -10.51	51.58 4.30 -11.76	48.14 4.23 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.87 4.03 -6.13	43.79 3.64 -7.37	40.79 3.07 -10.35
NARROWS_GT1_5 24232	40.97 2.64 -12.92	25.59 2.23 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.00 2.06 -0.06	24.57 2.07 -0.01	29.05 2.42 -0.01	31.20 2.71 -0.01	43.79 3.48 -7.74	48.29 3.95 -7.75	51.33 4.35 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.64 4.24 -11.49	50.18 4.19 -10.52	50.60 4.17 -10.51	51.58 4.30 -11.76	48.14 4.23 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.87 4.03 -6.13	43.79 3.64 -7.37	40.79 3.07 -10.35
NARROWS_GT1_6 24233	40.97 2.64 -12.92	25.59 2.23 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.00 2.06 -0.06	24.57 2.07 -0.01	29.05 2.42 -0.01	31.20 2.71 -0.01	43.79 3.48 -7.74	48.29 3.95 -7.75	51.33 4.35 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.64 4.24 -11.49	50.18 4.19 -10.52	50.60 4.17 -10.51	51.58 4.30 -11.76	48.14 4.23 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.87 4.03 -6.13	43.79 3.64 -7.37	40.79 3.07 -10.35
NARROWS_GT1_7 24234	40.97 2.64 -12.92	25.59 2.23 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.00 2.06 -0.06	24.57 2.07 -0.01	29.05 2.42 -0.01	31.20 2.71 -0.01	43.79 3.48 -7.74	48.29 3.95 -7.75	51.33 4.35 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.64 4.24 -11.49	50.18 4.19 -10.52	50.60 4.17 -10.51	51.58 4.30 -11.76	48.14 4.23 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.87 4.03 -6.13	43.79 3.64 -7.37	40.79 3.07 -10.35
NARROWS_GT1_8 24235	40.97 2.64 -12.92	25.59 2.23 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.00 2.06 -0.06	24.57 2.07 -0.01	29.05 2.42 -0.01	31.20 2.71 -0.01	43.79 3.48 -7.74	48.29 3.95 -7.75	51.33 4.35 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.64 4.24 -11.49	50.18 4.19 -10.52	50.60 4.17 -10.51	51.58 4.30 -11.76	48.14 4.23 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.87 4.03 -6.13	43.79 3.64 -7.37	40.79 3.07 -10.35

NARROWS_GT2_1 24236	40.97 2.64 -12.92	25.59 2.23 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.00 2.06 -0.06	24.57 2.07 -0.01	29.05 2.42 -0.01	31.20 2.71 -0.01	43.79 3.48 -7.74	48.29 3.95 -7.75	51.33 4.35 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.64 4.24 -11.49	50.18 4.19 -10.52	50.60 4.17 -10.51	51.58 4.30 -11.76	48.14 4.23 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.87 4.03 -6.13	43.79 3.64 -7.37	40.79 3.07 -10.35
NARROWS_GT2_2 24237	40.97 2.64 -12.92	25.59 2.23 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.00 2.06 -0.06	24.57 2.07 -0.01	29.05 2.42 -0.01	31.20 2.71 -0.01	43.79 3.48 -7.74	48.29 3.95 -7.75	51.33 4.35 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.64 4.24 -11.49	50.18 4.19 -10.52	50.60 4.17 -10.51	51.58 4.30 -11.76	48.14 4.23 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.87 4.03 -6.13	43.79 3.64 -7.37	40.79 3.07 -10.35
NARROWS_GT2_3 24238	40.97 2.64 -12.92	25.59 2.23 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.00 2.06 -0.06	24.57 2.07 -0.01	29.05 2.42 -0.01	31.20 2.71 -0.01	43.79 3.48 -7.74	48.29 3.95 -7.75	51.33 4.35 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.64 4.24 -11.49	50.18 4.19 -10.52	50.60 4.17 -10.51	51.58 4.30 -11.76	48.14 4.23 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.87 4.03 -6.13	43.79 3.64 -7.37	40.79 3.07 -10.35
NARROWS_GT2_4 24239	40.97 2.64 -12.92	25.59 2.23 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.00 2.06 -0.06	24.57 2.07 -0.01	29.05 2.42 -0.01	31.20 2.71 -0.01	43.79 3.48 -7.74	48.29 3.95 -7.75	51.33 4.35 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.64 4.24 -11.49	50.18 4.19 -10.52	50.60 4.17 -10.51	51.58 4.30 -11.76	48.14 4.23 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.87 4.03 -6.13	43.79 3.64 -7.37	40.79 3.07 -10.35
NARROWS_GT2_5 24240	40.97 2.64 -12.92	25.59 2.23 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.00 2.06 -0.06	24.57 2.07 -0.01	29.05 2.42 -0.01	31.20 2.71 -0.01	43.79 3.48 -7.74	48.29 3.95 -7.75	51.33 4.35 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.64 4.24 -11.49	50.18 4.19 -10.52	50.60 4.17 -10.51	51.58 4.30 -11.76	48.14 4.23 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.87 4.03 -6.13	43.79 3.64 -7.37	40.79 3.07 -10.35
NARROWS_GT2_6 24241	40.97 2.64 -12.92	25.59 2.23 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.00 2.06 -0.06	24.57 2.07 -0.01	29.05 2.42 -0.01	31.20 2.71 -0.01	43.79 3.48 -7.74	48.29 3.95 -7.75	51.33 4.35 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.64 4.24 -11.49	50.18 4.19 -10.52	50.60 4.17 -10.51	51.58 4.30 -11.76	48.14 4.23 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.87 4.03 -6.13	43.79 3.64 -7.37	40.79 3.07 -10.35
NARROWS_GT2_7 24242	40.97 2.64 -12.92	25.59 2.23 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.00 2.06 -0.06	24.57 2.07 -0.01	29.05 2.42 -0.01	31.20 2.71 -0.01	43.79 3.48 -7.74	48.29 3.95 -7.75	51.33 4.35 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.64 4.24 -11.49	50.18 4.19 -10.52	50.60 4.17 -10.51	51.58 4.30 -11.76	48.14 4.23 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.87 4.03 -6.13	43.79 3.64 -7.37	40.79 3.07 -10.35
NARROWS_GT2_8 24243	40.97 2.64 -12.92	25.59 2.23 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.00 2.06 -0.06	24.57 2.07 -0.01	29.05 2.42 -0.01	31.20 2.71 -0.01	43.79 3.48 -7.74	48.29 3.95 -7.75	51.33 4.35 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.64 4.24 -11.49	50.18 4.19 -10.52	50.60 4.17 -10.51	51.58 4.30 -11.76	48.14 4.23 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.87 4.03 -6.13	43.79 3.64 -7.37	40.79 3.07 -10.35
NEG CAPITAL___MECHNVIL 23645	29.11 2.13 -1.57	25.37 2.00 -0.12	23.89 1.95 -0.07	25.16 1.90 -0.07	24.90 1.95 -0.07	24.50 2.00 0.00	28.99 2.37 0.00	30.93 2.45 0.00	35.50 2.93 0.00	39.80 3.22 0.00	41.02 3.18 0.00	40.43 2.96 0.00	39.39 2.78 0.00	39.30 2.84 0.00	38.65 2.73 0.00	38.28 2.80 0.00	38.73 2.80 0.00	38.96 3.13 -0.32	38.39 3.11 0.00	41.90 3.28 -0.06	43.04 3.22 -1.07	38.02 2.85 -0.45	35.50 2.72 0.00	31.22 2.41 -1.43
NEG CENTRAL_HIGH_ACRES 23767	23.53 -2.01 -0.13	21.43 -1.84 -0.01	20.72 -1.16 -0.01	21.36 -1.83 -0.01	21.54 -1.35 -0.01	21.69 -0.81 0.00	25.99 -0.64 0.00	27.37 -1.11 0.00	31.20 -1.37 0.00	34.87 -1.72 0.00	35.99 -1.85 0.00	35.37 -2.10 0.00	34.70 -1.90 0.00	34.34 -2.11 0.00	33.94 -1.98 0.00	33.31 -2.16 0.00	33.88 -2.05 0.00	33.49 -2.06 -0.03	33.14 -2.15 0.00	35.10 -3.47 0.00	35.75 -3.10 -0.09	31.77 -2.99 -0.04	29.70 -3.08 0.00	26.32 -1.18 -0.12
NEG CENTRAL___DRP 24199	24.89 -0.66 -0.14	22.59 -0.67 -0.01	21.60 -0.28 -0.01	22.43 -0.77 -0.01	22.43 -0.46 -0.01	22.41 -0.09 0.00	26.70 0.08 0.00	28.34 -0.14 0.00	32.31 -0.26 0.00	36.18 -0.40 0.00	37.47 -0.38 0.00	37.02 -0.45 0.00	36.27 -0.33 0.00	36.06 -0.40 0.00	35.67 -0.25 0.00	35.16 -0.32 0.00	35.64 -0.29 0.00	35.26 -0.28 -0.03	34.97 -0.32 0.00	37.33 -1.23 -0.01	37.97 -0.89 -0.10	33.79 -0.97 -0.04	31.64 -1.15 0.00	27.51 0.00 -0.13
NEG CENTRAL___INDECK 23768	24.46 -1.14 -0.19	22.13 -1.14 -0.01	21.49 -0.39 -0.01	21.83 -1.37 -0.01	22.11 -0.78 -0.01	22.38 -0.11 0.00	26.89 0.27 0.00	28.34 -0.14 0.00	32.27 -0.29 0.00	36.00 -0.59 0.00	37.20 -0.64 0.00	36.68 -0.79 0.00	36.09 -0.51 0.00	35.76 -0.69 0.00	35.52 -0.40 0.00	34.87 -0.60 0.00	35.49 -0.43 0.00	35.10 -0.46 -0.04	34.76 -0.53 0.00	36.33 -2.24 -0.01	37.30 -1.59 -0.13	33.07 -1.70 -0.05	30.75 -2.03 0.00	27.66 0.11 -0.18
NEG CENTRAL___SENECA 23627	24.88 -0.69 -0.16	22.57 -0.70 -0.01	21.68 -0.20 -0.01	22.36 -0.83 -0.01	22.46 -0.43 -0.01	22.54 0.04 0.00	26.92 0.29 0.00	28.51 0.03 0.00	32.47 -0.10 0.00	36.33 -0.26 0.00	37.62 -0.23 0.00	37.13 -0.34 0.00	36.42 -0.18 0.00	36.17 -0.29 0.00	35.81 -0.11 0.00	35.23 -0.25 0.00	35.75 -0.18 0.00	35.37 -0.18 -0.03	35.08 -0.21 0.00	37.22 -1.35 -0.01	37.94 -0.93 -0.11	33.72 -1.04 -0.05	31.50 -1.28 0.00	27.66 0.14 -0.15
NEG CENTRAL___STATE_STREET 24147	25.37 -0.18 -0.14	23.01 -0.26 -0.01	21.97 0.09 -0.01	22.82 -0.37 -0.01	22.82 -0.07 -0.01	22.77 0.27 0.00	27.16 0.53 0.00	28.82 0.34 0.00	32.83 0.26 0.00	36.80 0.22 0.00	38.15 0.30 0.00	37.69 0.22 0.00	36.93 0.33 0.00	36.75 0.29 0.00	36.31 0.40 0.00	35.80 0.32 0.00	36.28 0.36 0.00	35.87 0.32 -0.03	35.61 0.32 0.00	38.11 -0.46 -0.01	38.74 -0.12 -0.10	34.48 -0.28 -0.04	32.26 -0.52 0.00	28.00 0.49 -0.13
NEG MILLWOOD___DRP 24198	29.56 2.21 -1.95	25.28 1.93 -0.09	23.74 1.82 -0.05	25.12 1.88 -0.05	24.77 1.83 -0.05	24.39 1.89 0.00	28.65 2.02 0.00	30.76 2.28 0.00	35.80 2.77 -0.47	40.23 3.18 -0.47	42.07 3.67 -0.55	42.02 3.63 -0.92	41.26 3.51 -1.14	40.82 3.50 -0.87	40.17 3.56 -0.69	39.55 3.44 -0.63	40.01 3.45 -0.63	40.01 3.55 -0.94	39.37 3.56 -0.52	42.65 3.82 -0.27	44.07 4.11 -1.20	38.93 3.51 -0.70	36.47 3.25 -0.44	31.72 2.66 -1.69
NEG NORTH_FLCN_SEA 23793	24.19 -1.22 0.00	22.07 -1.19 0.00	20.34 -1.53 0.00	22.12 -1.07 0.00	21.51 -1.37 0.00	20.86 -1.64 0.00	24.79 -1.84 0.00	26.83 -1.65 0.00	30.74 -1.82 0.00	34.72 -1.87 0.00	35.80 -2.04 0.00	35.48 -1.99 0.00	34.66 -1.94 0.00	34.38 -2.08 0.00	33.69 -2.23 0.00	33.24 -2.24 0.00	33.66 -2.26 0.00	32.93 -2.59 0.00	32.75 -2.54 0.00	36.87 -1.70 0.00	36.86 -1.90 0.00	33.19 -1.53 0.00	31.50 -1.28 0.00	25.38 -2.00 0.00

NEG NORTH_KES_CHATEGAY 23792	24.59 -0.81 0.00	22.47 -0.79 0.00	20.69 -1.18 0.00	22.51 -0.67 0.00	21.88 -1.01 0.00	21.19 -1.30 0.00	25.13 -1.49 0.00	27.20 -1.28 0.00	31.13 -1.43 0.00	35.16 -1.43 0.00	36.26 -1.59 0.00	35.93 -1.54 0.00	35.10 -1.50 0.00	34.82 -1.64 0.00	34.20 -1.72 0.00	33.74 -1.74 0.00	34.13 -1.80 0.00	33.42 -2.10 0.00	33.24 -2.05 0.00	37.41 -1.16 0.00	37.40 -1.36 0.00	33.64 -1.08 0.00	31.96 -0.82 0.00	25.79 -1.59 0.00
