

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/09/2011

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	34.66	31.49	31.40	30.91	31.71	34.81	38.98	45.07	48.75	53.16	56.47	58.95	59.65	57.75	56.32	56.94	58.93	55.24	47.41	50.21	59.31	46.59	39.51	37.49
24138	2.08	1.75	1.55	1.47	1.57	1.91	2.52	4.13	4.95	5.34	5.67	5.51	5.57	5.46	5.23	5.37	5.19	5.29	4.81	5.10	5.59	4.31	3.20	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.94	-1.87	-5.51	-6.05	-4.36	-6.02	-5.69	-10.15	-5.12	-0.01	-0.01	0.00	-0.01	0.00	0.00
74TH STREET_GT_1	34.66	31.52	31.43	30.91	31.74	34.84	38.98	45.07	48.75	53.33	56.75	59.92	60.67	58.52	57.34	57.94	60.46	55.91	47.45	50.22	59.31	46.64	39.54	37.53
24260	2.08	1.78	1.58	1.47	1.60	1.94	2.52	4.13	4.95	5.34	5.63	5.51	5.52	5.46	5.18	5.37	5.19	5.29	4.85	5.10	5.59	4.35	3.23	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.11	-2.21	-6.48	-7.12	-5.13	-7.08	-6.70	-11.67	-5.79	-0.01	-0.01	0.00	-0.01	0.00	0.00
74TH STREET_GT_2	34.66	31.52	31.43	30.91	31.74	34.84	38.98	45.07	48.75	53.33	56.75	59.92	60.67	58.52	57.34	57.94	60.46	55.91	47.45	50.22	59.31	46.64	39.54	37.53
24261	2.08	1.78	1.58	1.47	1.60	1.94	2.52	4.13	4.95	5.34	5.63	5.51	5.52	5.46	5.18	5.37	5.19	5.29	4.85	5.10	5.59	4.35	3.23	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.11	-2.21	-6.48	-7.12	-5.13	-7.08	-6.70	-11.67	-5.79	-0.01	-0.01	0.00	-0.01	0.00	0.00
ADK HUDSON___FALLS	33.72	30.78	30.78	30.38	31.26	34.19	37.89	43.02	46.72	49.87	52.15	51.04	51.11	50.90	47.92	48.67	48.56	49.50	45.44	48.17	57.22	44.68	38.13	36.37
24011	1.14	1.04	0.93	0.94	1.12	1.28	1.42	2.09	2.93	3.00	3.23	3.12	3.07	2.97	2.84	2.80	2.96	2.96	2.85	3.07	3.49	2.41	1.82	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.99	-1.71	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	34.11	31.11	31.10	30.68	31.53	34.51	38.29	43.84	47.82	51.00	53.13	52.00	52.07	51.76	48.86	49.55	49.26	50.23	46.29	49.12	58.02	45.36	38.82	36.90
23798	1.53	1.37	1.25	1.24	1.39	1.61	1.82	2.91	4.03	4.12	4.21	4.07	4.03	3.83	3.79	3.67	3.71	3.72	3.70	4.01	4.30	3.09	2.51	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.95	-1.68	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	33.72	30.78	30.78	30.38	31.26	34.19	37.89	43.02	46.72	49.87	52.15	51.04	51.11	50.90	47.92	48.67	48.56	49.50	45.44	48.17	57.22	44.68	38.13	36.37
24028	1.14	1.04	0.93	0.94	1.12	1.28	1.42	2.09	2.93	3.00	3.23	3.12	3.07	2.97	2.84	2.80	2.96	2.96	2.85	3.07	3.49	2.41	1.82	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.99	-1.71	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	33.78	30.84	30.87	30.44	31.29	34.15	37.82	42.98	46.59	49.68	51.86	50.80	50.87	50.66	47.83	48.58	48.29	49.24	45.27	47.90	56.68	44.47	38.02	36.27
23527	1.21	1.10	1.01	1.00	1.15	1.25	1.35	2.05	2.80	2.81	2.94	2.88	2.83	2.73	2.75	2.71	2.75	2.73	2.68	2.80	2.95	2.20	1.71	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.95	-1.67	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	33.13	30.25	30.30	29.88	30.69	33.49	36.87	41.55	44.79	47.90	50.10	49.03	49.14	49.03	46.16	46.93	46.77	47.68	43.65	46.19	54.80	43.07	36.79	35.28
24190	0.55	0.51	0.45	0.44	0.54	0.59	0.40	0.61	1.01	1.03	1.17	1.10	1.10	1.10	1.08	1.06	1.22	1.17	1.06	1.08	1.07	0.80	0.47	0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.96	-1.68	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	33.13	30.25	30.30	29.88	30.69	33.49	36.87	41.55	44.79	47.90	50.10	49.03	49.14	49.03	46.16	46.93	46.77	47.68	43.65	46.19	54.80	43.07	36.79	35.28
23571	0.55	0.51	0.45	0.44	0.54	0.59	0.40	0.61	1.01	1.03	1.17	1.10	1.10	1.10	1.08	1.06	1.22	1.17	1.06	1.08	1.07	0.80	0.47	0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.96	-1.68	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	33.13	30.25	30.30	29.88	30.69	33.49	36.87	41.55	44.79	47.90	50.10	49.03	49.14	49.03	46.16	46.93	46.77	47.68	43.65	46.19	54.80	43.07	36.79	35.28
23572	0.55	0.51	0.45	0.44	0.54	0.59	0.40	0.61	1.01	1.03	1.17	1.10	1.10	1.10	1.08	1.06	1.22	1.17	1.06	1.08	1.07	0.80	0.47	0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.96	-1.68	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	33.13	30.25	30.30	29.88	30.69	33.49	36.87	41.55	44.79	47.90	50.10	49.03	49.14	49.03	46.16	46.93	46.77	47.68	43.65	46.19	54.80	43.07	36.79	35.28
23573	0.55	0.51	0.45	0.44	0.54	0.59	0.40	0.61	1.01	1.03	1.17	1.10	1.10	1.10	1.08	1.06	1.22	1.17	1.06	1.08	1.07	0.80	0.47	0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.96	-1.68	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	33.13	30.25	30.30	29.88	30.69	33.49	36.87	41.55	44.79	47.90	50.10	49.03	49.14	49.03	46.16	46.93	46.77	47.68	43.65	46.19	54.80	43.07	36.79	35.28
23574	0.55	0.51	0.45	0.44	0.54	0.59	0.40	0.61	1.01	1.03	1.17	1.10	1.10	1.10	1.08	1.06	1.22	1.17	1.06	1.08	1.07	0.80	0.47	0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.96	-1.68	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFG	33.46	30.57	30.60	30.21	31.02	33.86	37.30	42.08	45.36	48.51	50.78	49.70	49.76	49.70	46.74	47.57	47.42	48.34	44.25	46.77	55.60	43.62	37.26	35.71
323615	0.88	0.83	0.75	0.77	0.87	0.95	0.84	1.15	1.58	1.64	1.86	1.77	1.73	1.77	1.67	1.70	1.83	1.79	1.66	1.67	1.88	1.35	0.94	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.99	-1.71	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	31.99	29.12	29.34	28.94	29.60	32.41	35.74	39.05	41.37	44.24	46.17	45.28	45.34	45.23	42.60	43.25	41.07	42.28	40.20	42.76	51.25	40.12	34.97	34.06
24188	-0.59	-0.62	-0.51	-0.50	-0.54	-0.49	-0.73	-1.88	-2.41	-2.62	-2.74	-2.64	-2.69	-2.68	-2.48	-2.61	-2.53	-2.56	-2.38	-2.35	-2.47	-2.16	-1.34	-0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	32.42	29.89	29.82	29.47	30.02	32.80	36.54	44.29	47.16	50.86	52.93	51.86	52.07	52.05	48.55	49.50	46.79	48.21	45.69	48.35	57.86	45.70	38.31	36.37
23514	-0.16	0.15	-0.03	0.03	-0.12	-0.10	0.07	3.36	3.37	3.98	4.01	3.93	4.03	4.12	3.47	3.62	2.96	3.18	3.11	3.25	4.14	3.42	2.00	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.20	0.00	0.00	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	32.51	29.62	29.82	29.41	30.05	32.97	36.43	40.12	41.90	44.76	46.66	45.81	45.91	45.81	43.14	43.80	41.59	42.86	40.71	43.39	52.00	40.67	35.15	34.16
323606	-0.07	-0.12	-0.03	-0.03	-0.09	0.07	-0.04	-0.82	-1.88	-2.11	-2.25	-2.11	-2.11	-2.11	-1.94	-2.06	-2.01	-1.97	-1.87	-1.71	-1.72	-1.61	-1.16	-0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	30.23	28.40	28.09	27.88	28.25	30.27	32.97	37.25	39.28	42.33	44.08	43.33	43.28	43.33	40.48	41.29	39.03	40.32	38.45	40.41	48.03	38.85	33.59	31.96
24010	-2.35	-1.34	-1.76	-1.56	-1.90	-2.63	-3.50	-3.68	-4.51	-4.55	-4.84	-4.60	-4.76	-4.60	-4.60	-4.59	-4.80	-4.71	-4.13	-4.69	-5.69	-3.42	-2.72	-3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.20	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_GT_1	34.77	31.65	31.56	31.07	31.90	34.95	39.06	55.66	55.66	55.67	56.49	59.26	60.18	57.95	56.65	58.43	59.89	55.71	55.71	55.71	79.25	55.71	55.66	37.53
23520	2.18	1.90	1.70	1.62	1.75	2.04	2.59	4.01	4.82	5.25	5.53	5.32	5.33	5.27	5.00	5.18	4.97	5.20	4.77	5.01	5.43	4.23	3.16	2.52
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-10.71	-7.06	-3.55	-2.04	-6.01	-6.82	-4.75	-6.57	-7.37	-11.33	-5.68	-8.36	-5.60	-20.10	-9.21	-16.19	-0.01
ARTHUR_KILL_2	34.77	31.65	31.56	31.07	31.90	34.95	39.06	55.66	55.66	55.67	56.49	59.26	60.18	57.95	56.65	58.43	59.89	55.71	55.71	55.71	79.25	55.71	55.66	37.53
23512	2.18	1.90	1.70	1.62	1.75	2.04	2.59	4.01	4.82	5.25	5.53	5.32	5.33	5.27	5.00	5.18	4.97	5.20	4.77	5.01	5.43	4.23	3.16	2.52
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-10.71	-7.06	-3.55	-2.04	-6.01	-6.82	-4.75	-6.57	-7.37	-11.33	-5.68	-8.36	-5.60	-20.10	-9.21	-16.19	-0.01
ARTHUR_KILL_3	34.50	31.41	31.25	30.74	31.56	34.65	38.80	55.65	55.67	55.63	56.35	59.22	60.14	57.91	56.65	58.39	59.86	55.58	55.55	55.58	79.15	55.68	55.54	37.39
23513	1.92	1.67	1.40	1.30	1.42	1.74	2.33	4.01	4.82	5.20	5.38	5.27	5.28	5.22	5.00	5.14	4.93	5.07	4.60	4.87	5.32	4.18	3.05	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-7.06	-3.56	-2.05	-6.02	-6.83	-4.76	-6.57	-7.38	-11.33	-5.69	-8.36	-5.61	-20.11	-9.22	-16.18	0.00
ASHOKAN_____	35.28	32.15	32.18	31.68	32.56	35.63	39.89	45.68	50.27	53.69	56.25	54.89	55.05	54.88	51.56	51.52	50.61	51.79	47.87	50.65	60.12	47.01	39.87	38.05
23654	2.70	2.41	2.33	2.24	2.41	2.73	3.43	4.75	6.48	6.84	7.39	7.14	7.21	7.09	6.67	5.83	5.62	5.65	5.28	5.55	6.39	4.73	3.56	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.06	0.18	0.19	0.14	0.19	0.18	-1.39	-1.31	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	34.77	31.68	31.62	31.10	31.93	35.02	38.90	44.98	48.74	52.90	55.90	57.40	57.96	56.51	54.64	55.38	56.55	54.21	47.40	50.21	59.26	46.63	39.48	37.50
323581	2.18	1.93	1.76	1.65	1.78	2.11	2.44	4.05	4.95	5.34	5.63	5.46	5.52	5.42	5.18	5.37	5.14	5.29	4.81	5.10	5.53	4.35	3.16	2.49
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.00	-0.68	-1.36	-4.01	-4.40	-3.17	-4.38	-4.14	-7.81	-4.08	0.00	0.00	0.00	0.00	-0.01	-0.01
ASTORIA_EAST_ENERGY_CC2	34.77	31.68	31.62	31.10	31.93	35.02	38.94	45.02	48.74	52.90	55.90	57.40	57.96	56.51	54.64	55.38	56.55	54.21	47.40	50.21	59.26	46.63	39.48	37.50
323582	2.18	1.93	1.76	1.65	1.78	2.11	2.48	4.09	4.95	5.34	5.63	5.46	5.52	5.42	5.18	5.37	5.14	5.29	4.81	5.10	5.53	4.35	3.16	2.49
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.00	-0.68	-1.36	-4.01	-4.40	-3.17	-4.38	-4.14	-7.81	-4.08	0.00	0.00	0.00	0.00	-0.01	-0.01
ASTORIA_GT2_1	34.80	31.68	31.62	31.13	31.93	35.02	38.94	45.02	48.74	52.90	55.90	57.44	57.96	56.56	54.64	55.38	56.55	54.25	47.44	50.25	59.31	46.67	39.48	37.50
24094	2.22	1.93	1.76	1.68	1.78	2.11	2.48	4.09	4.95	5.34	5.63	5.51	5.52	5.46	5.18	5.37	5.14	5.33	4.85	5.14	5.59	4.40	3.16	2.49
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.00	-0.68	-1.36	-4.01	-4.40	-3.17	-4.38	-4.14	-7.81	-4.08	0.00	0.00	0.00	0.00	-0.01	-0.01
ASTORIA_GT2_2	34.80	31.68	31.62	31.13	31.93	35.02	38.94	45.02	48.74	52.90	55.90	57.44	57.96	56.56	54.64	55.38	56.55	54.25	47.44	50.25	59.31	46.67	39.48	37.50
24095	2.22	1.93	1.76	1.68	1.78	2.11	2.48	4.09	4.95	5.34	5.63	5.51	5.52	5.46	5.18	5.37	5.14	5.33	4.85	5.14	5.59	4.40	3.16	2.49
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.00	-0.68	-1.36	-4.01	-4.40	-3.17	-4.38	-4.14	-7.81	-4.08	0.00	0.00	0.00	0.00	-0.01	-0.01
ASTORIA_GT2_3	34.80	31.68	31.62	31.13	31.93	35.02	38.94	45.02	48.74	52.90	55.90	57.44	57.96	56.56	54.64	55.38	56.55	54.25	47.44	50.25	59.31	46.67	39.48	37.50
24096	2.22	1.93	1.76	1.68	1.78	2.11	2.48	4.09	4.95	5.34	5.63	5.51	5.52	5.46	5.18	5.37	5.14	5.33	4.85	5.14	5.59	4.40	3.16	2.49
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.00	-0.68	-1.36	-4.01	-4.40	-3.17	-4.38	-4.14	-7.81	-4.08	0.00	0.00	0.00	0.00	-0.01	-0.01
ASTORIA_GT2_4	34.80	31.68	31.62	31.13	31.93	35.02	38.94	45.02	48.74	52.90	55.90	57.44	57.96	56.56	54.64	55.38	56.55	54.25	47.44	50.25	59.31	46.67	39.48	37.50
24097	2.22	1.93	1.76	1.68	1.78	2.11	2.48	4.09	4.95	5.34	5.63	5.51	5.52	5.46	5.18	5.37	5.14	5.33	4.85	5.14	5.59	4.40	3.16	2.49
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.00	-0.68	-1.36	-4.01	-4.40	-3.17	-4.38	-4.14	-7.81	-4.08	0.00	0.00	0.00	0.00	-0.01	-0.01
ASTORIA_GT3_1	34.80	31.68	31.62	31.13	31.93	35.02	38.94	45.02	48.74	52.90	55.90	57.44	57.96	56.56	54.64	55.38	56.55	54.25	47.44	50.25	59.31	46.67	39.48	37.50
24098	2.22	1.93	1.76	1.68	1.78	2.11	2.48	4.09	4.95	5.34	5.63	5.51	5.52	5.46	5.18	5.37	5.14	5.33	4.85	5.14	5.59	4.40	3.16	2.49
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.00	-0.68	-1.36	-4.01	-4.40	-3.17	-4.38	-4.14	-7.81	-4.08	0.00	0.00	0.00	0.00	-0.01	-0.01

ASTORIA_GT3_2 24099	34.80 2.22 -0.01	31.68 1.93 -0.01	31.62 1.76 -0.01	31.13 1.68 -0.01	31.93 1.78 -0.01	35.02 2.11 -0.01	38.94 2.48 0.01	45.02 4.09 0.01	48.74 4.95 0.00	52.90 5.34 -0.68	55.90 5.63 -1.36	57.44 5.51 -4.01	57.96 5.52 -4.40	56.56 5.46 -3.17	54.64 5.18 -4.38	55.38 5.37 -4.14	56.55 5.14 -7.81	54.25 5.33 -4.08	47.44 4.85 0.00	50.25 5.14 0.00	59.31 5.59 0.00	46.67 4.40 0.00	39.48 3.16 -0.01	37.50 2.49 -0.01
ASTORIA_GT3_3 24100	34.80 2.22 -0.01	31.68 1.93 -0.01	31.62 1.76 -0.01	31.13 1.68 -0.01	31.93 1.78 -0.01	35.02 2.11 -0.01	38.94 2.48 0.01	45.02 4.09 0.01	48.74 4.95 0.00	52.90 5.34 -0.68	55.90 5.63 -1.36	57.44 5.51 -4.01	57.96 5.52 -4.40	56.56 5.46 -3.17	54.64 5.18 -4.38	55.38 5.37 -4.14	56.55 5.14 -7.81	54.25 5.33 -4.08	47.44 4.85 0.00	50.25 5.14 0.00	59.31 5.59 0.00	46.67 4.40 0.00	39.48 3.16 -0.01	37.50 2.49 -0.01
ASTORIA_GT3_4 24101	34.80 2.22 -0.01	31.68 1.93 -0.01	31.62 1.76 -0.01	31.13 1.68 -0.01	31.93 1.78 -0.01	35.02 2.11 -0.01	38.94 2.48 0.01	45.02 4.09 0.01	48.74 4.95 0.00	52.90 5.34 -0.68	55.90 5.63 -1.36	57.44 5.51 -4.01	57.96 5.52 -4.40	56.56 5.46 -3.17	54.64 5.18 -4.38	55.38 5.37 -4.14	56.55 5.14 -7.81	54.25 5.33 -4.08	47.44 4.85 0.00	50.25 5.14 0.00	59.31 5.59 0.00	46.67 4.40 0.00	39.48 3.16 -0.01	37.50 2.49 -0.01
ASTORIA_GT4_1 24102	34.80 2.22 -0.01	31.68 1.93 -0.01	31.62 1.76 -0.01	31.13 1.68 -0.01	31.93 1.78 -0.01	35.02 2.11 -0.01	38.94 2.48 0.01	45.02 4.09 0.01	48.74 4.95 0.00	52.90 5.34 -0.68	55.90 5.63 -1.36	57.44 5.51 -4.01	57.96 5.52 -4.40	56.56 5.46 -3.17	54.64 5.18 -4.38	55.38 5.37 -4.14	56.55 5.14 -7.81	54.25 5.33 -4.08	47.44 4.85 0.00	50.25 5.14 0.00	59.31 5.59 0.00	46.67 4.40 0.00	39.48 3.16 -0.01	37.50 2.49 -0.01
ASTORIA_GT4_2 24103	34.80 2.22 -0.01	31.68 1.93 -0.01	31.62 1.76 -0.01	31.13 1.68 -0.01	31.93 1.78 -0.01	35.02 2.11 -0.01	38.94 2.48 0.01	45.02 4.09 0.01	48.74 4.95 0.00	52.90 5.34 -0.68	55.90 5.63 -1.36	57.44 5.51 -4.01	57.96 5.52 -4.40	56.56 5.46 -3.17	54.64 5.18 -4.38	55.38 5.37 -4.14	56.55 5.14 -7.81	54.25 5.33 -4.08	47.44 4.85 0.00	50.25 5.14 0.00	59.31 5.59 0.00	46.67 4.40 0.00	39.48 3.16 -0.01	37.50 2.49 -0.01
ASTORIA_GT4_3 24104	34.80 2.22 -0.01	31.68 1.93 -0.01	31.62 1.76 -0.01	31.13 1.68 -0.01	31.93 1.78 -0.01	35.02 2.11 -0.01	38.94 2.48 0.01	45.02 4.09 0.01	48.74 4.95 0.00	52.90 5.34 -0.68	55.90 5.63 -1.36	57.44 5.51 -4.01	57.96 5.52 -4.40	56.56 5.46 -3.17	54.64 5.18 -4.38	55.38 5.37 -4.14	56.55 5.14 -7.81	54.25 5.33 -4.08	47.44 4.85 0.00	50.25 5.14 0.00	59.31 5.59 0.00	46.67 4.40 0.00	39.48 3.16 -0.01	37.50 2.49 -0.01
ASTORIA_GT4_4 24105	34.80 2.22 -0.01	31.68 1.93 -0.01	31.62 1.76 -0.01	31.13 1.68 -0.01	31.93 1.78 -0.01	35.02 2.11 -0.01	38.94 2.48 0.01	45.02 4.09 0.01	48.74 4.95 0.00	52.90 5.34 -0.68	55.90 5.63 -1.36	57.44 5.51 -4.01	57.96 5.52 -4.40	56.56 5.46 -3.17	54.64 5.18 -4.38	55.38 5.37 -4.14	56.55 5.14 -7.81	54.25 5.33 -4.08	47.44 4.85 0.00	50.25 5.14 0.00	59.31 5.59 0.00	46.67 4.40 0.00	39.48 3.16 -0.01	37.50 2.49 -0.01
ASTORIA_GT_1 23523	34.80 2.22 -0.01	31.68 1.93 -0.01	31.62 1.76 -0.01	31.13 1.68 -0.01	31.93 1.78 -0.01	35.02 2.11 -0.01	38.94 2.48 0.01	45.02 4.09 0.01	48.74 4.95 0.00	52.90 5.34 -0.68	55.90 5.63 -1.36	57.44 5.51 -4.01	57.96 5.52 -4.40	56.56 5.46 -3.17	54.64 5.18 -4.38	55.38 5.37 -4.14	56.55 5.14 -7.81	54.25 5.33 -4.08	47.44 4.85 0.00	50.25 5.14 0.00	59.31 5.59 0.00	46.67 4.40 0.00	39.48 3.16 -0.01	37.50 2.49 -0.01
ASTORIA_GT_10 24110	34.77 2.18 -0.01	31.62 1.87 -0.01	31.53 1.67 -0.01	31.01 1.56 -0.01	31.84 1.69 -0.01	34.95 2.04 -0.01	39.09 2.63 0.00	52.06 4.22 -6.91	52.45 5.04 -3.63	53.42 5.44 -1.11	56.80 5.67 -2.21	59.92 5.51 -6.48	60.67 5.52 -7.12	58.52 5.46 -5.13	57.39 5.23 -7.08	57.94 5.37 -6.70	60.41 5.14 -11.67	55.96 5.33 -5.79	53.08 4.90 -5.60	52.45 5.19 -2.16	59.31 5.59 0.00	51.74 4.44 -5.03	45.72 3.30 -6.11	37.60 2.59 -0.01
ASTORIA_GT_11 24225	34.77 2.18 -0.01	31.62 1.87 -0.01	31.53 1.67 -0.01	31.01 1.56 -0.01	31.84 1.69 -0.01	34.95 2.04 -0.01	39.09 2.63 0.00	52.06 4.22 -6.91	52.45 5.04 -3.63	53.42 5.44 -1.11	56.80 5.67 -2.21	59.92 5.51 -6.48	60.67 5.52 -7.12	58.52 5.46 -5.13	57.39 5.23 -7.08	57.94 5.37 -6.70	60.41 5.14 -11.67	55.96 5.33 -5.79	53.08 4.90 -5.60	52.45 5.19 -2.16	59.31 5.59 0.00	51.74 4.44 -5.03	45.72 3.30 -6.11	37.60 2.59 -0.01
ASTORIA_GT_12 24226	34.77 2.18 -0.01	31.62 1.87 -0.01	31.53 1.67 -0.01	31.01 1.56 -0.01	31.84 1.69 -0.01	34.95 2.04 -0.01	39.09 2.63 0.00	52.06 4.22 -6.91	52.45 5.04 -3.63	53.42 5.44 -1.11	56.80 5.67 -2.21	59.92 5.51 -6.48	60.67 5.52 -7.12	58.52 5.46 -5.13	57.39 5.23 -7.08	57.94 5.37 -6.70	60.41 5.14 -11.67	55.96 5.33 -5.79	53.08 4.90 -5.60	52.45 5.19 -2.16	59.31 5.59 0.00	51.74 4.44 -5.03	45.72 3.30 -6.11	37.60 2.59 -0.01
ASTORIA_GT_13 24227	34.77 2.18 -0.01	31.62 1.87 -0.01	31.53 1.67 -0.01	31.01 1.56 -0.01	31.84 1.69 -0.01	34.95 2.04 -0.01	39.09 2.63 0.00	52.06 4.22 -6.91	52.45 5.04 -3.63	53.42 5.44 -1.11	56.80 5.67 -2.21	59.92 5.51 -6.48	60.67 5.52 -7.12	58.52 5.46 -5.13	57.39 5.23 -7.08	57.94 5.37 -6.70	60.41 5.14 -11.67	55.96 5.33 -5.79	53.08 4.90 -5.60	52.45 5.19 -2.16	59.31 5.59 0.00	51.74 4.44 -5.03	45.72 3.30 -6.11	37.60 2.59 -0.01
ASTORIA_GT_5 24106	34.80 2.22 -0.01	31.68 1.93 -0.01	31.62 1.76 -0.01	31.13 1.68 -0.01	31.93 1.78 -0.01	35.02 2.11 -0.01	38.94 2.48 0.01	45.02 4.09 0.01	48.74 4.95 0.00	52.90 5.34 -0.68	55.90 5.63 -1.36	57.44 5.51 -4.01	57.96 5.52 -4.40	56.56 5.46 -3.17	54.64 5.18 -4.38	55.38 5.37 -4.14	56.55 5.14 -7.81	54.25 5.33 -4.08	47.44 4.85 0.00	50.25 5.14 0.00	59.31 5.59 0.00	46.67 4.40 0.00	39.48 3.16 -0.01	37.50 2.49 -0.01
ASTORIA_GT_7 24107	34.80 2.22 -0.01	31.68 1.93 -0.01	31.62 1.76 -0.01	31.13 1.68 -0.01	31.93 1.78 -0.01	35.02 2.11 -0.01	38.94 2.48 0.01	45.02 4.09 0.01	48.74 4.95 0.00	52.90 5.34 -0.68	55.90 5.63 -1.36	57.44 5.51 -4.01	57.96 5.52 -4.40	56.56 5.46 -3.17	54.64 5.18 -4.38	55.38 5.37 -4.14	56.55 5.14 -7.81	54.25 5.33 -4.08	47.44 4.85 0.00	50.25 5.14 0.00	59.31 5.59 0.00	46.67 4.40 0.00	39.48 3.16 -0.01	37.50 2.49 -0.01
ASTORIA_GT_8 24108	34.80 2.22 -0.01	31.68 1.93 -0.01	31.62 1.76 -0.01	31.13 1.68 -0.01	31.93 1.78 -0.01	35.02 2.11 -0.01	38.94 2.48 0.01	45.02 4.09 0.01	48.74 4.95 0.00	52.90 5.34 -0.68	55.90 5.63 -1.36	57.44 5.51 -4.01	57.96 5.52 -4.40	56.56 5.46 -3.17	54.64 5.18 -4.38	55.38 5.37 -4.14	56.55 5.14 -7.81	54.25 5.33 -4.08	47.44 4.85 0.00	50.25 5.14 0.00	59.31 5.59 0.00	46.67 4.40 0.00	39.48 3.16 -0.01	37.50 2.49 -0.01
ASTORIA___2 24149	34.80 2.22 -0.01	31.68 1.93 -0.01	31.62 1.76 -0.01	31.13 1.68 -0.01	31.93 1.78 -0.01	35.02 2.11 -0.01	38.94 2.48 0.01	45.02 4.09 0.01	48.74 4.95 0.00	52.90 5.34 -0.68	55.90 5.63 -1.36	57.44 5.51 -4.01	57.96 5.52 -4.40	56.56 5.46 -3.17	54.64 5.18 -4.38	55.38 5.37 -4.14	56.55 5.14 -7.81	54.25 5.33 -4.08	47.44 4.85 0.00	50.25 5.14 0.00	59.31 5.59 0.00	46.67 4.40 0.00	39.48 3.16 -0.01	37.50 2.49 -0.01

