

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/30/2011

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	37.20	33.75	34.40	33.57	34.46	33.72	37.21	39.05	42.27	47.16	47.29	47.74	47.21	47.09	47.09	47.02	47.00	47.07	46.29	46.96	50.88	46.56	47.17	46.02
24138	3.10	2.61	2.49	2.40	2.37	2.21	2.53	3.06	3.84	4.32	4.53	4.69	4.48	4.11	4.07	3.74	3.86	3.98	4.10	4.70	5.30	4.77	3.85	3.08
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.26	-4.07	-4.27	-4.08	-4.61	-4.64	-5.09	-4.96	-4.78	-3.91	-3.39	-3.49	-2.01	-5.97	-4.94
74TH STREET_GT_1	37.20	33.75	34.40	33.57	34.46	33.69	37.18	39.01	42.24	48.42	48.46	48.96	48.38	48.46	48.46	48.53	48.47	48.48	47.41	47.92	51.92	47.16	48.89	47.47
24260	3.10	2.61	2.49	2.40	2.37	2.17	2.50	3.02	3.80	4.32	4.49	4.65	4.45	4.11	4.07	3.74	3.86	3.98	4.06	4.66	5.30	4.77	3.81	3.08
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.53	-5.28	-5.53	-5.28	-5.97	-6.02	-6.60	-6.43	-6.20	-5.07	-4.39	-4.53	-2.62	-7.73	-6.39
74TH STREET_GT_2	37.20	33.75	34.40	33.57	34.46	33.69	37.18	39.01	42.24	48.42	48.46	48.96	48.38	48.46	48.46	48.53	48.47	48.48	47.41	47.92	51.92	47.16	48.89	47.47
24261	3.10	2.61	2.49	2.40	2.37	2.17	2.50	3.02	3.80	4.32	4.49	4.65	4.45	4.11	4.07	3.74	3.86	3.98	4.06	4.66	5.30	4.77	3.81	3.08
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.53	-5.28	-5.53	-5.28	-5.97	-6.02	-6.60	-6.43	-6.20	-5.07	-4.39	-4.53	-2.62	-7.73	-6.39
ADK HUDSON___FALLS	35.45	32.19	32.81	32.05	32.89	32.24	35.65	37.10	39.93	40.70	40.94	41.33	40.94	40.18	40.11	39.56	39.71	39.95	40.05	41.43	44.99	41.92	38.88	39.10
24011	1.36	1.06	0.89	0.87	0.80	0.72	0.97	1.12	1.50	2.12	2.24	2.56	2.28	1.80	1.73	1.37	1.53	1.65	1.76	2.57	2.90	2.15	1.53	1.10
	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
ADK RESOURCE___RCVRY	36.10	32.78	33.48	32.70	33.56	32.87	36.31	37.86	40.77	41.55	41.75	42.07	41.67	40.84	40.80	40.21	40.40	40.68	40.78	42.25	45.83	42.71	39.67	39.75
23798	2.01	1.65	1.56	1.53	1.48	1.36	1.63	1.87	2.34	2.97	3.06	3.30	3.02	2.46	2.42	2.02	2.21	2.37	2.49	3.38	3.75	2.94	2.32	1.75
	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
ADK S GLENS___FALLS	35.45	32.19	32.81	32.05	32.89	32.24	35.65	37.10	39.93	40.70	40.94	41.33	40.94	40.18	40.11	39.56	39.71	39.95	40.05	41.43	44.99	41.92	38.88	39.10
24028	1.36	1.06	0.89	0.87	0.80	0.72	0.97	1.12	1.50	2.12	2.24	2.56	2.28	1.80	1.73	1.37	1.53	1.65	1.76	2.57	2.90	2.15	1.53	1.10
	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
ADK_NYS___DAM	35.59	32.38	33.16	32.36	33.24	32.52	35.86	37.32	40.12	40.77	41.02	41.26	40.94	40.22	40.18	39.67	39.83	40.02	40.09	41.31	44.86	42.00	39.07	39.26
23527	1.50	1.25	1.24	1.18	1.16	1.01	1.18	1.33	1.69	2.20	2.32	2.48	2.28	1.84	1.80	1.49	1.64	1.72	1.80	2.45	2.78	2.23	1.72	1.25
	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
AIR_PRODUCTS___DRP	34.60	31.47	32.27	31.49	32.37	31.67	34.92	36.27	38.89	39.39	39.62	39.86	39.58	39.03	38.99	38.57	38.68	38.88	38.94	39.99	43.47	40.77	37.98	38.31
24190	0.51	0.34	0.35	0.31	0.29	0.16	0.24	0.29	0.46	0.81	0.93	1.09	0.93	0.65	0.61	0.38	0.50	0.57	0.65	1.13	1.39	0.99	0.63	0.30
	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
ALBANY___1	34.60	31.47	32.27	31.49	32.37	31.67	34.92	36.27	38.89	39.39	39.62	39.86	39.58	39.03	38.99	38.57	38.68	38.88	38.94	39.99	43.47	40.77	37.98	38.31
23571	0.51	0.34	0.35	0.31	0.29	0.16	0.24	0.29	0.46	0.81	0.93	1.09	0.93	0.65	0.61	0.38	0.50	0.57	0.65	1.13	1.39	0.99	0.63	0.30
	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
ALBANY___2	34.60	31.47	32.27	31.49	32.37	31.67	34.92	36.27	38.89	39.39	39.62	39.86	39.58	39.03	38.99	38.57	38.68	38.88	38.94	39.99	43.47	40.77	37.98	38.31
23572	0.51	0.34	0.35	0.31	0.29	0.16	0.24	0.29	0.46	0.81	0.93	1.09	0.93	0.65	0.61	0.38	0.50	0.57	0.65	1.13	1.39	0.99	0.63	0.30
	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
ALBANY___3	34.60	31.47	32.27	31.49	32.37	31.67	34.92	36.27	38.89	39.39	39.62	39.86	39.58	39.03	38.99	38.57	38.68	38.88	38.94	39.99	43.47	40.77	37.98	38.31
23573	0.51	0.34	0.35	0.31	0.29	0.16	0.24	0.29	0.46	0.81	0.93	1.09	0.93	0.65	0.61	0.38	0.50	0.57	0.65	1.13	1.39	0.99	0.63	0.30
	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
ALBANY___4	34.60	31.47	32.27	31.49	32.37	31.67	34.92	36.27	38.89	39.39	39.62	39.86	39.58	39.03	38.99	38.57	38.68	38.88	38.94	39.99	43.47	40.77	37.98	38.31
23574	0.51	0.34	0.35	0.31	0.29	0.16	0.24	0.29	0.46	0.81	0.93	1.09	0.93	0.65	0.61	0.38	0.50	0.57	0.65	1.13	1.39	0.99	0.63	0.30
	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

ALBANY___LFG	34.98	31.85	32.62	31.83	32.70	32.02	35.30	36.67	39.31	39.85	40.09	40.36	40.09	39.49	39.45	39.02	39.14	39.34	39.40	40.46	43.98	41.24	38.40	38.72
323615	0.89	0.72	0.70	0.65	0.61	0.50	0.62	0.68	0.88	1.27	1.39	1.59	1.43	1.11	1.07	0.84	0.95	1.03	1.11	1.59	1.89	1.47	1.05	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALCOA_RYNLDS___DRP	33.20	30.41	31.18	30.46	31.41	30.76	33.95	35.12	37.28	37.15	37.07	37.03	36.95	37.04	37.04	37.08	37.12	37.11	37.06	37.31	39.85	38.14	35.93	37.20
24188	-0.89	-0.72	-0.73	-0.72	-0.67	-0.76	-0.73	-0.86	-1.15	-1.43	-1.63	-1.74	-1.70	-1.34	-1.34	-1.11	-1.07	-1.19	-1.23	-1.55	-2.23	-1.63	-1.42	-0.80
	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	34.40	31.41	31.88	31.17	32.02	32.11	34.71	36.06	38.85	39.15	39.43	39.47	39.23	38.42	38.46	38.03	37.73	38.07	38.60	39.17	42.67	40.33	38.06	37.96
23514	0.31	0.28	-0.03	0.00	-0.06	0.60	0.03	0.07	0.42	0.58	0.74	0.70	0.58	0.04	0.08	-0.15	-0.46	-0.23	0.31	0.31	0.59	0.56	0.71	-0.04
	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	
ALTONA_WT_PWR	33.78	30.97	31.76	31.02	31.99	31.42	34.68	35.88	38.12	38.04	38.00	37.92	37.80	37.88	37.84	37.88	37.80	37.80	37.83	38.09	41.03	38.94	36.57	37.89
323606	-0.31	-0.16	-0.16	-0.16	-0.10	-0.09	0.00	-0.11	-0.31	-0.54	-0.70	-0.85	-0.85	-0.50	-0.54	-0.31	-0.38	-0.50	-0.46	-0.78	-1.05	-0.84	-0.78	-0.11
	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	32.22	29.67	30.10	29.43	30.10	30.16	32.22	33.29	35.59	35.88	36.18	36.25	36.07	35.42	35.58	34.94	34.71	35.01	35.76	35.95	38.80	36.87	35.48	35.19
24010	-1.87	-1.46	-1.82	-1.75	-1.99	-1.36	-2.46	-2.70	-2.84	-2.70	-2.52	-2.52	-2.59	-2.96	-2.80	-3.25	-3.47	-3.29	-2.53	-2.91	-3.28	-2.90	-1.87	-2.81
	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	
ARTHUR_KILL_GT_1	37.06	33.60	34.24	33.36	34.24	33.37	36.72	38.53	41.80	47.46	64.66	57.42	64.66	64.66	64.66	64.66	64.14	64.66	57.42	57.43	73.88	57.42	57.42	57.42
23520	2.97	2.46	2.33	2.18	2.15	1.86	2.05	2.56	3.38	3.97	4.14	4.34	4.10	3.76	3.72	3.40	3.51	3.64	3.79	4.43	5.05	4.45	3.55	3.04
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	-4.91	-21.82	-14.30	-21.91	-22.52	-22.56	-23.08	-22.44	-22.72	-15.34	-14.14	-26.75	-13.19	-16.52	-16.38
ARTHUR_KILL_2	37.06	33.60	34.24	33.36	34.24	33.37	36.72	38.53	41.80	47.46	64.66	57.42	64.66	64.66	64.66	64.66	64.14	64.66	57.42	57.43	73.88	57.42	57.42	57.42
23512	2.97	2.46	2.33	2.18	2.15	1.86	2.05	2.56	3.38	3.97	4.14	4.34	4.10	3.76	3.72	3.40	3.51	3.64	3.79	4.43	5.05	4.45	3.55	3.04
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	-4.91	-21.82	-14.30	-21.91	-22.52	-22.56	-23.08	-22.44	-22.72	-15.34	-14.14	-26.75	-13.19	-16.52	-16.38
ARTHUR_KILL_3	37.10	33.66	34.31	33.48	34.36	33.62	37.14	38.94	42.20	47.74	64.94	57.62	64.94	64.94	64.94	64.94	64.41	64.94	57.62	57.55	73.93	57.67	57.60	57.31
23513	3.00	2.52	2.39	2.31	2.28	2.11	2.46	2.95	3.77	4.24	4.41	4.54	4.37	4.03	3.99	3.67	3.78	3.91	3.98	4.55	5.09	4.69	3.73	2.93
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.92	-21.83	-14.31	-21.92	-22.53	-22.57	-23.08	-22.45	-22.73	-15.35	-14.14	-26.76	-13.20	-16.51	-16.39
ASHOKAN_____	37.40	33.96	34.72	33.85	34.81	34.07	37.63	39.69	42.93	43.47	43.76	44.01	43.60	42.95	42.83	42.35	42.50	42.78	42.92	44.23	48.14	45.14	41.83	41.50
23654	3.31	2.83	2.81	2.68	2.73	2.55	2.95	3.71	4.50	4.90	5.07	5.23	4.95	4.57	4.45	4.16	4.31	4.48	4.63	5.36	6.06	5.37	4.48	3.50
	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	
ASTORIA_EAST_ENERGY_CC1	37.34	34.03	34.79	33.89	34.78	33.81	37.14	38.97	42.23	47.89	47.95	48.43	47.88	47.84	47.84	47.87	47.80	47.87	46.93	47.55	51.54	46.94	48.19	46.96
323581	3.24	2.90	2.87	2.71	2.70	2.30	2.46	2.99	3.80	4.40	4.57	4.73	4.52	4.14	4.11	3.82	3.89	4.06	4.14	4.78	5.43	4.85	3.96	3.27
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	-4.91	-4.69	-4.92	-4.70	-5.31	-5.35	-5.87	-5.72	-5.51	-4.50	-3.91	-4.03	-2.32	-6.88	-5.69
ASTORIA_EAST_ENERGY_CC2	37.34	34.03	34.79	33.89	34.78	33.81	37.14	38.97	42.23	47.89	47.95	48.43	47.88	47.84	47.84	47.87	47.80	47.87	46.93	47.55	51.54	46.94	48.19	46.96
323582	3.24	2.90	2.87	2.71	2.70	2.30	2.46	2.99	3.80	4.40	4.57	4.73	4.52	4.14	4.11	3.82	3.89	4.06	4.14	4.78	5.43	4.85	3.96	3.27
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	-4.91	-4.69	-4.92	-4.70	-5.31	-5.35	-5.87	-5.72	-5.51	-4.50	-3.91	-4.03	-2.32	-6.88	-5.69
ASTORIA_GT2_1	37.34	34.03	34.79	33.89	34.78	33.81	37.14	38.97	42.23	47.89	47.95	48.43	47.88	47.84	47.84	47.87	47.80	47.87	46.93	47.55	51.54	46.94	48.19	46.96
24094	3.24	2.90	2.87	2.71	2.70	2.30	2.46	2.99	3.80	4.40	4.57	4.73	4.52	4.14	4.11	3.82	3.89	4.06	4.14	4.78	5.43	4.85	3.96	3.27
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	-4.91	-4.69	-4.92	-4.70	-5.31	-5.35	-5.87	-5.72	-5.51	-4.50	-3.91	-4.03	-2.32	-6.88	-5.69
ASTORIA_GT2_2	37.34	34.03	34.79	33.89	34.78	33.81	37.14	38.97	42.23	47.89	47.95	48.43	47.88	47.84	47.84	47.87	47.80	47.87	46.93	47.55	51.54	46.94	48.19	46.96
24095	3.24	2.90	2.87	2.71	2.70	2.30	2.46	2.99	3.80	4.40	4.57	4.73	4.52	4.14	4.11	3.82	3.89	4.06	4.14	4.78	5.43	4.85	3.96	3.27
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	-4.91	-4.69	-4.92	-4.70	-5.31	-5.35	-5.87	-5.72	-5.51	-4.50	-3.91	-4.03	-2.32	-6.88	-5.69
ASTORIA_GT2_3	37.34	34.03	34.79	33.89	34.78	33.81	37.14	38.97	42.23	47.89	47.95	48.43	47.88	47.84	47.84	47.87	47.80	47.87	46.93	47.55	51.54	46.94	48.19	46.96
24096	3.24	2.90	2.87	2.71	2.70	2.30	2.46	2.99	3.80	4.40	4.57	4.73	4.52	4.14	4.11	3.82	3.89	4.06	4.14	4.78	5.43	4.85	3.96	3.27
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	-4.91	-4.69	-4.92	-4.70	-5.31	-5.35	-5.87	-5.72	-5.51	-4.50	-3.91	-4.03	-2.32	-6.88	-5.69
ASTORIA_GT2_4	37.34	34.03	34.79	33.89	34.78	33.81	37.14	38.97	42.23	47.89	47.95	48.43	47.88	47.84	47.84	47.87	47.80	47.87	46.93	47.55	51.54	46.94	48.19	46.96
24097	3.24	2.90	2.87	2.71	2.70	2.30	2.46	2.99	3.80	4.40	4.57	4.73	4.52	4.14	4.11	3.82	3.89	4.06	4.14	4.78	5.43	4.85	3.96	3.27
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	-4.91	-4.69	-4.92	-4.70	-5.31	-5.35	-5.87	-5.72	-5.51	-4.50	-3.91	-4.03	-2.32	-6.88	-5.69
ASTORIA_GT3_1	37.34	34.03	34.79	33.89	34.78	33.81	37.14	38.97	42.23	47.89	47.95	48.43	47.88	47.84	47.84	47.87	47.80	47.87	46.93	47.55	51.54	46.94	48.19	46.96
24098	3.24	2.90	2.87	2.71	2.70	2.30	2.46	2.99	3.80	4.40	4.57	4.73	4.52	4.14	4.11	3.82	3.89	4.06	4.14	4.78	5.43	4.85	3.96	3.27
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	-4.91	-4.69	-4.92	-4.70	-5.31	-5.35	-5.87	-5.72	-5.51	-4.50	-3.91	-4.03	-2.32	-6.88	-5.69

ASTORIA_GT3_2 24099	37.34 3.24 -0.01	34.03 2.90 -0.01	34.79 2.87 0.00	33.89 2.71 0.00	34.78 2.70 0.00	33.81 2.30 0.00	37.14 2.46 0.00	38.97 2.99 0.01	42.23 3.80 0.01	47.89 4.40 -0.91	47.95 4.57 -0.69	48.43 4.73 -0.92	47.88 4.52 -0.70	47.84 4.14 -0.531	47.84 4.11 -0.535	47.87 3.82 -0.587	47.80 3.89 -0.572	47.87 4.06 -0.551	46.93 4.14 -0.450	47.55 4.78 -0.391	51.54 5.43 -0.403	46.94 4.85 -0.232	48.19 3.96 -0.688	46.96 3.27 -0.569
ASTORIA_GT3_3 24100	37.34 3.24 -0.01	34.03 2.90 -0.01	34.79 2.87 0.00	33.89 2.71 0.00	34.78 2.70 0.00	33.81 2.30 0.00	37.14 2.46 0.00	38.97 2.99 0.01	42.23 3.80 0.01	47.89 4.40 -0.91	47.95 4.57 -0.69	48.43 4.73 -0.92	47.88 4.52 -0.70	47.84 4.14 -0.531	47.84 4.11 -0.535	47.87 3.82 -0.587	47.80 3.89 -0.572	47.87 4.06 -0.551	46.93 4.14 -0.450	47.55 4.78 -0.391	51.54 5.43 -0.403	46.94 4.85 -0.232	48.19 3.96 -0.688	46.96 3.27 -0.569
ASTORIA_GT3_4 24101	37.34 3.24 -0.01	34.03 2.90 -0.01	34.79 2.87 0.00	33.89 2.71 0.00	34.78 2.70 0.00	33.81 2.30 0.00	37.14 2.46 0.00	38.97 2.99 0.01	42.23 3.80 0.01	47.89 4.40 -0.91	47.95 4.57 -0.69	48.43 4.73 -0.92	47.88 4.52 -0.70	47.84 4.14 -0.531	47.84 4.11 -0.535	47.87 3.82 -0.587	47.80 3.89 -0.572	47.87 4.06 -0.551	46.93 4.14 -0.450	47.55 4.78 -0.391	51.54 5.43 -0.403	46.94 4.85 -0.232	48.19 3.96 -0.688	46.96 3.27 -0.569
ASTORIA_GT4_1 24102	37.34 3.24 -0.01	34.03 2.90 -0.01	34.79 2.87 0.00	33.89 2.71 0.00	34.78 2.70 0.00	33.81 2.30 0.00	37.14 2.46 0.00	38.97 2.99 0.01	42.23 3.80 0.01	47.89 4.40 -0.91	47.95 4.57 -0.69	48.43 4.73 -0.92	47.88 4.52 -0.70	47.84 4.14 -0.531	47.84 4.11 -0.535	47.87 3.82 -0.587	47.80 3.89 -0.572	47.87 4.06 -0.551	46.93 4.14 -0.450	47.55 4.78 -0.391	51.54 5.43 -0.403	46.94 4.85 -0.232	48.19 3.96 -0.688	46.96 3.27 -0.569
ASTORIA_GT4_2 24103	37.34 3.24 -0.01	34.03 2.90 -0.01	34.79 2.87 0.00	33.89 2.71 0.00	34.78 2.70 0.00	33.81 2.30 0.00	37.14 2.46 0.00	38.97 2.99 0.01	42.23 3.80 0.01	47.89 4.40 -0.91	47.95 4.57 -0.69	48.43 4.73 -0.92	47.88 4.52 -0.70	47.84 4.14 -0.531	47.84 4.11 -0.535	47.87 3.82 -0.587	47.80 3.89 -0.572	47.87 4.06 -0.551	46.93 4.14 -0.450	47.55 4.78 -0.391	51.54 5.43 -0.403	46.94 4.85 -0.232	48.19 3.96 -0.688	46.96 3.27 -0.569
ASTORIA_GT4_3 24104	37.34 3.24 -0.01	34.03 2.90 -0.01	34.79 2.87 0.00	33.89 2.71 0.00	34.78 2.70 0.00	33.81 2.30 0.00	37.14 2.46 0.00	38.97 2.99 0.01	42.23 3.80 0.01	47.89 4.40 -0.91	47.95 4.57 -0.69	48.43 4.73 -0.92	47.88 4.52 -0.70	47.84 4.14 -0.531	47.84 4.11 -0.535	47.87 3.82 -0.587	47.80 3.89 -0.572	47.87 4.06 -0.551	46.93 4.14 -0.450	47.55 4.78 -0.391	51.54 5.43 -0.403	46.94 4.85 -0.232	48.19 3.96 -0.688	46.96 3.27 -0.569
ASTORIA_GT4_4 24105	37.34 3.24 -0.01	34.03 2.90 -0.01	34.79 2.87 0.00	33.89 2.71 0.00	34.78 2.70 0.00	33.81 2.30 0.00	37.14 2.46 0.00	38.97 2.99 0.01	42.23 3.80 0.01	47.89 4.40 -0.91	47.95 4.57 -0.69	48.43 4.73 -0.92	47.88 4.52 -0.70	47.84 4.14 -0.531	47.84 4.11 -0.535	47.87 3.82 -0.587	47.80 3.89 -0.572	47.87 4.06 -0.551	46.93 4.14 -0.450	47.55 4.78 -0.391	51.54 5.43 -0.403	46.94 4.85 -0.232	48.19 3.96 -0.688	46.96 3.27 -0.569
ASTORIA_GT_1 23523	37.34 3.24 -0.01	34.03 2.90 -0.01	34.79 2.87 0.00	33.89 2.71 0.00	34.78 2.70 0.00	33.81 2.30 0.00	37.14 2.46 0.00	38.97 2.99 0.01	42.23 3.80 0.01	47.89 4.40 -0.91	47.95 4.57 -0.69	48.43 4.73 -0.92	47.88 4.52 -0.70	47.84 4.14 -0.531	47.84 4.11 -0.535	47.87 3.82 -0.587	47.80 3.89 -0.572	47.87 4.06 -0.551	46.93 4.14 -0.450	47.55 4.78 -0.391	51.54 5.43 -0.403	46.94 4.85 -0.232	48.19 3.96 -0.688	46.96 3.27 -0.569
ASTORIA_GT_10 24110	37.30 3.20 -0.01	33.88 2.74 -0.01	34.56 2.65 0.00	33.70 2.53 0.00	34.59 2.50 0.00	33.75 2.24 0.00	37.21 2.53 0.00	39.01 3.02 0.00	42.31 3.88 0.00	48.50 4.40 -0.53	48.50 4.53 -0.528	49.00 4.69 -0.53	48.42 4.48 -0.528	48.46 4.11 -0.597	48.46 4.07 -0.602	48.56 3.78 -0.660	48.47 3.86 -0.643	48.48 3.98 -0.620	47.45 4.10 -0.507	48.00 4.74 -0.439	52.00 5.39 -0.453	47.20 4.81 -0.262	48.96 3.88 -0.773	48.00 3.23 -0.677
ASTORIA_GT_11 24225	37.30 3.20 -0.01	33.88 2.74 -0.01	34.56 2.65 0.00	33.70 2.53 0.00	34.59 2.50 0.00	33.75 2.24 0.00	37.21 2.53 0.00	39.01 3.02 0.00	42.31 3.88 0.00	48.50 4.40 -0.53	48.50 4.53 -0.528	49.00 4.69 -0.53	48.42 4.48 -0.528	48.46 4.11 -0.597	48.46 4.07 -0.602	48.56 3.78 -0.660	48.47 3.86 -0.643	48.48 3.98 -0.620	47.45 4.10 -0.507	48.00 4.74 -0.439	52.00 5.39 -0.453	47.20 4.81 -0.262	48.96 3.88 -0.773	48.00 3.23 -0.677
ASTORIA_GT_12 24226	37.30 3.20 -0.01	33.88 2.74 -0.01	34.56 2.65 0.00	33.70 2.53 0.00	34.59 2.50 0.00	33.75 2.24 0.00	37.21 2.53 0.00	39.01 3.02 0.00	42.31 3.88 0.00	48.50 4.40 -0.53	48.50 4.53 -0.528	49.00 4.69 -0.53	48.42 4.48 -0.528	48.46 4.11 -0.597	48.46 4.07 -0.602	48.56 3.78 -0.660	48.47 3.86 -0.643	48.48 3.98 -0.620	47.45 4.10 -0.507	48.00 4.74 -0.439	52.00 5.39 -0.453	47.20 4.81 -0.262	48.96 3.88 -0.773	48.00 3.23 -0.677
ASTORIA_GT_13 24227	37.30 3.20 -0.01	33.88 2.74 -0.01	34.56 2.65 0.00	33.70 2.53 0.00	34.59 2.50 0.00	33.75 2.24 0.00	37.21 2.53 0.00	39.01 3.02 0.00	42.31 3.88 0.00	48.50 4.40 -0.53	48.50 4.53 -0.528	49.00 4.69 -0.53	48.42 4.48 -0.528	48.46 4.11 -0.597	48.46 4.07 -0.602	48.56 3.78 -0.660	48.47 3.86 -0.643	48.48 3.98 -0.620	47.45 4.10 -0.507	48.00 4.74 -0.439	52.00 5.39 -0.453	47.20 4.81 -0.262	48.96 3.88 -0.773	48.00 3.23 -0.677
ASTORIA_GT_5 24106	37.34 3.24 -0.01	34.03 2.90 -0.01	34.79 2.87 0.00	33.89 2.71 0.00	34.78 2.70 0.00	33.81 2.30 0.00	37.14 2.46 0.00	38.97 2.99 0.01	42.23 3.80 0.01	47.89 4.40 -0.91	47.95 4.57 -0.69	48.43 4.73 -0.92	47.88 4.52 -0.70	47.84 4.14 -0.531	47.84 4.11 -0.535	47.87 3.82 -0.587	47.80 3.89 -0.572	47.87 4.06 -0.551	46.93 4.14 -0.450	47.55 4.78 -0.391	51.54 5.43 -0.403	46.94 4.85 -0.232	48.19 3.96 -0.688	46.96 3.27 -0.569
ASTORIA_GT_7 24107	37.34 3.24 -0.01	34.03 2.90 -0.01	34.79 2.87 0.00	33.89 2.71 0.00	34.78 2.70 0.00	33.81 2.30 0.00	37.14 2.46 0.00	38.97 2.99 0.01	42.23 3.80 0.01	47.89 4.40 -0.91	47.95 4.57 -0.69	48.43 4.73 -0.92	47.88 4.52 -0.70	47.84 4.14 -0.531	47.84 4.11 -0.535	47.87 3.82 -0.587	47.80 3.89 -0.572	47.87 4.06 -0.551	46.93 4.14 -0.450	47.55 4.78 -0.391	51.54 5.43 -0.403	46.94 4.85 -0.232	48.19 3.96 -0.688	46.96 3.27 -0.569
ASTORIA_GT_8 24108	37.34 3.24 -0.01	34.03 2.90 -0.01	34.79 2.87 0.00	33.89 2.71 0.00	34.78 2.70 0.00	33.81 2.30 0.00	37.14 2.46 0.00	38.97 2.99 0.01	42.23 3.80 0.01	47.89 4.40 -0.91	47.95 4.57 -0.69	48.43 4.73 -0.92	47.88 4.52 -0.70	47.84 4.14 -0.531	47.84 4.11 -0.535	47.87 3.82 -0.587	47.80 3.89 -0.572	47.87 4.06 -0.551	46.93 4.14 -0.450	47.55 4.78 -0.391	51.54 5.43 -0.403	46.94 4.85 -0.232	48.19 3.96 -0.688	46.96 3.27 -0.569
ASTORIA___2 24149	37.34 3.24 -0.01	34.03 2.90 -0.01	34.79 2.87 0.00	33.89 2.71 0.00	34.78 2.70 0.00	33.81 2.30 0.00	37.14 2.46 0.00	38.97 2.99 0.01	42.23 3.80 0.01	47.89 4.40 -0.91	47.95 4.57 -0.69	48.43 4.73 -0.92	47.88 4.52 -0.70	47.84 4.14 -0.531	47.84 4.11 -0.535	47.87 3.82 -0.587	47.80 3.89 -0.572	47.87 4.06 -0.551	46.93 4.14 -0.450	47.55 4.78 -0.391	51.54 5.43 -0.403	46.94 4.85 -0.232	48.19 3.96 -0.688	46.96 3.27 -0.569

ASTORIA___3 23516	37.30 3.20 -0.01	33.88 2.74 -0.01	34.56 2.65 0.00	33.70 2.53 0.00	34.59 2.50 0.00	33.75 2.24 0.00	37.21 2.53 0.00	39.01 3.02 0.00	42.31 3.88 0.00	48.50 4.40 -5.53	48.50 4.53 -5.28	49.00 4.69 -5.53	48.42 4.48 -5.28	48.46 4.11 -5.97	48.46 4.07 -6.02	48.56 3.78 -6.60	48.47 3.86 -6.43	48.48 3.98 -6.20	47.45 4.10 -5.07	48.00 4.74 -4.39	52.00 5.39 -4.53	47.20 4.81 -2.62	48.96 3.88 -7.73	48.00 3.23 -6.77
ASTORIA___4 23517	37.34 3.24 -0.01	34.03 2.90 -0.01	34.79 2.87 0.00	33.89 2.71 0.00	34.78 2.70 0.00	33.81 2.30 0.00	37.14 2.46 0.00	38.97 2.99 0.01	42.23 3.80 0.01	47.89 4.40 -4.91	47.95 4.57 -4.69	48.43 4.73 -4.92	47.88 4.52 -4.70	47.84 4.14 -5.31	47.84 4.11 -5.35	47.87 3.82 -5.87	47.80 3.89 -5.72	47.87 4.06 -5.51	46.93 4.14 -4.50	47.55 4.78 -3.91	51.54 5.43 -4.03	46.94 4.85 -2.32	48.19 3.96 -6.88	46.96 3.27 -5.69
ASTORIA___5 23518	37.30 3.20 -0.01	33.88 2.74 -0.01	34.56 2.65 0.00	33.70 2.53 0.00	34.59 2.50 0.00	33.75 2.24 0.00	37.21 2.53 0.00	39.01 3.02 0.00	42.31 3.88 0.00	48.50 4.40 -5.53	48.50 4.53 -5.28	49.00 4.69 -5.53	48.42 4.48 -5.28	48.46 4.11 -5.97	48.46 4.07 -6.02	48.56 3.78 -6.60	48.47 3.86 -6.43	48.48 3.98 -6.20	47.45 4.10 -5.07	48.00 4.74 -4.39	52.00 5.39 -4.53	47.20 4.81 -2.62	48.96 3.88 -7.73	48.00 3.23 -6.77
AST_ENERGY_2_CC3 323677	37.17 3.07 -0.01	33.72 2.58 -0.01	34.37 2.46 0.00	33.54 2.37 0.00	34.43 2.34 0.00	33.69 2.17 0.00	37.18 2.50 0.00	39.01 3.02 0.00	42.24 3.80 0.00	47.78 4.28 -4.92	47.88 4.49 -4.70	48.32 4.61 -4.93	47.81 4.45 -4.70	47.77 4.07 -5.32	47.77 4.03 -5.36	47.77 3.70 -5.88	47.73 3.82 -5.73	47.77 3.95 -5.52	46.86 4.06 -4.51	47.44 4.66 -3.91	51.38 5.26 -4.04	46.83 4.73 -2.33	48.05 3.81 -6.89	46.74 3.04 -5.69
AST_ENERGY_2_CC4 323678	37.17 3.07 -0.01	33.72 2.58 -0.01	34.37 2.46 0.00	33.54 2.37 0.00	34.43 2.34 0.00	33.69 2.17 0.00	37.18 2.50 0.00	39.01 3.02 0.00	42.24 3.80 0.00	47.78 4.28 -4.92	47.88 4.49 -4.70	48.32 4.61 -4.93	47.81 4.45 -4.70	47.77 4.07 -5.32	47.77 4.03 -5.36	47.77 3.70 -5.88	47.73 3.82 -5.73	47.77 3.95 -5.52	46.86 4.06 -4.51	47.44 4.66 -3.91	51.38 5.26 -4.04	46.83 4.73 -2.33	48.05 3.81 -6.89	46.74 3.04 -5.69
ATHENS_STG_1 23668	35.59 1.50 0.00	32.34 1.21 0.00	33.19 1.28 0.00	32.39 1.22 0.00	33.30 1.22 0.00	32.49 0.98 0.00	35.86 1.18 0.00	37.43 1.44 0.00	40.31 1.88 0.00	40.81 2.24 0.00	41.06 2.36 0.00	41.26 2.48 0.00	40.97 2.32 0.00	40.41 2.03 0.00	40.41 2.03 0.00	39.98 1.79 0.00	40.06 1.87 0.00	40.25 1.95 0.00	40.32 2.03 0.00	41.39 2.53 0.00	44.94 2.86 0.00	42.28 2.51 0.00	39.25 1.90 0.00	39.41 1.41 0.00
ATHENS_STG_2 23670	35.59 1.50 0.00	32.34 1.21 0.00	33.19 1.28 0.00	32.39 1.22 0.00	33.30 1.22 0.00	32.49 0.98 0.00	35.86 1.18 0.00	37.43 1.44 0.00	40.31 1.88 0.00	40.81 2.24 0.00	41.06 2.36 0.00	41.26 2.48 0.00	40.97 2.32 0.00	40.41 2.03 0.00	40.41 2.03 0.00	39.98 1.79 0.00	40.06 1.87 0.00	40.25 1.95 0.00	40.32 2.03 0.00	41.39 2.53 0.00	44.94 2.86 0.00	42.28 2.51 0.00	39.25 1.90 0.00	39.41 1.41 0.00
ATHENS_STG_3 23677	35.59 1.50 0.00	32.34 1.21 0.00	33.19 1.28 0.00	32.39 1.22 0.00	33.30 1.22 0.00	32.49 0.98 0.00	35.86 1.18 0.00	37.43 1.44 0.00	40.31 1.88 0.00	40.81 2.24 0.00	41.06 2.36 0.00	41.26 2.48 0.00	40.97 2.32 0.00	40.41 2.03 0.00	40.41 2.03 0.00	39.98 1.79 0.00	40.06 1.87 0.00	40.25 1.95 0.00	40.32 2.03 0.00	41.39 2.53 0.00	44.94 2.86 0.00	42.28 2.51 0.00	39.25 1.90 0.00	39.41 1.41 0.00
BARRETT_IC_1 23704	39.23 3.72 -1.42	37.31 3.21 -2.97	36.10 3.13 -1.05	34.25 3.06 -0.03	35.25 3.05 -0.11	35.18 2.87 -0.80	37.36 2.67 -0.01	39.77 3.78 -0.01	45.48 4.53 -2.52	50.95 4.94 -7.43	55.29 5.07 -11.53	53.51 5.20 -9.54	51.10 4.99 -7.46	50.90 4.64 -7.87	49.12 4.61 -6.14	48.35 4.28 -5.89	48.39 4.39 -5.81	49.46 4.52 -6.64	50.93 4.63 -8.01	62.03 5.21 -17.96	75.30 5.85 -27.37	55.57 5.33 -10.47	49.11 4.33 -7.43	41.87 3.84 -0.03
BARRETT_IC_10 23701	39.23 3.72 -1.42	37.31 3.21 -2.97	36.10 3.13 -1.05	34.25 3.06 -0.03	35.25 3.05 -0.11	35.18 2.87 -0.80	37.36 2.67 -0.01	39.77 3.78 -0.01	45.48 4.53 -2.52	50.95 4.94 -7.43	55.29 5.07 -11.53	53.51 5.20 -9.54	51.10 4.99 -7.46	50.90 4.64 -7.87	49.12 4.61 -6.14	48.35 4.28 -5.89	48.39 4.39 -5.81	49.46 4.52 -6.64	50.93 4.63 -8.01	62.03 5.21 -17.96	75.30 5.85 -27.37	55.57 5.33 -10.47	49.11 4.33 -7.43	41.87 3.84 -0.03
BARRETT_IC_11 23702	39.23 3.72 -1.42	37.31 3.21 -2.97	36.10 3.13 -1.05	34.25 3.06 -0.03	35.25 3.05 -0.11	35.18 2.87 -0.80	37.36 2.67 -0.01	39.77 3.78 -0.01	45.48 4.53 -2.52	50.95 4.94 -7.43	55.29 5.07 -11.53	53.51 5.20 -9.54	51.10 4.99 -7.46	50.90 4.64 -7.87	49.12 4.61 -6.14	48.35 4.28 -5.89	48.39 4.39 -5.81	49.46 4.52 -6.64	50.93 4.63 -8.01	62.03 5.21 -17.96	75.30 5.85 -27.37	55.57 5.33 -10.47	49.11 4.33 -7.43	41.87 3.84 -0.03
BARRETT_IC_12 23703	39.23 3.72 -1.42	37.31 3.21 -2.97	36.10 3.13 -1.05	34.25 3.06 -0.03	35.25 3.05 -0.11	35.18 2.87 -0.80	37.36 2.67 -0.01	39.77 3.78 -0.01	45.48 4.53 -2.52	50.95 4.94 -7.43	55.29 5.07 -11.53	53.51 5.20 -9.54	51.10 4.99 -7.46	50.90 4.64 -7.87	49.12 4.61 -6.14	48.35 4.28 -5.89	48.39 4.39 -5.81	49.46 4.52 -6.64	50.93 4.63 -8.01	62.03 5.21 -17.96	75.30 5.85 -27.37	55.57 5.33 -10.47	49.11 4.33 -7.43	41.87 3.84 -0.03
BARRETT_IC_2 23705	39.23 3.72 -1.42	37.31 3.21 -2.97	36.10 3.13 -1.05	34.25 3.06 -0.03	35.25 3.05 -0.11	35.18 2.87 -0.80	37.36 2.67 -0.01	39.77 3.78 -0.01	45.48 4.53 -2.52	50.95 4.94 -7.43	55.29 5.07 -11.53	53.51 5.20 -9.54	51.10 4.99 -7.46	50.90 4.64 -7.87	49.12 4.61 -6.14	48.35 4.28 -5.89	48.39 4.39 -5.81	49.46 4.52 -6.64	50.93 4.63 -8.01	62.03 5.21 -17.96	75.30 5.85 -27.37	55.57 5.33 -10.47	49.11 4.33 -7.43	41.87 3.84 -0.03
BARRETT_IC_3 23706	39.23 3.72 -1.42	37.31 3.21 -2.97	36.10 3.13 -1.05	34.25 3.06 -0.03	35.25 3.05 -0.11	35.18 2.87 -0.80	37.36 2.67 -0.01	39.77 3.78 -0.01	45.48 4.53 -2.52	50.95 4.94 -7.43	55.29 5.07 -11.53	53.51 5.20 -9.54	51.10 4.99 -7.46	50.90 4.64 -7.87	49.12 4.61 -6.14	48.35 4.28 -5.89	48.39 4.39 -5.81	49.46 4.52 -6.64	50.93 4.63 -8.01	62.03 5.21 -17.96	75.30 5.85 -27.37	55.57 5.33 -10.47	49.11 4.33 -7.43	41.87 3.84 -0.03
BARRETT_IC_4 23707	39.23 3.72 -1.42	37.31 3.21 -2.97	36.10 3.13 -1.05	34.25 3.06 -0.03	35.25 3.05 -0.11	35.18 2.87 -0.80	37.36 2.67 -0.01	39.77 3.78 -0.01	45.48 4.53 -2.52	50.95 4.94 -7.43	55.29 5.07 -11.53	53.51 5.20 -9.54	51.10 4.99 -7.46	50.90 4.64 -7.87	49.12 4.61 -6.14	48.35 4.28 -5.89	48.39 4.39 -5.81	49.46 4.52 -6.64	50.93 4.63 -8.01	62.03 5.21 -17.96	75.30 5.85 -27.37	55.57 5.33 -10.47	49.11 4.33 -7.43	41.87 3.84 -0.03
BARRETT_IC_5 23708	39.23 3.72 -1.42	37.31 3.21 -2.97	36.10 3.13 -1.05	34.25 3.06 -0.03	35.25 3.05 -0.11	35.18 2.87 -0.80	37.36 2.67 -0.01	39.77 3.78 -0.01	45.48 4.53 -2.52	50.95 4.94 -7.43	55.29 5.07 -11.53	53.51 5.20 -9.54	51.10 4.99 -7.46	50.90 4.64 -7.87	49.12 4.61 -6.14	48.35 4.28 -5.89	48.39 4.39 -5.81	49.46 4.52 -6.64	50.93 4.63 -8.01	62.03 5.21 -17.96	75.30 5.85 -27.37	55.57 5.33 -10.47	49.11 4.33 -7.43	41.87 3.84 -0.03