NEG NORTH___ALICE_FALLS 23915	24.29 -1.12 0.00	22.16 -1.09 0.00	20.41 -1.47 0.00	22.19 -1.00 0.00	21.56 -1.33 0.00	20.92 -1.57 0.00	24.89 -1.73 0.00	27.00 -1.48 0.00	30.91 -1.66 0.00	34.94 -1.65 0.00	35.99 -1.85 0.00	35.67 -1.80 0.00	34.85 -1.76 0.00	34.56 -1.90 0.00	33.87 -2.05 0.00	33.42 -2.06 0.00	33.84 -2.08 0.00	33.07 -2.45 0.00	32.89 -2.40 0.00	37.02 -1.54 0.00	37.05 -1.71 0.00	33.33 -1.39 0.00	31.67 -1.11 0.00	25.49 -1.89 0.00
NEG NORTH___LWR_SARANAC 23913	24.29 -1.12 0.00	22.16 -1.09 0.00	20.43 -1.44 0.00	22.19 -1.00 0.00	21.58 -1.30 0.00	20.92 -1.57 0.00	24.89 -1.73 0.00	27.00 -1.48 0.00	30.91 -1.66 0.00	34.94 -1.65 0.00	35.99 -1.85 0.00	35.67 -1.80 0.00	34.85 -1.76 0.00	34.56 -1.90 0.00	33.87 -2.05 0.00	33.42 -2.06 0.00	33.84 -2.08 0.00	33.07 -2.45 0.00	32.89 -2.40 0.00	37.02 -1.54 0.00	37.05 -1.71 0.00	33.33 -1.39 0.00	31.67 -1.11 0.00	25.49 -1.89 0.00
NEG NORTH___PLATTSBURG 23628	24.29 -1.12 0.00	22.16 -1.09 0.00	20.41 -1.47 0.00	22.19 -1.00 0.00	21.56 -1.33 0.00	20.92 -1.57 0.00	24.89 -1.73 0.00	27.00 -1.48 0.00	30.91 -1.66 0.00	34.94 -1.65 0.00	35.99 -1.85 0.00	35.67 -1.80 0.00	34.85 -1.76 0.00	34.56 -1.90 0.00	33.87 -2.05 0.00	33.42 -2.06 0.00	33.84 -2.08 0.00	33.07 -2.45 0.00	32.89 -2.40 0.00	37.02 -1.54 0.00	37.05 -1.71 0.00	33.33 -1.39 0.00	31.67 -1.11 0.00	25.49 -1.89 0.00
NEG WEST_LEA_LOCKPORT 23791	22.68 -2.90 -0.17	20.50 -2.77 -0.01	20.22 -1.66 -0.01	20.06 -3.13 -0.01	20.56 -2.33 -0.01	21.08 -1.42 0.00	25.29 -1.33 0.00	26.46 -2.02 0.00	29.86 -2.70 0.00	33.04 -3.55 0.00	34.06 -3.78 0.00	33.61 -3.86 0.00	33.16 -3.44 0.00	32.85 -3.61 0.00	32.87 -3.05 0.00	32.11 -3.37 0.00	32.84 -3.09 0.00	32.43 -3.13 -0.03	32.01 -3.28 0.00	32.75 -5.82 -0.01	33.84 -5.04 -0.12	29.98 -4.79 -0.05	27.90 -4.88 0.00	26.06 -1.48 -0.16
NEG WEST___LANCASTR 23811	23.36 -2.26 -0.21	21.09 -2.19 -0.02	20.55 -1.33 -0.01	20.69 -2.50 -0.01	21.04 -1.85 -0.01	21.37 -1.12 0.00	25.59 -1.04 0.00	26.97 -1.51 0.00	30.48 -2.08 0.00	33.84 -2.74 0.00	34.97 -2.88 0.00	34.58 -2.89 0.00	33.97 -2.64 0.00	33.76 -2.70 0.00	33.73 -2.19 0.00	33.10 -2.38 0.00	33.66 -2.26 0.00	33.25 -2.31 -0.04	32.96 -2.33 0.00	34.06 -4.51 -0.01	35.18 -3.72 -0.14	31.13 -3.65 -0.06	29.01 -3.77 0.00	26.45 -1.12 -0.19
NEG_PENN_ALLEGHNY 23528	25.91 0.10 -0.40	23.31 0.02 -0.03	22.11 0.22 -0.02	23.11 -0.09 -0.02	22.99 0.09 -0.02	22.79 0.29 0.00	27.08 0.45 0.00	28.88 0.40 0.00	32.96 0.39 0.00	36.95 0.37 0.00	38.30 0.45 0.00	37.92 0.45 0.00	37.08 0.48 0.00	36.93 0.47 0.00	36.53 0.61 0.00	36.08 0.60 0.00	36.50 0.57 0.00	36.17 0.57 -0.08	35.89 0.60 0.00	38.58 0.00 -0.01	39.34 0.31 -0.27	34.97 0.14 -0.11	32.75 -0.03 0.00	28.26 0.52 -0.36
NEG___GEN_MONROE 24207	23.70 -1.85 -0.14	21.52 -1.74 -0.01	20.96 -0.92 -0.01	21.29 -1.90 -0.01	21.58 -1.30 -0.01	21.87 -0.63 0.00	26.28 -0.35 0.00	27.60 -0.88 0.00	31.43 -1.14 0.00	35.01 -1.57 0.00	36.18 -1.67 0.00	35.60 -1.87 0.00	35.07 -1.54 0.00	34.74 -1.71 0.00	34.48 -1.44 0.00	33.81 -1.67 0.00	34.45 -1.47 0.00	34.06 -1.49 -0.03	33.67 -1.62 0.00	35.21 -3.35 -0.01	36.03 -2.83 -0.10	31.95 -2.81 -0.04	29.80 -2.98 0.00	26.88 -0.63 -0.13
NEPA___ENERGY 23901	24.27 -1.37 -0.23	21.92 -1.35 -0.02	21.16 -0.72 -0.01	21.60 -1.60 -0.01	21.77 -1.12 -0.01	21.91 -0.58 0.00	26.17 -0.45 0.00	27.71 -0.77 0.00	31.33 -1.24 0.00	34.83 -1.76 0.00	36.07 -1.78 0.00	35.67 -1.80 0.00	34.96 -1.65 0.00	34.78 -1.68 0.00	34.70 -1.22 0.00	34.24 -1.24 0.00	34.60 -1.33 0.00	34.22 -1.35 -0.05	34.05 -1.24 0.00	35.41 -3.16 -0.01	36.52 -2.40 -0.16	32.36 -2.43 -0.07	30.23 -2.56 0.00	27.04 -0.55 -0.21
NEVERSINK___HYD 23608	27.54 1.32 -0.81	24.48 1.14 -0.08	23.01 1.09 -0.05	24.32 1.09 -0.05	24.03 1.10 -0.05	23.62 1.12 0.00	28.06 1.44 0.00	30.25 1.77 0.00	34.42 2.02 0.17	38.83 2.41 0.17	40.33 2.69 0.20	39.84 2.70 0.33	38.83 2.64 0.41	38.88 2.73 0.31	38.44 2.77 0.25	38.05 2.80 0.23	38.46 2.77 0.23	38.36 2.88 0.04	37.96 2.86 0.19	41.41 2.89 0.04	42.41 3.06 -0.59	37.47 2.57 -0.18	34.92 2.29 0.16	29.90 1.75 -0.77
NEWTON___FALLS_HYD 23847	25.08 -0.33 0.00	22.88 -0.37 0.00	21.35 -0.52 0.00	22.72 -0.46 0.00	22.20 -0.69 0.00	21.60 -0.90 0.00	25.69 -0.93 0.00	27.80 -0.68 0.00	31.43 -1.14 0.00	35.67 -0.91 0.00	36.82 -1.02 0.00	36.34 -1.12 0.00	35.36 -1.24 0.00	35.14 -1.31 0.00	34.52 -1.40 0.00	34.06 -1.42 0.00	34.81 -1.11 0.00	34.06 -1.46 0.00	33.91 -1.38 0.00	37.52 -1.04 0.00	37.63 -1.12 0.00	33.71 -1.01 0.00	32.42 -0.36 0.00	26.83 -0.55 0.00
NIAGARA____ 23760	22.45 -3.13 -0.17	20.27 -3.00 -0.01	20.00 -1.88 -0.01	19.83 -3.36 -0.01	20.35 -2.54 -0.01	20.86 -1.64 0.00	25.00 -1.62 0.00	26.12 -2.36 0.00	29.47 -3.09 0.00	32.56 -4.02 0.00	33.53 -4.31 0.00	33.12 -4.35 0.00	32.65 -3.95 0.00	32.37 -4.08 0.00	32.33 -3.59 0.00	31.58 -3.90 0.00	32.37 -3.56 0.00	31.97 -3.59 -0.03	31.51 -3.78 0.00	32.24 -6.32 -0.01	33.33 -5.54 -0.12	29.53 -5.24 -0.05	27.47 -5.31 0.00	25.73 -1.81 -0.16
NINE_MILE_1 23575	24.59 -0.89 -0.07	22.42 -0.84 -0.01	21.22 -0.66 0.00	22.31 -0.88 0.00	22.13 -0.76 0.00	21.89 -0.61 0.00	25.96 -0.67 0.00	27.68 -0.80 0.00	31.62 -0.94 0.00	35.49 -1.10 0.00	36.75 -1.10 0.00	36.34 -1.12 0.00	35.54 -1.06 0.00	35.36 -1.09 0.00	34.88 -1.04 0.00	34.41 -1.06 0.00	34.88 -1.04 0.00	34.50 -1.03 -0.02	34.27 -1.02 0.00	37.10 -1.47 0.00	37.49 -1.32 -0.05	33.49 -1.25 -0.02	31.50 -1.28 0.00	26.73 -0.71 -0.07
NINE_MILE_2 23744	24.59 -0.89 -0.07	22.42 -0.84 -0.01	21.22 -0.66 0.00	22.31 -0.88 0.00	22.13 -0.76 0.00	21.89 -0.61 0.00	25.99 -0.64 0.00	27.68 -0.80 0.00	31.62 -0.94 0.00	35.52 -1.06 0.00	36.75 -1.10 0.00	36.34 -1.12 0.00	35.54 -1.06 0.00	35.36 -1.09 0.00	34.91 -1.01 0.00	34.41 -1.06 0.00	34.88 -1.04 0.00	34.50 -1.03 -0.02	34.27 -1.02 0.00	37.14 -1.43 0.00	37.49 -1.32 -0.05	33.49 -1.25 -0.02	31.54 -1.25 0.00	26.76 -0.68 -0.07
NM_CAPITAL___DRP 24208	28.70 1.73 -1.57	24.98 1.60 -0.12	23.50 1.55 -0.07	24.78 1.53 -0.07	24.53 1.58 -0.07	24.09 1.60 0.00	28.51 1.89 0.00	30.42 1.94 0.00	34.85 2.28 0.00	39.04 2.45 0.00	40.38 2.54 0.00	39.90 2.44 0.00	38.87 2.27 0.00	38.79 2.33 0.00	38.18 2.26 0.00	37.78 2.31 0.00	38.26 2.34 0.00	38.36 2.52 -0.32	37.79 2.51 0.00	41.17 2.55 -0.06	42.38 2.56 -1.07	37.43 2.26 -0.45	34.91 2.13 0.00	30.73 1.92 -1.43
NM_CENTRAL___DRP 24181	25.05 -0.46 -0.09	22.77 -0.49 -0.01	21.59 -0.28 0.00	22.63 -0.56 0.00	22.48 -0.41 0.00	22.29 -0.20 0.00	26.49 -0.13 0.00	28.20 -0.28 0.00	32.21 -0.36 0.00	36.18 -0.40 0.00	37.50 -0.34 0.00	37.09 -0.37 0.00	36.31 -0.29 0.00	36.13 -0.33 0.00	35.67 -0.25 0.00	35.19 -0.28 0.00	35.64 -0.29 0.00	35.25 -0.28 -0.02	35.01 -0.28 0.00	37.83 -0.73 0.00	38.24 -0.58 -0.06	34.12 -0.62 -0.03	32.09 -0.69 0.00	27.33 -0.14 -0.09

NM_FRONTIER___DRP 24179	22.69 -2.90 -0.18	20.48 -2.79 -0.01	20.22 -1.66 -0.01	20.02 -3.18 -0.01	20.53 -2.36 -0.01	21.08 -1.42 0.00	25.29 -1.33 0.00	26.43 -2.05 0.00	29.77 -2.80 0.00	32.93 -3.66 0.00	33.95 -3.90 0.00	33.53 -3.93 0.00	33.05 -3.55 0.00	32.77 -3.68 0.00	32.79 -3.12 0.00	32.04 -3.44 0.00	32.80 -3.13 0.00	32.39 -3.16 -0.04	31.97 -3.32 0.00	32.67 -5.90 -0.01	33.80 -5.08 -0.12	29.91 -4.86 -0.05	27.83 -4.95 0.00	26.06 -1.48 -0.16
NM_ST_REGIS___HYD 24053	24.80 -0.61 0.00	22.63 -0.63 0.00	20.85 -1.03 0.00	22.61 -0.58 0.00	21.92 -0.96 0.00	21.04 -1.46 0.00	25.03 -1.60 0.00	27.28 -1.20 0.00	31.13 -1.43 0.00	35.27 -1.32 0.00	36.33 -1.51 0.00	35.90 -1.57 0.00	34.81 -1.79 0.00	34.56 -1.90 0.00	33.87 -2.05 0.00	33.42 -2.06 0.00	33.88 -2.05 0.00	33.10 -2.42 0.00	32.92 -2.36 0.00	37.06 -1.50 0.00	37.05 -1.71 0.00	33.30 -1.42 0.00	32.09 -0.69 0.00	26.04 -1.34 0.00
NORTHPORT___1 23551	44.07 2.90 -15.76	45.53 2.58 -19.69	44.68 2.41 -20.40	40.47 2.53 -14.76	40.49 2.52 -15.09	43.56 2.54 -18.53	33.58 2.93 -4.03	35.07 3.36 -3.23	42.10 3.68 -5.86	46.15 3.70 -5.87	48.88 4.13 -6.91	53.13 4.12 -11.54	54.90 3.99 -14.30	51.50 4.16 -10.88	48.81 4.20 -8.69	47.65 4.22 -7.95	48.19 4.31 -7.95	48.88 4.40 -8.96	46.36 4.48 -6.59	49.85 4.59 -6.70	66.69 4.88 -23.05	47.55 4.20 -8.63	44.12 3.84 -7.50	38.81 3.34 -8.09
NORTHPORT___2 23552	44.07 2.90 -15.76	45.53 2.58 -19.69	44.68 2.41 -20.40	40.47 2.53 -14.76	40.49 2.52 -15.09	43.56 2.54 -18.53	33.58 2.93 -4.03	35.07 3.36 -3.23	42.10 3.68 -5.86	46.15 3.70 -5.87	48.88 4.13 -6.91	53.13 4.12 -11.54	54.90 3.99 -14.30	51.50 4.16 -10.88	48.81 4.20 -8.69	47.65 4.22 -7.95	48.19 4.31 -7.95	48.88 4.40 -8.96	46.36 4.48 -6.59	49.85 4.59 -6.70	66.69 4.88 -23.05	47.55 4.20 -8.63	44.12 3.84 -7.50	38.81 3.34 -8.09
NORTHPORT___3 23553	43.99 2.82 -15.76	45.18 2.23 -19.69	44.51 2.23 -20.41	40.31 2.36 -14.76	40.33 2.36 -15.09	43.43 2.41 -18.53	33.48 2.82 -4.03	35.04 3.33 -3.23	42.20 3.78 -5.86	45.75 3.29 -5.87	48.28 3.52 -6.91	52.57 3.56 -11.54	54.35 3.44 -14.30	50.95 3.61 -10.88	48.27 3.66 -8.69	47.11 3.69 -7.95	47.69 3.81 -7.95	48.38 3.91 -8.96	45.90 4.02 -6.59	49.35 4.09 -6.70	66.03 4.22 -23.05	47.07 3.72 -8.63	43.89 3.61 -7.50	38.54 3.07 -8.09
NORTHPORT___4 23650	43.99 2.82 -15.76	45.18 2.23 -19.69	44.51 2.23 -20.41	40.31 2.36 -14.76	40.33 2.36 -15.09	43.43 2.41 -18.53	33.48 2.82 -4.03	35.04 3.33 -3.23	42.20 3.78 -5.86	45.75 3.29 -5.87	48.28 3.52 -6.91	52.57 3.56 -11.54	54.35 3.44 -14.30	50.95 3.61 -10.88	48.27 3.66 -8.69	47.11 3.69 -7.95	47.69 3.81 -7.95	48.38 3.91 -8.96	45.90 4.02 -6.59	49.35 4.09 -6.70	66.03 4.22 -23.05	47.07 3.72 -8.63	43.89 3.61 -7.50	38.54 3.07 -8.09