ASTORIA___3 23516	34.77 2.18 -0.01	31.62 1.87 -0.01	31.53 1.67 -0.01	31.01 1.56 -0.01	31.84 1.69 -0.01	34.95 2.04 -0.01	39.09 2.63 0.00	52.06 4.22 -6.91	52.45 5.04 -3.63	53.42 5.44 -1.11	56.80 5.67 -2.21	59.92 5.51 -6.48	60.67 5.52 -7.12	58.52 5.46 -5.13	57.39 5.23 -7.08	57.94 5.37 -6.70	60.41 5.14 -11.67	55.96 5.33 -5.79	53.08 4.90 -5.60	52.45 5.19 -2.16	59.31 5.59 0.00	51.74 4.44 -5.03	45.72 3.30 -6.11	37.60 2.59 -0.01
ASTORIA___4 23517	34.80 2.22 -0.01	31.68 1.93 -0.01	31.62 1.76 -0.01	31.13 1.68 -0.01	31.93 1.78 -0.01	35.02 2.11 -0.01	38.94 2.48 0.01	45.02 4.09 0.01	48.74 4.95 0.00	52.90 5.34 -0.68	55.90 5.63 -1.36	57.44 5.51 -4.01	57.96 5.52 -4.40	56.56 5.46 -3.17	54.64 5.18 -4.38	55.38 5.37 -4.14	56.55 5.14 -7.81	54.25 5.33 -4.08	47.44 4.85 0.00	50.25 5.14 0.00	59.31 5.59 0.00	46.67 4.40 0.00	39.48 3.16 -0.01	37.50 2.49 -0.01
ASTORIA___5 23518	34.77 2.18 -0.01	31.62 1.87 -0.01	31.53 1.67 -0.01	31.01 1.56 -0.01	31.84 1.69 -0.01	34.95 2.04 -0.01	39.09 2.63 0.00	52.06 4.22 -6.91	52.45 5.04 -3.63	53.42 5.44 -1.11	56.80 5.67 -2.21	59.92 5.51 -6.48	60.67 5.52 -7.12	58.52 5.46 -5.13	57.39 5.23 -7.08	57.94 5.37 -6.70	60.41 5.14 -11.67	55.96 5.33 -5.79	53.08 4.90 -5.60	52.45 5.19 -2.16	59.31 5.59 0.00	51.74 4.44 -5.03	45.72 3.30 -6.11	37.60 2.59 -0.01
AST_ENERGY_2_CC3 323677	34.63 2.05 0.00	31.46 1.72 0.00	31.37 1.52 0.00	30.86 1.41 0.00	31.68 1.54 0.00	34.78 1.88 0.00	38.95 2.48 0.00	45.03 4.09 0.00	48.71 4.90 -0.02	53.20 5.30 -1.03	56.54 5.58 -2.05	59.41 5.46 -6.02	60.11 5.48 -6.60	58.10 5.42 -4.76	56.83 5.18 -6.57	57.42 5.32 -6.22	59.68 5.14 -10.94	55.54 5.25 -5.47	47.37 4.77 -0.01	50.17 5.05 -0.01	59.26 5.53 0.00	46.60 4.31 -0.01	39.47 3.16 0.00	37.49 2.49 0.00
AST_ENERGY_2_CC4 323678	34.63 2.05 0.00	31.46 1.72 0.00	31.37 1.52 0.00	30.86 1.41 0.00	31.68 1.54 0.00	34.78 1.88 0.00	38.95 2.48 0.00	45.03 4.09 0.00	48.71 4.90 -0.02	53.20 5.30 -1.03	56.54 5.58 -2.05	59.41 5.46 -6.02	60.11 5.48 -6.60	58.10 5.42 -4.76	56.83 5.18 -6.57	57.42 5.32 -6.22	59.68 5.14 -10.94	55.54 5.25 -5.47	47.37 4.77 -0.01	50.17 5.05 -0.01	59.26 5.53 0.00	46.60 4.31 -0.01	39.47 3.16 0.00	37.49 2.49 0.00
ATHENS_STG_1 23668	33.62 1.04 0.00	30.63 0.89 0.00	30.69 0.84 0.00	30.24 0.79 0.00	31.02 0.87 0.00	33.89 0.99 0.00	37.67 1.20 0.00	42.98 2.05 0.00	46.33 2.54 0.00	49.51 2.67 0.03	51.69 2.84 0.07	50.51 2.78 0.20	50.60 2.79 0.22	50.50 2.73 0.16	47.52 2.66 0.22	48.38 2.71 0.20	47.68 2.70 -1.38	48.88 2.73 -1.32	45.14 2.56 0.00	47.77 2.66 0.00	56.57 2.85 0.00	44.47 2.20 0.00	37.91 1.60 0.00	36.16 1.16 0.00
ATHENS_STG_2 23670	33.62 1.04 0.00	30.63 0.89 0.00	30.69 0.84 0.00	30.24 0.79 0.00	31.02 0.87 0.00	33.89 0.99 0.00	37.67 1.20 0.00	42.98 2.05 0.00	46.33 2.54 0.00	49.51 2.67 0.03	51.69 2.84 0.07	50.51 2.78 0.20	50.60 2.79 0.22	50.50 2.73 0.16	47.52 2.66 0.22	48.38 2.71 0.20	47.68 2.70 -1.38	48.88 2.73 -1.32	45.14 2.56 0.00	47.77 2.66 0.00	56.57 2.85 0.00	44.47 2.20 0.00	37.91 1.60 0.00	36.16 1.16 0.00
ATHENS_STG_3 23677	33.62 1.04 0.00	30.63 0.89 0.00	30.69 0.84 0.00	30.24 0.79 0.00	31.02 0.87 0.00	33.89 0.99 0.00	37.67 1.20 0.00	42.98 2.05 0.00	46.33 2.54 0.00	49.51 2.67 0.03	51.69 2.84 0.07	50.51 2.78 0.20	50.60 2.79 0.22	50.50 2.73 0.16	47.52 2.66 0.22	48.38 2.71 0.20	47.68 2.70 -1.38	48.88 2.73 -1.32	45.14 2.56 0.00	47.77 2.66 0.00	56.57 2.85 0.00	44.47 2.20 0.00	37.91 1.60 0.00	36.16 1.16 0.00
BARRETT_IC_1 23704	35.41 2.61 -0.22	33.30 2.32 -1.24	32.49 2.15 -0.49	31.75 2.06 -0.25	32.55 2.20 -0.20	37.11 2.57 -1.64	45.07 3.14 -5.47	52.18 4.71 -6.54	54.61 5.52 -5.31	58.04 5.95 -5.21	60.59 6.31 -5.36	59.87 6.13 -5.81	58.86 6.10 -4.72	57.09 5.99 -3.18	55.19 5.72 -4.39	55.77 5.73 -4.16	57.09 5.67 -7.83	55.74 5.87 -5.04	51.44 5.32 -3.53	52.75 5.64 -2.01	67.17 6.29 -7.16	53.84 4.86 -6.70	50.87 3.70 -10.85	39.57 3.05 -1.52
BARRETT_IC_10 23701	35.41 2.61 -0.22	33.30 2.32 -1.24	32.49 2.15 -0.49	31.75 2.06 -0.25	32.55 2.20 -0.20	37.11 2.57 -1.64	45.07 3.14 -5.47	52.18 4.71 -6.54	54.61 5.52 -5.31	58.04 5.95 -5.21	60.59 6.31 -5.36	59.87 6.13 -5.81	58.86 6.10 -4.72	57.09 5.99 -3.18	55.19 5.72 -4.39	55.77 5.73 -4.16	57.09 5.67 -7.83	55.74 5.87 -5.04	51.44 5.32 -3.53	52.75 5.64 -2.01	67.17 6.29 -7.16	53.84 4.86 -6.70	50.87 3.70 -10.85	39.57 3.05 -1.52
BARRETT_IC_11 23702	35.41 2.61 -0.22	33.30 2.32 -1.24	32.49 2.15 -0.49	31.75 2.06 -0.25	32.55 2.20 -0.20	37.11 2.57 -1.64	45.07 3.14 -5.47	52.18 4.71 -6.54	54.61 5.52 -5.31	58.04 5.95 -5.21	60.59 6.31 -5.36	59.87 6.13 -5.81	58.86 6.10 -4.72	57.09 5.99 -3.18	55.19 5.72 -4.39	55.77 5.73 -4.16	57.09 5.67 -7.83	55.74 5.87 -5.04	51.44 5.32 -3.53	52.75 5.64 -2.01	67.17 6.29 -7.16	53.84 4.86 -6.70	50.87 3.70 -10.85	39.57 3.05 -1.52
BARRETT_IC_12 23703	35.41 2.61 -0.22	33.30 2.32 -1.24	32.49 2.15 -0.49	31.75 2.06 -0.25	32.55 2.20 -0.20	37.11 2.57 -1.64	45.07 3.14 -5.47	52.18 4.71 -6.54	54.61 5.52 -5.31	58.04 5.95 -5.21	60.59 6.31 -5.36	59.87 6.13 -5.81	58.86 6.10 -4.72	57.09 5.99 -3.18	55.19 5.72 -4.39	55.77 5.73 -4.16	57.09 5.67 -7.83	55.74 5.87 -5.04	51.44 5.32 -3.53	52.75 5.64 -2.01	67.17 6.29 -7.16	53.84 4.86 -6.70	50.87 3.70 -10.85	39.57 3.05 -1.52
BARRETT_IC_2 23705	35.41 2.61 -0.22	33.30 2.32 -1.24	32.49 2.15 -0.49	31.75 2.06 -0.25	32.55 2.20 -0.20	37.11 2.57 -1.64	45.07 3.14 -5.47	52.18 4.71 -6.54	54.61 5.52 -5.31	58.04 5.95 -5.21	60.59 6.31 -5.36	59.87 6.13 -5.81	58.86 6.10 -4.72	57.09 5.99 -3.18	55.19 5.72 -4.39	55.77 5.73 -4.16	57.09 5.67 -7.83	55.74 5.87 -5.04	51.44 5.32 -3.53	52.75 5.64 -2.01	67.17 6.29 -7.16	53.84 4.86 -6.70	50.87 3.70 -10.85	39.57 3.05 -1.52
BARRETT_IC_3 23706	35.41 2.61 -0.22	33.30 2.32 -1.24	32.49 2.15 -0.49	31.75 2.06 -0.25	32.55 2.20 -0.20	37.11 2.57 -1.64	45.07 3.14 -5.47	52.18 4.71 -6.54	54.61 5.52 -5.31	58.04 5.95 -5.21	60.59 6.31 -5.36	59.87 6.13 -5.81	58.86 6.10 -4.72	57.09 5.99 -3.18	55.19 5.72 -4.39	55.77 5.73 -4.16	57.09 5.67 -7.83	55.74 5.87 -5.04	51.44 5.32 -3.53	52.75 5.64 -2.01	67.17 6.29 -7.16	53.84 4.86 -6.70	50.87 3.70 -10.85	39.57 3.05 -1.52
BARRETT_IC_4 23707	35.41 2.61 -0.22	33.30 2.32 -1.24	32.49 2.15 -0.49	31.75 2.06 -0.25	32.55 2.20 -0.20	37.11 2.57 -1.64	45.07 3.14 -5.47	52.18 4.71 -6.54	54.61 5.52 -5.31	58.04 5.95 -5.21	60.59 6.31 -5.36	59.87 6.13 -5.81	58.86 6.10 -4.72	57.09 5.99 -3.18	55.19 5.72 -4.39	55.77 5.73 -4.16	57.09 5.67 -7.83	55.74 5.87 -5.04	51.44 5.32 -3.53	52.75 5.64 -2.01	67.17 6.29 -7.16	53.84 4.86 -6.70	50.87 3.70 -10.85	39.57 3.05 -1.52
BARRETT_IC_5 23708	35.41 2.61 -0.22	33.30 2.32 -1.24	32.49 2.15 -0.49	31.75 2.06 -0.25	32.55 2.20 -0.20	37.11 2.57 -1.64	45.07 3.14 -5.47	52.18 4.71 -6.54	54.61 5.52 -5.31	58.04 5.95 -5.21	60.59 6.31 -5.36	59.87 6.13 -5.81	58.86 6.10 -4.72	57.09 5.99 -3.18	55.19 5.72 -4.39	55.77 5.73 -4.16	57.09 5.67 -7.83	55.74 5.87 -5.04	51.44 5.32 -3.53	52.75 5.64 -2.01	67.17 6.29 -7.16	53.84 4.86 -6.70	50.87 3.70 -10.85	39.57 3.05 -1.52

BARRETT_IC_6 23709	35.41 2.61 -0.22	33.30 2.32 -1.24	32.49 2.15 -0.49	31.75 2.06 -0.25	32.55 2.20 -0.20	37.11 2.57 -1.64	45.07 3.14 -5.47	52.18 4.71 -6.54	54.61 5.52 -5.31	58.04 5.95 -5.21	60.59 6.31 -5.36	59.87 6.13 -5.81	58.86 6.10 -4.72	57.09 5.99 -3.18	55.19 5.72 -4.39	55.77 5.73 -4.16	57.09 5.67 -7.83	55.74 5.87 -5.04	51.44 5.32 -3.53	52.75 5.64 -2.01	67.17 6.29 -7.16	53.84 4.86 -6.70	50.87 3.70 -10.85	39.57 3.05 -1.52
BARRETT_IC_7 23710	35.41 2.61 -0.22	33.30 2.32 -1.24	32.49 2.15 -0.49	31.75 2.06 -0.25	32.55 2.20 -0.20	37.11 2.57 -1.64	45.07 3.14 -5.47	52.18 4.71 -6.54	54.61 5.52 -5.31	58.04 5.95 -5.21	60.59 6.31 -5.36	59.87 6.13 -5.81	58.86 6.10 -4.72	57.09 5.99 -3.18	55.19 5.72 -4.39	55.77 5.73 -4.16	57.09 5.67 -7.83	55.74 5.87 -5.04	51.44 5.32 -3.53	52.75 5.64 -2.01	67.17 6.29 -7.16	53.84 4.86 -6.70	50.87 3.70 -10.85	39.57 3.05 -1.52
BARRETT_IC_8 23711	35.41 2.61 -0.22	33.30 2.32 -1.24	32.49 2.15 -0.49	31.75 2.06 -0.25	32.55 2.20 -0.20	37.11 2.57 -1.64	45.07 3.14 -5.47	52.18 4.71 -6.54	54.61 5.52 -5.31	58.04 5.95 -5.21	60.59 6.31 -5.36	59.87 6.13 -5.81	58.86 6.10 -4.72	57.09 5.99 -3.18	55.19 5.72 -4.39	55.77 5.73 -4.16	57.09 5.67 -7.83	55.74 5.87 -5.04	51.44 5.32 -3.53	52.75 5.64 -2.01	67.17 6.29 -7.16	53.84 4.86 -6.70	50.87 3.70 -10.85	39.57 3.05 -1.52
BARRETT_IC_9 23700	35.41 2.61 -0.22	33.30 2.32 -1.24	32.49 2.15 -0.49	31.75 2.06 -0.25	32.55 2.20 -0.20	37.11 2.57 -1.64	45.07 3.14 -5.47	52.18 4.71 -6.54	54.61 5.52 -5.31	58.04 5.95 -5.21	60.59 6.31 -5.36	59.87 6.13 -5.81	58.86 6.10 -4.72	57.09 5.99 -3.18	55.19 5.72 -4.39	55.77 5.73 -4.16	57.09 5.67 -7.83	55.74 5.87 -5.04	51.44 5.32 -3.53	52.75 5.64 -2.01	67.17 6.29 -7.16	53.84 4.86 -6.70	50.87 3.70 -10.85	39.57 3.05 -1.52
BARRETT___1 23545	35.41 2.61 -0.22	33.30 2.32 -1.24	32.49 2.15 -0.49	31.75 2.06 -0.25	32.55 2.20 -0.20	37.11 2.57 -1.64	45.07 3.14 -5.47	52.18 4.71 -6.54	54.61 5.52 -5.31	58.04 5.95 -5.21	60.59 6.31 -5.36	59.87 6.13 -5.81	58.86 6.10 -4.72	57.09 5.99 -3.18	55.19 5.72 -4.39	55.77 5.73 -4.16	57.09 5.67 -7.83	55.74 5.87 -5.04	51.44 5.32 -3.53	52.75 5.64 -2.01	67.17 6.29 -7.16	53.84 4.86 -6.70	50.87 3.70 -10.85	39.57 3.05 -1.52
BARRETT___2 23546	35.41 2.61 -0.22	33.30 2.32 -1.24	32.49 2.15 -0.49	31.75 2.06 -0.25	32.55 2.20 -0.20	37.11 2.57 -1.64	45.07 3.14 -5.47	52.18 4.71 -6.54	54.61 5.52 -5.31	58.04 5.95 -5.21	60.59 6.31 -5.36	59.87 6.13 -5.81	58.86 6.10 -4.72	57.09 5.99 -3.18	55.19 5.72 -4.39	55.77 5.73 -4.16	57.09 5.67 -7.83	55.74 5.87 -5.04	51.44 5.32 -3.53	52.75 5.64 -2.01	67.17 6.29 -7.16	53.84 4.86 -6.70	50.87 3.70 -10.85	39.57 3.05 -1.52
BEACON___LESR 323632	33.69 1.11 0.00	30.78 1.04 0.00	30.78 0.93 0.00	30.38 0.94 0.00	31.23 1.09 0.00	34.12 1.22 0.00	37.63 1.17 0.00	41.92 0.98 0.00	45.15 1.36 0.00	48.28 1.41 0.00	50.49 1.57 0.00	49.41 1.49 0.00	49.52 1.49 0.00	49.41 1.49 0.00	46.52 1.44 0.00	47.34 1.47 0.00	47.12 1.57 -1.95	48.08 1.57 -1.68	44.03 1.45 0.00	46.55 1.44 0.00	55.28 1.56 0.00	43.46 1.18 0.00	37.11 0.80 0.00	35.56 0.56 0.00
BEAVER RIVER___HYD 24048	31.67 -0.91 0.00	28.58 -1.16 0.00	29.01 -0.84 0.00	28.65 -0.79 0.00	29.39 -0.75 0.00	32.18 -0.72 0.00	35.85 -0.62 0.00	40.12 -0.82 0.00	42.87 -0.92 0.00	45.75 -1.12 0.00	47.80 -1.13 0.00	46.87 -1.05 0.00	46.88 -1.15 0.00	46.82 -1.10 0.00	43.90 -1.17 0.00	44.59 -1.28 0.00	42.29 -1.31 0.00	43.49 -1.34 0.00	41.35 -1.23 0.00	43.84 -1.26 0.00	52.76 -0.97 0.00	41.21 -1.06 0.00	35.33 -0.98 0.00	34.02 -0.98 0.00
BEEBEE_GT_13 23619	33.03 0.46 0.00	30.28 0.54 0.00	30.30 0.45 0.00	29.88 0.44 0.00	30.51 0.36 0.00	33.53 0.63 0.00	37.30 0.84 0.00	43.02 2.09 0.00	45.80 2.01 0.00	49.26 2.39 0.00	51.46 2.54 0.00	50.47 2.54 0.00	50.77 2.74 0.00	50.75 2.83 0.00	47.38 2.30 0.00	48.26 2.39 0.00	45.55 1.79 -0.17	46.86 1.88 -0.15	44.46 1.87 0.00	46.91 1.80 0.00	56.03 2.31 0.00	44.43 2.16 0.00	37.44 1.13 0.00	35.78 0.77 0.00
BETHLEHEM___GRP 23843	33.13 0.55 0.00	30.25 0.51 0.00	30.30 0.45 0.00	29.88 0.44 0.00	30.69 0.54 0.00	33.49 0.59 0.00	36.87 0.40 0.00	41.55 0.61 0.00	44.79 1.01 0.00	47.90 1.03 0.00	50.10 1.17 0.00	49.03 1.10 0.00	49.14 1.10 0.00	49.03 1.10 0.00	46.16 1.08 0.00	46.93 1.06 0.00	46.77 1.22 -1.96	47.68 1.17 -1.68	43.65 1.06 0.00	46.19 1.08 0.00	54.80 1.07 0.00	43.07 0.80 0.00	36.79 0.47 0.00	35.28 0.28 0.00
BETHLEHEM___GS1 323560	33.13 0.55 0.00	30.25 0.51 0.00	30.30 0.45 0.00	29.88 0.44 0.00	30.69 0.54 0.00	33.49 0.59 0.00	36.87 0.40 0.00	41.55 0.61 0.00	44.79 1.01 0.00	47.90 1.03 0.00	50.10 1.17 0.00	49.03 1.10 0.00	49.14 1.10 0.00	49.03 1.10 0.00	46.16 1.08 0.00	46.93 1.06 0.00	46.77 1.22 -1.96	47.68 1.17 -1.68	43.65 1.06 0.00	46.19 1.08 0.00	54.80 1.07 0.00	43.07 0.80 0.00	36.79 0.47 0.00	35.28 0.28 0.00
BETHLEHEM___GS2 323561	33.13 0.55 0.00	30.25 0.51 0.00	30.30 0.45 0.00	29.88 0.44 0.00	30.69 0.54 0.00	33.49 0.59 0.00	36.87 0.40 0.00	41.55 0.61 0.00	44.79 1.01 0.00	47.90 1.03 0.00	50.10 1.17 0.00	49.03 1.10 0.00	49.14 1.10 0.00	49.03 1.10 0.00	46.16 1.08 0.00	46.93 1.06 0.00	46.77 1.22 -1.96	47.68 1.17 -1.68	43.65 1.06 0.00	46.19 1.08 0.00	54.80 1.07 0.00	43.07 0.80 0.00	36.79 0.47 0.00	35.28 0.28 0.00
BETHLEHEM___GS3 323562	33.13 0.55 0.00	30.25 0.51 0.00	30.30 0.45 0.00	29.88 0.44 0.00	30.69 0.54 0.00	33.49 0.59 0.00	36.87 0.40 0.00	41.55 0.61 0.00	44.79 1.01 0.00	47.90 1.03 0.00	50.10 1.17 0.00	49.03 1.10 0.00	49.14 1.10 0.00	49.03 1.10 0.00	46.16 1.08 0.00	46.93 1.06 0.00	46.77 1.22 -1.96	47.68 1.17 -1.68	43.65 1.06 0.00	46.19 1.08 0.00	54.80 1.07 0.00	43.07 0.80 0.00	36.79 0.47 0.00	35.28 0.28 0.00
BETHLEHEM___STEEL 23779	30.40 -2.18 0.00	28.46 -1.28 0.00	28.18 -1.67 0.00	27.94 -1.50 0.00	28.34 -1.81 0.00	30.50 -2.40 0.00	33.37 -3.10 0.00	37.66 -3.27 0.00	39.80 -3.98 0.00	42.89 -3.98 0.00	44.66 -4.26 0.00	43.90 -4.03 0.00	43.90 -4.13 0.00	43.95 -3.98 0.00	41.02 -4.06 0.00	41.89 -3.99 0.00	39.61 -4.23 -0.25	40.87 -4.17 -0.21	38.92 -3.66 0.00	40.96 -4.15 0.00	48.73 -5.00 0.00	39.27 -3.00 0.00	33.92 -2.40 0.00	32.17 -2.84 0.00
BETHPAGE_CC_5 323564	35.50 2.70 -0.21	33.32 2.35 -1.23	32.51 2.18 -0.48	31.75 2.06 -0.24	32.51 2.17 -0.20	37.06 2.53 -1.63	45.13 3.21 -5.46	52.14 4.67 -6.53	54.56 5.47 -5.30	57.98 5.91 -5.20	60.48 6.21 -5.35	59.77 6.04 -5.80	58.75 6.00 -4.72	57.04 5.94 -3.18	55.19 5.72 -4.39	55.71 5.69 -4.15	57.08 5.67 -7.82	55.73 5.87 -5.03	51.51 5.41 -3.52	52.84 5.73 -2.00	67.27 6.39 -7.15	53.96 4.99 -6.70	51.01 3.85 -10.85	39.63 3.12 -1.51
BINGHAMTON___COGEN 23790	32.68 0.10 0.00	29.89 0.15 0.00	29.97 0.12 0.00	29.59 0.15 0.00	30.24 0.09 0.00	33.00 0.10 0.00	36.68 0.22 0.00	41.47 0.53 0.00	44.36 0.57 0.00	47.62 0.75 0.00	49.65 0.73 0.00	48.69 0.77 0.00	48.80 0.77 0.00	48.74 0.81 0.00	45.75 0.68 0.00	46.66 0.78 0.00	44.65 0.57 -0.49	45.83 0.58 -0.42	43.18 0.60 0.00	45.69 0.59 0.00	54.48 0.75 0.00	42.99 0.72 0.00	36.64 0.33 0.00	34.90 -0.11 0.00