BARRETT_IC_6 23709	39.23 3.72 -1.42	37.31 3.21 -2.97	36.10 3.13 -1.05	34.25 3.06 -0.03	35.25 3.05 -0.11	35.18 2.87 -0.80	37.36 2.67 -0.01	39.77 3.78 -0.01	45.48 4.53 -2.52	50.95 4.94 -7.43	55.29 5.07 -11.53	53.51 5.20 -9.54	51.10 4.99 -7.46	50.90 4.64 -7.87	49.12 4.61 -6.14	48.35 4.28 -5.89	48.39 4.39 -5.81	49.46 4.52 -6.64	50.93 4.63 -8.01	62.03 5.21 -17.96	75.30 5.85 -27.37	55.57 5.33 -10.47	49.11 4.33 -7.43	41.87 3.84 -0.03
BARRETT_IC_7 23710	39.23 3.72 -1.42	37.31 3.21 -2.97	36.10 3.13 -1.05	34.25 3.06 -0.03	35.25 3.05 -0.11	35.18 2.87 -0.80	37.36 2.67 -0.01	39.77 3.78 -0.01	45.48 4.53 -2.52	50.95 4.94 -7.43	55.29 5.07 -11.53	53.51 5.20 -9.54	51.10 4.99 -7.46	50.90 4.64 -7.87	49.12 4.61 -6.14	48.35 4.28 -5.89	48.39 4.39 -5.81	49.46 4.52 -6.64	50.93 4.63 -8.01	62.03 5.21 -17.96	75.30 5.85 -27.37	55.57 5.33 -10.47	49.11 4.33 -7.43	41.87 3.84 -0.03
BARRETT_IC_8 23711	39.23 3.72 -1.42	37.31 3.21 -2.97	36.10 3.13 -1.05	34.25 3.06 -0.03	35.25 3.05 -0.11	35.18 2.87 -0.80	37.36 2.67 -0.01	39.77 3.78 -0.01	45.48 4.53 -2.52	50.95 4.94 -7.43	55.29 5.07 -11.53	53.51 5.20 -9.54	51.10 4.99 -7.46	50.90 4.64 -7.87	49.12 4.61 -6.14	48.35 4.28 -5.89	48.39 4.39 -5.81	49.46 4.52 -6.64	50.93 4.63 -8.01	62.03 5.21 -17.96	75.30 5.85 -27.37	55.57 5.33 -10.47	49.11 4.33 -7.43	41.87 3.84 -0.03
BARRETT_IC_9 23700	39.23 3.72 -1.42	37.31 3.21 -2.97	36.10 3.13 -1.05	34.25 3.06 -0.03	35.25 3.05 -0.11	35.18 2.87 -0.80	37.36 2.67 -0.01	39.77 3.78 -0.01	45.48 4.53 -2.52	50.95 4.94 -7.43	55.29 5.07 -11.53	53.51 5.20 -9.54	51.10 4.99 -7.46	50.90 4.64 -7.87	49.12 4.61 -6.14	48.35 4.28 -5.89	48.39 4.39 -5.81	49.46 4.52 -6.64	50.93 4.63 -8.01	62.03 5.21 -17.96	75.30 5.85 -27.37	55.57 5.33 -10.47	49.11 4.33 -7.43	41.87 3.84 -0.03
BARRETT___1 23545	39.23 3.72 -1.42	37.31 3.21 -2.97	36.10 3.13 -1.05	34.25 3.06 -0.03	35.25 3.05 -0.11	35.18 2.87 -0.80	37.36 2.67 -0.01	39.77 3.78 -0.01	45.48 4.53 -2.52	50.95 4.94 -7.43	55.29 5.07 -11.53	53.51 5.20 -9.54	51.10 4.99 -7.46	50.90 4.64 -7.87	49.12 4.61 -6.14	48.35 4.28 -5.89	48.39 4.39 -5.81	49.46 4.52 -6.64	50.93 4.63 -8.01	62.03 5.21 -17.96	75.30 5.85 -27.37	55.57 5.33 -10.47	49.11 4.33 -7.43	41.87 3.84 -0.03
BARRETT___2 23546	39.23 3.72 -1.42	37.31 3.21 -2.97	36.10 3.13 -1.05	34.25 3.06 -0.03	35.25 3.05 -0.11	35.18 2.87 -0.80	37.36 2.67 -0.01	39.77 3.78 -0.01	45.48 4.53 -2.52	50.95 4.94 -7.43	55.29 5.07 -11.53	53.51 5.20 -9.54	51.10 4.99 -7.46	50.90 4.64 -7.87	49.12 4.61 -6.14	48.35 4.28 -5.89	48.39 4.39 -5.81	49.46 4.52 -6.64	50.93 4.63 -8.01	62.03 5.21 -17.96	75.30 5.85 -27.37	55.57 5.33 -10.47	49.11 4.33 -7.43	41.87 3.84 -0.03
BEACON___LESR 323632	35.25 1.16 0.00	32.06 0.93 0.00	32.84 0.93 0.00	32.05 0.87 0.00	32.92 0.83 0.00	32.21 0.69 0.00	35.58 0.90 0.00	36.92 0.94 0.00	39.62 1.19 0.00	40.16 1.58 0.00	40.40 1.70 0.00	40.67 1.90 0.00	40.39 1.74 0.00	39.80 1.42 0.00	39.76 1.38 0.00	39.33 1.15 0.00	39.44 1.26 0.00	39.64 1.34 0.00	39.71 1.42 0.00	40.81 1.94 0.00	44.35 2.27 0.00	41.60 1.83 0.00	38.69 1.34 0.00	39.03 1.03 0.00
BEAVER RIVER___HYD 24048	32.76 -1.33 0.00	29.89 -1.25 0.00	30.54 -1.37 0.00	29.86 -1.31 0.00	30.80 -1.28 0.00	30.38 -1.13 0.00	33.50 -1.18 0.00	34.91 -1.08 0.00	37.35 -1.08 0.00	37.50 -1.08 0.00	37.50 -1.20 0.00	37.57 -1.20 0.00	37.34 -1.31 0.00	37.00 -1.38 0.00	36.92 -1.46 0.00	36.77 -1.41 0.00	36.77 -1.41 0.00	36.92 -1.38 0.00	37.03 -1.26 0.00	37.74 -1.13 0.00	40.86 -1.22 0.00	38.66 -1.11 0.00	35.82 -1.53 0.00	36.44 -1.56 0.00
BEEBEE_GT_13 23619	35.79 1.70 0.00	32.38 1.25 0.00	32.94 1.02 0.00	32.20 1.03 0.00	33.11 1.03 0.00	33.21 1.70 0.00	36.10 1.42 0.00	37.57 1.58 0.00	40.66 2.23 0.00	40.97 2.39 0.00	41.36 2.67 0.00	41.49 2.71 0.00	41.28 2.63 0.00	40.45 2.07 0.00	40.49 2.11 0.00	40.13 1.95 0.00	39.79 1.60 0.00	40.02 1.72 0.00	40.36 2.07 0.00	41.12 2.25 0.00	44.77 2.69 0.00	42.28 2.51 0.00	39.63 2.28 0.00	39.71 1.71 0.00
BETHLEHEM___GRP 23843	34.60 0.51 0.00	31.47 0.34 0.00	32.27 0.35 0.00	31.49 0.31 0.00	32.37 0.29 0.00	31.67 0.16 0.00	34.92 0.24 0.00	36.27 0.29 0.00	38.89 0.46 0.00	39.39 0.81 0.00	39.62 0.93 0.00	39.86 1.09 0.00	39.58 0.93 0.00	39.03 0.65 0.00	38.99 0.61 0.00	38.57 0.38 0.00	38.68 0.50 0.00	38.88 0.57 0.00	38.94 0.65 0.00	39.99 1.13 0.00	43.47 1.39 0.00	40.77 0.99 0.00	37.98 0.63 0.00	38.31 0.30 0.00
BETHLEHEM___GS1 323560	34.60 0.51 0.00	31.47 0.34 0.00	32.27 0.35 0.00	31.49 0.31 0.00	32.37 0.29 0.00	31.67 0.16 0.00	34.92 0.24 0.00	36.27 0.29 0.00	38.89 0.46 0.00	39.39 0.81 0.00	39.62 0.93 0.00	39.86 1.09 0.00	39.58 0.93 0.00	39.03 0.65 0.00	38.99 0.61 0.00	38.57 0.38 0.00	38.68 0.50 0.00	38.88 0.57 0.00	38.94 0.65 0.00	39.99 1.13 0.00	43.47 1.39 0.00	40.77 0.99 0.00	37.98 0.63 0.00	38.31 0.30 0.00
BETHLEHEM___GS2 323561	34.60 0.51 0.00	31.47 0.34 0.00	32.27 0.35 0.00	31.49 0.31 0.00	32.37 0.29 0.00	31.67 0.16 0.00	34.92 0.24 0.00	36.27 0.29 0.00	38.89 0.46 0.00	39.39 0.81 0.00	39.62 0.93 0.00	39.86 1.09 0.00	39.58 0.93 0.00	39.03 0.65 0.00	38.99 0.61 0.00	38.57 0.38 0.00	38.68 0.50 0.00	38.88 0.57 0.00	38.94 0.65 0.00	39.99 1.13 0.00	43.47 1.39 0.00	40.77 0.99 0.00	37.98 0.63 0.00	38.31 0.30 0.00
BETHLEHEM___GS3 323562	34.60 0.51 0.00	31.47 0.34 0.00	32.27 0.35 0.00	31.49 0.31 0.00	32.37 0.29 0.00	31.67 0.16 0.00	34.92 0.24 0.00	36.27 0.29 0.00	38.89 0.46 0.00	39.39 0.81 0.00	39.62 0.93 0.00	39.86 1.09 0.00	39.58 0.93 0.00	39.03 0.65 0.00	38.99 0.61 0.00	38.57 0.38 0.00	38.68 0.50 0.00	38.88 0.57 0.00	38.94 0.65 0.00	39.99 1.13 0.00	43.47 1.39 0.00	40.77 0.99 0.00	37.98 0.63 0.00	38.31 0.30 0.00
BETHLEHEM___STEEL 23779	32.42 -1.67 0.00	29.82 -1.31 0.00	30.26 -1.66 0.00	29.61 -1.56 0.00	30.26 -1.83 0.00	30.32 -1.20 0.00	32.49 -2.18 0.00	33.61 -2.38 0.00	35.97 -2.46 0.00	36.22 -2.35 0.00	36.53 -2.17 0.00	36.60 -2.17 0.00	36.41 -2.24 0.00	35.81 -2.57 0.00	35.96 -2.42 0.00	35.32 -2.86 0.00	35.13 -3.05 0.00	35.39 -2.91 0.00	36.11 -2.18 0.00	36.38 -2.49 0.00	39.26 -2.82 0.00	37.34 -2.43 0.00	35.74 -1.61 0.00	35.46 -2.55 0.00
BETHPAGE_CC_5 323564	39.35 3.85 -1.41	37.39 3.30 -2.96	36.12 3.16 -1.05	34.28 3.09 -0.02	35.27 3.08 -0.11	35.22 2.90 -0.80	37.35 2.67 0.00	39.80 3.81 0.00	45.59 4.65 -2.51	51.17 5.17 -7.43	55.51 5.30 -11.52	53.74 5.43 -9.53	51.32 5.22 -7.45	51.08 4.84 -7.87	49.30 4.80 -6.13	48.54 4.47 -5.88	48.54 4.54 -5.81	49.64 4.71 -6.63	51.12 4.71 -8.00	62.29 5.48 -17.95	75.63 6.19 -27.37	55.80 5.57 -10.46	49.29 4.52 -7.42	41.98 3.95 -0.03
BINGHAMTON___COGEN 23790	34.67 0.58 0.00	31.69 0.56 0.00	32.43 0.51 0.00	31.70 0.53 0.00	32.60 0.51 0.00	32.11 0.60 0.00	35.30 0.62 0.00	36.67 0.68 0.00	39.35 0.92 0.00	39.62 1.04 0.00	39.86 1.16 0.00	39.94 1.16 0.00	39.70 1.04 0.00	39.26 0.88 0.00	39.26 0.88 0.00	38.87 0.69 0.00	38.83 0.65 0.00	39.03 0.73 0.00	39.17 0.88 0.00	39.91 1.05 0.00	43.39 1.30 0.00	41.00 1.23 0.00	38.17 0.82 0.00	38.38 0.38 0.00

BLACK RIVER___HYD 24047	32.86 -1.23 0.00	30.01 -1.12 0.00	30.64 -1.28 0.00	29.96 -1.22 0.00	30.93 -1.16 0.00	30.60 -0.91 0.00	33.74 -0.94 0.00	35.23 -0.76 0.00	37.74 -0.69 0.00	37.92 -0.66 0.00	37.96 -0.74 0.00	38.00 -0.78 0.00	37.73 -0.93 0.00	37.34 -1.04 0.00	37.23 -1.15 0.00	37.08 -1.11 0.00	37.08 -1.11 0.00	37.23 -1.07 0.00	37.33 -0.96 0.00	38.16 -0.70 0.00	41.49 -0.59 0.00	39.13 -0.64 0.00	36.08 -1.27 0.00	36.60 -1.41 0.00
BLISS_WT_PWR 323608	33.78 -0.31 0.00	30.85 -0.28 0.00	31.37 -0.54 0.00	30.71 -0.47 0.00	31.32 -0.77 0.00	31.58 0.06 0.00	34.19 -0.49 0.00	35.45 -0.54 0.00	38.20 -0.23 0.00	38.42 -0.15 0.00	38.73 0.04 0.00	38.77 0.00 0.00	38.46 -0.19 0.00	37.77 -0.61 0.00	37.80 -0.58 0.00	37.15 -1.03 0.00	36.89 -1.30 0.00	37.19 -1.11 0.00	37.87 -0.42 0.00	38.28 -0.58 0.00	41.49 -0.59 0.00	39.45 -0.32 0.00	37.31 -0.04 0.00	37.01 -0.99 0.00
BLUE_CIRC_CHEM_DRP 24182	35.32 1.23 0.00	32.13 1.00 0.00	32.97 1.05 0.00	32.20 1.03 0.00	33.08 0.99 0.00	32.33 0.82 0.00	35.61 0.94 0.00	37.03 1.04 0.00	39.74 1.31 0.00	40.20 1.62 0.00	40.40 1.70 0.00	40.64 1.86 0.00	40.36 1.70 0.00	39.84 1.46 0.00	39.80 1.42 0.00	39.37 1.18 0.00	39.48 1.30 0.00	39.68 1.38 0.00	39.71 1.42 0.00	40.73 1.87 0.00	44.27 2.19 0.00	41.60 1.83 0.00	38.77 1.42 0.00	39.07 1.06 0.00
BOC_GAS_DRP 24189	35.01 0.92 0.00	31.88 0.75 0.00	32.71 0.80 0.00	31.95 0.78 0.00	32.82 0.74 0.00	32.08 0.57 0.00	35.34 0.66 0.00	36.74 0.76 0.00	39.39 0.96 0.00	39.85 1.27 0.00	40.05 1.35 0.00	40.25 1.47 0.00	40.01 1.35 0.00	39.49 1.11 0.00	39.45 1.07 0.00	39.06 0.88 0.00	39.14 0.95 0.00	39.34 1.03 0.00	39.40 1.11 0.00	40.38 1.52 0.00	43.85 1.77 0.00	41.24 1.47 0.00	38.47 1.12 0.00	38.80 0.80 0.00
BORALEX_4TH_BRANCH 23824	35.59 1.50 0.00	32.38 1.25 0.00	33.16 1.24 0.00	32.36 1.18 0.00	33.24 1.16 0.00	32.52 1.01 0.00	35.86 1.18 0.00	37.32 1.33 0.00	40.12 1.69 0.00	40.77 2.20 0.00	41.02 2.32 0.00	41.26 2.48 0.00	40.94 2.28 0.00	40.22 1.84 0.00	40.18 1.80 0.00	39.67 1.49 0.00	39.83 1.64 0.00	40.02 1.72 0.00	40.09 1.80 0.00	41.31 2.45 0.00	44.86 2.78 0.00	42.00 2.23 0.00	39.07 1.72 0.00	39.26 1.25 0.00
BOWLINE___1 23526	36.58 2.49 0.00	33.22 2.09 0.00	33.93 2.01 0.00	33.08 1.90 0.00	33.98 1.89 0.00	33.25 1.73 0.00	36.72 2.05 0.00	38.47 2.48 0.00	41.62 3.19 0.00	42.19 3.66 0.05	42.48 3.83 0.05	42.72 3.99 0.05	42.40 3.79 0.05	41.78 3.45 0.05	41.74 3.42 0.05	41.22 3.09 0.06	41.34 3.21 0.06	41.58 3.33 0.05	41.65 3.41 0.04	42.83 4.00 0.04	46.63 4.59 0.04	43.85 4.10 0.02	40.45 3.17 0.07	40.37 2.43 0.06
BOWLINE___2 23595	36.58 2.49 0.00	33.22 2.09 0.00	33.93 2.01 0.00	33.08 1.90 0.00	33.98 1.89 0.00	33.25 1.73 0.00	36.72 2.05 0.00	38.47 2.48 0.00	41.62 3.19 0.00	42.19 3.66 0.05	42.48 3.83 0.05	42.72 3.99 0.05	42.40 3.79 0.05	41.78 3.45 0.05	41.74 3.42 0.05	41.22 3.09 0.06	41.34 3.21 0.06	41.58 3.33 0.05	41.65 3.41 0.04	42.83 4.00 0.04	46.63 4.59 0.04	43.89 4.14 0.02	40.45 3.17 0.07	40.37 2.43 0.06
BROOKHAVEN___DRP 24191	40.17 4.67 -1.41	38.27 4.17 -2.96	36.85 3.89 -1.05	35.06 3.87 -0.02	36.07 3.88 -0.11	36.00 3.69 -0.80	37.73 3.05 0.00	40.34 4.35 0.00	45.86 4.92 -2.51	51.63 5.63 -7.43	55.98 5.77 -11.52	54.20 5.89 -9.53	51.63 5.53 -7.45	51.39 5.14 -7.87	49.53 5.03 -6.13	48.76 4.70 -5.88	48.80 4.81 -5.81	49.91 4.98 -6.63	51.46 5.17 -8.00	62.80 5.99 -17.95	76.22 6.78 -27.37	56.28 6.05 -10.46	49.51 4.74 -7.42	42.13 4.10 -0.03
BROOKLYN_NAVY_YARD 23515	37.20 3.10 -0.01	33.75 2.61 -0.01	34.40 2.49 0.00	33.57 2.40 0.00	34.46 2.37 0.00	33.72 2.21 0.00	37.24 2.57 0.00	39.08 3.09 0.00	42.31 3.88 0.00	47.82 4.32 -4.92	47.88 4.49 -4.70	48.32 4.61 -4.93	47.77 4.41 -4.71	47.77 4.07 -5.32	47.77 4.03 -5.36	47.77 3.70 -5.88	47.73 3.82 -5.73	47.77 3.95 -5.52	46.86 4.06 -4.51	47.44 4.66 -3.91	51.42 5.30 -4.04	46.83 4.73 -2.33	48.05 3.81 -6.89	46.81 3.12 -5.69
BROOKLYN___ARMY_DRP 323595	37.37 3.27 -0.01	33.91 2.77 -0.01	34.56 2.65 0.00	33.67 2.49 0.00	34.56 2.47 0.00	33.72 2.21 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.31 3.88 0.00	48.54 4.44 -5.53	77.03 4.60 -33.73	64.70 4.81 -21.12	77.08 4.56 -33.87	77.15 4.22 -34.55	77.12 4.14 -34.60	77.22 3.86 -35.18	76.32 3.93 -34.20	77.18 4.10 -34.78	65.56 4.21 -23.06	65.11 4.86 -21.39	89.91 5.55 -42.27	65.38 4.93 -20.68	65.06 4.00 -23.72	65.99 3.46 -24.53
BROOME___LFGE 323600	34.67 0.58 0.00	31.69 0.56 0.00	32.43 0.51 0.00	31.70 0.53 0.00	32.60 0.51 0.00	32.11 0.60 0.00	35.30 0.62 0.00	36.67 0.68 0.00	39.35 0.92 0.00	39.62 1.04 0.00	39.86 1.16 0.00	39.94 1.16 0.00	39.70 1.04 0.00	39.26 0.88 0.00	39.26 0.88 0.00	38.87 0.69 0.00	38.83 0.65 0.00	39.03 0.73 0.00	39.17 0.88 0.00	39.91 1.05 0.00	43.39 1.30 0.00	41.00 1.23 0.00	38.17 0.82 0.00	38.38 0.38 0.00
BURROWS___LYONSDAL 23803	33.71 -0.37 0.00	30.63 -0.50 0.00	31.31 -0.61 0.00	30.61 -0.56 0.00	31.57 -0.51 0.00	31.10 -0.41 0.00	34.26 -0.42 0.00	35.70 -0.29 0.00	38.20 -0.23 0.00	38.42 -0.15 0.00	38.50 -0.19 0.00	38.58 -0.19 0.00	38.35 -0.31 0.00	37.96 -0.42 0.00	37.92 -0.46 0.00	37.69 -0.50 0.00	37.69 -0.50 0.00	37.84 -0.46 0.00	37.91 -0.38 0.00	38.67 -0.19 0.00	41.96 -0.13 0.00	39.57 -0.20 0.00	36.79 -0.56 0.00	37.32 -0.68 0.00
CAITHNESS_CC_1 323624	40.07 4.57 -1.41	38.14 4.05 -2.96	36.79 3.83 -1.05	34.96 3.77 -0.02	35.98 3.79 -0.11	35.91 3.59 -0.80	37.69 3.02 0.00	40.30 4.32 0.00	45.86 4.92 -2.51	51.59 5.59 -7.43	55.98 5.77 -11.52	54.16 5.85 -9.53	51.63 5.53 -7.45	51.39 5.14 -7.87	49.53 5.03 -6.13	48.76 4.70 -5.88	48.80 4.81 -5.81	49.91 4.98 -6.63	51.46 5.17 -8.00	62.76 5.95 -17.95	76.18 6.73 -27.37	56.24 6.01 -10.46	49.51 4.74 -7.42	42.13 4.10 -0.03
CALPINE BETH_PAGE_GT4 24209	39.35 3.85 -1.41	37.39 3.30 -2.96	36.15 3.19 -1.05	34.28 3.09 -0.02	35.30 3.11 -0.11	35.22 2.90 -0.80	37.38 2.70 0.00	39.84 3.85 0.00	45.63 4.69 -2.51	51.21 5.21 -7.43	55.55 5.34 -11.52	53.81 5.51 -9.53	51.36 5.26 -7.45	51.12 4.87 -7.87	49.34 4.84 -6.13	48.57 4.51 -5.88	48.57 4.58 -5.81	49.68 4.75 -6.63	51.16 4.86 -8.00	62.33 5.52 -17.95	75.68 6.23 -27.37	55.84 5.61 -10.46	49.33 4.56 -7.42	42.02 3.99 -0.03
CALPINE_BETH_PAGE_GT_4 323586	39.35 3.85 -1.41	37.39 3.30 -2.96	36.15 3.19 -1.05	34.28 3.09 -0.02	35.30 3.11 -0.11	35.22 2.90 -0.80	37.38 2.70 0.00	39.84 3.85 0.00	45.63 4.69 -2.51	51.21 5.21 -7.43	55.55 5.34 -11.52	53.81 5.51 -9.53	51.36 5.26 -7.45	51.12 4.87 -7.87	49.34 4.84 -6.13	48.57 4.51 -5.88	48.57 4.58 -5.81	49.68 4.75 -6.63	51.16 4.86 -8.00	62.33 5.52 -17.95	75.68 6.23 -27.37	55.84 5.61 -10.46	49.33 4.56 -7.42	42.02 3.99 -0.03
CALPINE_BP_GT1 23823	39.35 3.85 -1.41	37.39 3.30 -2.96	36.15 3.19 -1.05	34.28 3.09 -0.02	35.30 3.11 -0.11	35.22 2.90 -0.80	37.38 2.70 0.00	39.84 3.85 0.00	45.63 4.69 -2.51	51.21 5.21 -7.43	55.55 5.34 -11.52	53.81 5.51 -9.53	51.36 5.26 -7.45	51.12 4.87 -7.87	49.34 4.84 -6.13	48.57 4.51 -5.88	48.57 4.58 -5.81	49.68 4.75 -6.63	51.16 4.86 -8.00	62.33 5.52 -17.95	75.68 6.23 -27.37	55.84 5.61 -10.46	49.33 4.56 -7.42	42.02 3.99 -0.03

CALSPAN___DRP 24200	32.42 -1.67 0.00	29.82 -1.31 0.00	30.26 -1.66 0.00	29.61 -1.56 0.00	30.26 -1.83 0.00	30.32 -1.20 0.00	32.49 -2.18 0.00	33.61 -2.38 0.00	35.97 -2.46 0.00	36.22 -2.35 0.00	36.53 -2.17 0.00	36.60 -2.17 0.00	36.41 -2.24 0.00	35.81 -2.57 0.00	35.96 -2.42 0.00	35.32 -2.86 0.00	35.13 -3.05 0.00	35.39 -2.91 0.00	36.11 -2.18 0.00	36.38 -2.49 0.00	39.26 -2.82 0.00	37.34 -2.43 0.00	35.74 -1.61 0.00	35.46 -2.55 0.00
CANDIGU_WT_PWR 323617	33.20 -0.89 0.00	30.51 -0.62 0.00	30.99 -0.93 0.00	30.30 -0.87 0.00	31.06 -1.03 0.00	31.07 -0.44 0.00	33.36 -1.32 0.00	34.55 -1.44 0.00	36.97 -1.46 0.00	37.23 -1.35 0.00	37.50 -1.20 0.00	37.57 -1.20 0.00	37.34 -1.31 0.00	36.73 -1.65 0.00	36.81 -1.57 0.00	36.39 -1.79 0.00	36.16 -2.02 0.00	36.46 -1.84 0.00	37.10 -1.19 0.00	37.46 -1.40 0.00	40.57 -1.51 0.00	38.50 -1.27 0.00	36.60 -0.75 0.00	36.41 -1.60 0.00
CARR STREET_E__SYR 24060	34.02 -0.07 0.00	31.13 0.00 0.00	31.88 -0.03 0.00	31.14 -0.03 0.00	32.09 0.00 0.00	31.64 0.13 0.00	34.71 0.03 0.00	36.06 0.07 0.00	38.62 0.19 0.00	38.88 0.31 0.00	39.08 0.39 0.00	39.16 0.39 0.00	39.00 0.35 0.00	38.53 0.15 0.00	38.57 0.19 0.00	38.26 0.08 0.00	38.22 0.04 0.00	38.42 0.11 0.00	38.52 0.23 0.00	39.21 0.35 0.00	42.59 0.50 0.00	40.17 0.40 0.00	37.57 0.22 0.00	38.00 0.00 0.00
CARTHAGE___PAPER 23857	32.83 -1.26 0.00	29.98 -1.15 0.00	30.57 -1.34 0.00	29.93 -1.25 0.00	30.90 -1.19 0.00	30.50 -1.01 0.00	33.64 -1.04 0.00	35.09 -0.90 0.00	37.59 -0.85 0.00	37.77 -0.81 0.00	37.77 -0.93 0.00	37.81 -0.97 0.00	37.57 -1.08 0.00	37.19 -1.19 0.00	37.11 -1.27 0.00	36.96 -1.22 0.00	36.96 -1.22 0.00	37.11 -1.19 0.00	37.18 -1.11 0.00	38.01 -0.86 0.00	41.24 -0.84 0.00	38.94 -0.84 0.00	35.97 -1.38 0.00	36.56 -1.44 0.00
CE_DUNWOOD___DRP 24194	36.82 2.73 0.00	33.40 2.27 0.00	34.09 2.17 0.00	33.26 2.09 0.00	34.17 2.09 0.00	33.40 1.89 0.00	36.86 2.18 0.00	38.65 2.66 0.00	41.85 3.42 0.00	42.51 3.90 -0.04	42.80 4.06 -0.04	43.04 4.23 -0.04	42.71 4.02 -0.04	42.10 3.68 -0.04	42.07 3.65 -0.04	41.55 3.32 -0.04	41.67 3.44 -0.04	41.91 3.56 -0.04	42.00 3.68 -0.04	43.13 4.24 -0.03	46.95 4.84 -0.03	44.13 4.34 -0.02	40.83 3.44 -0.04	40.73 2.70 -0.03
CE_MILLWOOD___DRP 24193	36.68 2.59 0.00	33.28 2.15 0.00	33.99 2.07 0.00	33.17 2.00 0.00	34.07 1.99 0.00	33.31 1.80 0.00	36.76 2.08 0.00	38.54 2.56 0.00	41.70 3.27 0.00	42.39 3.78 -0.03	42.67 3.95 -0.03	42.88 4.07 -0.03	42.59 3.90 -0.03	41.94 3.53 -0.03	41.91 3.49 -0.03	41.39 3.17 -0.04	41.50 3.28 -0.04	41.75 3.41 -0.04	41.84 3.52 -0.03	43.01 4.12 -0.03	46.82 4.71 -0.03	43.97 4.18 -0.02	40.67 3.29 -0.04	40.57 2.55 -0.02
CE_NYC2_DRP 24202	37.30 3.20 -0.01	33.88 2.74 -0.01	34.56 2.65 0.00	33.70 2.53 0.00	34.59 2.50 0.00	33.75 2.24 0.00	37.21 2.53 0.00	39.05 3.06 0.00	42.31 3.88 0.00	48.50 4.40 -5.53	48.54 4.57 -5.28	49.00 4.69 -5.53	48.42 4.48 -5.28	48.50 4.14 -5.97	48.50 4.11 -6.02	48.56 3.78 -6.60	48.51 3.89 -6.43	48.52 4.02 -6.20	47.49 4.14 -5.07	48.00 4.74 -4.39	52.00 5.39 -4.53	47.20 4.81 -2.62	49.00 3.92 -7.73	48.00 3.23 -6.77
CE_NYC_DRP 24195	37.20 3.10 -0.01	33.75 2.61 -0.01	34.44 2.52 0.00	33.57 2.40 0.00	34.46 2.37 0.00	33.72 2.21 0.00	37.21 2.53 0.00	39.05 3.06 0.00	42.27 3.84 0.00	47.73 4.36 -4.80	47.80 4.53 -4.58	48.27 4.69 -4.81	47.73 4.48 -4.59	47.71 4.14 -5.19	47.71 4.11 -5.22	47.70 3.78 -5.73	47.66 3.89 -5.59	47.70 4.02 -5.38	46.79 4.10 -4.40	47.38 4.70 -3.82	51.36 5.34 -3.93	46.85 4.81 -2.27	47.91 3.85 -6.72	46.67 3.12 -5.55
CHAFFEE___LFGE 323603	32.93 -1.16 0.00	30.17 -0.97 0.00	30.64 -1.28 0.00	29.99 -1.18 0.00	30.61 -1.48 0.00	30.76 -0.76 0.00	33.15 -1.53 0.00	34.33 -1.66 0.00	36.89 -1.54 0.00	37.15 -1.43 0.00	37.46 -1.24 0.00	37.49 -1.28 0.00	37.26 -1.39 0.00	36.61 -1.77 0.00	36.73 -1.65 0.00	36.08 -2.10 0.00	35.86 -2.33 0.00	36.16 -2.14 0.00	36.87 -1.42 0.00	37.19 -1.67 0.00	40.27 -1.81 0.00	38.26 -1.51 0.00	36.42 -0.93 0.00	36.10 -1.90 0.00
CHATEAUG_WT_PWR 323614	33.68 -0.41 0.00	30.88 -0.25 0.00	31.63 -0.29 0.00	30.89 -0.28 0.00	31.86 -0.22 0.00	31.29 -0.22 0.00	34.54 -0.14 0.00	35.74 -0.25 0.00	37.97 -0.46 0.00	37.88 -0.69 0.00	37.80 -0.89 0.00	37.73 -1.05 0.00	37.65 -1.01 0.00	37.73 -0.65 0.00	37.69 -0.69 0.00	37.73 -0.46 0.00	37.65 -0.53 0.00	37.65 -0.65 0.00	37.68 -0.61 0.00	37.93 -0.93 0.00	40.82 -1.26 0.00	38.78 -0.99 0.00	36.45 -0.90 0.00	37.77 -0.23 0.00
CHAT_HIGH_FALL_HYD 323578	33.61 -0.48 0.00	30.82 -0.31 0.00	31.60 -0.32 0.00	30.86 -0.31 0.00	31.83 -0.26 0.00	31.26 -0.25 0.00	34.50 -0.17 0.00	35.70 -0.29 0.00	37.93 -0.50 0.00	37.80 -0.77 0.00	37.77 -0.93 0.00	37.65 -1.12 0.00	37.57 -1.08 0.00	37.69 -0.69 0.00	37.65 -0.73 0.00	37.73 -0.46 0.00	37.61 -0.57 0.00	37.57 -0.73 0.00	37.60 -0.69 0.00	37.85 -1.01 0.00	40.73 -1.35 0.00	38.66 -1.11 0.00	36.38 -0.97 0.00	37.74 -0.27 0.00
CHAUTAUQUA___LFGE 323629	32.73 -1.36 0.00	30.01 -1.12 0.00	30.51 -1.40 0.00	29.86 -1.31 0.00	30.48 -1.60 0.00	30.57 -0.95 0.00	33.15 -1.53 0.00	34.26 -1.73 0.00	36.62 -1.81 0.00	36.80 -1.77 0.00	37.11 -1.59 0.00	37.18 -1.59 0.00	36.95 -1.70 0.00	36.50 -1.88 0.00	36.61 -1.77 0.00	35.97 -2.21 0.00	35.78 -2.41 0.00	35.96 -2.34 0.00	36.64 -1.65 0.00	36.96 -1.90 0.00	39.89 -2.19 0.00	38.10 -1.67 0.00	36.04 -1.31 0.00	35.80 -2.20 0.00
CH_MIDHUDSON___DRP 24192	36.61 2.52 0.00	33.22 2.09 0.00	33.96 2.04 0.00	33.14 1.96 0.00	34.04 1.96 0.00	33.28 1.76 0.00	36.72 2.05 0.00	38.54 2.56 0.00	41.66 3.23 0.00	42.32 3.74 0.00	42.60 3.91 0.00	42.81 4.03 0.00	42.48 3.83 0.00	41.87 3.49 0.00	41.83 3.45 0.00	41.32 3.13 0.00	41.43 3.25 0.00	41.67 3.37 0.00	41.77 3.48 0.00	42.94 4.08 0.00	46.75 4.67 0.00	43.91 4.14 0.00	40.60 3.25 0.00	40.51 2.51 0.00
CH_MISC_IPPS 23765	36.85 2.76 0.00	33.43 2.30 0.00	34.18 2.27 0.00	33.36 2.18 0.00	34.27 2.18 0.00	33.50 1.99 0.00	36.97 2.29 0.00	38.83 2.84 0.00	42.04 3.61 0.00	42.66 4.09 0.00	42.95 4.26 0.00	43.19 4.42 0.00	42.87 4.21 0.00	42.22 3.84 0.00	42.18 3.80 0.00	41.66 3.47 0.00	41.77 3.59 0.00	42.05 3.75 0.00	42.12 3.83 0.00	43.33 4.47 0.00	47.17 5.09 0.00	44.30 4.53 0.00	40.97 3.62 0.00	40.78 2.77 0.00
CH_RES_BVR_FALLS 23983	33.78 -0.31 0.00	30.85 -0.28 0.00	31.63 -0.29 0.00	30.89 -0.28 0.00	31.80 -0.29 0.00	31.20 -0.32 0.00	34.37 -0.31 0.00	35.66 -0.32 0.00	38.08 -0.35 0.00	38.15 -0.42 0.00	38.23 -0.46 0.00	38.27 -0.50 0.00	38.15 -0.50 0.00	37.96 -0.42 0.00	37.96 -0.42 0.00	37.84 -0.34 0.00	37.88 -0.31 0.00	37.99 -0.31 0.00	37.98 -0.31 0.00	38.51 -0.35 0.00	41.62 -0.46 0.00	39.41 -0.36 0.00	37.05 -0.30 0.00	37.81 -0.19 0.00
CH_RES_NIAGARA 23895	32.25 -1.84 0.00	29.70 -1.43 0.00	30.13 -1.79 0.00	29.46 -1.71 0.00	30.10 -1.99 0.00	30.16 -1.36 0.00	32.15 -2.53 0.00	33.22 -2.77 0.00	35.51 -2.92 0.00	35.80 -2.78 0.00	36.06 -2.63 0.00	36.14 -2.64 0.00	35.99 -2.67 0.00	35.35 -3.03 0.00	35.46 -2.92 0.00	34.90 -3.28 0.00	34.67 -3.51 0.00	34.97 -3.33 0.00	35.72 -2.57 0.00	35.91 -2.95 0.00	38.72 -3.37 0.00	36.79 -2.98 0.00	35.45 -1.90 0.00	35.19 -2.81 0.00

CH_RES_SYRACUSE 23985	34.16 0.07 0.00	31.26 0.12 0.00	32.01 0.10 0.00	31.27 0.09 0.00	32.21 0.13 0.00	31.76 0.25 0.00	34.85 0.17 0.00	36.20 0.22 0.00	38.78 0.35 0.00	39.04 0.46 0.00	39.20 0.50 0.00	39.28 0.50 0.00	39.12 0.46 0.00	38.69 0.31 0.00	38.69 0.31 0.00	38.41 0.23 0.00	38.38 0.19 0.00	38.57 0.27 0.00	38.67 0.38 0.00	39.37 0.51 0.00	42.75 0.67 0.00	40.33 0.56 0.00	37.72 0.37 0.00	38.15 0.15 0.00
CLINTON_WT_PWR 323605	33.68 -0.41 0.00	30.88 -0.25 0.00	31.63 -0.29 0.00	30.89 -0.28 0.00	31.86 -0.22 0.00	31.29 -0.22 0.00	34.54 -0.14 0.00	35.74 -0.25 0.00	37.97 -0.46 0.00	37.88 -0.69 0.00	37.80 -0.89 0.00	37.73 -1.05 0.00	37.65 -1.01 0.00	37.73 -0.65 0.00	37.69 -0.69 0.00	37.73 -0.46 0.00	37.65 -0.53 0.00	37.65 -0.65 0.00	37.68 -0.61 0.00	37.93 -0.93 0.00	40.82 -1.26 0.00	38.78 -0.99 0.00	36.45 -0.90 0.00	37.77 -0.23 0.00
CLINTON__LFGE 323618	33.75 -0.34 0.00	30.97 -0.16 0.00	31.72 -0.19 0.00	30.99 -0.19 0.00	31.96 -0.13 0.00	31.39 -0.13 0.00	34.68 0.00 0.00	35.88 -0.11 0.00	38.16 -0.27 0.00	38.11 -0.46 0.00	38.04 -0.66 0.00	37.92 -0.85 0.00	37.77 -0.89 0.00	37.88 -0.50 0.00	37.80 -0.58 0.00	37.88 -0.31 0.00	37.73 -0.46 0.00	37.73 -0.57 0.00	37.83 -0.46 0.00	38.13 -0.74 0.00	41.11 -0.97 0.00	38.90 -0.87 0.00	36.45 -0.90 0.00	37.89 -0.11 0.00
COLONIE_LFGE__ 323577	35.39 1.30 0.00	32.19 1.06 0.00	32.94 1.02 0.00	32.14 0.97 0.00	33.02 0.93 0.00	32.30 0.79 0.00	35.65 0.97 0.00	37.07 1.08 0.00	39.78 1.35 0.00	40.39 1.81 0.00	40.63 1.93 0.00	40.95 2.17 0.00	40.63 1.97 0.00	39.95 1.57 0.00	39.91 1.54 0.00	39.41 1.22 0.00	39.56 1.37 0.00	39.76 1.46 0.00	39.82 1.53 0.00	41.04 2.18 0.00	44.56 2.48 0.00	41.72 1.95 0.00	38.81 1.46 0.00	39.07 1.06 0.00
CORNELL____ 23752	34.74 0.65 0.00	31.78 0.65 0.00	32.49 0.57 0.00	31.77 0.59 0.00	32.70 0.61 0.00	32.30 0.79 0.00	35.51 0.83 0.00	36.92 0.94 0.00	39.58 1.15 0.00	39.85 1.27 0.00	40.01 1.32 0.00	40.13 1.36 0.00	39.89 1.24 0.00	39.42 1.04 0.00	39.42 1.04 0.00	39.06 0.88 0.00	38.99 0.80 0.00	39.22 0.92 0.00	39.36 1.07 0.00	40.11 1.24 0.00	43.60 1.51 0.00	41.12 1.35 0.00	38.32 0.97 0.00	38.69 0.68 0.00
COXSACKIE__GT 23611	36.85 2.76 0.00	33.43 2.30 0.00	34.24 2.33 0.00	33.42 2.24 0.00	34.33 2.25 0.00	33.59 2.08 0.00	37.11 2.43 0.00	39.01 3.02 0.00	42.12 3.69 0.00	42.63 4.05 0.00	42.87 4.18 0.00	43.12 4.34 0.00	42.75 4.10 0.00	42.10 3.72 0.00	41.99 3.61 0.00	41.51 3.32 0.00	41.66 3.47 0.00	41.94 3.64 0.00	42.04 3.75 0.00	43.29 4.43 0.00	47.13 5.05 0.00	44.23 4.45 0.00	41.05 3.70 0.00	40.89 2.89 0.00
CRESCENT__HYD 24018	35.39 1.30 0.00	32.19 1.06 0.00	32.94 1.02 0.00	32.14 0.97 0.00	33.02 0.93 0.00	32.30 0.79 0.00	35.65 0.97 0.00	37.07 1.08 0.00	39.78 1.35 0.00	40.39 1.81 0.00	40.63 1.93 0.00	40.95 2.17 0.00	40.63 1.97 0.00	39.95 1.57 0.00	39.91 1.54 0.00	39.41 1.22 0.00	39.56 1.37 0.00	39.76 1.46 0.00	39.82 1.53 0.00	41.04 2.18 0.00	44.56 2.48 0.00	41.72 1.95 0.00	38.81 1.46 0.00	39.07 1.06 0.00
CRUCIBLE_METL_DRP 24180	34.16 0.07 0.00	31.26 0.12 0.00	32.01 0.10 0.00	31.27 0.09 0.00	32.21 0.13 0.00	31.76 0.25 0.00	34.85 0.17 0.00	36.20 0.22 0.00	38.78 0.35 0.00	39.04 0.46 0.00	39.20 0.50 0.00	39.28 0.50 0.00	39.12 0.46 0.00	38.69 0.31 0.00	38.69 0.31 0.00	38.41 0.23 0.00	38.38 0.19 0.00	38.57 0.27 0.00	38.67 0.38 0.00	39.37 0.51 0.00	42.75 0.67 0.00	40.33 0.56 0.00	37.72 0.37 0.00	38.15 0.15 0.00
DANC__LFGE 323619	32.86 -1.23 0.00	30.01 -1.12 0.00	30.64 -1.28 0.00	29.96 -1.22 0.00	30.93 -1.16 0.00	30.60 -0.91 0.00	33.74 -0.94 0.00	35.23 -0.76 0.00	37.74 -0.69 0.00	37.92 -0.66 0.00	37.96 -0.74 0.00	38.00 -0.78 0.00	37.73 -0.93 0.00	37.34 -1.04 0.00	37.23 -1.15 0.00	37.08 -1.11 0.00	37.08 -1.11 0.00	37.23 -1.07 0.00	37.33 -0.96 0.00	38.16 -0.70 0.00	41.49 -0.59 0.00	39.13 -0.64 0.00	36.08 -1.27 0.00	36.60 -1.41 0.00
DANSKAMMER__1 23586	36.85 2.76 0.00	33.43 2.30 0.00	34.18 2.27 0.00	33.36 2.18 0.00	34.27 2.18 0.00	33.50 1.99 0.00	36.97 2.29 0.00	38.83 2.84 0.00	42.04 3.61 0.00	42.66 4.09 0.00	42.95 4.26 0.00	43.19 4.42 0.00	42.87 4.21 0.00	42.22 3.84 0.00	42.18 3.80 0.00	41.66 3.47 0.00	41.77 3.59 0.00	42.05 3.75 0.00	42.12 3.83 0.00	43.33 4.47 0.00	47.17 5.09 0.00	44.30 4.53 0.00	40.97 3.62 0.00	40.78 2.77 0.00
DANSKAMMER__2 23589	36.85 2.76 0.00	33.43 2.30 0.00	34.18 2.27 0.00	33.36 2.18 0.00	34.27 2.18 0.00	33.50 1.99 0.00	36.97 2.29 0.00	38.83 2.84 0.00	42.04 3.61 0.00	42.66 4.09 0.00	42.95 4.26 0.00	43.19 4.42 0.00	42.87 4.21 0.00	42.22 3.84 0.00	42.18 3.80 0.00	41.66 3.47 0.00	41.77 3.59 0.00	42.05 3.75 0.00	42.12 3.83 0.00	43.33 4.47 0.00	47.17 5.09 0.00	44.30 4.53 0.00	40.97 3.62 0.00	40.78 2.77 0.00
DANSKAMMER__3 23590	36.85 2.76 0.00	33.43 2.30 0.00	34.18 2.27 0.00	33.36 2.18 0.00	34.27 2.18 0.00	33.50 1.99 0.00	36.97 2.29 0.00	38.83 2.84 0.00	42.04 3.61 0.00	42.66 4.09 0.00	42.95 4.26 0.00	43.19 4.42 0.00	42.87 4.21 0.00	42.22 3.84 0.00	42.18 3.80 0.00	41.66 3.47 0.00	41.77 3.59 0.00	42.05 3.75 0.00	42.12 3.83 0.00	43.33 4.47 0.00	47.17 5.09 0.00	44.30 4.53 0.00	40.97 3.62 0.00	40.78 2.77 0.00
DANSKAMMER__4 23591	36.85 2.76 0.00	33.43 2.30 0.00	34.18 2.27 0.00	33.36 2.18 0.00	34.27 2.18 0.00	33.50 1.99 0.00	36.97 2.29 0.00	38.83 2.84 0.00	42.04 3.61 0.00	42.66 4.09 0.00	42.95 4.26 0.00	43.19 4.42 0.00	42.87 4.21 0.00	42.22 3.84 0.00	42.18 3.80 0.00	41.66 3.47 0.00	41.77 3.59 0.00	42.05 3.75 0.00	42.12 3.83 0.00	43.33 4.47 0.00	47.17 5.09 0.00	44.30 4.53 0.00	40.97 3.62 0.00	40.78 2.77 0.00
DANSKAMMER__DIESEL 23592	36.85 2.76 0.00	33.43 2.30 0.00	34.18 2.27 0.00	33.36 2.18 0.00	34.27 2.18 0.00	33.50 1.99 0.00	36.97 2.29 0.00	38.83 2.84 0.00	42.04 3.61 0.00	42.66 4.09 0.00	42.95 4.26 0.00	43.19 4.42 0.00	42.87 4.21 0.00	42.22 3.84 0.00	42.18 3.80 0.00	41.66 3.47 0.00	41.77 3.59 0.00	42.05 3.75 0.00	42.12 3.83 0.00	43.33 4.47 0.00	47.17 5.09 0.00	44.30 4.53 0.00	40.97 3.62 0.00	40.78 2.77 0.00
DASHVILLE__HYD 23610	36.34 2.25 0.00	32.97 1.84 0.00	33.70 1.79 0.00	32.86 1.68 0.00	33.75 1.67 0.00	32.99 1.48 0.00	36.41 1.73 0.00	38.18 2.20 0.00	41.43 3.00 0.00	42.09 3.51 0.00	42.41 3.71 0.00	42.65 3.88 0.00	42.33 3.67 0.00	41.72 3.34 0.00	41.68 3.30 0.00	41.16 2.98 0.00	41.28 3.09 0.00	41.52 3.22 0.00	41.58 3.29 0.00	42.75 3.89 0.00	46.50 4.42 0.00	43.71 3.94 0.00	40.34 2.99 0.00	40.21 2.20 0.00
DELAWARE__LFGE 323621	35.21 1.12 0.00	32.10 0.97 0.00	32.90 0.99 0.00	32.14 0.97 0.00	33.08 0.99 0.00	32.36 0.85 0.00	35.68 1.01 0.00	37.25 1.26 0.00	40.01 1.58 0.00	40.39 1.81 0.00	40.59 1.90 0.00	40.75 1.98 0.00	40.47 1.82 0.00	39.99 1.61 0.00	39.95 1.57 0.00	39.56 1.37 0.00	39.60 1.41 0.00	39.79 1.49 0.00	39.86 1.57 0.00	40.85 1.98 0.00	44.40 2.31 0.00	41.80 2.03 0.00	38.81 1.46 0.00	38.99 0.99 0.00