NORTHPORT___IC 23718	44.07 2.90 -15.76	45.53 2.58 -19.69	44.68 2.41 -20.40	40.47 2.53 -14.76	40.49 2.52 -15.09	43.56 2.54 -18.53	33.58 2.93 -4.03	35.07 3.36 -3.23	42.10 3.68 -5.86	46.15 3.70 -5.87	48.88 4.13 -6.91	53.13 4.12 -11.54	54.90 3.99 -14.30	51.50 4.16 -10.88	48.81 4.20 -8.69	47.65 4.22 -7.95	48.19 4.31 -7.95	48.88 4.40 -8.96	46.36 4.48 -6.59	49.85 4.59 -6.70	66.69 4.88 -23.05	47.55 4.20 -8.63	44.12 3.84 -7.50	38.81 3.34 -8.09
NPX_GEN_1385_PROXY 323591	43.94 2.77 -15.76	45.41 2.47 -19.69	44.58 2.30 -20.40	40.42 2.48 -14.76	40.44 2.47 -15.09	44.54 2.50 -19.55	32.43 2.80 -3.01	34.93 3.22 -3.23	41.00 3.29 -5.14	41.00 3.26 -1.16	41.00 3.67 0.52	41.00 3.67 0.14	41.00 3.55 -0.85	41.00 3.72 -0.82	41.00 3.74 -1.35	41.00 3.80 -1.73	41.00 3.88 -1.20	41.00 3.98 -1.50	41.00 4.06 -1.65	41.00 4.13 1.69	41.00 4.42 2.18	39.00 3.78 -0.49	35.00 3.44 1.22	38.56 3.09 -8.09
NPX_GEN_CSC 323557	44.35 3.18 -15.76	45.97 3.02 -19.69	45.10 2.82 -20.40	40.86 2.92 -14.76	40.88 2.91 -15.09	45.01 2.97 -19.55	33.02 3.38 -3.01	35.50 3.79 -3.23	42.43 4.01 -5.86	46.07 3.62 -5.87	48.85 4.09 -6.91	53.13 4.12 -11.54	54.90 3.99 -14.30	51.50 4.16 -10.88	48.81 4.20 -8.69	47.65 4.22 -7.95	48.26 4.38 -7.95	48.95 4.48 -8.96	46.46 4.59 -6.59	49.93 4.67 -6.70	66.84 5.04 -23.05	47.62 4.27 -8.63	44.12 3.84 -7.50	39.09 3.61 -8.09
NSINS_S_GLNS_FALLS 23858	29.27 2.26 -1.60	25.52 2.14 -0.12	24.02 2.08 -0.07	25.25 1.99 -0.07	25.01 2.06 -0.07	24.63 2.14 0.00	29.02 2.40 0.00	30.96 2.48 0.00	35.50 2.93 0.00	39.99 3.40 0.00	40.99 3.14 0.00	40.35 2.89 0.00	39.24 2.64 0.00	39.12 2.66 0.00	38.43 2.51 0.00	38.07 2.59 0.00	38.33 2.41 0.00	38.65 2.81 -0.32	38.08 2.79 0.00	41.90 3.28 -0.06	43.14 3.29 -1.09	38.13 2.95 -0.46	35.63 2.85 0.00	31.39 2.55 -1.46
NUCOR_STEEL___DRP 24197	25.22 -0.33 -0.14	22.92 -0.35 -0.01	21.86 -0.02 -0.01	22.73 -0.46 -0.01	22.71 -0.18 -0.01	22.68 0.18 0.00	27.02 0.40 0.00	28.68 0.20 0.00	32.63 0.07 0.00	36.55 -0.04 0.00	37.88 0.04 0.00	37.43 -0.04 0.00	36.71 0.11 0.00	36.49 0.04 0.00	36.10 0.18 0.00	35.58 0.11 0.00	36.03 0.11 0.00	35.65 0.11 -0.03	35.36 0.07 0.00	37.84 -0.73 -0.01	38.47 -0.39 -0.10	34.24 -0.52 -0.04	32.06 -0.72 0.00	27.86 0.36 -0.13
NYISO_LBMP_REFERENCE 24008	25.41 0.00 0.00	23.26 0.00 0.00	21.87 0.00 0.00	23.19 0.00 0.00	22.88 0.00 0.00	22.50 0.00 0.00	26.62 0.00 0.00	28.48 0.00 0.00	32.57 0.00 0.00	36.59 0.00 0.00	37.85 0.00 0.00	37.47 0.00 0.00	36.60 0.00 0.00	36.46 0.00 0.00	35.92 0.00 0.00	35.48 0.00 0.00	35.92 0.00 0.00	35.52 0.00 0.00	35.29 0.00 0.00	38.56 0.00 0.00	38.76 0.00 0.00	34.72 0.00 0.00	32.78 0.00 0.00	27.38 0.00 0.00
NYPA_BRENTWD____GT 24164	44.27 3.10 -15.76	45.71 2.77 -19.69	44.86 2.58 -20.40	40.63 2.69 -14.76	40.65 2.68 -15.09	43.74 2.72 -18.53	33.82 3.17 -4.03	35.35 3.65 -3.23	42.46 4.04 -5.86	46.51 4.06 -5.87	49.30 4.54 -6.91	53.54 4.53 -11.54	55.30 4.39 -14.30	51.90 4.56 -10.88	49.21 4.60 -8.69	48.04 4.61 -7.95	48.62 4.74 -7.95	49.31 4.83 -8.96	46.78 4.91 -6.59	50.31 5.05 -6.70	67.19 5.39 -23.05	47.97 4.62 -8.63	44.48 4.20 -7.50	39.11 3.64 -8.09
NYPA_GOWANUS____GT5 24156	40.97 2.64 -12.92	25.59 2.23 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.00 2.06 -0.06	24.57 2.07 -0.01	29.05 2.42 -0.01	31.20 2.71 -0.01	43.79 3.48 -7.74	48.29 3.95 -7.75	51.33 4.35 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.64 4.24 -11.49	50.18 4.19 -10.52	50.60 4.17 -10.51	51.58 4.30 -11.76	48.14 4.23 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.87 4.03 -6.13	43.79 3.64 -7.37	40.79 3.07 -10.35
NYPA_GOWANUS____GT6 24157	40.97 2.64 -12.92	25.59 2.23 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.00 2.06 -0.06	24.57 2.07 -0.01	29.05 2.42 -0.01	31.20 2.71 -0.01	43.79 3.48 -7.74	48.29 3.95 -7.75	51.33 4.35 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.64 4.24 -11.49	50.25 4.26 -10.52	50.67 4.24 -10.51	51.58 4.30 -11.76	48.07 4.23 -8.62	46.54 4.32 -3.77	50.17 4.65 -6.84	44.77 4.03 -6.13	43.69 3.64 -7.37	40.66 2.93 -10.35
NYPA_HARLEM__RVR__GT1 24160	40.90 2.57 -12.92	25.68 2.33 -0.10	24.17 2.23 -0.06	25.52 2.27 -0.06	25.23 2.29 -0.06	24.77 2.27 -0.01	29.24 2.61 -0.01	31.23 2.73 -0.01	43.76 3.45 -7.74	48.29 3.95 -7.75	51.29 4.31 -9.14	57.07 4.35 -15.26	59.20 4.14 -18.46	55.07 4.23 -14.39	51.64 4.24 -11.49	50.25 4.26 -10.52	50.67 4.24 -10.51	51.58 4.30 -11.76	48.07 4.16 -8.62	46.54 4.20 -3.77	50.17 4.57 -6.84	44.77 3.92 -6.13	43.69 3.54 -7.37	40.66 2.93 -10.35

NYPA_HARLEM__RVR_GT2 24161	40.90 2.57 -12.92	25.68 2.33 -0.10	24.17 2.23 -0.06	25.52 2.27 -0.06	25.23 2.29 -0.06	24.77 2.27 -0.01	29.24 2.61 -0.01	31.23 2.73 -0.01	43.76 3.45 -7.74	48.29 3.95 -7.75	51.29 4.31 -9.14	57.07 4.35 -15.26	59.20 4.14 -18.46	55.07 4.23 -14.39	51.64 4.24 -11.49	50.25 4.26 -10.52	50.67 4.24 -10.51	51.58 4.30 -11.76	48.07 4.16 -8.62	46.54 4.20 -3.77	50.17 4.57 -6.84	44.77 3.92 -6.13	43.69 3.54 -7.37	40.66 2.93 -10.35
NYPA_KENT____GT 24152	40.97 2.57 -12.99	25.56 2.21 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.03 2.08 -0.06	24.57 2.07 -0.01	29.05 2.42 -0.01	31.23 2.73 -0.01	43.77 3.42 -7.79	48.17 3.88 -7.71	51.28 4.24 -9.19	57.05 4.23 -15.35	58.89 4.10 -18.18	55.09 4.16 -14.48	51.61 4.13 -11.56	50.18 4.12 -10.59	50.60 4.10 -10.58	51.54 4.19 -11.83	48.12 4.16 -8.67	46.60 4.24 -3.80	50.20 4.57 -6.87	44.84 3.96 -6.16	43.77 3.57 -7.42	40.66 2.98 -10.29
NYPA_POUCH1____GT 24155	41.00 2.67 -12.92	25.54 2.19 -0.10	23.93 1.99 -0.06	25.29 2.04 -0.06	24.94 1.99 -0.06	24.48 1.98 -0.01	28.92 2.29 -0.01	31.08 2.59 -0.01	43.72 3.42 -7.74	48.22 3.88 -7.75	51.22 4.24 -9.14	57.00 4.27 -15.26	59.69 4.17 -18.91	55.00 4.16 -14.39	51.54 4.13 -11.49	50.08 4.08 -10.52	50.50 4.06 -10.51	51.47 4.19 -11.76	48.00 4.09 -8.62	46.54 4.20 -3.77	50.13 4.53 -6.84	44.77 3.92 -6.13	43.73 3.57 -7.37	40.77 3.04 -10.35
NYPA_VERNON____GT2 24162	40.97 2.49 -13.07	25.54 2.19 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.03 2.08 -0.06	24.59 2.09 -0.01	29.08 2.45 -0.01	31.25 2.76 -0.01	43.75 3.35 -7.83	48.05 3.80 -7.66	51.26 4.16 -9.25	57.04 4.12 -15.45	59.00 3.95 -18.45	55.07 4.05 -14.56	51.61 4.06 -11.63	50.17 4.04 -10.65	50.59 4.02 -10.64	51.54 4.12 -11.90	48.11 4.09 -8.73	46.55 4.16 -3.82	50.13 4.46 -6.91	44.77 3.85 -6.20	43.75 3.51 -7.46	40.54 2.93 -10.24
NYPA_VERNON____GT3 24163	40.97 2.49 -13.07	25.54 2.19 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.03 2.08 -0.06	24.59 2.09 -0.01	29.08 2.45 -0.01	31.25 2.76 -0.01	43.75 3.35 -7.83	48.05 3.80 -7.66	51.26 4.16 -9.25	57.04 4.12 -15.45	59.00 3.95 -18.45	55.07 4.05 -14.56	51.61 4.06 -11.63	50.17 4.04 -10.65	50.59 4.02 -10.64	51.54 4.12 -11.90	48.11 4.09 -8.73	46.55 4.16 -3.82	50.13 4.46 -6.91	44.77 3.85 -6.20	43.75 3.51 -7.46	40.54 2.93 -10.24
NYPA__ASTORIA_CC1 323568	40.82 2.49 -12.92	25.56 2.21 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.05 2.11 -0.06	24.62 2.11 -0.01	29.11 2.48 -0.01	31.25 2.76 -0.01	43.66 3.35 -7.74	48.14 3.80 -7.75	51.14 4.16 -9.14	56.88 4.16 -15.26	58.97 3.95 -18.41	54.89 4.05 -14.39	51.46 4.06 -11.49	50.08 4.08 -10.52	50.46 4.02 -10.51	51.40 4.12 -11.76	48.00 4.09 -8.62	46.50 4.16 -3.77	50.05 4.46 -6.83	44.70 3.85 -6.13	43.66 3.51 -7.37	40.63 2.90 -10.35
NYPA__ASTORIA_CC2 323569	40.82 2.49 -12.92	25.56 2.21 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.05 2.11 -0.06	24.62 2.11 -0.01	29.11 2.48 -0.01	31.25 2.76 -0.01	43.66 3.35 -7.74	48.14 3.80 -7.75	51.14 4.16 -9.14	56.88 4.16 -15.26	58.97 3.95 -18.41	54.89 4.05 -14.39	51.46 4.06 -11.49	50.08 4.08 -10.52	50.46 4.02 -10.51	51.40 4.12 -11.76	48.00 4.09 -8.62	46.50 4.16 -3.77	50.05 4.46 -6.83	44.70 3.85 -6.13	43.66 3.51 -7.37	40.63 2.90 -10.35
NYPA__HOLTSVILL 23794	44.22 3.05 -15.76	45.71 2.77 -19.69	44.84 2.56 -20.40	40.61 2.67 -14.76	40.63 2.65 -15.09	43.74 2.72 -18.53	33.80 3.14 -4.03	35.30 3.59 -3.23	42.33 3.91 -5.86	46.26 3.80 -5.87	49.00 4.24 -6.91	53.28 4.27 -11.54	55.04 4.14 -14.30	51.64 4.30 -10.88	48.96 4.35 -8.69	47.79 4.36 -7.95	48.37 4.49 -7.95	49.06 4.58 -8.96	46.57 4.69 -6.59	50.04 4.78 -6.70	66.92 5.12 -23.05	47.73 4.37 -8.63	44.28 4.00 -7.50	39.03 3.56 -8.09
NYPA____HELLGATE_GT1 24158	40.93 2.57 -12.95	25.68 2.33 -0.10	24.17 2.23 -0.06	25.52 2.27 -0.06	25.23 2.29 -0.06	24.77 2.27 -0.01	29.24 2.61 -0.01	31.23 2.73 -0.01	43.76 3.45 -7.74	48.29 3.95 -7.75	51.29 4.31 -9.13	57.07 4.35 -15.26	60.10 4.14 -19.36	55.07 4.23 -14.39	51.67 4.24 -11.52	50.25 4.26 -10.52	50.68 4.24 -10.51	51.61 4.30 -11.79	48.07 4.16 -8.62	46.54 4.20 -3.77	50.17 4.57 -6.83	44.77 3.92 -6.13	43.72 3.54 -7.40	40.66 2.93 -10.35
NYPA____HELLGATE_GT2 24159	40.93 2.57 -12.95	25.68 2.33 -0.10	24.17 2.23 -0.06	25.52 2.27 -0.06	25.23 2.29 -0.06	24.77 2.27 -0.01	29.24 2.61 -0.01	31.23 2.73 -0.01	43.76 3.45 -7.74	48.29 3.95 -7.75	51.29 4.31 -9.13	57.07 4.35 -15.26	60.10 4.14 -19.36	55.07 4.23 -14.39	51.67 4.24 -11.52	50.25 4.26 -10.52	50.68 4.24 -10.51	51.61 4.30 -11.79	48.07 4.16 -8.62	46.54 4.20 -3.77	50.17 4.57 -6.83	44.77 3.92 -6.13	43.72 3.54 -7.40	40.66 2.93 -10.35
NYS_BARGE__HYD 23848	22.73 -2.85 -0.17	20.52 -2.74 -0.01	20.24 -1.64 -0.01	20.11 -3.08 -0.01	20.60 -2.29 -0.01	21.13 -1.37 0.00	25.37 -1.25 0.00	26.52 -1.97 0.00	29.93 -2.64 0.00	33.11 -3.48 0.00	34.17 -3.67 0.00	33.72 -3.75 0.00	33.27 -3.33 0.00	32.96 -3.50 0.00	32.94 -2.98 0.00	32.21 -3.26 0.00	32.91 -3.02 0.00	32.50 -3.05 -0.03	32.08 -3.21 0.00	32.86 -5.71 -0.01	33.95 -4.92 -0.11	30.05 -4.72 -0.05	27.96 -4.82 0.00	26.11 -1.42 -0.15
O.H_GEN_BRUCE 24063	22.45 -3.13 -0.17	20.29 -2.98 -0.01	20.02 -1.86 -0.01	19.85 -3.34 -0.01	20.35 -2.54 -0.01	21.90 -1.62 -1.02	23.98 -1.62 1.02	26.14 -2.34 0.00	29.51 -3.06 0.00	32.60 -3.99 0.00	33.57 -4.28 0.00	33.16 -4.31 0.00	32.69 -3.92 0.00	32.41 -4.05 0.00	32.36 -3.56 0.00	31.61 -3.87 0.00	32.40 -3.52 0.00	32.00 -3.55 -0.03	31.55 -3.74 0.00	32.32 -6.25 -0.01	33.37 -5.50 -0.11	29.56 -5.21 -0.05	27.50 -5.28 0.00	25.72 -1.81 -0.15