BLACK RIVER___HYD 24047	31.96 -0.62 0.00	28.79 -0.95 0.00	29.31 -0.54 0.00	28.94 -0.50 0.00	29.69 -0.45 0.00	32.57 -0.33 0.00	36.39 -0.07 0.00	40.89 -0.04 0.00	43.70 -0.09 0.00	46.73 -0.14 0.00	48.77 -0.15 0.00	47.88 -0.05 0.00	47.89 -0.14 0.00	47.78 -0.14 0.00	44.85 -0.23 0.00	45.51 -0.37 0.00	43.17 -0.48 -0.05	44.43 -0.45 -0.05	42.16 -0.43 0.00	44.70 -0.41 0.00	53.94 0.21 0.00	42.06 -0.21 0.00	35.88 -0.44 0.00	34.44 -0.56 0.00
BLISS_WT_PWR 323608	31.41 -1.17 0.00	29.32 -0.42 0.00	28.93 -0.93 0.00	28.74 -0.71 0.00	29.15 -0.99 0.00	31.68 -1.22 0.00	35.26 -1.20 0.00	40.03 -0.90 0.00	42.26 -1.53 0.00	45.70 -1.17 0.00	47.55 -1.37 0.00	46.87 -1.05 0.00	46.78 -1.25 0.00	46.82 -1.10 0.00	43.59 -1.49 0.00	44.50 -1.38 0.00	42.07 -1.79 -0.26	43.26 -1.79 -0.22	41.14 -1.45 0.00	43.44 -1.67 0.00	51.84 -1.88 0.00	41.51 -0.76 0.00	35.48 -0.84 0.00	33.46 -1.54 0.00
BLUE_CIRC_CHEM_DRP 24182	33.16 0.59 0.00	30.28 0.54 0.00	30.33 0.48 0.00	29.91 0.47 0.00	30.69 0.54 0.00	33.46 0.56 0.00	37.01 0.55 0.00	41.96 1.02 0.00	45.19 1.40 0.00	48.28 1.41 0.00	50.49 1.57 0.00	49.41 1.49 0.00	49.52 1.49 0.00	49.41 1.49 0.00	46.52 1.44 0.00	47.30 1.42 0.00	47.00 1.48 -1.92	48.01 1.52 -1.65	43.95 1.36 0.00	46.50 1.40 0.00	55.17 1.45 0.00	43.41 1.14 0.00	37.08 0.76 0.00	35.53 0.53 0.00
BOC_GAS_DRP 24189	33.23 0.65 0.00	30.33 0.59 0.00	30.39 0.54 0.00	29.97 0.53 0.00	30.75 0.60 0.00	33.53 0.63 0.00	37.09 0.62 0.00	42.00 1.06 0.00	45.23 1.44 0.00	48.33 1.45 0.00	50.49 1.57 0.00	49.46 1.53 0.00	49.57 1.54 0.00	49.46 1.53 0.00	46.56 1.49 0.00	47.34 1.47 0.00	47.06 1.53 -1.94	48.02 1.52 -1.67	43.99 1.41 0.00	46.55 1.44 0.00	55.17 1.45 0.00	43.46 1.18 0.00	37.15 0.84 0.00	35.60 0.60 0.00
BORALEX_4TH_BRANCH 23824	33.78 1.21 0.00	30.84 1.10 0.00	30.87 1.01 0.00	30.44 1.00 0.00	31.29 1.15 0.00	34.15 1.25 0.00	37.82 1.35 0.00	42.98 2.05 0.00	46.59 2.80 0.00	49.68 2.81 0.00	51.86 2.94 0.00	50.80 2.88 0.00	50.87 2.83 0.00	50.66 2.73 0.00	47.83 2.75 0.00	48.58 2.71 0.00	48.29 2.75 -1.95	49.24 2.73 -1.67	45.27 2.68 0.00	47.90 2.80 0.00	56.68 2.95 0.00	44.47 2.20 0.00	38.02 1.71 0.00	36.27 1.26 0.00
BOWLINE___1 23526	34.43 1.86 0.00	31.32 1.58 0.00	31.28 1.43 0.00	30.77 1.32 0.00	31.59 1.45 0.00	34.65 1.74 0.00	38.69 2.22 0.00	44.58 3.64 0.00	48.17 4.38 -0.01	52.02 4.73 -0.41	54.73 4.99 -0.82	55.21 4.89 -2.40	55.57 4.90 -2.63	54.66 4.84 -1.90	52.29 4.60 -2.62	53.13 4.77 -2.48	53.48 4.62 -5.26	52.49 4.71 -2.95	46.89 4.30 0.00	49.67 4.56 0.00	58.72 5.00 0.00	46.08 3.80 0.00	39.11 2.80 0.00	37.18 2.17 0.00
BOWLINE___2 23595	34.43 1.86 0.00	31.32 1.58 0.00	31.28 1.43 0.00	30.77 1.32 0.00	31.59 1.45 0.00	34.65 1.74 0.00	38.69 2.22 0.00	44.58 3.64 0.00	48.17 4.38 -0.01	52.02 4.73 -0.41	54.73 4.99 -0.82	55.22 4.89 -2.40	55.57 4.90 -2.64	54.67 4.84 -1.90	52.34 4.64 -2.62	53.13 4.77 -2.48	53.48 4.62 -5.27	52.49 4.71 -2.95	46.89 4.30 0.00	49.67 4.56 0.00	58.72 5.00 0.00	46.12 3.85 0.00	39.15 2.83 0.00	37.18 2.17 0.00
BROOKHAVEN___DRP 24191	36.21 3.42 -0.21	33.94 2.97 -1.23	33.11 2.78 -0.48	32.30 2.62 -0.24	33.05 2.71 -0.20	37.69 3.16 -1.63	45.97 4.05 -5.46	53.16 5.69 -6.53	55.61 6.52 -5.30	59.20 7.12 -5.20	61.75 7.48 -5.35	60.92 7.19 -5.80	59.96 7.21 -4.72	58.24 7.14 -3.18	56.31 6.85 -4.38	56.91 6.88 -4.15	58.22 6.80 -7.82	56.90 7.04 -5.03	52.71 6.60 -3.52	54.14 7.04 -2.00	68.93 8.06 -7.15	55.18 6.21 -6.70	51.84 4.68 -10.85	40.37 3.85 -1.51
BROOKLYN_NAVY_YARD 23515	34.60 2.02 0.00	31.41 1.67 0.00	31.28 1.43 0.00	30.77 1.32 0.00	31.59 1.45 0.00	34.68 1.78 0.00	38.87 2.41 0.00	44.99 4.05 0.00	48.57 4.77 -0.01	52.72 5.16 -0.69	55.72 5.43 -1.37	57.26 5.32 -4.01	57.77 5.33 -4.41	56.37 5.27 -3.18	54.46 5.00 -4.38	55.16 5.14 -4.15	56.39 4.97 -7.82	53.99 5.07 -4.09	47.32 4.73 -0.01	50.08 4.96 -0.01	59.20 5.48 0.00	46.51 4.23 -0.01	39.47 3.16 0.00	37.53 2.52 0.00
BROOKLYN___ARMY_DRP 323595	34.93 2.35 -0.01	31.77 2.02 -0.01	31.68 1.82 -0.01	31.16 1.71 -0.01	31.99 1.84 -0.01	35.08 2.17 -0.01	39.27 2.81 0.00	59.91 4.38 -14.60	58.14 5.25 -9.10	56.15 5.67 -3.60	59.75 5.97 -4.86	60.70 5.80 -6.98	61.01 5.86 -7.12	60.29 5.75 -6.61	59.87 5.50 -9.29	60.44 5.69 -8.87	60.89 5.45 -11.84	59.48 5.60 -9.05	59.29 5.20 -11.51	59.53 5.46 -8.96	94.36 5.91 -34.73	60.60 4.65 -13.68	59.42 3.49 -19.62	37.78 2.77 -0.01
BROOME___LFGE 323600	32.68 0.10 0.00	29.89 0.15 0.00	29.97 0.12 0.00	29.59 0.15 0.00	30.24 0.09 0.00	33.00 0.10 0.00	36.68 0.22 0.00	41.47 0.53 0.00	44.36 0.57 0.00	47.62 0.75 0.00	49.65 0.73 0.00	48.69 0.77 0.00	48.80 0.77 0.00	48.74 0.81 0.00	45.75 0.68 0.00	46.66 0.78 0.00	44.65 0.57 -0.49	45.83 0.58 -0.42	43.18 0.60 0.00	45.69 0.59 0.00	54.48 0.75 0.00	42.99 0.72 0.00	36.64 0.33 0.00	34.90 -0.11 0.00
BURROWS___LYONSDAL 23803	32.19 -0.39 0.00	29.17 -0.57 0.00	29.49 -0.36 0.00	29.12 -0.32 0.00	29.84 -0.30 0.00	32.67 -0.23 0.00	36.36 -0.11 0.00	40.89 -0.04 0.00	43.79 0.00 0.00	46.83 -0.05 0.00	48.87 -0.05 0.00	47.93 0.00 0.00	47.99 -0.05 0.00	47.88 -0.05 0.00	44.99 -0.09 0.00	45.69 -0.18 0.00	43.33 -0.26 0.00	44.61 -0.22 0.00	42.33 -0.26 0.00	44.88 -0.23 0.00	53.78 0.05 0.00	42.10 -0.17 0.00	36.06 -0.25 0.00	34.62 -0.39 0.00
CAITHNESS_CC_1 323624	36.11 3.32 -0.21	33.85 2.88 -1.23	33.02 2.69 -0.48	32.22 2.53 -0.24	32.99 2.65 -0.20	37.59 3.06 -1.63	45.86 3.94 -5.46	52.99 5.53 -6.53	55.48 6.39 -5.30	59.01 6.94 -5.20	61.56 7.29 -5.35	60.77 7.05 -5.80	59.76 7.01 -4.72	58.05 6.95 -3.18	56.13 6.67 -4.38	56.72 6.70 -4.15	58.04 6.63 -7.82	56.72 6.86 -5.03	52.54 6.43 -3.52	53.96 6.86 -2.00	68.66 7.79 -7.15	55.01 6.04 -6.70	51.73 4.58 -10.85	40.26 3.75 -1.51
CALPINE BETH_PAGE_GT4 24209	35.53 2.74 -0.21	33.35 2.38 -1.23	32.54 2.21 -0.48	31.78 2.09 -0.24	32.54 2.20 -0.20	37.10 2.57 -1.63	45.17 3.25 -5.46	52.26 4.79 -6.53	54.74 5.65 -5.30	58.17 6.09 -5.20	60.68 6.41 -5.35	59.96 6.23 -5.80	58.95 6.20 -4.72	57.24 6.13 -3.18	55.37 5.91 -4.39	55.90 5.87 -4.15	57.26 5.84 -7.82	55.91 6.05 -5.03	51.68 5.58 -3.52	53.02 5.91 -2.00	67.54 6.66 -7.15	54.08 5.11 -6.70	51.08 3.92 -10.85	39.70 3.19 -1.51
CALPINE_BETH_PAGE_GT_4 323586	35.53 2.74 -0.21	33.35 2.38 -1.23	32.54 2.21 -0.48	31.78 2.09 -0.24	32.54 2.20 -0.20	37.10 2.57 -1.63	45.17 3.25 -5.46	52.26 4.79 -6.53	54.74 5.65 -5.30	58.17 6.09 -5.20	60.68 6.41 -5.35	59.96 6.23 -5.80	58.95 6.20 -4.72	57.24 6.13 -3.18	55.37 5.91 -4.39	55.90 5.87 -4.15	57.26 5.84 -7.82	55.91 6.05 -5.03	51.68 5.58 -3.52	53.02 5.91 -2.00	67.54 6.66 -7.15	54.08 5.11 -6.70	51.08 3.92 -10.85	39.70 3.19 -1.51
CALPINE_BP_GT1 23823	35.53 2.74 -0.21	33.35 2.38 -1.23	32.54 2.21 -0.48	31.78 2.09 -0.24	32.54 2.20 -0.20	37.10 2.57 -1.63	45.17 3.25 -5.46	52.26 4.79 -6.53	54.74 5.65 -5.30	58.17 6.09 -5.20	60.68 6.41 -5.35	59.96 6.23 -5.80	58.95 6.20 -4.72	57.24 6.13 -3.18	55.37 5.91 -4.39	55.90 5.87 -4.15	57.26 5.84 -7.82	55.91 6.05 -5.03	51.68 5.58 -3.52	53.02 5.91 -2.00	67.54 6.66 -7.15	54.08 5.11 -6.70	51.08 3.92 -10.85	39.70 3.19 -1.51

CALSPAN___DRP 24200	30.40 -2.18 0.00	28.46 -1.28 0.00	28.18 -1.67 0.00	27.94 -1.50 0.00	28.34 -1.81 0.00	30.50 -2.40 0.00	33.37 -3.10 0.00	37.66 -3.27 0.00	39.80 -3.98 0.00	42.89 -3.98 0.00	44.66 -4.26 0.00	43.90 -4.03 0.00	43.90 -4.13 0.00	43.95 -3.98 0.00	41.02 -4.06 0.00	41.89 -3.99 0.00	39.61 -4.23 -0.25	40.87 -4.17 -0.21	38.92 -3.66 0.00	40.96 -4.15 0.00	48.73 -5.00 0.00	39.27 -3.00 0.00	33.92 -2.40 0.00	32.17 -2.84 0.00
CANDIGU_WT_PWR 323617	31.83 -0.75 0.00	29.38 -0.36 0.00	29.31 -0.54 0.00	29.00 -0.44 0.00	29.51 -0.63 0.00	32.08 -0.82 0.00	35.55 -0.91 0.00	39.75 -1.19 0.00	42.26 -1.53 0.00	45.47 -1.41 0.00	47.36 -1.57 0.00	46.49 -1.44 0.00	46.54 -1.49 0.00	46.54 -1.39 0.00	43.59 -1.49 0.00	44.50 -1.38 0.00	42.28 -1.66 -0.34	43.51 -1.61 -0.29	41.22 -1.36 0.00	43.48 -1.62 0.00	51.84 -1.88 0.00	41.30 -0.97 0.00	35.33 -0.98 0.00	33.50 -1.51 0.00
CARR STREET_E_SYR 24060	32.51 -0.07 0.00	29.71 -0.03 0.00	29.79 -0.06 0.00	29.38 -0.06 0.00	30.05 -0.09 0.00	32.80 -0.10 0.00	36.50 0.04 0.00	41.22 0.29 0.00	44.09 0.31 0.00	47.34 0.47 0.00	49.36 0.44 0.00	48.41 0.48 0.00	48.51 0.48 0.00	48.45 0.53 0.00	45.48 0.41 0.00	46.29 0.41 0.00	43.98 0.26 -0.12	45.25 0.31 -0.11	42.88 0.30 0.00	45.38 0.27 0.00	54.10 0.38 0.00	42.65 0.38 0.00	36.42 0.11 0.00	34.93 -0.07 0.00
CARTHAGE___PAPER 23857	31.86 -0.72 0.00	28.70 -1.04 0.00	29.22 -0.63 0.00	28.82 -0.62 0.00	29.57 -0.57 0.00	32.44 -0.46 0.00	36.17 -0.29 0.00	40.57 -0.37 0.00	43.35 -0.44 0.00	46.31 -0.56 0.00	48.38 -0.54 0.00	47.45 -0.48 0.00	47.51 -0.53 0.00	47.40 -0.53 0.00	44.45 -0.63 0.00	45.14 -0.73 0.00	42.81 -0.83 -0.05	44.06 -0.81 -0.04	41.82 -0.77 0.00	44.34 -0.77 0.00	53.45 -0.27 0.00	41.72 -0.55 0.00	35.66 -0.65 0.00	34.27 -0.74 0.00
CE_DUNWOOD___DRP 24194	34.47 1.89 0.00	31.35 1.61 0.00	31.31 1.46 0.00	30.80 1.35 0.00	31.62 1.48 0.00	34.68 1.78 0.00	38.76 2.30 0.00	44.70 3.77 0.00	48.35 4.55 -0.01	52.35 4.87 -0.60	55.29 5.19 -1.19	56.50 5.08 -3.49	56.96 5.09 -3.84	55.72 5.03 -2.76	53.67 4.78 -3.82	54.40 4.91 -3.61	55.35 4.75 -7.00	53.45 4.89 -3.73	47.06 4.47 -0.01	49.80 4.69 -0.01	58.88 5.16 0.00	46.25 3.97 -0.01	39.25 2.94 0.00	37.28 2.28 0.00
CE_MILLWOOD___DRP 24193	34.40 1.82 0.00	31.29 1.55 0.00	31.25 1.40 0.00	30.74 1.30 0.00	31.56 1.42 0.00	34.61 1.71 0.00	38.69 2.22 0.00	44.58 3.64 0.00	48.22 4.42 -0.01	52.10 4.73 -0.49	54.94 5.04 -0.98	55.70 4.89 -2.89	56.15 4.95 -3.17	55.05 4.84 -2.28	52.87 4.64 -3.15	53.63 4.77 -2.98	54.27 4.62 -6.05	52.90 4.75 -3.31	46.93 4.34 -0.01	49.67 4.56 -0.01	58.77 5.05 0.00	46.12 3.85 -0.01	39.15 2.83 0.00	37.18 2.17 0.00
CE_NYC2_DRP 24202	34.77 2.18 -0.01	31.62 1.87 -0.01	31.53 1.67 -0.01	31.01 1.56 -0.01	31.84 1.69 -0.01	34.95 2.04 -0.01	39.09 2.63 0.00	52.10 4.26 -6.91	52.49 5.08 -3.63	53.42 5.44 -1.11	56.85 5.72 -2.21	59.97 5.56 -6.48	60.72 5.57 -7.12	58.57 5.51 -5.13	57.43 5.27 -7.08	57.99 5.41 -6.70	60.46 5.19 -11.67	56.00 5.38 -5.79	53.12 4.94 -5.60	52.50 5.23 -2.16	59.36 5.64 0.00	51.74 4.44 -5.03	45.72 3.30 -6.11	37.64 2.63 -0.01
CE_NYC_DRP 24195	34.66 2.08 0.00	31.49 1.75 0.00	31.40 1.55 0.00	30.91 1.47 0.00	31.71 1.57 0.00	34.81 1.91 0.00	38.98 2.52 0.00	45.07 4.13 0.00	48.80 4.99 -0.02	53.28 5.39 -1.01	56.61 5.67 -2.01	59.41 5.56 -5.92	60.11 5.57 -6.50	58.12 5.51 -4.69	56.77 5.23 -6.47	57.41 5.41 -6.12	59.58 5.19 -10.80	55.57 5.33 -5.40	47.45 4.85 -0.01	50.26 5.14 -0.01	59.36 5.64 0.00	46.64 4.35 -0.01	39.54 3.23 0.00	37.53 2.52 0.00
CHAFFEE___LFGE 323603	30.75 -1.82 0.00	28.76 -0.98 0.00	28.42 -1.43 0.00	28.21 -1.24 0.00	28.61 -1.54 0.00	30.93 -1.97 0.00	34.13 -2.33 0.00	38.68 -2.25 0.00	40.81 -2.98 0.00	44.06 -2.81 0.00	45.89 -3.03 0.00	45.15 -2.78 0.00	45.10 -2.93 0.00	45.15 -2.78 0.00	42.10 -2.98 0.00	42.99 -2.89 0.00	40.62 -3.23 -0.25	41.82 -3.23 -0.22	39.82 -2.77 0.00	42.04 -3.07 0.00	50.07 -3.65 0.00	40.20 -2.07 0.00	34.53 -1.78 0.00	32.62 -2.38 0.00
CHATEAUG_WT_PWR 323614	32.42 -0.16 0.00	29.53 -0.21 0.00	29.70 -0.15 0.00	29.30 -0.15 0.00	29.96 -0.18 0.00	32.84 -0.07 0.00	36.25 -0.22 0.00	39.91 -1.02 0.00	41.85 -1.93 0.01	44.76 -2.11 0.01	46.66 -2.25 0.01	45.81 -2.11 0.01	45.86 -2.16 0.01	45.76 -2.16 0.01	43.09 -1.98 0.00	43.76 -2.11 0.01	41.55 -2.05 0.00	42.81 -2.02 0.00	40.67 -1.92 0.00	43.35 -1.76 0.00	51.90 -1.83 0.00	40.62 -1.65 0.00	35.11 -1.20 0.00	34.16 -0.84 0.00
CHAT_HIGH_FALL_HYD 323578	32.35 -0.23 0.00	29.47 -0.27 0.00	29.64 -0.21 0.00	29.27 -0.18 0.00	29.90 -0.24 0.00	32.80 -0.10 0.00	36.21 -0.26 0.00	39.83 -1.11 0.00	41.81 -1.97 0.01	44.71 -2.16 0.01	46.61 -2.30 0.01	45.76 -2.16 0.01	45.82 -2.21 0.01	45.71 -2.20 0.01	43.05 -2.03 0.00	43.71 -2.16 0.01	41.50 -2.09 0.00	42.77 -2.06 0.00	40.67 -1.92 0.00	43.35 -1.76 0.00	51.90 -1.83 0.00	40.58 -1.69 0.00	35.11 -1.20 0.00	34.16 -0.84 0.00
CHAUTAUQUA___LFGE 323629	30.53 -2.05 0.00	28.43 -1.31 0.00	28.18 -1.67 0.00	27.94 -1.50 0.00	28.37 -1.78 0.00	30.73 -2.17 0.00	33.99 -2.48 0.00	38.31 -2.62 0.00	40.50 -3.28 0.00	43.64 -3.23 0.00	45.45 -3.47 0.00	44.72 -3.21 0.00	44.72 -3.31 0.00	44.76 -3.16 0.00	41.79 -3.29 0.00	42.76 -3.12 0.00	40.38 -3.49 -0.27	41.57 -3.50 -0.23	39.52 -3.07 0.00	41.68 -3.43 0.00	49.69 -4.03 0.00	39.82 -2.45 0.00	34.28 -2.03 0.00	32.31 -2.70 0.00
CH_MIDHUDSON___DRP 24192	34.37 1.79 0.00	31.26 1.52 0.00	31.22 1.37 0.00	30.74 1.30 0.00	31.56 1.42 0.00	34.58 1.68 0.00	38.62 2.15 0.00	44.45 3.52 0.00	48.03 4.25 0.00	51.34 4.50 0.03	53.60 4.75 0.07	52.38 4.65 0.20	52.48 4.66 0.22	52.37 4.60 0.16	49.23 4.37 0.22	50.21 4.54 0.20	49.42 4.49 -1.33	50.68 4.57 -1.27	46.80 4.22 0.00	49.53 4.42 0.00	58.61 4.89 0.00	45.99 3.72 0.00	39.04 2.72 0.00	37.11 2.10 0.00
CH_MISC_IPPS 23765	34.60 2.02 0.00	31.46 1.72 0.00	31.46 1.61 0.00	30.94 1.50 0.00	31.77 1.63 0.00	34.84 1.94 0.00	38.95 2.48 0.00	44.86 3.93 0.00	48.43 4.64 0.00	51.93 5.06 0.00	54.30 5.38 0.00	53.15 5.22 0.00	53.32 5.28 0.00	53.15 5.22 0.00	50.03 4.96 0.00	51.06 5.18 0.00	50.15 4.97 -1.58	51.26 5.07 -1.36	47.27 4.68 0.00	50.02 4.92 0.00	59.20 5.48 0.00	46.41 4.14 0.00	39.36 3.05 0.00	37.42 2.42 0.00
CH_RES_BVR_FALLS 23983	32.42 -0.16 0.00	29.59 -0.15 0.00	29.73 -0.12 0.00	29.32 -0.12 0.00	30.02 -0.12 0.00	32.80 -0.10 0.00	36.25 -0.22 0.00	40.52 -0.41 0.00	43.22 -0.57 0.00	46.22 -0.66 0.00	48.19 -0.73 0.00	47.16 -0.77 0.00	47.26 -0.77 0.00	47.11 -0.81 0.00	44.31 -0.77 0.00	45.05 -0.83 0.00	42.74 -0.78 0.07	43.96 -0.81 0.06	41.82 -0.77 0.00	44.34 -0.77 0.00	52.86 -0.86 0.00	41.60 -0.68 0.00	35.84 -0.47 0.00	34.65 -0.35 0.00
CH_RES_NIAGARA 23895	30.23 -2.35 0.00	28.40 -1.34 0.00	28.09 -1.76 0.00	27.88 -1.56 0.00	28.25 -1.90 0.00	30.24 -2.67 0.00	32.86 -3.61 0.00	37.09 -3.85 0.00	39.15 -4.64 0.00	42.14 -4.73 0.00	43.88 -5.04 0.00	43.13 -4.79 0.00	43.13 -4.90 0.00	43.13 -4.79 0.00	40.30 -4.78 0.00	41.11 -4.77 0.00	38.85 -4.97 -0.22	40.14 -4.89 -0.19	38.33 -4.26 0.00	40.28 -4.83 0.00	47.81 -5.91 0.00	38.72 -3.55 0.00	33.55 -2.76 0.00	31.96 -3.05 0.00