DOGLEVILLE___HYD 23807	37.06 2.97 0.00	33.87 2.74 0.00	34.69 2.78 0.00	33.92 2.74 0.00	34.88 2.79 0.00	34.32 2.80 0.00	37.76 3.09 0.00	39.19 3.20 0.00	41.93 3.50 0.00	42.12 3.55 0.00	42.29 3.60 0.00	42.38 3.61 0.00	42.21 3.56 0.00	41.83 3.45 0.00	41.79 3.42 0.00	41.51 3.32 0.00	41.51 3.32 0.00	41.67 3.37 0.00	41.70 3.41 0.00	42.44 3.58 0.00	46.00 3.91 0.00	43.43 3.66 0.00	40.64 3.29 0.00	41.19 3.19 0.00
DUNKIRK___1 23563	32.59 -1.50 0.00	29.92 -1.21 0.00	30.38 -1.53 0.00	29.77 -1.40 0.00	30.42 -1.67 0.00	30.44 -1.07 0.00	33.01 -1.66 0.00	34.12 -1.87 0.00	36.39 -2.04 0.00	36.61 -1.97 0.00	36.91 -1.78 0.00	36.95 -1.82 0.00	36.76 -1.89 0.00	36.31 -2.07 0.00	36.42 -1.96 0.00	35.78 -2.41 0.00	35.59 -2.60 0.00	35.77 -2.53 0.00	36.45 -1.84 0.00	36.77 -2.10 0.00	39.64 -2.44 0.00	37.90 -1.87 0.00	35.89 -1.46 0.00	35.65 -2.36 0.00
DUNKIRK___2 23564	32.59 -1.50 0.00	29.92 -1.21 0.00	30.38 -1.53 0.00	29.77 -1.40 0.00	30.42 -1.67 0.00	30.44 -1.07 0.00	33.01 -1.66 0.00	34.12 -1.87 0.00	36.39 -2.04 0.00	36.61 -1.97 0.00	36.91 -1.78 0.00	36.95 -1.82 0.00	36.76 -1.89 0.00	36.31 -2.07 0.00	36.42 -1.96 0.00	35.78 -2.41 0.00	35.59 -2.60 0.00	35.77 -2.53 0.00	36.45 -1.84 0.00	36.77 -2.10 0.00	39.64 -2.44 0.00	37.90 -1.87 0.00	35.89 -1.46 0.00	35.65 -2.36 0.00
DUNKIRK___3 23565	32.59 -1.50 0.00	29.92 -1.21 0.00	30.41 -1.50 0.00	29.77 -1.40 0.00	30.42 -1.67 0.00	30.44 -1.07 0.00	32.98 -1.70 0.00	34.04 -1.94 0.00	36.36 -2.08 0.00	36.53 -2.04 0.00	36.84 -1.86 0.00	36.87 -1.90 0.00	36.68 -1.97 0.00	36.23 -2.15 0.00	36.35 -2.03 0.00	35.74 -2.44 0.00	35.55 -2.63 0.00	35.73 -2.57 0.00	36.38 -1.91 0.00	36.69 -2.18 0.00	39.60 -2.48 0.00	37.82 -1.95 0.00	35.86 -1.49 0.00	35.65 -2.36 0.00
DUNKIRK___4 23566	32.59 -1.50 0.00	29.92 -1.21 0.00	30.41 -1.50 0.00	29.77 -1.40 0.00	30.42 -1.67 0.00	30.44 -1.07 0.00	32.98 -1.70 0.00	34.04 -1.94 0.00	36.36 -2.08 0.00	36.53 -2.04 0.00	36.84 -1.86 0.00	36.87 -1.90 0.00	36.68 -1.97 0.00	36.23 -2.15 0.00	36.35 -2.03 0.00	35.74 -2.44 0.00	35.55 -2.63 0.00	35.73 -2.57 0.00	36.38 -1.91 0.00	36.69 -2.18 0.00	39.60 -2.48 0.00	37.82 -1.95 0.00	35.86 -1.49 0.00	35.65 -2.36 0.00
EAST HAMPTON___GT 23717	42.01 6.51 -1.41	39.92 5.82 -2.96	38.39 5.43 -1.05	36.55 5.36 -0.02	37.61 5.42 -0.11	37.55 5.23 -0.80	39.39 4.72 0.00	42.32 6.33 0.00	48.24 7.30 -2.51	54.41 8.41 -7.43	58.88 8.67 -11.52	56.99 8.69 -9.53	54.30 8.19 -7.45	53.96 7.71 -7.87	51.99 7.48 -6.13	51.13 7.06 -5.88	51.21 7.22 -5.81	52.40 7.47 -6.63	54.14 7.85 -8.00	65.71 8.90 -17.95	79.46 10.02 -27.37	59.14 8.91 -10.46	51.83 7.06 -7.42	44.22 6.19 -0.03
EAST RIVER___6 23660	37.13 3.03 -0.01	33.69 2.55 -0.01	34.34 2.43 0.00	33.48 2.31 0.00	34.40 2.31 0.00	33.62 2.11 0.00	37.11 2.43 0.00	38.94 2.95 0.00	42.16 3.73 0.00	47.70 4.20 -4.92	47.81 4.41 -4.70	48.28 4.58 -4.93	47.73 4.37 -4.71	47.73 4.03 -5.32	47.73 3.99 -5.36	47.73 3.67 -5.88	47.69 3.78 -5.73	47.73 3.91 -5.52	46.78 3.98 -4.51	47.36 4.59 -3.91	51.38 5.26 -4.04	46.83 4.73 -2.33	48.01 3.77 -6.89	46.70 3.00 -5.69
EAST RIVER___7 23524	37.13 3.03 -0.01	33.69 2.55 -0.01	34.34 2.43 0.00	33.48 2.31 0.00	34.40 2.31 0.00	33.62 2.11 0.00	37.11 2.43 0.00	38.94 2.95 0.00	42.16 3.73 0.00	47.70 4.20 -4.92	47.81 4.41 -4.70	48.28 4.58 -4.93	47.73 4.37 -4.71	47.73 4.03 -5.32	47.73 3.99 -5.36	47.73 3.67 -5.88	47.69 3.78 -5.73	47.73 3.91 -5.52	46.78 3.98 -4.51	47.36 4.59 -3.91	51.38 5.26 -4.04	46.83 4.73 -2.33	48.01 3.77 -6.89	46.70 3.00 -5.69
EAST_HAMPTON___DIESEL 23722	42.01 6.51 -1.41	39.92 5.82 -2.96	38.39 5.43 -1.05	36.55 5.36 -0.02	37.61 5.42 -0.11	37.55 5.23 -0.80	39.39 4.72 0.00	42.32 6.33 0.00	48.24 7.30 -2.51	54.41 8.41 -7.43	58.88 8.67 -11.52	56.99 8.69 -9.53	54.30 8.19 -7.45	53.96 7.71 -7.87	51.99 7.48 -6.13	51.13 7.06 -5.88	51.21 7.22 -5.81	52.40 7.47 -6.63	54.14 7.85 -8.00	65.71 8.90 -17.95	79.46 10.02 -27.37	59.14 8.91 -10.46	51.83 7.06 -7.42	44.22 6.19 -0.03
EAST_RIVER___1 323558	37.20 3.10 -0.01	33.75 2.61 -0.01	34.44 2.52 0.00	33.57 2.40 0.00	34.46 2.37 0.00	33.72 2.21 0.00	37.21 2.53 0.00	39.05 3.06 0.00	42.27 3.84 0.00	47.73 4.36 -4.80	47.80 4.53 -4.58	48.27 4.69 -4.81	47.73 4.48 -4.59	47.71 4.14 -5.19	47.71 4.11 -5.22	47.70 3.78 -5.73	47.66 3.89 -5.59	47.70 4.02 -5.38	46.79 4.10 -4.40	47.38 4.70 -3.82	51.36 5.34 -3.93	46.85 4.81 -2.27	47.91 3.85 -6.72	46.67 3.12 -5.55
EAST_RIVER___2 323559	37.13 3.03 -0.01	33.69 2.55 -0.01	34.34 2.43 0.00	33.48 2.31 0.00	34.40 2.31 0.00	33.62 2.11 0.00	37.11 2.43 0.00	38.94 2.95 0.00	42.16 3.73 0.00	47.70 4.20 -4.92	47.81 4.41 -4.70	48.28 4.58 -4.93	47.73 4.37 -4.71	47.73 4.03 -5.32	47.73 3.99 -5.36	47.73 3.67 -5.88	47.69 3.78 -5.73	47.73 3.91 -5.52	46.78 3.98 -4.51	47.36 4.59 -3.91	51.38 5.26 -4.04	46.83 4.73 -2.33	48.01 3.77 -6.89	46.70 3.00 -5.69
EAST___DELAWARE_HYD 23607	36.51 2.42 0.00	33.15 2.02 0.00	33.96 2.04 0.00	33.14 1.96 0.00	34.07 1.99 0.00	33.34 1.83 0.00	36.79 2.12 0.00	38.69 2.70 0.00	41.77 3.34 0.00	42.31 3.74 0.01	42.52 3.83 0.01	42.72 3.95 0.01	42.36 3.71 0.01	41.71 3.34 0.01	41.64 3.26 0.01	41.19 3.02 0.01	41.27 3.09 0.01	41.59 3.29 0.01	41.69 3.41 0.00	42.86 4.00 0.00	46.62 4.54 0.00	43.83 4.06 0.00	40.52 3.17 0.01	40.35 2.36 0.01
ELEC_TRO_TEK 24086	38.71 3.20 -1.41	36.80 2.71 -2.96	35.58 2.62 -1.05	33.75 2.56 -0.02	34.73 2.53 -0.11	34.68 2.36 -0.80	36.86 2.18 0.00	39.19 3.20 0.00	44.86 3.92 -2.51	50.36 4.36 -7.43	54.74 4.53 -11.52	52.96 4.65 -9.53	50.59 4.48 -7.45	50.39 4.14 -7.87	48.61 4.11 -6.13	47.85 3.78 -5.88	47.89 3.89 -5.81	48.95 4.02 -6.63	50.43 4.14 -8.00	61.52 4.70 -17.95	74.75 5.30 -27.37	55.01 4.77 -10.46	48.62 3.85 -7.42	41.34 3.31 -0.03
ELLENBURG_WT_PWR 323604	33.68 -0.41 0.00	30.88 -0.25 0.00	31.63 -0.29 0.00	30.89 -0.28 0.00	31.86 -0.22 0.00	31.29 -0.22 0.00	34.54 -0.14 0.00	35.74 -0.25 0.00	37.97 -0.46 0.00	37.88 -0.69 0.00	37.80 -0.89 0.00	37.73 -1.05 0.00	37.65 -1.01 0.00	37.73 -0.65 0.00	37.69 -0.69 0.00	37.73 -0.46 0.00	37.65 -0.53 0.00	37.65 -0.65 0.00	37.68 -0.61 0.00	37.93 -0.93 0.00	40.82 -1.26 0.00	38.78 -0.99 0.00	36.45 -0.90 0.00	37.77 -0.23 0.00
EMPIRE_CC_1 323656	35.08 0.99 0.00	31.91 0.78 0.00	32.71 0.80 0.00	31.92 0.75 0.00	32.82 0.74 0.00	32.08 0.57 0.00	35.37 0.69 0.00	36.78 0.79 0.00	39.35 0.92 0.00	39.89 1.31 0.00	40.13 1.43 0.00	40.33 1.55 0.00	40.05 1.39 0.00	39.45 1.07 0.00	39.42 1.04 0.00	38.99 0.80 0.00	39.10 0.92 0.00	39.34 1.03 0.00	39.36 1.07 0.00	40.46 1.59 0.00	43.93 1.85 0.00	41.24 1.47 0.00	38.40 1.05 0.00	38.61 0.61 0.00
EMPIRE_CC_2 323658	35.08 0.99 0.00	31.91 0.78 0.00	32.71 0.80 0.00	31.92 0.75 0.00	32.82 0.74 0.00	32.08 0.57 0.00	35.37 0.69 0.00	36.78 0.79 0.00	39.35 0.92 0.00	39.89 1.31 0.00	40.13 1.43 0.00	40.33 1.55 0.00	40.05 1.39 0.00	39.45 1.07 0.00	39.42 1.04 0.00	38.99 0.80 0.00	39.10 0.92 0.00	39.34 1.03 0.00	39.36 1.07 0.00	40.46 1.59 0.00	43.93 1.85 0.00	41.24 1.47 0.00	38.40 1.05 0.00	38.61 0.61 0.00

E_CANADA_CAP_HY 24051	33.14 -0.95 0.00	30.17 -0.97 0.00	30.83 -1.09 0.00	30.08 -1.09 0.00	30.93 -1.16 0.00	30.38 -1.13 0.00	33.64 -1.04 0.00	35.02 -0.97 0.00	37.74 -0.69 0.00	38.19 -0.39 0.00	38.35 -0.35 0.00	38.70 -0.08 0.00	38.35 -0.31 0.00	37.80 -0.58 0.00	37.73 -0.65 0.00	37.27 -0.92 0.00	37.38 -0.80 0.00	37.57 -0.73 0.00	37.68 -0.61 0.00	38.71 -0.16 0.00	42.04 -0.04 0.00	39.37 -0.40 0.00	36.45 -0.90 0.00	36.75 -1.25 0.00
E_CANADA_MHWK_HY 24050	37.06 2.97 0.00	33.87 2.74 0.00	34.69 2.78 0.00	33.92 2.74 0.00	34.88 2.79 0.00	34.32 2.80 0.00	37.76 3.09 0.00	39.19 3.20 0.00	41.93 3.50 0.00	42.12 3.55 0.00	42.29 3.60 0.00	42.38 3.61 0.00	42.21 3.56 0.00	41.83 3.45 0.00	41.79 3.42 0.00	41.51 3.32 0.00	41.51 3.32 0.00	41.67 3.37 0.00	41.70 3.41 0.00	42.44 3.58 0.00	46.00 3.91 0.00	43.43 3.66 0.00	40.64 3.29 0.00	41.19 3.19 0.00
E_FISHKILL___LBMP 23776	36.51 2.42 0.00	33.15 2.02 0.00	33.86 1.95 0.00	33.04 1.87 0.00	33.95 1.86 0.00	33.18 1.67 0.00	36.62 1.94 0.00	38.36 2.38 0.00	41.47 3.04 0.00	42.11 3.51 -0.02	42.39 3.68 -0.02	42.63 3.84 -0.02	42.31 3.63 -0.02	41.70 3.30 -0.02	41.66 3.26 -0.02	41.15 2.94 -0.02	41.26 3.05 -0.02	41.50 3.18 -0.02	41.56 3.25 -0.02	42.73 3.85 -0.02	46.47 4.38 -0.02	43.68 3.90 -0.01	40.44 3.06 -0.03	40.39 2.36 -0.03
FAR ROCKAWAY___4 23548	39.56 4.06 -1.42	37.59 3.49 -2.97	36.32 3.35 -1.05	34.47 3.27 -0.02	35.47 3.27 -0.11	35.25 2.93 -0.80	37.46 2.77 -0.01	39.88 3.89 -0.01	45.63 4.69 -2.52	51.25 5.25 -7.43	55.25 5.03 -11.52	53.51 5.20 -9.54	51.41 5.30 -7.46	51.16 4.91 -7.87	49.39 4.87 -6.13	48.62 4.54 -5.89	48.66 4.66 -5.81	49.73 4.79 -6.64	51.24 4.94 -8.01	62.07 5.25 -17.96	75.35 5.89 -27.37	55.61 5.37 -10.47	49.44 4.67 -7.42	42.29 4.26 -0.03
FARRAGUT___LBMP 323566	37.17 3.07 -0.01	33.72 2.58 -0.01	34.37 2.46 0.00	33.54 2.37 0.00	34.43 2.34 0.00	33.69 2.17 0.00	37.18 2.50 0.00	39.01 3.02 0.00	42.24 3.80 0.00	47.78 4.28 -4.92	47.88 4.49 -4.70	48.32 4.61 -4.93	47.77 4.41 -4.71	47.77 4.07 -5.32	47.77 4.03 -5.36	47.77 3.70 -5.88	47.73 3.82 -5.73	47.77 3.95 -5.52	46.86 4.06 -4.51	47.40 4.62 -3.91	51.38 5.26 -4.04	46.83 4.73 -2.33	48.05 3.81 -6.89	46.74 3.04 -5.69
FENNER___WINDPWR 24204	34.57 0.48 0.00	31.57 0.44 0.00	32.30 0.38 0.00	31.58 0.41 0.00	32.53 0.45 0.00	32.05 0.54 0.00	35.23 0.55 0.00	36.67 0.68 0.00	39.31 0.88 0.00	39.54 0.96 0.00	39.70 1.01 0.00	39.78 1.01 0.00	39.54 0.89 0.00	39.11 0.73 0.00	39.11 0.73 0.00	38.83 0.65 0.00	38.80 0.61 0.00	38.99 0.69 0.00	39.06 0.77 0.00	39.84 0.97 0.00	43.30 1.22 0.00	40.80 1.03 0.00	38.02 0.67 0.00	38.46 0.46 0.00
FIBERTEK___ENERGY 23856	34.16 0.07 0.00	31.26 0.12 0.00	32.01 0.10 0.00	31.27 0.09 0.00	32.21 0.13 0.00	31.76 0.25 0.00	34.85 0.17 0.00	36.20 0.22 0.00	38.78 0.35 0.00	39.04 0.46 0.00	39.20 0.50 0.00	39.28 0.50 0.00	39.12 0.46 0.00	38.69 0.31 0.00	38.69 0.31 0.00	38.41 0.23 0.00	38.38 0.19 0.00	38.57 0.27 0.00	38.67 0.38 0.00	39.37 0.51 0.00	42.75 0.67 0.00	40.33 0.56 0.00	37.72 0.37 0.00	38.15 0.15 0.00
FITZPATRICK____ 23598	33.41 -0.68 0.00	30.57 -0.56 0.00	31.34 -0.57 0.00	30.61 -0.56 0.00	31.54 -0.55 0.00	31.07 -0.44 0.00	34.09 -0.59 0.00	35.41 -0.58 0.00	37.89 -0.54 0.00	38.11 -0.46 0.00	38.27 -0.43 0.00	38.39 -0.39 0.00	38.19 -0.46 0.00	37.80 -0.58 0.00	37.80 -0.58 0.00	37.57 -0.61 0.00	37.54 -0.65 0.00	37.69 -0.61 0.00	37.79 -0.50 0.00	38.40 -0.47 0.00	41.66 -0.42 0.00	39.33 -0.44 0.00	36.86 -0.49 0.00	37.39 -0.61 0.00
FORT ORANGE____ 23900	35.11 1.02 0.00	31.94 0.81 0.00	32.71 0.80 0.00	31.95 0.78 0.00	32.82 0.74 0.00	32.11 0.60 0.00	35.41 0.73 0.00	36.81 0.83 0.00	39.51 1.08 0.00	40.04 1.47 0.00	40.28 1.59 0.00	40.52 1.74 0.00	40.24 1.58 0.00	39.68 1.30 0.00	39.65 1.27 0.00	39.18 0.99 0.00	39.29 1.11 0.00	39.49 1.19 0.00	39.55 1.26 0.00	40.65 1.79 0.00	44.19 2.10 0.00	41.44 1.67 0.00	38.58 1.23 0.00	38.88 0.87 0.00
FORT_DRUM_COGEN 23780	32.86 -1.23 0.00	30.01 -1.12 0.00	30.64 -1.28 0.00	29.96 -1.22 0.00	30.93 -1.16 0.00	30.57 -0.95 0.00	33.74 -0.94 0.00	35.20 -0.79 0.00	37.74 -0.69 0.00	37.92 -0.66 0.00	37.92 -0.77 0.00	38.00 -0.78 0.00	37.73 -0.93 0.00	37.30 -1.07 0.00	37.23 -1.15 0.00	37.04 -1.15 0.00	37.04 -1.15 0.00	37.23 -1.07 0.00	37.29 -1.00 0.00	38.16 -0.70 0.00	41.49 -0.59 0.00	39.09 -0.68 0.00	36.08 -1.27 0.00	36.60 -1.41 0.00
FPL_FAR_ROCK_GT1 24212	39.56 4.06 -1.42	37.59 3.49 -2.97	36.32 3.35 -1.05	34.47 3.27 -0.02	35.47 3.27 -0.11	35.25 2.93 -0.80	37.46 2.77 -0.01	39.88 3.89 -0.01	45.63 4.69 -2.52	51.25 5.25 -7.43	55.25 5.03 -11.52	53.51 5.20 -9.54	51.41 5.30 -7.46	51.16 4.91 -7.87	49.39 4.87 -6.13	48.62 4.54 -5.89	48.66 4.66 -5.81	49.73 4.79 -6.64	51.24 4.94 -8.01	62.07 5.25 -17.96	75.35 5.89 -27.37	55.61 5.37 -10.47	49.44 4.67 -7.42	42.29 4.26 -0.03
FPL_FAR_ROCK_GT2 23815	39.56 4.06 -1.42	37.59 3.49 -2.97	36.32 3.35 -1.05	34.47 3.27 -0.02	35.47 3.27 -0.11	35.25 2.93 -0.80	37.46 2.77 -0.01	39.88 3.89 -0.01	45.63 4.69 -2.52	51.25 5.25 -7.43	55.25 5.03 -11.52	53.51 5.20 -9.54	51.41 5.30 -7.46	51.16 4.91 -7.87	49.39 4.87 -6.13	48.62 4.54 -5.89	48.66 4.66 -5.81	49.73 4.79 -6.64	51.24 4.94 -8.01	62.07 5.25 -17.96	75.35 5.89 -27.37	55.61 5.37 -10.47	49.44 4.67 -7.42	42.29 4.26 -0.03
FRANKLIN_FALL_HYD 24054	33.31 -0.78 0.00	30.57 -0.56 0.00	31.31 -0.61 0.00	30.58 -0.59 0.00	31.57 -0.51 0.00	31.01 -0.50 0.00	34.26 -0.42 0.00	35.48 -0.50 0.00	37.74 -0.69 0.00	37.69 -0.89 0.00	37.57 -1.12 0.00	37.46 -1.32 0.00	37.30 -1.35 0.00	37.42 -0.96 0.00	37.34 -1.04 0.00	37.42 -0.76 0.00	37.31 -0.88 0.00	37.27 -1.03 0.00	37.41 -0.88 0.00	37.70 -1.17 0.00	40.48 -1.60 0.00	38.46 -1.31 0.00	35.97 -1.38 0.00	37.43 -0.57 0.00
FREEPORT_EQUS_GT1 23764	39.42 3.92 -1.41	37.46 3.36 -2.96	36.19 3.22 -1.05	34.34 3.15 -0.02	35.34 3.14 -0.11	35.28 2.96 -0.80	37.45 2.77 0.00	39.91 3.92 0.00	45.71 4.77 -2.51	51.29 5.28 -7.43	55.63 5.42 -11.52	53.85 5.54 -9.53	51.44 5.33 -7.45	51.20 4.95 -7.87	49.42 4.91 -6.13	48.65 4.58 -5.88	48.65 4.66 -5.81	49.76 4.83 -6.63	51.27 4.98 -8.00	62.41 5.60 -17.95	75.76 6.31 -27.37	55.96 5.73 -10.46	49.40 4.63 -7.42	42.10 4.07 -0.03
FULTON COGEN____ 23766	33.68 -0.41 0.00	30.82 -0.31 0.00	31.56 -0.35 0.00	30.83 -0.34 0.00	31.80 -0.29 0.00	31.32 -0.19 0.00	34.37 -0.31 0.00	35.74 -0.25 0.00	38.28 -0.15 0.00	38.54 -0.04 0.00	38.69 0.00 0.00	38.77 0.00 0.00	38.58 -0.08 0.00	38.19 -0.19 0.00	38.15 -0.23 0.00	37.92 -0.27 0.00	37.84 -0.34 0.00	38.03 -0.27 0.00	38.14 -0.15 0.00	38.79 -0.08 0.00	42.12 0.04 0.00	39.73 -0.04 0.00	37.20 -0.15 0.00	37.66 -0.34 0.00
FULTON___LFGE 323630	36.00 1.91 0.00	32.78 1.65 0.00	33.38 1.47 0.00	32.64 1.47 0.00	33.50 1.41 0.00	32.93 1.42 0.00	36.59 1.91 0.00	37.93 1.94 0.00	40.97 2.54 0.00	41.43 2.85 0.00	41.60 2.90 0.00	42.19 3.41 0.00	41.75 3.09 0.00	41.14 2.76 0.00	41.03 2.65 0.00	40.48 2.29 0.00	40.59 2.41 0.00	40.83 2.53 0.00	40.93 2.64 0.00	42.09 3.23 0.00	45.74 3.66 0.00	42.71 2.94 0.00	39.55 2.20 0.00	40.05 2.05 0.00

Freeport___CT2 23818	39.42 3.92 -1.41	37.46 3.36 -2.96	36.19 3.22 -1.05	34.34 3.15 -0.02	35.34 3.14 -0.11	35.28 2.96 -0.80	37.45 2.77 0.00	39.91 3.92 0.00	45.71 4.77 -2.51	51.29 5.28 -7.43	55.63 5.42 -11.52	53.85 5.54 -9.53	51.44 5.33 -7.45	51.20 4.95 -7.87	49.42 4.91 -6.13	48.65 4.58 -5.88	48.65 4.66 -5.81	49.76 4.83 -6.63	51.27 4.98 -8.00	62.41 5.60 -17.95	75.76 6.31 -27.37	55.96 5.73 -10.46	49.40 4.63 -7.42	42.10 4.07 -0.03
G.F.CEMENT___DRP 24184	35.45 1.36 0.00	32.19 1.06 0.00	32.81 0.89 0.00	32.05 0.87 0.00	32.89 0.80 0.00	32.24 0.72 0.00	35.65 0.97 0.00	37.10 1.12 0.00	39.93 1.50 0.00	40.70 2.12 0.00	40.94 2.24 0.00	41.33 2.56 0.00	40.94 2.28 0.00	40.18 1.80 0.00	40.11 1.73 0.00	39.56 1.37 0.00	39.71 1.53 0.00	39.95 1.65 0.00	40.05 1.76 0.00	41.43 2.57 0.00	44.99 2.90 0.00	41.92 2.15 0.00	38.88 1.53 0.00	39.10 1.10 0.00
GARDENVILLE___LBMP 24039	32.42 -1.67 0.00	29.79 -1.34 0.00	30.26 -1.66 0.00	29.61 -1.56 0.00	30.26 -1.83 0.00	30.32 -1.20 0.00	32.49 -2.18 0.00	33.61 -2.38 0.00	35.93 -2.50 0.00	36.18 -2.39 0.00	36.49 -2.21 0.00	36.56 -2.21 0.00	36.37 -2.28 0.00	35.77 -2.61 0.00	35.92 -2.46 0.00	35.32 -2.86 0.00	35.09 -3.09 0.00	35.39 -2.91 0.00	36.11 -2.18 0.00	36.34 -2.53 0.00	39.22 -2.86 0.00	37.31 -2.47 0.00	35.71 -1.64 0.00	35.46 -2.55 0.00
GENERAL___MILLS 23808	32.42 -1.67 0.00	29.82 -1.31 0.00	30.26 -1.66 0.00	29.61 -1.56 0.00	30.26 -1.83 0.00	30.32 -1.20 0.00	32.49 -2.18 0.00	33.61 -2.38 0.00	35.97 -2.46 0.00	36.22 -2.35 0.00	36.53 -2.17 0.00	36.60 -2.17 0.00	36.41 -2.24 0.00	35.81 -2.57 0.00	35.96 -2.42 0.00	35.32 -2.86 0.00	35.13 -3.05 0.00	35.39 -2.91 0.00	36.11 -2.18 0.00	36.38 -2.49 0.00	39.26 -2.82 0.00	37.34 -2.43 0.00	35.74 -1.61 0.00	35.46 -2.55 0.00
GE_PLASTICS___DRP 24183	35.01 0.92 0.00	31.88 0.75 0.00	32.68 0.77 0.00	31.92 0.75 0.00	32.79 0.71 0.00	32.05 0.54 0.00	35.34 0.66 0.00	36.60 0.61 0.00	39.16 0.73 0.00	39.54 0.96 0.00	39.78 1.08 0.00	39.98 1.20 0.00	39.74 1.08 0.00	39.19 0.81 0.00	39.15 0.77 0.00	38.76 0.57 0.00	38.83 0.65 0.00	39.03 0.73 0.00	39.09 0.80 0.00	40.11 1.24 0.00	43.55 1.47 0.00	41.00 1.23 0.00	38.32 0.97 0.00	38.76 0.76 0.00
GILBOA___1 23756	35.32 1.23 0.00	32.13 1.00 0.00	33.16 1.24 0.00	32.36 1.18 0.00	33.27 1.19 0.00	32.33 0.82 0.00	35.65 0.97 0.00	37.17 1.19 0.00	39.97 1.54 0.00	40.39 1.81 0.00	40.63 1.93 0.00	40.83 2.06 0.00	40.55 1.89 0.00	40.03 1.65 0.00	39.99 1.61 0.00	39.60 1.41 0.00	39.67 1.49 0.00	39.87 1.57 0.00	39.94 1.65 0.00	40.92 2.06 0.00	44.44 2.36 0.00	41.84 2.07 0.00	38.92 1.57 0.00	39.10 1.10 0.00
GILBOA___2 23757	35.32 1.23 0.00	32.13 1.00 0.00	33.16 1.24 0.00	32.36 1.18 0.00	33.27 1.19 0.00	32.33 0.82 0.00	35.65 0.97 0.00	37.17 1.19 0.00	39.97 1.54 0.00	40.39 1.81 0.00	40.63 1.93 0.00	40.83 2.06 0.00	40.55 1.89 0.00	40.03 1.65 0.00	39.99 1.61 0.00	39.60 1.41 0.00	39.67 1.49 0.00	39.87 1.57 0.00	39.94 1.65 0.00	40.92 2.06 0.00	44.44 2.36 0.00	41.84 2.07 0.00	38.92 1.57 0.00	39.10 1.10 0.00
GILBOA___3 23758	35.32 1.23 0.00	32.13 1.00 0.00	33.16 1.24 0.00	32.36 1.18 0.00	33.27 1.19 0.00	32.33 0.82 0.00	35.65 0.97 0.00	37.17 1.19 0.00	39.97 1.54 0.00	40.39 1.81 0.00	40.63 1.93 0.00	40.83 2.06 0.00	40.55 1.89 0.00	40.03 1.65 0.00	39.99 1.61 0.00	39.60 1.41 0.00	39.67 1.49 0.00	39.87 1.57 0.00	39.94 1.65 0.00	40.92 2.06 0.00	44.44 2.36 0.00	41.84 2.07 0.00	38.92 1.57 0.00	39.10 1.10 0.00
GILBOA___4 23759	35.32 1.23 0.00	32.13 1.00 0.00	33.16 1.24 0.00	32.36 1.18 0.00	33.27 1.19 0.00	32.33 0.82 0.00	35.65 0.97 0.00	37.17 1.19 0.00	39.97 1.54 0.00	40.39 1.81 0.00	40.63 1.93 0.00	40.83 2.06 0.00	40.55 1.89 0.00	40.03 1.65 0.00	39.99 1.61 0.00	39.60 1.41 0.00	39.67 1.49 0.00	39.87 1.57 0.00	39.94 1.65 0.00	40.92 2.06 0.00	44.44 2.36 0.00	41.84 2.07 0.00	38.92 1.57 0.00	39.10 1.10 0.00
GILBOA___ 23599	35.32 1.23 0.00	32.13 1.00 0.00	33.16 1.24 0.00	32.36 1.18 0.00	33.27 1.19 0.00	32.33 0.82 0.00	35.65 0.97 0.00	37.17 1.19 0.00	39.97 1.54 0.00	40.39 1.81 0.00	40.63 1.93 0.00	40.83 2.06 0.00	40.55 1.89 0.00	40.03 1.65 0.00	39.99 1.61 0.00	39.60 1.41 0.00	39.67 1.49 0.00	39.87 1.57 0.00	39.94 1.65 0.00	40.92 2.06 0.00	44.44 2.36 0.00	41.84 2.07 0.00	38.92 1.57 0.00	39.10 1.10 0.00
GINNA___ 23603	34.36 0.27 0.00	31.32 0.19 0.00	31.91 0.00 0.00	31.20 0.03 0.00	32.09 0.00 0.00	31.95 0.44 0.00	34.68 0.00 0.00	35.99 0.00 0.00	38.74 0.31 0.00	39.00 0.42 0.00	39.28 0.58 0.00	39.39 0.62 0.00	39.20 0.54 0.00	38.49 0.12 0.00	38.57 0.19 0.00	38.22 0.04 0.00	38.03 -0.15 0.00	38.26 -0.04 0.00	38.56 0.27 0.00	39.21 0.35 0.00	42.63 0.55 0.00	40.21 0.44 0.00	37.87 0.52 0.00	38.04 0.04 0.00
GLEN PARK___ 23778	32.86 -1.23 0.00	30.04 -1.09 0.00	30.64 -1.28 0.00	29.96 -1.22 0.00	30.96 -1.12 0.00	30.60 -0.91 0.00	33.78 -0.90 0.00	35.27 -0.72 0.00	37.82 -0.61 0.00	38.04 -0.54 0.00	38.04 -0.66 0.00	38.12 -0.66 0.00	37.80 -0.85 0.00	37.38 -1.00 0.00	37.30 -1.07 0.00	37.12 -1.07 0.00	37.12 -1.07 0.00	37.31 -1.00 0.00	37.37 -0.92 0.00	38.24 -0.62 0.00	41.62 -0.46 0.00	39.21 -0.56 0.00	36.12 -1.23 0.00	36.63 -1.37 0.00
GLENWOOD_IC_1_G5 23712	38.81 3.31 -1.41	36.90 2.80 -2.96	35.67 2.71 -1.05	33.81 2.62 -0.02	34.79 2.60 -0.11	34.74 2.43 -0.80	37.14 2.46 0.00	39.30 3.31 0.00	45.01 4.07 -2.51	50.59 4.59 -7.43	54.97 4.76 -11.52	53.23 4.92 -9.53	50.82 4.72 -7.45	50.58 4.34 -7.87	48.81 4.30 -6.13	48.08 4.01 -5.88	48.08 4.09 -5.81	49.15 4.21 -6.63	50.62 4.33 -8.00	61.75 4.94 -17.95	75.05 5.60 -27.37	55.29 5.05 -10.46	48.84 4.07 -7.42	41.41 3.38 -0.03
GLENWOOD_IC_2_G1 23688	38.64 3.14 -1.41	36.74 2.65 -2.96	35.51 2.55 -1.05	33.65 2.46 -0.02	34.66 2.47 -0.11	34.58 2.27 -0.80	37.07 2.39 0.00	39.12 3.13 0.00	44.82 3.88 -2.51	50.36 4.36 -7.43	54.78 4.57 -11.52	53.00 4.69 -9.53	50.59 4.48 -7.45	50.39 4.14 -7.87	48.61 4.11 -6.13	47.85 3.78 -5.88	47.89 3.89 -5.81	48.95 4.02 -6.63	50.43 4.14 -8.00	61.56 4.74 -17.95	74.79 5.34 -27.37	55.05 4.81 -10.46	48.65 3.88 -7.42	41.22 3.19 -0.03
GLENWOOD_IC_3_G1 23689	38.64 3.14 -1.41	36.74 2.65 -2.96	35.51 2.55 -1.05	33.65 2.46 -0.02	34.66 2.47 -0.11	34.58 2.27 -0.80	37.07 2.39 0.00	39.12 3.13 0.00	44.82 3.88 -2.51	50.36 4.36 -7.43	54.78 4.57 -11.52	53.00 4.69 -9.53	50.59 4.48 -7.45	50.39 4.14 -7.87	48.61 4.11 -6.13	47.85 3.78 -5.88	47.89 3.89 -5.81	48.95 4.02 -6.63	50.43 4.14 -8.00	61.56 4.74 -17.95	74.79 5.34 -27.37	55.05 4.81 -10.46	48.65 3.88 -7.42	41.22 3.19 -0.03
GLENWOOD___4 23550	38.81 3.31 -1.41	36.90 2.80 -2.96	35.67 2.71 -1.05	33.81 2.62 -0.02	34.79 2.60 -0.11	34.74 2.43 -0.80	37.14 2.46 0.00	39.30 3.31 0.00	45.01 4.07 -2.51	50.59 4.59 -7.43	55.01 4.80 -11.52	53.23 4.92 -9.53	50.82 4.72 -7.45	50.58 4.34 -7.87	48.81 4.30 -6.13	48.08 4.01 -5.88	48.08 4.09 -5.81	49.15 4.21 -6.63	50.62 4.33 -8.00	61.75 4.94 -17.95	75.05 5.60 -27.37	55.29 5.05 -10.46	48.84 4.07 -7.42	41.41 3.38 -0.03

GLENWOOD___5 23614	38.81 3.31 -1.41	36.90 2.80 -2.96	35.67 2.71 -1.05	33.81 2.62 -0.02	34.79 2.60 -0.11	34.74 2.43 -0.80	37.14 2.46 0.00	39.30 3.31 0.00	45.01 4.07 -2.51	50.59 4.59 -7.43	55.01 4.80 -11.52	53.23 4.92 -9.53	50.82 4.72 -7.45	50.58 4.34 -7.87	48.81 4.30 -6.13	48.08 4.01 -5.88	48.08 4.09 -5.81	49.15 4.21 -6.63	50.62 4.33 -8.00	61.75 4.94 -17.95	75.05 5.60 -27.37	55.29 5.05 -10.46	48.84 4.07 -7.42	41.41 3.38 -0.03
GLOBAL GREEN_PORT_GT1 23814	42.42 6.92 -1.41	40.32 6.23 -2.96	38.77 5.81 -1.05	36.93 5.74 -0.02	38.00 5.81 -0.11	37.93 5.61 -0.80	39.81 5.13 0.00	42.72 6.73 0.00	48.70 7.76 -2.51	54.91 8.91 -7.43	59.35 9.13 -11.52	57.46 9.15 -9.53	54.72 8.62 -7.45	54.42 8.17 -7.87	52.45 7.94 -6.13	51.59 7.52 -5.88	51.67 7.68 -5.81	52.86 7.93 -6.63	54.64 8.35 -8.00	66.22 9.41 -17.95	80.05 10.60 -27.37	59.66 9.43 -10.46	52.31 7.54 -7.42	44.68 6.65 -0.03
GOETHSLN___LBMP 323567	37.10 3.00 -0.01	33.66 2.52 -0.01	34.31 2.39 0.00	33.48 2.31 0.00	34.36 2.28 0.00	33.62 2.11 0.00	37.14 2.46 0.00	38.94 2.95 0.00	42.20 3.77 0.00	47.74 4.24 -4.92	50.35 4.41 -7.24	49.63 4.54 -6.32	50.28 4.37 -7.26	50.28 4.03 -7.87	50.28 3.99 -7.91	50.28 3.67 -8.43	50.13 3.74 -8.21	50.28 3.91 -8.07	48.39 3.98 -6.12	48.84 4.55 -5.43	54.62 5.13 -7.40	48.40 4.69 -3.94	49.40 3.73 -8.32	48.21 2.93 -7.28
GOODYEAR_LAKE_HYD 323669	35.01 0.92 0.00	31.94 0.81 0.00	32.74 0.83 0.00	31.98 0.81 0.00	32.89 0.80 0.00	32.24 0.72 0.00	35.61 0.94 0.00	37.17 1.19 0.00	39.97 1.54 0.00	40.35 1.77 0.00	40.51 1.82 0.00	40.67 1.90 0.00	40.39 1.74 0.00	39.88 1.50 0.00	39.84 1.46 0.00	39.41 1.22 0.00	39.48 1.30 0.00	39.68 1.38 0.00	39.74 1.46 0.00	40.77 1.90 0.00	44.35 2.27 0.00	41.72 1.95 0.00	38.62 1.27 0.00	38.80 0.80 0.00
GOUDEY___7 23579	34.70 0.61 0.00	31.72 0.59 0.00	32.46 0.54 0.00	31.70 0.53 0.00	32.63 0.55 0.00	32.11 0.60 0.00	35.34 0.66 0.00	36.71 0.72 0.00	39.35 0.92 0.00	39.66 1.08 0.00	39.86 1.16 0.00	39.98 1.20 0.00	39.74 1.08 0.00	39.26 0.88 0.00	39.26 0.88 0.00	38.87 0.69 0.00	38.83 0.65 0.00	39.07 0.77 0.00	39.21 0.92 0.00	39.95 1.09 0.00	43.39 1.30 0.00	41.04 1.27 0.00	38.17 0.82 0.00	38.38 0.38 0.00
GOUDEY___8 23580	34.67 0.58 0.00	31.69 0.56 0.00	32.43 0.51 0.00	31.70 0.53 0.00	32.60 0.51 0.00	32.11 0.60 0.00	35.30 0.62 0.00	36.67 0.68 0.00	39.31 0.88 0.00	39.62 1.04 0.00	39.82 1.12 0.00	39.94 1.16 0.00	39.70 1.04 0.00	39.22 0.84 0.00	39.26 0.88 0.00	38.83 0.65 0.00	38.80 0.61 0.00	39.03 0.73 0.00	39.17 0.88 0.00	39.91 1.05 0.00	43.34 1.26 0.00	41.00 1.23 0.00	38.13 0.78 0.00	38.34 0.34 0.00
GOWANUS_GT1_1 24077	37.37 3.27 -0.01	33.91 2.77 -0.01	34.56 2.65 0.00	33.67 2.49 0.00	34.56 2.47 0.00	33.72 2.21 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.31 3.88 0.00	48.54 4.44 -5.53	77.03 4.60 -33.73	64.70 4.81 -21.12	77.08 4.56 -33.87	77.15 4.22 -34.55	77.12 4.14 -34.60	77.22 3.86 -35.18	76.32 3.93 -34.20	77.18 4.10 -34.78	65.56 4.21 -23.06	65.11 4.86 -21.39	89.91 5.55 -42.27	65.38 4.93 -20.68	65.06 4.00 -23.72	65.99 3.46 -24.53
GOWANUS_GT1_2 24078	37.37 3.27 -0.01	33.91 2.77 -0.01	34.56 2.65 0.00	33.67 2.49 0.00	34.56 2.47 0.00	33.72 2.21 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.31 3.88 0.00	48.54 4.44 -5.53	77.03 4.60 -33.73	64.70 4.81 -21.12	77.08 4.56 -33.87	77.15 4.22 -34.55	77.12 4.14 -34.60	77.22 3.86 -35.18	76.32 3.93 -34.20	77.18 4.10 -34.78	65.56 4.21 -23.06	65.11 4.86 -21.39	89.91 5.55 -42.27	65.38 4.93 -20.68	65.06 4.00 -23.72	65.99 3.46 -24.53
GOWANUS_GT1_3 24079	37.37 3.27 -0.01	33.91 2.77 -0.01	34.56 2.65 0.00	33.67 2.49 0.00	34.56 2.47 0.00	33.72 2.21 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.31 3.88 0.00	48.54 4.44 -5.53	77.03 4.60 -33.73	64.70 4.81 -21.12	77.08 4.56 -33.87	77.15 4.22 -34.55	77.12 4.14 -34.60	77.22 3.86 -35.18	76.32 3.93 -34.20	77.18 4.10 -34.78	65.56 4.21 -23.06	65.11 4.86 -21.39	89.91 5.55 -42.27	65.38 4.93 -20.68	65.06 4.00 -23.72	65.99 3.46 -24.53
GOWANUS_GT1_4 24080	37.37 3.27 -0.01	33.91 2.77 -0.01	34.56 2.65 0.00	33.67 2.49 0.00	34.56 2.47 0.00	33.72 2.21 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.31 3.88 0.00	48.54 4.44 -5.53	77.03 4.60 -33.73	64.70 4.81 -21.12	77.08 4.56 -33.87	77.15 4.22 -34.55	77.12 4.14 -34.60	77.22 3.86 -35.18	76.32 3.93 -34.20	77.18 4.10 -34.78	65.56 4.21 -23.06	65.11 4.86 -21.39	89.91 5.55 -42.27	65.38 4.93 -20.68	65.06 4.00 -23.72	65.99 3.46 -24.53
GOWANUS_GT1_5 24084	37.37 3.27 -0.01	33.91 2.77 -0.01	34.56 2.65 0.00	33.67 2.49 0.00	34.56 2.47 0.00	33.72 2.21 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.31 3.88 0.00	48.54 4.44 -5.53	77.03 4.60 -33.73	64.70 4.81 -21.12	77.08 4.56 -33.87	77.15 4.22 -34.55	77.12 4.14 -34.60	77.22 3.86 -35.18	76.32 3.93 -34.20	77.18 4.10 -34.78	65.56 4.21 -23.06	65.11 4.86 -21.39	89.91 5.55 -42.27	65.38 4.93 -20.68	65.06 4.00 -23.72	65.99 3.46 -24.53
GOWANUS_GT1_6 24111	37.37 3.27 -0.01	33.91 2.77 -0.01	34.56 2.65 0.00	33.67 2.49 0.00	34.56 2.47 0.00	33.72 2.21 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.31 3.88 0.00	48.54 4.44 -5.53	77.03 4.60 -33.73	64.70 4.81 -21.12	77.08 4.56 -33.87	77.15 4.22 -34.55	77.12 4.14 -34.60	77.22 3.86 -35.18	76.32 3.93 -34.20	77.18 4.10 -34.78	65.56 4.21 -23.06	65.11 4.86 -21.39	89.91 5.55 -42.27	65.38 4.93 -20.68	65.06 4.00 -23.72	65.99 3.46 -24.53
GOWANUS_GT1_7 24112	37.37 3.27 -0.01	33.91 2.77 -0.01	34.56 2.65 0.00	33.67 2.49 0.00	34.56 2.47 0.00	33.72 2.21 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.31 3.88 0.00	48.54 4.44 -5.53	77.03 4.60 -33.73	64.70 4.81 -21.12	77.08 4.56 -33.87	77.15 4.22 -34.55	77.12 4.14 -34.60	77.22 3.86 -35.18	76.32 3.93 -34.20	77.18 4.10 -34.78	65.56 4.21 -23.06	65.11 4.86 -21.39	89.91 5.55 -42.27	65.38 4.93 -20.68	65.06 4.00 -23.72	65.99 3.46 -24.53
GOWANUS_GT1_8 24113	37.37 3.27 -0.01	33.91 2.77 -0.01	34.56 2.65 0.00	33.67 2.49 0.00	34.56 2.47 0.00	33.72 2.21 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.31 3.88 0.00	48.54 4.44 -5.53	77.03 4.60 -33.73	64.70 4.81 -21.12	77.08 4.56 -33.87	77.15 4.22 -34.55	77.12 4.14 -34.60	77.22 3.86 -35.18	76.32 3.93 -34.20	77.18 4.10 -34.78	65.56 4.21 -23.06	65.11 4.86 -21.39	89.91 5.55 -42.27	65.38 4.93 -20.68	65.06 4.00 -23.72	65.99 3.46 -24.53
GOWANUS_GT2_1 24114	37.37 3.27 -0.01	33.91 2.77 -0.01	34.56 2.65 0.00	33.67 2.49 0.00	34.56 2.47 0.00	33.72 2.21 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.31 3.88 0.00	48.54 4.44 -5.53	77.03 4.60 -33.73	64.70 4.81 -21.12	77.08 4.56 -33.87	77.15 4.22 -34.55	77.12 4.14 -34.60	77.22 3.86 -35.18	76.32 3.93 -34.20	77.18 4.10 -34.78	65.56 4.21 -23.06	65.11 4.86 -21.39	89.91 5.55 -42.27	65.38 4.93 -20.68	65.06 4.00 -23.72	65.99 3.46 -24.53
GOWANUS_GT2_2 24115	37.37 3.27 -0.01	33.91 2.77 -0.01	34.56 2.65 0.00	33.67 2.49 0.00	34.56 2.47 0.00	33.72 2.21 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.31 3.88 0.00	48.54 4.44 -5.53	77.03 4.60 -33.73	64.70 4.81 -21.12	77.08 4.56 -33.87	77.15 4.22 -34.55	77.12 4.14 -34.60	77.22 3.86 -35.18	76.32 3.93 -34.20	77.18 4.10 -34.78	65.56 4.21 -23.06	65.11 4.86 -21.39	89.91 5.55 -42.27	65.38 4.93 -20.68	65.06 4.00 -23.72	65.99 3.46 -24.53