OAK_ORCHARD__HYD 24046	23.72 -1.83 -0.14	21.55 -1.72 -0.01	20.90 -0.98 -0.01	21.36 -1.83 -0.01	21.58 -1.30 -0.01	21.80 -0.70 0.00	26.12 -0.51 0.00	27.46 -1.03 0.00	31.30 -1.27 0.00	34.90 -1.68 0.00	36.03 -1.82 0.00	35.48 -1.99 0.00	34.88 -1.72 0.00	34.56 -1.90 0.00	34.27 -1.65 0.00	33.63 -1.84 0.00	34.24 -1.69 0.00	33.88 -1.67 -0.03	33.49 -1.80 0.00	35.25 -3.32 -0.01	35.99 -2.87 -0.09	31.95 -2.81 -0.04	29.83 -2.95 0.00	26.71 -0.79 -0.13
OCC_CHEM__DRP 24175	22.66 -2.92 -0.18	20.46 -2.81 -0.01	20.22 -1.66 -0.01	20.02 -3.18 -0.01	20.53 -2.36 -0.01	21.08 -1.42 0.00	25.29 -1.33 0.00	26.43 -2.05 0.00	29.77 -2.80 0.00	32.93 -3.66 0.00	33.95 -3.90 0.00	33.53 -3.93 0.00	33.05 -3.55 0.00	32.77 -3.68 0.00	32.76 -3.16 0.00	32.04 -3.44 0.00	32.80 -3.13 0.00	32.39 -3.16 -0.04	31.94 -3.35 0.00	32.67 -5.90 -0.01	33.80 -5.08 -0.12	29.91 -4.86 -0.05	27.83 -4.95 0.00	26.06 -1.48 -0.16
OLIN_CORP_DRP 24177	22.59 -3.00 -0.18	20.39 -2.88 -0.01	20.13 -1.75 -0.01	19.95 -3.25 -0.01	20.46 -2.43 -0.01	20.99 -1.51 0.00	25.16 -1.46 0.00	26.29 -2.19 0.00	29.67 -2.90 0.00	32.82 -3.77 0.00	33.80 -4.05 0.00	33.38 -4.08 0.00	32.91 -3.70 0.00	32.63 -3.83 0.00	32.61 -3.30 0.00	31.86 -3.62 0.00	32.62 -3.31 0.00	32.22 -3.34 -0.04	31.80 -3.49 0.00	32.51 -6.05 -0.01	33.61 -5.27 -0.12	29.77 -5.00 -0.05	27.70 -5.08 0.00	25.92 -1.62 -0.16
ONONDAGA_REF_OCCRA 23987	25.21 -0.30 -0.11	22.92 -0.35 -0.01	21.70 -0.17 0.00	22.77 -0.42 0.00	22.61 -0.27 0.00	22.38 -0.11 0.00	26.60 -0.03 0.00	28.37 -0.11 0.00	32.40 -0.16 0.00	36.40 -0.18 0.00	37.73 -0.11 0.00	37.32 -0.15 0.00	36.53 -0.07 0.00	36.35 -0.11 0.00	35.88 -0.04 0.00	35.41 -0.07 0.00	35.89 -0.04 0.00	35.50 -0.04 -0.02	35.22 -0.07 0.00	38.10 -0.46 0.00	38.56 -0.27 -0.07	34.40 -0.35 -0.03	32.32 -0.46 0.00	27.50 0.03 -0.10

ONONDAGA___COGEN 23986	25.14 -0.38 -0.11	22.85 -0.42 -0.01	21.66 -0.22 0.00	22.70 -0.49 0.00	22.57 -0.32 0.00	22.36 -0.13 0.00	26.54 -0.08 0.00	28.28 -0.20 0.00	32.31 -0.26 0.00	36.29 -0.29 0.00	37.58 -0.26 0.00	37.21 -0.26 0.00	36.38 -0.22 0.00	36.24 -0.22 0.00	35.74 -0.18 0.00	35.26 -0.21 0.00	35.75 -0.18 0.00	35.36 -0.18 -0.02	35.11 -0.18 0.00	37.95 -0.62 0.00	38.37 -0.47 -0.08	34.23 -0.52 -0.03	32.19 -0.59 0.00	27.43 -0.05 -0.10
ONTARIO___LFGE 23819	24.88 -0.69 -0.16	22.57 -0.70 -0.01	21.68 -0.20 -0.01	22.36 -0.83 -0.01	22.46 -0.43 -0.01	22.54 0.04 0.00	26.92 0.29 0.00	28.51 0.03 0.00	32.47 -0.10 0.00	36.33 -0.26 0.00	37.62 -0.23 0.00	37.13 -0.34 0.00	36.42 -0.18 0.00	36.17 -0.29 0.00	35.81 -0.11 0.00	35.23 -0.25 0.00	35.75 -0.18 0.00	35.37 -0.18 -0.03	35.08 -0.21 0.00	37.22 -1.35 -0.01	37.94 -0.93 -0.11	33.72 -1.04 -0.05	31.50 -1.28 0.00	27.66 0.14 -0.15
OSWEGATCHIE___HYD 24044	25.08 -0.33 0.00	22.88 -0.37 0.00	21.35 -0.52 0.00	22.72 -0.46 0.00	22.20 -0.69 0.00	21.60 -0.90 0.00	25.69 -0.93 0.00	27.80 -0.68 0.00	31.43 -1.14 0.00	35.67 -0.91 0.00	36.82 -1.02 0.00	36.34 -1.12 0.00	35.36 -1.24 0.00	35.14 -1.31 0.00	34.52 -1.40 0.00	34.06 -1.42 0.00	34.81 -1.11 0.00	34.06 -1.46 0.00	33.91 -1.38 0.00	37.52 -1.04 0.00	37.63 -1.12 0.00	33.71 -1.01 0.00	32.42 -0.36 0.00	26.83 -0.55 0.00
OSWEGO___5 23606	24.76 -0.74 -0.09	22.56 -0.70 -0.01	21.35 -0.52 0.00	22.45 -0.74 0.00	22.27 -0.62 0.00	22.02 -0.47 0.00	26.14 -0.48 0.00	27.88 -0.60 0.00	31.85 -0.72 0.00	35.74 -0.84 0.00	36.97 -0.87 0.00	36.61 -0.86 0.00	35.80 -0.81 0.00	35.62 -0.84 0.00	35.13 -0.79 0.00	34.66 -0.82 0.00	35.13 -0.79 0.00	34.75 -0.78 -0.02	34.48 -0.81 0.00	37.37 -1.20 0.00	37.73 -1.09 -0.06	33.70 -1.04 -0.02	31.73 -1.05 0.00	26.94 -0.52 -0.08
OSWEGO___6 23613	24.76 -0.74 -0.09	22.56 -0.70 -0.01	21.35 -0.52 0.00	22.45 -0.74 0.00	22.27 -0.62 0.00	22.02 -0.47 0.00	26.14 -0.48 0.00	27.88 -0.60 0.00	31.85 -0.72 0.00	35.74 -0.84 0.00	36.97 -0.87 0.00	36.61 -0.86 0.00	35.80 -0.81 0.00	35.62 -0.84 0.00	35.13 -0.79 0.00	34.66 -0.82 0.00	35.13 -0.79 0.00	34.75 -0.78 -0.02	34.48 -0.81 0.00	37.37 -1.20 0.00	37.73 -1.09 -0.06	33.70 -1.04 -0.02	31.73 -1.05 0.00	26.94 -0.52 -0.08
OUTOKUMPU-AB___DRP 24206	22.92 -2.67 -0.18	20.69 -2.58 -0.01	20.37 -1.51 -0.01	20.25 -2.94 -0.01	20.74 -2.15 -0.01	21.24 -1.26 0.00	25.51 -1.12 0.00	26.71 -1.77 0.00	30.12 -2.44 0.00	33.33 -3.26 0.00	34.40 -3.44 0.00	33.95 -3.52 0.00	33.49 -3.11 0.00	33.21 -3.24 0.00	33.19 -2.73 0.00	32.50 -2.98 0.00	33.19 -2.73 0.00	32.78 -2.77 -0.04	32.40 -2.89 0.00	33.17 -5.40 -0.01	34.27 -4.61 -0.12	30.36 -4.41 -0.05	28.23 -4.56 0.00	26.28 -1.26 -0.16
OXBOW___ 24026	22.82 -2.77 -0.18	20.59 -2.67 -0.01	20.33 -1.55 -0.01	20.16 -3.04 -0.01	20.67 -2.22 -0.01	21.19 -1.30 0.00	25.43 -1.20 0.00	26.60 -1.88 0.00	29.99 -2.57 0.00	33.18 -3.40 0.00	34.25 -3.60 0.00	33.80 -3.67 0.00	33.35 -3.26 0.00	33.07 -3.39 0.00	33.08 -2.84 0.00	32.36 -3.12 0.00	33.05 -2.87 0.00	32.64 -2.91 -0.04	32.25 -3.03 0.00	32.98 -5.59 -0.01	34.11 -4.77 -0.12	30.19 -4.58 -0.05	28.09 -4.69 0.00	26.23 -1.31 -0.16
PEEKSKILL___ 23653	24.81 1.98 2.58	25.07 1.72 -0.09	23.55 1.62 -0.05	24.89 1.65 -0.05	24.58 1.65 -0.05	24.16 1.66 0.00	28.57 1.94 0.00	30.73 2.25 0.00	32.72 2.67 2.51	37.10 3.04 2.52	38.28 3.41 2.97	35.89 3.37 4.95	33.69 3.22 6.14	35.07 3.28 4.67	35.49 3.30 3.73	35.37 3.30 3.41	35.78 3.27 3.41	35.40 3.37 3.49	35.88 3.39 2.79	40.84 3.43 1.16	41.32 3.68 1.12	36.40 3.19 1.52	33.24 2.85 2.39	27.85 2.35 1.88
PGE MADISON___WINDPWR 24146	26.42 0.66 -0.35	23.79 0.51 -0.03	22.59 0.70 -0.02	23.41 0.21 -0.02	23.33 0.43 -0.02	23.28 0.79 0.00	28.04 1.41 0.00	29.88 1.40 0.00	33.80 1.24 0.00	38.05 1.46 0.00	39.62 1.78 0.00	39.23 1.76 0.00	38.65 2.05 0.00	38.46 2.01 0.00	37.89 1.98 0.00	37.39 1.92 0.00	37.86 1.94 0.00	37.22 1.63 -0.07	37.05 1.76 0.00	39.77 1.20 -0.01	40.59 1.59 -0.24	35.90 1.08 -0.10	33.63 0.85 0.00	29.09 1.40 -0.32
PIERCEFIELD___HYD 23852	24.82 -0.58 0.00	22.65 -0.60 0.00	20.91 -0.96 0.00	22.63 -0.56 0.00	21.92 -0.96 0.00	21.01 -1.48 0.00	25.00 -1.62 0.00	27.26 -1.22 0.00	31.07 -1.50 0.00	35.20 -1.39 0.00	36.29 -1.55 0.00	35.82 -1.65 0.00	34.66 -1.94 0.00	34.45 -2.01 0.00	33.76 -2.16 0.00	33.31 -2.16 0.00	33.81 -2.12 0.00	33.03 -2.49 0.00	32.85 -2.43 0.00	36.94 -1.62 0.00	36.94 -1.82 0.00	33.19 -1.53 0.00	32.06 -0.72 0.00	26.12 -1.26 0.00
PINELAWN_CC_1 323563	43.86 2.69 -15.76	45.25 2.30 -19.69	44.42 2.14 -20.41	40.24 2.30 -14.76	40.24 2.27 -15.09	43.32 2.29 -18.53	33.34 2.69 -4.03	34.81 3.10 -3.23	41.84 3.42 -5.86	45.89 3.44 -5.87	48.54 3.78 -6.91	52.79 3.78 -11.54	54.53 3.62 -14.30	51.13 3.79 -10.88	48.45 3.84 -8.69	47.29 3.87 -7.95	47.87 3.99 -7.95	48.56 4.08 -8.96	46.15 4.27 -6.59	49.50 4.24 -6.70	66.30 4.50 -23.05	47.27 3.92 -8.63	43.92 3.64 -7.50	38.57 3.09 -8.09
PJM_GEN_KEystone 24065	25.17 -1.12 -0.88	24.09 0.77 -0.07	22.77 0.85 -0.04	23.85 0.63 -0.04	23.68 0.76 -0.04	24.46 0.94 -1.02	26.78 1.17 1.02	29.79 1.31 0.00	34.00 1.43 0.00	38.12 1.54 0.00	39.59 1.74 0.00	39.19 1.72 0.00	38.25 1.65 0.00	38.17 1.71 0.00	37.79 1.87 0.00	37.36 1.88 0.00	37.58 1.65 0.00	37.58 1.88 -0.18	37.19 1.91 0.00	37.21 -1.39 -0.03	38.35 -1.01 -0.60	36.36 1.39 -0.25	33.93 1.15 0.00	29.61 1.42 -0.81
PJM_GEN_NEPTUNE_PROXY 323594	43.76 2.59 -15.76	45.27 2.33 -19.69	44.42 2.14 -20.40	40.17 2.23 -14.76	40.19 2.22 -15.09	44.29 2.25 -19.55	32.24 2.61 -3.01	34.67 2.96 -3.23	41.71 3.29 -5.86	45.85 3.40 -5.87	48.54 3.78 -6.91	52.79 3.78 -11.54	54.53 3.62 -14.30	51.13 3.79 -10.88	48.45 3.84 -8.69	47.29 3.87 -7.95	47.83 3.95 -7.95	48.49 4.01 -8.96	45.97 4.09 -6.59	49.43 4.16 -6.70	66.22 4.42 -23.05	47.20 3.85 -8.63	43.82 3.54 -7.50	38.46 2.98 -8.09
PLEASANTVLY___LBMP 24000	28.87 1.88 -1.58	25.00 1.65 -0.10	23.48 1.55 -0.06	24.82 1.58 -0.06	24.52 1.58 -0.06	24.09 1.60 0.00	28.49 1.86 0.00	30.59 2.11 0.00	35.28 2.51 -0.21	39.64 2.85 -0.21	41.23 3.14 -0.24	40.98 3.11 -0.40	40.07 2.96 -0.50	39.86 3.03 -0.38	39.24 3.02 -0.30	38.77 3.02 -0.28	39.19 2.98 -0.28	39.17 3.09 -0.56	38.62 3.11 -0.23	41.87 3.16 -0.15	43.15 3.37 -1.02	38.15 2.92 -0.52	35.63 2.66 -0.20	30.97 2.19 -1.41
POLETTI___ 23519	40.68 2.34 -12.93	25.40 2.05 -0.10	23.83 1.90 -0.05	25.21 1.97 -0.05	24.88 1.95 -0.05	24.48 1.98 -0.01	28.97 2.34 -0.01	31.17 2.68 -0.01	43.44 3.13 -7.75	47.90 3.55 -7.76	50.85 3.86 -9.14	56.56 3.82 -15.27	59.18 3.66 -18.92	54.57 3.72 -14.40	51.15 3.74 -11.50	49.75 3.76 -10.51	50.18 3.74 -10.52	51.09 3.80 -11.77	47.74 3.85 -8.61	46.22 3.89 -3.76	49.75 4.15 -6.84	44.45 3.61 -6.12	43.44 3.28 -7.38	40.47 2.74 -10.36
PORT_JEFF_3 23555	44.27 3.10 -15.76	45.76 2.81 -19.69	44.88 2.60 -20.40	40.68 2.74 -14.76	40.70 2.72 -15.09	43.81 2.79 -18.53	33.88 3.22 -4.03	35.38 3.67 -3.23	42.46 4.04 -5.86	46.33 3.88 -5.87	49.00 4.24 -6.91	53.28 4.27 -11.54	55.04 4.14 -14.30	51.64 4.30 -10.88	48.96 4.35 -8.69	47.82 4.40 -7.95	48.40 4.53 -7.95	49.09 4.62 -8.96	46.64 4.76 -6.59	50.08 4.82 -6.70	66.96 5.15 -23.05	47.76 4.41 -8.63	44.38 4.10 -7.50	39.17 3.70 -8.09



PORT_JEFF_4 23616	44.27 3.10 -15.76	45.76 2.81 -19.69	44.88 2.60 -20.40	40.68 2.74 -14.76	40.70 2.72 -15.09	43.81 2.79 -18.53	33.88 3.22 -4.03	35.38 3.67 -3.23	42.46 4.04 -5.86	46.33 3.88 -5.87	49.00 4.24 -6.91	53.28 4.27 -11.54	55.04 4.14 -14.30	51.64 4.30 -10.88	48.96 4.35 -8.69	47.82 4.40 -7.95	48.40 4.53 -7.95	49.09 4.62 -8.96	46.64 4.76 -6.59	50.08 4.82 -6.70	66.96 5.15 -23.05	47.76 4.41 -8.63	44.38 4.10 -7.50	39.17 3.70 -8.09