CH_RES_SYRACUSE 23985	32.64 0.07 0.00	29.83 0.09 0.00	29.91 0.06 0.00	29.50 0.06 0.00	30.17 0.03 0.00	32.97 0.07 0.00	36.65 0.18 0.00	41.38 0.45 0.00	44.27 0.48 0.00	47.48 0.61 0.00	49.51 0.59 0.00	48.50 0.58 0.00	48.66 0.62 0.00	48.55 0.62 0.00	45.62 0.54 0.00	46.43 0.55 0.00	44.13 0.39 -0.14	45.40 0.45 -0.12	43.05 0.47 0.00	45.56 0.45 0.00	54.31 0.59 0.00	42.82 0.55 0.00	36.57 0.25 0.00	35.07 0.07 0.00
CLINTON_WT_PWR 323605	32.42 -0.16 0.00	29.53 -0.21 0.00	29.70 -0.15 0.00	29.30 -0.15 0.00	29.96 -0.18 0.00	32.84 -0.07 0.00	36.25 -0.22 0.00	39.91 -1.02 0.00	41.85 -1.93 0.01	44.76 -2.11 0.01	46.66 -2.25 0.01	45.81 -2.11 0.01	45.86 -2.16 0.01	45.76 -2.16 0.01	43.09 -1.98 0.00	43.76 -2.11 0.01	41.55 -2.05 0.00	42.81 -2.02 0.00	40.67 -1.92 0.00	43.35 -1.76 0.00	51.90 -1.83 0.00	40.62 -1.65 0.00	35.11 -1.20 0.00	34.16 -0.84 0.00
CLINTON__LFGE 323618	32.42 -0.16 0.00	29.50 -0.24 0.00	29.70 -0.15 0.00	29.30 -0.15 0.00	29.93 -0.21 0.00	32.87 -0.03 0.00	36.39 -0.07 0.00	40.07 -0.86 0.00	41.72 -2.06 0.01	44.52 -2.34 0.01	46.42 -2.49 0.01	45.67 -2.25 0.01	45.72 -2.31 0.01	45.62 -2.30 0.01	43.00 -2.07 0.00	43.62 -2.25 0.01	41.37 -2.22 0.00	42.68 -2.15 0.00	40.58 -2.00 0.00	43.35 -1.76 0.00	52.00 -1.72 0.00	40.58 -1.69 0.00	35.01 -1.31 0.00	34.02 -0.98 0.00
COLONIE_LFGE__ 323577	33.75 1.17 0.00	30.84 1.10 0.00	30.87 1.01 0.00	30.44 1.00 0.00	31.32 1.18 0.00	34.19 1.28 0.00	37.74 1.28 0.00	42.61 1.68 0.00	46.06 2.28 0.00	49.22 2.34 0.00	51.46 2.54 0.00	50.37 2.44 0.00	50.48 2.45 0.00	50.37 2.44 0.00	47.38 2.30 0.00	48.22 2.34 0.00	48.00 2.44 -1.97	48.99 2.47 -1.69	44.88 2.30 0.00	47.50 2.39 0.00	56.41 2.69 0.00	44.26 1.99 0.00	37.77 1.45 0.00	36.13 1.12 0.00
CORNELL____ 23752	32.81 0.23 0.00	29.95 0.21 0.00	30.06 0.21 0.00	29.65 0.21 0.00	30.33 0.18 0.00	33.17 0.26 0.00	36.87 0.40 0.00	41.59 0.65 0.00	44.49 0.70 0.00	47.76 0.89 0.00	49.75 0.83 0.00	48.84 0.91 0.00	48.95 0.91 0.00	48.88 0.96 0.00	45.89 0.81 0.00	46.70 0.83 0.00	44.50 0.61 -0.29	45.75 0.67 -0.25	43.27 0.68 0.00	45.78 0.68 0.00	54.69 0.97 0.00	43.12 0.85 0.00	36.79 0.47 0.00	35.25 0.25 0.00
COXSACKIE__GT 23611	34.86 2.28 0.00	31.76 2.02 0.00	31.79 1.94 0.00	31.33 1.88 0.00	32.16 2.02 0.00	35.21 2.30 0.00	39.31 2.84 0.00	44.90 3.97 0.00	50.53 6.74 0.00	53.97 7.12 0.03	56.59 7.73 0.06	55.22 7.48 0.19	55.42 7.59 0.21	55.21 7.43 0.15	51.86 6.99 0.20	50.55 4.86 0.19	49.83 4.80 -1.43	50.98 4.80 -1.35	47.06 4.47 0.00	49.80 4.69 0.00	59.15 5.43 0.00	46.29 4.02 0.00	39.33 3.01 0.00	37.60 2.59 0.00
CRESCENT__HYD 24018	33.75 1.17 0.00	30.84 1.10 0.00	30.87 1.01 0.00	30.44 1.00 0.00	31.32 1.18 0.00	34.19 1.28 0.00	37.74 1.28 0.00	42.61 1.68 0.00	46.06 2.28 0.00	49.22 2.34 0.00	51.46 2.54 0.00	50.37 2.44 0.00	50.48 2.45 0.00	50.37 2.44 0.00	47.38 2.30 0.00	48.22 2.34 0.00	48.00 2.44 -1.97	48.99 2.47 -1.69	44.88 2.30 0.00	47.50 2.39 0.00	56.41 2.69 0.00	44.26 1.99 0.00	37.77 1.45 0.00	36.13 1.12 0.00
CRUCIBLE_METL_DRP 24180	32.64 0.07 0.00	29.83 0.09 0.00	29.91 0.06 0.00	29.50 0.06 0.00	30.17 0.03 0.00	32.97 0.07 0.00	36.65 0.18 0.00	41.38 0.45 0.00	44.27 0.48 0.00	47.48 0.61 0.00	49.51 0.59 0.00	48.50 0.58 0.00	48.66 0.62 0.00	48.55 0.62 0.00	45.62 0.54 0.00	46.43 0.55 0.00	44.13 0.39 -0.14	45.40 0.45 -0.12	43.05 0.47 0.00	45.56 0.45 0.00	54.31 0.59 0.00	42.82 0.55 0.00	36.57 0.25 0.00	35.07 0.07 0.00
DANC__LFGE 323619	31.96 -0.62 0.00	28.79 -0.95 0.00	29.31 -0.54 0.00	28.94 -0.50 0.00	29.69 -0.45 0.00	32.57 -0.33 0.00	36.39 -0.07 0.00	40.89 -0.04 0.00	43.70 -0.09 0.00	46.73 -0.14 0.00	48.77 -0.15 0.00	47.88 -0.05 0.00	47.89 -0.14 0.00	47.78 -0.14 0.00	44.85 -0.23 0.00	45.51 -0.37 0.00	43.17 -0.48 -0.05	44.43 -0.45 -0.05	42.16 -0.43 0.00	44.70 -0.41 0.00	53.94 0.21 0.00	42.06 -0.21 0.00	35.88 -0.44 0.00	34.44 -0.56 0.00
DANSKAMMER__1 23586	34.60 2.02 0.00	31.46 1.72 0.00	31.46 1.61 0.00	30.94 1.50 0.00	31.77 1.63 0.00	34.84 1.94 0.00	38.95 2.48 0.00	44.86 3.93 0.00	48.43 4.64 0.00	51.93 5.06 0.00	54.30 5.38 0.00	53.15 5.22 0.00	53.32 5.28 0.00	53.15 5.22 0.00	50.03 4.96 0.00	51.06 5.18 0.00	50.15 4.97 -1.58	51.26 5.07 -1.36	47.27 4.68 0.00	50.02 4.92 0.00	59.20 5.48 0.00	46.41 4.14 0.00	39.36 3.05 0.00	37.42 2.42 0.00
DANSKAMMER__2 23589	34.60 2.02 0.00	31.46 1.72 0.00	31.46 1.61 0.00	30.94 1.50 0.00	31.77 1.63 0.00	34.84 1.94 0.00	38.95 2.48 0.00	44.86 3.93 0.00	48.43 4.64 0.00	51.93 5.06 0.00	54.30 5.38 0.00	53.15 5.22 0.00	53.32 5.28 0.00	53.15 5.22 0.00	50.03 4.96 0.00	51.06 5.18 0.00	50.15 4.97 -1.58	51.26 5.07 -1.36	47.27 4.68 0.00	50.02 4.92 0.00	59.20 5.48 0.00	46.41 4.14 0.00	39.36 3.05 0.00	37.42 2.42 0.00
DANSKAMMER__3 23590	34.60 2.02 0.00	31.46 1.72 0.00	31.46 1.61 0.00	30.94 1.50 0.00	31.77 1.63 0.00	34.84 1.94 0.00	38.95 2.48 0.00	44.86 3.93 0.00	48.43 4.64 0.00	51.93 5.06 0.00	54.30 5.38 0.00	53.15 5.22 0.00	53.32 5.28 0.00	53.15 5.22 0.00	50.03 4.96 0.00	51.06 5.18 0.00	50.15 4.97 -1.58	51.26 5.07 -1.36	47.27 4.68 0.00	50.02 4.92 0.00	59.20 5.48 0.00	46.41 4.14 0.00	39.36 3.05 0.00	37.42 2.42 0.00
DANSKAMMER__4 23591	34.60 2.02 0.00	31.46 1.72 0.00	31.46 1.61 0.00	30.94 1.50 0.00	31.77 1.63 0.00	34.84 1.94 0.00	38.95 2.48 0.00	44.86 3.93 0.00	48.43 4.64 0.00	51.93 5.06 0.00	54.30 5.38 0.00	53.15 5.22 0.00	53.32 5.28 0.00	53.15 5.22 0.00	50.03 4.96 0.00	51.06 5.18 0.00	50.15 4.97 -1.58	51.26 5.07 -1.36	47.27 4.68 0.00	50.02 4.92 0.00	59.20 5.48 0.00	46.41 4.14 0.00	39.36 3.05 0.00	37.42 2.42 0.00
DANSKAMMER__DIESEL 23592	34.60 2.02 0.00	31.46 1.72 0.00	31.46 1.61 0.00	30.94 1.50 0.00	31.77 1.63 0.00	34.84 1.94 0.00	38.95 2.48 0.00	44.86 3.93 0.00	48.43 4.64 0.00	51.93 5.06 0.00	54.30 5.38 0.00	53.15 5.22 0.00	53.32 5.28 0.00	53.15 5.22 0.00	50.03 4.96 0.00	51.06 5.18 0.00	50.15 4.97 -1.58	51.26 5.07 -1.36	47.27 4.68 0.00	50.02 4.92 0.00	59.20 5.48 0.00	46.41 4.14 0.00	39.36 3.05 0.00	37.42 2.42 0.00
DASHVILLE__HYD 23610	34.01 1.43 0.00	30.93 1.19 0.00	30.87 1.01 0.00	30.36 0.91 0.00	31.17 1.02 0.00	34.19 1.28 0.00	38.14 1.68 0.00	44.09 3.15 0.00	47.20 3.42 0.00	50.76 3.89 0.00	53.08 4.16 0.00	52.00 4.07 0.00	52.12 4.08 0.00	51.95 4.03 0.00	48.95 3.88 0.00	50.51 4.63 0.00	49.50 4.32 -1.59	50.55 4.35 -1.37	46.67 4.09 0.00	49.44 4.33 0.00	58.45 4.73 0.00	45.82 3.55 0.00	38.82 2.51 0.00	36.79 1.79 0.00
DELAWARE__LFGE 323621	33.46 0.88 0.00	30.45 0.71 0.00	30.63 0.78 0.00	30.18 0.74 0.00	30.96 0.81 0.00	33.79 0.89 0.00	37.52 1.06 0.00	42.49 1.56 0.00	45.63 1.84 0.00	48.89 2.02 0.00	51.02 2.10 0.00	49.99 2.06 0.00	50.10 2.07 0.00	49.99 2.06 0.00	46.97 1.89 0.00	47.85 1.97 0.00	46.11 1.87 -0.64	47.31 1.93 -0.55	44.37 1.79 0.00	46.96 1.85 0.00	55.98 2.26 0.00	44.05 1.78 0.00	37.55 1.23 0.00	35.85 0.84 0.00



DOGLEVILLE___HYD 23807	34.57 1.99 0.00	31.52 1.78 0.00	31.70 1.85 0.00	31.27 1.83 0.00	32.01 1.87 0.00	34.94 2.04 0.00	38.80 2.33 0.00	43.72 2.78 0.00	46.85 3.07 0.00	50.15 3.28 0.00	52.35 3.42 0.00	51.28 3.35 0.00	51.40 3.36 0.00	51.23 3.31 0.00	48.14 3.07 0.00	49.04 3.17 0.00	46.53 2.96 0.03	47.81 3.00 0.03	45.44 2.85 0.00	48.08 2.98 0.00	57.38 3.65 0.00	45.15 2.87 0.00	38.67 2.36 0.00	37.14 2.14 0.00
DUNKIRK___1 23563	30.43 -2.15 0.00	28.34 -1.40 0.00	28.09 -1.76 0.00	27.85 -1.59 0.00	28.28 -1.87 0.00	30.60 -2.30 0.00	33.80 -2.66 0.00	38.03 -2.91 0.00	40.20 -3.59 0.00	43.36 -3.52 0.00	45.11 -3.82 0.00	44.38 -3.55 0.00	44.38 -3.65 0.00	44.43 -3.50 0.00	41.52 -3.56 0.00	42.44 -3.44 0.00	40.12 -3.75 -0.27	41.30 -3.77 -0.23	39.26 -3.32 0.00	41.41 -3.70 0.00	49.32 -4.41 0.00	39.57 -2.71 0.00	34.10 -2.22 0.00	32.17 -2.84 0.00
DUNKIRK___2 23564	30.43 -2.15 0.00	28.34 -1.40 0.00	28.09 -1.76 0.00	27.85 -1.59 0.00	28.28 -1.87 0.00	30.60 -2.30 0.00	33.80 -2.66 0.00	38.03 -2.91 0.00	40.20 -3.59 0.00	43.36 -3.52 0.00	45.11 -3.82 0.00	44.38 -3.55 0.00	44.38 -3.65 0.00	44.43 -3.50 0.00	41.52 -3.56 0.00	42.44 -3.44 0.00	40.12 -3.75 -0.27	41.30 -3.77 -0.23	39.26 -3.32 0.00	41.41 -3.70 0.00	49.32 -4.41 0.00	39.57 -2.71 0.00	34.10 -2.22 0.00	32.17 -2.84 0.00
DUNKIRK___3 23565	30.43 -2.15 0.00	28.37 -1.37 0.00	28.15 -1.70 0.00	27.88 -1.56 0.00	28.31 -1.84 0.00	30.60 -2.30 0.00	33.73 -2.73 0.00	37.99 -2.95 0.00	40.15 -3.63 0.00	43.26 -3.61 0.00	45.06 -3.86 0.00	44.28 -3.64 0.00	44.29 -3.75 0.00	44.33 -3.59 0.00	41.43 -3.65 0.00	42.34 -3.53 0.00	40.07 -3.79 -0.27	41.25 -3.81 -0.23	39.22 -3.36 0.00	41.32 -3.79 0.00	49.26 -4.46 0.00	39.52 -2.75 0.00	34.06 -2.25 0.00	32.17 -2.84 0.00
DUNKIRK___4 23566	30.43 -2.15 0.00	28.37 -1.37 0.00	28.15 -1.70 0.00	27.88 -1.56 0.00	28.31 -1.84 0.00	30.60 -2.30 0.00	33.73 -2.73 0.00	37.99 -2.95 0.00	40.15 -3.63 0.00	43.26 -3.61 0.00	45.06 -3.86 0.00	44.28 -3.64 0.00	44.29 -3.75 0.00	44.33 -3.59 0.00	41.43 -3.65 0.00	42.34 -3.53 0.00	40.07 -3.79 -0.27	41.25 -3.81 -0.23	39.22 -3.36 0.00	41.32 -3.79 0.00	49.26 -4.46 0.00	39.52 -2.75 0.00	34.06 -2.25 0.00	32.17 -2.84 0.00
EAST HAMPTON___GT 23717	37.65 4.85 -0.21	35.19 4.22 -1.23	34.30 3.97 -0.48	33.45 3.77 -0.24	34.20 3.86 -0.20	38.97 4.44 -1.63	47.72 5.80 -5.46	55.49 8.02 -6.53	58.19 9.11 -5.30	62.15 10.08 -5.20	64.84 10.57 -5.35	63.84 10.11 -5.80	62.84 10.09 -4.72	61.02 9.92 -3.18	58.97 9.51 -4.38	59.61 9.59 -4.15	60.79 9.37 -7.82	59.54 9.68 -5.03	55.22 9.11 -3.52	56.90 9.79 -2.00	72.48 11.60 -7.15	57.59 8.62 -6.70	53.62 6.46 -10.85	41.77 5.25 -1.51
EAST RIVER___6 23660	34.57 1.99 0.00	31.41 1.67 0.00	31.31 1.46 0.00	30.80 1.35 0.00	31.62 1.48 0.00	34.71 1.81 0.00	38.87 2.41 0.00	44.99 4.05 0.00	48.71 4.90 -0.02	53.20 5.30 -1.03	56.59 5.63 -2.05	59.41 5.46 -6.02	60.16 5.52 -6.60	58.15 5.46 -4.76	56.83 5.18 -6.57	57.46 5.37 -6.22	59.68 5.14 -10.94	55.54 5.25 -5.47	47.37 4.77 -0.01	50.17 5.05 -0.01	59.26 5.53 0.00	46.55 4.27 -0.01	39.44 3.12 0.00	37.42 2.42 0.00
EAST RIVER___7 23524	34.57 1.99 0.00	31.41 1.67 0.00	31.31 1.46 0.00	30.80 1.35 0.00	31.62 1.48 0.00	34.71 1.81 0.00	38.87 2.41 0.00	44.99 4.05 0.00	48.71 4.90 -0.02	53.20 5.30 -1.03	56.59 5.63 -2.05	59.41 5.46 -6.02	60.16 5.52 -6.60	58.15 5.46 -4.76	56.83 5.18 -6.57	57.46 5.37 -6.22	59.68 5.14 -10.94	55.54 5.25 -5.47	47.37 4.77 -0.01	50.17 5.05 -0.01	59.26 5.53 0.00	46.55 4.27 -0.01	39.44 3.12 0.00	37.42 2.42 0.00
EAST_HAMPTON___DIESEL 23722	37.65 4.85 -0.21	35.19 4.22 -1.23	34.30 3.97 -0.48	33.45 3.77 -0.24	34.20 3.86 -0.20	38.97 4.44 -1.63	47.72 5.80 -5.46	55.49 8.02 -6.53	58.19 9.11 -5.30	62.15 10.08 -5.20	64.84 10.57 -5.35	63.84 10.11 -5.80	62.84 10.09 -4.72	61.02 9.92 -3.18	58.97 9.51 -4.38	59.61 9.59 -4.15	60.79 9.37 -7.82	59.54 9.68 -5.03	55.22 9.11 -3.52	56.90 9.79 -2.00	72.48 11.60 -7.15	57.59 8.62 -6.70	53.62 6.46 -10.85	41.77 5.25 -1.51
EAST_RIVER___1 323558	34.66 2.08 0.00	31.49 1.75 0.00	31.40 1.55 0.00	30.91 1.47 0.00	31.71 1.57 0.00	34.81 1.91 0.00	38.98 2.52 0.00	45.07 4.13 0.00	48.80 4.99 -0.02	53.28 5.39 -1.01	56.61 5.67 -2.01	59.41 5.56 -5.92	60.11 5.57 -6.50	58.12 5.51 -4.69	56.77 5.23 -6.47	57.41 5.41 -6.12	59.58 5.19 -10.80	55.57 5.33 -5.40	47.45 4.85 -0.01	50.26 5.14 -0.01	59.36 5.64 0.00	46.64 4.35 -0.01	39.54 3.23 0.00	37.53 2.52 0.00
EAST_RIVER___2 323559	34.57 1.99 0.00	31.41 1.67 0.00	31.31 1.46 0.00	30.80 1.35 0.00	31.62 1.48 0.00	34.71 1.81 0.00	38.87 2.41 0.00	44.99 4.05 0.00	48.71 4.90 -0.02	53.20 5.30 -1.03	56.59 5.63 -2.05	59.41 5.46 -6.02	60.16 5.52 -6.60	58.15 5.46 -4.76	56.83 5.18 -6.57	57.46 5.37 -6.22	59.68 5.14 -10.94	55.54 5.25 -5.47	47.37 4.77 -0.01	50.17 5.05 -0.01	59.26 5.53 0.00	46.55 4.27 -0.01	39.44 3.12 0.00	37.42 2.42 0.00
EAST___DELAWARE_HYD 23607	34.27 1.69 0.00	31.17 1.43 0.00	31.22 1.37 0.00	30.77 1.32 0.00	31.56 1.42 0.00	34.55 1.65 0.00	38.36 1.90 0.00	43.68 2.74 0.00	46.81 3.02 0.00	50.14 3.23 -0.03	52.41 3.42 -0.07	51.44 3.31 -0.20	51.52 3.27 -0.22	51.25 3.16 -0.16	48.32 3.02 -0.22	49.48 3.39 -0.21	48.48 3.27 -1.61	49.45 3.36 -1.25	45.74 3.15 0.00	48.44 3.34 0.00	57.86 4.14 0.00	45.36 3.09 0.00	38.56 2.25 0.00	36.76 1.75 0.00
ELEC_TRO_TEK 24086	34.98 2.18 -0.21	32.84 1.87 -1.23	32.03 1.70 -0.48	31.30 1.62 -0.24	32.09 1.75 -0.20	36.60 2.07 -1.63	44.52 2.59 -5.46	51.60 4.13 -6.54	54.04 4.95 -5.30	57.42 5.34 -5.20	59.94 5.67 -5.35	59.24 5.51 -5.80	58.23 5.48 -4.72	56.52 5.42 -3.18	54.65 5.18 -4.39	55.21 5.18 -4.15	56.56 5.14 -7.82	55.20 5.33 -5.03	50.96 4.85 -3.52	52.21 5.10 -2.00	66.57 5.69 -7.15	53.36 4.40 -6.70	50.43 3.27 -10.85	39.11 2.59 -1.51
ELLENBURG_WT_PWR 323604	32.42 -0.16 0.00	29.53 -0.21 0.00	29.70 -0.15 0.00	29.30 -0.15 0.00	29.96 -0.18 0.00	32.84 -0.07 0.00	36.25 -0.22 0.00	39.91 -1.02 0.00	41.85 -1.93 0.01	44.76 -2.11 0.01	46.66 -2.25 0.01	45.81 -2.11 0.01	45.86 -2.16 0.01	45.76 -2.16 0.01	43.09 -1.98 0.00	43.76 -2.11 0.01	41.55 -2.05 0.00	42.81 -2.02 0.00	40.67 -1.92 0.00	43.35 -1.76 0.00	51.90 -1.83 0.00	40.62 -1.65 0.00	35.11 -1.20 0.00	34.16 -0.84 0.00
EMPIRE_CC_1 323656	33.33 0.75 0.00	30.36 0.62 0.00	30.42 0.57 0.00	29.97 0.53 0.00	30.75 0.60 0.00	33.59 0.69 0.00	37.05 0.58 0.00	42.20 1.27 0.00	45.58 1.80 0.00	48.56 1.69 0.00	50.63 1.71 0.00	49.60 1.68 0.00	49.71 1.68 0.00	49.65 1.73 0.00	46.83 1.76 0.00	47.67 1.79 0.00	47.23 1.79 -1.85	48.21 1.79 -1.59	44.33 1.75 0.00	46.82 1.71 0.00	55.39 1.67 0.00	43.62 1.35 0.00	37.33 1.02 0.00	35.60 0.60 0.00
EMPIRE_CC_2 323658	33.33 0.75 0.00	30.36 0.62 0.00	30.42 0.57 0.00	29.97 0.53 0.00	30.75 0.60 0.00	33.59 0.69 0.00	37.05 0.58 0.00	42.20 1.27 0.00	45.58 1.80 0.00	48.56 1.69 0.00	50.63 1.71 0.00	49.60 1.68 0.00	49.71 1.68 0.00	49.65 1.73 0.00	46.83 1.76 0.00	47.67 1.79 0.00	47.23 1.79 -1.85	48.21 1.79 -1.59	44.33 1.75 0.00	46.82 1.71 0.00	55.39 1.67 0.00	43.62 1.35 0.00	37.33 1.02 0.00	35.60 0.60 0.00