GOWANUS_GT2_3 24116	37.37 3.27 -0.01	33.91 2.77 -0.01	34.56 2.65 0.00	33.67 2.49 0.00	34.56 2.47 0.00	33.72 2.21 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.31 3.88 0.00	48.54 4.44 -5.53	77.03 4.60 -33.73	64.70 4.81 -21.12	77.08 4.56 -33.87	77.15 4.22 -34.55	77.12 4.14 -34.60	77.22 3.86 -35.18	76.32 3.93 -34.20	77.18 4.10 -34.78	65.56 4.21 -23.06	65.11 4.86 -21.39	89.91 5.55 -42.27	65.38 4.93 -20.68	65.06 4.00 -23.72	65.99 3.46 -24.53
GOWANUS_GT2_4 24117	37.37 3.27 -0.01	33.91 2.77 -0.01	34.56 2.65 0.00	33.67 2.49 0.00	34.56 2.47 0.00	33.72 2.21 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.31 3.88 0.00	48.54 4.44 -5.53	77.03 4.60 -33.73	64.70 4.81 -21.12	77.08 4.56 -33.87	77.15 4.22 -34.55	77.12 4.14 -34.60	77.22 3.86 -35.18	76.32 3.93 -34.20	77.18 4.10 -34.78	65.56 4.21 -23.06	65.11 4.86 -21.39	89.91 5.55 -42.27	65.38 4.93 -20.68	65.06 4.00 -23.72	65.99 3.46 -24.53
GOWANUS_GT2_5 24118	37.37 3.27 -0.01	33.91 2.77 -0.01	34.56 2.65 0.00	33.67 2.49 0.00	34.56 2.47 0.00	33.72 2.21 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.31 3.88 0.00	48.54 4.44 -5.53	77.03 4.60 -33.73	64.70 4.81 -21.12	77.08 4.56 -33.87	77.15 4.22 -34.55	77.12 4.14 -34.60	77.22 3.86 -35.18	76.32 3.93 -34.20	77.18 4.10 -34.78	65.56 4.21 -23.06	65.11 4.86 -21.39	89.91 5.55 -42.27	65.38 4.93 -20.68	65.06 4.00 -23.72	65.99 3.46 -24.53
GOWANUS_GT2_6 24119	37.37 3.27 -0.01	33.91 2.77 -0.01	34.56 2.65 0.00	33.67 2.49 0.00	34.56 2.47 0.00	33.72 2.21 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.31 3.88 0.00	48.54 4.44 -5.53	77.03 4.60 -33.73	64.70 4.81 -21.12	77.08 4.56 -33.87	77.15 4.22 -34.55	77.12 4.14 -34.60	77.22 3.86 -35.18	76.32 3.93 -34.20	77.18 4.10 -34.78	65.56 4.21 -23.06	65.11 4.86 -21.39	89.91 5.55 -42.27	65.38 4.93 -20.68	65.06 4.00 -23.72	65.99 3.46 -24.53
GOWANUS_GT2_7 24120	37.37 3.27 -0.01	33.91 2.77 -0.01	34.56 2.65 0.00	33.67 2.49 0.00	34.56 2.47 0.00	33.72 2.21 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.31 3.88 0.00	48.54 4.44 -5.53	77.03 4.60 -33.73	64.70 4.81 -21.12	77.08 4.56 -33.87	77.15 4.22 -34.55	77.12 4.14 -34.60	77.22 3.86 -35.18	76.32 3.93 -34.20	77.18 4.10 -34.78	65.56 4.21 -23.06	65.11 4.86 -21.39	89.91 5.55 -42.27	65.38 4.93 -20.68	65.06 4.00 -23.72	65.99 3.46 -24.53
GOWANUS_GT2_8 24121	37.37 3.27 -0.01	33.91 2.77 -0.01	34.56 2.65 0.00	33.67 2.49 0.00	34.56 2.47 0.00	33.72 2.21 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.31 3.88 0.00	48.54 4.44 -5.53	77.03 4.60 -33.73	64.70 4.81 -21.12	77.08 4.56 -33.87	77.15 4.22 -34.55	77.12 4.14 -34.60	77.22 3.86 -35.18	76.32 3.93 -34.20	77.18 4.10 -34.78	65.56 4.21 -23.06	65.11 4.86 -21.39	89.91 5.55 -42.27	65.38 4.93 -20.68	65.06 4.00 -23.72	65.99 3.46 -24.53
GOWANUS_GT3_1 24122	37.37 3.27 -0.01	33.91 2.77 -0.01	34.56 2.65 0.00	33.67 2.49 0.00	34.56 2.47 0.00	33.72 2.21 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.31 3.88 0.00	48.54 4.44 -5.53	77.03 4.60 -33.73	64.70 4.81 -21.12	77.08 4.56 -33.87	77.15 4.22 -34.55	77.12 4.14 -34.60	77.22 3.86 -35.18	76.32 3.93 -34.20	77.18 4.10 -34.78	65.56 4.21 -23.06	65.11 4.86 -21.39	89.91 5.55 -42.27	65.38 4.93 -20.68	65.06 4.00 -23.72	65.99 3.46 -24.53
GOWANUS_GT3_2 24123	37.37 3.27 -0.01	33.91 2.77 -0.01	34.56 2.65 0.00	33.67 2.49 0.00	34.56 2.47 0.00	33.72 2.21 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.31 3.88 0.00	48.54 4.44 -5.53	77.03 4.60 -33.73	64.70 4.81 -21.12	77.08 4.56 -33.87	77.15 4.22 -34.55	77.12 4.14 -34.60	77.22 3.86 -35.18	76.32 3.93 -34.20	77.18 4.10 -34.78	65.56 4.21 -23.06	65.11 4.86 -21.39	89.91 5.55 -42.27	65.38 4.93 -20.68	65.06 4.00 -23.72	65.99 3.46 -24.53
GOWANUS_GT3_3 24124	37.37 3.27 -0.01	33.91 2.77 -0.01	34.56 2.65 0.00	33.67 2.49 0.00	34.56 2.47 0.00	33.72 2.21 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.31 3.88 0.00	48.54 4.44 -5.53	77.03 4.60 -33.73	64.70 4.81 -21.12	77.08 4.56 -33.87	77.15 4.22 -34.55	77.12 4.14 -34.60	77.22 3.86 -35.18	76.32 3.93 -34.20	77.18 4.10 -34.78	65.56 4.21 -23.06	65.11 4.86 -21.39	89.91 5.55 -42.27	65.38 4.93 -20.68	65.06 4.00 -23.72	65.99 3.46 -24.53
GOWANUS_GT3_4 24125	37.37 3.27 -0.01	33.91 2.77 -0.01	34.56 2.65 0.00	33.67 2.49 0.00	34.56 2.47 0.00	33.72 2.21 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.31 3.88 0.00	48.54 4.44 -5.53	77.03 4.60 -33.73	64.70 4.81 -21.12	77.08 4.56 -33.87	77.15 4.22 -34.55	77.12 4.14 -34.60	77.22 3.86 -35.18	76.32 3.93 -34.20	77.18 4.10 -34.78	65.56 4.21 -23.06	65.11 4.86 -21.39	89.91 5.55 -42.27	65.38 4.93 -20.68	65.06 4.00 -23.72	65.99 3.46 -24.53
GOWANUS_GT3_5 24126	37.37 3.27 -0.01	33.91 2.77 -0.01	34.56 2.65 0.00	33.67 2.49 0.00	34.56 2.47 0.00	33.72 2.21 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.31 3.88 0.00	48.54 4.44 -5.53	77.03 4.60 -33.73	64.70 4.81 -21.12	77.08 4.56 -33.87	77.15 4.22 -34.55	77.12 4.14 -34.60	77.22 3.86 -35.18	76.32 3.93 -34.20	77.18 4.10 -34.78	65.56 4.21 -23.06	65.11 4.86 -21.39	89.91 5.55 -42.27	65.38 4.93 -20.68	65.06 4.00 -23.72	65.99 3.46 -24.53
GOWANUS_GT3_6 24127	37.37 3.27 -0.01	33.91 2.77 -0.01	34.56 2.65 0.00	33.67 2.49 0.00	34.56 2.47 0.00	33.72 2.21 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.31 3.88 0.00	48.54 4.44 -5.53	77.03 4.60 -33.73	64.70 4.81 -21.12	77.08 4.56 -33.87	77.15 4.22 -34.55	77.12 4.14 -34.60	77.22 3.86 -35.18	76.32 3.93 -34.20	77.18 4.10 -34.78	65.56 4.21 -23.06	65.11 4.86 -21.39	89.91 5.55 -42.27	65.38 4.93 -20.68	65.06 4.00 -23.72	65.99 3.46 -24.53
GOWANUS_GT3_7 24128	37.37 3.27 -0.01	33.91 2.77 -0.01	34.56 2.65 0.00	33.67 2.49 0.00	34.56 2.47 0.00	33.72 2.21 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.31 3.88 0.00	48.54 4.44 -5.53	77.03 4.60 -33.73	64.70 4.81 -21.12	77.08 4.56 -33.87	77.15 4.22 -34.55	77.12 4.14 -34.60	77.22 3.86 -35.18	76.32 3.93 -34.20	77.18 4.10 -34.78	65.56 4.21 -23.06	65.11 4.86 -21.39	89.91 5.55 -42.27	65.38 4.93 -20.68	65.06 4.00 -23.72	65.99 3.46 -24.53
GOWANUS_GT3_8 24129	37.37 3.27 -0.01	33.91 2.77 -0.01	34.56 2.65 0.00	33.67 2.49 0.00	34.56 2.47 0.00	33.72 2.21 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.31 3.88 0.00	48.54 4.44 -5.53	77.03 4.60 -33.73	64.70 4.81 -21.12	77.08 4.56 -33.87	77.15 4.22 -34.55	77.12 4.14 -34.60	77.22 3.86 -35.18	76.32 3.93 -34.20	77.18 4.10 -34.78	65.56 4.21 -23.06	65.11 4.86 -21.39	89.91 5.55 -42.27	65.38 4.93 -20.68	65.06 4.00 -23.72	65.99 3.46 -24.53
GOWANUS_GT4_1 24130	37.37 3.27 -0.01	33.91 2.77 -0.01	34.56 2.65 0.00	33.67 2.49 0.00	34.56 2.47 0.00	33.72 2.21 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.31 3.88 0.00	48.54 4.44 -5.53	77.03 4.60 -33.73	64.70 4.81 -21.12	77.08 4.56 -33.87	77.15 4.22 -34.55	77.12 4.14 -34.60	77.22 3.86 -35.18	76.32 3.93 -34.20	77.18 4.10 -34.78	65.56 4.21 -23.06	65.11 4.86 -21.39	89.91 5.55 -42.27	65.38 4.93 -20.68	65.06 4.00 -23.72	65.99 3.46 -24.53
GOWANUS_GT4_2 24131	37.37 3.27 -0.01	33.91 2.77 -0.01	34.56 2.65 0.00	33.67 2.49 0.00	34.56 2.47 0.00	33.72 2.21 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.31 3.88 0.00	48.54 4.44 -5.53	77.03 4.60 -33.73	64.70 4.81 -21.12	77.08 4.56 -33.87	77.15 4.22 -34.55	77.12 4.14 -34.60	77.22 3.86 -35.18	76.32 3.93 -34.20	77.18 4.10 -34.78	65.56 4.21 -23.06	65.11 4.86 -21.39	89.91 5.55 -42.27	65.38 4.93 -20.68	65.06 4.00 -23.72	65.99 3.46 -24.53

GOWANUS_GT4_3 24132	37.37 3.27 -0.01	33.91 2.77 -0.01	34.56 2.65 0.00	33.67 2.49 0.00	34.56 2.47 0.00	33.72 2.21 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.31 3.88 0.00	48.54 4.44 -5.53	77.03 4.60 -33.73	64.70 4.81 -21.12	77.08 4.56 -33.87	77.15 4.22 -34.55	77.12 4.14 -34.60	77.22 3.86 -35.18	76.32 3.93 -34.20	77.18 4.10 -34.78	65.56 4.21 -23.06	65.11 4.86 -21.39	89.91 5.55 -42.27	65.38 4.93 -20.68	65.06 4.00 -23.72	65.99 3.46 -24.53
GOWANUS_GT4_4 24133	37.37 3.27 -0.01	33.91 2.77 -0.01	34.56 2.65 0.00	33.67 2.49 0.00	34.56 2.47 0.00	33.72 2.21 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.31 3.88 0.00	48.54 4.44 -5.53	77.03 4.60 -33.73	64.70 4.81 -21.12	77.08 4.56 -33.87	77.15 4.22 -34.55	77.12 4.14 -34.60	77.22 3.86 -35.18	76.32 3.93 -34.20	77.18 4.10 -34.78	65.56 4.21 -23.06	65.11 4.86 -21.39	89.91 5.55 -42.27	65.38 4.93 -20.68	65.06 4.00 -23.72	65.99 3.46 -24.53
GOWANUS_GT4_5 24134	37.37 3.27 -0.01	33.91 2.77 -0.01	34.56 2.65 0.00	33.67 2.49 0.00	34.56 2.47 0.00	33.72 2.21 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.31 3.88 0.00	48.54 4.44 -5.53	77.03 4.60 -33.73	64.70 4.81 -21.12	77.08 4.56 -33.87	77.15 4.22 -34.55	77.12 4.14 -34.60	77.22 3.86 -35.18	76.32 3.93 -34.20	77.18 4.10 -34.78	65.56 4.21 -23.06	65.11 4.86 -21.39	89.91 5.55 -42.27	65.38 4.93 -20.68	65.06 4.00 -23.72	65.99 3.46 -24.53
GOWANUS_GT4_6 24135	37.37 3.27 -0.01	33.91 2.77 -0.01	34.56 2.65 0.00	33.67 2.49 0.00	34.56 2.47 0.00	33.72 2.21 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.31 3.88 0.00	48.54 4.44 -5.53	77.03 4.60 -33.73	64.70 4.81 -21.12	77.08 4.56 -33.87	77.15 4.22 -34.55	77.12 4.14 -34.60	77.22 3.86 -35.18	76.32 3.93 -34.20	77.18 4.10 -34.78	65.56 4.21 -23.06	65.11 4.86 -21.39	89.91 5.55 -42.27	65.38 4.93 -20.68	65.06 4.00 -23.72	65.99 3.46 -24.53
GOWANUS_GT4_7 24136	37.37 3.27 -0.01	33.91 2.77 -0.01	34.56 2.65 0.00	33.67 2.49 0.00	34.56 2.47 0.00	33.72 2.21 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.31 3.88 0.00	48.54 4.44 -5.53	77.03 4.60 -33.73	64.70 4.81 -21.12	77.08 4.56 -33.87	77.15 4.22 -34.55	77.12 4.14 -34.60	77.22 3.86 -35.18	76.32 3.93 -34.20	77.18 4.10 -34.78	65.56 4.21 -23.06	65.11 4.86 -21.39	89.91 5.55 -42.27	65.38 4.93 -20.68	65.06 4.00 -23.72	65.99 3.46 -24.53
GOWANUS_GT4_8 24137	37.37 3.27 -0.01	33.91 2.77 -0.01	34.56 2.65 0.00	33.67 2.49 0.00	34.56 2.47 0.00	33.72 2.21 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.31 3.88 0.00	48.54 4.44 -5.53	77.03 4.60 -33.73	64.70 4.81 -21.12	77.08 4.56 -33.87	77.15 4.22 -34.55	77.12 4.14 -34.60	77.22 3.86 -35.18	76.32 3.93 -34.20	77.18 4.10 -34.78	65.56 4.21 -23.06	65.11 4.86 -21.39	89.91 5.55 -42.27	65.38 4.93 -20.68	65.06 4.00 -23.72	65.99 3.46 -24.53
GREENIDGE___3 23582	34.53 0.44 0.00	31.66 0.53 0.00	32.27 0.35 0.00	31.55 0.37 0.00	32.44 0.35 0.00	32.21 0.69 0.00	35.16 0.49 0.00	36.53 0.54 0.00	39.16 0.73 0.00	39.42 0.85 0.00	39.62 0.93 0.00	39.71 0.93 0.00	39.47 0.81 0.00	38.88 0.50 0.00	38.92 0.54 0.00	38.53 0.34 0.00	38.41 0.23 0.00	38.68 0.38 0.00	38.98 0.69 0.00	39.60 0.74 0.00	43.05 0.97 0.00	40.69 0.91 0.00	38.06 0.71 0.00	38.19 0.19 0.00
GREENIDGE___4 23583	34.53 0.44 0.00	31.66 0.53 0.00	32.27 0.35 0.00	31.55 0.37 0.00	32.44 0.35 0.00	32.21 0.69 0.00	35.16 0.49 0.00	36.53 0.54 0.00	39.16 0.73 0.00	39.42 0.85 0.00	39.62 0.93 0.00	39.71 0.93 0.00	39.47 0.81 0.00	38.88 0.50 0.00	38.92 0.54 0.00	38.53 0.34 0.00	38.41 0.23 0.00	38.68 0.38 0.00	38.98 0.69 0.00	39.60 0.74 0.00	43.05 0.97 0.00	40.69 0.91 0.00	38.06 0.71 0.00	38.19 0.19 0.00
GROVEVILLE___HYD 323602	36.92 2.83 0.00	33.50 2.37 0.00	34.24 2.33 0.00	33.39 2.21 0.00	34.30 2.21 0.00	33.56 2.05 0.00	37.04 2.36 0.00	38.90 2.91 0.00	42.12 3.69 0.00	42.75 4.17 0.00	43.03 4.33 0.00	43.28 4.50 0.00	42.95 4.29 0.00	42.34 3.95 0.00	42.26 3.88 0.00	41.74 3.55 -0.01	41.89 3.70 0.00	42.14 3.83 0.00	42.24 3.94 0.00	43.41 4.55 0.00	47.26 5.18 0.00	44.39 4.61 0.00	41.05 3.70 -0.01	40.86 2.85 -0.01
HAMPSHIRE___PAPER_HYD 323593	32.28 -1.81 0.00	29.54 -1.59 0.00	30.16 -1.76 0.00	29.52 -1.65 0.00	30.45 -1.64 0.00	29.97 -1.54 0.00	33.08 -1.60 0.00	34.37 -1.62 0.00	36.66 -1.77 0.00	36.69 -1.89 0.00	36.64 -2.05 0.00	36.64 -2.13 0.00	36.53 -2.13 0.00	36.31 -2.07 0.00	36.23 -2.15 0.00	36.20 -1.99 0.00	36.20 -1.99 0.00	36.31 -1.99 0.00	36.41 -1.88 0.00	36.96 -1.90 0.00	39.64 -2.44 0.00	37.82 -1.95 0.00	35.15 -2.20 0.00	36.03 -1.98 0.00
HARDSCRABBLE_WT_PWR 323673	36.44 2.35 0.00	33.28 2.15 0.00	34.09 2.17 0.00	33.32 2.15 0.00	34.30 2.21 0.00	33.72 2.21 0.00	37.11 2.43 0.00	38.54 2.56 0.00	41.20 2.77 0.00	41.39 2.82 0.00	41.56 2.86 0.00	41.68 2.91 0.00	41.48 2.82 0.00	41.10 2.72 0.00	41.10 2.72 0.00	40.82 2.63 0.00	40.82 2.63 0.00	40.98 2.68 0.00	40.97 2.68 0.00	41.70 2.84 0.00	45.20 3.11 0.00	42.63 2.86 0.00	39.89 2.54 0.00	40.47 2.47 0.00
HARZA MOOSE___RIVER 24016	33.71 -0.37 0.00	30.63 -0.50 0.00	31.31 -0.61 0.00	30.61 -0.56 0.00	31.57 -0.51 0.00	31.10 -0.41 0.00	34.26 -0.42 0.00	35.70 -0.29 0.00	38.20 -0.23 0.00	38.42 -0.15 0.00	38.50 -0.19 0.00	38.58 -0.19 0.00	38.35 -0.31 0.00	37.96 -0.42 0.00	37.92 -0.46 0.00	37.69 -0.50 0.00	37.69 -0.50 0.00	37.84 -0.46 0.00	37.91 -0.38 0.00	38.67 -0.19 0.00	41.96 -0.13 0.00	39.57 -0.20 0.00	36.79 -0.56 0.00	37.32 -0.68 0.00
HEMPSTEAD____ 23647	38.95 3.44 -1.41	37.02 2.93 -2.96	35.77 2.81 -1.05	33.94 2.74 -0.02	34.92 2.73 -0.11	34.87 2.55 -0.80	37.11 2.43 0.00	39.44 3.45 0.00	45.17 4.23 -2.51	50.75 4.74 -7.43	55.13 4.91 -11.52	53.35 5.04 -9.53	50.94 4.83 -7.45	50.70 4.45 -7.87	48.92 4.41 -6.13	48.15 4.09 -5.88	48.19 4.20 -5.81	49.26 4.33 -6.63	50.74 4.44 -8.00	61.87 5.05 -17.95	75.17 5.72 -27.37	55.41 5.17 -10.46	48.92 4.15 -7.42	41.56 3.53 -0.03
HICKLING___1 23621	35.39 1.30 0.00	32.44 1.31 0.00	33.06 1.15 0.00	32.36 1.18 0.00	33.27 1.19 0.00	32.93 1.42 0.00	36.17 1.49 0.00	37.53 1.55 0.00	40.20 1.77 0.00	40.43 1.85 0.00	40.71 2.01 0.00	40.79 2.02 0.00	40.51 1.86 0.00	39.99 1.61 0.00	40.03 1.65 0.00	39.56 1.37 0.00	39.44 1.26 0.00	39.72 1.42 0.00	39.97 1.68 0.00	40.65 1.79 0.00	44.23 2.15 0.00	41.92 2.15 0.00	38.88 1.53 0.00	38.99 0.99 0.00
HICKLING___2 23622	35.39 1.30 0.00	32.44 1.31 0.00	33.06 1.15 0.00	32.36 1.18 0.00	33.27 1.19 0.00	32.93 1.42 0.00	36.17 1.49 0.00	37.53 1.55 0.00	40.20 1.77 0.00	40.43 1.85 0.00	40.71 2.01 0.00	40.79 2.02 0.00	40.51 1.86 0.00	39.99 1.61 0.00	40.03 1.65 0.00	39.56 1.37 0.00	39.44 1.26 0.00	39.72 1.42 0.00	39.97 1.68 0.00	40.65 1.79 0.00	44.23 2.15 0.00	41.92 2.15 0.00	38.88 1.53 0.00	38.99 0.99 0.00
HIGH FALLS___HY 23754	37.81 3.72 0.00	34.34 3.21 0.00	35.11 3.19 0.00	34.23 3.06 0.00	35.20 3.11 0.00	34.44 2.93 0.00	38.04 3.36 0.00	40.23 4.25 0.00	43.62 5.19 0.00	44.21 5.63 0.00	44.50 5.80 0.00	44.78 6.01 0.00	44.38 5.72 0.00	43.71 5.33 0.00	43.60 5.22 0.00	43.11 4.93 0.00	43.26 5.08 0.00	43.55 5.25 0.00	43.65 5.36 0.00	44.93 6.06 0.00	48.94 6.86 0.00	45.94 6.16 0.00	42.47 5.12 0.00	41.95 3.95 0.00

HILLBURN___GT 23639	36.82 2.73 0.00	33.43 2.30 0.00	34.12 2.20 0.00	33.29 2.12 0.00	34.20 2.12 0.00	33.47 1.95 0.00	36.97 2.29 0.00	38.79 2.81 0.00	41.97 3.54 0.00	42.55 4.01 0.04	42.88 4.22 0.04	43.08 4.34 0.04	42.76 4.14 0.04	42.14 3.80 0.04	42.10 3.76 0.04	41.58 3.44 0.05	41.69 3.55 0.04	41.94 3.68 0.04	42.05 3.79 0.03	43.23 4.39 0.03	47.06 5.01 0.03	44.29 4.53 0.02	40.84 3.55 0.06	40.65 2.70 0.05
HISHELDN_WT_PWR 323625	32.62 -1.47 0.00	30.01 -1.12 0.00	30.45 -1.47 0.00	29.80 -1.37 0.00	30.48 -1.60 0.00	30.54 -0.98 0.00	32.70 -1.98 0.00	33.79 -2.20 0.00	36.16 -2.27 0.00	36.42 -2.16 0.00	36.68 -2.01 0.00	36.76 -2.02 0.00	36.57 -2.09 0.00	35.96 -2.42 0.00	36.08 -2.30 0.00	35.59 -2.60 0.00	35.36 -2.83 0.00	35.66 -2.64 0.00	36.34 -1.95 0.00	36.61 -2.25 0.00	39.56 -2.52 0.00	37.58 -2.19 0.00	35.93 -1.42 0.00	35.68 -2.32 0.00
HOLTSVILLE_IC_1 23690	39.83 4.33 -1.41	37.89 3.80 -2.96	36.57 3.61 -1.05	34.71 3.52 -0.02	35.72 3.53 -0.11	35.66 3.34 -0.80	37.56 2.88 0.00	40.12 4.14 0.00	45.78 4.84 -2.51	51.48 5.48 -7.43	55.82 5.61 -11.52	54.05 5.74 -9.53	51.55 5.45 -7.45	51.31 5.07 -7.87	49.46 4.95 -6.13	48.69 4.62 -5.88	48.73 4.73 -5.81	49.83 4.90 -6.63	51.35 5.05 -8.00	62.64 5.83 -17.95	76.01 6.56 -27.37	56.12 5.89 -10.46	49.44 4.67 -7.42	42.09 4.07 -0.03
HOLTSVILLE_IC_10 23699	40.24 4.74 -1.41	38.27 4.17 -2.96	36.89 3.93 -1.05	35.06 3.87 -0.02	36.07 3.88 -0.11	36.00 3.69 -0.80	37.87 3.19 0.00	40.48 4.50 0.00	46.21 5.27 -2.51	51.98 5.98 -7.43	56.33 6.11 -11.52	54.55 6.24 -9.53	52.02 5.91 -7.45	51.73 5.49 -7.87	49.92 5.41 -6.13	49.11 5.04 -5.88	49.15 5.15 -5.81	50.26 5.32 -6.63	51.81 5.51 -8.00	63.11 6.30 -17.95	76.60 7.15 -27.37	56.60 6.36 -10.46	49.85 5.08 -7.42	42.47 4.45 -0.03
HOLTSVILLE_IC_2 23691	39.83 4.33 -1.41	37.89 3.80 -2.96	36.57 3.61 -1.05	34.71 3.52 -0.02	35.72 3.53 -0.11	35.66 3.34 -0.80	37.56 2.88 0.00	40.12 4.14 0.00	45.78 4.84 -2.51	51.48 5.48 -7.43	55.82 5.61 -11.52	54.05 5.74 -9.53	51.55 5.45 -7.45	51.31 5.07 -7.87	49.46 4.95 -6.13	48.69 4.62 -5.88	48.73 4.73 -5.81	49.83 4.90 -6.63	51.35 5.05 -8.00	62.64 5.83 -17.95	76.01 6.56 -27.37	56.12 5.89 -10.46	49.44 4.67 -7.42	42.09 4.07 -0.03
HOLTSVILLE_IC_3 23692	39.83 4.33 -1.41	37.89 3.80 -2.96	36.57 3.61 -1.05	34.71 3.52 -0.02	35.72 3.53 -0.11	35.66 3.34 -0.80	37.56 2.88 0.00	40.12 4.14 0.00	45.78 4.84 -2.51	51.48 5.48 -7.43	55.82 5.61 -11.52	54.05 5.74 -9.53	51.55 5.45 -7.45	51.31 5.07 -7.87	49.46 4.95 -6.13	48.69 4.62 -5.88	48.73 4.73 -5.81	49.83 4.90 -6.63	51.35 5.05 -8.00	62.64 5.83 -17.95	76.01 6.56 -27.37	56.12 5.89 -10.46	49.44 4.67 -7.42	42.09 4.07 -0.03
HOLTSVILLE_IC_4 23693	39.83 4.33 -1.41	37.89 3.80 -2.96	36.57 3.61 -1.05	34.71 3.52 -0.02	35.72 3.53 -0.11	35.66 3.34 -0.80	37.56 2.88 0.00	40.12 4.14 0.00	45.78 4.84 -2.51	51.48 5.48 -7.43	55.82 5.61 -11.52	54.05 5.74 -9.53	51.55 5.45 -7.45	51.31 5.07 -7.87	49.46 4.95 -6.13	48.69 4.62 -5.88	48.73 4.73 -5.81	49.83 4.90 -6.63	51.35 5.05 -8.00	62.64 5.83 -17.95	76.01 6.56 -27.37	56.12 5.89 -10.46	49.44 4.67 -7.42	42.09 4.07 -0.03
HOLTSVILLE_IC_5 23694	39.83 4.33 -1.41	37.89 3.80 -2.96	36.57 3.61 -1.05	34.71 3.52 -0.02	35.72 3.53 -0.11	35.66 3.34 -0.80	37.56 2.88 0.00	40.12 4.14 0.00	45.78 4.84 -2.51	51.48 5.48 -7.43	55.82 5.61 -11.52	54.05 5.74 -9.53	51.55 5.45 -7.45	51.31 5.07 -7.87	49.46 4.95 -6.13	48.69 4.62 -5.88	48.73 4.73 -5.81	49.83 4.90 -6.63	51.35 5.05 -8.00	62.64 5.83 -17.95	76.01 6.56 -27.37	56.12 5.89 -10.46	49.44 4.67 -7.42	42.09 4.07 -0.03
HOLTSVILLE_IC_6 23695	40.24 4.74 -1.41	38.27 4.17 -2.96	36.89 3.93 -1.05	35.06 3.87 -0.02	36.07 3.88 -0.11	36.00 3.69 -0.80	37.87 3.19 0.00	40.48 4.50 0.00	46.21 5.27 -2.51	51.98 5.98 -7.43	56.33 6.11 -11.52	54.55 6.24 -9.53	52.02 5.91 -7.45	51.73 5.49 -7.87	49.92 5.41 -6.13	49.11 5.04 -5.88	49.15 5.15 -5.81	50.26 5.32 -6.63	51.81 5.51 -8.00	63.11 6.30 -17.95	76.60 7.15 -27.37	56.60 6.36 -10.46	49.85 5.08 -7.42	42.47 4.45 -0.03
HOLTSVILLE_IC_7 23696	40.24 4.74 -1.41	38.27 4.17 -2.96	36.89 3.93 -1.05	35.06 3.87 -0.02	36.07 3.88 -0.11	36.00 3.69 -0.80	37.87 3.19 0.00	40.48 4.50 0.00	46.21 5.27 -2.51	51.98 5.98 -7.43	56.33 6.11 -11.52	54.55 6.24 -9.53	52.02 5.91 -7.45	51.73 5.49 -7.87	49.92 5.41 -6.13	49.11 5.04 -5.88	49.15 5.15 -5.81	50.26 5.32 -6.63	51.81 5.51 -8.00	63.11 6.30 -17.95	76.60 7.15 -27.37	56.60 6.36 -10.46	49.85 5.08 -7.42	42.47 4.45 -0.03
HOLTSVILLE_IC_8 23697	40.24 4.74 -1.41	38.27 4.17 -2.96	36.89 3.93 -1.05	35.06 3.87 -0.02	36.07 3.88 -0.11	36.00 3.69 -0.80	37.87 3.19 0.00	40.48 4.50 0.00	46.21 5.27 -2.51	51.98 5.98 -7.43	56.33 6.11 -11.52	54.55 6.24 -9.53	52.02 5.91 -7.45	51.73 5.49 -7.87	49.92 5.41 -6.13	49.11 5.04 -5.88	49.15 5.15 -5.81	50.26 5.32 -6.63	51.81 5.51 -8.00	63.11 6.30 -17.95	76.60 7.15 -27.37	56.60 6.36 -10.46	49.85 5.08 -7.42	42.47 4.45 -0.03
HOLTSVILLE_IC_9 23698	40.24 4.74 -1.41	38.27 4.17 -2.96	36.89 3.93 -1.05	35.06 3.87 -0.02	36.07 3.88 -0.11	36.00 3.69 -0.80	37.87 3.19 0.00	40.48 4.50 0.00	46.21 5.27 -2.51	51.98 5.98 -7.43	56.33 6.11 -11.52	54.55 6.24 -9.53	52.02 5.91 -7.45	51.73 5.49 -7.87	49.92 5.41 -6.13	49.11 5.04 -5.88	49.15 5.15 -5.81	50.26 5.32 -6.63	51.81 5.51 -8.00	63.11 6.30 -17.95	76.60 7.15 -27.37	56.60 6.36 -10.46	49.85 5.08 -7.42	42.47 4.45 -0.03
HQ_GEN_CEDARS 23644	33.00 -1.09 0.00	30.26 -0.87 0.00	30.96 -0.96 0.00	30.27 -0.90 0.00	31.22 -0.87 0.00	30.57 -0.95 0.00	33.74 -0.94 0.00	34.91 -1.08 0.00	37.09 -1.35 0.00	36.96 -1.62 0.00	36.91 -1.78 0.00	36.84 -1.94 0.00	36.80 -1.86 0.00	36.84 -1.54 0.00	36.81 -1.57 0.00	36.89 -1.30 0.00	36.89 -1.30 0.00	36.88 -1.42 0.00	36.91 -1.38 0.00	37.15 -1.71 0.00	39.22 -2.86 0.00	37.98 -1.79 0.00	35.71 -1.64 0.00	36.98 -1.03 0.00
HQ_GEN_CEDARS_PROXY 323590	33.00 -1.09 0.00	30.26 -0.87 0.00	30.96 -0.96 0.00	30.27 -0.90 0.00	31.22 -0.87 0.00	30.57 -0.95 0.00	33.74 -0.94 0.00	35.00 -1.08 -0.09	37.00 -1.35 0.09	36.96 -1.62 0.00	36.91 -1.78 0.00	36.84 -1.94 0.00	36.80 -1.86 0.00	36.84 -1.54 0.00	36.81 -1.57 0.00	36.89 -1.30 0.00	36.89 -1.30 0.00	36.88 -1.42 0.00	36.91 -1.38 0.00	37.15 -1.71 0.00	39.22 -2.86 0.00	37.98 -1.79 0.00	35.71 -1.64 0.00	36.98 -1.03 0.00
HQ_GEN_IMPORT 323601	33.68 -0.41 0.00	30.79 -0.34 0.00	31.56 -0.35 0.00	30.83 -0.34 0.00	31.76 -0.32 0.00	31.20 -0.32 0.00	34.37 -0.31 0.00	35.64 -0.43 -0.09	37.65 -0.69 0.09	37.65 -0.93 0.00	37.65 -1.04 0.00	37.65 -1.12 0.00	37.65 -1.01 0.00	37.65 -0.73 0.00	37.65 -0.73 0.00	37.65 -0.53 0.00	37.65 -0.53 0.00	37.65 -0.65 0.00	37.65 -0.77 -0.13	37.65 -1.09 0.13	37.65 -1.35 3.08	37.65 -1.07 1.05	37.65 -0.75 -1.05	37.62 -0.38 0.00
HQ_GEN_WHEEL 23651	33.68 -0.41 0.00	30.79 -0.34 0.00	31.56 -0.35 0.00	30.83 -0.34 0.00	31.76 -0.32 0.00	31.20 -0.32 0.00	34.37 -0.31 0.00	35.64 -0.43 -0.09	37.65 -0.69 0.09	37.65 -0.93 0.00	37.65 -1.04 0.00	37.65 -1.12 0.00	37.65 -1.01 0.00	37.65 -0.73 0.00	37.65 -0.73 0.00	37.65 -0.53 0.00	37.65 -0.53 0.00	37.65 -0.65 0.00	37.65 -0.77 -0.13	37.65 -1.09 0.13	37.65 -1.35 3.08	37.65 -1.07 1.05	37.65 -0.75 -1.05	37.62 -0.38 0.00