PORT_JEFF_IC 23713	44.35 3.18 -15.76	45.81 2.86 -19.69	44.95 2.67 -20.40	40.75 2.81 -14.76	40.76 2.79 -15.09	43.86 2.83 -18.53	33.96 3.30 -4.03	35.47 3.76 -3.23	42.56 4.14 -5.86	46.44 3.99 -5.87	49.15 4.39 -6.91	53.43 4.42 -11.54	55.19 4.28 -14.30	51.79 4.45 -10.88	49.10 4.49 -8.69	47.96 4.54 -7.95	48.55 4.67 -7.95	49.24 4.76 -8.96	46.78 4.91 -6.59	50.20 4.94 -6.70	67.12 5.31 -23.05	47.86 4.51 -8.63	44.48 4.20 -7.50	39.22 3.75 -8.09
PPL PILGRIM_ST_GT1 24216	44.27 3.10 -15.76	45.71 2.77 -19.69	44.86 2.58 -20.40	40.63 2.69 -14.76	40.65 2.68 -15.09	43.74 2.72 -18.53	33.82 3.17 -4.03	35.35 3.65 -3.23	42.46 4.04 -5.86	46.51 4.06 -5.87	49.30 4.54 -6.91	53.54 4.53 -11.54	55.30 4.39 -14.30	51.90 4.56 -10.88	49.21 4.60 -8.69	48.04 4.61 -7.95	48.62 4.74 -7.95	49.31 4.83 -8.96	46.78 4.91 -6.59	50.31 5.05 -6.70	67.19 5.39 -23.05	47.97 4.62 -8.63	44.48 4.20 -7.50	39.11 3.64 -8.09
PPL PILGRIM_ST_GT2 24217	44.27 3.10 -15.76	45.71 2.77 -19.69	44.86 2.58 -20.40	40.63 2.69 -14.76	40.65 2.68 -15.09	43.74 2.72 -18.53	33.82 3.17 -4.03	35.35 3.65 -3.23	42.46 4.04 -5.86	46.51 4.06 -5.87	49.30 4.54 -6.91	53.54 4.53 -11.54	55.30 4.39 -14.30	51.90 4.56 -10.88	49.21 4.60 -8.69	48.04 4.61 -7.95	48.62 4.74 -7.95	49.31 4.83 -8.96	46.78 4.91 -6.59	50.31 5.05 -6.70	67.19 5.39 -23.05	47.97 4.62 -8.63	44.48 4.20 -7.50	39.11 3.64 -8.09
PPL_SHRM_GT3 24213	44.37 3.20 -15.76	45.99 3.05 -19.69	45.10 2.82 -20.40	40.86 2.92 -14.76	40.90 2.93 -15.09	44.01 2.99 -18.53	34.06 3.41 -4.03	35.53 3.82 -3.23	42.49 4.07 -5.86	46.15 3.70 -5.87	48.96 4.20 -6.91	53.21 4.20 -11.54	54.97 4.06 -14.30	51.57 4.23 -10.88	48.88 4.27 -8.69	47.72 4.29 -7.95	48.33 4.45 -7.95	49.02 4.55 -8.96	46.53 4.66 -6.59	50.04 4.78 -6.70	66.96 5.15 -23.05	47.73 4.37 -8.63	44.19 3.90 -7.50	39.11 3.64 -8.09
PPL_SHRM_GT4 24214	44.37 3.20 -15.76	45.99 3.05 -19.69	45.10 2.82 -20.40	40.86 2.92 -14.76	40.90 2.93 -15.09	44.01 2.99 -18.53	34.06 3.41 -4.03	35.53 3.82 -3.23	42.49 4.07 -5.86	46.15 3.70 -5.87	48.96 4.20 -6.91	53.21 4.20 -11.54	54.97 4.06 -14.30	51.57 4.23 -10.88	48.88 4.27 -8.69	47.72 4.29 -7.95	48.33 4.45 -7.95	49.02 4.55 -8.96	46.53 4.66 -6.59	50.04 4.78 -6.70	66.96 5.15 -23.05	47.73 4.37 -8.63	44.19 3.90 -7.50	39.11 3.64 -8.09
PROJECT___ORANGE 1 24174	25.05 -0.46 -0.10	22.80 -0.47 -0.01	21.62 -0.26 0.00	22.63 -0.56 0.00	22.50 -0.39 0.00	22.29 -0.20 0.00	26.49 -0.13 0.00	28.22 -0.26 0.00	32.24 -0.33 0.00	36.22 -0.37 0.00	37.50 -0.34 0.00	37.13 -0.34 0.00	36.31 -0.29 0.00	36.17 -0.29 0.00	35.67 -0.25 0.00	35.19 -0.28 0.00	35.67 -0.25 0.00	35.29 -0.25 -0.02	35.04 -0.25 0.00	37.83 -0.73 0.00	38.28 -0.54 -0.07	34.16 -0.59 -0.03	32.09 -0.69 0.00	27.36 -0.11 -0.09
PROJECT___ORANGE 2 24166	25.05 -0.46 -0.10	22.80 -0.47 -0.01	21.62 -0.26 0.00	22.63 -0.56 0.00	22.50 -0.39 0.00	22.29 -0.20 0.00	26.49 -0.13 0.00	28.22 -0.26 0.00	32.24 -0.33 0.00	36.22 -0.37 0.00	37.50 -0.34 0.00	37.13 -0.34 0.00	36.31 -0.29 0.00	36.17 -0.29 0.00	35.67 -0.25 0.00	35.19 -0.28 0.00	35.67 -0.25 0.00	35.29 -0.25 -0.02	35.04 -0.25 0.00	37.83 -0.73 0.00	38.28 -0.54 -0.07	34.16 -0.59 -0.03	32.09 -0.69 0.00	27.36 -0.11 -0.09
PYRITES___HYD 24023	24.85 -0.56 0.00	22.67 -0.58 0.00	20.89 -0.98 0.00	22.65 -0.53 0.00	21.94 -0.94 0.00	21.06 -1.44 0.00	25.08 -1.54 0.00	27.31 -1.17 0.00	31.17 -1.40 0.00	35.30 -1.28 0.00	36.41 -1.44 0.00	35.93 -1.54 0.00	34.88 -1.72 0.00	34.63 -1.82 0.00	33.94 -1.98 0.00	33.49 -1.99 0.00	33.98 -1.94 0.00	33.17 -2.34 0.00	33.03 -2.26 0.00	37.17 -1.39 0.00	37.13 -1.63 0.00	33.37 -1.35 0.00	32.13 -0.66 0.00	26.12 -1.26 0.00
RAMAPO___LBMP 323565	25.57 1.98 1.82	25.07 1.72 -0.09	23.54 1.62 -0.05	24.88 1.65 -0.05	24.56 1.62 -0.05	24.14 1.64 0.00	28.59 1.97 0.00	30.76 2.28 0.00	33.24 2.67 1.99	37.62 3.04 2.00	38.90 3.41 2.35	36.91 3.37 3.93	34.96 3.22 4.87	36.07 3.32 3.70	36.30 3.34 2.96	36.11 3.33 2.71	36.52 3.31 2.71	36.20 3.41 2.72	36.50 3.42 2.22	41.08 3.43 0.91	41.71 3.68 0.73	36.77 3.19 1.14	33.74 2.85 1.90	28.45 2.35 1.28
RANKINE___ 23646	22.98 -2.62 -0.19	20.74 -2.53 -0.01	20.37 -1.51 -0.01	20.32 -2.88 -0.01	20.76 -2.13 -0.01	21.22 -1.28 0.00	25.43 -1.20 0.00	26.69 -1.79 0.00	30.12 -2.44 0.00	33.37 -3.22 0.00	34.40 -3.44 0.00	33.98 -3.48 0.00	33.49 -3.11 0.00	33.21 -3.24 0.00	33.19 -2.73 0.00	32.50 -2.98 0.00	33.16 -2.77 0.00	32.79 -2.77 -0.04	32.40 -2.89 0.00	33.25 -5.32 -0.01	34.35 -4.53 -0.13	30.47 -4.31 -0.05	28.36 -4.43 0.00	26.24 -1.31 -0.17
RAVENSWOOD_GT2_1 24244	39.96 2.36 -12.19	25.42 2.07 -0.10	23.85 1.92 -0.05	25.21 1.97 -0.05	24.88 1.95 -0.05	24.48 1.98 -0.01	28.97 2.34 -0.01	31.17 2.68 -0.01	42.98 3.16 -7.25	47.44 3.59 -7.27	50.34 3.94 -8.56	55.70 3.93 -14.29	58.05 3.73 -17.71	53.76 3.83 -13.48	50.53 3.84 -10.76	49.15 3.83 -9.84	49.58 3.81 -9.85	50.46 3.91 -11.04	47.27 3.92 -8.06	46.06 3.97 -3.53	49.44 4.22 -6.46	44.15 3.68 -5.75	43.00 3.31 -6.91	39.91 2.77 -9.77
RAVENSWOOD_GT2_2 24245	39.96 2.36 -12.19	25.42 2.07 -0.10	23.85 1.92 -0.05	25.21 1.97 -0.05	24.88 1.95 -0.05	24.48 1.98 -0.01	28.97 2.34 -0.01	31.17 2.68 -0.01	42.98 3.16 -7.25	47.44 3.59 -7.27	50.34 3.94 -8.56	55.70 3.93 -14.29	58.05 3.73 -17.71	53.76 3.83 -13.48	50.53 3.84 -10.76	49.15 3.83 -9.84	49.58 3.81 -9.85	50.46 3.91 -11.04	47.27 3.92 -8.06	46.06 3.97 -3.53	49.44 4.22 -6.46	44.15 3.68 -5.75	43.00 3.31 -6.91	39.91 2.77 -9.77
RAVENSWOOD_GT2_3 24246	39.96 2.36 -12.19	25.42 2.07 -0.10	23.85 1.92 -0.05	25.21 1.97 -0.05	24.90 1.97 -0.05	24.48 1.98 -0.01	28.97 2.34 -0.01	31.20 2.71 -0.01	43.01 3.19 -7.25	47.47 3.62 -7.27	50.38 3.97 -8.56	55.70 3.93 -14.29	58.09 3.77 -17.71	53.80 3.86 -13.48	50.53 3.84 -10.76	49.19 3.87 -9.84	49.62 3.84 -9.85	50.46 3.91 -11.04	47.27 3.92 -8.06	46.06 3.97 -3.53	49.48 4.26 -6.46	44.15 3.68 -5.75	43.03 3.34 -6.91	39.91 2.77 -9.77
RAVENSWOOD_GT2_4 24247	39.96 2.36 -12.19	25.42 2.07 -0.10	23.85 1.92 -0.05	25.21 1.97 -0.05	24.90 1.97 -0.05	24.48 1.98 -0.01	28.97 2.34 -0.01	31.20 2.71 -0.01	43.01 3.19 -7.25	47.47 3.62 -7.27	50.38 3.97 -8.56	55.70 3.93 -14.29	58.09 3.77 -17.71	53.80 3.86 -13.48	50.53 3.84 -10.76	49.19 3.87 -9.84	49.62 3.84 -9.85	50.46 3.91 -11.04	47.27 3.92 -8.06	46.06 3.97 -3.53	49.48 4.26 -6.46	44.15 3.68 -5.75	43.03 3.34 -6.91	39.91 2.77 -9.77
RAVENSWOOD_GT3_1 24248	39.96 2.36 -12.19	25.42 2.07 -0.10	23.85 1.92 -0.05	25.21 1.97 -0.05	24.88 1.95 -0.05	24.48 1.98 -0.01	28.97 2.34 -0.01	31.17 2.68 -0.01	42.98 3.16 -7.25	47.44 3.59 -7.27	50.34 3.94 -8.56	55.70 3.93 -14.29	58.05 3.73 -17.71	53.76 3.83 -13.48	50.53 3.84 -10.76	49.15 3.83 -9.84	49.58 3.81 -9.85	50.46 3.91 -11.04	47.27 3.92 -8.06	46.06 3.97 -3.53	49.44 4.22 -6.46	44.15 3.68 -5.75	43.00 3.31 -6.91	39.91 2.77 -9.77

RAVENSWOOD_GT3_2 24249	39.96 2.36 -12.19	25.42 2.07 -0.10	23.85 1.92 -0.05	25.21 1.97 -0.05	24.88 1.95 -0.05	24.48 1.98 -0.01	28.97 2.34 -0.01	31.17 2.68 -0.01	42.98 3.16 -7.25	47.44 3.59 -7.27	50.34 3.94 -8.56	55.70 3.93 -14.29	58.05 3.73 -17.71	53.76 3.83 -13.48	50.53 3.84 -10.76	49.15 3.83 -9.84	49.58 3.81 -9.85	50.46 3.91 -11.04	47.27 3.92 -8.06	46.06 3.97 -3.53	49.44 4.22 -6.46	44.15 3.68 -5.75	43.00 3.31 -6.91	39.91 2.77 -9.77
RAVENSWOOD_GT3_3 24250	39.98 2.39 -12.19	25.45 2.09 -0.10	23.87 1.95 -0.05	25.23 1.99 -0.05	24.93 1.99 -0.05	24.50 2.00 -0.01	29.00 2.37 -0.01	31.23 2.73 -0.01	43.04 3.22 -7.25	47.51 3.66 -7.27	50.42 4.01 -8.56	55.74 3.97 -14.29	58.12 3.81 -17.71	53.84 3.90 -13.48	50.60 3.92 -10.76	49.22 3.90 -9.84	49.66 3.88 -9.85	50.53 3.98 -11.04	47.34 3.99 -8.06	46.14 4.05 -3.53	49.52 4.30 -6.46	44.18 3.72 -5.75	43.07 3.38 -6.91	39.97 2.82 -9.77
RAVENSWOOD_GT3_4 24251	39.98 2.39 -12.19	25.45 2.09 -0.10	23.87 1.95 -0.05	25.23 1.99 -0.05	24.93 1.99 -0.05	24.50 2.00 -0.01	29.00 2.37 -0.01	31.23 2.73 -0.01	43.04 3.22 -7.25	47.51 3.66 -7.27	50.42 4.01 -8.56	55.74 3.97 -14.29	58.12 3.81 -17.71	53.84 3.90 -13.48	50.60 3.92 -10.76	49.22 3.90 -9.84	49.66 3.88 -9.85	50.53 3.98 -11.04	47.34 3.99 -8.06	46.14 4.05 -3.53	49.52 4.30 -6.46	44.18 3.72 -5.75	43.07 3.38 -6.91	39.97 2.82 -9.77
RAVENSWOOD_GT_1 23729	40.97 2.49 -13.07	25.54 2.19 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.03 2.08 -0.06	24.59 2.09 -0.01	29.08 2.45 -0.01	31.25 2.76 -0.01	43.75 3.35 -7.83	48.05 3.80 -7.66	51.26 4.16 -9.25	57.04 4.12 -15.45	59.00 3.95 -18.45	55.07 4.05 -14.56	51.61 4.06 -11.63	50.17 4.04 -10.65	50.59 4.02 -10.64	51.54 4.12 -11.90	48.11 4.09 -8.73	46.55 4.16 -3.82	50.13 4.46 -6.91	44.77 3.85 -6.20	43.75 3.51 -7.46	40.54 2.93 -10.24
RAVENSWOOD_GT_10 24258	39.86 2.34 -12.12	25.40 2.05 -0.10	23.85 1.92 -0.05	25.21 1.97 -0.05	24.88 1.95 -0.05	24.48 1.98 -0.01	28.97 2.34 -0.01	31.17 2.68 -0.01	42.93 3.16 -7.21	47.48 3.59 -7.31	50.29 3.94 -8.51	55.57 3.90 -14.20	57.97 3.73 -17.64	53.68 3.83 -13.39	50.42 3.81 -10.69	49.09 3.83 -9.78	49.52 3.81 -9.79	50.39 3.91 -10.97	47.21 3.92 -8.01	46.04 3.97 -3.50	49.41 4.22 -6.42	44.11 3.68 -5.71	42.96 3.31 -6.86	39.96 2.77 -9.82
RAVENSWOOD_GT_11 24259	39.86 2.34 -12.12	25.40 2.05 -0.10	23.85 1.92 -0.05	25.21 1.97 -0.05	24.88 1.95 -0.05	24.48 1.98 -0.01	28.97 2.34 -0.01	31.17 2.68 -0.01	42.93 3.16 -7.21	47.48 3.59 -7.31	50.29 3.94 -8.51	55.57 3.90 -14.20	57.97 3.73 -17.64	53.68 3.83 -13.39	50.42 3.81 -10.69	49.09 3.83 -9.78	49.52 3.81 -9.79	50.39 3.91 -10.97	47.21 3.92 -8.01	46.04 3.97 -3.50	49.41 4.22 -6.42	44.11 3.68 -5.71	42.96 3.31 -6.86	39.96 2.77 -9.82
RAVENSWOOD_GT_4 24252	39.45 2.31 -11.73	25.38 2.02 -0.10	23.83 1.90 -0.05	25.18 1.95 -0.05	24.85 1.92 -0.05	24.46 1.96 -0.01	28.95 2.32 -0.01	31.17 2.68 -0.01	42.65 3.13 -6.95	47.70 3.55 -7.56	49.95 3.90 -8.21	55.03 3.86 -13.70	57.50 3.70 -17.20	53.16 3.79 -12.92	50.00 3.77 -10.31	48.70 3.80 -9.42	49.14 3.77 -9.44	49.94 3.84 -10.59	46.89 3.88 -7.72	45.87 3.93 -3.37	49.17 4.19 -6.23	43.85 3.61 -5.52	42.68 3.28 -6.62	40.24 2.74 -10.13