E_CANADA_CAP_HY 24051	32.81 0.23 0.00	29.95 0.21 0.00	30.06 0.21 0.00	29.71 0.26 0.00	30.60 0.45 0.00	33.26 0.36 0.00	36.98 0.51 0.00	41.67 0.74 0.00	44.88 1.09 0.00	48.04 1.17 0.00	50.34 1.42 0.00	49.17 1.25 0.00	49.19 1.15 0.00	49.12 1.20 0.00	46.07 0.99 0.00	46.84 0.96 0.00	47.22 1.18 -2.45	48.14 1.21 -2.10	43.65 1.06 0.00	46.19 1.08 0.00	55.55 1.83 0.00	43.41 1.14 0.00	36.86 0.54 0.00	35.18 0.18 0.00
E_CANADA_MHWK_HY 24050	34.57 1.99 0.00	31.52 1.78 0.00	31.70 1.85 0.00	31.27 1.83 0.00	32.01 1.87 0.00	34.94 2.04 0.00	38.80 2.33 0.00	43.72 2.78 0.00	46.85 3.07 0.00	50.15 3.28 0.00	52.35 3.42 0.00	51.28 3.35 0.00	51.40 3.36 0.00	51.23 3.31 0.00	48.14 3.07 0.00	49.04 3.17 0.00	46.53 2.96 0.03	47.81 3.00 0.03	45.44 2.85 0.00	48.08 2.98 0.00	57.38 3.65 0.00	45.15 2.87 0.00	38.67 2.36 0.00	37.14 2.14 0.00
E_FISHKILL___LBMP 23776	34.27 1.69 0.00	31.17 1.43 0.00	31.16 1.31 0.00	30.65 1.21 0.00	31.47 1.33 0.00	34.48 1.58 0.00	38.47 2.01 0.00	44.29 3.36 0.00	47.86 4.07 0.00	51.03 4.36 0.20	53.12 4.60 0.40	51.27 4.51 1.16	51.27 4.52 1.28	51.46 4.46 0.92	48.04 4.24 1.27	49.03 4.36 1.20	47.59 4.23 0.24	49.74 4.35 -0.56	46.59 4.00 0.00	49.30 4.19 0.00	58.29 4.57 0.00	45.78 3.51 0.00	38.89 2.58 0.00	37.00 2.00 0.00
FAR ROCKAWAY___4 23548	35.63 2.83 -0.22	33.41 2.44 -1.23	32.60 2.27 -0.49	31.84 2.15 -0.25	32.61 2.26 -0.20	37.07 2.53 -1.64	45.14 3.21 -5.47	52.39 4.91 -6.54	54.79 5.69 -5.31	57.94 5.86 -5.21	60.49 6.21 -5.35	59.77 6.04 -5.81	58.71 5.96 -4.72	57.14 6.04 -3.18	55.24 5.77 -4.39	55.81 5.78 -4.15	57.13 5.71 -7.83	55.78 5.92 -5.04	51.78 5.66 -3.53	53.16 6.04 -2.01	67.27 6.39 -7.16	54.17 5.20 -6.70	51.05 3.89 -10.85	39.82 3.29 -1.52
FARRAGUT___LBMP 323566	34.60 2.02 0.00	31.46 1.72 0.00	31.37 1.52 0.00	30.86 1.41 0.00	31.68 1.54 0.00	34.78 1.88 0.00	38.95 2.48 0.00	45.03 4.09 0.00	48.71 4.90 -0.02	53.20 5.30 -1.03	56.54 5.58 -2.05	59.41 5.46 -6.02	60.12 5.48 -6.61	58.10 5.42 -4.76	56.79 5.14 -6.57	57.42 5.32 -6.22	59.64 5.10 -10.95	55.55 5.25 -5.47	47.37 4.77 -0.01	50.17 5.05 -0.01	59.26 5.53 0.00	46.55 4.27 -0.01	39.47 3.16 0.00	37.46 2.45 0.00
FENNER___WINDPWR 24204	32.94 0.36 0.00	29.98 0.24 0.00	30.21 0.36 0.00	29.83 0.38 0.00	30.54 0.39 0.00	33.36 0.46 0.00	37.12 0.66 0.00	41.92 0.98 0.00	44.88 1.09 0.00	48.09 1.22 0.00	50.19 1.27 0.00	49.22 1.29 0.00	49.28 1.25 0.00	49.22 1.29 0.00	46.20 1.13 0.00	47.02 1.15 0.00	44.64 0.96 -0.09	45.94 1.03 -0.08	43.56 0.98 0.00	46.10 0.99 0.00	55.12 1.40 0.00	43.33 1.06 0.00	36.97 0.65 0.00	35.42 0.42 0.00
FIBERTEK___ENERGY 23856	32.64 0.07 0.00	29.83 0.09 0.00	29.91 0.06 0.00	29.50 0.06 0.00	30.17 0.03 0.00	32.97 0.07 0.00	36.65 0.18 0.00	41.38 0.45 0.00	44.27 0.48 0.00	47.48 0.61 0.00	49.51 0.59 0.00	48.50 0.58 0.00	48.66 0.62 0.00	48.55 0.62 0.00	45.62 0.54 0.00	46.43 0.55 0.00	44.13 0.39 -0.14	45.40 0.45 -0.12	43.05 0.47 0.00	45.56 0.45 0.00	54.31 0.59 0.00	42.82 0.55 0.00	36.57 0.25 0.00	35.07 0.07 0.00
FITZPATRICK____ 23598	32.02 -0.55 0.00	29.26 -0.48 0.00	29.37 -0.48 0.00	28.97 -0.47 0.00	29.63 -0.51 0.00	32.34 -0.56 0.00	35.85 -0.62 0.00	40.40 -0.53 0.00	43.22 -0.57 0.00	46.31 -0.56 0.00	48.29 -0.64 0.00	47.35 -0.58 0.00	47.46 -0.58 0.00	47.35 -0.58 0.00	44.49 -0.59 0.00	45.33 -0.55 0.00	43.07 -0.61 -0.09	44.28 -0.63 -0.08	42.03 -0.55 0.00	44.47 -0.63 0.00	52.97 -0.75 0.00	41.81 -0.46 0.00	35.80 -0.51 0.00	34.44 -0.56 0.00
FORT ORANGE____ 23900	33.49 0.91 0.00	30.57 0.83 0.00	30.60 0.75 0.00	30.18 0.74 0.00	31.02 0.87 0.00	33.86 0.95 0.00	37.38 0.91 0.00	42.24 1.31 0.00	45.50 1.71 0.00	48.65 1.78 0.00	50.88 1.96 0.00	49.80 1.87 0.00	49.91 1.87 0.00	49.80 1.87 0.00	46.88 1.80 0.00	47.71 1.84 0.00	47.48 1.96 -1.93	48.41 1.93 -1.65	44.37 1.79 0.00	46.96 1.85 0.00	55.71 1.99 0.00	43.75 1.48 0.00	37.37 1.05 0.00	35.78 0.77 0.00
FORT_DRUM_COGEN 23780	31.96 -0.62 0.00	28.79 -0.95 0.00	29.31 -0.54 0.00	28.94 -0.50 0.00	29.69 -0.45 0.00	32.54 -0.36 0.00	36.36 -0.11 0.00	40.85 -0.08 0.00	43.66 -0.13 0.00	46.68 -0.19 0.00	48.73 -0.20 0.00	47.83 -0.10 0.00	47.84 -0.19 0.00	47.73 -0.19 0.00	44.81 -0.27 0.00	45.46 -0.41 0.00	43.12 -0.52 -0.05	44.38 -0.49 -0.04	42.12 -0.47 0.00	44.65 -0.45 0.00	53.88 0.16 0.00	42.02 -0.25 0.00	35.88 -0.44 0.00	34.41 -0.60 0.00
FPL_FAR_ROCK_GT1 24212	35.63 2.83 -0.22	33.41 2.44 -1.23	32.60 2.27 -0.49	31.84 2.15 -0.25	32.61 2.26 -0.20	37.07 2.53 -1.64	45.14 3.21 -5.47	52.39 4.91 -6.54	54.79 5.69 -5.31	57.94 5.86 -5.21	60.49 6.21 -5.35	59.77 6.04 -5.81	58.71 5.96 -4.72	57.14 6.04 -3.18	55.24 5.77 -4.39	55.81 5.78 -4.15	57.13 5.71 -7.83	55.78 5.92 -5.04	51.78 5.66 -3.53	53.16 6.04 -2.01	67.27 6.39 -7.16	54.17 5.20 -6.70	51.05 3.89 -10.85	39.82 3.29 -1.52
FPL_FAR_ROCK_GT2 23815	35.63 2.83 -0.22	33.41 2.44 -1.23	32.60 2.27 -0.49	31.84 2.15 -0.25	32.61 2.26 -0.20	37.07 2.53 -1.64	45.14 3.21 -5.47	52.39 4.91 -6.54	54.79 5.69 -5.31	57.94 5.86 -5.21	60.49 6.21 -5.35	59.77 6.04 -5.81	58.71 5.96 -4.72	57.14 6.04 -3.18	55.24 5.77 -4.39	55.81 5.78 -4.15	57.13 5.71 -7.83	55.78 5.92 -5.04	51.78 5.66 -3.53	53.16 6.04 -2.01	67.27 6.39 -7.16	54.17 5.20 -6.70	51.05 3.89 -10.85	39.82 3.29 -1.52
FRANKLIN_FALL_HYD 24054	32.12 -0.46 0.00	29.20 -0.54 0.00	29.43 -0.42 0.00	29.06 -0.38 0.00	29.69 -0.45 0.00	32.61 -0.30 0.00	36.14 -0.33 0.00	39.62 -1.31 0.00	41.59 -2.19 0.01	44.38 -2.48 0.01	46.27 -2.64 0.01	45.47 -2.44 0.01	45.53 -2.50 0.01	45.43 -2.49 0.01	42.78 -2.30 0.00	43.39 -2.48 0.01	41.15 -2.44 0.00	42.46 -2.38 0.00	40.37 -2.21 0.00	43.12 -1.98 0.00	51.79 -1.93 0.00	40.41 -1.86 0.00	34.93 -1.38 0.00	33.95 -1.05 0.00
FREEPORT_EQUS_GT1 23764	35.50 2.70 -0.22	33.32 2.35 -1.23	32.48 2.15 -0.48	31.75 2.06 -0.24	32.51 2.17 -0.20	37.07 2.53 -1.63	45.10 3.17 -5.46	52.26 4.79 -6.54	54.69 5.60 -5.30	58.12 6.05 -5.21	60.63 6.36 -5.35	59.91 6.18 -5.80	58.90 6.15 -4.72	57.19 6.09 -3.18	55.32 5.86 -4.39	55.85 5.83 -4.15	57.21 5.80 -7.82	55.87 6.01 -5.03	51.60 5.49 -3.52	52.93 5.82 -2.00	67.48 6.61 -7.15	54.04 5.07 -6.70	50.97 3.81 -10.85	39.60 3.08 -1.51
FULTON COGEN____ 23766	32.32 -0.26 0.00	29.53 -0.21 0.00	29.61 -0.24 0.00	29.24 -0.21 0.00	29.90 -0.24 0.00	32.64 -0.26 0.00	36.32 -0.15 0.00	40.97 0.04 0.00	43.83 0.04 0.00	47.01 0.14 0.00	49.02 0.10 0.00	48.02 0.10 0.00	48.13 0.10 0.00	48.07 0.14 0.00	45.12 0.05 0.00	45.97 0.09 0.00	43.71 0.00 -0.11	44.97 0.04 -0.10	42.63 0.04 0.00	45.11 0.00 0.00	53.78 0.05 0.00	42.40 0.13 0.00	36.20 -0.11 0.00	34.76 -0.25 0.00
FULTON___LFGE 323630	35.28 2.70 0.00	32.39 2.65 0.00	32.36 2.51 0.00	32.09 2.65 0.00	33.13 2.98 0.00	35.99 3.09 0.00	39.93 3.46 0.00	44.74 3.81 0.00	48.25 4.47 0.00	51.70 4.83 0.00	54.30 5.38 0.00	53.05 5.13 0.00	52.93 4.90 0.00	52.96 5.03 0.00	49.54 4.46 0.00	50.46 4.59 0.00	50.72 4.80 -2.33	51.72 4.89 -2.00	47.10 4.51 0.00	49.75 4.65 0.00	59.85 6.12 0.00	46.63 4.35 0.00	39.51 3.20 0.00	37.77 2.77 0.00

Freeport___CT2 23818	35.50 2.70 -0.22	33.32 2.35 -1.23	32.48 2.15 -0.48	31.75 2.06 -0.24	32.51 2.17 -0.20	37.07 2.53 -1.63	45.10 3.17 -5.46	52.26 4.79 -6.54	54.69 5.60 -5.30	58.12 6.05 -5.21	60.63 6.36 -5.35	59.91 6.18 -5.80	58.90 6.15 -4.72	57.19 6.09 -3.18	55.32 5.86 -4.39	55.85 5.83 -4.15	57.21 5.80 -7.82	55.87 6.01 -5.03	51.60 5.49 -3.52	52.93 5.82 -2.00	67.48 6.61 -7.15	54.04 5.07 -6.70	50.97 3.81 -10.85	39.60 3.08 -1.51
G.F.CEMENT___DRP 24184	33.72 1.14 0.00	30.78 1.04 0.00	30.78 0.93 0.00	30.38 0.94 0.00	31.26 1.12 0.00	34.19 1.28 0.00	37.89 1.42 0.00	43.02 2.09 0.00	46.72 2.93 0.00	49.87 3.00 0.00	52.15 3.23 0.00	51.04 3.12 0.00	51.11 3.07 0.00	50.90 2.97 0.00	47.92 2.84 0.00	48.67 2.80 0.00	48.56 2.96 -1.99	49.50 2.96 -1.71	45.44 2.85 0.00	48.17 3.07 0.00	57.22 3.49 0.00	44.68 2.41 0.00	38.13 1.82 0.00	36.37 1.37 0.00
GARDENVILLE___LBMP 24039	30.40 -2.18 0.00	28.46 -1.28 0.00	28.18 -1.67 0.00	27.94 -1.50 0.00	28.37 -1.78 0.00	30.50 -2.40 0.00	33.40 -3.06 0.00	37.66 -3.27 0.00	39.80 -3.98 0.00	42.89 -3.98 0.00	44.66 -4.26 0.00	43.90 -4.03 0.00	43.90 -4.13 0.00	43.95 -3.98 0.00	41.06 -4.01 0.00	41.89 -3.99 0.00	39.61 -4.23 -0.24	40.87 -4.17 -0.21	38.92 -3.66 0.00	40.96 -4.15 0.00	48.73 -5.00 0.00	39.27 -3.00 0.00	33.92 -2.40 0.00	32.17 -2.84 0.00
GENERAL___MILLS 23808	30.40 -2.18 0.00	28.46 -1.28 0.00	28.18 -1.67 0.00	27.94 -1.50 0.00	28.34 -1.81 0.00	30.50 -2.40 0.00	33.37 -3.10 0.00	37.66 -3.27 0.00	39.80 -3.98 0.00	42.89 -3.98 0.00	44.66 -4.26 0.00	43.90 -4.03 0.00	43.90 -4.13 0.00	43.95 -3.98 0.00	41.02 -4.06 0.00	41.89 -3.99 0.00	39.61 -4.23 -0.25	40.87 -4.17 -0.21	38.92 -3.66 0.00	40.96 -4.15 0.00	48.73 -5.00 0.00	39.27 -3.00 0.00	33.92 -2.40 0.00	32.17 -2.84 0.00
GE_PLASTICS___DRP 24183	33.29 0.72 0.00	30.39 0.65 0.00	30.45 0.60 0.00	30.03 0.59 0.00	30.81 0.66 0.00	33.63 0.72 0.00	37.16 0.69 0.00	41.88 0.94 0.00	45.01 1.23 0.00	48.00 1.12 0.00	50.14 1.22 0.00	49.12 1.20 0.00	49.23 1.20 0.00	49.12 1.20 0.00	46.25 1.17 0.00	47.02 1.15 0.00	46.79 1.26 -1.93	47.75 1.26 -1.66	43.73 1.15 0.00	46.28 1.17 0.00	54.85 1.13 0.00	43.24 0.97 0.00	37.04 0.73 0.00	35.60 0.60 0.00
GILBOA___1 23756	33.42 0.85 0.00	30.48 0.74 0.00	30.63 0.78 0.00	30.18 0.74 0.00	30.96 0.81 0.00	33.69 0.79 0.00	37.41 0.95 0.00	42.45 1.51 0.00	45.71 1.93 0.00	48.89 2.02 0.00	51.02 2.10 0.00	49.99 2.06 0.00	50.10 2.07 0.00	49.99 2.06 0.00	47.06 1.98 0.00	47.89 2.02 0.00	47.13 2.05 -1.48	48.21 2.11 -1.27	44.54 1.96 0.00	47.14 2.03 0.00	55.87 2.15 0.00	44.00 1.73 0.00	37.58 1.27 0.00	35.88 0.88 0.00
GILBOA___2 23757	33.42 0.85 0.00	30.48 0.74 0.00	30.63 0.78 0.00	30.18 0.74 0.00	30.96 0.81 0.00	33.69 0.79 0.00	37.41 0.95 0.00	42.45 1.51 0.00	45.71 1.93 0.00	48.89 2.02 0.00	51.02 2.10 0.00	49.99 2.06 0.00	50.10 2.07 0.00	49.99 2.06 0.00	47.06 1.98 0.00	47.89 2.02 0.00	47.13 2.05 -1.48	48.21 2.11 -1.27	44.54 1.96 0.00	47.14 2.03 0.00	55.87 2.15 0.00	44.00 1.73 0.00	37.58 1.27 0.00	35.88 0.88 0.00
GILBOA___3 23758	33.42 0.85 0.00	30.48 0.74 0.00	30.63 0.78 0.00	30.18 0.74 0.00	30.96 0.81 0.00	33.69 0.79 0.00	37.41 0.95 0.00	42.45 1.51 0.00	45.71 1.93 0.00	48.89 2.02 0.00	51.02 2.10 0.00	49.99 2.06 0.00	50.10 2.07 0.00	49.99 2.06 0.00	47.06 1.98 0.00	47.89 2.02 0.00	47.13 2.05 -1.48	48.21 2.11 -1.27	44.54 1.96 0.00	47.14 2.03 0.00	55.87 2.15 0.00	44.00 1.73 0.00	37.58 1.27 0.00	35.88 0.88 0.00
GILBOA___4 23759	33.42 0.85 0.00	30.48 0.74 0.00	30.63 0.78 0.00	30.18 0.74 0.00	30.96 0.81 0.00	33.69 0.79 0.00	37.41 0.95 0.00	42.45 1.51 0.00	45.71 1.93 0.00	48.89 2.02 0.00	51.02 2.10 0.00	49.99 2.06 0.00	50.10 2.07 0.00	49.99 2.06 0.00	47.06 1.98 0.00	47.89 2.02 0.00	47.13 2.05 -1.48	48.21 2.11 -1.27	44.54 1.96 0.00	47.14 2.03 0.00	55.87 2.15 0.00	44.00 1.73 0.00	37.58 1.27 0.00	35.88 0.88 0.00
GILBOA___ 23599	33.42 0.85 0.00	30.48 0.74 0.00	30.63 0.78 0.00	30.18 0.74 0.00	30.96 0.81 0.00	33.69 0.79 0.00	37.41 0.95 0.00	42.45 1.51 0.00	45.71 1.93 0.00	48.89 2.02 0.00	51.02 2.10 0.00	49.99 2.06 0.00	50.10 2.07 0.00	49.99 2.06 0.00	47.06 1.98 0.00	47.89 2.02 0.00	47.13 2.05 -1.48	48.21 2.11 -1.27	44.54 1.96 0.00	47.14 2.03 0.00	55.87 2.15 0.00	44.00 1.73 0.00	37.58 1.27 0.00	35.88 0.88 0.00
GINNA___ 23603	32.22 -0.36 0.00	29.62 -0.12 0.00	29.61 -0.24 0.00	29.24 -0.21 0.00	29.84 -0.30 0.00	32.54 -0.36 0.00	35.99 -0.47 0.00	40.97 0.04 0.00	43.66 -0.13 0.00	46.92 0.05 0.00	48.92 0.00 0.00	47.97 0.05 0.00	48.18 0.14 0.00	48.17 0.24 0.00	45.08 0.00 0.00	45.92 0.05 0.00	43.50 -0.26 -0.17	44.75 -0.22 -0.15	42.54 -0.04 0.00	44.88 -0.23 0.00	53.51 -0.21 0.00	42.53 0.25 0.00	36.20 -0.11 0.00	34.62 -0.39 0.00
GLEN PARK___ 23778	31.99 -0.59 0.00	28.79 -0.95 0.00	29.34 -0.51 0.00	28.97 -0.47 0.00	29.72 -0.42 0.00	32.61 -0.30 0.00	36.43 -0.04 0.00	41.02 0.08 0.00	43.83 0.04 0.00	46.87 0.00 0.00	48.92 0.00 0.00	48.02 0.10 0.00	48.03 0.00 0.00	47.97 0.05 0.00	44.99 -0.09 0.00	45.69 -0.18 0.00	43.31 -0.35 -0.06	44.57 -0.31 -0.05	42.29 -0.30 0.00	44.84 -0.27 0.00	54.15 0.43 0.00	42.19 -0.08 0.00	35.95 -0.36 0.00	34.48 -0.53 0.00
GLENWOOD_IC_1_G5 23712	35.30 2.51 -0.21	33.11 2.14 -1.23	32.30 1.97 -0.48	31.57 1.88 -0.24	32.33 1.99 -0.20	36.87 2.34 -1.63	44.92 2.99 -5.46	52.09 4.63 -6.54	54.56 5.47 -5.30	58.03 5.95 -5.20	60.53 6.26 -5.35	59.86 6.13 -5.80	58.85 6.10 -4.72	57.09 5.99 -3.18	55.23 5.77 -4.39	55.81 5.78 -4.15	57.13 5.71 -7.82	55.73 5.87 -5.03	51.47 5.37 -3.52	52.79 5.68 -2.00	67.27 6.39 -7.15	53.87 4.90 -6.70	50.79 3.63 -10.85	39.42 2.91 -1.51
GLENWOOD_IC_2_G1 23688	35.27 2.48 -0.21	33.08 2.11 -1.23	32.27 1.94 -0.48	31.54 1.85 -0.24	32.30 1.96 -0.20	36.83 2.30 -1.63	44.84 2.92 -5.46	52.01 4.54 -6.53	54.47 5.39 -5.30	57.89 5.81 -5.20	60.43 6.16 -5.35	59.72 5.99 -5.80	58.71 5.96 -4.72	56.95 5.85 -3.18	55.10 5.63 -4.39	55.67 5.64 -4.15	57.00 5.58 -7.82	55.60 5.74 -5.03	51.39 5.28 -3.52	52.66 5.55 -2.00	67.11 6.23 -7.15	53.74 4.78 -6.70	50.72 3.56 -10.85	39.39 2.87 -1.51
GLENWOOD_IC_3_G1 23689	35.27 2.48 -0.21	33.08 2.11 -1.23	32.27 1.94 -0.48	31.54 1.85 -0.24	32.30 1.96 -0.20	36.83 2.30 -1.63	44.84 2.92 -5.46	52.01 4.54 -6.53	54.47 5.39 -5.30	57.89 5.81 -5.20	60.43 6.16 -5.35	59.72 5.99 -5.80	58.71 5.96 -4.72	56.95 5.85 -3.18	55.10 5.63 -4.39	55.67 5.64 -4.15	57.00 5.58 -7.82	55.60 5.74 -5.03	51.39 5.28 -3.52	52.66 5.55 -2.00	67.11 6.23 -7.15	53.74 4.78 -6.70	50.72 3.56 -10.85	39.39 2.87 -1.51
GLENWOOD___4 23550	35.30 2.51 -0.21	33.11 2.14 -1.23	32.30 1.97 -0.48	31.57 1.88 -0.24	32.33 1.99 -0.20	36.87 2.34 -1.63	44.92 2.99 -5.46	52.09 4.63 -6.54	54.56 5.47 -5.30	58.03 5.95 -5.20	60.53 6.26 -5.35	59.86 6.13 -5.80	58.85 6.10 -4.72	57.09 5.99 -3.18	55.23 5.77 -4.39	55.81 5.78 -4.15	57.13 5.71 -7.82	55.73 5.87 -5.03	51.47 5.37 -3.52	52.79 5.68 -2.00	67.27 6.39 -7.15	53.87 4.90 -6.70	50.79 3.63 -10.85	39.42 2.91 -1.51