HUDSON AVE_GT_3 23810	37.23 3.14 -0.01	33.78 2.65 -0.01	34.44 2.52 0.00	33.57 2.40 0.00	34.49 2.41 0.00	33.72 2.21 0.00	37.24 2.57 0.00	39.05 3.06 0.00	42.31 3.88 0.00	47.86 4.36 -4.92	47.96 4.57 -4.70	48.40 4.69 -4.93	47.88 4.52 -4.71	47.84 4.14 -5.32	47.84 4.11 -5.36	47.84 3.78 -5.88	47.81 3.89 -5.73	47.84 4.02 -5.52	46.94 4.14 -4.51	47.52 4.74 -3.91	51.46 5.34 -4.04	46.91 4.81 -2.33	48.12 3.88 -6.89	46.81 3.12 -5.69
HUDSON AVE_GT_4 23540	37.23 3.14 -0.01	33.78 2.65 -0.01	34.44 2.52 0.00	33.57 2.40 0.00	34.49 2.41 0.00	33.72 2.21 0.00	37.24 2.57 0.00	39.05 3.06 0.00	42.31 3.88 0.00	47.86 4.36 -4.92	47.96 4.57 -4.70	48.40 4.69 -4.93	47.88 4.52 -4.71	47.84 4.14 -5.32	47.84 4.11 -5.36	47.84 3.78 -5.88	47.81 3.89 -5.73	47.84 4.02 -5.52	46.94 4.14 -4.51	47.52 4.74 -3.91	51.46 5.34 -4.04	46.91 4.81 -2.33	48.12 3.88 -6.89	46.81 3.12 -5.69
HUDSON AVE_GT_5 23657	37.23 3.14 -0.01	33.78 2.65 -0.01	34.44 2.52 0.00	33.57 2.40 0.00	34.49 2.41 0.00	33.72 2.21 0.00	37.24 2.57 0.00	39.05 3.06 0.00	42.31 3.88 0.00	47.86 4.36 -4.92	47.96 4.57 -4.70	48.40 4.69 -4.93	47.88 4.52 -4.71	47.84 4.14 -5.32	47.84 4.11 -5.36	47.84 3.78 -5.88	47.81 3.89 -5.73	47.84 4.02 -5.52	46.94 4.14 -4.51	47.52 4.74 -3.91	51.46 5.34 -4.04	46.91 4.81 -2.33	48.12 3.88 -6.89	46.81 3.12 -5.69
HUDSON_AVE_10 24168	37.20 3.10 -0.01	33.75 2.61 -0.01	34.40 2.49 0.00	33.57 2.40 0.00	34.46 2.37 0.00	33.72 2.21 0.00	37.24 2.57 0.00	39.08 3.09 0.00	42.31 3.88 0.00	47.82 4.32 -4.92	47.88 4.49 -4.70	48.32 4.61 -4.93	47.77 4.41 -4.71	47.77 4.07 -5.32	47.77 4.03 -5.36	47.77 3.70 -5.88	47.73 3.82 -5.73	47.77 3.95 -5.52	46.86 4.06 -4.51	47.44 4.66 -3.91	51.42 5.30 -4.04	46.83 4.73 -2.33	48.05 3.81 -6.89	46.81 3.12 -5.69
HUNTER MOUNT___DRP 323613	36.85 2.76 0.00	33.43 2.30 0.00	34.24 2.33 0.00	33.42 2.24 0.00	34.33 2.25 0.00	33.59 2.08 0.00	37.11 2.43 0.00	39.01 3.02 0.00	42.12 3.69 0.00	42.63 4.05 0.00	42.87 4.18 0.00	43.12 4.34 0.00	42.75 4.10 0.00	42.10 3.72 0.00	41.99 3.61 0.00	41.51 3.32 0.00	41.66 3.47 0.00	41.94 3.64 0.00	42.04 3.75 0.00	43.29 4.43 0.00	47.13 5.05 0.00	44.23 4.45 0.00	41.05 3.70 0.00	40.89 2.89 0.00
HUNTLEY___63 23557	32.62 -1.47 0.00	29.98 -1.15 0.00	30.41 -1.50 0.00	29.77 -1.40 0.00	30.39 -1.70 0.00	30.50 -1.01 0.00	32.77 -1.91 0.00	33.90 -2.09 0.00	36.32 -2.11 0.00	36.61 -1.97 0.00	36.91 -1.78 0.00	36.99 -1.78 0.00	36.80 -1.86 0.00	36.15 -2.23 0.00	36.31 -2.07 0.00	35.47 -2.71 0.00	35.24 -2.94 0.00	35.54 -2.76 0.00	36.26 -2.03 0.00	36.53 -2.33 0.00	39.43 -2.65 0.00	37.46 -2.31 0.00	35.97 -1.38 0.00	35.65 -2.36 0.00
HUNTLEY___64 23558	32.62 -1.47 0.00	29.98 -1.15 0.00	30.41 -1.50 0.00	29.77 -1.40 0.00	30.39 -1.70 0.00	30.50 -1.01 0.00	32.77 -1.91 0.00	33.90 -2.09 0.00	36.32 -2.11 0.00	36.61 -1.97 0.00	36.91 -1.78 0.00	36.99 -1.78 0.00	36.80 -1.86 0.00	36.15 -2.23 0.00	36.31 -2.07 0.00	35.47 -2.71 0.00	35.24 -2.94 0.00	35.54 -2.76 0.00	36.26 -2.03 0.00	36.53 -2.33 0.00	39.43 -2.65 0.00	37.46 -2.31 0.00	35.97 -1.38 0.00	35.65 -2.36 0.00
HUNTLEY___65 23559	32.62 -1.47 0.00	29.98 -1.15 0.00	30.41 -1.50 0.00	29.77 -1.40 0.00	30.39 -1.70 0.00	30.50 -1.01 0.00	32.77 -1.91 0.00	33.90 -2.09 0.00	36.32 -2.11 0.00	36.61 -1.97 0.00	36.91 -1.78 0.00	36.99 -1.78 0.00	36.80 -1.86 0.00	36.15 -2.23 0.00	36.31 -2.07 0.00	35.47 -2.71 0.00	35.24 -2.94 0.00	35.54 -2.76 0.00	36.26 -2.03 0.00	36.53 -2.33 0.00	39.43 -2.65 0.00	37.46 -2.31 0.00	35.97 -1.38 0.00	35.65 -2.36 0.00
HUNTLEY___66 23560	32.62 -1.47 0.00	29.98 -1.15 0.00	30.41 -1.50 0.00	29.77 -1.40 0.00	30.39 -1.70 0.00	30.50 -1.01 0.00	32.77 -1.91 0.00	33.90 -2.09 0.00	36.32 -2.11 0.00	36.61 -1.97 0.00	36.91 -1.78 0.00	36.99 -1.78 0.00	36.80 -1.86 0.00	36.15 -2.23 0.00	36.31 -2.07 0.00	35.47 -2.71 0.00	35.24 -2.94 0.00	35.54 -2.76 0.00	36.26 -2.03 0.00	36.53 -2.33 0.00	39.43 -2.65 0.00	37.46 -2.31 0.00	35.97 -1.38 0.00	35.65 -2.36 0.00
HUNTLEY___67 23561	32.25 -1.84 0.00	29.67 -1.46 0.00	30.13 -1.79 0.00	29.46 -1.71 0.00	30.13 -1.96 0.00	30.16 -1.36 0.00	32.25 -2.43 0.00	33.36 -2.63 0.00	35.63 -2.81 0.00	35.91 -2.66 0.00	36.18 -2.52 0.00	36.25 -2.52 0.00	36.07 -2.59 0.00	35.46 -2.92 0.00	35.62 -2.76 0.00	35.02 -3.17 0.00	34.82 -3.36 0.00	35.12 -3.18 0.00	35.84 -2.45 0.00	36.03 -2.84 0.00	38.88 -3.20 0.00	36.99 -2.78 0.00	35.52 -1.83 0.00	35.27 -2.74 0.00
HUNTLEY___68 23562	32.25 -1.84 0.00	29.67 -1.46 0.00	30.13 -1.79 0.00	29.46 -1.71 0.00	30.13 -1.96 0.00	30.16 -1.36 0.00	32.25 -2.43 0.00	33.36 -2.63 0.00	35.63 -2.81 0.00	35.91 -2.66 0.00	36.18 -2.52 0.00	36.25 -2.52 0.00	36.07 -2.59 0.00	35.46 -2.92 0.00	35.62 -2.76 0.00	35.02 -3.17 0.00	34.82 -3.36 0.00	35.12 -3.18 0.00	35.84 -2.45 0.00	36.03 -2.84 0.00	38.88 -3.20 0.00	36.99 -2.78 0.00	35.52 -1.83 0.00	35.27 -2.74 0.00
HYLAND___LFGE 323620	34.40 0.31 0.00	31.41 0.28 0.00	31.88 -0.03 0.00	31.17 0.00 0.00	32.02 -0.06 0.00	32.11 0.60 0.00	34.71 0.03 0.00	36.06 0.07 0.00	38.85 0.42 0.00	39.15 0.58 0.00	39.43 0.74 0.00	39.47 0.70 0.00	39.23 0.58 0.00	38.42 0.04 0.00	38.46 0.08 0.00	38.03 -0.15 0.00	37.73 -0.46 0.00	38.07 -0.23 0.00	38.60 0.31 0.00	39.17 0.31 0.00	42.67 0.59 0.00	40.33 0.56 0.00	38.06 0.71 0.00	37.96 -0.04 0.00
INDECK___CORINTH 23802	35.04 0.95 0.00	31.85 0.72 0.00	32.43 0.51 0.00	31.67 0.50 0.00	32.53 0.45 0.00	31.89 0.38 0.00	35.23 0.55 0.00	36.71 0.72 0.00	39.55 1.11 0.00	40.35 1.77 0.00	40.59 1.90 0.00	40.98 2.21 0.00	40.59 1.93 0.00	39.80 1.42 0.00	39.72 1.34 0.00	39.14 0.95 0.00	39.33 1.15 0.00	39.57 1.26 0.00	39.71 1.42 0.00	41.04 2.18 0.00	44.56 2.48 0.00	41.52 1.75 0.00	38.51 1.16 0.00	38.69 0.68 0.00
INDECK___ILION 23567	35.49 1.40 0.00	32.41 1.28 0.00	33.19 1.28 0.00	32.45 1.28 0.00	33.37 1.28 0.00	32.80 1.29 0.00	36.10 1.42 0.00	37.50 1.51 0.00	40.12 1.69 0.00	40.35 1.77 0.00	40.47 1.78 0.00	40.60 1.82 0.00	40.39 1.74 0.00	40.03 1.65 0.00	40.03 1.65 0.00	39.75 1.57 0.00	39.79 1.60 0.00	39.95 1.65 0.00	39.94 1.65 0.00	40.65 1.79 0.00	44.10 2.02 0.00	41.60 1.83 0.00	38.92 1.57 0.00	39.48 1.48 0.00
INDECK___OLEAN 23982	34.09 0.00 0.00	31.10 -0.03 0.00	31.60 -0.32 0.00	30.96 -0.22 0.00	31.57 -0.51 0.00	31.80 0.28 0.00	34.61 -0.07 0.00	35.84 -0.14 0.00	38.66 0.23 0.00	38.88 0.31 0.00	39.20 0.50 0.00	39.20 0.43 0.00	38.93 0.27 0.00	38.23 -0.15 0.00	38.30 -0.08 0.00	37.61 -0.57 0.00	37.34 -0.84 0.00	37.65 -0.65 0.00	38.25 -0.04 0.00	38.75 -0.12 0.00	42.08 0.00 0.00	40.05 0.28 0.00	37.69 0.34 0.00	37.39 -0.61 0.00
INDECK___OSWEGO 23783	33.48 -0.61 0.00	30.63 -0.50 0.00	31.40 -0.51 0.00	30.67 -0.50 0.00	31.60 -0.48 0.00	31.17 -0.35 0.00	34.19 -0.49 0.00	35.56 -0.43 0.00	38.05 -0.38 0.00	38.31 -0.27 0.00	38.46 -0.23 0.00	38.54 -0.23 0.00	38.38 -0.27 0.00	37.96 -0.42 0.00	37.96 -0.42 0.00	37.69 -0.50 0.00	37.65 -0.53 0.00	37.84 -0.46 0.00	37.95 -0.34 0.00	38.59 -0.27 0.00	41.87 -0.21 0.00	39.53 -0.24 0.00	36.98 -0.37 0.00	37.47 -0.53 0.00

INDECK____YERKES 23781	32.62 -1.47 0.00	29.98 -1.15 0.00	30.41 -1.50 0.00	29.77 -1.40 0.00	30.39 -1.70 0.00	30.50 -1.01 0.00	32.77 -1.91 0.00	33.90 -2.09 0.00	36.32 -2.11 0.00	36.61 -1.97 0.00	36.91 -1.78 0.00	36.99 -1.78 0.00	36.80 -1.86 0.00	36.15 -2.23 0.00	36.31 -2.07 0.00	35.47 -2.71 0.00	35.24 -2.94 0.00	35.54 -2.76 0.00	36.26 -2.03 0.00	36.53 -2.33 0.00	39.43 -2.65 0.00	37.46 -2.31 0.00	35.97 -1.38 0.00	35.65 -2.36 0.00
INDIAN POINT_GT_1 24139	36.61 2.52 0.00	33.22 2.09 0.00	33.93 2.01 0.00	33.11 1.93 0.00	34.01 1.93 0.00	33.25 1.73 0.00	36.72 2.05 0.00	38.47 2.48 0.00	41.66 3.23 0.00	42.31 3.70 -0.03	42.60 3.87 -0.03	42.84 4.03 -0.03	42.51 3.83 -0.03	41.87 3.45 -0.03	41.83 3.42 -0.03	41.31 3.09 -0.04	41.43 3.21 -0.04	41.71 3.37 -0.04	41.77 3.45 -0.03	42.93 4.04 -0.03	46.74 4.63 -0.03	43.93 4.14 -0.02	40.60 3.21 -0.04	40.50 2.47 -0.02
INDIAN POINT_GT_2 23659	36.61 2.52 0.00	33.22 2.09 0.00	33.93 2.01 0.00	33.11 1.93 0.00	34.01 1.93 0.00	33.25 1.73 0.00	36.72 2.05 0.00	38.47 2.48 0.00	41.66 3.23 0.00	42.31 3.70 -0.03	42.60 3.87 -0.03	42.84 4.03 -0.03	42.51 3.83 -0.03	41.87 3.45 -0.03	41.83 3.42 -0.03	41.31 3.09 -0.04	41.43 3.21 -0.04	41.71 3.37 -0.04	41.77 3.45 -0.03	42.93 4.04 -0.03	46.74 4.63 -0.03	43.93 4.14 -0.02	40.60 3.21 -0.04	40.50 2.47 -0.02
INDIAN POINT_GT_3 24019	36.61 2.52 0.00	33.22 2.09 0.00	33.93 2.01 0.00	33.11 1.93 0.00	34.01 1.93 0.00	33.25 1.73 0.00	36.72 2.05 0.00	38.47 2.48 0.00	41.66 3.23 0.00	42.31 3.70 -0.03	42.60 3.87 -0.03	42.84 4.03 -0.03	42.51 3.83 -0.03	41.87 3.45 -0.03	41.83 3.42 -0.03	41.31 3.09 -0.04	41.43 3.21 -0.04	41.71 3.37 -0.04	41.77 3.45 -0.03	42.93 4.04 -0.03	46.74 4.63 -0.03	43.93 4.14 -0.02	40.60 3.21 -0.04	40.50 2.47 -0.02
INDIAN POINT____2 23530	36.54 2.45 0.00	33.15 2.02 0.00	33.86 1.95 0.00	33.04 1.87 0.00	33.95 1.86 0.00	33.18 1.67 0.00	36.65 1.98 0.00	38.43 2.45 0.00	41.58 3.15 0.00	42.23 3.63 -0.03	42.52 3.79 -0.03	42.76 3.95 -0.03	42.44 3.75 -0.03	41.83 3.42 -0.03	41.79 3.38 -0.03	41.28 3.05 -0.04	41.35 3.13 -0.04	41.63 3.29 -0.04	41.69 3.37 -0.03	42.86 3.96 -0.03	46.61 4.50 -0.03	43.85 4.06 -0.02	40.52 3.14 -0.04	40.42 2.39 -0.02
INDIAN POINT____3 23531	36.51 2.42 0.00	33.12 1.99 0.00	33.83 1.91 0.00	33.01 1.84 0.00	33.91 1.83 0.00	33.15 1.64 0.00	36.62 1.94 0.00	38.36 2.38 0.00	41.51 3.07 0.00	42.07 3.55 0.05	42.40 3.75 0.05	42.60 3.88 0.05	42.28 3.67 0.05	41.66 3.34 0.06	41.62 3.30 0.06	41.10 2.98 0.07	41.21 3.09 0.06	41.46 3.22 0.06	41.57 3.33 0.05	42.71 3.89 0.04	46.50 4.46 0.04	43.73 3.98 0.02	40.37 3.10 0.08	40.29 2.36 0.07
IP CORINTH____1 23988	34.98 0.89 0.00	31.75 0.62 0.00	32.33 0.41 0.00	31.55 0.37 0.00	32.41 0.32 0.00	31.80 0.28 0.00	35.13 0.45 0.00	36.60 0.61 0.00	39.43 1.00 0.00	40.23 1.66 0.00	40.44 1.74 0.00	40.79 2.02 0.00	40.39 1.74 0.00	39.61 1.23 0.00	39.53 1.15 0.00	38.95 0.76 0.00	39.14 0.95 0.00	39.45 1.15 0.00	39.59 1.30 0.00	40.92 2.06 0.00	44.44 2.36 0.00	41.40 1.63 0.00	38.40 1.05 0.00	38.57 0.57 0.00
IP____TICONDEROGA 23804	36.61 2.52 0.00	33.28 2.15 0.00	33.96 2.04 0.00	33.17 2.00 0.00	34.04 1.96 0.00	33.34 1.83 0.00	36.86 2.18 0.00	38.47 2.48 0.00	41.47 3.04 0.00	42.28 3.70 0.00	42.49 3.79 0.00	42.81 4.03 0.00	42.37 3.71 0.00	41.49 3.11 0.00	41.45 3.07 0.00	40.82 2.63 0.00	41.05 2.86 0.00	41.33 3.03 0.00	41.47 3.18 0.00	43.02 4.16 0.00	46.67 4.59 0.00	43.43 3.66 0.00	40.34 2.99 0.00	40.32 2.32 0.00
JARVIS____ 23743	34.26 0.17 0.00	31.29 0.16 0.00	32.07 0.16 0.00	31.33 0.16 0.00	32.25 0.16 0.00	31.67 0.16 0.00	34.85 0.17 0.00	36.20 0.22 0.00	38.74 0.31 0.00	38.92 0.35 0.00	39.08 0.39 0.00	39.16 0.39 0.00	39.00 0.35 0.00	38.69 0.31 0.00	38.65 0.27 0.00	38.41 0.23 0.00	38.45 0.27 0.00	38.57 0.27 0.00	38.60 0.31 0.00	39.29 0.43 0.00	42.59 0.50 0.00	40.17 0.40 0.00	37.65 0.30 0.00	38.19 0.19 0.00
JENNISON____1 23625	35.86 1.77 0.00	32.78 1.65 0.00	33.48 1.56 0.00	32.73 1.56 0.00	33.72 1.64 0.00	33.25 1.73 0.00	36.69 2.01 0.00	38.25 2.27 0.00	41.08 2.65 0.00	41.39 2.82 0.00	41.52 2.82 0.00	41.60 2.83 0.00	41.24 2.59 0.00	40.72 2.34 0.00	40.68 2.30 0.00	40.28 2.10 0.00	40.25 2.06 0.00	40.52 2.22 0.00	40.63 2.34 0.00	41.62 2.76 0.00	45.36 3.28 0.00	42.71 2.94 0.00	39.40 2.05 0.00	39.60 1.60 0.00
JENNISON____2 23626	35.79 1.70 0.00	32.75 1.62 0.00	33.45 1.53 0.00	32.70 1.53 0.00	33.69 1.60 0.00	33.21 1.70 0.00	36.65 1.98 0.00	38.22 2.23 0.00	41.01 2.57 0.00	41.31 2.74 0.00	41.44 2.75 0.00	41.53 2.75 0.00	41.21 2.55 0.00	40.64 2.26 0.00	40.61 2.23 0.00	40.25 2.06 0.00	40.21 2.02 0.00	40.48 2.18 0.00	40.59 2.30 0.00	41.55 2.68 0.00	45.32 3.24 0.00	42.67 2.90 0.00	39.37 2.02 0.00	39.56 1.56 0.00
KEDC PORT_JEFF_GT2 24210	40.14 4.64 -1.41	38.20 4.11 -2.96	36.82 3.86 -1.05	34.99 3.80 -0.02	36.01 3.82 -0.11	35.94 3.62 -0.80	37.80 3.12 0.00	40.41 4.43 0.00	46.09 5.15 -2.51	51.86 5.86 -7.43	56.21 6.00 -11.52	54.43 6.13 -9.53	51.90 5.80 -7.45	51.66 5.41 -7.87	49.80 5.30 -6.13	49.03 4.96 -5.88	49.07 5.08 -5.81	50.18 5.25 -6.63	51.69 5.40 -8.00	62.99 6.18 -17.95	76.48 7.03 -27.37	56.48 6.24 -10.46	49.74 4.97 -7.42	42.36 4.33 -0.03
KEDC PORT_JEFF_GT3 24211	40.14 4.64 -1.41	38.20 4.11 -2.96	36.82 3.86 -1.05	34.99 3.80 -0.02	36.01 3.82 -0.11	35.94 3.62 -0.80	37.80 3.12 0.00	40.41 4.43 0.00	46.09 5.15 -2.51	51.86 5.86 -7.43	56.21 6.00 -11.52	54.43 6.13 -9.53	51.90 5.80 -7.45	51.66 5.41 -7.87	49.80 5.30 -6.13	49.03 4.96 -5.88	49.07 5.08 -5.81	50.18 5.25 -6.63	51.69 5.40 -8.00	62.99 6.18 -17.95	76.48 7.03 -27.37	56.48 6.24 -10.46	49.74 4.97 -7.42	42.36 4.33 -0.03
KEDC_GLWD_GT4 24219	38.81 3.31 -1.41	36.90 2.80 -2.96	35.67 2.71 -1.05	33.81 2.62 -0.02	34.79 2.60 -0.11	34.74 2.43 -0.80	37.14 2.46 0.00	39.30 3.31 0.00	45.01 4.07 -2.51	50.59 4.59 -7.43	54.97 4.76 -11.52	53.23 4.92 -9.53	50.82 4.72 -7.45	50.58 4.34 -7.87	48.81 4.30 -6.13	48.08 4.01 -5.88	48.08 4.09 -5.81	49.15 4.21 -6.63	50.62 4.33 -8.00	61.75 4.94 -17.95	75.05 5.60 -27.37	55.29 5.05 -10.46	48.84 4.07 -7.42	41.41 3.38 -0.03
KEDC_GLWD_GT5 24220	38.81 3.31 -1.41	36.90 2.80 -2.96	35.67 2.71 -1.05	33.81 2.62 -0.02	34.79 2.60 -0.11	34.74 2.43 -0.80	37.14 2.46 0.00	39.30 3.31 0.00	45.01 4.07 -2.51	50.59 4.59 -7.43	54.97 4.76 -11.52	53.23 4.92 -9.53	50.82 4.72 -7.45	50.58 4.34 -7.87	48.81 4.30 -6.13	48.08 4.01 -5.88	48.08 4.09 -5.81	49.15 4.21 -6.63	50.62 4.33 -8.00	61.75 4.94 -17.95	75.05 5.60 -27.37	55.29 5.05 -10.46	48.84 4.07 -7.42	41.41 3.38 -0.03
KENSICO____ 23655	36.82 2.73 0.00	33.40 2.27 0.00	34.09 2.17 0.00	33.26 2.09 0.00	34.17 2.09 0.00	33.40 1.89 0.00	36.86 2.18 0.00	38.65 2.66 0.00	41.85 3.42 0.00	42.51 3.90 -0.04	42.80 4.06 -0.04	43.04 4.23 -0.04	42.71 4.02 -0.04	42.10 3.68 -0.04	42.07 3.65 -0.04	41.55 3.32 -0.04	41.67 3.44 -0.04	41.91 3.56 -0.04	42.00 3.68 -0.04	43.13 4.24 -0.03	46.95 4.84 -0.03	44.13 4.34 -0.02	40.83 3.44 -0.04	40.73 2.70 -0.03

KIAC_JFK_GT1 23816	37.34 3.24 -0.01	33.85 2.71 -0.01	34.47 2.55 0.00	33.61 2.43 0.00	34.52 2.44 0.00	33.84 2.33 0.00	37.45 2.77 0.00	39.37 3.38 0.00	42.50 4.07 0.00	47.66 4.17 -4.92	47.54 4.14 -4.70	48.01 4.30 -4.93	47.42 4.06 -4.71	47.42 3.72 -5.32	47.42 3.68 -5.36	47.50 3.44 -5.88	47.47 3.55 -5.73	47.50 3.68 -5.52	46.55 3.75 -4.51	47.21 4.43 -3.91	51.25 5.13 -4.04	46.55 4.45 -2.33	47.82 3.59 -6.89	46.96 3.27 -5.69
KIAC_JFK_GT2 23817	37.34 3.24 -0.01	33.85 2.71 -0.01	34.47 2.55 0.00	33.61 2.43 0.00	34.52 2.44 0.00	33.84 2.33 0.00	37.45 2.77 0.00	39.37 3.38 0.00	42.50 4.07 0.00	47.66 4.17 -4.92	47.54 4.14 -4.70	48.01 4.30 -4.93	47.42 4.06 -4.71	47.42 3.72 -5.32	47.42 3.68 -5.36	47.50 3.44 -5.88	47.47 3.55 -5.73	47.50 3.68 -5.52	46.55 3.75 -4.51	47.21 4.43 -3.91	51.25 5.13 -4.04	46.55 4.45 -2.33	47.82 3.59 -6.89	46.96 3.27 -5.69
KINTIGH____ 23543	32.28 -1.81 0.00	29.85 -1.28 0.00	30.32 -1.60 0.00	29.68 -1.50 0.00	30.39 -1.70 0.00	30.32 -1.20 0.00	32.32 -2.36 0.00	33.32 -2.66 0.00	35.63 -2.81 0.00	35.91 -2.66 0.00	36.18 -2.52 0.00	36.25 -2.52 0.00	36.07 -2.59 0.00	35.50 -2.88 0.00	35.58 -2.80 0.00	35.13 -3.05 0.00	34.94 -3.25 0.00	35.24 -3.06 0.00	35.80 -2.49 0.00	36.10 -2.76 0.00	39.05 -3.03 0.00	36.99 -2.78 0.00	35.37 -1.98 0.00	35.23 -2.77 0.00
LEDERLE____ 23769	36.89 2.80 0.00	33.50 2.37 0.00	34.18 2.27 0.00	33.36 2.18 0.00	34.27 2.18 0.00	33.53 2.02 0.00	37.04 2.36 0.00	38.83 2.84 0.00	42.04 3.61 0.00	42.62 4.09 0.04	42.91 4.26 0.04	43.15 4.42 0.04	42.83 4.21 0.04	42.21 3.88 0.05	42.17 3.84 0.05	41.65 3.51 0.05	41.72 3.59 0.05	42.01 3.75 0.05	42.08 3.83 0.04	43.26 4.43 0.03	47.10 5.05 0.03	44.33 4.57 0.02	40.87 3.59 0.07	40.72 2.77 0.06
LINDEN COGEN____ 23786	37.06 2.97 -0.01	33.63 2.49 -0.01	34.28 2.36 0.00	33.45 2.28 0.00	34.33 2.25 0.00	33.59 2.08 0.00	37.07 2.39 0.00	38.90 2.91 0.00	42.16 3.73 0.00	47.70 4.20 -4.92	45.23 4.37 -2.16	46.81 4.50 -3.54	45.14 4.33 -2.16	45.14 3.99 -2.77	45.14 3.95 -2.81	45.14 3.63 -3.33	45.14 3.70 -3.25	45.14 3.87 -2.97	45.14 3.94 -2.91	45.77 4.51 -2.40	47.80 5.05 -0.67	45.14 4.65 -0.72	46.51 3.70 -5.46	45.00 2.89 -4.11
LIPA_MISC_IPP 23656	40.17 4.67 -1.41	38.27 4.17 -2.96	36.85 3.89 -1.05	35.06 3.87 -0.02	36.07 3.88 -0.11	36.00 3.69 -0.80	37.73 3.05 0.00	40.34 4.35 0.00	45.86 4.92 -2.51	51.63 5.63 -7.43	55.98 5.77 -11.52	54.20 5.89 -9.53	51.63 5.53 -7.45	51.39 5.14 -7.87	49.53 5.03 -6.13	48.76 4.70 -5.88	48.80 4.81 -5.81	49.91 4.98 -6.63	51.46 5.17 -8.00	62.80 5.99 -17.95	76.22 6.78 -27.37	56.28 6.05 -10.46	49.51 4.74 -7.42	42.13 4.10 -0.03
LITTLE FALLS____HYD 24013	37.06 2.97 0.00	33.87 2.74 0.00	34.69 2.78 0.00	33.92 2.74 0.00	34.88 2.79 0.00	34.32 2.80 0.00	37.76 3.09 0.00	39.19 3.20 0.00	41.93 3.50 0.00	42.12 3.55 0.00	42.29 3.60 0.00	42.38 3.61 0.00	42.21 3.56 0.00	41.83 3.45 0.00	41.79 3.42 0.00	41.51 3.32 0.00	41.51 3.32 0.00	41.67 3.37 0.00	41.70 3.41 0.00	42.44 3.58 0.00	46.00 3.91 0.00	43.43 3.66 0.00	40.64 3.29 0.00	41.19 3.19 0.00
LI_NEWBRDGE____DRP 323616	38.94 3.44 -1.41	37.02 2.93 -2.96	35.80 2.84 -1.05	33.97 2.77 -0.02	34.95 2.76 -0.11	34.90 2.58 -0.80	37.00 2.32 0.00	39.44 3.45 0.00	45.13 4.19 -2.51	50.63 4.63 -7.43	54.97 4.76 -11.52	53.19 4.89 -9.53	50.82 4.72 -7.45	50.58 4.34 -7.87	48.80 4.30 -6.13	48.08 4.01 -5.88	48.08 4.09 -5.81	49.14 4.21 -6.63	50.62 4.33 -8.00	61.71 4.90 -17.95	74.96 5.51 -27.37	55.25 5.01 -10.46	48.80 4.03 -7.42	41.56 3.53 -0.03
LONG_LAKE_PHOENIX 24014	33.71 -0.37 0.00	30.82 -0.31 0.00	31.60 -0.32 0.00	30.86 -0.31 0.00	31.83 -0.26 0.00	31.36 -0.16 0.00	34.40 -0.28 0.00	35.77 -0.22 0.00	38.32 -0.12 0.00	38.54 -0.04 0.00	38.69 0.00 0.00	38.81 0.04 0.00	38.62 -0.04 0.00	38.19 -0.19 0.00	38.19 -0.19 0.00	37.92 -0.27 0.00	37.88 -0.31 0.00	38.07 -0.23 0.00	38.18 -0.11 0.00	38.83 -0.04 0.00	42.17 0.08 0.00	39.77 0.00 0.00	37.20 -0.15 0.00	37.70 -0.30 0.00
LOVETT____3 23632	36.41 2.32 0.00	33.03 1.90 0.00	33.73 1.82 0.00	32.92 1.75 0.00	33.79 1.70 0.00	33.06 1.54 0.00	36.52 1.84 0.00	38.25 2.27 0.00	41.39 2.96 0.00	41.96 3.43 0.05	42.25 3.60 0.04	42.45 3.72 0.05	42.17 3.56 0.04	41.51 3.19 0.05	41.48 3.15 0.05	40.99 2.86 0.06	41.07 2.94 0.05	41.31 3.06 0.05	41.43 3.18 0.04	42.56 3.73 0.04	46.34 4.29 0.04	43.61 3.86 0.02	40.23 2.95 0.07	40.14 2.20 0.06
LOVETT____4 23642	36.61 2.52 0.00	33.22 2.09 0.00	33.93 2.01 0.00	33.11 1.93 0.00	33.98 1.89 0.00	33.25 1.73 0.00	36.72 2.05 0.00	38.51 2.52 0.00	41.66 3.23 0.00	42.23 3.70 0.05	42.52 3.87 0.04	42.76 4.03 0.05	42.44 3.83 0.04	41.78 3.45 0.05	41.78 3.45 0.05	41.26 3.13 0.06	41.34 3.21 0.05	41.62 3.37 0.05	41.69 3.45 0.04	42.87 4.04 0.04	46.63 4.59 0.04	43.89 4.14 0.02	40.49 3.21 0.07	40.37 2.43 0.06
LOVETT____5 23593	36.61 2.52 0.00	33.22 2.09 0.00	33.93 2.01 0.00	33.11 1.93 0.00	33.98 1.89 0.00	33.25 1.73 0.00	36.72 2.05 0.00	38.51 2.52 0.00	41.66 3.23 0.00	42.23 3.70 0.05	42.52 3.87 0.04	42.76 4.03 0.05	42.44 3.83 0.04	41.78 3.45 0.05	41.78 3.45 0.05	41.26 3.13 0.06	41.34 3.21 0.05	41.62 3.37 0.05	41.69 3.45 0.04	42.87 4.04 0.04	46.63 4.59 0.04	43.89 4.14 0.02	40.49 3.21 0.07	40.37 2.43 0.06
LOWER RAQUET____HYD 24057	32.04 -2.05 0.00	29.42 -1.71 0.00	30.06 -1.85 0.00	29.40 -1.78 0.00	30.32 -1.76 0.00	29.75 -1.76 0.00	32.88 -1.80 0.00	34.04 -1.94 0.00	36.16 -2.27 0.00	36.07 -2.51 0.00	35.95 -2.75 0.00	35.87 -2.91 0.00	35.87 -2.78 0.00	35.81 -2.57 0.00	35.77 -2.61 0.00	35.86 -2.33 0.00	35.86 -2.33 0.00	35.93 -2.37 0.00	35.99 -2.30 0.00	36.30 -2.57 0.00	38.42 -3.66 0.00	37.07 -2.70 0.00	34.66 -2.69 0.00	35.91 -2.09 0.00
LOWER____HUDSON 24059	35.39 1.30 0.00	32.19 1.06 0.00	32.94 1.02 0.00	32.14 0.97 0.00	33.02 0.93 0.00	32.30 0.79 0.00	35.65 0.97 0.00	37.07 1.08 0.00	39.78 1.35 0.00	40.39 1.81 0.00	40.63 1.93 0.00	40.95 2.17 0.00	40.63 1.97 0.00	39.95 1.57 0.00	39.91 1.54 0.00	39.41 1.22 0.00	39.56 1.37 0.00	39.76 1.46 0.00	39.82 1.53 0.00	41.04 2.18 0.00	44.56 2.48 0.00	41.72 1.95 0.00	38.81 1.46 0.00	39.07 1.06 0.00
LWR____OSWEGATCHIE_HYD 23850	32.28 -1.81 0.00	29.54 -1.59 0.00	30.16 -1.76 0.00	29.52 -1.65 0.00	30.45 -1.64 0.00	29.97 -1.54 0.00	33.08 -1.60 0.00	34.37 -1.62 0.00	36.66 -1.77 0.00	36.69 -1.89 0.00	36.64 -2.05 0.00	36.64 -2.13 0.00	36.53 -2.13 0.00	36.31 -2.07 0.00	36.23 -2.15 0.00	36.20 -1.99 0.00	36.20 -1.99 0.00	36.31 -1.99 0.00	36.41 -1.88 0.00	36.96 -1.90 0.00	39.64 -2.44 0.00	37.82 -1.95 0.00	35.15 -2.20 0.00	36.03 -1.98 0.00
LYONS_FALL_HYD 23570	33.71 -0.37 0.00	30.63 -0.50 0.00	31.31 -0.61 0.00	30.61 -0.56 0.00	31.57 -0.51 0.00	31.10 -0.41 0.00	34.26 -0.42 0.00	35.70 -0.29 0.00	38.20 -0.23 0.00	38.42 -0.15 0.00	38.50 -0.19 0.00	38.58 -0.19 0.00	38.35 -0.31 0.00	37.96 -0.42 0.00	37.92 -0.46 0.00	37.69 -0.50 0.00	37.69 -0.50 0.00	37.84 -0.46 0.00	37.91 -0.38 0.00	38.67 -0.19 0.00	41.96 -0.13 0.00	39.57 -0.20 0.00	36.79 -0.56 0.00	37.32 -0.68 0.00

MADISON___COUNTY_LFGE 323628	34.57 0.48 0.00	31.60 0.47 0.00	32.33 0.41 0.00	31.58 0.41 0.00	32.53 0.45 0.00	32.08 0.57 0.00	35.27 0.59 0.00	36.71 0.72 0.00	39.35 0.92 0.00	39.58 1.00 0.00	39.70 1.01 0.00	39.82 1.05 0.00	39.58 0.93 0.00	39.15 0.77 0.00	39.11 0.73 0.00	38.83 0.65 0.00	38.83 0.65 0.00	39.03 0.73 0.00	39.09 0.80 0.00	39.87 1.01 0.00	43.34 1.26 0.00	40.84 1.07 0.00	38.02 0.67 0.00	38.46 0.46 0.00
MAPLE_RIDGE_WT_1 323574	33.78 -0.31 0.00	30.85 -0.28 0.00	31.63 -0.29 0.00	30.89 -0.28 0.00	31.76 -0.32 0.00	31.20 -0.32 0.00	34.37 -0.31 0.00	35.70 -0.29 0.00	38.12 -0.31 0.00	38.23 -0.35 0.00	38.31 -0.39 0.00	38.35 -0.43 0.00	38.23 -0.43 0.00	38.00 -0.38 0.00	38.00 -0.38 0.00	37.88 -0.31 0.00	37.92 -0.27 0.00	38.07 -0.23 0.00	38.06 -0.23 0.00	38.63 -0.23 0.00	41.79 -0.29 0.00	39.53 -0.24 0.00	37.16 -0.19 0.00	37.89 -0.11 0.00
MAPLE_RIDGE_WT_2 323611	33.78 -0.31 0.00	30.85 -0.28 0.00	31.63 -0.29 0.00	30.89 -0.28 0.00	31.76 -0.32 0.00	31.20 -0.32 0.00	34.37 -0.31 0.00	35.70 -0.29 0.00	38.12 -0.31 0.00	38.23 -0.35 0.00	38.31 -0.39 0.00	38.35 -0.43 0.00	38.23 -0.43 0.00	38.00 -0.38 0.00	38.00 -0.38 0.00	37.88 -0.31 0.00	37.92 -0.27 0.00	38.07 -0.23 0.00	38.06 -0.23 0.00	38.63 -0.23 0.00	41.79 -0.29 0.00	39.53 -0.24 0.00	37.16 -0.19 0.00	37.89 -0.11 0.00
MG INDUSTRY___DRP 24185	35.32 1.23 0.00	32.13 1.00 0.00	32.97 1.05 0.00	32.20 1.03 0.00	33.08 0.99 0.00	32.33 0.82 0.00	35.61 0.94 0.00	37.03 1.04 0.00	39.74 1.31 0.00	40.20 1.62 0.00	40.40 1.70 0.00	40.64 1.86 0.00	40.36 1.70 0.00	39.84 1.46 0.00	39.80 1.42 0.00	39.37 1.18 0.00	39.48 1.30 0.00	39.68 1.38 0.00	39.71 1.42 0.00	40.73 1.87 0.00	44.27 2.19 0.00	41.60 1.83 0.00	38.77 1.42 0.00	39.07 1.06 0.00
MID___OSWEGATCHIE_HYD 23849	32.28 -1.81 0.00	29.54 -1.59 0.00	30.16 -1.76 0.00	29.52 -1.65 0.00	30.45 -1.64 0.00	29.97 -1.54 0.00	33.08 -1.60 0.00	34.37 -1.62 0.00	36.66 -1.77 0.00	36.69 -1.89 0.00	36.64 -2.05 0.00	36.64 -2.13 0.00	36.53 -2.13 0.00	36.31 -2.07 0.00	36.23 -2.15 0.00	36.20 -1.99 0.00	36.20 -1.99 0.00	36.31 -1.99 0.00	36.41 -1.88 0.00	36.96 -1.90 0.00	39.64 -2.44 0.00	37.82 -1.95 0.00	35.15 -2.20 0.00	36.03 -1.98 0.00
MID___RAQUETTE_HYD 23851	32.04 -2.05 0.00	29.42 -1.71 0.00	30.06 -1.85 0.00	29.40 -1.78 0.00	30.32 -1.76 0.00	29.75 -1.76 0.00	32.88 -1.80 0.00	34.04 -1.94 0.00	36.16 -2.27 0.00	36.07 -2.51 0.00	35.95 -2.75 0.00	35.87 -2.91 0.00	35.87 -2.78 0.00	35.81 -2.57 0.00	35.77 -2.61 0.00	35.86 -2.33 0.00	35.86 -2.33 0.00	35.93 -2.37 0.00	35.99 -2.30 0.00	36.30 -2.57 0.00	38.42 -3.66 0.00	37.07 -2.70 0.00	34.66 -2.69 0.00	35.91 -2.09 0.00
MILLIKEN___1 23584	34.84 0.75 0.00	31.88 0.75 0.00	32.59 0.67 0.00	31.83 0.65 0.00	32.79 0.71 0.00	32.39 0.88 0.00	35.58 0.90 0.00	36.99 1.01 0.00	39.66 1.23 0.00	39.93 1.35 0.00	40.09 1.39 0.00	40.21 1.43 0.00	39.97 1.31 0.00	39.45 1.07 0.00	39.45 1.07 0.00	39.10 0.92 0.00	39.02 0.84 0.00	39.26 0.96 0.00	39.40 1.11 0.00	40.11 1.24 0.00	43.68 1.60 0.00	41.16 1.39 0.00	38.36 1.01 0.00	38.72 0.72 0.00
MILLIKEN___2 23585	34.84 0.75 0.00	31.88 0.75 0.00	32.59 0.67 0.00	31.83 0.65 0.00	32.79 0.71 0.00	32.39 0.88 0.00	35.58 0.90 0.00	36.99 1.01 0.00	39.66 1.23 0.00	39.93 1.35 0.00	40.09 1.39 0.00	40.21 1.43 0.00	39.97 1.31 0.00	39.45 1.07 0.00	39.45 1.07 0.00	39.10 0.92 0.00	39.02 0.84 0.00	39.26 0.96 0.00	39.40 1.11 0.00	40.11 1.24 0.00	43.68 1.60 0.00	41.16 1.39 0.00	38.36 1.01 0.00	38.72 0.72 0.00
MILLIKEN___DIESEL 23629	34.84 0.75 0.00	31.88 0.75 0.00	32.59 0.67 0.00	31.83 0.65 0.00	32.79 0.71 0.00	32.39 0.88 0.00	35.58 0.90 0.00	36.99 1.01 0.00	39.66 1.23 0.00	39.93 1.35 0.00	40.09 1.39 0.00	40.21 1.43 0.00	39.97 1.31 0.00	39.45 1.07 0.00	39.45 1.07 0.00	39.10 0.92 0.00	39.02 0.84 0.00	39.26 0.96 0.00	39.40 1.11 0.00	40.11 1.24 0.00	43.68 1.60 0.00	41.16 1.39 0.00	38.36 1.01 0.00	38.72 0.72 0.00
MILLSEAT___LFGE 323607	32.97 -1.12 0.00	30.20 -0.93 0.00	30.67 -1.24 0.00	29.99 -1.18 0.00	30.67 -1.41 0.00	30.79 -0.72 0.00	34.09 -0.59 0.00	35.41 -0.58 0.00	38.24 -0.19 0.00	38.54 -0.04 0.00	38.85 0.15 0.00	38.93 0.16 0.00	38.69 0.04 0.00	37.84 -0.54 0.00	37.96 -0.42 0.00	35.97 -2.21 0.00	35.70 -2.48 0.00	36.00 -2.30 0.00	36.68 -1.61 0.00	37.00 -1.87 0.00	40.06 -2.02 0.00	37.98 -1.79 0.00	36.30 -1.05 0.00	36.10 -1.90 0.00
MODEL_CITY_ENERGY 24167	32.32 -1.77 0.00	29.73 -1.40 0.00	30.16 -1.76 0.00	29.49 -1.68 0.00	30.16 -1.93 0.00	30.22 -1.29 0.00	32.46 -2.22 0.00	33.58 -2.41 0.00	35.97 -2.46 0.00	36.26 -2.31 0.00	36.53 -2.17 0.00	36.60 -2.17 0.00	36.41 -2.24 0.00	35.77 -2.61 0.00	35.88 -2.49 0.00	35.02 -3.17 0.00	34.79 -3.40 0.00	35.12 -3.18 0.00	35.84 -2.45 0.00	36.07 -2.80 0.00	38.93 -3.16 0.00	36.95 -2.82 0.00	35.56 -1.79 0.00	35.27 -2.74 0.00
MODERN_LFGE___ 323580	32.32 -1.77 0.00	29.73 -1.40 0.00	30.16 -1.76 0.00	29.49 -1.68 0.00	30.16 -1.93 0.00	30.22 -1.29 0.00	32.46 -2.22 0.00	33.58 -2.41 0.00	35.97 -2.46 0.00	36.26 -2.31 0.00	36.53 -2.17 0.00	36.60 -2.17 0.00	36.41 -2.24 0.00	35.77 -2.61 0.00	35.88 -2.49 0.00	35.02 -3.17 0.00	34.79 -3.40 0.00	35.12 -3.18 0.00	35.84 -2.45 0.00	36.07 -2.80 0.00	38.93 -3.16 0.00	36.95 -2.82 0.00	35.56 -1.79 0.00	35.27 -2.74 0.00
MOHAWK_PAPER___DRP 24187	35.15 1.06 0.00	31.97 0.84 0.00	32.74 0.83 0.00	31.98 0.81 0.00	32.86 0.77 0.00	32.14 0.63 0.00	35.48 0.80 0.00	36.81 0.83 0.00	39.51 1.08 0.00	40.04 1.47 0.00	40.24 1.55 0.00	40.52 1.74 0.00	40.24 1.58 0.00	39.68 1.30 0.00	39.65 1.27 0.00	39.22 1.03 0.00	39.29 1.11 0.00	39.49 1.19 0.00	39.55 1.26 0.00	40.65 1.79 0.00	44.14 2.06 0.00	41.40 1.63 0.00	38.55 1.20 0.00	38.88 0.87 0.00
MONGAUP___HYD 23641	37.06 2.97 0.00	33.65 2.52 0.00	34.40 2.49 0.00	33.57 2.40 0.00	34.52 2.44 0.00	33.78 2.27 0.00	37.31 2.64 0.00	39.26 3.27 0.00	42.47 4.04 0.00	43.03 4.47 0.02	43.32 4.64 0.02	43.56 4.81 0.02	43.23 4.60 0.02	42.58 4.22 0.02	42.50 4.14 0.02	42.01 3.86 0.03	42.13 3.97 0.03	42.45 4.17 0.03	42.52 4.25 0.02	43.78 4.94 0.02	47.66 5.60 0.02	44.73 4.97 0.01	41.31 4.00 0.03	41.01 3.04 0.03
MONTAUK___DIESEL 23721	42.01 6.51 -1.41	39.92 5.82 -2.96	38.39 5.43 -1.05	36.55 5.36 -0.02	37.61 5.42 -0.11	37.55 5.23 -0.80	39.39 4.72 0.00	42.32 6.33 0.00	48.24 7.30 -2.51	54.41 8.41 -7.43	58.88 8.67 -11.52	56.99 8.69 -9.53	54.30 8.19 -7.45	53.96 7.71 -7.87	51.99 7.48 -6.13	51.13 7.06 -5.88	51.21 7.22 -5.81	52.40 7.47 -6.63	54.14 7.85 -8.00	65.71 8.90 -17.95	79.46 10.02 -27.37	59.14 8.91 -10.46	51.83 7.06 -7.42	44.22 6.19 -0.03
MUNSVILLE_WIND_PWR 323609	36.51 2.42 0.00	33.47 2.33 0.00	34.05 2.14 0.00	33.36 2.18 0.00	34.36 2.28 0.00	34.03 2.52 0.00	37.59 2.91 0.00	39.23 3.24 0.00	42.08 3.65 0.00	42.36 3.78 0.00	42.41 3.71 0.00	42.46 3.68 0.00	42.02 3.36 0.00	41.49 3.11 0.00	41.41 3.03 0.00	41.05 2.86 0.00	41.01 2.83 0.00	41.29 2.99 0.00	41.39 3.10 0.00	42.52 3.65 0.00	46.42 4.33 0.00	43.63 3.86 0.00	40.08 2.73 0.00	40.32 2.32 0.00