RAVENSWOOD_GT_5 24254	39.45 2.31 -11.73	25.38 2.02 -0.10	23.83 1.90 -0.05	25.18 1.95 -0.05	24.85 1.92 -0.05	24.46 1.96 -0.01	28.95 2.32 -0.01	31.17 2.68 -0.01	42.65 3.13 -6.95	47.70 3.55 -7.56	49.95 3.90 -8.21	55.03 3.86 -13.70	57.50 3.70 -17.20	53.16 3.79 -12.92	50.00 3.77 -10.31	48.70 3.80 -9.42	49.14 3.77 -9.44	49.94 3.84 -10.59	46.89 3.88 -7.72	45.87 3.93 -3.37	49.17 4.19 -6.23	43.85 3.61 -5.52	42.68 3.28 -6.62	40.24 2.74 -10.13
RAVENSWOOD_GT_6 24253	39.45 2.31 -11.73	25.38 2.02 -0.10	23.83 1.90 -0.05	25.18 1.95 -0.05	24.85 1.92 -0.05	24.46 1.96 -0.01	28.95 2.32 -0.01	31.17 2.68 -0.01	42.65 3.13 -6.95	47.70 3.55 -7.56	49.95 3.90 -8.21	55.03 3.86 -13.70	57.50 3.70 -17.20	53.16 3.79 -12.92	50.00 3.77 -10.31	48.70 3.80 -9.42	49.14 3.77 -9.44	49.94 3.84 -10.59	46.89 3.88 -7.72	45.87 3.93 -3.37	49.17 4.19 -6.23	43.85 3.61 -5.52	42.68 3.28 -6.62	40.24 2.74 -10.13
RAVENSWOOD_GT_7 24255	39.45 2.31 -11.73	25.38 2.02 -0.10	23.83 1.90 -0.05	25.18 1.95 -0.05	24.85 1.92 -0.05	24.46 1.96 -0.01	28.95 2.32 -0.01	31.17 2.68 -0.01	42.65 3.13 -6.95	47.70 3.55 -7.56	49.95 3.90 -8.21	55.03 3.86 -13.70	57.50 3.70 -17.20	53.16 3.79 -12.92	50.00 3.77 -10.31	48.70 3.80 -9.42	49.14 3.77 -9.44	49.94 3.84 -10.59	46.89 3.88 -7.72	45.87 3.93 -3.37	49.17 4.19 -6.23	43.85 3.61 -5.52	42.68 3.28 -6.62	40.24 2.74 -10.13
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	39.86 2.34 -12.12	25.40 2.05 -0.10	23.85 1.92 -0.05	25.21 1.97 -0.05	24.88 1.95 -0.05	24.48 1.98 -0.01	28.97 2.34 -0.01	31.17 2.68 -0.01	42.93 3.16 -7.21	47.48 3.59 -7.31	50.29 3.94 -8.51	55.57 3.90 -14.20	57.97 3.73 -17.64	53.68 3.83 -13.39	50.42 3.81 -10.69	49.09 3.83 -9.78	49.52 3.81 -9.79	50.39 3.91 -10.97	47.21 3.92 -8.01	46.04 3.97 -3.50	49.41 4.22 -6.42	44.11 3.68 -5.71	42.96 3.31 -6.86	39.96 2.77 -9.82
RAVENSWOOD_GT_9 24257	39.86 2.34 -12.12	25.40 2.05 -0.10	23.85 1.92 -0.05	25.21 1.97 -0.05	24.88 1.95 -0.05	24.48 1.98 -0.01	28.97 2.34 -0.01	31.17 2.68 -0.01	42.93 3.16 -7.21	47.48 3.59 -7.31	50.29 3.94 -8.51	55.57 3.90 -14.20	57.97 3.73 -17.64	53.68 3.83 -13.39	50.42 3.81 -10.69	49.09 3.83 -9.78	49.52 3.81 -9.79	50.39 3.91 -10.97	47.21 3.92 -8.01	46.04 3.97 -3.50	49.41 4.22 -6.42	44.11 3.68 -5.71	42.96 3.31 -6.86	39.96 2.77 -9.82
RAVENSWOOD___1 23533	40.82 2.49 -12.92	25.54 2.19 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.03 2.08 -0.06	24.59 2.09 -0.01	29.08 2.45 -0.01	31.25 2.76 -0.01	43.66 3.35 -7.74	48.14 3.80 -7.75	51.14 4.16 -9.14	56.85 4.12 -15.26	58.97 3.95 -18.41	54.89 4.05 -14.39	51.46 4.06 -11.49	50.04 4.04 -10.52	50.46 4.02 -10.51	51.40 4.12 -11.76	48.00 4.09 -8.62	46.50 4.16 -3.77	50.05 4.46 -6.84	44.74 3.89 -6.13	43.66 3.51 -7.37	40.66 2.93 -10.35
RAVENSWOOD___2 23534	40.82 2.49 -12.92	25.54 2.19 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.03 2.08 -0.06	24.59 2.09 -0.01	29.11 2.48 -0.01	31.25 2.76 -0.01	43.66 3.35 -7.74	48.14 3.80 -7.75	51.14 4.16 -9.13	56.88 4.16 -15.25	58.97 3.95 -18.41	54.89 4.05 -14.38	51.46 4.06 -11.48	50.04 4.04 -10.52	50.46 4.02 -10.51	51.40 4.12 -11.76	48.00 4.09 -8.61	46.50 4.16 -3.77	50.05 4.46 -6.83	44.73 3.89 -6.12	43.66 3.51 -7.37	40.66 2.93 -10.35
RAVENSWOOD___3 23535	39.96 2.36 -12.19	25.42 2.07 -0.10	23.85 1.92 -0.05	25.21 1.97 -0.05	24.88 1.95 -0.05	24.48 1.98 -0.01	28.97 2.34 -0.01	31.17 2.68 -0.01	42.98 3.16 -7.25	47.44 3.59 -7.27	50.38 3.97 -8.56	55.70 3.93 -14.29	58.05 3.73 -17.71	53.76 3.83 -13.48	50.53 3.84 -10.76	49.15 3.83 -9.84	49.58 3.81 -9.85	50.46 3.91 -11.04	47.27 3.92 -8.06	46.06 3.97 -3.53	49.44 4.22 -6.46	44.15 3.68 -5.75	43.00 3.31 -6.91	39.91 2.77 -9.77
RAVENSWOOD___4 23820	40.68 2.49 -12.78	25.54 2.19 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.03 2.08 -0.06	24.59 2.09 -0.01	29.08 2.45 -0.01	31.25 2.76 -0.01	43.56 3.35 -7.64	48.24 3.80 -7.85	51.03 4.16 -9.02	56.70 4.16 -15.07	58.93 3.95 -18.38	54.71 4.05 -14.21	51.32 4.06 -11.34	49.91 4.04 -10.39	50.33 4.02 -10.38	51.26 4.12 -11.62	47.89 4.09 -8.51	46.45 4.16 -3.72	49.98 4.46 -6.76	44.66 3.89 -6.05	43.57 3.51 -7.28	40.77 2.93 -10.46

RCPI_TRUST___DRP 24196	41.51 2.36 -13.74	25.42 2.07 -0.10	23.85 1.92 -0.05	25.23 1.99 -0.05	24.90 1.97 -0.05	24.51 2.00 -0.01	29.00 2.37 -0.01	31.20 2.71 -0.01	44.04 3.19 -8.28	48.51 3.62 -8.30	51.60 3.97 -9.78	57.77 3.97 -16.33	60.61 3.77 -20.23	55.72 3.86 -15.39	52.09 3.88 -12.29	50.58 3.87 -11.24	51.02 3.84 -11.25	52.03 3.94 -12.57	48.45 3.95 -9.21	46.60 4.01 -4.02	50.28 4.26 -7.26	44.92 3.68 -6.52	44.02 3.34 -7.89	41.17 2.79 -11.00
RENSSELAER___COGEN 23796	28.66 1.70 -1.55	24.95 1.58 -0.12	23.47 1.53 -0.07	24.76 1.51 -0.07	24.51 1.56 -0.07	24.07 1.57 0.00	28.49 1.86 0.00	30.39 1.91 0.00	34.81 2.25 0.00	39.00 2.41 0.00	40.38 2.54 0.00	39.87 2.40 0.00	38.87 2.27 0.00	38.79 2.33 0.00	38.15 2.23 0.00	37.75 2.27 0.00	38.22 2.30 0.00	38.32 2.49 -0.31	37.76 2.47 0.00	41.13 2.51 -0.06	42.33 2.52 -1.05	37.39 2.22 -0.44	34.88 2.10 0.00	30.68 1.89 -1.42
REVERE_CPPR_DRP 24186	25.64 0.23 0.00	23.42 0.16 0.00	22.09 0.22 0.00	23.21 0.02 0.00	22.97 0.09 0.00	22.72 0.22 0.00	27.08 0.45 0.00	28.94 0.46 0.00	33.02 0.62 0.00	37.21 0.72 0.00	38.56 0.72 0.00	38.14 0.67 0.00	37.45 0.84 0.00	37.26 0.80 0.00	36.71 0.79 0.00	36.22 0.75 0.00	36.68 0.75 0.00	36.12 0.60 0.00	35.92 0.64 0.00	39.03 0.46 0.00	39.34 0.58 0.00	35.10 0.38 0.00	33.11 0.33 0.00	27.90 0.52 0.00
ROCHESTER_9_IC 23652	23.82 -1.73 -0.14	21.62 -1.65 -0.01	20.98 -0.90 -0.01	21.45 -1.74 -0.01	21.65 -1.24 -0.01	21.87 -0.63 0.00	26.22 -0.40 0.00	27.60 -0.88 0.00	31.49 -1.07 0.00	35.16 -1.43 0.00	36.33 -1.51 0.00	35.75 -1.72 0.00	35.18 -1.43 0.00	34.85 -1.60 0.00	34.55 -1.36 0.00	33.88 -1.60 0.00	34.52 -1.40 0.00	34.16 -1.39 -0.03	33.74 -1.55 0.00	35.52 -3.05 -0.01	36.29 -2.56 -0.09	32.19 -2.57 -0.04	30.03 -2.75 0.00	26.87 -0.63 -0.13
ROSETON___1 23587	29.20 1.80 -1.99	24.93 1.58 -0.09	23.44 1.51 -0.05	24.77 1.53 -0.05	24.45 1.51 -0.05	24.03 1.53 0.00	28.43 1.81 0.00	30.53 2.05 0.00	35.52 2.44 -0.51	39.87 2.78 -0.51	41.51 3.07 -0.60	41.50 3.03 -1.00	40.73 2.89 -1.24	40.39 2.99 -0.94	39.65 2.98 -0.75	39.14 2.98 -0.69	39.56 2.95 -0.69	39.57 3.05 -1.00	38.92 3.07 -0.56	41.94 3.09 -0.29	43.28 3.29 -1.22	38.33 2.88 -0.73	35.85 2.59 -0.48	31.23 2.14 -1.72
ROSETON___2 23588	29.20 1.80 -1.99	24.93 1.58 -0.09	23.44 1.51 -0.05	24.77 1.53 -0.05	24.45 1.51 -0.05	24.03 1.53 0.00	28.43 1.81 0.00	30.53 2.05 0.00	35.52 2.44 -0.51	39.87 2.78 -0.51	41.51 3.07 -0.60	41.50 3.03 -1.00	40.73 2.89 -1.24	40.39 2.99 -0.94	39.65 2.98 -0.75	39.14 2.98 -0.69	39.56 2.95 -0.69	39.57 3.05 -1.00	38.92 3.07 -0.56	41.94 3.09 -0.29	43.28 3.29 -1.22	38.33 2.88 -0.73	35.85 2.59 -0.48	31.23 2.14 -1.72
RUSSELL___1 23602	24.10 -1.45 -0.14	21.99 -1.28 -0.01	21.42 -0.46 -0.01	22.01 -1.18 -0.01	22.25 -0.64 -0.01	22.52 0.02 0.00	27.16 0.53 0.00	28.57 0.09 0.00	32.70 0.13 0.00	36.55 -0.04 0.00	37.77 -0.08 0.00	36.94 -0.52 0.00	36.46 -0.15 0.00	36.02 -0.44 0.00	35.60 -0.32 0.00	34.91 -0.57 0.00	35.53 -0.40 0.00	35.16 -0.39 -0.03	34.76 -0.53 0.00	36.60 -1.97 -0.01	37.26 -1.59 -0.09	33.02 -1.74 -0.04	30.75 -2.03 0.00	27.47 -0.03 -0.12
RUSSELL___2 23532	24.10 -1.45 -0.14	21.99 -1.28 -0.01	21.42 -0.46 -0.01	22.01 -1.18 -0.01	22.25 -0.64 -0.01	22.52 0.02 0.00	27.16 0.53 0.00	28.57 0.09 0.00	32.70 0.13 0.00	36.55 -0.04 0.00	37.77 -0.08 0.00	36.94 -0.52 0.00	36.46 -0.15 0.00	36.02 -0.44 0.00	35.60 -0.32 0.00	34.91 -0.57 0.00	35.53 -0.40 0.00	35.16 -0.39 -0.03	34.76 -0.53 0.00	36.60 -1.97 -0.01	37.26 -1.59 -0.09	33.02 -1.74 -0.04	30.75 -2.03 0.00	27.47 -0.03 -0.12
RUSSELL___3 23549	23.87 -1.68 -0.14	21.71 -1.56 -0.01	21.07 -0.81 -0.01	21.57 -1.62 -0.01	21.81 -1.08 -0.01	22.02 -0.47 0.00	26.46 -0.16 0.00	27.83 -0.66 0.00	31.75 -0.81 0.00	35.45 -1.13 0.00	36.63 -1.21 0.00	36.01 -1.46 0.00	35.43 -1.17 0.00	35.07 -1.39 0.00	34.73 -1.19 0.00	34.06 -1.42 0.00	34.70 -1.22 0.00	34.30 -1.24 -0.03	33.95 -1.34 0.00	35.71 -2.85 -0.01	36.45 -2.40 -0.09	32.33 -2.43 -0.04	30.16 -2.62 0.00	26.98 -0.52 -0.13
RUSSELL___4 23556	24.10 -1.45 -0.14	21.99 -1.28 -0.01	21.42 -0.46 -0.01	21.99 -1.21 -0.01	22.25 -0.64 -0.01	22.50 0.00 0.00	27.16 0.53 0.00	28.54 0.06 0.00	32.66 0.10 0.00	36.55 -0.04 0.00	37.73 -0.11 0.00	36.94 -0.52 0.00	36.42 -0.18 0.00	36.02 -0.44 0.00	35.60 -0.32 0.00	34.91 -0.57 0.00	35.49 -0.43 0.00	35.12 -0.43 -0.03	34.72 -0.56 0.00	36.56 -2.01 -0.01	37.22 -1.63 -0.09	33.02 -1.74 -0.04	30.75 -2.03 0.00	27.47 -0.03 -0.12
RUSSELL___STATION 23914	23.87 -1.68 -0.14	21.71 -1.56 -0.01	21.07 -0.81 -0.01	21.57 -1.62 -0.01	21.81 -1.08 -0.01	22.02 -0.47 0.00	26.46 -0.16 0.00	27.83 -0.66 0.00	31.75 -0.81 0.00	35.45 -1.13 0.00	36.63 -1.21 0.00	36.01 -1.46 0.00	35.43 -1.17 0.00	35.07 -1.39 0.00	34.73 -1.19 0.00	34.06 -1.42 0.00	34.70 -1.22 0.00	34.30 -1.24 -0.03	33.95 -1.34 0.00	35.71 -2.85 -0.01	36.45 -2.40 -0.09	32.33 -2.43 -0.04	30.16 -2.62 0.00	26.98 -0.52 -0.13
S SALMON___HYD 24043	25.00 -0.48 -0.08	22.77 -0.49 -0.01	21.53 -0.35 0.00	22.52 -0.67 0.00	22.34 -0.55 0.00	22.09 -0.40 0.00	26.28 -0.35 0.00	28.11 -0.37 0.00	32.08 -0.49 0.00	36.22 -0.37 0.00	37.39 -0.45 0.00	37.02 -0.45 0.00	36.27 -0.33 0.00	36.09 -0.36 0.00	35.60 -0.32 0.00	35.12 -0.35 0.00	35.53 -0.40 0.00	35.07 -0.46 -0.02	34.83 -0.46 0.00	37.79 -0.77 0.00	38.15 -0.66 -0.05	34.01 -0.73 -0.02	32.13 -0.66 0.00	27.23 -0.22 -0.07