GLENWOOD___5 23614	35.30 2.51 -0.21	33.11 2.14 -1.23	32.30 1.97 -0.48	31.57 1.88 -0.24	32.33 1.99 -0.20	36.87 2.34 -1.63	44.92 2.99 -5.46	52.09 4.63 -6.54	54.56 5.47 -5.30	58.03 5.95 -5.20	60.53 6.26 -5.35	59.86 6.13 -5.80	58.85 6.10 -4.72	57.09 5.99 -3.18	55.23 5.77 -4.39	55.81 5.78 -4.15	57.13 5.71 -7.82	55.73 5.87 -5.03	51.47 5.37 -3.52	52.79 5.68 -2.00	67.27 6.39 -7.15	53.87 4.90 -6.70	50.79 3.63 -10.85	39.42 2.91 -1.51
GLOBAL GREEN_PORT_GT1 23814	38.10 5.31 -0.21	35.58 4.61 -1.23	34.69 4.36 -0.48	33.84 4.15 -0.24	34.59 4.25 -0.20	39.37 4.84 -1.63	48.20 6.27 -5.46	56.02 8.56 -6.53	58.68 9.59 -5.30	62.76 10.69 -5.20	65.42 11.15 -5.35	64.37 10.64 -5.80	63.41 10.66 -4.72	61.69 10.59 -3.18	59.56 10.10 -4.38	60.25 10.23 -4.15	61.36 9.94 -7.82	60.13 10.27 -5.03	55.81 9.71 -3.52	57.57 10.46 -2.00	73.34 12.46 -7.15	58.27 9.30 -6.70	54.17 7.01 -10.85	42.26 5.74 -1.51
GOETHSLN___LBMP 323567	34.50 1.92 0.00	31.38 1.64 0.00	31.25 1.40 0.00	30.74 1.30 0.00	31.56 1.42 0.00	34.65 1.74 0.00	38.80 2.33 0.00	45.62 4.01 -0.68	48.97 4.82 -0.37	53.07 5.16 -1.04	56.35 5.38 -2.05	59.22 5.27 -6.02	59.97 5.28 -6.66	57.91 5.22 -4.76	56.65 5.00 -6.57	57.49 5.14 -6.48	59.56 4.93 -11.03	55.37 5.02 -5.52	47.74 4.60 -0.56	50.57 4.87 -0.60	58.08 5.32 0.96	46.55 4.14 -0.14	39.96 3.05 -0.60	37.35 2.35 0.00
GOODYEAR_LAKE_HYD 323669	33.49 0.91 0.00	30.45 0.71 0.00	30.69 0.84 0.00	30.27 0.82 0.00	31.05 0.90 0.00	33.89 0.99 0.00	37.71 1.24 0.00	42.69 1.76 0.00	45.89 2.10 0.00	49.12 2.25 0.00	51.32 2.40 0.00	50.27 2.35 0.00	50.34 2.31 0.00	50.23 2.30 0.00	47.19 2.12 0.00	48.03 2.16 0.00	46.08 2.05 -0.43	47.31 2.11 -0.37	44.54 1.96 0.00	47.14 2.03 0.00	56.36 2.63 0.00	44.26 1.99 0.00	37.66 1.34 0.00	35.92 0.91 0.00
GOUDEY___7 23579	32.68 0.10 0.00	29.92 0.18 0.00	29.97 0.12 0.00	29.59 0.15 0.00	30.24 0.09 0.00	33.00 0.10 0.00	36.72 0.26 0.00	41.47 0.53 0.00	44.36 0.57 0.00	47.62 0.75 0.00	49.65 0.73 0.00	48.69 0.77 0.00	48.80 0.77 0.00	48.74 0.81 0.00	45.75 0.68 0.00	46.66 0.78 0.00	44.65 0.57 -0.49	45.83 0.58 -0.42	43.18 0.60 0.00	45.69 0.59 0.00	54.48 0.75 0.00	42.99 0.72 0.00	36.64 0.33 0.00	34.90 -0.11 0.00
GOUDEY___8 23580	32.68 0.10 0.00	29.89 0.15 0.00	29.97 0.12 0.00	29.56 0.12 0.00	30.24 0.09 0.00	32.97 0.07 0.00	36.68 0.22 0.00	41.43 0.49 0.00	44.31 0.53 0.00	47.58 0.70 0.00	49.61 0.68 0.00	48.65 0.72 0.00	48.75 0.72 0.00	48.69 0.77 0.00	45.71 0.63 0.00	46.61 0.73 0.00	44.61 0.52 -0.49	45.79 0.54 -0.42	43.14 0.55 0.00	45.65 0.54 0.00	54.42 0.70 0.00	42.95 0.68 0.00	36.60 0.29 0.00	34.86 -0.14 0.00
GOWANUS_GT1_1 24077	34.93 2.35 -0.01	31.77 2.02 -0.01	31.68 1.82 -0.01	31.16 1.71 -0.01	31.99 1.84 -0.01	35.08 2.17 -0.01	39.27 2.81 0.00	59.91 4.38 -14.60	58.14 5.25 -9.10	56.15 5.67 -3.60	59.75 5.97 -4.86	60.70 5.80 -6.98	61.01 5.86 -7.12	60.29 5.75 -6.61	59.87 5.50 -9.29	60.44 5.69 -8.87	60.89 5.45 -11.84	59.48 5.60 -9.05	59.29 5.20 -11.51	59.53 5.46 -8.96	94.36 5.91 -34.73	60.60 4.65 -13.68	59.42 3.49 -19.62	37.78 2.77 -0.01
GOWANUS_GT1_2 24078	34.93 2.35 -0.01	31.77 2.02 -0.01	31.68 1.82 -0.01	31.16 1.71 -0.01	31.99 1.84 -0.01	35.08 2.17 -0.01	39.27 2.81 0.00	59.91 4.38 -14.60	58.14 5.25 -9.10	56.15 5.67 -3.60	59.75 5.97 -4.86	60.70 5.80 -6.98	61.01 5.86 -7.12	60.29 5.75 -6.61	59.87 5.50 -9.29	60.44 5.69 -8.87	60.89 5.45 -11.84	59.48 5.60 -9.05	59.29 5.20 -11.51	59.53 5.46 -8.96	94.36 5.91 -34.73	60.60 4.65 -13.68	59.42 3.49 -19.62	37.78 2.77 -0.01
GOWANUS_GT1_3 24079	34.93 2.35 -0.01	31.77 2.02 -0.01	31.68 1.82 -0.01	31.16 1.71 -0.01	31.99 1.84 -0.01	35.08 2.17 -0.01	39.27 2.81 0.00	59.91 4.38 -14.60	58.14 5.25 -9.10	56.15 5.67 -3.60	59.75 5.97 -4.86	60.70 5.80 -6.98	61.01 5.86 -7.12	60.29 5.75 -6.61	59.87 5.50 -9.29	60.44 5.69 -8.87	60.89 5.45 -11.84	59.48 5.60 -9.05	59.29 5.20 -11.51	59.53 5.46 -8.96	94.36 5.91 -34.73	60.60 4.65 -13.68	59.42 3.49 -19.62	37.78 2.77 -0.01
GOWANUS_GT1_4 24080	34.93 2.35 -0.01	31.77 2.02 -0.01	31.68 1.82 -0.01	31.16 1.71 -0.01	31.99 1.84 -0.01	35.08 2.17 -0.01	39.27 2.81 0.00	59.91 4.38 -14.60	58.14 5.25 -9.10	56.15 5.67 -3.60	59.75 5.97 -4.86	60.70 5.80 -6.98	61.01 5.86 -7.12	60.29 5.75 -6.61	59.87 5.50 -9.29	60.44 5.69 -8.87	60.89 5.45 -11.84	59.48 5.60 -9.05	59.29 5.20 -11.51	59.53 5.46 -8.96	94.36 5.91 -34.73	60.60 4.65 -13.68	59.42 3.49 -19.62	37.78 2.77 -0.01
GOWANUS_GT1_5 24084	34.93 2.35 -0.01	31.77 2.02 -0.01	31.68 1.82 -0.01	31.16 1.71 -0.01	31.99 1.84 -0.01	35.08 2.17 -0.01	39.27 2.81 0.00	59.91 4.38 -14.60	58.14 5.25 -9.10	56.15 5.67 -3.60	59.75 5.97 -4.86	60.70 5.80 -6.98	61.01 5.86 -7.12	60.29 5.75 -6.61	59.87 5.50 -9.29	60.44 5.69 -8.87	60.89 5.45 -11.84	59.48 5.60 -9.05	59.29 5.20 -11.51	59.53 5.46 -8.96	94.36 5.91 -34.73	60.60 4.65 -13.68	59.42 3.49 -19.62	37.78 2.77 -0.01
GOWANUS_GT1_6 24111	34.93 2.35 -0.01	31.77 2.02 -0.01	31.68 1.82 -0.01	31.16 1.71 -0.01	31.99 1.84 -0.01	35.08 2.17 -0.01	39.27 2.81 0.00	59.91 4.38 -14.60	58.14 5.25 -9.10	56.15 5.67 -3.60	59.75 5.97 -4.86	60.70 5.80 -6.98	61.01 5.86 -7.12	60.29 5.75 -6.61	59.87 5.50 -9.29	60.44 5.69 -8.87	60.89 5.45 -11.84	59.48 5.60 -9.05	59.29 5.20 -11.51	59.53 5.46 -8.96	94.36 5.91 -34.73	60.60 4.65 -13.68	59.42 3.49 -19.62	37.78 2.77 -0.01
GOWANUS_GT1_7 24112	34.93 2.35 -0.01	31.77 2.02 -0.01	31.68 1.82 -0.01	31.16 1.71 -0.01	31.99 1.84 -0.01	35.08 2.17 -0.01	39.27 2.81 0.00	59.91 4.38 -14.60	58.14 5.25 -9.10	56.15 5.67 -3.60	59.75 5.97 -4.86	60.70 5.80 -6.98	61.01 5.86 -7.12	60.29 5.75 -6.61	59.87 5.50 -9.29	60.44 5.69 -8.87	60.89 5.45 -11.84	59.48 5.60 -9.05	59.29 5.20 -11.51	59.53 5.46 -8.96	94.36 5.91 -34.73	60.60 4.65 -13.68	59.42 3.49 -19.62	37.78 2.77 -0.01
GOWANUS_GT1_8 24113	34.93 2.35 -0.01	31.77 2.02 -0.01	31.68 1.82 -0.01	31.16 1.71 -0.01	31.99 1.84 -0.01	35.08 2.17 -0.01	39.27 2.81 0.00	59.91 4.38 -14.60	58.14 5.25 -9.10	56.15 5.67 -3.60	59.75 5.97 -4.86	60.70 5.80 -6.98	61.01 5.86 -7.12	60.29 5.75 -6.61	59.87 5.50 -9.29	60.44 5.69 -8.87	60.89 5.45 -11.84	59.48 5.60 -9.05	59.29 5.20 -11.51	59.53 5.46 -8.96	94.36 5.91 -34.73	60.60 4.65 -13.68	59.42 3.49 -19.62	37.78 2.77 -0.01
GOWANUS_GT2_1 24114	34.93 2.35 -0.01	31.77 2.02 -0.01	31.68 1.82 -0.01	31.16 1.71 -0.01	31.99 1.84 -0.01	35.08 2.17 -0.01	39.27 2.81 0.00	59.91 4.38 -14.60	58.14 5.25 -9.10	56.15 5.67 -3.60	59.75 5.97 -4.86	60.70 5.80 -6.98	61.01 5.86 -7.12	60.29 5.75 -6.61	59.87 5.50 -9.29	60.44 5.69 -8.87	60.89 5.45 -11.84	59.48 5.60 -9.05	59.29 5.20 -11.51	59.53 5.46 -8.96	94.36 5.91 -34.73	60.60 4.65 -13.68	59.42 3.49 -19.62	37.78 2.77 -0.01
GOWANUS_GT2_2 24115	34.93 2.35 -0.01	31.77 2.02 -0.01	31.68 1.82 -0.01	31.16 1.71 -0.01	31.99 1.84 -0.01	35.08 2.17 -0.01	39.27 2.81 0.00	59.91 4.38 -14.60	58.14 5.25 -9.10	56.15 5.67 -3.60	59.75 5.97 -4.86	60.70 5.80 -6.98	61.01 5.86 -7.12	60.29 5.75 -6.61	59.87 5.50 -9.29	60.44 5.69 -8.87	60.89 5.45 -11.84	59.48 5.60 -9.05	59.29 5.20 -11.51	59.53 5.46 -8.96	94.36 5.91 -34.73	60.60 4.65 -13.68	59.42 3.49 -19.62	37.78 2.77 -0.01

GOWANUS_GT2_3 24116	34.93 2.35 -0.01	31.77 2.02 -0.01	31.68 1.82 -0.01	31.16 1.71 -0.01	31.99 1.84 -0.01	35.08 2.17 -0.01	39.27 2.81 0.00	59.91 4.38 -14.60	58.14 5.25 -9.10	56.15 5.67 -3.60	59.75 5.97 -4.86	60.70 5.80 -6.98	61.01 5.86 -7.12	60.29 5.75 -6.61	59.87 5.50 -9.29	60.44 5.69 -8.87	60.89 5.45 -11.84	59.48 5.60 -9.05	59.29 5.20 -11.51	59.53 5.46 -8.96	94.36 5.91 -34.73	60.60 4.65 -13.68	59.42 3.49 -19.62	37.78 2.77 -0.01
GOWANUS_GT2_4 24117	34.93 2.35 -0.01	31.77 2.02 -0.01	31.68 1.82 -0.01	31.16 1.71 -0.01	31.99 1.84 -0.01	35.08 2.17 -0.01	39.27 2.81 0.00	59.91 4.38 -14.60	58.14 5.25 -9.10	56.15 5.67 -3.60	59.75 5.97 -4.86	60.70 5.80 -6.98	61.01 5.86 -7.12	60.29 5.75 -6.61	59.87 5.50 -9.29	60.44 5.69 -8.87	60.89 5.45 -11.84	59.48 5.60 -9.05	59.29 5.20 -11.51	59.53 5.46 -8.96	94.36 5.91 -34.73	60.60 4.65 -13.68	59.42 3.49 -19.62	37.78 2.77 -0.01
GOWANUS_GT2_5 24118	34.93 2.35 -0.01	31.77 2.02 -0.01	31.68 1.82 -0.01	31.16 1.71 -0.01	31.99 1.84 -0.01	35.08 2.17 -0.01	39.27 2.81 0.00	59.91 4.38 -14.60	58.14 5.25 -9.10	56.15 5.67 -3.60	59.75 5.97 -4.86	60.70 5.80 -6.98	61.01 5.86 -7.12	60.29 5.75 -6.61	59.87 5.50 -9.29	60.44 5.69 -8.87	60.89 5.45 -11.84	59.48 5.60 -9.05	59.29 5.20 -11.51	59.53 5.46 -8.96	94.36 5.91 -34.73	60.60 4.65 -13.68	59.42 3.49 -19.62	37.78 2.77 -0.01
GOWANUS_GT2_6 24119	34.93 2.35 -0.01	31.77 2.02 -0.01	31.68 1.82 -0.01	31.16 1.71 -0.01	31.99 1.84 -0.01	35.08 2.17 -0.01	39.27 2.81 0.00	59.91 4.38 -14.60	58.14 5.25 -9.10	56.15 5.67 -3.60	59.75 5.97 -4.86	60.70 5.80 -6.98	61.01 5.86 -7.12	60.29 5.75 -6.61	59.87 5.50 -9.29	60.44 5.69 -8.87	60.89 5.45 -11.84	59.48 5.60 -9.05	59.29 5.20 -11.51	59.53 5.46 -8.96	94.36 5.91 -34.73	60.60 4.65 -13.68	59.42 3.49 -19.62	37.78 2.77 -0.01
GOWANUS_GT2_7 24120	34.93 2.35 -0.01	31.77 2.02 -0.01	31.68 1.82 -0.01	31.16 1.71 -0.01	31.99 1.84 -0.01	35.08 2.17 -0.01	39.27 2.81 0.00	59.91 4.38 -14.60	58.14 5.25 -9.10	56.15 5.67 -3.60	59.75 5.97 -4.86	60.70 5.80 -6.98	61.01 5.86 -7.12	60.29 5.75 -6.61	59.87 5.50 -9.29	60.44 5.69 -8.87	60.89 5.45 -11.84	59.48 5.60 -9.05	59.29 5.20 -11.51	59.53 5.46 -8.96	94.36 5.91 -34.73	60.60 4.65 -13.68	59.42 3.49 -19.62	37.78 2.77 -0.01
GOWANUS_GT2_8 24121	34.93 2.35 -0.01	31.77 2.02 -0.01	31.68 1.82 -0.01	31.16 1.71 -0.01	31.99 1.84 -0.01	35.08 2.17 -0.01	39.27 2.81 0.00	59.91 4.38 -14.60	58.14 5.25 -9.10	56.15 5.67 -3.60	59.75 5.97 -4.86	60.70 5.80 -6.98	61.01 5.86 -7.12	60.29 5.75 -6.61	59.87 5.50 -9.29	60.44 5.69 -8.87	60.89 5.45 -11.84	59.48 5.60 -9.05	59.29 5.20 -11.51	59.53 5.46 -8.96	94.36 5.91 -34.73	60.60 4.65 -13.68	59.42 3.49 -19.62	37.78 2.77 -0.01
GOWANUS_GT3_1 24122	34.93 2.35 -0.01	31.77 2.02 -0.01	31.68 1.82 -0.01	31.16 1.71 -0.01	31.99 1.84 -0.01	35.08 2.17 -0.01	39.27 2.81 0.00	59.91 4.38 -14.60	58.14 5.25 -9.10	56.15 5.67 -3.60	59.75 5.97 -4.86	60.70 5.80 -6.98	61.01 5.86 -7.12	60.29 5.75 -6.61	59.87 5.50 -9.29	60.44 5.69 -8.87	60.89 5.45 -11.84	59.48 5.60 -9.05	59.29 5.20 -11.51	59.53 5.46 -8.96	94.36 5.91 -34.73	60.60 4.65 -13.68	59.42 3.49 -19.62	37.78 2.77 -0.01
GOWANUS_GT3_2 24123	34.93 2.35 -0.01	31.77 2.02 -0.01	31.68 1.82 -0.01	31.16 1.71 -0.01	31.99 1.84 -0.01	35.08 2.17 -0.01	39.27 2.81 0.00	59.91 4.38 -14.60	58.14 5.25 -9.10	56.15 5.67 -3.60	59.75 5.97 -4.86	60.70 5.80 -6.98	61.01 5.86 -7.12	60.29 5.75 -6.61	59.87 5.50 -9.29	60.44 5.69 -8.87	60.89 5.45 -11.84	59.48 5.60 -9.05	59.29 5.20 -11.51	59.53 5.46 -8.96	94.36 5.91 -34.73	60.60 4.65 -13.68	59.42 3.49 -19.62	37.78 2.77 -0.01
GOWANUS_GT3_3 24124	34.93 2.35 -0.01	31.77 2.02 -0.01	31.68 1.82 -0.01	31.16 1.71 -0.01	31.99 1.84 -0.01	35.08 2.17 -0.01	39.27 2.81 0.00	59.91 4.38 -14.60	58.14 5.25 -9.10	56.15 5.67 -3.60	59.75 5.97 -4.86	60.70 5.80 -6.98	61.01 5.86 -7.12	60.29 5.75 -6.61	59.87 5.50 -9.29	60.44 5.69 -8.87	60.89 5.45 -11.84	59.48 5.60 -9.05	59.29 5.20 -11.51	59.53 5.46 -8.96	94.36 5.91 -34.73	60.60 4.65 -13.68	59.42 3.49 -19.62	37.78 2.77 -0.01
GOWANUS_GT3_4 24125	34.93 2.35 -0.01	31.77 2.02 -0.01	31.68 1.82 -0.01	31.16 1.71 -0.01	31.99 1.84 -0.01	35.08 2.17 -0.01	39.27 2.81 0.00	59.91 4.38 -14.60	58.14 5.25 -9.10	56.15 5.67 -3.60	59.75 5.97 -4.86	60.70 5.80 -6.98	61.01 5.86 -7.12	60.29 5.75 -6.61	59.87 5.50 -9.29	60.44 5.69 -8.87	60.89 5.45 -11.84	59.48 5.60 -9.05	59.29 5.20 -11.51	59.53 5.46 -8.96	94.36 5.91 -34.73	60.60 4.65 -13.68	59.42 3.49 -19.62	37.78 2.77 -0.01
GOWANUS_GT3_5 24126	34.93 2.35 -0.01	31.77 2.02 -0.01	31.68 1.82 -0.01	31.16 1.71 -0.01	31.99 1.84 -0.01	35.08 2.17 -0.01	39.27 2.81 0.00	59.91 4.38 -14.60	58.14 5.25 -9.10	56.15 5.67 -3.60	59.75 5.97 -4.86	60.70 5.80 -6.98	61.01 5.86 -7.12	60.29 5.75 -6.61	59.87 5.50 -9.29	60.44 5.69 -8.87	60.89 5.45 -11.84	59.48 5.60 -9.05	59.29 5.20 -11.51	59.53 5.46 -8.96	94.36 5.91 -34.73	60.60 4.65 -13.68	59.42 3.49 -19.62	37.78 2.77 -0.01
GOWANUS_GT3_6 24127	34.93 2.35 -0.01	31.77 2.02 -0.01	31.68 1.82 -0.01	31.16 1.71 -0.01	31.99 1.84 -0.01	35.08 2.17 -0.01	39.27 2.81 0.00	59.91 4.38 -14.60	58.14 5.25 -9.10	56.15 5.67 -3.60	59.75 5.97 -4.86	60.70 5.80 -6.98	61.01 5.86 -7.12	60.29 5.75 -6.61	59.87 5.50 -9.29	60.44 5.69 -8.87	60.89 5.45 -11.84	59.48 5.60 -9.05	59.29 5.20 -11.51	59.53 5.46 -8.96	94.36 5.91 -34.73	60.60 4.65 -13.68	59.42 3.49 -19.62	37.78 2.77 -0.01
GOWANUS_GT3_7 24128	34.93 2.35 -0.01	31.77 2.02 -0.01	31.68 1.82 -0.01	31.16 1.71 -0.01	31.99 1.84 -0.01	35.08 2.17 -0.01	39.27 2.81 0.00	59.91 4.38 -14.60	58.14 5.25 -9.10	56.15 5.67 -3.60	59.75 5.97 -4.86	60.70 5.80 -6.98	61.01 5.86 -7.12	60.29 5.75 -6.61	59.87 5.50 -9.29	60.44 5.69 -8.87	60.89 5.45 -11.84	59.48 5.60 -9.05	59.29 5.20 -11.51	59.53 5.46 -8.96	94.36 5.91 -34.73	60.60 4.65 -13.68	59.42 3.49 -19.62	37.78 2.77 -0.01
GOWANUS_GT3_8 24129	34.93 2.35 -0.01	31.77 2.02 -0.01	31.68 1.82 -0.01	31.16 1.71 -0.01	31.99 1.84 -0.01	35.08 2.17 -0.01	39.27 2.81 0.00	59.91 4.38 -14.60	58.14 5.25 -9.10	56.15 5.67 -3.60	59.75 5.97 -4.86	60.70 5.80 -6.98	61.01 5.86 -7.12	60.29 5.75 -6.61	59.87 5.50 -9.29	60.44 5.69 -8.87	60.89 5.45 -11.84	59.48 5.60 -9.05	59.29 5.20 -11.51	59.53 5.46 -8.96	94.36 5.91 -34.73	60.60 4.65 -13.68	59.42 3.49 -19.62	37.78 2.77 -0.01
GOWANUS_GT4_1 24130	34.93 2.35 -0.01	31.77 2.02 -0.01	31.68 1.82 -0.01	31.16 1.71 -0.01	31.99 1.84 -0.01	35.08 2.17 -0.01	39.27 2.81 0.00	59.91 4.38 -14.60	58.14 5.25 -9.10	56.15 5.67 -3.60	59.75 5.97 -4.86	60.70 5.80 -6.98	61.01 5.86 -7.12	60.29 5.75 -6.61	59.87 5.50 -9.29	60.44 5.69 -8.87	60.89 5.45 -11.84	59.48 5.60 -9.05	59.29 5.20 -11.51	59.53 5.46 -8.96	94.36 5.91 -34.73	60.60 4.65 -13.68	59.42 3.49 -19.62	37.78 2.77 -0.01
GOWANUS_GT4_2 24131	34.93 2.35 -0.01	31.77 2.02 -0.01	31.68 1.82 -0.01	31.16 1.71 -0.01	31.99 1.84 -0.01	35.08 2.17 -0.01	39.27 2.81 0.00	59.91 4.38 -14.60	58.14 5.25 -9.10	56.15 5.67 -3.60	59.75 5.97 -4.86	60.70 5.80 -6.98	61.01 5.86 -7.12	60.29 5.75 -6.61	59.87 5.50 -9.29	60.44 5.69 -8.87	60.89 5.45 -11.84	59.48 5.60 -9.05	59.29 5.20 -11.51	59.53 5.46 -8.96	94.36 5.91 -34.73	60.60 4.65 -13.68	59.42 3.49 -19.62	37.78 2.77 -0.01