SALMON___HYD	33.31	30.57	31.31	30.58	31.57	31.01	34.26	35.48	37.74	37.69	37.57	37.46	37.30	37.42	37.34	37.42	37.31	37.27	37.41	37.70	40.48	38.46	35.97	37.43
24042	-0.78	-0.56	-0.61	-0.59	-0.51	-0.50	-0.42	-0.50	-0.69	-0.89	-1.12	-1.32	-1.35	-0.96	-1.04	-0.76	-0.88	-1.03	-0.88	-1.17	-1.60	-1.31	-1.38	-0.57
	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	
N.E._GEN_SANDY PD	35.86	32.59	33.35	32.55	33.43	32.71	36.07	37.73	40.42	41.12	41.36	41.60	41.28	40.64	40.61	40.09	40.25	40.48	40.55	41.74	45.32	42.52	39.48	39.60
24062	1.77	1.46	1.44	1.37	1.35	1.20	1.39	1.66	2.08	2.55	2.67	2.83	2.63	2.26	2.23	1.91	2.06	2.18	2.26	2.88	3.24	2.74	2.13	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.09	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	
NARROWS_GT1_1	37.37	33.91	34.56	33.67	34.56	33.72	37.14	38.97	42.31	48.54	77.03	64.70	77.08	77.15	77.12	77.22	76.32	77.18	65.56	65.11	89.91	65.38	65.06	65.99
24228	3.27	2.77	2.65	2.49	2.47	2.21	2.46	2.99	3.88	4.44	4.60	4.81	4.56	4.22	4.14	3.86	3.93	4.10	4.21	4.86	5.55	4.93	4.00	3.46
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.53	-33.73	-21.12	-33.87	-34.55	-34.60	-35.18	-34.20	-34.78	-23.06	-21.39	-42.27	-20.68	-23.72	-24.53
NARROWS_GT1_2	37.37	33.91	34.56	33.67	34.56	33.72	37.14	38.97	42.31	48.54	77.03	64.70	77.08	77.15	77.12	77.22	76.32	77.18	65.56	65.11	89.91	65.38	65.06	65.99
24229	3.27	2.77	2.65	2.49	2.47	2.21	2.46	2.99	3.88	4.44	4.60	4.81	4.56	4.22	4.14	3.86	3.93	4.10	4.21	4.86	5.55	4.93	4.00	3.46
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.53	-33.73	-21.12	-33.87	-34.55	-34.60	-35.18	-34.20	-34.78	-23.06	-21.39	-42.27	-20.68	-23.72	-24.53
NARROWS_GT1_3	37.37	33.91	34.56	33.67	34.56	33.72	37.14	38.97	42.31	48.54	77.03	64.70	77.08	77.15	77.12	77.22	76.32	77.18	65.56	65.11	89.91	65.38	65.06	65.99
24230	3.27	2.77	2.65	2.49	2.47	2.21	2.46	2.99	3.88	4.44	4.60	4.81	4.56	4.22	4.14	3.86	3.93	4.10	4.21	4.86	5.55	4.93	4.00	3.46
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.53	-33.73	-21.12	-33.87	-34.55	-34.60	-35.18	-34.20	-34.78	-23.06	-21.39	-42.27	-20.68	-23.72	-24.53
NARROWS_GT1_4	37.37	33.91	34.56	33.67	34.56	33.72	37.14	38.97	42.31	48.54	77.03	64.70	77.08	77.15	77.12	77.22	76.32	77.18	65.56	65.11	89.91	65.38	65.06	65.99
24231	3.27	2.77	2.65	2.49	2.47	2.21	2.46	2.99	3.88	4.44	4.60	4.81	4.56	4.22	4.14	3.86	3.93	4.10	4.21	4.86	5.55	4.93	4.00	3.46
	-0.01	-0.01	0.00	0.00</																				

NARROWS_GT2_7 24242	37.37 3.27 -0.01	33.91 2.77 -0.01	34.56 2.65 0.00	33.67 2.49 0.00	34.56 2.47 0.00	33.72 2.21 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.31 3.88 0.00	48.54 4.44 -5.53	77.03 4.60 -33.73	64.70 4.81 -21.12	77.08 4.56 -33.87	77.15 4.22 -34.55	77.12 4.14 -34.60	77.22 3.86 -35.18	76.32 3.93 -34.20	77.18 4.10 -34.78	65.56 4.21 -23.06	65.11 4.86 -21.39	89.91 5.55 -42.27	65.38 4.93 -20.68	65.06 4.00 -23.72	65.99 3.46 -24.53
NARROWS_GT2_8 24243	37.37 3.27 -0.01	33.91 2.77 -0.01	34.56 2.65 0.00	33.67 2.49 0.00	34.56 2.47 0.00	33.72 2.21 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.31 3.88 0.00	48.54 4.44 -5.53	77.03 4.60 -33.73	64.70 4.81 -21.12	77.08 4.56 -33.87	77.15 4.22 -34.55	77.12 4.14 -34.60	77.22 3.86 -35.18	76.32 3.93 -34.20	77.18 4.10 -34.78	65.56 4.21 -23.06	65.11 4.86 -21.39	89.91 5.55 -42.27	65.38 4.93 -20.68	65.06 4.00 -23.72	65.99 3.46 -24.53
NEG CAPITAL___MECHNVIL 23645	35.69 1.60 0.00	32.44 1.31 0.00	33.13 1.21 0.00	32.39 1.22 0.00	33.24 1.16 0.00	32.52 1.01 0.00	35.93 1.25 0.00	37.32 1.33 0.00	40.12 1.69 0.00	40.77 2.20 0.00	41.06 2.36 0.00	41.41 2.64 0.00	41.09 2.44 0.00	40.41 2.03 0.00	40.34 1.96 0.00	39.83 1.64 0.00	39.94 1.76 0.00	40.18 1.88 0.00	40.24 1.95 0.00	41.51 2.64 0.00	45.07 2.99 0.00	42.12 2.35 0.00	39.14 1.79 0.00	39.41 1.41 0.00
NEG CENTRAL_HIGH_ACRES 23767	33.75 -0.34 0.00	30.85 -0.28 0.00	31.47 -0.45 0.00	30.74 -0.44 0.00	31.60 -0.48 0.00	31.42 -0.09 0.00	34.05 -0.62 0.00	35.34 -0.65 0.00	37.93 -0.50 0.00	38.23 -0.35 0.00	38.46 -0.23 0.00	38.58 -0.19 0.00	38.38 -0.27 0.00	37.77 -0.61 0.00	37.80 -0.58 0.00	37.50 -0.69 0.00	37.34 -0.84 0.00	37.57 -0.73 0.00	37.91 -0.38 0.00	38.48 -0.39 0.00	41.79 -0.29 0.00	39.45 -0.32 0.00	37.24 -0.11 0.00	37.39 -0.61 0.00
NEG CENTRAL___DRP 24199	34.40 0.31 0.00	31.47 0.34 0.00	32.14 0.22 0.00	31.42 0.25 0.00	32.34 0.26 0.00	32.02 0.50 0.00	34.99 0.31 0.00	36.35 0.36 0.00	38.97 0.54 0.00	39.23 0.66 0.00	39.47 0.77 0.00	39.55 0.78 0.00	39.31 0.66 0.00	38.80 0.42 0.00	38.80 0.42 0.00	38.49 0.31 0.00	38.38 0.19 0.00	38.65 0.34 0.00	38.86 0.57 0.00	39.52 0.66 0.00	42.97 0.88 0.00	40.53 0.76 0.00	37.91 0.56 0.00	38.19 0.19 0.00
NEG CENTRAL___INDECK 23768	34.23 0.14 0.00	31.26 0.12 0.00	31.76 -0.16 0.00	31.05 -0.12 0.00	31.89 -0.19 0.00	31.95 0.44 0.00	34.50 -0.17 0.00	35.84 -0.14 0.00	38.55 0.12 0.00	38.81 0.23 0.00	39.12 0.43 0.00	39.16 0.39 0.00	38.93 0.27 0.00	38.15 -0.23 0.00	38.23 -0.15 0.00	37.76 -0.42 0.00	37.50 -0.69 0.00	37.84 -0.46 0.00	38.37 0.08 0.00	38.90 0.04 0.00	42.33 0.25 0.00	40.01 0.24 0.00	37.80 0.45 0.00	37.74 -0.27 0.00
NEG CENTRAL___SENECA 23627	34.57 0.48 0.00	31.63 0.50 0.00	32.27 0.35 0.00	31.55 0.37 0.00	32.47 0.39 0.00	32.21 0.69 0.00	35.13 0.45 0.00	36.49 0.50 0.00	39.16 0.73 0.00	39.42 0.85 0.00	39.66 0.97 0.00	39.74 0.97 0.00	39.51 0.85 0.00	38.92 0.54 0.00	38.95 0.58 0.00	38.60 0.42 0.00	38.49 0.31 0.00	38.76 0.46 0.00	39.06 0.77 0.00	39.68 0.82 0.00	43.13 1.05 0.00	40.73 0.95 0.00	38.10 0.75 0.00	38.23 0.23 0.00
NEG CENTRAL___STATE_STREET 24147	35.18 1.09 0.00	32.16 1.03 0.00	32.84 0.93 0.00	32.11 0.94 0.00	33.11 1.03 0.00	32.74 1.23 0.00	35.89 1.21 0.00	37.28 1.30 0.00	40.01 1.58 0.00	40.23 1.66 0.00	40.44 1.74 0.00	40.56 1.78 0.00	40.32 1.66 0.00	39.76 1.38 0.00	39.76 1.38 0.00	39.44 1.26 0.00	39.33 1.15 0.00	39.60 1.30 0.00	39.74 1.46 0.00	40.50 1.63 0.00	44.10 2.02 0.00	41.56 1.79 0.00	38.73 1.38 0.00	39.07 1.06 0.00
NEG MILLWOOD___DRP 24198	36.99 2.90 0.00	33.53 2.40 0.00	34.28 2.36 0.00	33.42 2.24 0.00	34.33 2.25 0.00	33.59 2.08 0.00	37.07 2.39 0.00	38.90 2.91 0.00	42.12 3.69 0.00	42.79 4.20 -0.01	43.04 4.33 -0.01	43.32 4.54 -0.01	42.95 4.29 -0.01	42.34 3.95 -0.01	42.26 3.88 -0.01	41.74 3.55 -0.01	41.86 3.67 -0.01	42.14 3.83 -0.01	42.24 3.94 -0.01	43.46 4.59 -0.01	47.35 5.26 -0.01	44.43 4.65 0.00	41.10 3.73 -0.01	40.94 2.93 -0.01
NEG NORTH_FLCN_SEA 23793	33.92 -0.17 0.00	31.13 0.00 0.00	31.88 -0.03 0.00	31.14 -0.03 0.00	32.12 0.03 0.00	31.54 0.03 0.00	34.82 0.14 0.00	36.02 0.04 0.00	38.32 -0.12 0.00	38.23 -0.35 0.00	38.19 -0.50 0.00	38.08 -0.70 0.00	37.96 -0.70 0.00	38.03 -0.35 0.00	38.00 -0.38 0.00	38.03 -0.15 0.00	37.96 -0.23 0.00	37.92 -0.38 0.00	38.02 -0.27 0.00	38.28 -0.58 0.00	41.24 -0.84 0.00	39.09 -0.68 0.00	36.71 -0.63 0.00	38.08 0.08 0.00
NEG NORTH_KES_CHATGAY 23792	33.61 -0.48 0.00	30.82 -0.31 0.00	31.60 -0.32 0.00	30.86 -0.31 0.00	31.83 -0.26 0.00	31.26 -0.25 0.00	34.50 -0.17 0.00	35.70 -0.29 0.00	37.93 -0.50 0.00	37.80 -0.77 0.00	37.77 -0.93 0.00	37.65 -1.12 0.00	37.57 -1.08 0.00	37.69 -0.69 0.00	37.65 -0.73 0.00	37.73 -0.46 0.00	37.61 -0.57 0.00	37.57 -0.73 0.00	37.60 -0.69 0.00	37.85 -1.01 0.00	40.73 -1.35 0.00	38.66 -1.11 0.00	36.38 -0.97 0.00	37.74 -0.27 0.00
NEG NORTH___ALICE_FALLS 23915	33.75 -0.34 0.00	30.97 -0.16 0.00	31.72 -0.19 0.00	30.99 -0.19 0.00	31.96 -0.13 0.00	31.39 -0.13 0.00	34.68 0.00 0.00	35.88 -0.11 0.00	38.16 -0.27 0.00	38.11 -0.46 0.00	38.04 -0.66 0.00	37.92 -0.85 0.00	37.77 -0.89 0.00	37.88 -0.50 0.00	37.80 -0.58 0.00	37.88 -0.31 0.00	37.73 -0.46 0.00	37.73 -0.57 0.00	37.83 -0.46 0.00	38.13 -0.74 0.00	41.11 -0.97 0.00	38.90 -0.87 0.00	36.45 -0.90 0.00	37.89 -0.11 0.00
NEG NORTH___LWR_SARANAC 23913	33.75 -0.34 0.00	30.97 -0.16 0.00	31.72 -0.19 0.00	30.99 -0.19 0.00	31.96 -0.13 0.00	31.39 -0.13 0.00	34.68 0.00 0.00	35.88 -0.11 0.00	38.16 -0.27 0.00	38.11 -0.46 0.00	38.04 -0.66 0.00	37.92 -0.85 0.00	37.77 -0.89 0.00	37.88 -0.50 0.00	37.80 -0.58 0.00	37.88 -0.31 0.00	37.73 -0.46 0.00	37.73 -0.57 0.00	37.83 -0.46 0.00	38.13 -0.74 0.00	41.11 -0.97 0.00	38.90 -0.87 0.00	36.45 -0.90 0.00	37.89 -0.11 0.00
NEG NORTH___PLATTSBURG 23628	33.75 -0.34 0.00	30.97 -0.16 0.00	31.72 -0.19 0.00	30.99 -0.19 0.00	31.96 -0.13 0.00	31.39 -0.13 0.00	34.68 0.00 0.00	35.88 -0.11 0.00	38.16 -0.27 0.00	38.11 -0.46 0.00	38.04 -0.66 0.00	37.92 -0.85 0.00	37.77 -0.89 0.00	37.88 -0.50 0.00	37.80 -0.58 0.00	37.88 -0.31 0.00	37.73 -0.46 0.00	37.73 -0.57 0.00	37.83 -0.46 0.00	38.13 -0.74 0.00	41.11 -0.97 0.00	38.90 -0.87 0.00	36.45 -0.90 0.00	37.89 -0.11 0.00
NEG WEST_LEA_LOCKPORT 23791	32.42 -1.67 0.00	29.82 -1.31 0.00	30.26 -1.66 0.00	29.58 -1.59 0.00	30.26 -1.83 0.00	30.32 -1.20 0.00	32.25 -2.43 0.00	33.32 -2.66 0.00	35.63 -2.81 0.00	35.88 -2.70 0.00	36.18 -2.52 0.00	36.25 -2.52 0.00	36.07 -2.59 0.00	35.46 -2.92 0.00	35.58 -2.80 0.00	35.13 -3.05 0.00	34.90 -3.28 0.00	35.20 -3.10 0.00	35.92 -2.37 0.00	36.14 -2.72 0.00	39.05 -3.03 0.00	37.07 -2.70 0.00	35.63 -1.72 0.00	35.38 -2.62 0.00
NEG WEST___LANCASTR 23811	32.35 -1.74 0.00	29.73 -1.40 0.00	30.19 -1.72 0.00	29.55 -1.62 0.00	30.19 -1.89 0.00	30.22 -1.29 0.00	32.70 -1.98 0.00	33.83 -2.16 0.00	36.20 -2.23 0.00	36.45 -2.12 0.00	36.76 -1.93 0.00	36.80 -1.98 0.00	36.61 -2.05 0.00	36.04 -2.34 0.00	36.19 -2.19 0.00	35.55 -2.63 0.00	35.36 -2.83 0.00	35.66 -2.64 0.00	36.22 -2.07 0.00	36.57 -2.29 0.00	39.56 -2.52 0.00	37.70 -2.07 0.00	35.67 -1.68 0.00	35.46 -2.55 0.00

NEG_PENN_ALLEGHNY 23528	34.87 0.78 0.00	31.85 0.72 0.00	32.59 0.67 0.00	31.83 0.65 0.00	32.76 0.67 0.00	32.27 0.76 0.00	35.48 0.80 0.00	36.89 0.90 0.00	39.55 1.11 0.00	39.81 1.23 0.00	40.05 1.35 0.00	40.13 1.36 0.00	39.89 1.24 0.00	39.42 1.04 0.00	39.42 1.04 0.00	39.02 0.84 0.00	38.99 0.80 0.00	39.22 0.92 0.00	39.36 1.07 0.00	40.11 1.24 0.00	43.60 1.51 0.00	41.20 1.43 0.00	38.32 0.97 0.00	38.57 0.57 0.00
NEG__GEN_MONROE 24207	33.85 -0.24 0.00	30.91 -0.22 0.00	31.47 -0.45 0.00	30.77 -0.41 0.00	31.57 -0.51 0.00	31.54 0.03 0.00	34.33 -0.35 0.00	35.63 -0.36 0.00	38.39 -0.04 0.00	38.69 0.12 0.00	38.97 0.27 0.00	39.05 0.27 0.00	38.85 0.19 0.00	38.07 -0.31 0.00	38.15 -0.23 0.00	37.38 -0.80 0.00	37.15 -1.03 0.00	37.42 -0.88 0.00	37.87 -0.42 0.00	38.44 -0.43 0.00	41.79 -0.29 0.00	39.45 -0.32 0.00	37.35 0.00 0.00	37.36 -0.65 0.00
NEPA__ENERGY 23901	32.73 -1.36 0.00	30.10 -1.03 0.00	30.64 -1.28 0.00	29.99 -1.18 0.00	30.71 -1.38 0.00	30.57 -0.95 0.00	33.50 -1.18 0.00	34.51 -1.48 0.00	36.86 -1.58 0.00	36.96 -1.62 0.00	37.22 -1.47 0.00	37.30 -1.47 0.00	37.07 -1.58 0.00	36.61 -1.77 0.00	36.73 -1.65 0.00	36.08 -2.10 0.00	35.97 -2.21 0.00	36.19 -2.11 0.00	36.61 -1.68 0.00	37.08 -1.79 0.00	40.19 -1.89 0.00	38.46 -1.31 0.00	35.93 -1.42 0.00	35.84 -2.17 0.00
NEVERSINK__HYD 23608	36.51 2.42 0.00	33.19 2.05 0.00	33.99 2.07 0.00	33.20 2.03 0.00	34.11 2.02 0.00	33.37 1.86 0.00	36.83 2.15 0.00	38.69 2.70 0.00	41.77 3.34 0.01	42.27 3.70 0.01	42.48 3.79 0.01	42.65 3.88 0.01	42.32 3.67 0.01	41.67 3.30 0.01	41.60 3.22 0.01	41.16 2.98 0.01	41.23 3.05 0.01	41.55 3.26 0.01	41.65 3.37 0.00	42.82 3.96 0.00	46.58 4.50 0.00	43.79 4.02 0.00	40.48 3.14 0.01	40.35 2.36 0.01
NEWTON__FALLS_HYD 23847	32.28 -1.81 0.00	29.54 -1.59 0.00	30.16 -1.76 0.00	29.52 -1.65 0.00	30.45 -1.64 0.00	29.97 -1.54 0.00	33.08 -1.60 0.00	34.37 -1.62 0.00	36.66 -1.77 0.00	36.69 -1.89 0.00	36.64 -2.05 0.00	36.64 -2.13 0.00	36.53 -2.13 0.00	36.31 -2.07 0.00	36.23 -2.15 0.00	36.20 -1.99 0.00	36.20 -1.99 0.00	36.31 -1.99 0.00	36.41 -1.88 0.00	36.96 -1.90 0.00	39.64 -2.44 0.00	37.82 -1.95 0.00	35.15 -2.20 0.00	36.03 -1.98 0.00
NIAGARA____ 23760	32.04 -2.05 0.00	29.54 -1.59 0.00	29.97 -1.95 0.00	29.30 -1.87 0.00	30.00 -2.09 0.00	30.00 -1.51 0.00	31.94 -2.74 0.00	33.00 -2.99 0.00	35.24 -3.19 0.00	35.53 -3.05 0.00	35.79 -2.90 0.00	35.87 -2.91 0.00	35.72 -2.94 0.00	35.12 -3.26 0.00	35.23 -3.15 0.00	34.67 -3.51 0.00	34.48 -3.70 0.00	34.78 -3.52 0.00	35.49 -2.80 0.00	35.72 -3.15 0.00	38.50 -3.58 0.00	36.55 -3.22 0.00	35.26 -2.09 0.00	35.00 -3.00 0.00
NINE_MILE_1 23575	33.41 -0.68 0.00	30.57 -0.56 0.00	31.34 -0.57 0.00	30.61 -0.56 0.00	31.54 -0.55 0.00	31.07 -0.44 0.00	34.09 -0.59 0.00	35.41 -0.58 0.00	37.89 -0.54 0.00	38.11 -0.46 0.00	38.27 -0.43 0.00	38.39 -0.39 0.00	38.19 -0.46 0.00	37.80 -0.58 0.00	37.80 -0.58 0.00	37.57 -0.61 0.00	37.54 -0.65 0.00	37.69 -0.61 0.00	37.79 -0.50 0.00	38.40 -0.47 0.00	41.66 -0.42 0.00	39.33 -0.44 0.00	36.86 -0.49 0.00	37.39 -0.61 0.00
NINE_MILE_2 23744	33.41 -0.68 0.00	30.57 -0.56 0.00	31.34 -0.57 0.00	30.61 -0.56 0.00	31.54 -0.55 0.00	31.07 -0.44 0.00	34.09 -0.59 0.00	35.41 -0.58 0.00	37.89 -0.54 0.00	38.11 -0.46 0.00	38.27 -0.43 0.00	38.39 -0.39 0.00	38.19 -0.46 0.00	37.80 -0.58 0.00	37.80 -0.58 0.00	37.57 -0.61 0.00	37.54 -0.65 0.00	37.69 -0.61 0.00	37.79 -0.50 0.00	38.40 -0.47 0.00	41.66 -0.42 0.00	39.33 -0.44 0.00	36.86 -0.49 0.00	37.39 -0.61 0.00
NM_CAPITAL__DRP 24208	34.94 0.85 0.00	31.78 0.65 0.00	32.55 0.64 0.00	31.80 0.62 0.00	32.66 0.58 0.00	31.95 0.44 0.00	35.27 0.59 0.00	36.60 0.61 0.00	39.24 0.81 0.00	39.77 1.20 0.00	40.01 1.32 0.00	40.25 1.47 0.00	39.97 1.31 0.00	39.42 1.04 0.00	39.38 1.00 0.00	38.95 0.76 0.00	39.06 0.88 0.00	39.26 0.96 0.00	39.29 1.00 0.00	40.38 1.52 0.00	43.89 1.81 0.00	41.16 1.39 0.00	38.32 0.97 0.00	38.65 0.65 0.00
NM_CENTRAL__DRP 24181	34.06 -0.03 0.00	31.13 0.00 0.00	31.88 -0.03 0.00	31.14 -0.03 0.00	32.09 0.00 0.00	31.64 0.13 0.00	34.71 0.03 0.00	36.09 0.11 0.00	38.66 0.23 0.00	38.92 0.35 0.00	39.08 0.39 0.00	39.20 0.43 0.00	39.00 0.35 0.00	38.57 0.19 0.00	38.57 0.19 0.00	38.26 0.08 0.00	38.22 0.04 0.00	38.42 0.11 0.00	38.52 0.23 0.00	39.21 0.35 0.00	42.59 0.50 0.00	40.17 0.40 0.00	37.57 0.22 0.00	38.00 0.00 0.00
NM_FRONTIER__DRP 24179	32.18 -1.91 0.00	29.67 -1.46 0.00	30.10 -1.82 0.00	29.43 -1.75 0.00	30.06 -2.02 0.00	30.13 -1.39 0.00	32.11 -2.57 0.00	33.18 -2.81 0.00	35.43 -3.00 0.00	35.72 -2.85 0.00	35.99 -2.71 0.00	36.06 -2.71 0.00	35.91 -2.74 0.00	35.27 -3.11 0.00	35.42 -2.96 0.00	34.82 -3.36 0.00	34.60 -3.59 0.00	34.93 -3.37 0.00	35.65 -2.64 0.00	35.83 -3.03 0.00	38.67 -3.41 0.00	36.71 -3.06 0.00	35.41 -1.94 0.00	35.15 -2.85 0.00
NM_ST_REGIS__HYD 24053	32.35 -1.74 0.00	29.73 -1.40 0.00	30.38 -1.53 0.00	29.71 -1.47 0.00	30.67 -1.41 0.00	30.09 -1.42 0.00	33.26 -1.42 0.00	34.40 -1.58 0.00	36.55 -1.88 0.00	36.45 -2.12 0.00	36.33 -2.36 0.00	36.25 -2.52 0.00	36.22 -2.44 0.00	36.23 -2.15 0.00	36.15 -2.23 0.00	36.24 -1.95 0.00	36.24 -1.95 0.00	36.27 -2.03 0.00	36.34 -1.95 0.00	36.65 -2.22 0.00	38.93 -3.16 0.00	37.38 -2.39 0.00	35.00 -2.35 0.00	36.29 -1.71 0.00
NORTHPORT__1 23551	39.46 3.95 -1.41	37.52 3.42 -2.96	36.25 3.29 -1.05	34.40 3.21 -0.02	35.40 3.21 -0.11	35.34 3.03 -0.80	37.35 2.67 0.00	39.87 3.89 0.00	45.55 4.61 -2.51	51.17 5.17 -7.43	55.51 5.30 -11.52	53.77 5.47 -9.53	51.32 5.22 -7.45	51.08 4.84 -7.87	49.27 4.76 -6.13	48.50 4.43 -5.88	48.53 4.54 -5.81	49.64 4.71 -6.63	51.12 4.82 -8.00	62.29 5.48 -17.95	75.68 6.23 -27.37	55.80 5.57 -10.46	49.25 4.48 -7.42	41.94 3.91 -0.03
NORTHPORT__2 23552	39.46 3.95 -1.41	37.52 3.42 -2.96	36.25 3.29 -1.05	34.40 3.21 -0.02	35.40 3.21 -0.11	35.34 3.03 -0.80	37.35 2.67 0.00	39.87 3.89 0.00	45.55 4.61 -2.51	51.17 5.17 -7.43	55.51 5.30 -11.52	53.77 5.47 -9.53	51.32 5.22 -7.45	51.08 4.84 -7.87	49.27 4.76 -6.13	48.50 4.43 -5.88	48.53 4.54 -5.81	49.64 4.71 -6.63	51.12 4.82 -8.00	62.29 5.48 -17.95	75.68 6.23 -27.37	55.80 5.57 -10.46	49.25 4.48 -7.42	41.94 3.91 -0.03
NORTHPORT__3 23553	38.98 3.48 -1.41	37.08 2.99 -2.96	35.80 2.84 -1.05	33.97 2.77 -0.02	34.95 2.76 -0.11	34.90 2.58 -0.80	36.97 2.29 0.00	39.44 3.45 0.00	45.13 4.19 -2.51	50.40 4.40 -7.43	54.70 4.49 -11.52	52.96 4.65 -9.53	50.55 4.45 -7.45	50.39 4.14 -7.87	48.69 4.18 -6.13	48.00 3.93 -5.88	48.00 4.01 -5.81	49.03 4.10 -6.63	50.39 4.10 -8.00	61.52 4.70 -17.95	74.67 5.22 -27.37	54.97 4.73 -10.46	48.69 3.92 -7.42	41.60 3.57 -0.03
NORTHPORT__4 23650	38.98 3.48 -1.41	37.08 2.99 -2.96	35.80 2.84 -1.05	33.97 2.77 -0.02	34.95 2.76 -0.11	34.90 2.58 -0.80	36.97 2.29 0.00	39.44 3.45 0.00	45.13 4.19 -2.51	50.40 4.40 -7.43	54.70 4.49 -11.52	52.96 4.65 -9.53	50.55 4.45 -7.45	50.39 4.14 -7.87	48.69 4.18 -6.13	48.00 3.93 -5.88	48.00 4.01 -5.81	49.03 4.10 -6.63	50.39 4.10 -8.00	61.52 4.70 -17.95	74.67 5.22 -27.37	54.97 4.73 -10.46	48.69 3.92 -7.42	41.60 3.57 -0.03

NORTHPORT___IC 23718	39.46 3.95 -1.41	37.52 3.42 -2.96	36.25 3.29 -1.05	34.40 3.21 -0.02	35.40 3.21 -0.11	35.34 3.03 -0.80	37.35 2.67 0.00	39.87 3.89 0.00	45.55 4.61 -2.51	51.17 5.17 -7.43	55.51 5.30 -11.52	53.77 5.47 -9.53	51.32 5.22 -7.45	51.08 4.84 -7.87	49.27 4.76 -6.13	48.50 4.43 -5.88	48.53 4.54 -5.81	49.64 4.71 -6.63	51.12 4.82 -8.00	62.29 5.48 -17.95	75.68 6.23 -27.37	55.80 5.57 -10.46	49.25 4.48 -7.42	41.94 3.91 -0.03
NPX_GEN_1385_PROXY 323591	38.98 3.48 -1.41	37.08 2.99 -2.96	35.77 2.81 -1.05	33.93 2.74 -0.02	34.92 2.73 -0.11	34.87 2.55 -0.80	36.83 2.15 0.00	39.42 3.35 -0.09	44.92 4.07 -2.42	50.63 4.63 -7.43	54.97 4.76 -11.52	53.19 4.89 -9.53	50.74 4.64 -7.45	50.51 4.26 -7.87	48.73 4.22 -6.13	47.96 3.89 -5.88	47.96 3.97 -5.81	49.07 4.14 -6.63	50.54 4.25 -8.00	61.75 4.94 -17.95	75.04 5.60 -27.37	55.25 5.01 -10.46	48.69 3.92 -7.42	41.37 3.34 -0.03
NPX_GEN_CSC 323557	40.24 4.74 -1.41	38.39 4.30 -2.96	36.95 3.99 -1.05	35.15 3.96 -0.02	36.17 3.98 -0.11	36.10 3.78 -0.80	37.66 2.98 0.00	40.36 4.28 -0.09	45.54 4.69 -2.42	51.36 5.36 -7.43	55.75 5.53 -11.52	53.93 5.62 -9.53	51.40 5.30 -7.45	51.12 4.87 -7.87	49.27 4.76 -6.13	48.50 4.43 -5.88	48.53 4.54 -5.81	49.68 4.75 -6.63	51.23 4.94 -8.00	62.57 5.75 -17.95	76.01 6.56 -27.37	56.04 5.81 -10.46	49.25 4.48 -7.42	41.87 3.84 -0.03
NSINS_S_GLNS_FALLS 23858	35.42 1.33 0.00	32.19 1.06 0.00	32.78 0.86 0.00	32.02 0.84 0.00	32.86 0.77 0.00	32.24 0.72 0.00	35.61 0.94 0.00	37.07 1.08 0.00	39.93 1.50 0.00	40.70 2.12 0.00	40.94 2.24 0.00	41.33 2.56 0.00	40.94 2.28 0.00	40.18 1.80 0.00	40.11 1.73 0.00	39.52 1.34 0.00	39.67 1.49 0.00	39.95 1.65 0.00	40.05 1.76 0.00	41.39 2.53 0.00	44.99 2.90 0.00	41.88 2.11 0.00	38.88 1.53 0.00	39.07 1.06 0.00
NUCOR_STEEL___DRP 24197	34.98 0.89 0.00	32.00 0.87 0.00	32.68 0.77 0.00	31.95 0.78 0.00	32.92 0.83 0.00	32.58 1.07 0.00	35.68 1.01 0.00	37.07 1.08 0.00	39.74 1.31 0.00	40.00 1.43 0.00	40.20 1.51 0.00	40.33 1.55 0.00	40.05 1.39 0.00	39.53 1.15 0.00	39.53 1.15 0.00	39.18 0.99 0.00	39.10 0.92 0.00	39.34 1.03 0.00	39.48 1.19 0.00	40.19 1.32 0.00	43.76 1.68 0.00	41.24 1.47 0.00	38.51 1.16 0.00	38.84 0.84 0.00
NYISO_LBMP_REFERENCE 24008	34.09 0.00 0.00	31.13 0.00 0.00	31.91 0.00 0.00	31.17 0.00 0.00	32.09 0.00 0.00	31.51 0.00 0.00	34.68 0.00 0.00	35.99 0.00 0.00	38.43 0.00 0.00	38.58 0.00 0.00	38.69 0.00 0.00	38.77 0.00 0.00	38.66 0.00 0.00	38.38 0.00 0.00	38.38 0.00 0.00	38.18 0.00 0.00	38.18 0.00 0.00	38.30 0.00 0.00	38.29 0.00 0.00	38.86 0.00 0.00	42.08 0.00 0.00	39.77 0.00 0.00	37.35 0.00 0.00	38.00 0.00 0.00
NYPA_BRENTWD____GT 24164	39.76 4.26 -1.41	37.80 3.70 -2.96	36.47 3.51 -1.05	34.62 3.43 -0.02	35.62 3.43 -0.11	35.56 3.25 -0.80	37.56 2.88 0.00	40.13 4.14 0.00	45.86 4.92 -2.51	51.56 5.55 -7.43	55.94 5.73 -11.52	54.16 5.85 -9.53	51.67 5.57 -7.45	51.43 5.18 -7.87	49.61 5.10 -6.13	48.80 4.73 -5.88	48.84 4.85 -5.81	49.99 5.06 -6.63	51.46 5.17 -8.00	62.72 5.91 -17.95	76.14 6.69 -27.37	56.24 6.01 -10.46	49.55 4.78 -7.42	42.21 4.18 -0.03
NYPA_GOWANUS____GT5 24156	37.37 3.27 -0.01	33.91 2.77 -0.01	34.56 2.65 0.00	33.67 2.49 0.00	34.56 2.47 0.00	33.72 2.21 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.31 3.88 0.00	48.54 4.44 -5.53	77.03 4.60 -33.73	64.70 4.81 -21.12	77.08 4.56 -33.87	77.15 4.22 -34.55	77.12 4.14 -34.60	77.22 3.86 -35.18	76.32 3.93 -34.20	77.18 4.10 -34.78	65.56 4.21 -23.06	65.11 4.86 -21.39	89.91 5.55 -42.27	65.38 4.93 -20.68	65.06 4.00 -23.72	65.99 3.46 -24.53
NYPA_GOWANUS____GT6 24157	37.37 3.27 -0.01	33.91 2.77 -0.01	34.56 2.65 0.00	33.67 2.49 0.00	34.56 2.47 0.00	33.72 2.21 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.31 3.88 0.00	48.54 4.44 -5.53	77.03 4.60 -33.73	64.70 4.81 -21.12	77.08 4.56 -33.87	77.15 4.22 -34.55	77.12 4.14 -34.60	77.22 3.86 -35.18	76.32 3.93 -34.20	77.18 4.10 -34.78	65.56 4.21 -23.06	65.11 4.86 -21.39	89.91 5.55 -42.27	65.38 4.93 -20.68	65.06 4.00 -23.72	65.99 3.46 -24.53
NYPA_HARLEM_RVR_GT1 24160	37.30 3.20 -0.01	33.97 2.83 -0.01	34.72 2.81 0.00	33.85 2.68 0.00	34.72 2.63 0.00	33.78 2.27 0.00	37.11 2.43 0.00	38.93 2.95 0.01	42.19 3.77 0.01	52.27 4.36 -9.33	43.69 4.53 -0.47	43.04 4.69 0.42	42.70 4.45 0.40	43.02 4.11 -0.54	52.60 4.07 -10.16	42.52 3.74 -0.59	42.62 3.86 -0.58	41.81 3.98 0.47	42.84 4.10 -0.45	43.23 4.70 0.34	47.83 5.34 -0.41	44.34 4.77 0.20	41.93 3.88 -0.70	41.81 3.23 -0.57
NYPA_HARLEM_RVR_GT2 24161	37.30 3.20 -0.01	33.97 2.83 -0.01	34.72 2.81 0.00	33.85 2.68 0.00	34.72 2.63 0.00	33.78 2.27 0.00	37.11 2.43 0.00	38.93 2.95 0.01	42.19 3.77 0.01	52.27 4.36 -9.33	43.69 4.53 -0.47	43.04 4.69 0.42	42.70 4.45 0.40	43.02 4.11 -0.54	52.60 4.07 -10.16	42.52 3.74 -0.59	42.62 3.86 -0.58	41.81 3.98 0.47	42.84 4.10 -0.45	43.23 4.70 0.34	47.83 5.34 -0.41	44.34 4.77 0.20	41.93 3.88 -0.70	41.81 3.23 -0.57
NYPA_KENT____GT 24152	37.34 3.24 -0.01	33.88 2.74 -0.01	34.56 2.65 0.00	33.67 2.49 0.00	34.56 2.47 0.00	33.75 2.24 0.00	37.18 2.50 0.00	39.01 3.02 0.00	42.31 3.88 0.00	48.50 4.40 -5.53	65.72 4.57 -22.46	58.48 4.77 -14.94	65.72 4.52 -22.54	65.79 4.18 -23.23	65.79 4.14 -23.27	65.86 3.82 -23.85	65.32 3.93 -23.20	65.81 4.06 -23.45	58.39 4.17 -15.93	58.34 4.82 -14.65	74.87 5.47 -27.32	58.14 4.85 -13.52	58.69 3.96 -17.38	58.87 3.34 -17.53
NYPA_POUCH1____GT 24155	37.23 3.14 -0.01	33.78 2.65 -0.01	34.44 2.52 0.00	33.54 2.37 0.00	34.43 2.34 0.00	33.56 2.05 0.00	36.97 2.29 0.00	38.80 2.81 0.00	42.09 3.65 0.00	48.59 4.20 -5.81	82.41 4.41 -39.30	67.69 4.61 -24.30	82.48 4.37 -39.46	82.59 4.03 -40.18	82.56 3.95 -40.22	82.69 3.67 -40.84	81.67 3.78 -39.70	82.62 3.91 -40.42	68.98 4.02 -26.67	68.30 4.66 -24.78	96.95 5.34 -49.53	68.68 4.73 -24.18	68.24 3.81 -27.08	66.02 3.50 -24.53
NYPA_VERNON____GT2 24162	37.30 3.20 -0.01	33.88 2.74 -0.01	34.56 2.65 0.00	33.70 2.53 0.00	34.59 2.50 0.00	33.75 2.24 0.00	37.21 2.53 0.00	39.05 3.06 0.00	42.31 3.88 0.00	48.50 4.40 -5.53	54.44 4.57 -11.18	52.27 4.73 -8.77	54.35 4.48 -11.21	54.43 4.14 -11.90	54.43 4.11 -11.94	54.49 3.78 -12.53	54.27 3.89 -12.19	54.45 4.02 -12.13	51.22 4.14 -8.80	51.52 4.74 -7.92	59.83 5.39 -12.36	50.95 4.81 -6.36	52.32 3.92 -11.04	51.80 3.27 -10.53
NYPA_VERNON____GT3 24163	37.30 3.20 -0.01	33.88 2.74 -0.01	34.56 2.65 0.00	33.70 2.53 0.00	34.59 2.50 0.00	33.75 2.24 0.00	37.21 2.53 0.00	39.05 3.06 0.00	42.31 3.88 0.00	48.50 4.40 -5.53	54.44 4.57 -11.18	52.27 4.73 -8.77	54.35 4.48 -11.21	54.43 4.14 -11.90	54.43 4.11 -11.94	54.49 3.78 -12.53	54.27 3.89 -12.19	54.45 4.02 -12.13	51.22 4.14 -8.80	51.52 4.74 -7.92	59.83 5.39 -12.36	50.95 4.81 -6.36	52.32 3.92 -11.04	51.80 3.27 -10.53
NYPA___ASTORIA_CC1 323568	37.30 3.20 -0.01	33.88 2.74 -0.01	34.56 2.65 0.00	33.70 2.53 0.00	34.59 2.50 0.00	33.75 2.24 0.00	37.21 2.53 0.00	39.01 3.02 0.00	42.31 3.88 0.00	48.50 4.40 -5.53	48.50 4.53 -5.28	49.00 4.69 -5.53	48.42 4.48 -5.28	48.46 4.11 -5.97	48.46 4.07 -6.02	48.56 3.78 -6.60	48.47 3.86 -6.43	48.48 3.98 -6.20	47.45 4.10 -5.07	48.00 4.74 -4.39	52.00 5.39 -4.53	47.20 4.81 -2.62	48.96 3.88 -7.73	48.00 3.23 -6.77