SELKIRK___II 23799	28.12 1.17 -1.54	24.44 1.07 -0.12	23.01 1.07 -0.07	24.30 1.04 -0.07	24.03 1.08 -0.07	23.58 1.08 0.00	27.88 1.25 0.00	29.62 1.14 0.00	33.77 1.20 0.00	37.76 1.17 0.00	39.09 1.25 0.00	38.63 1.16 0.00	37.70 1.10 0.00	37.59 1.13 0.00	37.03 1.11 0.00	36.61 1.14 0.00	37.04 1.11 0.00	37.07 1.24 -0.31	36.52 1.24 0.00	39.82 1.20 -0.06	41.05 1.24 -1.05	36.27 1.11 -0.44	33.90 1.11 0.00	29.91 1.12 -1.41
SELKIRK___I 23801	28.27 1.32 -1.54	24.58 1.21 -0.12	23.14 1.20 -0.07	24.44 1.18 -0.07	24.16 1.21 -0.07	23.69 1.19 0.00	28.06 1.44 0.00	29.90 1.42 0.00	34.23 1.66 0.00	38.05 1.46 0.00	39.28 1.44 0.00	38.86 1.39 0.00	37.89 1.28 0.00	37.81 1.35 0.00	37.25 1.33 0.00	36.83 1.35 0.00	37.25 1.33 0.00	37.29 1.46 -0.31	36.74 1.45 0.00	40.05 1.43 -0.06	41.28 1.47 -1.05	36.45 1.28 -0.44	34.00 1.21 0.00	29.91 1.12 -1.41
SENECA OSWGO___HYD 24041	24.81 -0.69 -0.09	22.59 -0.67 -0.01	21.40 -0.48 0.00	22.42 -0.77 0.00	22.27 -0.62 0.00	22.05 -0.45 0.00	26.17 -0.45 0.00	27.94 -0.54 0.00	31.88 -0.68 0.00	35.85 -0.73 0.00	37.13 -0.72 0.00	36.76 -0.71 0.00	35.91 -0.70 0.00	35.73 -0.73 0.00	35.24 -0.68 0.00	34.77 -0.71 0.00	35.24 -0.68 0.00	34.86 -0.67 -0.02	34.62 -0.67 0.00	37.49 -1.08 0.00	37.85 -0.97 -0.06	33.81 -0.94 -0.03	31.83 -0.95 0.00	27.05 -0.41 -0.08
SENECA___ENERGY 23797	24.82 -0.74 -0.14	22.52 -0.74 -0.01	21.53 -0.35 -0.01	22.33 -0.86 -0.01	22.36 -0.53 -0.01	22.34 -0.16 0.00	26.62 0.00 0.00	28.25 -0.23 0.00	32.18 -0.39 0.00	36.07 -0.51 0.00	37.35 -0.49 0.00	36.91 -0.56 0.00	36.16 -0.44 0.00	35.95 -0.51 0.00	35.56 -0.36 0.00	35.02 -0.46 0.00	35.49 -0.43 0.00	35.12 -0.43 -0.03	34.87 -0.42 0.00	37.22 -1.35 -0.01	37.85 -1.01 -0.10	33.69 -1.08 -0.04	31.54 -1.25 0.00	27.43 -0.08 -0.13

SHOEMAKER___GT 23640	26.48 1.63 0.55	24.76 1.42 -0.08	23.28 1.36 -0.05	24.60 1.37 -0.05	24.31 1.37 -0.05	23.89 1.39 0.00	28.27 1.65 0.00	30.39 1.91 0.00	33.70 2.25 1.11	38.07 2.60 1.11	39.41 2.88 1.31	38.13 2.85 2.19	36.64 2.75 2.71	37.20 2.81 2.06	37.11 2.84 1.65	36.81 2.84 1.51	37.22 2.80 1.51	36.97 2.88 1.42	36.95 2.89 1.23	40.96 2.89 0.49	41.77 3.10 0.09	36.89 2.67 0.50	34.12 2.39 1.06	29.06 1.97 0.29
SHOREHAM_IC_1 23715	44.37 3.20 -15.76	45.99 3.05 -19.69	45.10 2.82 -20.40	40.86 2.92 -14.76	40.90 2.93 -15.09	44.01 2.99 -18.53	34.06 3.41 -4.03	35.53 3.82 -3.23	42.49 4.07 -5.86	46.15 3.70 -5.87	48.96 4.20 -6.91	53.21 4.20 -11.54	54.97 4.06 -14.30	51.57 4.23 -10.88	48.88 4.27 -8.69	47.72 4.29 -7.95	48.33 4.45 -7.95	49.02 4.55 -8.96	46.53 4.66 -6.59	50.04 4.78 -6.70	66.96 5.15 -23.05	47.73 4.37 -8.63	44.19 3.90 -7.50	39.11 3.64 -8.09
SHOREHAM_IC_2 23716	44.37 3.20 -15.76	45.99 3.05 -19.69	45.10 2.82 -20.40	40.86 2.92 -14.76	40.90 2.93 -15.09	44.01 2.99 -18.53	34.06 3.41 -4.03	35.53 3.82 -3.23	42.49 4.07 -5.86	46.15 3.70 -5.87	48.96 4.20 -6.91	53.21 4.20 -11.54	54.97 4.06 -14.30	51.57 4.23 -10.88	48.88 4.27 -8.69	47.72 4.29 -7.95	48.33 4.45 -7.95	49.02 4.55 -8.96	46.53 4.66 -6.59	50.04 4.78 -6.70	66.96 5.15 -23.05	47.73 4.37 -8.63	44.19 3.90 -7.50	39.11 3.64 -8.09
SISSONVILLE____ 23735	24.82 -0.58 0.00	22.65 -0.60 0.00	20.91 -0.96 0.00	22.63 -0.56 0.00	21.92 -0.96 0.00	21.01 -1.48 0.00	25.00 -1.62 0.00	27.26 -1.22 0.00	31.07 -1.50 0.00	35.20 -1.39 0.00	36.29 -1.55 0.00	35.82 -1.65 0.00	34.66 -1.94 0.00	34.45 -2.01 0.00	33.76 -2.16 0.00	33.31 -2.16 0.00	33.81 -2.12 0.00	33.03 -2.49 0.00	32.85 -2.43 0.00	36.94 -1.62 0.00	36.94 -1.82 0.00	33.19 -1.53 0.00	32.06 -0.72 0.00	26.12 -1.26 0.00
SITHE_IND_GS1 24169	24.62 -0.86 -0.08	22.45 -0.81 -0.01	21.24 -0.63 0.00	22.33 -0.86 0.00	22.15 -0.73 0.00	21.91 -0.58 0.00	26.01 -0.61 0.00	27.71 -0.77 0.00	31.66 -0.91 0.00	35.52 -1.06 0.00	36.79 -1.06 0.00	36.38 -1.09 0.00	35.58 -1.02 0.00	35.40 -1.06 0.00	34.91 -1.01 0.00	34.45 -1.03 0.00	34.92 -1.01 0.00	34.54 -0.99 -0.02	34.27 -1.02 0.00	37.14 -1.43 0.00	37.49 -1.32 -0.05	33.49 -1.25 -0.02	31.54 -1.25 0.00	26.76 -0.68 -0.07
SITHE_IND_GS2 24170	24.62 -0.86 -0.08	22.45 -0.81 -0.01	21.24 -0.63 0.00	22.33 -0.86 0.00	22.15 -0.73 0.00	21.91 -0.58 0.00	26.01 -0.61 0.00	27.71 -0.77 0.00	31.66 -0.91 0.00	35.52 -1.06 0.00	36.79 -1.06 0.00	36.38 -1.09 0.00	35.58 -1.02 0.00	35.40 -1.06 0.00	34.91 -1.01 0.00	34.45 -1.03 0.00	34.92 -1.01 0.00	34.54 -0.99 -0.02	34.27 -1.02 0.00	37.14 -1.43 0.00	37.49 -1.32 -0.05	33.49 -1.25 -0.02	31.54 -1.25 0.00	26.76 -0.68 -0.07
SITHE_IND_GS3 24171	24.62 -0.86 -0.08	22.45 -0.81 -0.01	21.24 -0.63 0.00	22.33 -0.86 0.00	22.15 -0.73 0.00	21.91 -0.58 0.00	26.01 -0.61 0.00	27.71 -0.77 0.00	31.66 -0.91 0.00	35.52 -1.06 0.00	36.79 -1.06 0.00	36.38 -1.09 0.00	35.58 -1.02 0.00	35.40 -1.06 0.00	34.91 -1.01 0.00	34.45 -1.03 0.00	34.92 -1.01 0.00	34.54 -0.99 -0.02	34.27 -1.02 0.00	37.14 -1.43 0.00	37.49 -1.32 -0.05	33.49 -1.25 -0.02	31.54 -1.25 0.00	26.76 -0.68 -0.07
SITHE_IND_GS4 24172	24.62 -0.86 -0.08	22.45 -0.81 -0.01	21.24 -0.63 0.00	22.33 -0.86 0.00	22.15 -0.73 0.00	21.91 -0.58 0.00	26.01 -0.61 0.00	27.71 -0.77 0.00	31.66 -0.91 0.00	35.52 -1.06 0.00	36.79 -1.06 0.00	36.38 -1.09 0.00	35.58 -1.02 0.00	35.40 -1.06 0.00	34.91 -1.01 0.00	34.45 -1.03 0.00	34.92 -1.01 0.00	34.54 -0.99 -0.02	34.27 -1.02 0.00	37.14 -1.43 0.00	37.49 -1.32 -0.05	33.49 -1.25 -0.02	31.54 -1.25 0.00	26.76 -0.68 -0.07
SITHE___BATAVIA 24024	23.20 -2.36 -0.16	20.99 -2.28 -0.01	20.61 -1.27 -0.01	20.64 -2.55 -0.01	21.08 -1.81 -0.01	21.51 -0.99 0.00	25.88 -0.75 0.00	27.11 -1.37 0.00	30.74 -1.82 0.00	34.13 -2.45 0.00	35.23 -2.61 0.00	34.70 -2.77 0.00	34.26 -2.34 0.00	33.94 -2.52 0.00	33.84 -2.08 0.00	33.10 -2.38 0.00	33.81 -2.12 0.00	33.38 -2.17 -0.03	32.96 -2.33 0.00	34.02 -4.55 -0.01	34.99 -3.88 -0.11	31.02 -3.75 -0.05	28.85 -3.93 0.00	26.59 -0.93 -0.15
SITHE___INDEPEND 23800	24.62 -0.86 -0.08	22.45 -0.81 -0.01	21.24 -0.63 0.00	22.33 -0.86 0.00	22.15 -0.73 0.00	21.91 -0.58 0.00	26.01 -0.61 0.00	27.71 -0.77 0.00	31.66 -0.91 0.00	35.52 -1.06 0.00	36.79 -1.06 0.00	36.38 -1.09 0.00	35.58 -1.02 0.00	35.40 -1.06 0.00	34.91 -1.01 0.00	34.45 -1.03 0.00	34.92 -1.01 0.00	34.54 -0.99 -0.02	34.27 -1.02 0.00	37.14 -1.43 0.00	37.49 -1.32 -0.05	33.49 -1.25 -0.02	31.54 -1.25 0.00	26.76 -0.68 -0.07
SITHE___MASSENA 23902	24.87 -0.53 0.00	22.72 -0.53 0.00	20.95 -0.92 0.00	22.74 -0.44 0.00	22.13 -0.76 0.00	21.42 -1.08 0.00	25.40 -1.22 0.00	27.46 -1.03 0.00	31.39 -1.17 0.00	35.41 -1.17 0.00	36.52 -1.32 0.00	36.19 -1.27 0.00	35.32 -1.28 0.00	35.11 -1.35 0.00	34.45 -1.47 0.00	33.99 -1.49 0.00	34.42 -1.51 0.00	33.74 -1.78 0.00	33.56 -1.73 0.00	37.68 -0.89 0.00	37.67 -1.09 0.00	33.89 -0.83 0.00	32.26 -0.52 0.00	26.12 -1.26 0.00
SITHE___OGDNSBRG 24021	24.85 -0.56 0.00	22.70 -0.56 0.00	20.87 -1.01 0.00	22.70 -0.49 0.00	22.04 -0.85 0.00	21.24 -1.26 0.00	25.24 -1.38 0.00	27.40 -1.08 0.00	31.33 -1.24 0.00	35.45 -1.13 0.00	36.52 -1.32 0.00	36.16 -1.31 0.00	35.29 -1.32 0.00	35.03 -1.42 0.00	34.37 -1.54 0.00	33.88 -1.60 0.00	34.31 -1.62 0.00	33.53 -1.99 0.00	33.35 -1.94 0.00	37.60 -0.96 0.00	37.56 -1.20 0.00	33.78 -0.94 0.00	32.26 -0.52 0.00	26.04 -1.34 0.00
SITHE___STERLING 23777	25.57 0.13 -0.03	23.33 0.07 0.00	22.05 0.17 0.00	23.14 -0.05 0.00	22.95 0.07 0.00	22.70 0.20 0.00	27.05 0.43 0.00	28.85 0.37 0.00	32.96 0.39 0.00	37.06 0.48 0.00	38.41 0.57 0.00	38.03 0.56 0.00	37.26 0.66 0.00	37.11 0.66 0.00	36.57 0.65 0.00	36.12 0.64 0.00	36.57 0.65 0.00	36.06 0.53 -0.01	35.85 0.56 0.00	38.87 0.31 0.00	39.25 0.47 -0.02	35.01 0.28 -0.01	32.95 0.16 0.00	27.87 0.47 -0.03
SOUTH CAIRO___GT 23612	29.04 2.01 -1.62	25.13 1.77 -0.10	23.66 1.73 -0.06	25.01 1.76 -0.06	24.70 1.76 -0.06	24.27 1.78 0.00	28.81 2.18 0.00	30.96 2.48 0.00	35.56 2.83 -0.16	40.15 3.40 -0.16	41.71 3.67 -0.19	41.47 3.67 -0.32	40.63 3.62 -0.40	40.52 3.76 -0.31	39.86 3.70 -0.24	39.43 3.73 -0.22	39.88 3.74 -0.22	39.95 3.91 -0.52	39.35 3.88 -0.18	42.66 3.97 -0.13	43.97 4.15 -1.06	38.81 3.58 -0.51	36.18 3.25 -0.16	31.24 2.41 -1.45
SOUTH HAMPTN___IC 23720	44.68 3.51 -15.76	46.25 3.30 -19.69	45.34 3.06 -20.40	41.12 3.18 -14.76	41.13 3.16 -15.09	44.24 3.22 -18.53	34.38 3.73 -4.03	35.92 4.22 -3.23	43.01 4.59 -5.86	46.88 4.43 -5.87	49.72 4.96 -6.91	53.99 4.98 -11.54	55.74 4.83 -14.30	52.33 4.99 -10.88	49.64 5.03 -8.69	48.50 5.07 -7.95	49.16 5.28 -7.95	49.84 5.36 -8.96	47.31 5.43 -6.59	50.89 5.63 -6.70	67.85 6.05 -23.05	48.49 5.14 -8.63	44.81 4.52 -7.50	39.55 4.08 -8.09
SOUTHOLD___IC 23719	45.64 4.47 -15.76	47.13 4.19 -19.69	46.15 3.87 -20.40	41.91 3.96 -14.76	41.95 3.98 -15.09	45.09 4.07 -18.53	35.45 4.79 -4.03	37.18 5.47 -3.23	44.61 6.19 -5.86	48.71 6.26 -5.87	51.76 7.00 -6.91	56.02 7.01 -11.54	57.75 6.84 -14.30	54.38 7.04 -10.88	51.68 7.08 -8.69	50.48 7.06 -7.95	51.24 7.36 -7.95	51.94 7.46 -8.96	49.39 7.52 -6.59	53.17 7.91 -6.70	70.29 8.49 -23.05	50.54 7.19 -8.63	46.45 6.16 -7.50	40.86 5.39 -8.09

ST LAWRENCE____ 23600	24.82 -0.58 0.00	22.72 -0.53 0.00	20.95 -0.92 0.00	22.74 -0.44 0.00	22.17 -0.71 0.00	21.49 -1.01 0.00	25.40 -1.22 0.00	27.40 -1.08 0.00	31.33 -1.24 0.00	35.30 -1.28 0.00	36.41 -1.44 0.00	36.12 -1.35 0.00	35.25 -1.35 0.00	35.03 -1.42 0.00	34.45 -1.47 0.00	33.99 -1.49 0.00	34.42 -1.51 0.00	33.81 -1.70 0.00	33.63 -1.66 0.00	37.68 -0.89 0.00	37.63 -1.12 0.00	33.89 -0.83 0.00	32.16 -0.62 0.00	26.09 -1.29 0.00
STATION 5_MISC_HYD 23604	24.40 -1.14 -0.14	22.27 -1.00 -0.01	21.73 -0.15 -0.01	22.36 -0.83 -0.01	22.61 -0.27 -0.01	22.90 0.40 0.00	27.74 1.12 0.00	29.19 0.71 0.00	33.54 0.98 0.00	37.54 0.95 0.00	38.79 0.95 0.00	37.92 0.45 0.00	37.45 0.84 0.00	37.00 0.55 0.00	36.57 0.65 0.00	35.87 0.39 0.00	36.46 0.54 0.00	36.08 0.53 -0.03	35.64 0.35 0.00	37.49 -1.08 -0.01	38.15 -0.70 -0.09	33.82 -0.94 -0.04	31.41 -1.38 0.00	27.99 0.49 -0.12