GOWANUS_GT4_3 24132	34.93 2.35 -0.01	31.77 2.02 -0.01	31.68 1.82 -0.01	31.16 1.71 -0.01	31.99 1.84 -0.01	35.08 2.17 -0.01	39.27 2.81 0.00	59.91 4.38 -14.60	58.14 5.25 -9.10	56.15 5.67 -3.60	59.75 5.97 -4.86	60.70 5.80 -6.98	61.01 5.86 -7.12	60.29 5.75 -6.61	59.87 5.50 -9.29	60.44 5.69 -8.87	60.89 5.45 -11.84	59.48 5.60 -9.05	59.29 5.20 -11.51	59.53 5.46 -8.96	94.36 5.91 -34.73	60.60 4.65 -13.68	59.42 3.49 -19.62	37.78 2.77 -0.01
GOWANUS_GT4_4 24133	34.93 2.35 -0.01	31.77 2.02 -0.01	31.68 1.82 -0.01	31.16 1.71 -0.01	31.99 1.84 -0.01	35.08 2.17 -0.01	39.27 2.81 0.00	59.91 4.38 -14.60	58.14 5.25 -9.10	56.15 5.67 -3.60	59.75 5.97 -4.86	60.70 5.80 -6.98	61.01 5.86 -7.12	60.29 5.75 -6.61	59.87 5.50 -9.29	60.44 5.69 -8.87	60.89 5.45 -11.84	59.48 5.60 -9.05	59.29 5.20 -11.51	59.53 5.46 -8.96	94.36 5.91 -34.73	60.60 4.65 -13.68	59.42 3.49 -19.62	37.78 2.77 -0.01
GOWANUS_GT4_5 24134	34.93 2.35 -0.01	31.77 2.02 -0.01	31.68 1.82 -0.01	31.16 1.71 -0.01	31.99 1.84 -0.01	35.08 2.17 -0.01	39.27 2.81 0.00	59.91 4.38 -14.60	58.14 5.25 -9.10	56.15 5.67 -3.60	59.75 5.97 -4.86	60.70 5.80 -6.98	61.01 5.86 -7.12	60.29 5.75 -6.61	59.87 5.50 -9.29	60.44 5.69 -8.87	60.89 5.45 -11.84	59.48 5.60 -9.05	59.29 5.20 -11.51	59.53 5.46 -8.96	94.36 5.91 -34.73	60.60 4.65 -13.68	59.42 3.49 -19.62	37.78 2.77 -0.01
GOWANUS_GT4_6 24135	34.93 2.35 -0.01	31.77 2.02 -0.01	31.68 1.82 -0.01	31.16 1.71 -0.01	31.99 1.84 -0.01	35.08 2.17 -0.01	39.27 2.81 0.00	59.91 4.38 -14.60	58.14 5.25 -9.10	56.15 5.67 -3.60	59.75 5.97 -4.86	60.70 5.80 -6.98	61.01 5.86 -7.12	60.29 5.75 -6.61	59.87 5.50 -9.29	60.44 5.69 -8.87	60.89 5.45 -11.84	59.48 5.60 -9.05	59.29 5.20 -11.51	59.53 5.46 -8.96	94.36 5.91 -34.73	60.60 4.65 -13.68	59.42 3.49 -19.62	37.78 2.77 -0.01
GOWANUS_GT4_7 24136	34.93 2.35 -0.01	31.77 2.02 -0.01	31.68 1.82 -0.01	31.16 1.71 -0.01	31.99 1.84 -0.01	35.08 2.17 -0.01	39.27 2.81 0.00	59.91 4.38 -14.60	58.14 5.25 -9.10	56.15 5.67 -3.60	59.75 5.97 -4.86	60.70 5.80 -6.98	61.01 5.86 -7.12	60.29 5.75 -6.61	59.87 5.50 -9.29	60.44 5.69 -8.87	60.89 5.45 -11.84	59.48 5.60 -9.05	59.29 5.20 -11.51	59.53 5.46 -8.96	94.36 5.91 -34.73	60.60 4.65 -13.68	59.42 3.49 -19.62	37.78 2.77 -0.01
GOWANUS_GT4_8 24137	34.93 2.35 -0.01	31.77 2.02 -0.01	31.68 1.82 -0.01	31.16 1.71 -0.01	31.99 1.84 -0.01	35.08 2.17 -0.01	39.27 2.81 0.00	59.91 4.38 -14.60	58.14 5.25 -9.10	56.15 5.67 -3.60	59.75 5.97 -4.86	60.70 5.80 -6.98	61.01 5.86 -7.12	60.29 5.75 -6.61	59.87 5.50 -9.29	60.44 5.69 -8.87	60.89 5.45 -11.84	59.48 5.60 -9.05	59.29 5.20 -11.51	59.53 5.46 -8.96	94.36 5.91 -34.73	60.60 4.65 -13.68	59.42 3.49 -19.62	37.78 2.77 -0.01
GREENIDGE___3 23582	32.55 -0.03 0.00	29.92 0.18 0.00	29.91 0.06 0.00	29.56 0.12 0.00	30.14 0.00 0.00	32.90 0.00 0.00	36.68 0.22 0.00	42.53 1.60 0.00	45.36 1.58 0.00	48.84 1.97 0.00	50.83 1.91 0.00	49.84 1.92 0.00	49.95 1.92 0.00	49.94 2.01 0.00	46.70 1.62 0.00	47.62 1.74 0.00	45.18 1.31 -0.28	46.50 1.43 -0.24	44.03 1.45 0.00	46.59 1.49 0.00	55.66 1.93 0.00	43.96 1.69 0.00	37.22 0.91 0.00	35.39 0.39 0.00
GREENIDGE___4 23583	32.55 -0.03 0.00	29.92 0.18 0.00	29.91 0.06 0.00	29.56 0.12 0.00	30.14 0.00 0.00	32.90 0.00 0.00	36.68 0.22 0.00	42.53 1.60 0.00	45.36 1.58 0.00	48.84 1.97 0.00	50.83 1.91 0.00	49.84 1.92 0.00	49.95 1.92 0.00	49.94 2.01 0.00	46.70 1.62 0.00	47.62 1.74 0.00	45.18 1.31 -0.28	46.50 1.43 -0.24	44.03 1.45 0.00	46.59 1.49 0.00	55.66 1.93 0.00	43.96 1.69 0.00	37.22 0.91 0.00	35.39 0.39 0.00
GROVEVILLE___HYD 323602	34.66 2.08 0.00	31.52 1.78 0.00	31.49 1.64 0.00	30.97 1.53 0.00	31.80 1.66 0.00	34.88 1.97 0.00	39.02 2.55 0.00	44.95 4.01 0.00	48.52 4.73 0.00	51.95 5.11 0.03	54.34 5.48 0.06	53.06 5.32 0.19	53.21 5.38 0.20	53.05 5.27 0.15	49.92 5.05 0.20	50.96 5.28 0.19	49.95 5.06 -1.30	51.22 5.16 -1.24	47.35 4.77 0.00	50.11 5.01 0.00	59.31 5.59 0.00	46.50 4.23 0.00	39.44 3.12 0.00	37.49 2.49 0.00
HAMPSHIRE___PAPER_HYD 323593	31.27 -1.30 0.00	28.25 -1.49 0.00	28.69 -1.16 0.00	28.29 -1.15 0.00	29.00 -1.15 0.00	31.78 -1.12 0.00	35.26 -1.20 0.00	38.97 -1.96 0.00	41.51 -2.28 0.00	44.29 -2.58 0.00	46.23 -2.69 0.00	45.39 -2.54 0.00	45.39 -2.64 0.00	45.34 -2.59 0.00	42.46 -2.61 0.00	43.12 -2.75 0.00	40.85 -2.75 0.00	42.10 -2.73 0.00	39.99 -2.60 0.00	42.53 -2.57 0.00	51.20 -2.52 0.00	39.99 -2.28 0.00	34.57 -1.74 0.00	33.46 -1.54 0.00
HARDSCRABBLE_WT_PWR 323673	34.14 1.56 0.00	31.17 1.43 0.00	31.31 1.46 0.00	30.89 1.44 0.00	31.65 1.51 0.00	34.55 1.65 0.00	38.33 1.86 0.00	43.19 2.25 0.00	46.28 2.50 0.00	49.59 2.72 0.00	51.76 2.84 0.00	50.71 2.78 0.00	50.77 2.74 0.00	50.61 2.68 0.00	47.56 2.48 0.00	48.40 2.52 0.00	45.96 2.40 0.03	47.22 2.42 0.03	44.88 2.30 0.00	47.54 2.44 0.00	56.68 2.95 0.00	44.60 2.32 0.00	38.20 1.89 0.00	36.69 1.68 0.00
HARZA MOOSE___RIVER 24016	32.19 -0.39 0.00	29.17 -0.57 0.00	29.49 -0.36 0.00	29.12 -0.32 0.00	29.84 -0.30 0.00	32.67 -0.23 0.00	36.36 -0.11 0.00	40.89 -0.04 0.00	43.79 0.00 0.00	46.83 -0.05 0.00	48.87 -0.05 0.00	47.93 0.00 0.00	47.99 -0.05 0.00	47.88 -0.05 0.00	44.99 -0.09 0.00	45.69 -0.18 0.00	43.33 -0.26 0.00	44.61 -0.22 0.00	42.33 -0.26 0.00	44.88 -0.23 0.00	53.78 0.05 0.00	42.10 -0.17 0.00	36.06 -0.25 0.00	34.62 -0.39 0.00
HEMPSTEAD___ 23647	35.24 2.44 -0.21	33.08 2.11 -1.23	32.24 1.91 -0.48	31.51 1.83 -0.24	32.27 1.93 -0.20	36.80 2.27 -1.63	44.84 2.92 -5.46	51.97 4.50 -6.54	54.43 5.34 -5.30	57.84 5.77 -5.20	60.38 6.12 -5.35	59.67 5.94 -5.80	58.66 5.91 -4.72	56.95 5.85 -3.18	55.05 5.59 -4.39	55.62 5.60 -4.15	56.95 5.54 -7.82	55.60 5.74 -5.03	51.34 5.24 -3.52	52.66 5.55 -2.00	67.11 6.23 -7.15	53.74 4.78 -6.70	50.72 3.56 -10.85	39.35 2.84 -1.51
HICKLING___1 23621	33.03 0.46 0.00	30.30 0.57 0.00	30.33 0.48 0.00	29.97 0.53 0.00	30.57 0.42 0.00	33.40 0.49 0.00	37.30 0.84 0.00	42.37 1.43 0.00	45.15 1.36 0.00	48.61 1.73 0.00	50.58 1.66 0.00	49.60 1.68 0.00	49.71 1.68 0.00	49.75 1.82 0.00	46.56 1.49 0.00	47.57 1.70 0.00	45.15 1.18 -0.37	46.41 1.26 -0.32	43.86 1.28 0.00	46.41 1.31 0.00	55.39 1.67 0.00	43.88 1.61 0.00	37.18 0.87 0.00	35.14 0.14 0.00
HICKLING___2 23622	33.03 0.46 0.00	30.30 0.57 0.00	30.33 0.48 0.00	29.97 0.53 0.00	30.57 0.42 0.00	33.40 0.49 0.00	37.30 0.84 0.00	42.37 1.43 0.00	45.15 1.36 0.00	48.61 1.73 0.00	50.58 1.66 0.00	49.60 1.68 0.00	49.71 1.68 0.00	49.75 1.82 0.00	46.56 1.49 0.00	47.57 1.70 0.00	45.15 1.18 -0.37	46.41 1.26 -0.32	43.86 1.28 0.00	46.41 1.31 0.00	55.39 1.67 0.00	43.88 1.61 0.00	37.18 0.87 0.00	35.14 0.14 0.00
HIGH FALLS___HY 23754	35.77 3.19 0.00	32.57 2.83 0.00	32.57 2.72 0.00	32.03 2.59 0.00	32.86 2.71 0.00	36.03 3.13 0.00	40.26 3.79 0.00	46.13 5.20 0.00	49.26 5.47 0.00	52.83 5.95 0.00	55.38 6.46 0.00	54.11 6.18 0.00	54.33 6.29 0.00	54.06 6.13 0.00	50.85 5.77 0.00	52.48 6.61 0.00	51.46 6.32 -1.55	52.48 6.32 -1.33	48.46 5.88 0.00	51.24 6.13 0.00	61.03 7.31 0.00	47.77 5.50 0.00	40.45 4.14 0.00	38.54 3.54 0.00

HILLBURN___GT 23639	34.70 2.12 0.00	31.52 1.78 0.00	31.49 1.64 0.00	30.97 1.53 0.00	31.80 1.66 0.00	34.88 1.97 0.00	39.02 2.55 0.00	44.90 3.97 0.00	48.52 4.73 -0.01	52.26 5.06 -0.33	54.96 5.38 -0.66	55.13 5.27 -1.93	55.43 5.28 -2.12	54.68 5.22 -1.53	52.14 4.96 -2.11	53.01 5.14 -1.99	53.05 4.97 -4.48	52.53 5.11 -2.59	47.27 4.68 0.00	50.03 4.92 0.00	59.26 5.53 0.00	46.50 4.23 0.00	39.47 3.16 0.00	37.49 2.49 0.00
HISHELDN_WT_PWR 323625	30.79 -1.79 0.00	28.70 -1.04 0.00	28.48 -1.37 0.00	28.24 -1.21 0.00	28.67 -1.48 0.00	30.89 -2.01 0.00	33.91 -2.55 0.00	38.15 -2.78 0.00	40.37 -3.42 0.00	43.45 -3.42 0.00	45.25 -3.67 0.00	44.48 -3.45 0.00	44.48 -3.55 0.00	44.52 -3.40 0.00	41.61 -3.47 0.00	42.48 -3.39 0.00	40.20 -3.66 -0.27	41.48 -3.59 -0.23	39.43 -3.15 0.00	41.54 -3.56 0.00	49.43 -4.30 0.00	39.74 -2.54 0.00	34.24 -2.07 0.00	32.48 -2.52 0.00
HOLTSVILLE_IC_1 23690	35.85 3.06 -0.21	33.64 2.68 -1.23	32.81 2.48 -0.48	32.04 2.36 -0.24	32.81 2.47 -0.20	37.39 2.86 -1.63	45.54 3.61 -5.46	52.63 5.16 -6.53	55.09 6.00 -5.30	58.59 6.52 -5.20	61.12 6.85 -5.35	60.34 6.61 -5.80	59.33 6.58 -4.72	57.62 6.52 -3.18	55.73 6.27 -4.38	56.31 6.29 -4.15	57.65 6.23 -7.82	56.32 6.46 -5.03	52.15 6.05 -3.52	53.51 6.41 -2.00	68.13 7.25 -7.15	54.59 5.62 -6.70	51.44 4.28 -10.85	40.02 3.50 -1.51
HOLTSVILLE_IC_10 23699	36.21 3.42 -0.21	33.97 3.00 -1.23	33.11 2.78 -0.48	32.30 2.62 -0.24	33.08 2.74 -0.20	37.69 3.16 -1.63	45.97 4.05 -5.46	53.12 5.65 -6.53	55.61 6.52 -5.30	59.25 7.17 -5.20	61.75 7.48 -5.35	60.96 7.24 -5.80	60.00 7.25 -4.72	58.24 7.14 -3.18	56.36 6.90 -4.38	56.91 6.88 -4.15	58.22 6.80 -7.82	56.90 7.04 -5.03	52.75 6.64 -3.52	54.14 7.04 -2.00	68.88 8.00 -7.15	55.14 6.17 -6.70	51.84 4.68 -10.85	40.37 3.85 -1.51
HOLTSVILLE_IC_2 23691	35.85 3.06 -0.21	33.64 2.68 -1.23	32.81 2.48 -0.48	32.04 2.36 -0.24	32.81 2.47 -0.20	37.39 2.86 -1.63	45.54 3.61 -5.46	52.63 5.16 -6.53	55.09 6.00 -5.30	58.59 6.52 -5.20	61.12 6.85 -5.35	60.34 6.61 -5.80	59.33 6.58 -4.72	57.62 6.52 -3.18	55.73 6.27 -4.38	56.31 6.29 -4.15	57.65 6.23 -7.82	56.32 6.46 -5.03	52.15 6.05 -3.52	53.51 6.41 -2.00	68.13 7.25 -7.15	54.59 5.62 -6.70	51.44 4.28 -10.85	40.02 3.50 -1.51
HOLTSVILLE_IC_3 23692	35.85 3.06 -0.21	33.64 2.68 -1.23	32.81 2.48 -0.48	32.04 2.36 -0.24	32.81 2.47 -0.20	37.39 2.86 -1.63	45.54 3.61 -5.46	52.63 5.16 -6.53	55.09 6.00 -5.30	58.59 6.52 -5.20	61.12 6.85 -5.35	60.34 6.61 -5.80	59.33 6.58 -4.72	57.62 6.52 -3.18	55.73 6.27 -4.38	56.31 6.29 -4.15	57.65 6.23 -7.82	56.32 6.46 -5.03	52.15 6.05 -3.52	53.51 6.41 -2.00	68.13 7.25 -7.15	54.59 5.62 -6.70	51.44 4.28 -10.85	40.02 3.50 -1.51
HOLTSVILLE_IC_4 23693	35.85 3.06 -0.21	33.64 2.68 -1.23	32.81 2.48 -0.48	32.04 2.36 -0.24	32.81 2.47 -0.20	37.39 2.86 -1.63	45.54 3.61 -5.46	52.63 5.16 -6.53	55.09 6.00 -5.30	58.59 6.52 -5.20	61.12 6.85 -5.35	60.34 6.61 -5.80	59.33 6.58 -4.72	57.62 6.52 -3.18	55.73 6.27 -4.38	56.31 6.29 -4.15	57.65 6.23 -7.82	56.32 6.46 -5.03	52.15 6.05 -3.52	53.51 6.41 -2.00	68.13 7.25 -7.15	54.59 5.62 -6.70	51.44 4.28 -10.85	40.02 3.50 -1.51
HOLTSVILLE_IC_5 23694	35.85 3.06 -0.21	33.64 2.68 -1.23	32.81 2.48 -0.48	32.04 2.36 -0.24	32.81 2.47 -0.20	37.39 2.86 -1.63	45.54 3.61 -5.46	52.63 5.16 -6.53	55.09 6.00 -5.30	58.59 6.52 -5.20	61.12 6.85 -5.35	60.34 6.61 -5.80	59.33 6.58 -4.72	57.62 6.52 -3.18	55.73 6.27 -4.38	56.31 6.29 -4.15	57.65 6.23 -7.82	56.32 6.46 -5.03	52.15 6.05 -3.52	53.51 6.41 -2.00	68.13 7.25 -7.15	54.59 5.62 -6.70	51.44 4.28 -10.85	40.02 3.50 -1.51
HOLTSVILLE_IC_6 23695	36.21 3.42 -0.21	33.97 3.00 -1.23	33.11 2.78 -0.48	32.30 2.62 -0.24	33.08 2.74 -0.20	37.69 3.16 -1.63	45.97 4.05 -5.46	53.12 5.65 -6.53	55.61 6.52 -5.30	59.25 7.17 -5.20	61.75 7.48 -5.35	60.96 7.24 -5.80	60.00 7.25 -4.72	58.24 7.14 -3.18	56.36 6.90 -4.38	56.91 6.88 -4.15	58.22 6.80 -7.82	56.90 7.04 -5.03	52.75 6.64 -3.52	54.14 7.04 -2.00	68.88 8.00 -7.15	55.14 6.17 -6.70	51.84 4.68 -10.85	40.37 3.85 -1.51
HOLTSVILLE_IC_7 23696	36.21 3.42 -0.21	33.97 3.00 -1.23	33.11 2.78 -0.48	32.30 2.62 -0.24	33.08 2.74 -0.20	37.69 3.16 -1.63	45.97 4.05 -5.46	53.12 5.65 -6.53	55.61 6.52 -5.30	59.25 7.17 -5.20	61.75 7.48 -5.35	60.96 7.24 -5.80	60.00 7.25 -4.72	58.24 7.14 -3.18	56.36 6.90 -4.38	56.91 6.88 -4.15	58.22 6.80 -7.82	56.90 7.04 -5.03	52.75 6.64 -3.52	54.14 7.04 -2.00	68.88 8.00 -7.15	55.14 6.17 -6.70	51.84 4.68 -10.85	40.37 3.85 -1.51
HOLTSVILLE_IC_8 23697	36.21 3.42 -0.21	33.97 3.00 -1.23	33.11 2.78 -0.48	32.30 2.62 -0.24	33.08 2.74 -0.20	37.69 3.16 -1.63	45.97 4.05 -5.46	53.12 5.65 -6.53	55.61 6.52 -5.30	59.25 7.17 -5.20	61.75 7.48 -5.35	60.96 7.24 -5.80	60.00 7.25 -4.72	58.24 7.14 -3.18	56.36 6.90 -4.38	56.91 6.88 -4.15	58.22 6.80 -7.82	56.90 7.04 -5.03	52.75 6.64 -3.52	54.14 7.04 -2.00	68.88 8.00 -7.15	55.14 6.17 -6.70	51.84 4.68 -10.85	40.37 3.85 -1.51
HOLTSVILLE_IC_9 23698	36.21 3.42 -0.21	33.97 3.00 -1.23	33.11 2.78 -0.48	32.30 2.62 -0.24	33.08 2.74 -0.20	37.69 3.16 -1.63	45.97 4.05 -5.46	53.12 5.65 -6.53	55.61 6.52 -5.30	59.25 7.17 -5.20	61.75 7.48 -5.35	60.96 7.24 -5.80	60.00 7.25 -4.72	58.24 7.14 -3.18	56.36 6.90 -4.38	56.91 6.88 -4.15	58.22 6.80 -7.82	56.90 7.04 -5.03	52.75 6.64 -3.52	54.14 7.04 -2.00	68.88 8.00 -7.15	55.14 6.17 -6.70	51.84 4.68 -10.85	40.37 3.85 -1.51
HQ_GEN_CEDARS 23644	31.83 -0.75 0.00	28.97 -0.77 0.00	29.19 -0.66 0.00	28.79 -0.65 0.00	29.45 -0.69 0.00	32.28 -0.63 0.00	35.59 -0.88 0.00	38.60 -2.33 0.00	40.89 -2.89 0.01	43.68 -3.19 0.01	45.59 -3.33 0.01	44.71 -3.21 0.01	44.76 -3.27 0.01	44.71 -3.21 0.01	42.06 -3.02 0.00	42.70 -3.17 0.01	40.54 -3.05 0.00	41.74 -3.09 0.00	39.65 -2.94 0.00	42.22 -2.89 0.00	50.61 -3.12 0.00	39.61 -2.66 0.00	34.82 -1.49 0.00	33.88 -1.12 0.00
HQ_GEN_CEDARS_PROXY 323590	31.83 -0.75 0.00	28.97 -0.77 0.00	29.19 -0.66 0.00	28.79 -0.65 0.00	29.45 -0.69 0.00	32.28 -0.63 0.00	35.59 -0.88 0.00	38.60 -2.33 0.00	40.89 -2.89 0.01	43.68 -3.19 0.01	45.59 -3.33 0.01	44.71 -3.21 0.01	44.76 -3.27 0.01	44.71 -3.21 0.01	42.06 -3.02 0.00	42.70 -3.17 0.01	40.54 -3.05 0.00	41.74 -3.09 0.00	39.65 -2.94 0.00	42.22 -2.89 0.00	50.61 -3.12 0.00	39.61 -2.66 0.00	34.82 -1.49 0.00	33.88 -1.12 0.00
HQ_GEN_IMPORT 323601	32.32 -0.26 0.00	29.50 -0.24 0.00	29.64 -0.21 0.00	29.24 -0.21 0.00	29.90 -0.24 0.00	35.16 -0.23 -2.48	36.65 -0.51 -0.69	36.65 -1.11 3.18	42.38 -1.40 0.01	45.32 -1.55 0.01	47.30 -1.61 0.01	46.34 -1.58 0.01	46.44 -1.59 0.01	46.34 -1.58 0.01	43.59 -1.49 0.00	44.35 -1.51 0.01	42.16 -1.44 0.00	43.35 -1.48 0.00	41.18 -1.41 0.00	43.71 -1.40 0.00	52.11 -1.61 0.00	40.92 -1.35 0.00	33.34 -0.84 2.14	36.65 -0.49 -2.14
HQ_GEN_WHEEL 23651	32.32 -0.26 0.00	29.50 -0.24 0.00	29.64 -0.21 0.00	29.24 -0.21 0.00	29.90 -0.24 0.00	35.16 -0.23 -2.48	36.65 -0.51 -0.69	36.65 -1.11 3.18	42.38 -1.40 0.01	45.32 -1.55 0.01	47.30 -1.61 0.01	46.34 -1.58 0.01	46.44 -1.59 0.01	46.34 -1.58 0.01	43.59 -1.49 0.00	44.35 -1.51 0.01	42.16 -1.44 0.00	43.35 -1.48 0.00	41.18 -1.41 0.00	43.71 -1.40 0.00	52.11 -1.61 0.00	40.92 -1.35 0.00	33.34 -0.84 2.14	36.65 -0.49 -2.14