NYPA___ASTORIA_CC2 323569	37.30 3.20 -0.01	33.88 2.74 -0.01	34.56 2.65 0.00	33.70 2.53 0.00	34.59 2.50 0.00	33.75 2.24 0.00	37.21 2.53 0.00	39.01 3.02 0.00	42.31 3.88 0.00	48.50 4.40 -5.53	48.50 4.53 -5.28	49.00 4.69 -5.53	48.42 4.48 -5.28	48.46 4.11 -5.97	48.46 4.07 -6.02	48.56 3.78 -6.60	48.47 3.86 -6.43	48.48 3.98 -6.20	47.45 4.10 -5.07	48.00 4.74 -4.39	52.00 5.39 -4.53	47.20 4.81 -2.62	48.96 3.88 -7.73	48.00 3.23 -6.77
NYPA___HOLTSVILL 23794	39.83 4.33 -1.41	37.89 3.80 -2.96	36.54 3.57 -1.05	34.71 3.52 -0.02	35.72 3.53 -0.11	35.66 3.34 -0.80	37.52 2.84 0.00	40.12 4.14 0.00	45.78 4.84 -2.51	51.48 5.48 -7.43	55.82 5.61 -11.52	54.05 5.74 -9.53	51.55 5.45 -7.45	51.27 5.03 -7.87	49.46 4.95 -6.13	48.69 4.62 -5.88	48.73 4.73 -5.81	49.83 4.90 -6.63	51.35 5.05 -8.00	62.60 5.79 -17.95	76.01 6.56 -27.37	56.12 5.89 -10.46	49.40 4.63 -7.42	42.06 4.03 -0.03
NYPA___HELLGATE_GT1 24158	37.30 3.20 -0.01	33.97 2.83 -0.01	34.72 2.81 0.00	33.85 2.68 0.00	34.72 2.63 0.00	33.78 2.27 0.00	37.11 2.43 0.00	38.93 2.95 0.01	42.19 3.77 0.01	43.43 4.36 -0.49	42.82 4.53 0.40	43.96 4.69 -0.50	43.57 4.45 -0.47	52.58 4.11 -10.09	42.99 4.07 -0.54	53.08 3.74 -11.15	41.55 3.86 0.49	42.84 3.98 -0.56	42.00 4.10 0.39	43.96 4.70 -0.39	47.08 5.34 0.35	44.78 4.77 -0.23	54.30 3.88 -13.07	40.74 3.23 0.49
NYPA___HELLGATE_GT2 24159	37.30 3.20 -0.01	33.97 2.83 -0.01	34.72 2.81 0.00	33.85 2.68 0.00	34.72 2.63 0.00	33.78 2.27 0.00	37.11 2.43 0.00	38.93 2.95 0.01	42.19 3.77 0.01	43.43 4.36 -0.49	42.82 4.53 0.40	43.96 4.69 -0.50	43.57 4.45 -0.47	52.58 4.11 -10.09	42.99 4.07 -0.54	53.08 3.74 -11.15	41.55 3.86 0.49	42.84 3.98 -0.56	42.00 4.10 0.39	43.96 4.70 -0.39	47.08 5.34 0.35	44.78 4.77 -0.23	54.30 3.88 -13.07	40.74 3.23 0.49
NYS_BARGE___HYD 23848	32.52 -1.57 0.00	29.89 -1.25 0.00	30.32 -1.60 0.00	29.65 -1.53 0.00	30.29 -1.80 0.00	30.41 -1.10 0.00	32.91 -1.77 0.00	34.08 -1.91 0.00	36.59 -1.84 0.00	36.88 -1.70 0.00	37.19 -1.51 0.00	37.26 -1.51 0.00	37.07 -1.58 0.00	36.35 -2.03 0.00	36.46 -1.92 0.00	35.24 -2.94 0.00	35.02 -3.17 0.00	35.31 -2.99 0.00	36.03 -2.26 0.00	36.26 -2.60 0.00	39.18 -2.90 0.00	37.19 -2.59 0.00	35.74 -1.61 0.00	35.46 -2.55 0.00
O.H._GEN_BRUCE 24063	32.08 -2.01 0.00	29.57 -1.56 0.00	30.00 -1.91 0.00	29.33 -1.84 0.00	30.00 -2.09 0.00	30.03 -1.48 0.00	31.97 -1.70 0.00	33.12 -2.95 -0.09	35.19 -3.15 0.09	35.57 -3.01 0.00	35.83 -2.86 0.00	35.91 -2.87 0.00	35.72 -2.94 0.00	35.12 -3.26 0.00	35.27 -3.11 0.00	34.75 -3.44 0.00	34.56 -3.63 0.00	34.82 -3.49 0.00	35.53 -2.76 0.00	35.75 -3.11 0.00	38.59 -3.49 0.00	36.63 -3.14 0.00	35.26 -2.09 0.00	35.00 -3.00 0.00
OAK_ORCHARD___HYD 24046	33.65 -0.44 0.00	30.82 -0.31 0.00	31.37 -0.54 0.00	30.67 -0.50 0.00	31.51 -0.58 0.00	31.39 -0.13 0.00	33.95 -0.73 0.00	35.20 -0.79 0.00	37.85 -0.58 0.00	38.11 -0.46 0.00	38.39 -0.31 0.00	38.46 -0.31 0.00	38.27 -0.39 0.00	37.61 -0.77 0.00	37.69 -0.69 0.00	37.27 -0.92 0.00	37.08 -1.11 0.00	37.34 -0.96 0.00	37.72 -0.57 0.00	38.28 -0.58 0.00	41.58 -0.50 0.00	39.25 -0.52 0.00	37.13 -0.22 0.00	37.20 -0.80 0.00
OCC_CHEM___DRP 24175	32.25 -1.84 0.00	29.70 -1.43 0.00	30.13 -1.79 0.00	29.46 -1.71 0.00	30.10 -1.99 0.00	30.16 -1.36 0.00	32.15 -2.53 0.00	33.22 -2.77 0.00	35.51 -2.92 0.00	35.80 -2.78 0.00	36.06 -2.63 0.00	36.14 -2.64 0.00	35.99 -2.67 0.00	35.35 -3.03 0.00	35.46 -2.92 0.00	34.90 -3.28 0.00	34.67 -3.51 0.00	34.97 -3.33 0.00	35.72 -2.57 0.00	35.91 -2.95 0.00	38.72 -3.37 0.00	36.79 -2.98 0.00	35.45 -1.90 0.00	35.19 -2.81 0.00
OLIN_CORP_DRP 24177	32.22 -1.87 0.00	29.67 -1.46 0.00	30.10 -1.82 0.00	29.43 -1.75 0.00	30.10 -1.99 0.00	30.16 -1.36 0.00	32.22 -2.46 0.00	33.29 -2.70 0.00	35.59 -2.84 0.00	35.88 -2.70 0.00	36.18 -2.52 0.00	36.25 -2.52 0.00	36.07 -2.59 0.00	35.42 -2.96 0.00	35.58 -2.80 0.00	34.94 -3.25 0.00	34.71 -3.47 0.00	35.01 -3.29 0.00	35.76 -2.53 0.00	35.95 -2.91 0.00	38.80 -3.28 0.00	36.87 -2.90 0.00	35.48 -1.87 0.00	35.19 -2.81 0.00
ONONDAGA_REF_OCCRA 23987	34.16 0.07 0.00	31.22 0.09 0.00	31.98 0.06 0.00	31.24 0.06 0.00	32.21 0.13 0.00	31.73 0.22 0.00	34.82 0.14 0.00	36.24 0.25 0.00	38.82 0.38 0.00	39.08 0.50 0.00	39.24 0.54 0.00	39.32 0.54 0.00	39.16 0.50 0.00	38.69 0.31 0.00	38.69 0.31 0.00	38.41 0.23 0.00	38.38 0.19 0.00	38.57 0.27 0.00	38.67 0.38 0.00	39.37 0.51 0.00	42.80 0.72 0.00	40.37 0.60 0.00	37.69 0.34 0.00	38.15 0.15 0.00
ONONDAGA___COGEN 23986	34.16 0.07 0.00	31.26 0.12 0.00	32.01 0.10 0.00	31.27 0.09 0.00	32.21 0.13 0.00	31.76 0.25 0.00	34.85 0.17 0.00	36.20 0.22 0.00	38.78 0.35 0.00	39.04 0.46 0.00	39.20 0.50 0.00	39.28 0.50 0.00	39.12 0.46 0.00	38.69 0.31 0.00	38.69 0.31 0.00	38.41 0.23 0.00	38.38 0.19 0.00	38.57 0.27 0.00	38.67 0.38 0.00	39.37 0.51 0.00	42.75 0.67 0.00	40.33 0.56 0.00	37.72 0.37 0.00	38.15 0.15 0.00
ONTARIO___LFGE 23819	34.57 0.48 0.00	31.63 0.50 0.00	32.27 0.35 0.00	31.55 0.37 0.00	32.47 0.39 0.00	32.21 0.69 0.00	35.13 0.45 0.00	36.49 0.50 0.00	39.16 0.73 0.00	39.42 0.85 0.00	39.66 0.97 0.00	39.74 0.97 0.00	39.51 0.85 0.00	38.92 0.54 0.00	38.95 0.58 0.00	38.60 0.42 0.00	38.49 0.31 0.00	38.76 0.46 0.00	39.06 0.77 0.00	39.68 0.82 0.00	43.13 1.05 0.00	40.73 0.95 0.00	38.10 0.75 0.00	38.23 0.23 0.00
OSWEGATCHIE___HYD 24044	32.28 -1.81 0.00	29.54 -1.59 0.00	30.16 -1.76 0.00	29.52 -1.65 0.00	30.45 -1.64 0.00	29.97 -1.54 0.00	33.08 -1.60 0.00	34.37 -1.62 0.00	36.66 -1.77 0.00	36.69 -1.89 0.00	36.64 -2.05 0.00	36.64 -2.13 0.00	36.53 -2.13 0.00	36.31 -2.07 0.00	36.23 -2.15 0.00	36.20 -1.99 0.00	36.20 -1.99 0.00	36.31 -1.99 0.00	36.41 -1.88 0.00	36.96 -1.90 0.00	39.64 -2.44 0.00	37.82 -1.95 0.00	35.15 -2.20 0.00	36.03 -1.98 0.00
OSWEGO___5 23606	33.61 -0.48 0.00	30.76 -0.37 0.00	31.50 -0.41 0.00	30.77 -0.41 0.00	31.70 -0.39 0.00	31.23 -0.28 0.00	34.26 -0.42 0.00	35.59 -0.40 0.00	38.12 -0.31 0.00	38.34 -0.23 0.00	38.50 -0.19 0.00	38.58 -0.19 0.00	38.42 -0.23 0.00	38.03 -0.35 0.00	38.03 -0.35 0.00	37.76 -0.42 0.00	37.73 -0.46 0.00	37.88 -0.42 0.00	37.98 -0.31 0.00	38.63 -0.23 0.00	41.91 -0.17 0.00	39.57 -0.20 0.00	37.09 -0.26 0.00	37.58 -0.42 0.00
OSWEGO___6 23613	33.61 -0.48 0.00	30.76 -0.37 0.00	31.50 -0.41 0.00	30.77 -0.41 0.00	31.70 -0.39 0.00	31.23 -0.28 0.00	34.26 -0.42 0.00	35.59 -0.40 0.00	38.12 -0.31 0.00	38.34 -0.23 0.00	38.50 -0.19 0.00	38.58 -0.19 0.00	38.42 -0.23 0.00	38.03 -0.35 0.00	38.03 -0.35 0.00	37.76 -0.42 0.00	37.73 -0.46 0.00	37.88 -0.42 0.00	37.98 -0.31 0.00	38.63 -0.23 0.00	41.91 -0.17 0.00	39.57 -0.20 0.00	37.09 -0.26 0.00	37.58 -0.42 0.00
OUTOKUMPU-AB___DRP 24206	32.62 -1.47 0.00	29.98 -1.15 0.00	30.41 -1.50 0.00	29.77 -1.40 0.00	30.39 -1.70 0.00	30.50 -1.01 0.00	32.77 -1.91 0.00	33.90 -2.09 0.00	36.32 -2.11 0.00	36.61 -1.97 0.00	36.91 -1.78 0.00	36.99 -1.78 0.00	36.80 -1.86 0.00	36.15 -2.23 0.00	36.31 -2.07 0.00	35.47 -2.71 0.00	35.24 -2.94 0.00	35.54 -2.76 0.00	36.26 -2.03 0.00	36.53 -2.33 0.00	39.43 -2.65 0.00	37.46 -2.31 0.00	35.97 -1.38 0.00	35.65 -2.36 0.00

OXBOW____ 24026	32.49 -1.60 0.00	29.89 -1.25 0.00	30.32 -1.60 0.00	29.65 -1.53 0.00	30.29 -1.80 0.00	30.38 -1.13 0.00	32.53 -2.15 0.00	33.65 -2.34 0.00	36.01 -2.42 0.00	36.30 -2.28 0.00	36.61 -2.09 0.00	36.68 -2.09 0.00	36.49 -2.16 0.00	35.85 -2.53 0.00	35.96 -2.42 0.00	35.28 -2.90 0.00	35.05 -3.13 0.00	35.35 -2.95 0.00	36.07 -2.22 0.00	36.30 -2.57 0.00	39.18 -2.90 0.00	37.23 -2.55 0.00	35.78 -1.57 0.00	35.49 -2.51 0.00
OXY_CHEM_DSASP 323612	32.25 -1.84 0.00	29.70 -1.43 0.00	30.13 -1.79 0.00	29.46 -1.71 0.00	30.10 -1.99 0.00	30.16 -1.36 0.00	32.15 -2.53 0.00	33.22 -2.77 0.00	35.51 -2.92 0.00	35.80 -2.78 0.00	36.06 -2.63 0.00	36.14 -2.64 0.00	35.99 -2.67 0.00	35.35 -3.03 0.00	35.46 -2.92 0.00	34.90 -3.28 0.00	34.67 -3.51 0.00	34.97 -3.33 0.00	35.72 -2.57 0.00	35.91 -2.95 0.00	38.72 -3.37 0.00	36.79 -2.98 0.00	35.45 -1.90 0.00	35.19 -2.81 0.00
PEEKSKILL____ 23653	36.61 2.52 0.00	33.22 2.09 0.00	33.93 2.01 0.00	33.11 1.93 0.00	34.01 1.93 0.00	33.25 1.73 0.00	36.72 2.05 0.00	38.47 2.48 0.00	41.66 3.23 0.00	42.31 3.70 -0.03	42.60 3.87 -0.03	42.84 4.03 -0.03	42.51 3.83 -0.03	41.87 3.45 -0.03	41.83 3.42 -0.03	41.31 3.09 -0.04	41.43 3.21 -0.04	41.71 3.37 -0.04	41.77 3.45 -0.03	42.93 4.04 -0.03	46.74 4.63 -0.03	43.93 4.14 -0.02	40.60 3.21 -0.04	40.50 2.47 -0.02
PGE MADISON____WINDPWR 24146	36.51 2.42 0.00	33.47 2.33 0.00	34.05 2.14 0.00	33.36 2.18 0.00	34.36 2.28 0.00	34.03 2.52 0.00	37.59 2.91 0.00	39.23 3.24 0.00	42.08 3.65 0.00	42.36 3.78 0.00	42.41 3.71 0.00	42.46 3.68 0.00	42.02 3.36 0.00	41.49 3.11 0.00	41.41 3.03 0.00	41.05 2.86 0.00	41.01 2.83 0.00	41.29 2.99 0.00	41.39 3.10 0.00	42.52 3.65 0.00	46.42 4.33 0.00	43.63 3.86 0.00	40.08 2.73 0.00	40.32 2.32 0.00
PIERCEFIELD____HYD 23852	32.04 -2.05 0.00	29.42 -1.71 0.00	30.06 -1.85 0.00	29.40 -1.78 0.00	30.32 -1.76 0.00	29.75 -1.76 0.00	32.88 -1.80 0.00	34.04 -1.94 0.00	36.16 -2.27 0.00	36.07 -2.51 0.00	35.95 -2.75 0.00	35.87 -2.91 0.00	35.87 -2.78 0.00	35.81 -2.57 0.00	35.77 -2.61 0.00	35.86 -2.33 0.00	35.86 -2.33 0.00	35.93 -2.37 0.00	35.99 -2.30 0.00	36.30 -2.57 0.00	38.42 -3.66 0.00	37.07 -2.70 0.00	34.66 -2.69 0.00	35.91 -2.09 0.00
PINELAWN_CC_1 323563	39.49 3.99 -1.41	37.52 3.42 -2.96	36.25 3.29 -1.05	34.40 3.21 -0.02	35.40 3.21 -0.11	35.31 2.99 -0.80	37.42 2.74 0.00	39.91 3.92 0.00	45.71 4.77 -2.51	51.32 5.32 -7.43	55.67 5.46 -11.52	53.89 5.58 -9.53	51.44 5.33 -7.45	51.23 4.99 -7.87	49.42 4.91 -6.13	48.65 4.58 -5.88	48.65 4.66 -5.81	49.76 4.83 -6.63	51.27 4.98 -8.00	62.45 5.64 -17.95	75.80 6.35 -27.37	55.96 5.73 -10.46	49.40 4.63 -7.42	42.06 4.03 -0.03
PJM_GEN_KEystone 24065	33.00 -1.09 0.00	32.19 1.06 0.00	32.84 0.93 0.00	32.08 0.90 0.00	32.92 0.83 0.00	32.36 0.85 0.00	31.80 -2.88 0.00	37.30 1.22 -0.09	37.92 -0.42 0.09	41.16 1.97 -0.61	41.41 2.13 -0.59	41.60 2.21 -0.61	41.29 2.05 -0.59	40.81 1.77 -0.66	36.94 -2.11 -0.67	35.44 -3.47 -0.73	40.35 1.45 -0.71	40.56 1.57 -0.69	40.61 1.76 -0.56	41.49 2.14 -0.49	45.07 2.48 -0.50	43.08 2.39 -0.93	39.25 1.68 -0.22	37.11 -1.60 -0.71
PJM_GEN_NEPTUNE_PROXY 323594	38.91 3.41 -1.41	37.02 2.93 -2.96	35.80 2.84 -1.05	33.97 2.77 -0.02	34.95 2.76 -0.11	34.90 2.58 -0.80	37.00 2.32 0.00	39.53 3.45 -0.09	45.04 4.19 -2.42	50.63 4.63 -7.43	54.93 4.72 -11.52	53.19 4.89 -9.53	50.78 4.68 -7.45	50.58 4.34 -7.87	48.80 4.30 -6.13	48.04 3.97 -5.88	48.08 4.09 -5.81	49.14 4.21 -6.63	50.62 4.33 -8.00	61.71 4.90 -17.95	74.96 5.51 -27.37	55.21 4.97 -10.46	48.80 4.03 -7.42	41.52 3.50 -0.03
PJM_GEN_VFT_PROXY 323633	37.06 2.97 -0.01	33.63 2.49 -0.01	34.28 2.36 0.00	33.45 2.28 0.00	34.33 2.25 0.00	33.59 2.08 0.00	37.07 2.39 0.00	38.99 2.91 -0.09	42.07 3.73 0.09	47.70 4.20 -4.92	45.23 4.37 -2.16	46.81 4.50 -3.54	45.14 4.33 -2.16	45.14 3.99 -2.77	45.14 3.95 -2.81	45.14 3.63 -3.33	45.14 3.70 -3.25	45.14 3.87 -2.97	45.14 3.94 -2.91	45.77 4.51 -2.40	47.80 5.05 -0.67	45.14 4.65 -0.72	46.51 3.70 -5.46	45.00 2.89 -4.11
PLEASANTVLY____LBMP 24000	36.44 2.35 0.00	33.09 1.96 0.00	33.80 1.88 0.00	32.98 1.81 0.00	33.88 1.80 0.00	33.12 1.61 0.00	36.55 1.87 0.00	38.29 2.30 0.00	41.39 2.96 0.00	42.01 3.43 0.00	42.29 3.60 0.00	42.50 3.72 0.00	42.21 3.56 0.00	41.56 3.19 0.00	41.53 3.15 0.00	41.05 2.86 0.00	41.16 2.98 0.00	41.40 3.10 0.00	41.47 3.18 0.00	42.63 3.77 0.00	46.37 4.29 0.00	43.55 3.78 0.00	40.34 2.99 0.00	40.28 2.28 0.00
POLETTI____ 23519	37.17 3.07 -0.01	33.72 2.58 -0.01	34.37 2.46 0.00	33.54 2.37 0.00	34.43 2.34 0.00	33.69 2.17 0.00	37.18 2.50 0.00	39.01 3.02 0.00	42.24 3.80 0.00	47.78 4.28 -4.92	47.88 4.49 -4.70	48.32 4.61 -4.93	47.81 4.45 -4.70	47.77 4.07 -5.32	47.77 4.03 -5.36	47.77 3.70 -5.88	47.73 3.82 -5.73	47.77 3.95 -5.52	46.86 4.06 -4.51	47.44 4.66 -3.91	51.38 5.26 -4.04	46.83 4.73 -2.33	48.05 3.81 -6.89	46.74 3.04 -5.69
PORT_JEFF_3 23555	40.07 4.57 -1.41	38.11 4.02 -2.96	36.76 3.80 -1.05	34.90 3.71 -0.02	35.91 3.72 -0.11	35.85 3.53 -0.80	37.73 3.05 0.00	40.34 4.35 0.00	46.01 5.07 -2.51	51.75 5.75 -7.43	56.09 5.88 -11.52	54.32 6.01 -9.53	51.79 5.68 -7.45	51.54 5.30 -7.87	49.73 5.22 -6.13	48.92 4.85 -5.88	48.95 4.96 -5.81	50.06 5.13 -6.63	51.62 5.32 -8.00	62.88 6.06 -17.95	76.35 6.90 -27.37	56.40 6.16 -10.46	49.66 4.89 -7.42	42.28 4.26 -0.03
PORT_JEFF_4 23616	40.07 4.57 -1.41	38.11 4.02 -2.96	36.76 3.80 -1.05	34.90 3.71 -0.02	35.91 3.72 -0.11	35.85 3.53 -0.80	37.73 3.05 0.00	40.34 4.35 0.00	46.01 5.07 -2.51	51.75 5.75 -7.43	56.09 5.88 -11.52	54.32 6.01 -9.53	51.79 5.68 -7.45	51.54 5.30 -7.87	49.73 5.22 -6.13	48.92 4.85 -5.88	48.95 4.96 -5.81	50.06 5.13 -6.63	51.62 5.32 -8.00	62.88 6.06 -17.95	76.35 6.90 -27.37	56.40 6.16 -10.46	49.66 4.89 -7.42	42.28 4.26 -0.03
PORT_JEFF_IC 23713	40.14 4.64 -1.41	38.20 4.11 -2.96	36.82 3.86 -1.05	34.99 3.80 -0.02	36.01 3.82 -0.11	35.94 3.62 -0.80	37.80 3.12 0.00	40.41 4.43 0.00	46.09 5.15 -2.51	51.86 5.86 -7.43	56.21 6.00 -11.52	54.43 6.13 -9.53	51.90 5.80 -7.45	51.66 5.41 -7.87	49.80 5.30 -6.13	49.03 4.96 -5.88	49.07 5.08 -5.81	50.18 5.25 -6.63	51.69 5.40 -8.00	62.99 6.18 -17.95	76.48 7.03 -27.37	56.48 6.24 -10.46	49.74 4.97 -7.42	42.36 4.33 -0.03
PPL PILGRIM_ST_GT1 24216	39.76 4.26 -1.41	37.80 3.70 -2.96	36.47 3.51 -1.05	34.62 3.43 -0.02	35.62 3.43 -0.11	35.56 3.25 -0.80	37.56 2.88 0.00	40.13 4.14 0.00	45.86 4.92 -2.51	51.56 5.55 -7.43	55.94 5.73 -11.52	54.16 5.85 -9.53	51.67 5.57 -7.45	51.43 5.18 -7.87	49.61 5.10 -6.13	48.80 4.73 -5.88	48.84 4.85 -5.81	49.99 5.06 -6.63	51.46 5.17 -8.00	62.72 5.91 -17.95	76.14 6.69 -27.37	56.24 6.01 -10.46	49.55 4.78 -7.42	42.21 4.18 -0.03
PPL PILGRIM_ST_GT2 24217	39.76 4.26 -1.41	37.80 3.70 -2.96	36.47 3.51 -1.05	34.62 3.43 -0.02	35.62 3.43 -0.11	35.56 3.25 -0.80	37.56 2.88 0.00	40.13 4.14 0.00	45.86 4.92 -2.51	51.56 5.55 -7.43	55.94 5.73 -11.52	54.16 5.85 -9.53	51.67 5.57 -7.45	51.43 5.18 -7.87	49.61 5.10 -6.13	48.80 4.73 -5.88	48.84 4.85 -5.81	49.99 5.06 -6.63	51.46 5.17 -8.00	62.72 5.91 -17.95	76.14 6.69 -27.37	56.24 6.01 -10.46	49.55 4.78 -7.42	42.21 4.18 -0.03

PPL_SHRM_GT3 24213	40.21 4.70 -1.41	38.33 4.23 -2.96	36.92 3.96 -1.05	35.12 3.93 -0.02	36.14 3.95 -0.11	36.07 3.75 -0.80	37.63 2.95 0.00	40.23 4.25 0.00	45.59 4.65 -2.51	51.32 5.32 -7.43	55.67 5.46 -11.52	53.89 5.58 -9.53	51.36 5.26 -7.45	51.08 4.84 -7.87	49.23 4.72 -6.13	48.46 4.39 -5.88	48.50 4.51 -5.81	49.68 4.75 -6.63	51.23 4.94 -8.00	62.57 5.75 -17.95	75.97 6.52 -27.37	56.00 5.77 -10.46	49.25 4.48 -7.42	41.87 3.84 -0.03
PPL_SHRM_GT4 24214	40.21 4.70 -1.41	38.33 4.23 -2.96	36.92 3.96 -1.05	35.12 3.93 -0.02	36.14 3.95 -0.11	36.07 3.75 -0.80	37.63 2.95 0.00	40.23 4.25 0.00	45.59 4.65 -2.51	51.32 5.32 -7.43	55.67 5.46 -11.52	53.89 5.58 -9.53	51.36 5.26 -7.45	51.08 4.84 -7.87	49.23 4.72 -6.13	48.46 4.39 -5.88	48.50 4.51 -5.81	49.68 4.75 -6.63	51.23 4.94 -8.00	62.57 5.75 -17.95	75.97 6.52 -27.37	56.00 5.77 -10.46	49.25 4.48 -7.42	41.87 3.84 -0.03
PROJECT___ORANGE 1 24174	34.06 -0.03 0.00	31.16 0.03 0.00	31.91 0.00 0.00	31.17 0.00 0.00	32.12 0.03 0.00	31.67 0.16 0.00	34.75 0.07 0.00	36.09 0.11 0.00	38.66 0.23 0.00	38.96 0.39 0.00	39.12 0.43 0.00	39.20 0.43 0.00	39.04 0.39 0.00	38.57 0.19 0.00	38.57 0.19 0.00	38.30 0.11 0.00	38.26 0.08 0.00	38.45 0.15 0.00	38.56 0.27 0.00	39.25 0.39 0.00	42.63 0.55 0.00	40.21 0.44 0.00	37.61 0.26 0.00	38.04 0.04 0.00
PROJECT___ORANGE 2 24166	34.06 -0.03 0.00	31.16 0.03 0.00	31.91 0.00 0.00	31.17 0.00 0.00	32.12 0.03 0.00	31.67 0.16 0.00	34.75 0.07 0.00	36.09 0.11 0.00	38.66 0.23 0.00	38.96 0.39 0.00	39.12 0.43 0.00	39.20 0.43 0.00	39.04 0.39 0.00	38.57 0.19 0.00	38.57 0.19 0.00	38.30 0.11 0.00	38.26 0.08 0.00	38.45 0.15 0.00	38.56 0.27 0.00	39.25 0.39 0.00	42.63 0.55 0.00	40.21 0.44 0.00	37.61 0.26 0.00	38.04 0.04 0.00
PYRITES___HYD 24023	32.28 -1.81 0.00	29.64 -1.49 0.00	30.29 -1.63 0.00	29.61 -1.56 0.00	30.55 -1.54 0.00	29.97 -1.54 0.00	33.15 -1.53 0.00	34.33 -1.66 0.00	36.47 -1.96 0.00	36.38 -2.20 0.00	36.26 -2.44 0.00	36.14 -2.64 0.00	36.14 -2.51 0.00	36.11 -2.26 0.00	36.08 -2.30 0.00	36.12 -2.06 0.00	36.20 -1.99 0.00	36.23 -2.07 0.00	36.26 -2.03 0.00	36.57 -2.29 0.00	38.76 -3.32 0.00	37.34 -2.43 0.00	34.92 -2.43 0.00	36.22 -1.79 0.00
RAMAPO___LBMP 323565	36.54 2.45 0.00	33.19 2.05 0.00	33.89 1.98 0.00	33.08 1.90 0.00	33.98 1.89 0.00	33.21 1.70 0.00	36.69 2.01 0.00	38.47 2.48 0.00	41.62 3.19 0.00	42.16 3.63 0.05	42.48 3.83 0.04	42.68 3.95 0.05	42.36 3.75 0.04	41.75 3.42 0.05	41.71 3.38 0.05	41.18 3.05 0.05	41.30 3.17 0.05	41.54 3.29 0.05	41.62 3.37 0.04	42.79 3.96 0.03	46.59 4.54 0.04	43.85 4.10 0.02	40.42 3.14 0.07	40.33 2.39 0.06
RANKINE____ 23646	32.42 -1.67 0.00	29.82 -1.31 0.00	30.26 -1.66 0.00	29.61 -1.56 0.00	30.26 -1.83 0.00	30.32 -1.20 0.00	32.49 -2.18 0.00	33.61 -2.38 0.00	35.97 -2.46 0.00	36.22 -2.35 0.00	36.53 -2.17 0.00	36.60 -2.17 0.00	36.41 -2.24 0.00	35.81 -2.57 0.00	35.96 -2.42 0.00	35.32 -2.86 0.00	35.13 -3.05 0.00	35.39 -2.91 0.00	36.11 -2.18 0.00	36.38 -2.49 0.00	39.26 -2.82 0.00	37.34 -2.43 0.00	35.74 -1.61 0.00	35.46 -2.55 0.00
RAVENSWOOD_GT2_1 24244	37.13 3.03 -0.01	33.69 2.55 -0.01	34.37 2.46 0.00	33.51 2.34 0.00	34.43 2.34 0.00	33.66 2.14 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.20 3.77 0.00	48.35 4.24 -5.53	48.42 4.45 -5.28	48.88 4.58 -5.53	48.31 4.37 -5.28	48.38 4.03 -5.97	48.39 3.99 -6.02	48.45 3.67 -6.60	48.40 3.78 -6.43	48.41 3.91 -6.20	47.38 4.02 -5.07	47.88 4.62 -4.39	51.83 5.22 -4.53	47.08 4.69 -2.62	48.85 3.77 -7.73	47.43 3.04 -6.39
RAVENSWOOD_GT2_2 24245	37.13 3.03 -0.01	33.69 2.55 -0.01	34.37 2.46 0.00	33.51 2.34 0.00	34.43 2.34 0.00	33.66 2.14 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.20 3.77 0.00	48.35 4.24 -5.53	48.42 4.45 -5.28	48.88 4.58 -5.53	48.31 4.37 -5.28	48.38 4.03 -5.97	48.39 3.99 -6.02	48.45 3.67 -6.60	48.40 3.78 -6.43	48.41 3.91 -6.20	47.38 4.02 -5.07	47.88 4.62 -4.39	51.83 5.22 -4.53	47.08 4.69 -2.62	48.85 3.77 -7.73	47.43 3.04 -6.39
RAVENSWOOD_GT2_3 24246	37.17 3.07 -0.01	33.72 2.58 -0.01	34.40 2.49 0.00	33.54 2.37 0.00	34.43 2.34 0.00	33.69 2.17 0.00	37.18 2.50 0.00	38.97 2.99 0.00	42.24 3.80 0.00	48.38 4.28 -5.53	48.46 4.49 -5.28	48.92 4.61 -5.53	48.35 4.41 -5.28	48.42 4.07 -5.97	48.42 4.03 -6.02	48.49 3.70 -6.60	48.43 3.82 -6.43	48.44 3.95 -6.20	47.41 4.06 -5.07	47.88 4.62 -4.39	51.87 5.26 -4.53	47.12 4.73 -2.62	48.89 3.81 -7.73	47.47 3.08 -6.39
RAVENSWOOD_GT2_4 24247	37.17 3.07 -0.01	33.72 2.58 -0.01	34.40 2.49 0.00	33.54 2.37 0.00	34.43 2.34 0.00	33.69 2.17 0.00	37.18 2.50 0.00	38.97 2.99 0.00	42.24 3.80 0.00	48.38 4.28 -5.53	48.46 4.49 -5.28	48.92 4.61 -5.53	48.35 4.41 -5.28	48.42 4.07 -5.97	48.42 4.03 -6.02	48.49 3.70 -6.60	48.43 3.82 -6.43	48.44 3.95 -6.20	47.41 4.06 -5.07	47.88 4.62 -4.39	51.87 5.26 -4.53	47.12 4.73 -2.62	48.89 3.81 -7.73	47.47 3.08 -6.39
RAVENSWOOD_GT3_1 24248	37.13 3.03 -0.01	33.69 2.55 -0.01	34.37 2.46 0.00	33.51 2.34 0.00	34.43 2.34 0.00	33.66 2.14 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.20 3.77 0.00	48.38 4.28 -5.53	48.42 4.45 -5.28	48.88 4.58 -5.53	48.35 4.41 -5.28	48.38 4.03 -5.97	48.39 3.99 -6.02	48.45 3.67 -6.60	48.40 3.78 -6.43	48.41 3.91 -6.20	47.38 4.02 -5.07	47.88 4.62 -4.39	51.83 5.22 -4.53	47.08 4.69 -2.62	48.85 3.77 -7.73	47.43 3.04 -6.39
RAVENSWOOD_GT3_2 24249	37.13 3.03 -0.01	33.69 2.55 -0.01	34.37 2.46 0.00	33.51 2.34 0.00	34.43 2.34 0.00	33.66 2.14 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.20 3.77 0.00	48.38 4.28 -5.53	48.42 4.45 -5.28	48.88 4.58 -5.53	48.35 4.41 -5.28	48.38 4.03 -5.97	48.39 3.99 -6.02	48.45 3.67 -6.60	48.40 3.78 -6.43	48.41 3.91 -6.20	47.38 4.02 -5.07	47.88 4.62 -4.39	51.83 5.22 -4.53	47.08 4.69 -2.62	48.85 3.77 -7.73	47.43 3.04 -6.39
RAVENSWOOD_GT3_3 24250	37.17 3.07 -0.01	33.72 2.58 -0.01	34.40 2.49 0.00	33.54 2.37 0.00	34.46 2.37 0.00	33.69 2.17 0.00	37.18 2.50 0.00	39.01 3.02 0.00	42.24 3.80 0.00	48.42 4.32 -5.53	48.46 4.49 -5.28	48.96 4.65 -5.53	48.38 4.45 -5.28	48.42 4.07 -5.97	48.42 4.03 -6.02	48.49 3.70 -6.60	48.43 3.82 -6.43	48.44 3.95 -6.20	47.41 4.06 -5.07	47.92 4.66 -4.39	51.92 5.30 -4.53	47.12 4.73 -2.62	48.89 3.81 -7.73	47.47 3.08 -6.39
RAVENSWOOD_GT3_4 24251	37.17 3.07 -0.01	33.72 2.58 -0.01	34.40 2.49 0.00	33.54 2.37 0.00	34.46 2.37 0.00	33.69 2.17 0.00	37.18 2.50 0.00	39.01 3.02 0.00	42.24 3.80 0.00	48.42 4.32 -5.53	48.46 4.49 -5.28	48.96 4.65 -5.53	48.38 4.45 -5.28	48.42 4.07 -5.97	48.42 4.03 -6.02	48.49 3.70 -6.60	48.43 3.82 -6.43	48.44 3.95 -6.20	47.41 4.06 -5.07	47.92 4.66 -4.39	51.92 5.30 -4.53	47.12 4.73 -2.62	48.89 3.81 -7.73	47.47 3.08 -6.39
RAVENSWOOD_GT_1 23729	37.30 3.20 -0.01	33.88 2.74 -0.01	34.56 2.65 0.00	33.70 2.53 0.00	34.59 2.50 0.00	33.75 2.24 0.00	37.21 2.53 0.00	39.05 3.06 0.00	42.31 3.88 0.00	48.50 4.40 -5.53	54.44 4.57 -11.18	52.27 4.73 -8.77	54.35 4.48 -11.21	54.43 4.14 -11.90	54.43 4.11 -11.94	54.49 3.78 -12.53	54.27 3.89 -12.19	54.45 4.02 -12.13	51.22 4.14 -8.80	51.52 4.74 -7.92	59.83 5.39 -12.36	50.95 4.81 -6.36	52.32 3.92 -11.04	51.80 3.27 -10.53

RAVENSWOOD_GT_10 24258	37.13 3.03 -0.01	33.69 2.55 -0.01	34.37 2.46 0.00	33.51 2.34 0.00	34.43 2.34 0.00	33.66 2.14 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.20 3.77 0.00	48.35 4.24 -5.53	49.10 4.45 -5.96	49.26 4.58 -5.91	48.99 4.37 -5.97	49.07 4.03 -6.66	49.07 3.99 -6.70	49.13 3.67 -7.28	49.06 3.78 -7.10	49.09 3.91 -6.88	47.81 4.02 -5.50	48.29 4.62 -4.80	52.73 5.22 -5.44	47.51 4.69 -3.05	49.23 3.77 -8.11	47.82 3.04 -6.77
RAVENSWOOD_GT_11 24259	37.13 3.03 -0.01	33.69 2.55 -0.01	34.37 2.46 0.00	33.51 2.34 0.00	34.43 2.34 0.00	33.66 2.14 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.20 3.77 0.00	48.35 4.24 -5.53	49.10 4.45 -5.96	49.26 4.58 -5.91	48.99 4.37 -5.97	49.07 4.03 -6.66	49.07 3.99 -6.70	49.13 3.67 -7.28	49.06 3.78 -7.10	49.09 3.91 -6.88	47.81 4.02 -5.50	48.29 4.62 -4.80	52.73 5.22 -5.44	47.51 4.69 -3.05	49.23 3.77 -8.11	47.82 3.04 -6.77
RAVENSWOOD_GT_4 24252	37.10 3.00 -0.01	33.66 2.52 -0.01	34.34 2.43 0.00	33.48 2.31 0.00	34.40 2.31 0.00	33.62 2.11 0.00	37.14 2.46 0.00	38.94 2.95 0.00	42.16 3.73 0.00	48.35 4.24 -5.53	52.88 4.41 -9.77	51.35 4.58 -8.00	52.82 4.37 -9.80	52.90 4.03 -10.49	52.90 3.99 -10.53	52.96 3.67 -11.11	52.75 3.74 -10.82	52.92 3.91 -10.71	50.18 3.98 -7.91	50.53 4.59 -7.08	57.79 5.22 -10.49	49.93 4.69 -5.47	51.34 3.73 -10.25	49.96 3.00 -8.95
RAVENSWOOD_GT_5 24254	37.10 3.00 -0.01	33.66 2.52 -0.01	34.34 2.43 0.00	33.48 2.31 0.00	34.40 2.31 0.00	33.62 2.11 0.00	37.14 2.46 0.00	38.94 2.95 0.00	42.16 3.73 0.00	48.35 4.24 -5.53	52.88 4.41 -9.77	51.35 4.58 -8.00	52.82 4.37 -9.80	52.90 4.03 -10.49	52.90 3.99 -10.53	52.96 3.67 -11.11	52.75 3.74 -10.82	52.92 3.91 -10.71	50.18 3.98 -7.91	50.53 4.59 -7.08	57.79 5.22 -10.49	49.93 4.69 -5.47	51.34 3.73 -10.25	49.96 3.00 -8.95
RAVENSWOOD_GT_6 24253	37.10 3.00 -0.01	33.66 2.52 -0.01	34.34 2.43 0.00	33.48 2.31 0.00	34.40 2.31 0.00	33.62 2.11 0.00	37.14 2.46 0.00	38.94 2.95 0.00	42.16 3.73 0.00	48.35 4.24 -5.53	52.88 4.41 -9.77	51.35 4.58 -8.00	52.82 4.37 -9.80	52.90 4.03 -10.49	52.90 3.99 -10.53	52.96 3.67 -11.11	52.75 3.74 -10.82	52.92 3.91 -10.71	50.18 3.98 -7.91	50.53 4.59 -7.08	57.79 5.22 -10.49	49.93 4.69 -5.47	51.34 3.73 -10.25	49.96 3.00 -8.95
RAVENSWOOD_GT_7 24255	37.10 3.00 -0.01	33.66 2.52 -0.01	34.34 2.43 0.00	33.48 2.31 0.00	34.40 2.31 0.00	33.62 2.11 0.00	37.14 2.46 0.00	38.94 2.95 0.00	42.16 3.73 0.00	48.35 4.24 -5.53	52.88 4.41 -9.77	51.35 4.58 -8.00	52.82 4.37 -9.80	52.90 4.03 -10.49	52.90 3.99 -10.53	52.96 3.67 -11.11	52.75 3.74 -10.82	52.92 3.91 -10.71	50.18 3.98 -7.91	50.53 4.59 -7.08	57.79 5.22 -10.49	49.93 4.69 -5.47	51.34 3.73 -10.25	49.96 3.00 -8.95
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.13 3.03 -0.01	33.69 2.55 -0.01	34.37 2.46 0.00	33.51 2.34 0.00	34.43 2.34 0.00	33.66 2.14 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.20 3.77 0.00	48.35 4.24 -5.53	49.10 4.45 -5.96	49.26 4.58 -5.91	48.99 4.37 -5.97	49.07 4.03 -6.66	49.07 3.99 -6.70	49.13 3.67 -7.28	49.06 3.78 -7.10	49.09 3.91 -6.88	47.81 4.02 -5.50	48.29 4.62 -4.80	52.73 5.22 -5.44	47.51 4.69 -3.05	49.23 3.77 -8.11	47.82 3.04 -6.77
RAVENSWOOD_GT_9 24257	37.13 3.03 -0.01	33.69 2.55 -0.01	34.37 2.46 0.00	33.51 2.34 0.00	34.43 2.34 0.00	33.66 2.14 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.20 3.77 0.00	48.35 4.24 -5.53	49.10 4.45 -5.96	49.26 4.58 -5.91	48.99 4.37 -5.97	49.07 4.03 -6.66	49.07 3.99 -6.70	49.13 3.67 -7.28	49.06 3.78 -7.10	49.09 3.91 -6.88	47.81 4.02 -5.50	48.29 4.62 -4.80	52.73 5.22 -5.44	47.51 4.69 -3.05	49.23 3.77 -8.11	47.82 3.04 -6.77
RAVENSWOOD____1 23533	37.30 3.20 -0.01	33.88 2.74 -0.01	34.56 2.65 0.00	33.67 2.49 0.00	34.56 2.47 0.00	33.75 2.24 0.00	37.21 2.53 0.00	39.05 3.06 0.00	42.31 3.88 0.00	48.50 4.40 -5.53	48.50 4.53 -5.28	49.00 4.69 -5.53	48.42 4.48 -5.28	48.50 4.14 -5.97	48.50 4.11 -6.02	48.56 3.78 -6.60	48.51 3.89 -6.43	48.52 4.02 -6.20	47.49 4.14 -5.07	48.00 4.74 -4.39	52.00 5.39 -4.53	47.20 4.81 -2.62	49.00 3.92 -7.73	48.00 3.23 -6.77
RAVENSWOOD____2 23534	37.30 3.20 -0.01	33.88 2.74 -0.01	34.56 2.65 0.00	33.67 2.49 0.00	34.56 2.47 0.00	33.75 2.24 0.00	37.21 2.53 0.00	39.05 3.06 0.00	42.31 3.88 0.00	48.50 4.40 -5.53	48.50 4.53 -5.28	49.00 4.69 -5.53	48.42 4.48 -5.28	48.50 4.14 -5.97	48.46 4.07 -6.02	48.56 3.78 -6.60	48.47 3.86 -6.43	48.52 4.02 -6.20	47.49 4.14 -5.07	48.00 4.74 -4.39	52.00 5.39 -4.53	47.20 4.81 -2.62	49.00 3.92 -7.73	48.00 3.23 -6.77
RAVENSWOOD____3 23535	37.13 3.03 -0.01	33.69 2.55 -0.01	34.37 2.46 0.00	33.51 2.34 0.00	34.43 2.34 0.00	33.66 2.14 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.20 3.77 0.00	48.38 4.28 -5.53	48.42 4.45 -5.28	48.92 4.61 -5.53	48.35 4.41 -5.28	48.38 4.03 -5.97	48.39 3.99 -6.02	48.45 3.67 -6.60	48.40 3.78 -6.43	48.41 3.91 -6.20	47.38 4.02 -5.07	47.88 4.62 -4.39	51.83 5.22 -4.53	47.08 4.69 -2.62	48.85 3.77 -7.73	47.43 3.04 -6.39
RAVENSWOOD____4 23820	37.30 3.20 -0.01	33.85 2.71 -0.01	34.53 2.62 0.00	33.67 2.49 0.00	34.56 2.47 0.00	33.75 2.24 0.00	37.21 2.53 0.00	39.05 3.06 0.00	42.31 3.88 0.00	48.50 4.40 -5.53	42.69 4.53 0.53	45.82 4.69 -2.35	42.58 4.48 0.56	42.62 4.11 -0.13	42.62 4.07 -0.18	42.73 3.78 -0.76	42.80 3.86 -0.76	42.68 4.02 -0.36	43.78 4.10 -1.39	44.53 4.74 -0.92	44.29 5.39 3.18	43.51 4.81 1.07	45.73 3.92 -4.46	44.30 3.23 -3.06
RCPL_TRUST____DRP 24196	37.20 3.10 -0.01	33.75 2.61 -0.01	34.40 2.49 0.00	33.57 2.40 0.00	34.46 2.37 0.00	33.72 2.21 0.00	37.21 2.53 0.00	39.05 3.06 0.00	42.27 3.84 0.00	47.16 4.32 -4.26	47.29 4.53 -4.07	47.74 4.69 -4.27	47.21 4.48 -4.08	47.09 4.11 -4.61	47.09 4.07 -4.64	47.02 3.74 -5.09	47.00 3.86 -4.96	47.07 3.98 -4.78	46.29 4.10 -3.91	46.96 4.70 -3.39	50.88 5.30 -3.49	46.56 4.77 -2.01	47.17 3.85 -5.97	46.02 3.08 -4.94
RENSSELAER____COGEN 23796	34.91 0.82 0.00	31.75 0.62 0.00	32.55 0.64 0.00	31.77 0.59 0.00	32.66 0.58 0.00	31.92 0.41 0.00	35.23 0.55 0.00	36.56 0.58 0.00	39.24 0.81 0.00	39.73 1.16 0.00	39.97 1.28 0.00	40.21 1.43 0.00	39.93 1.28 0.00	39.38 1.00 0.00	39.34 0.96 0.00	38.91 0.73 0.00	38.99 0.80 0.00	39.18 0.88 0.00	39.25 0.96 0.00	40.34 1.48 0.00	43.81 1.73 0.00	41.12 1.35 0.00	38.32 0.97 0.00	38.61 0.61 0.00
REVERE_CPPR_DRP 24186	34.67 0.58 0.00	31.63 0.50 0.00	32.36 0.45 0.00	31.61 0.44 0.00	32.60 0.51 0.00	32.14 0.63 0.00	35.37 0.69 0.00	36.85 0.86 0.00	39.47 1.04 0.00	39.73 1.16 0.00	39.82 1.12 0.00	39.90 1.12 0.00	39.66 1.01 0.00	39.22 0.84 0.00	39.19 0.81 0.00	38.91 0.73 0.00	38.91 0.73 0.00	39.11 0.80 0.00	39.13 0.84 0.00	39.99 1.13 0.00	43.47 1.39 0.00	40.96 1.19 0.00	38.06 0.71 0.00	38.50 0.49 0.00
RIVERBAY____ 323610	37.17 3.07 -0.01	33.88 2.74 -0.01	34.66 2.74 0.00	33.76 2.59 0.00	34.65 2.57 0.00	33.72 2.21 0.00	37.04 2.36 0.00	38.86 2.88 0.01	42.11 3.69 0.01	42.82 4.20 -0.04	43.10 4.37 -0.03	43.35 4.54 -0.04	43.02 4.33 -0.03	42.37 3.95 -0.04	42.33 3.91 -0.04	41.86 3.63 -0.04	41.93 3.70 -0.04	42.21 3.87 -0.04	42.31 3.98 -0.03	43.44 4.55 -0.03	47.33 5.22 -0.03	44.40 4.61 -0.02	41.14 3.73 -0.06	41.08 3.04 -0.04