STEEL____WIND 323596	22.98 -2.62 -0.19	20.74 -2.53 -0.01	20.37 -1.51 -0.01	20.32 -2.88 -0.01	20.76 -2.13 -0.01	21.22 -1.28 0.00	25.45 -1.17 0.00	26.69 -1.79 0.00	30.12 -2.44 0.00	33.37 -3.22 0.00	34.44 -3.41 0.00	34.02 -3.45 0.00	33.53 -3.07 0.00	33.25 -3.21 0.00	33.23 -2.69 0.00	32.53 -2.94 0.00	33.19 -2.73 0.00	32.79 -2.77 -0.04	32.40 -2.89 0.00	33.29 -5.28 -0.01	34.35 -4.53 -0.13	30.47 -4.31 -0.05	28.36 -4.43 0.00	26.24 -1.31 -0.17
STURGEON_POOL_HYD 23609	28.78 2.11 -1.26	25.14 1.79 -0.10	23.64 1.71 -0.06	25.00 1.76 -0.06	24.68 1.74 -0.06	24.27 1.78 0.00	28.81 2.18 0.00	31.13 2.65 0.00	35.66 3.09 0.00	40.39 3.80 0.00	42.08 4.24 0.00	41.70 4.23 0.00	40.81 4.21 0.00	40.83 4.37 0.00	40.34 4.42 0.00	39.91 4.43 0.00	40.31 4.38 0.00	40.25 4.48 -0.26	39.77 4.47 0.00	43.08 4.47 -0.05	44.34 4.73 -0.86	39.14 4.06 -0.36	36.42 3.64 0.00	31.24 2.71 -1.15
SYRACUSE__ENERGY_ST1 323597	25.14 -0.38 -0.11	22.85 -0.42 -0.01	21.66 -0.22 0.00	22.70 -0.49 0.00	22.57 -0.32 0.00	22.36 -0.13 0.00	26.54 -0.08 0.00	28.28 -0.20 0.00	32.31 -0.26 0.00	36.29 -0.29 0.00	37.58 -0.26 0.00	37.21 -0.26 0.00	36.38 -0.22 0.00	36.24 -0.22 0.00	35.74 -0.18 0.00	35.26 -0.21 0.00	35.75 -0.18 0.00	35.36 -0.18 -0.02	35.11 -0.18 0.00	37.95 -0.62 0.00	38.37 -0.47 -0.08	34.23 -0.52 -0.03	32.19 -0.59 0.00	27.43 -0.05 -0.10
SYRACUSE__ENERGY_ST2 323598	25.14 -0.38 -0.11	22.85 -0.42 -0.01	21.66 -0.22 0.00	22.70 -0.49 0.00	22.57 -0.32 0.00	22.36 -0.13 0.00	26.54 -0.08 0.00	28.28 -0.20 0.00	32.31 -0.26 0.00	36.29 -0.29 0.00	37.58 -0.26 0.00	37.21 -0.26 0.00	36.38 -0.22 0.00	36.24 -0.22 0.00	35.74 -0.18 0.00	35.26 -0.21 0.00	35.75 -0.18 0.00	35.36 -0.18 -0.02	35.11 -0.18 0.00	37.95 -0.62 0.00	38.37 -0.47 -0.08	34.23 -0.52 -0.03	32.19 -0.59 0.00	27.43 -0.05 -0.10
SYRACUSE__POWER 24017	25.21 -0.30 -0.11	22.92 -0.35 -0.01	21.70 -0.17 0.00	22.77 -0.42 0.00	22.61 -0.27 0.00	22.38 -0.11 0.00	26.60 -0.03 0.00	28.37 -0.11 0.00	32.40 -0.16 0.00	36.40 -0.18 0.00	37.73 -0.11 0.00	37.32 -0.15 0.00	36.53 -0.07 0.00	36.35 -0.11 0.00	35.88 -0.04 0.00	35.41 -0.07 0.00	35.89 -0.04 0.00	35.50 -0.04 -0.02	35.22 -0.07 0.00	38.10 -0.46 0.00	38.56 -0.27 -0.07	34.40 -0.35 -0.03	32.32 -0.46 0.00	27.50 0.03 -0.10
Stony____Brook 24151	44.35 3.18 -15.76	45.81 2.86 -19.69	44.95 2.67 -20.40	40.75 2.81 -14.76	40.76 2.79 -15.09	43.86 2.83 -18.53	33.96 3.30 -4.03	35.47 3.76 -3.23	42.56 4.14 -5.86	46.44 3.99 -5.87	49.15 4.39 -6.91	53.43 4.42 -11.54	55.19 4.28 -14.30	51.79 4.45 -10.88	49.10 4.49 -8.69	47.96 4.54 -7.95	48.55 4.67 -7.95	49.24 4.76 -8.96	46.78 4.91 -6.59	50.20 4.94 -6.70	67.12 5.31 -23.05	47.86 4.51 -8.63	44.48 4.20 -7.50	39.22 3.75 -8.09
UNION__PROCESSING_DRP 323587	23.72 -1.83 -0.14	21.55 -1.72 -0.01	20.90 -0.98 -0.01	21.36 -1.83 -0.01	21.58 -1.30 -0.01	21.80 -0.70 0.00	26.12 -0.51 0.00	27.46 -1.03 0.00	31.30 -1.27 0.00	34.90 -1.68 0.00	36.03 -1.82 0.00	35.48 -1.99 0.00	34.88 -1.72 0.00	34.56 -1.90 0.00	34.27 -1.65 0.00	33.63 -1.84 0.00	34.24 -1.69 0.00	33.88 -1.67 -0.03	33.49 -1.80 0.00	35.25 -3.32 -0.01	35.99 -2.87 -0.09	31.95 -2.81 -0.04	29.83 -2.95 0.00	26.71 -0.79 -0.13
UPPER HUDSON__HYD 24058	29.15 2.13 -1.61	25.45 2.07 -0.12	23.96 2.01 -0.07	25.16 1.90 -0.07	24.92 1.97 -0.07	24.52 2.02 0.00	28.89 2.26 0.00	30.82 2.34 0.00	35.30 2.74 0.00	39.84 3.26 0.00	40.76 2.91 0.00	40.17 2.70 0.00	39.06 2.45 0.00	38.94 2.48 0.00	38.22 2.30 0.00	37.85 2.38 0.00	38.04 2.12 0.00	38.40 2.56 -0.33	37.83 2.54 0.00	41.71 3.09 -0.06	42.99 3.14 -1.09	37.99 2.81 -0.46	35.50 2.72 0.00	31.29 2.44 -1.47
UPPER RAQUET__HYD 24056	24.82 -0.58 0.00	22.65 -0.60 0.00	20.91 -0.96 0.00	22.63 -0.56 0.00	21.92 -0.96 0.00	21.01 -1.48 0.00	25.00 -1.62 0.00	27.26 -1.22 0.00	31.07 -1.50 0.00	35.20 -1.39 0.00	36.29 -1.55 0.00	35.82 -1.65 0.00	34.66 -1.94 0.00	34.45 -2.01 0.00	33.76 -2.16 0.00	33.31 -2.16 0.00	33.81 -2.12 0.00	33.03 -2.49 0.00	32.85 -2.43 0.00	36.94 -1.62 0.00	36.94 -1.82 0.00	33.19 -1.53 0.00	32.06 -0.72 0.00	26.12 -1.26 0.00
VISCHER__FERRY HYD 24020	29.00 2.03 -1.56	25.28 1.91 -0.12	23.80 1.86 -0.07	25.06 1.81 -0.07	24.80 1.85 -0.07	24.39 1.89 0.00	28.86 2.24 0.00	30.76 2.28 0.00	35.27 2.70 0.00	39.55 2.96 0.00	40.80 2.95 0.00	40.24 2.77 0.00	39.20 2.60 0.00	39.12 2.66 0.00	38.47 2.55 0.00	38.10 2.63 0.00	38.51 2.59 0.00	38.71 2.88 -0.32	38.15 2.86 0.00	41.59 2.97 -0.06	42.77 2.95 -1.06	37.81 2.64 -0.45	35.31 2.52 0.00	31.08 2.27 -1.43
WADING RIVER_IC_1 23522	44.37 3.20 -15.76	45.99 3.05 -19.69	45.10 2.82 -20.40	40.86 2.92 -14.76	40.90 2.93 -15.09	43.99 2.97 -18.53	34.04 3.38 -4.03	35.50 3.79 -3.23	42.43 4.01 -5.86	46.07 3.62 -5.87	48.85 4.09 -6.91	53.09 4.08 -11.54	54.86 3.95 -14.30	51.50 4.16 -10.88	48.78 4.17 -8.69	47.65 4.22 -7.95	48.26 4.38 -7.95	48.95 4.48 -8.96	46.46 4.59 -6.59	49.93 4.67 -6.70	66.84 5.04 -23.05	47.62 4.27 -8.63	44.12 3.84 -7.50	39.09 3.61 -8.09
WADING RIVER_IC_2 23547	44.37 3.20 -15.76	45.99 3.05 -19.69	45.10 2.82 -20.40	40.86 2.92 -14.76	40.90 2.93 -15.09	43.99 2.97 -18.53	34.04 3.38 -4.03	35.50 3.79 -3.23	42.43 4.01 -5.86	46.07 3.62 -5.87	48.85 4.09 -6.91	53.09 4.08 -11.54	54.86 3.95 -14.30	51.50 4.16 -10.88	48.78 4.17 -8.69	47.65 4.22 -7.95	48.26 4.38 -7.95	48.95 4.48 -8.96	46.46 4.59 -6.59	49.93 4.67 -6.70	66.84 5.04 -23.05	47.62 4.27 -8.63	44.12 3.84 -7.50	39.09 3.61 -8.09
WADING RIVER_IC_3 23601	44.37 3.20 -15.76	45.99 3.05 -19.69	45.10 2.82 -20.40	40.86 2.92 -14.76	40.90 2.93 -15.09	43.99 2.97 -18.53	34.04 3.38 -4.03	35.50 3.79 -3.23	42.43 4.01 -5.86	46.07 3.62 -5.87	48.85 4.09 -6.91	53.09 4.08 -11.54	54.86 3.95 -14.30	51.50 4.16 -10.88	48.78 4.17 -8.69	47.65 4.22 -7.95	48.26 4.38 -7.95	48.95 4.48 -8.96	46.46 4.59 -6.59	49.93 4.67 -6.70	66.84 5.04 -23.05	47.62 4.27 -8.63	44.12 3.84 -7.50	39.09 3.61 -8.09
WALDEN__HYDRO 24148	28.22 1.88 -0.93	24.97 1.63 -0.09	23.44 1.51 -0.05	24.79 1.55 -0.05	24.47 1.53 -0.05	24.07 1.57 0.00	28.51 1.89 0.00	30.70 2.22 0.00	35.03 2.64 0.18	39.59 3.18 0.18	41.19 3.56 0.21	40.68 3.56 0.35	39.61 3.44 0.43	39.66 3.54 0.33	39.21 3.56 0.26	38.82 3.58 0.24	39.24 3.56 0.24	39.12 3.62 0.02	38.73 3.63 0.20	42.19 3.66 0.04	43.35 3.91 -0.68	38.33 3.40 -0.21	35.63 3.02 0.17	30.62 2.35 -0.89

WARRENSBURG____ 23737	29.05 2.03 -1.61	25.33 1.95 -0.12	23.85 1.90 -0.07	25.02 1.76 -0.07	24.78 1.83 -0.07	24.36 1.87 0.00	28.67 2.05 0.00	30.62 2.14 0.00	35.11 2.54 0.00	39.66 3.07 0.00	40.57 2.72 0.00	39.94 2.47 0.00	38.80 2.20 0.00	38.61 2.15 0.00	37.89 1.98 0.00	37.54 2.06 0.00	37.69 1.76 0.00	38.05 2.20 -0.33	37.51 2.22 0.00	41.44 2.82 -0.06	42.76 2.91 -1.09	37.82 2.64 -0.46	35.37 2.59 0.00	31.12 2.27 -1.47
WATERSIDE____6 8 9 23538	40.68 2.49 -12.78	25.54 2.19 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.03 2.08 -0.06	24.59 2.09 -0.01	29.08 2.45 -0.01	31.25 2.76 -0.01	43.56 3.35 -7.64	48.24 3.80 -7.85	51.03 4.16 -9.02	56.70 4.16 -15.07	58.93 3.95 -18.38	54.71 4.05 -14.21	51.32 4.06 -11.34	49.91 4.04 -10.39	50.33 4.02 -10.38	51.26 4.12 -11.62	47.89 4.09 -8.51	46.45 4.16 -3.72	49.98 4.46 -6.76	44.66 3.89 -6.05	43.57 3.51 -7.28	40.77 2.93 -10.46
WDELAWARE____HYD 323627	27.52 1.30 -0.81	24.45 1.12 -0.08	22.99 1.07 -0.05	24.30 1.07 -0.05	24.00 1.08 -0.05	23.60 1.10 0.00	28.04 1.41 0.00	30.22 1.74 0.00	34.42 2.02 0.17	38.83 2.41 0.17	40.34 2.69 0.20	39.84 2.70 0.33	38.87 2.67 0.40	38.92 2.77 0.31	38.44 2.77 0.25	38.06 2.80 0.22	38.47 2.77 0.22	38.36 2.88 0.03	38.00 2.89 0.18	41.41 2.89 0.04	42.42 3.06 -0.59	37.47 2.57 -0.18	34.92 2.29 0.16	29.88 1.72 -0.78
WEST BABYLON____IC 23714	44.14 2.97 -15.76	45.55 2.60 -19.69	44.71 2.43 -20.41	40.49 2.55 -14.76	40.49 2.52 -15.09	43.59 2.56 -18.53	33.64 2.98 -4.03	35.16 3.45 -3.23	42.27 3.84 -5.86	46.40 3.95 -5.87	49.15 4.39 -6.91	53.39 4.38 -11.54	55.15 4.25 -14.30	51.75 4.41 -10.88	49.06 4.45 -8.69	47.93 4.51 -7.95	48.51 4.63 -7.95	49.17 4.69 -8.96	46.71 4.83 -6.59	50.16 4.90 -6.70	67.04 5.23 -23.05	47.86 4.51 -8.63	44.38 4.10 -7.50	38.98 3.50 -8.09
WEST CANADA____HYD 24049	25.53 0.15 0.03	23.37 0.12 0.00	22.05 0.17 0.00	23.30 0.12 0.00	23.02 0.14 0.00	22.65 0.16 0.00	26.84 0.21 0.00	28.68 0.20 0.00	32.80 0.23 0.00	36.84 0.26 0.00	38.11 0.26 0.00	37.69 0.22 0.00	36.86 0.26 0.00	36.71 0.26 0.00	36.21 0.29 0.00	35.76 0.28 0.00	36.21 0.29 0.00	35.80 0.28 0.01	35.57 0.28 0.00	38.79 0.23 0.00	38.97 0.23 0.02	34.89 0.17 0.01	32.95 0.16 0.00	27.57 0.22 0.03
WESTERN_NY_WIND 24143	23.16 -2.41 -0.16	20.97 -2.30 -0.01	20.59 -1.29 -0.01	20.62 -2.57 -0.01	21.04 -1.85 -0.01	21.49 -1.01 0.00	25.85 -0.77 0.00	27.08 -1.40 0.00	30.71 -1.86 0.00	34.06 -2.52 0.00	35.16 -2.69 0.00	34.66 -2.81 0.00	34.19 -2.42 0.00	33.87 -2.59 0.00	33.76 -2.16 0.00	33.07 -2.41 0.00	33.73 -2.19 0.00	33.35 -2.20 -0.03	32.92 -2.36 0.00	33.94 -4.63 -0.01	34.95 -3.91 -0.11	30.95 -3.82 -0.05	28.78 -4.00 0.00	26.57 -0.96 -0.15
WETHRSFD_WT_PWR 323626	23.71 -1.91 -0.21	21.41 -1.86 -0.02	20.88 -1.01 -0.01	21.02 -2.18 -0.01	21.36 -1.53 -0.01	21.73 -0.76 0.00	26.01 -0.61 0.00	27.37 -1.11 0.00	30.97 -1.60 0.00	34.39 -2.20 0.00	35.50 -2.35 0.00	35.11 -2.36 0.00	34.52 -2.09 0.00	34.27 -2.19 0.00	34.20 -1.72 0.00	33.53 -1.95 0.00	34.13 -1.80 0.00	33.75 -1.81 -0.04	33.38 -1.91 0.00	34.56 -4.01 -0.01	35.60 -3.29 -0.14	31.59 -3.19 -0.06	29.41 -3.38 0.00	26.88 -0.68 -0.19
YORK____WARBASSE 23770	40.97 2.64 -12.92	25.59 2.23 -0.10	23.99 2.06 -0.06	25.36 2.11 -0.06	25.00 2.06 -0.06	24.57 2.07 -0.01	29.05 2.42 -0.01	31.20 2.71 -0.01	43.79 3.48 -7.74	48.29 3.95 -7.75	51.33 4.35 -9.14	57.07 4.35 -15.26	59.72 4.21 -18.91	55.07 4.23 -14.39	51.64 4.24 -11.49	50.18 4.19 -10.52	50.60 4.17 -10.51	51.58 4.30 -11.76	48.14 4.23 -8.62	46.65 4.32 -3.77	50.24 4.65 -6.84	44.87 4.03 -6.13	43.79 3.64 -7.37	40.79 3.07 -10.35