ROCHESTER_9_IC 23652	33.85 -0.24 0.00	30.94 -0.19 0.00	31.50 -0.41 0.00	30.80 -0.37 0.00	31.64 -0.45 0.00	31.54 0.03 0.00	34.12 -0.55 0.00	35.41 -0.58 0.00	38.08 -0.35 0.00	38.34 -0.23 0.00	38.62 -0.08 0.00	38.74 -0.04 0.00	38.54 -0.12 0.00	37.84 -0.54 0.00	37.88 -0.50 0.00	37.50 -0.69 0.00	37.27 -0.92 0.00	37.54 -0.77 0.00	37.95 -0.34 0.00	38.51 -0.35 0.00	41.91 -0.17 0.00	39.57 -0.20 0.00	37.39 0.04 0.00	37.43 -0.57 0.00
ROSETON___1 23587	36.44 2.35 0.00	33.06 1.93 0.00	33.80 1.88 0.00	32.98 1.81 0.00	33.88 1.80 0.00	33.12 1.61 0.00	36.55 1.87 0.00	38.29 2.30 0.00	41.39 2.96 0.00	41.98 3.39 -0.01	42.26 3.56 -0.01	42.51 3.72 -0.01	42.18 3.52 -0.01	41.58 3.19 -0.01	41.54 3.15 -0.01	41.06 2.86 -0.01	41.14 2.94 -0.01	41.38 3.06 -0.01	41.48 3.18 -0.01	42.60 3.73 -0.01	46.34 4.25 -0.01	43.55 3.78 0.00	40.35 2.99 -0.01	40.30 2.28 -0.01
ROSETON___2 23588	36.44 2.35 0.00	33.06 1.93 0.00	33.80 1.88 0.00	32.98 1.81 0.00	33.88 1.80 0.00	33.12 1.61 0.00	36.55 1.87 0.00	38.29 2.30 0.00	41.39 2.96 0.00	41.98 3.39 -0.01	42.26 3.56 -0.01	42.51 3.72 -0.01	42.18 3.52 -0.01	41.58 3.19 -0.01	41.54 3.15 -0.01	41.06 2.86 -0.01	41.14 2.94 -0.01	41.38 3.06 -0.01	41.48 3.18 -0.01	42.60 3.73 -0.01	46.34 4.25 -0.01	43.55 3.78 0.00	40.35 2.99 -0.01	40.30 2.28 -0.01
RUSSELL___1 23602	35.39 1.30 0.00	32.10 0.97 0.00	32.65 0.73 0.00	31.92 0.75 0.00	32.82 0.74 0.00	32.84 1.32 0.00	35.68 1.01 0.00	37.10 1.12 0.00	40.08 1.65 0.00	40.35 1.77 0.00	40.71 2.01 0.00	40.83 2.06 0.00	40.63 1.97 0.00	39.80 1.42 0.00	39.88 1.50 0.00	39.48 1.30 0.00	39.18 0.99 0.00	39.45 1.15 0.00	39.74 1.46 0.00	40.50 1.63 0.00	44.14 2.06 0.00	41.64 1.87 0.00	39.11 1.76 0.00	39.22 1.22 0.00
RUSSELL___2 23532	35.39 1.30 0.00	32.10 0.97 0.00	32.65 0.73 0.00	31.92 0.75 0.00	32.82 0.74 0.00	32.84 1.32 0.00	35.68 1.01 0.00	37.10 1.12 0.00	40.08 1.65 0.00	40.35 1.77 0.00	40.71 2.01 0.00	40.83 2.06 0.00	40.63 1.97 0.00	39.80 1.42 0.00	39.88 1.50 0.00	39.48 1.30 0.00	39.18 0.99 0.00	39.45 1.15 0.00	39.74 1.46 0.00	40.50 1.63 0.00	44.14 2.06 0.00	41.64 1.87 0.00	39.11 1.76 0.00	39.22 1.22 0.00
RUSSELL___3 23549	34.23 0.14 0.00	31.22 0.09 0.00	31.79 -0.13 0.00	31.08 -0.09 0.00	31.93 -0.16 0.00	31.86 0.35 0.00	34.50 -0.17 0.00	35.81 -0.18 0.00	38.58 0.15 0.00	38.88 0.31 0.00	39.16 0.46 0.00	39.28 0.50 0.00	39.08 0.43 0.00	38.34 -0.04 0.00	38.42 0.04 0.00	38.03 -0.15 0.00	37.80 -0.38 0.00	38.03 -0.27 0.00	38.40 0.11 0.00	39.02 0.16 0.00	42.46 0.38 0.00	40.09 0.32 0.00	37.80 0.45 0.00	37.89 -0.11 0.00
RUSSELL___4 23556	35.35 1.26 0.00	32.06 0.93 0.00	32.62 0.70 0.00	31.89 0.72 0.00	32.79 0.71 0.00	32.84 1.32 0.00	35.65 0.97 0.00	37.07 1.08 0.00	40.04 1.61 0.00	40.31 1.74 0.00	40.67 1.97 0.00	40.79 2.02 0.00	40.59 1.93 0.00	39.76 1.38 0.00	39.84 1.46 0.00	39.48 1.30 0.00	39.14 0.95 0.00	39.41 1.11 0.00	39.74 1.46 0.00	40.46 1.59 0.00	44.10 2.02 0.00	41.60 1.83 0.00	39.07 1.72 0.00	39.18 1.18 0.00
RUSSELL___STATION 23914	34.23 0.14 0.00	31.22 0.09 0.00	31.79 -0.13 0.00	31.08 -0.09 0.00	31.93 -0.16 0.00	31.86 0.35 0.00	34.50 -0.17 0.00	35.81 -0.18 0.00	38.58 0.15 0.00	38.88 0.31 0.00	39.16 0.46 0.00	39.28 0.50 0.00	39.08 0.43 0.00	38.34 -0.04 0.00	38.42 0.04 0.00	38.03 -0.15 0.00	37.80 -0.38 0.00	38.03 -0.27 0.00	38.40 0.11 0.00	39.02 0.16 0.00	42.46 0.38 0.00	40.09 0.32 0.00	37.80 0.45 0.00	37.89 -0.11 0.00
S SALMON___HYD 24043	33.24 -0.85 0.00	30.38 -0.75 0.00	31.09 -0.83 0.00	30.39 -0.78 0.00	31.35 -0.74 0.00	30.91 -0.60 0.00	33.98 -0.69 0.00	35.38 -0.61 0.00	37.93 -0.50 0.00	38.15 -0.42 0.00	38.27 -0.43 0.00	38.35 -0.43 0.00	38.11 -0.54 0.00	37.73 -0.65 0.00	37.69 -0.69 0.00	37.42 -0.76 0.00	37.42 -0.76 0.00	37.61 -0.69 0.00	37.72 -0.57 0.00	38.40 -0.47 0.00	41.74 -0.34 0.00	39.33 -0.44 0.00	36.64 -0.71 0.00	37.13 -0.87 0.00
SELKIRK___I 23801	35.32 1.23 0.00	32.13 1.00 0.00	32.97 1.05 0.00	32.20 1.03 0.00	33.08 0.99 0.00	32.33 0.82 0.00	35.61 0.94 0.00	37.03 1.04 0.00	39.74 1.31 0.00	40.20 1.62 0.00	40.40 1.70 0.00	40.64 1.86 0.00	40.36 1.70 0.00	39.84 1.46 0.00	39.80 1.42 0.00	39.37 1.18 0.00	39.48 1.30 0.00	39.68 1.38 0.00	39.71 1.42 0.00	40.73 1.87 0.00	44.27 2.19 0.00	41.60 1.83 0.00	38.77 1.42 0.00	39.07 1.06 0.00
SELKIRK___II 23799	35.01 0.92 0.00	31.88 0.75 0.00	32.68 0.77 0.00	31.92 0.75 0.00	32.79 0.71 0.00	32.05 0.54 0.00	35.34 0.66 0.00	36.60 0.61 0.00	39.16 0.73 0.00	39.54 0.96 0.00	39.78 1.08 0.00	39.98 1.20 0.00	39.74 1.08 0.00	39.19 0.81 0.00	39.15 0.77 0.00	38.76 0.57 0.00	38.83 0.65 0.00	39.03 0.73 0.00	39.09 0.80 0.00	40.11 1.24 0.00	43.55 1.47 0.00	41.00 1.23 0.00	38.32 0.97 0.00	38.76 0.76 0.00
SENECA OSWGO___HYD 24041	33.68 -0.41 0.00	30.82 -0.31 0.00	31.56 -0.35 0.00	30.83 -0.34 0.00	31.80 -0.29 0.00	31.32 -0.19 0.00	34.37 -0.31 0.00	35.74 -0.25 0.00	38.28 -0.15 0.00	38.54 -0.04 0.00	38.69 0.00 0.00	38.77 0.00 0.00	38.58 -0.08 0.00	38.19 -0.19 0.00	38.15 -0.23 0.00	37.92 -0.27 0.00	37.84 -0.34 0.00	38.03 -0.27 0.00	38.14 -0.15 0.00	38.79 -0.08 0.00	42.12 0.04 0.00	39.73 -0.04 0.00	37.20 -0.15 0.00	37.66 -0.34 0.00
SENECA___ENERGY 23797	34.33 0.24 0.00	31.41 0.28 0.00	32.07 0.16 0.00	31.36 0.19 0.00	32.31 0.22 0.00	31.99 0.47 0.00	34.96 0.28 0.00	36.27 0.29 0.00	38.89 0.46 0.00	39.15 0.58 0.00	39.35 0.66 0.00	39.47 0.70 0.00	39.23 0.58 0.00	38.72 0.35 0.00	38.72 0.35 0.00	38.41 0.23 0.00	38.30 0.11 0.00	38.53 0.23 0.00	38.75 0.46 0.00	39.41 0.54 0.00	42.88 0.80 0.00	40.45 0.68 0.00	37.80 0.45 0.00	38.08 0.08 0.00
SHOEMAKER___GT 23640	36.54 2.45 0.00	33.19 2.05 0.00	33.96 2.04 0.00	33.11 1.93 0.00	34.04 1.96 0.00	33.28 1.76 0.00	36.76 2.08 0.00	38.54 2.56 0.00	41.66 3.23 0.00	42.22 3.66 0.02	42.50 3.83 0.02	42.75 3.99 0.02	42.42 3.79 0.02	41.81 3.45 0.02	41.77 3.42 0.02	41.25 3.09 0.03	41.37 3.21 0.03	41.61 3.33 0.03	41.72 3.45 0.02	42.89 4.04 0.02	46.65 4.59 0.02	43.86 4.10 0.01	40.56 3.25 0.03	40.44 2.47 0.03
SHOREHAM_IC_1 23715	40.21 4.70 -1.41	38.33 4.23 -2.96	36.92 3.96 -1.05	35.12 3.93 -0.02	36.14 3.95 -0.11	36.07 3.75 -0.80	37.63 2.95 0.00	40.23 4.25 0.00	45.59 4.65 -2.51	51.32 5.32 -7.43	55.67 5.46 -11.52	53.89 5.58 -9.53	51.36 5.26 -7.45	51.08 4.84 -7.87	49.23 4.72 -6.13	48.46 4.39 -5.88	48.50 4.51 -5.81	49.68 4.75 -6.63	51.23 4.94 -8.00	62.57 5.75 -17.95	75.97 6.52 -27.37	56.00 5.77 -10.46	49.25 4.48 -7.42	41.87 3.84 -0.03
SHOREHAM_IC_2 23716	40.21 4.70 -1.41	38.33 4.23 -2.96	36.92 3.96 -1.05	35.12 3.93 -0.02	36.14 3.95 -0.11	36.07 3.75 -0.80	37.63 2.95 0.00	40.23 4.25 0.00	45.59 4.65 -2.51	51.32 5.32 -7.43	55.67 5.46 -11.52	53.89 5.58 -9.53	51.36 5.26 -7.45	51.08 4.84 -7.87	49.23 4.72 -6.13	48.46 4.39 -5.88	48.50 4.51 -5.81	49.68 4.75 -6.63	51.23 4.94 -8.00	62.57 5.75 -17.95	75.97 6.52 -27.37	56.00 5.77 -10.46	49.25 4.48 -7.42	41.87 3.84 -0.03

SISSONVILLE____ 23735	32.04 -2.05 0.00	29.42 -1.71 0.00	30.06 -1.85 0.00	29.40 -1.78 0.00	30.32 -1.76 0.00	29.75 -1.76 0.00	32.88 -1.80 0.00	34.04 -1.94 0.00	36.16 -2.27 0.00	36.07 -2.51 0.00	35.95 -2.75 0.00	35.87 -2.91 0.00	35.87 -2.78 0.00	35.81 -2.57 0.00	35.77 -2.61 0.00	35.86 -2.33 0.00	35.86 -2.33 0.00	35.93 -2.37 0.00	35.99 -2.30 0.00	36.30 -2.57 0.00	38.42 -3.66 0.00	37.07 -2.70 0.00	34.66 -2.69 0.00	35.91 -2.09 0.00
SITHE_IND_GS1 24169	33.44 -0.65 0.00	30.57 -0.56 0.00	31.34 -0.57 0.00	30.61 -0.56 0.00	31.54 -0.55 0.00	31.10 -0.41 0.00	34.09 -0.59 0.00	35.41 -0.58 0.00	37.89 -0.54 0.00	38.15 -0.42 0.00	38.31 -0.39 0.00	38.39 -0.39 0.00	38.23 -0.43 0.00	37.84 -0.54 0.00	37.84 -0.54 0.00	37.57 -0.61 0.00	37.54 -0.65 0.00	37.69 -0.61 0.00	37.79 -0.50 0.00	38.44 -0.43 0.00	41.66 -0.42 0.00	39.33 -0.44 0.00	36.90 -0.45 0.00	37.43 -0.57 0.00
SITHE_IND_GS2 24170	33.44 -0.65 0.00	30.57 -0.56 0.00	31.34 -0.57 0.00	30.61 -0.56 0.00	31.54 -0.55 0.00	31.10 -0.41 0.00	34.09 -0.59 0.00	35.41 -0.58 0.00	37.89 -0.54 0.00	38.15 -0.42 0.00	38.31 -0.39 0.00	38.39 -0.39 0.00	38.23 -0.43 0.00	37.84 -0.54 0.00	37.84 -0.54 0.00	37.57 -0.61 0.00	37.54 -0.65 0.00	37.69 -0.61 0.00	37.79 -0.50 0.00	38.44 -0.43 0.00	41.66 -0.42 0.00	39.33 -0.44 0.00	36.90 -0.45 0.00	37.43 -0.57 0.00
SITHE_IND_GS3 24171	33.44 -0.65 0.00	30.57 -0.56 0.00	31.34 -0.57 0.00	30.61 -0.56 0.00	31.54 -0.55 0.00	31.10 -0.41 0.00	34.09 -0.59 0.00	35.41 -0.58 0.00	37.89 -0.54 0.00	38.15 -0.42 0.00	38.31 -0.39 0.00	38.39 -0.39 0.00	38.23 -0.43 0.00	37.84 -0.54 0.00	37.84 -0.54 0.00	37.57 -0.61 0.00	37.54 -0.65 0.00	37.69 -0.61 0.00	37.79 -0.50 0.00	38.44 -0.43 0.00	41.66 -0.42 0.00	39.33 -0.44 0.00	36.90 -0.45 0.00	37.43 -0.57 0.00
SITHE_IND_GS4 24172	33.44 -0.65 0.00	30.57 -0.56 0.00	31.34 -0.57 0.00	30.61 -0.56 0.00	31.54 -0.55 0.00	31.10 -0.41 0.00	34.09 -0.59 0.00	35.41 -0.58 0.00	37.89 -0.54 0.00	38.15 -0.42 0.00	38.31 -0.39 0.00	38.39 -0.39 0.00	38.23 -0.43 0.00	37.84 -0.54 0.00	37.84 -0.54 0.00	37.57 -0.61 0.00	37.54 -0.65 0.00	37.69 -0.61 0.00	37.79 -0.50 0.00	38.44 -0.43 0.00	41.66 -0.42 0.00	39.33 -0.44 0.00	36.90 -0.45 0.00	37.43 -0.57 0.00
SITHE____BATAVIA 24024	33.24 -0.85 0.00	30.41 -0.72 0.00	30.89 -1.02 0.00	30.21 -0.97 0.00	30.93 -1.16 0.00	31.04 -0.47 0.00	34.09 -0.59 0.00	35.38 -0.61 0.00	38.16 -0.27 0.00	38.46 -0.12 0.00	38.77 0.08 0.00	38.85 0.08 0.00	38.62 -0.04 0.00	37.80 -0.58 0.00	37.92 -0.46 0.00	36.35 -1.83 0.00	36.12 -2.06 0.00	36.42 -1.88 0.00	37.03 -1.26 0.00	37.43 -1.44 0.00	40.57 -1.51 0.00	38.42 -1.35 0.00	36.64 -0.71 0.00	36.44 -1.56 0.00
SITHE____INDEPEND 23800	33.44 -0.65 0.00	30.57 -0.56 0.00	31.34 -0.57 0.00	30.61 -0.56 0.00	31.54 -0.55 0.00	31.10 -0.41 0.00	34.09 -0.59 0.00	35.41 -0.58 0.00	37.89 -0.54 0.00	38.15 -0.42 0.00	38.31 -0.39 0.00	38.39 -0.39 0.00	38.23 -0.43 0.00	37.84 -0.54 0.00	37.84 -0.54 0.00	37.57 -0.61 0.00	37.54 -0.65 0.00	37.69 -0.61 0.00	37.79 -0.50 0.00	38.44 -0.43 0.00	41.66 -0.42 0.00	39.33 -0.44 0.00	36.90 -0.45 0.00	37.43 -0.57 0.00
SITHE____MASSENA 23902	33.20 -0.89 0.00	30.41 -0.72 0.00	31.15 -0.77 0.00	30.46 -0.72 0.00	31.38 -0.71 0.00	30.76 -0.76 0.00	33.95 -0.73 0.00	35.09 -0.90 0.00	37.24 -1.19 0.00	37.11 -1.47 0.00	37.07 -1.63 0.00	36.99 -1.78 0.00	36.95 -1.70 0.00	37.04 -1.34 0.00	37.00 -1.38 0.00	37.08 -1.11 0.00	37.08 -1.11 0.00	37.08 -1.23 0.00	37.06 -1.23 0.00	37.31 -1.55 0.00	39.81 -2.27 0.00	38.14 -1.63 0.00	35.89 -1.46 0.00	37.20 -0.80 0.00
SITHE____OGDNSBRG 24021	33.10 -0.99 0.00	30.35 -0.78 0.00	31.05 -0.86 0.00	30.36 -0.81 0.00	31.32 -0.77 0.00	30.69 -0.82 0.00	33.95 -0.73 0.00	35.16 -0.83 0.00	37.32 -1.11 0.00	37.19 -1.39 0.00	37.03 -1.66 0.00	36.95 -1.82 0.00	36.88 -1.78 0.00	36.96 -1.42 0.00	36.92 -1.46 0.00	37.00 -1.18 0.00	37.08 -1.11 0.00	37.08 -1.23 0.00	37.03 -1.26 0.00	37.31 -1.55 0.00	39.72 -2.36 0.00	38.14 -1.63 0.00	35.78 -1.57 0.00	37.09 -0.91 0.00
SITHE____STERLING 23777	34.57 0.48 0.00	31.60 0.47 0.00	32.33 0.41 0.00	31.58 0.41 0.00	32.53 0.45 0.00	32.08 0.57 0.00	35.27 0.59 0.00	36.71 0.72 0.00	39.35 0.92 0.00	39.58 1.00 0.00	39.70 1.01 0.00	39.82 1.05 0.00	39.58 0.93 0.00	39.15 0.77 0.00	39.11 0.73 0.00	38.83 0.65 0.00	38.83 0.65 0.00	39.03 0.73 0.00	39.09 0.80 0.00	39.87 1.01 0.00	43.34 1.26 0.00	40.84 1.07 0.00	38.02 0.67 0.00	38.46 0.46 0.00
SOUTH CAIRO____GT 23612	36.85 2.76 0.00	33.43 2.30 0.00	34.24 2.33 0.00	33.42 2.24 0.00	34.33 2.25 0.00	33.59 2.08 0.00	37.11 2.43 0.00	39.01 3.02 0.00	42.12 3.69 0.00	42.63 4.05 0.00	42.87 4.18 0.00	43.12 4.34 0.00	42.75 4.10 0.00	42.10 3.72 0.00	41.99 3.61 0.00	41.51 3.32 0.00	41.66 3.47 0.00	41.94 3.64 0.00	42.04 3.75 0.00	43.29 4.43 0.00	47.13 5.05 0.00	44.23 4.45 0.00	41.05 3.70 0.00	40.89 2.89 0.00
SOUTH HAMPTN____IC 23720	40.55 5.05 -1.41	38.64 4.55 -2.96	37.21 4.24 -1.05	35.37 4.18 -0.02	36.39 4.20 -0.11	36.32 4.00 -0.80	38.04 3.36 0.00	40.74 4.75 0.00	46.28 5.34 -2.51	52.17 6.17 -7.43	56.56 6.35 -11.52	54.74 6.44 -9.53	52.17 6.07 -7.45	51.85 5.60 -7.87	49.99 5.49 -6.13	49.18 5.12 -5.88	49.22 5.23 -5.81	50.37 5.44 -6.63	51.96 5.67 -8.00	63.34 6.53 -17.95	76.85 7.41 -27.37	56.80 6.56 -10.46	49.89 5.12 -7.42	42.44 4.41 -0.03
SOUTHOLD____IC 23719	42.42 6.92 -1.41	40.32 6.23 -2.96	38.77 5.81 -1.05	36.93 5.74 -0.02	38.00 5.81 -0.11	37.93 5.61 -0.80	39.81 5.13 0.00	42.72 6.73 0.00	48.70 7.76 -2.51	54.91 8.91 -7.43	59.35 9.13 -11.52	57.46 9.15 -9.53	54.72 8.62 -7.45	54.42 8.17 -7.87	52.45 7.94 -6.13	51.59 7.52 -5.88	51.67 7.68 -5.81	52.86 7.93 -6.63	54.64 8.35 -8.00	66.22 9.41 -17.95	80.05 10.60 -27.37	59.66 9.43 -10.46	52.31 7.54 -7.42	44.68 6.65 -0.03
ST LAWRENCE____ 23600	33.24 -0.85 0.00	30.41 -0.72 0.00	31.18 -0.73 0.00	30.46 -0.72 0.00	31.38 -0.71 0.00	30.76 -0.76 0.00	33.92 -0.76 0.00	35.05 -0.94 0.00	37.20 -1.23 0.00	37.03 -1.54 0.00	37.03 -1.66 0.00	36.95 -1.82 0.00	36.95 -1.70 0.00	37.04 -1.34 0.00	37.04 -1.34 0.00	37.08 -1.11 0.00	37.15 -1.03 0.00	37.11 -1.19 0.00	37.03 -1.26 0.00	37.23 -1.63 0.00	40.02 -2.06 0.00	38.10 -1.67 0.00	36.01 -1.34 0.00	37.20 -0.80 0.00
STATION 5_MISC_HYD 23604	35.66 1.57 0.00	32.16 1.03 0.00	32.68 0.77 0.00	31.95 0.78 0.00	32.89 0.80 0.00	33.03 1.51 0.00	35.96 1.28 0.00	37.50 1.51 0.00	40.62 2.19 0.00	41.01 2.43 0.00	41.52 2.82 0.00	41.72 2.95 0.00	41.55 2.90 0.00	40.64 2.26 0.00	40.72 2.34 0.00	40.36 2.18 0.00	40.02 1.83 0.00	40.25 1.95 0.00	40.47 2.18 0.00	41.23 2.37 0.00	44.94 2.86 0.00	42.40 2.62 0.00	39.63 2.28 0.00	39.56 1.56 0.00
STEEL____WIND 323596	32.45 -1.64 0.00	29.82 -1.31 0.00	30.29 -1.63 0.00	29.61 -1.56 0.00	30.26 -1.83 0.00	30.32 -1.20 0.00	32.53 -2.15 0.00	33.65 -2.34 0.00	35.97 -2.46 0.00	36.26 -2.31 0.00	36.53 -2.17 0.00	36.60 -2.17 0.00	36.45 -2.20 0.00	35.85 -2.53 0.00	35.96 -2.42 0.00	35.36 -2.83 0.00	35.13 -3.05 0.00	35.43 -2.87 0.00	36.15 -2.14 0.00	36.38 -2.49 0.00	39.26 -2.82 0.00	37.34 -2.43 0.00	35.74 -1.61 0.00	35.49 -2.51 0.00

STEUBEN_REC_LFGE 323667	33.95 -0.14 0.00	31.19 0.06 0.00	31.66 -0.26 0.00	30.99 -0.19 0.00	31.83 -0.26 0.00	31.83 0.32 0.00	34.30 -0.38 0.00	35.52 -0.47 0.00	38.05 -0.38 0.00	38.31 -0.27 0.00	38.54 -0.15 0.00	38.58 -0.19 0.00	38.35 -0.31 0.00	37.69 -0.69 0.00	37.77 -0.61 0.00	37.42 -0.76 0.00	37.19 -0.99 0.00	37.54 -0.77 0.00	38.14 -0.15 0.00	38.51 -0.35 0.00	41.83 -0.25 0.00	39.65 -0.12 0.00	37.46 0.11 0.00	37.32 -0.68 0.00
STONY__BROOK 24151	40.14 4.64 -1.41	38.20 4.11 -2.96	36.82 3.86 -1.05	34.99 3.80 -0.02	36.01 3.82 -0.11	35.94 3.62 -0.80	37.80 3.12 0.00	40.41 4.43 0.00	46.09 5.15 -2.51	51.86 5.86 -7.43	56.21 6.00 -11.52	54.43 6.13 -9.53	51.90 5.80 -7.45	51.66 5.41 -7.87	49.80 5.30 -6.13	49.03 4.96 -5.88	49.07 5.08 -5.81	50.18 5.25 -6.63	51.69 5.40 -8.00	62.99 6.18 -17.95	76.48 7.03 -27.37	56.48 6.24 -10.46	49.74 4.97 -7.42	42.36 4.33 -0.03
STURGEON_POOL_HYD 23609	37.26 3.17 0.00	33.81 2.68 0.00	34.60 2.68 0.00	33.73 2.56 0.00	34.68 2.60 0.00	33.91 2.39 0.00	37.45 2.77 0.00	39.48 3.49 0.00	42.77 4.34 0.00	43.40 4.82 0.00	43.69 4.99 0.00	43.93 5.16 0.00	43.56 4.91 0.00	42.91 4.53 0.00	42.83 4.45 0.00	42.35 4.16 0.00	42.46 4.28 0.00	42.74 4.44 0.00	42.85 4.56 0.00	44.07 5.21 0.00	47.97 5.89 0.00	45.02 5.25 0.00	41.65 4.30 0.00	41.31 3.31 0.00
SYRACUSE__ENERGY_ST1 323597	34.16 0.07 0.00	31.26 0.12 0.00	32.01 0.10 0.00	31.27 0.09 0.00	32.21 0.13 0.00	31.76 0.25 0.00	34.85 0.17 0.00	36.20 0.22 0.00	38.78 0.35 0.00	39.04 0.46 0.00	39.20 0.50 0.00	39.28 0.50 0.00	39.12 0.46 0.00	38.69 0.31 0.00	38.69 0.31 0.00	38.41 0.23 0.00	38.38 0.19 0.00	38.57 0.27 0.00	38.67 0.38 0.00	39.37 0.51 0.00	42.75 0.67 0.00	40.33 0.56 0.00	37.72 0.37 0.00	38.15 0.15 0.00
SYRACUSE__ENERGY_ST2 323598	34.16 0.07 0.00	31.26 0.12 0.00	32.01 0.10 0.00	31.27 0.09 0.00	32.21 0.13 0.00	31.76 0.25 0.00	34.85 0.17 0.00	36.20 0.22 0.00	38.78 0.35 0.00	39.04 0.46 0.00	39.20 0.50 0.00	39.28 0.50 0.00	39.12 0.46 0.00	38.69 0.31 0.00	38.69 0.31 0.00	38.41 0.23 0.00	38.38 0.19 0.00	38.57 0.27 0.00	38.67 0.38 0.00	39.37 0.51 0.00	42.75 0.67 0.00	40.33 0.56 0.00	37.72 0.37 0.00	38.15 0.15 0.00
SYRACUSE__POWER 24017	34.16 0.07 0.00	31.22 0.09 0.00	31.98 0.06 0.00	31.24 0.06 0.00	32.21 0.13 0.00	31.73 0.22 0.00	34.82 0.14 0.00	36.24 0.25 0.00	38.82 0.38 0.00	39.08 0.50 0.00	39.24 0.54 0.00	39.32 0.54 0.00	39.16 0.50 0.00	38.69 0.31 0.00	38.69 0.31 0.00	38.41 0.23 0.00	38.38 0.19 0.00	38.57 0.27 0.00	38.67 0.38 0.00	39.37 0.51 0.00	42.80 0.72 0.00	40.37 0.60 0.00	37.69 0.34 0.00	38.15 0.15 0.00
UNION__PROCESSING_DRP 323587	33.65 -0.44 0.00	30.82 -0.31 0.00	31.37 -0.54 0.00	30.67 -0.50 0.00	31.51 -0.58 0.00	31.39 -0.13 0.00	33.95 -0.73 0.00	35.20 -0.79 0.00	37.85 -0.58 0.00	38.11 -0.46 0.00	38.39 -0.31 0.00	38.46 -0.31 0.00	38.27 -0.39 0.00	37.61 -0.77 0.00	37.69 -0.69 0.00	37.27 -0.92 0.00	37.08 -1.11 0.00	37.34 -0.96 0.00	37.72 -0.57 0.00	38.28 -0.58 0.00	41.58 -0.50 0.00	39.25 -0.52 0.00	37.13 -0.22 0.00	37.20 -0.80 0.00
UPPER HUDSON__HYD 24058	35.04 0.95 0.00	31.85 0.72 0.00	32.43 0.51 0.00	31.67 0.50 0.00	32.53 0.45 0.00	31.89 0.38 0.00	35.23 0.55 0.00	36.71 0.72 0.00	39.55 1.11 0.00	40.35 1.77 0.00	40.59 1.90 0.00	40.98 2.21 0.00	40.59 1.93 0.00	39.80 1.42 0.00	39.72 1.34 0.00	39.14 0.95 0.00	39.33 1.15 0.00	39.57 1.26 0.00	39.71 1.42 0.00	41.04 2.18 0.00	44.56 2.48 0.00	41.52 1.75 0.00	38.51 1.16 0.00	38.69 0.68 0.00
UPPER RAQUET__HYD 24056	32.04 -2.05 0.00	29.42 -1.71 0.00	30.06 -1.85 0.00	29.40 -1.78 0.00	30.32 -1.76 0.00	29.75 -1.76 0.00	32.88 -1.80 0.00	34.04 -1.94 0.00	36.16 -2.27 0.00	36.07 -2.51 0.00	35.95 -2.75 0.00	35.87 -2.91 0.00	35.87 -2.78 0.00	35.81 -2.57 0.00	35.77 -2.61 0.00	35.86 -2.33 0.00	35.86 -2.33 0.00	35.93 -2.37 0.00	35.99 -2.30 0.00	36.30 -2.57 0.00	38.42 -3.66 0.00	37.07 -2.70 0.00	34.66 -2.69 0.00	35.91 -2.09 0.00
VISCHER__FERRY HYD 24020	35.39 1.30 0.00	32.19 1.06 0.00	32.94 1.02 0.00	32.14 0.97 0.00	33.02 0.93 0.00	32.30 0.79 0.00	35.65 0.97 0.00	37.07 1.08 0.00	39.78 1.35 0.00	40.39 1.81 0.00	40.63 1.93 0.00	40.95 2.17 0.00	40.63 1.97 0.00	39.95 1.57 0.00	39.91 1.54 0.00	39.41 1.22 0.00	39.56 1.37 0.00	39.76 1.46 0.00	39.82 1.53 0.00	41.04 2.18 0.00	44.56 2.48 0.00	41.72 1.95 0.00	38.81 1.46 0.00	39.07 1.06 0.00
WADING RIVER_IC_1 23522	40.24 4.74 -1.41	38.39 4.30 -2.96	36.98 4.02 -1.05	35.15 3.96 -0.02	36.17 3.98 -0.11	36.13 3.81 -0.80	37.66 2.98 0.00	40.30 4.32 0.00	45.59 4.65 -2.51	51.36 5.36 -7.43	55.75 5.53 -11.52	53.93 5.62 -9.53	51.40 5.30 -7.45	51.12 4.87 -7.87	49.27 4.76 -6.13	48.50 4.43 -5.88	48.53 4.54 -5.81	49.68 4.75 -6.63	51.23 4.94 -8.00	62.57 5.75 -17.95	76.01 6.56 -27.37	56.04 5.81 -10.46	49.25 4.48 -7.42	41.87 3.84 -0.03
WADING RIVER_IC_2 23547	40.24 4.74 -1.41	38.39 4.30 -2.96	36.98 4.02 -1.05	35.15 3.96 -0.02	36.17 3.98 -0.11	36.13 3.81 -0.80	37.66 2.98 0.00	40.30 4.32 0.00	45.59 4.65 -2.51	51.36 5.36 -7.43	55.75 5.53 -11.52	53.93 5.62 -9.53	51.40 5.30 -7.45	51.12 4.87 -7.87	49.27 4.76 -6.13	48.50 4.43 -5.88	48.53 4.54 -5.81	49.68 4.75 -6.63	51.23 4.94 -8.00	62.57 5.75 -17.95	76.01 6.56 -27.37	56.04 5.81 -10.46	49.25 4.48 -7.42	41.87 3.84 -0.03
WADING RIVER_IC_3 23601	40.24 4.74 -1.41	38.39 4.30 -2.96	36.98 4.02 -1.05	35.15 3.96 -0.02	36.17 3.98 -0.11	36.13 3.81 -0.80	37.66 2.98 0.00	40.30 4.32 0.00	45.59 4.65 -2.51	51.36 5.36 -7.43	55.75 5.53 -11.52	53.93 5.62 -9.53	51.40 5.30 -7.45	51.12 4.87 -7.87	49.27 4.76 -6.13	48.50 4.43 -5.88	48.53 4.54 -5.81	49.68 4.75 -6.63	51.23 4.94 -8.00	62.57 5.75 -17.95	76.01 6.56 -27.37	56.04 5.81 -10.46	49.25 4.48 -7.42	41.87 3.84 -0.03
WALDEN__HYDRO 24148	36.68 2.59 0.00	33.28 2.15 0.00	34.02 2.11 0.00	33.17 2.00 0.00	34.07 1.99 0.00	33.34 1.83 0.00	36.83 2.15 0.00	38.65 2.66 0.00	41.85 3.42 0.00	42.47 3.90 0.01	42.79 4.10 0.01	43.03 4.27 0.01	42.67 4.02 0.01	42.06 3.68 0.01	42.02 3.65 0.01	41.50 3.32 0.01	41.61 3.44 0.01	41.86 3.56 0.01	41.96 3.68 0.00	43.13 4.28 0.00	46.96 4.88 0.00	44.10 4.34 0.00	40.78 3.44 0.01	40.62 2.62 0.01
WARRENSBURG____ 23737	34.98 0.89 0.00	31.75 0.62 0.00	32.33 0.41 0.00	31.55 0.37 0.00	32.41 0.32 0.00	31.80 0.28 0.00	35.13 0.45 0.00	36.60 0.61 0.00	39.43 1.00 0.00	40.23 1.66 0.00	40.44 1.74 0.00	40.79 2.02 0.00	40.39 1.74 0.00	39.61 1.23 0.00	39.53 1.15 0.00	38.95 0.76 0.00	39.14 0.95 0.00	39.45 1.15 0.00	39.59 1.30 0.00	40.92 2.06 0.00	44.44 2.36 0.00	41.40 1.63 0.00	38.40 1.05 0.00	38.57 0.57 0.00
WATERSIDE____6 8 9 23538	37.30 3.20 -0.01	33.85 2.71 -0.01	34.53 2.62 0.00	33.67 2.49 0.00	34.56 2.47 0.00	33.75 2.24 0.00	37.21 2.53 0.00	39.05 3.06 0.00	42.31 3.88 0.00	48.50 4.40 -5.53	42.69 4.53 0.53	45.82 4.69 -2.35	42.58 4.48 0.56	42.62 4.11 -0.13	42.62 4.07 -0.18	42.73 3.78 -0.76	42.80 3.86 -0.76	42.68 4.02 -0.36	43.78 4.10 -1.39	44.53 4.74 -0.92	44.29 5.39 3.18	43.51 4.81 1.07	45.73 3.92 -4.46	44.30 3.23 -3.06

WDELAWARE___HYD 323627	36.48 2.39 0.00	33.15 2.02 0.00	33.96 2.04 0.00	33.14 1.96 0.00	34.07 1.99 0.00	33.34 1.83 0.00	36.79 2.12 0.00	38.65 2.66 0.00	41.77 3.34 0.00	42.27 3.70 0.01	42.52 3.83 0.01	42.69 3.92 0.01	42.32 3.67 0.01	41.67 3.30 0.01	41.60 3.22 0.01	41.16 2.98 0.01	41.27 3.09 0.01	41.55 3.26 0.01	41.65 3.37 0.00	42.82 3.96 0.00	46.58 4.50 0.00	43.79 4.02 0.00	40.48 3.14 0.01	40.35 2.36 0.01
WEST BABYLON___IC 23714	39.83 4.33 -1.41	37.83 3.74 -2.96	36.50 3.54 -1.05	34.65 3.46 -0.02	35.66 3.47 -0.11	35.59 3.28 -0.80	37.66 2.98 0.00	40.23 4.25 0.00	46.05 5.11 -2.51	51.75 5.75 -7.43	56.10 5.88 -11.52	54.32 6.01 -9.53	51.86 5.76 -7.45	51.62 5.37 -7.87	49.80 5.30 -6.13	48.99 4.93 -5.88	49.03 5.04 -5.81	50.14 5.21 -6.63	51.65 5.36 -8.00	62.88 6.06 -17.95	76.31 6.86 -27.37	56.40 6.16 -10.46	49.74 4.97 -7.42	42.40 4.37 -0.03
WEST CANADA___HYD 24049	34.26 0.17 0.00	31.29 0.16 0.00	32.07 0.16 0.00	31.33 0.16 0.00	32.25 0.16 0.00	31.67 0.16 0.00	34.85 0.17 0.00	36.20 0.22 0.00	38.74 0.31 0.00	38.92 0.35 0.00	39.08 0.39 0.00	39.16 0.39 0.00	39.00 0.35 0.00	38.69 0.31 0.00	38.65 0.27 0.00	38.41 0.23 0.00	38.45 0.27 0.00	38.57 0.27 0.00	38.60 0.31 0.00	39.29 0.43 0.00	42.59 0.50 0.00	40.17 0.40 0.00	37.65 0.30 0.00	38.19 0.19 0.00
WESTERN_NY_WIND 24143	33.20 -0.89 0.00	30.38 -0.75 0.00	30.86 -1.05 0.00	30.18 -1.00 0.00	30.90 -1.19 0.00	30.98 -0.54 0.00	34.05 -0.62 0.00	35.38 -0.61 0.00	38.16 -0.27 0.00	38.46 -0.12 0.00	38.77 0.08 0.00	38.85 0.08 0.00	38.62 -0.04 0.00	37.80 -0.58 0.00	37.88 -0.50 0.00	36.31 -1.87 0.00	36.05 -2.14 0.00	36.35 -1.95 0.00	36.95 -1.34 0.00	37.35 -1.52 0.00	40.48 -1.60 0.00	38.34 -1.43 0.00	36.60 -0.75 0.00	36.41 -1.60 0.00
WESTOVER___LESR 323668	34.70 0.61 0.00	31.72 0.59 0.00	32.46 0.54 0.00	31.70 0.53 0.00	32.63 0.55 0.00	32.11 0.60 0.00	35.34 0.66 0.00	36.71 0.72 0.00	39.35 0.92 0.00	39.66 1.08 0.00	39.86 1.16 0.00	39.98 1.20 0.00	39.74 1.08 0.00	39.26 0.88 0.00	39.26 0.88 0.00	38.87 0.69 0.00	38.83 0.65 0.00	39.07 0.77 0.00	39.21 0.92 0.00	39.95 1.09 0.00	43.39 1.30 0.00	41.04 1.27 0.00	38.17 0.82 0.00	38.38 0.38 0.00
WETHRSFD_WT_PWR 323626	32.76 -1.33 0.00	30.13 -1.00 0.00	30.57 -1.34 0.00	29.93 -1.25 0.00	30.61 -1.48 0.00	30.66 -0.85 0.00	32.84 -1.84 0.00	33.97 -2.02 0.00	36.36 -2.08 0.00	36.61 -1.97 0.00	36.88 -1.82 0.00	36.95 -1.82 0.00	36.76 -1.89 0.00	36.15 -2.23 0.00	36.27 -2.11 0.00	35.78 -2.41 0.00	35.55 -2.63 0.00	35.85 -2.45 0.00	36.53 -1.76 0.00	36.80 -2.06 0.00	39.81 -2.27 0.00	37.82 -1.95 0.00	36.12 -1.23 0.00	35.87 -2.13 0.00
YORK___WARBASSE 23770	37.37 3.27 -0.01	33.91 2.77 -0.01	34.56 2.65 0.00	33.67 2.49 0.00	34.56 2.47 0.00	33.72 2.21 0.00	37.14 2.46 0.00	38.97 2.99 0.00	42.31 3.88 0.00	48.54 4.44 -5.53	77.03 4.60 -33.73	64.70 4.81 -21.12	77.08 4.56 -33.87	77.15 4.22 -34.55	77.12 4.14 -34.60	77.22 3.86 -35.18	76.32 3.93 -34.20	77.18 4.10 -34.78	65.56 4.21 -23.06	65.11 4.86 -21.39	89.91 5.55 -42.27	65.38 4.93 -20.68	65.06 4.00 -23.72	65.99 3.46 -24.53