HUDSON AVE_GT_3 23810	34.66 2.08 0.00	31.52 1.78 0.00	31.43 1.58 0.00	30.91 1.47 0.00	31.74 1.60 0.00	34.81 1.91 0.00	38.98 2.52 0.00	45.11 4.18 0.00	48.80 4.99 -0.02	53.29 5.39 -1.03	56.69 5.72 -2.05	59.50 5.56 -6.02	60.26 5.62 -6.61	58.20 5.51 -4.76	56.88 5.23 -6.57	57.51 5.41 -6.22	59.73 5.19 -10.95	55.64 5.33 -5.47	47.45 4.85 -0.01	50.26 5.14 -0.01	59.36 5.64 0.00	46.68 4.40 -0.01	39.54 3.23 0.00	37.53 2.52 0.00
HUDSON AVE_GT_4 23540	34.66 2.08 0.00	31.52 1.78 0.00	31.43 1.58 0.00	30.91 1.47 0.00	31.74 1.60 0.00	34.81 1.91 0.00	38.98 2.52 0.00	45.11 4.18 0.00	48.80 4.99 -0.02	53.29 5.39 -1.03	56.69 5.72 -2.05	59.50 5.56 -6.02	60.26 5.62 -6.61	58.20 5.51 -4.76	56.88 5.23 -6.57	57.51 5.41 -6.22	59.73 5.19 -10.95	55.64 5.33 -5.47	47.45 4.85 -0.01	50.26 5.14 -0.01	59.36 5.64 0.00	46.68 4.40 -0.01	39.54 3.23 0.00	37.53 2.52 0.00
HUDSON AVE_GT_5 23657	34.66 2.08 0.00	31.52 1.78 0.00	31.43 1.58 0.00	30.91 1.47 0.00	31.74 1.60 0.00	34.81 1.91 0.00	38.98 2.52 0.00	45.11 4.18 0.00	48.80 4.99 -0.02	53.29 5.39 -1.03	56.69 5.72 -2.05	59.50 5.56 -6.02	60.26 5.62 -6.61	58.20 5.51 -4.76	56.88 5.23 -6.57	57.51 5.41 -6.22	59.73 5.19 -10.95	55.64 5.33 -5.47	47.45 4.85 -0.01	50.26 5.14 -0.01	59.36 5.64 0.00	46.68 4.40 -0.01	39.54 3.23 0.00	37.53 2.52 0.00
HUDSON_AVE_10 24168	34.60 2.02 0.00	31.41 1.67 0.00	31.28 1.43 0.00	30.77 1.32 0.00	31.59 1.45 0.00	34.68 1.78 0.00	38.87 2.41 0.00	44.99 4.05 0.00	48.57 4.77 -0.01	52.72 5.16 -0.69	55.72 5.43 -1.37	57.26 5.32 -4.01	57.77 5.33 -4.41	56.37 5.27 -3.18	54.46 5.00 -4.38	55.16 5.14 -4.15	56.39 4.97 -7.82	53.99 5.07 -4.09	47.32 4.73 -0.01	50.08 4.96 -0.01	59.20 5.48 0.00	46.51 4.23 -0.01	39.47 3.16 0.00	37.53 2.52 0.00
HUNTER MOUNT___DRP 323613	34.86 2.28 0.00	31.76 2.02 0.00	31.79 1.94 0.00	31.33 1.88 0.00	32.16 2.02 0.00	35.21 2.30 0.00	39.31 2.84 0.00	44.90 3.97 0.00	50.53 6.74 0.00	53.97 7.12 0.03	56.59 7.73 0.06	55.22 7.48 0.19	55.42 7.59 0.21	55.21 7.43 0.15	51.86 6.99 0.20	50.55 4.86 0.19	49.83 4.80 -1.43	50.98 4.80 -1.35	47.06 4.47 0.00	49.80 4.69 0.00	59.15 5.43 0.00	46.29 4.02 0.00	39.33 3.01 0.00	37.60 2.59 0.00
HUNTLEY___63 23557	30.56 -2.02 0.00	28.67 -1.07 0.00	28.33 -1.52 0.00	28.12 -1.32 0.00	28.49 -1.66 0.00	30.63 -2.27 0.00	33.48 -2.99 0.00	37.82 -3.11 0.00	39.93 -3.85 0.00	43.08 -3.80 0.00	44.86 -4.06 0.00	44.09 -3.83 0.00	44.09 -3.94 0.00	44.14 -3.79 0.00	41.20 -3.88 0.00	42.02 -3.85 0.00	39.73 -4.10 -0.23	40.99 -4.03 -0.20	39.09 -3.49 0.00	41.14 -3.97 0.00	48.94 -4.78 0.00	39.52 -2.75 0.00	34.10 -2.22 0.00	32.38 -2.63 0.00
HUNTLEY___64 23558	30.56 -2.02 0.00	28.67 -1.07 0.00	28.33 -1.52 0.00	28.12 -1.32 0.00	28.49 -1.66 0.00	30.63 -2.27 0.00	33.48 -2.99 0.00	37.82 -3.11 0.00	39.93 -3.85 0.00	43.08 -3.80 0.00	44.86 -4.06 0.00	44.09 -3.83 0.00	44.09 -3.94 0.00	44.14 -3.79 0.00	41.20 -3.88 0.00	42.02 -3.85 0.00	39.73 -4.10 -0.23	40.99 -4.03 -0.20	39.09 -3.49 0.00	41.14 -3.97 0.00	48.94 -4.78 0.00	39.52 -2.75 0.00	34.10 -2.22 0.00	32.38 -2.63 0.00
HUNTLEY___65 23559	30.56 -2.02 0.00	28.67 -1.07 0.00	28.33 -1.52 0.00	28.12 -1.32 0.00	28.49 -1.66 0.00	30.63 -2.27 0.00	33.48 -2.99 0.00	37.82 -3.11 0.00	39.93 -3.85 0.00	43.08 -3.80 0.00	44.86 -4.06 0.00	44.09 -3.83 0.00	44.09 -3.94 0.00	44.14 -3.79 0.00	41.20 -3.88 0.00	42.02 -3.85 0.00	39.73 -4.10 -0.23	40.99 -4.03 -0.20	39.09 -3.49 0.00	41.14 -3.97 0.00	48.94 -4.78 0.00	39.52 -2.75 0.00	34.10 -2.22 0.00	32.38 -2.63 0.00
HUNTLEY___66 23560	30.56 -2.02 0.00	28.67 -1.07 0.00	28.33 -1.52 0.00	28.12 -1.32 0.00	28.49 -1.66 0.00	30.63 -2.27 0.00	33.48 -2.99 0.00	37.82 -3.11 0.00	39.93 -3.85 0.00	43.08 -3.80 0.00	44.86 -4.06 0.00	44.09 -3.83 0.00	44.09 -3.94 0.00	44.14 -3.79 0.00	41.20 -3.88 0.00	42.02 -3.85 0.00	39.73 -4.10 -0.23	40.99 -4.03 -0.20	39.09 -3.49 0.00	41.14 -3.97 0.00	48.94 -4.78 0.00	39.52 -2.75 0.00	34.10 -2.22 0.00	32.38 -2.63 0.00
HUNTLEY___67 23561	30.30 -2.28 0.00	28.37 -1.37 0.00	28.09 -1.76 0.00	27.88 -1.56 0.00	28.28 -1.87 0.00	30.34 -2.57 0.00	33.11 -3.35 0.00	37.37 -3.56 0.00	39.45 -4.33 0.00	42.51 -4.36 0.00	44.27 -4.65 0.00	43.52 -4.41 0.00	43.52 -4.52 0.00	43.52 -4.41 0.00	40.70 -4.37 0.00	41.52 -4.36 0.00	39.26 -4.58 -0.24	40.51 -4.53 -0.20	38.62 -3.96 0.00	40.64 -4.47 0.00	48.30 -5.43 0.00	38.97 -3.30 0.00	33.70 -2.61 0.00	32.03 -2.98 0.00
HUNTLEY___68 23562	30.30 -2.28 0.00	28.37 -1.37 0.00	28.09 -1.76 0.00	27.88 -1.56 0.00	28.28 -1.87 0.00	30.34 -2.57 0.00	33.11 -3.35 0.00	37.37 -3.56 0.00	39.45 -4.33 0.00	42.51 -4.36 0.00	44.27 -4.65 0.00	43.52 -4.41 0.00	43.52 -4.52 0.00	43.52 -4.41 0.00	40.70 -4.37 0.00	41.52 -4.36 0.00	39.26 -4.58 -0.24	40.51 -4.53 -0.20	38.62 -3.96 0.00	40.64 -4.47 0.00	48.30 -5.43 0.00	38.97 -3.30 0.00	33.70 -2.61 0.00	32.03 -2.98 0.00
HYLAND___LFGE 323620	32.42 -0.16 0.00	29.89 0.15 0.00	29.82 -0.03 0.00	29.47 0.03 0.00	30.02 -0.12 0.00	32.80 -0.10 0.00	36.54 0.07 0.00	44.29 3.36 0.00	47.16 3.37 0.00	50.86 3.98 0.00	52.93 4.01 0.00	51.86 3.93 0.00	52.07 4.03 0.00	52.05 4.12 0.00	48.55 3.47 0.00	49.50 3.62 0.00	46.79 2.96 -0.23	48.21 3.18 -0.20	45.69 3.11 0.00	48.35 3.25 0.00	57.86 4.14 0.00	45.70 3.42 0.00	38.31 2.00 0.00	36.37 1.37 0.00
INDECK___CORINTH 23802	33.26 0.68 0.00	30.33 0.59 0.00	30.36 0.51 0.00	29.94 0.50 0.00	30.81 0.66 0.00	33.72 0.82 0.00	37.49 1.02 0.00	42.57 1.64 0.00	46.20 2.41 0.00	49.36 2.48 0.00	51.61 2.69 0.00	50.51 2.59 0.00	50.53 2.50 0.00	50.32 2.40 0.00	47.38 2.30 0.00	48.08 2.20 0.00	48.01 2.40 -2.01	48.98 2.42 -1.73	44.97 2.38 0.00	47.68 2.57 0.00	56.57 2.85 0.00	44.17 1.90 0.00	37.66 1.34 0.00	35.88 0.88 0.00
INDECK___ILION 23567	33.59 1.01 0.00	30.60 0.86 0.00	30.78 0.93 0.00	30.36 0.91 0.00	31.11 0.96 0.00	33.92 1.02 0.00	37.67 1.20 0.00	42.45 1.51 0.00	45.50 1.71 0.00	48.70 1.83 0.00	50.88 1.96 0.00	49.84 1.92 0.00	49.95 1.92 0.00	49.80 1.87 0.00	46.83 1.76 0.00	47.67 1.79 0.00	45.26 1.70 0.03	46.51 1.70 0.03	44.20 1.62 0.00	46.77 1.67 0.00	55.76 2.04 0.00	43.88 1.61 0.00	37.58 1.27 0.00	36.13 1.12 0.00
INDECK___OLEAN 23982	31.60 -0.98 0.00	29.41 -0.33 0.00	29.04 -0.81 0.00	28.85 -0.59 0.00	29.27 -0.87 0.00	31.91 -0.99 0.00	35.70 -0.77 0.00	40.57 -0.37 0.00	42.82 -0.96 0.00	46.36 -0.52 0.00	48.24 -0.68 0.00	47.54 -0.38 0.00	47.41 -0.62 0.00	47.50 -0.43 0.00	44.17 -0.90 0.00	45.14 -0.73 0.00	42.60 -1.26 -0.27	43.81 -1.26 -0.23	41.61 -0.98 0.00	44.02 -1.08 0.00	52.59 -1.13 0.00	41.98 -0.30 0.00	35.77 -0.54 0.00	33.64 -1.37 0.00
INDECK___OSWEGO 23783	32.15 -0.42 0.00	29.35 -0.39 0.00	29.46 -0.39 0.00	29.06 -0.38 0.00	29.75 -0.39 0.00	32.47 -0.43 0.00	36.07 -0.40 0.00	40.69 -0.25 0.00	43.52 -0.26 0.00	46.64 -0.23 0.00	48.63 -0.29 0.00	47.69 -0.24 0.00	47.79 -0.24 0.00	47.69 -0.24 0.00	44.81 -0.27 0.00	45.60 -0.28 0.00	43.36 -0.35 -0.11	44.61 -0.31 -0.09	42.33 -0.26 0.00	44.79 -0.32 0.00	53.40 -0.32 0.00	42.10 -0.17 0.00	35.99 -0.33 0.00	34.58 -0.42 0.00



INDECK____YERKES 23781	30.56 -2.02 0.00	28.67 -1.07 0.00	28.33 -1.52 0.00	28.12 -1.32 0.00	28.49 -1.66 0.00	30.63 -2.27 0.00	33.48 -2.99 0.00	37.82 -3.11 0.00	39.93 -3.85 0.00	43.08 -3.80 0.00	44.86 -4.06 0.00	44.09 -3.83 0.00	44.09 -3.94 0.00	44.14 -3.79 0.00	41.20 -3.88 0.00	42.02 -3.85 0.00	39.73 -4.10 -0.23	40.99 -4.03 -0.20	39.09 -3.49 0.00	41.14 -3.97 0.00	48.94 -4.78 0.00	39.52 -2.75 0.00	34.10 -2.22 0.00	32.38 -2.63 0.00
INDIAN POINT_GT_1 24139	34.37 1.79 0.00	31.26 1.52 0.00	31.22 1.37 0.00	30.71 1.27 0.00	31.53 1.39 0.00	34.58 1.68 0.00	38.62 2.15 0.00	44.54 3.60 0.00	48.17 4.38 -0.01	52.05 4.69 -0.49	54.89 4.99 -0.98	55.65 4.84 -2.89	56.10 4.90 -3.17	55.00 4.79 -2.28	52.83 4.60 -3.15	53.58 4.73 -2.98	54.22 4.58 -6.05	52.85 4.71 -3.31	46.89 4.30 -0.01	49.62 4.51 -0.01	58.72 5.00 0.00	46.08 3.80 -0.01	39.11 2.80 0.00	37.14 2.14 0.00
INDIAN POINT_GT_2 23659	34.37 1.79 0.00	31.26 1.52 0.00	31.22 1.37 0.00	30.71 1.27 0.00	31.53 1.39 0.00	34.58 1.68 0.00	38.62 2.15 0.00	44.54 3.60 0.00	48.17 4.38 -0.01	52.05 4.69 -0.49	54.89 4.99 -0.98	55.65 4.84 -2.89	56.10 4.90 -3.17	55.00 4.79 -2.28	52.83 4.60 -3.15	53.58 4.73 -2.98	54.22 4.58 -6.05	52.85 4.71 -3.31	46.89 4.30 -0.01	49.62 4.51 -0.01	58.72 5.00 0.00	46.08 3.80 -0.01	39.11 2.80 0.00	37.14 2.14 0.00
INDIAN POINT_GT_3 24019	34.37 1.79 0.00	31.26 1.52 0.00	31.22 1.37 0.00	30.71 1.27 0.00	31.53 1.39 0.00	34.58 1.68 0.00	38.62 2.15 0.00	44.54 3.60 0.00	48.17 4.38 -0.01	52.05 4.69 -0.49	54.89 4.99 -0.98	55.65 4.84 -2.89	56.10 4.90 -3.17	55.00 4.79 -2.28	52.83 4.60 -3.15	53.58 4.73 -2.98	54.22 4.58 -6.05	52.85 4.71 -3.31	46.89 4.30 -0.01	49.62 4.51 -0.01	58.72 5.00 0.00	46.08 3.80 -0.01	39.11 2.80 0.00	37.14 2.14 0.00
INDIAN POINT____2 23530	34.34 1.76 0.00	31.23 1.49 0.00	31.19 1.34 0.00	30.68 1.24 0.00	31.50 1.36 0.00	34.55 1.65 0.00	38.58 2.12 0.00	44.50 3.56 0.00	48.09 4.29 -0.01	52.01 4.64 -0.49	54.80 4.89 -0.98	55.61 4.79 -2.89	56.01 4.80 -3.17	54.96 4.74 -2.29	52.78 4.55 -3.16	53.54 4.68 -2.98	54.17 4.53 -6.04	52.75 4.62 -3.30	46.81 4.22 -0.01	49.58 4.47 -0.01	58.61 4.89 0.00	46.00 3.72 -0.01	39.04 2.72 0.00	37.11 2.10 0.00
INDIAN POINT____3 23531	34.27 1.69 0.00	31.20 1.46 0.00	31.13 1.28 0.00	30.65 1.21 0.00	31.44 1.30 0.00	34.48 1.58 0.00	38.51 2.04 0.00	44.41 3.48 0.00	48.00 4.20 -0.01	51.89 4.55 -0.47	54.64 4.79 -0.93	55.35 4.70 -2.73	55.74 4.71 -3.00	54.73 4.65 -2.16	52.48 4.42 -2.98	53.28 4.59 -2.82	53.85 4.45 -5.80	52.56 4.53 -3.20	46.72 4.13 -0.01	49.49 4.38 -0.01	58.50 4.78 0.00	45.91 3.64 -0.01	38.96 2.65 0.00	37.04 2.03 0.00
IP CORINTH____1 23988	33.07 0.49 0.00	30.16 0.42 0.00	30.15 0.30 0.00	29.77 0.32 0.00	30.63 0.48 0.00	33.56 0.66 0.00	37.30 0.84 0.00	42.41 1.47 0.00	46.06 2.28 0.00	49.17 2.30 0.00	51.42 2.49 0.00	50.27 2.35 0.00	50.29 2.26 0.00	50.08 2.16 0.00	47.10 2.03 0.00	47.85 1.97 0.00	47.79 2.18 -2.01	48.80 2.24 -1.73	44.80 2.21 0.00	47.50 2.39 0.00	56.36 2.63 0.00	44.00 1.73 0.00	37.51 1.20 0.00	35.74 0.74 0.00
IP____TICONDEROGA 23804	34.50 1.92 0.00	31.44 1.70 0.00	31.43 1.58 0.00	31.00 1.56 0.00	31.86 1.72 0.00	34.91 2.01 0.00	38.80 2.33 0.00	44.54 3.60 0.00	48.69 4.90 0.00	51.89 5.02 0.00	54.06 5.14 0.00	52.81 4.89 0.00	52.88 4.85 0.00	52.53 4.60 0.00	49.63 4.55 0.00	50.28 4.40 0.00	49.94 4.40 -1.94	50.93 4.44 -1.66	47.06 4.47 0.00	49.93 4.83 0.00	58.93 5.21 0.00	46.03 3.76 0.00	39.36 3.05 0.00	37.32 2.31 0.00
JARVIS____ 23743	32.74 0.16 0.00	29.89 0.15 0.00	30.03 0.18 0.00	29.59 0.15 0.00	30.33 0.18 0.00	33.10 0.20 0.00	36.68 0.22 0.00	41.30 0.37 0.00	44.27 0.48 0.00	47.39 0.52 0.00	49.46 0.54 0.00	48.45 0.53 0.00	48.51 0.48 0.00	48.41 0.48 0.00	45.53 0.45 0.00	46.34 0.46 0.00	44.00 0.44 0.03	45.25 0.45 0.03	43.01 0.43 0.00	45.56 0.45 0.00	54.26 0.54 0.00	42.65 0.38 0.00	36.60 0.29 0.00	35.18 0.18 0.00
JENNISON____1 23625	33.95 1.37 0.00	30.78 1.04 0.00	31.16 1.31 0.00	30.74 1.30 0.00	31.50 1.36 0.00	34.45 1.55 0.00	38.44 1.97 0.00	43.51 2.58 0.00	46.55 2.76 0.00	49.92 3.05 0.00	52.05 3.13 0.00	51.04 3.12 0.00	51.11 3.07 0.00	51.04 3.12 0.00	47.87 2.79 0.00	48.72 2.84 0.00	46.64 2.53 -0.51	47.87 2.60 -0.44	45.05 2.47 0.00	47.72 2.62 0.00	57.16 3.44 0.00	44.85 2.58 0.00	38.13 1.82 0.00	36.30 1.30 0.00
JENNISON____2 23626	33.91 1.34 0.00	30.75 1.01 0.00	31.13 1.28 0.00	30.71 1.27 0.00	31.47 1.33 0.00	34.38 1.48 0.00	38.40 1.93 0.00	43.43 2.50 0.00	46.46 2.67 0.00	49.83 2.95 0.00	52.00 3.08 0.00	50.95 3.02 0.00	51.01 2.98 0.00	50.95 3.02 0.00	47.78 2.70 0.00	48.67 2.80 0.00	46.55 2.44 -0.51	47.78 2.51 -0.44	45.01 2.43 0.00	47.63 2.53 0.00	57.05 3.33 0.00	44.81 2.54 0.00	38.06 1.74 0.00	36.27 1.26 0.00
KEDC PORT_JEFF_GT2 24210	36.15 3.36 -0.21	33.88 2.91 -1.23	33.02 2.69 -0.48	32.25 2.56 -0.24	32.99 2.65 -0.20	37.62 3.09 -1.63	45.86 3.94 -5.46	52.87 5.40 -6.53	55.30 6.22 -5.30	58.87 6.80 -5.20	61.41 7.14 -5.35	60.58 6.85 -5.80	59.62 6.87 -4.72	57.91 6.81 -3.18	56.00 6.54 -4.38	56.54 6.51 -4.15	57.91 6.50 -7.82	56.59 6.72 -5.03	52.49 6.39 -3.52	53.83 6.72 -2.00	68.45 7.57 -7.15	54.89 5.92 -6.70	51.66 4.50 -10.85	40.30 3.78 -1.51
KEDC PORT_JEFF_GT3 24211	36.15 3.36 -0.21	33.88 2.91 -1.23	33.02 2.69 -0.48	32.25 2.56 -0.24	32.99 2.65 -0.20	37.62 3.09 -1.63	45.86 3.94 -5.46	52.87 5.40 -6.53	55.30 6.22 -5.30	58.87 6.80 -5.20	61.41 7.14 -5.35	60.58 6.85 -5.80	59.62 6.87 -4.72	57.91 6.81 -3.18	56.00 6.54 -4.38	56.54 6.51 -4.15	57.91 6.50 -7.82	56.59 6.72 -5.03	52.49 6.39 -3.52	53.83 6.72 -2.00	68.45 7.57 -7.15	54.89 5.92 -6.70	51.66 4.50 -10.85	40.30 3.78 -1.51
KEDC_GLWD_GT4 24219	35.30 2.51 -0.21	33.11 2.14 -1.23	32.30 1.97 -0.48	31.57 1.88 -0.24	32.33 1.99 -0.20	36.87 2.34 -1.63	44.92 2.99 -5.46	52.09 4.63 -6.54	54.56 5.47 -5.30	58.03 5.95 -5.20	60.53 6.26 -5.35	59.86 6.13 -5.80	58.85 6.10 -4.72	57.09 5.99 -3.18	55.23 5.77 -4.39	55.81 5.78 -4.15	57.13 5.71 -7.82	55.73 5.87 -5.03	51.47 5.37 -3.52	52.79 5.68 -2.00	67.27 6.39 -7.15	53.87 4.90 -6.70	50.79 3.63 -10.85	39.42 2.91 -1.51
KEDC_GLWD_GT5 24220	35.30 2.51 -0.21	33.11 2.14 -1.23	32.30 1.97 -0.48	31.57 1.88 -0.24	32.33 1.99 -0.20	36.87 2.34 -1.63	44.92 2.99 -5.46	52.09 4.63 -6.54	54.56 5.47 -5.30	58.03 5.95 -5.20	60.53 6.26 -5.35	59.86 6.13 -5.80	58.85 6.10 -4.72	57.09 5.99 -3.18	55.23 5.77 -4.39	55.81 5.78 -4.15	57.13 5.71 -7.82	55.73 5.87 -5.03	51.47 5.37 -3.52	52.79 5.68 -2.00	67.27 6.39 -7.15	53.87 4.90 -6.70	50.79 3.63 -10.85	39.42 2.91 -1.51
KENSICO____ 23655	34.47 1.89 0.00	31.35 1.61 0.00	31.31 1.46 0.00	30.80 1.35 0.00	31.62 1.48 0.00	34.68 1.78 0.00	38.76 2.30 0.00	44.70 3.77 0.00	48.35 4.55 -0.01	52.35 4.87 -0.60	55.29 5.19 -1.19	56.50 5.08 -3.49	56.96 5.09 -3.84	55.72 5.03 -2.76	53.67 4.78 -3.82	54.40 4.91 -3.61	55.35 4.75 -7.00	53.45 4.89 -3.73	47.06 4.47 -0.01	49.80 4.69 -0.01	58.88 5.16 0.00	46.25 3.97 -0.01	39.25 2.94 0.00	37.28 2.28 0.00

KIAC_JFK_GT1 23816	34.66 2.08 0.00	31.41 1.67 0.00	31.25 1.40 0.00	30.71 1.27 0.00	31.53 1.39 0.00	34.61 1.71 0.00	38.84 2.37 0.00	45.03 4.09 0.00	48.44 4.64 -0.01	52.39 4.83 -0.69	55.42 5.14 -1.37	56.92 4.98 -4.01	57.48 5.04 -4.41	56.04 4.94 -3.18	54.19 4.73 -4.38	54.89 4.86 -4.15	56.12 4.71 -7.82	53.72 4.80 -4.09	47.20 4.60 -0.01	49.99 4.87 -0.01	59.15 5.43 0.00	46.43 4.14 -0.01	39.65 3.34 0.00	37.74 2.73 0.00
KIAC_JFK_GT2 23817	34.66 2.08 0.00	31.41 1.67 0.00	31.25 1.40 0.00	30.71 1.27 0.00	31.53 1.39 0.00	34.61 1.71 0.00	38.84 2.37 0.00	45.03 4.09 0.00	48.44 4.64 -0.01	52.39 4.83 -0.69	55.42 5.14 -1.37	56.92 4.98 -4.01	57.48 5.04 -4.41	56.04 4.94 -3.18	54.19 4.73 -4.38	54.89 4.86 -4.15	56.12 4.71 -7.82	53.72 4.80 -4.09	47.20 4.60 -0.01	49.99 4.87 -0.01	59.15 5.43 0.00	46.43 4.14 -0.01	39.65 3.34 0.00	37.74 2.73 0.00
KINTIGH____ 23543	30.56 -2.02 0.00	28.52 -1.22 0.00	28.33 -1.52 0.00	28.06 -1.38 0.00	28.49 -1.66 0.00	30.66 -2.24 0.00	33.33 -3.14 0.00	37.45 -3.48 0.00	39.72 -4.07 0.00	42.70 -4.17 0.00	44.47 -4.45 0.00	43.66 -4.27 0.00	43.71 -4.32 0.00	43.71 -4.22 0.00	40.88 -4.19 0.00	41.70 -4.17 0.00	39.47 -4.32 -0.19	40.74 -4.26 -0.17	38.88 -3.70 0.00	40.82 -4.29 0.00	48.51 -5.21 0.00	39.06 -3.21 0.00	33.88 -2.43 0.00	32.31 -2.70 0.00
LEDERLE____ 23769	34.79 2.22 0.00	31.64 1.90 0.00	31.58 1.73 0.00	31.09 1.65 0.00	31.89 1.75 0.00	34.97 2.07 0.00	39.31 2.84 0.00	45.31 4.38 0.00	48.96 5.17 -0.01	52.83 5.58 -0.38	55.59 5.92 -0.75	55.94 5.80 -2.22	56.33 5.86 -2.43	55.43 5.75 -1.75	53.00 5.50 -2.42	53.81 5.64 -2.29	54.01 5.45 -4.96	53.25 5.60 -2.81	47.74 5.15 0.00	50.52 5.41 0.00	59.79 6.07 0.00	46.93 4.65 0.00	39.80 3.49 0.00	37.77 2.77 0.00
LINDEN COGEN____ 23786	34.50 1.92 0.00	31.38 1.64 0.00	31.25 1.40 0.00	30.74 1.30 0.00	31.56 1.42 0.00	34.65 1.74 0.00	38.80 2.33 0.00	44.27 4.01 0.68	48.27 4.82 0.34	53.05 5.16 -1.02	56.30 5.33 -2.05	59.17 5.22 -6.02	59.87 5.28 -6.56	57.86 5.18 -4.76	56.61 4.96 -6.57	56.93 5.09 -5.96	59.38 4.93 -10.86	55.27 5.02 -5.42	46.65 4.60 0.54	49.41 4.87 0.57	60.00 5.32 -0.96	46.30 4.14 0.11	38.76 3.05 0.60	37.35 2.35 0.00
LIPA_MISC_IPP 23656	36.21 3.42 -0.21	33.94 2.97 -1.23	33.11 2.78 -0.48	32.30 2.62 -0.24	33.05 2.71 -0.20	37.69 3.16 -1.63	45.97 4.05 -5.46	53.16 5.69 -6.53	55.61 6.52 -5.30	59.20 7.12 -5.20	61.75 7.48 -5.35	60.92 7.19 -5.80	59.96 7.21 -4.72	58.24 7.14 -3.18	56.31 6.85 -4.38	56.91 6.88 -4.15	58.22 6.80 -7.82	56.90 7.04 -5.03	52.71 6.60 -3.52	54.14 7.04 -2.00	68.93 8.06 -7.15	55.18 6.21 -6.70	51.84 4.68 -10.85	40.37 3.85 -1.51
LITTLE FALLS____HYD 24013	34.57 1.99 0.00	31.52 1.78 0.00	31.70 1.85 0.00	31.27 1.83 0.00	32.01 1.87 0.00	34.94 2.04 0.00	38.80 2.33 0.00	43.72 2.78 0.00	46.85 3.07 0.00	50.15 3.28 0.00	52.35 3.42 0.00	51.28 3.35 0.00	51.40 3.36 0.00	51.23 3.31 0.00	48.14 3.07 0.00	49.04 3.17 0.00	46.53 2.96 0.03	47.81 3.00 0.03	45.44 2.85 0.00	48.08 2.98 0.00	57.38 3.65 0.00	45.15 2.87 0.00	38.67 2.36 0.00	37.14 2.14 0.00
LI_NEWBRDGE____DRP 323616	35.14 2.35 -0.21	32.99 2.02 -1.23	32.18 1.85 -0.48	31.45 1.77 -0.24	32.21 1.87 -0.20	36.74 2.20 -1.63	44.70 2.77 -5.46	51.81 4.34 -6.53	54.21 5.12 -5.30	57.61 5.53 -5.20	60.14 5.87 -5.35	59.43 5.70 -5.80	58.37 5.62 -4.72	56.66 5.56 -3.18	54.78 5.32 -4.38	55.30 5.28 -4.15	56.69 5.28 -7.82	55.33 5.47 -5.03	51.09 4.98 -3.52	52.39 5.28 -2.00	66.73 5.86 -7.15	53.49 4.52 -6.70	50.54 3.38 -10.84	39.25 2.73 -1.51
LONG_LAKE_PHOENIX 24014	32.35 -0.23 0.00	29.53 -0.21 0.00	29.64 -0.21 0.00	29.24 -0.21 0.00	29.93 -0.21 0.00	32.67 -0.23 0.00	36.36 -0.11 0.00	41.02 0.08 0.00	43.88 0.09 0.00	47.06 0.19 0.00	49.07 0.15 0.00	48.07 0.14 0.00	48.18 0.14 0.00	48.07 0.14 0.00	45.17 0.09 0.00	46.01 0.14 0.00	43.71 0.00 -0.11	45.02 0.09 -0.10	42.67 0.09 0.00	45.15 0.05 0.00	53.83 0.11 0.00	42.44 0.17 0.00	36.24 -0.07 0.00	34.79 -0.21 0.00
LOVETT____3 23632	34.21 1.63 0.00	31.11 1.37 0.00	31.07 1.22 0.00	30.56 1.12 0.00	31.38 1.24 0.00	34.42 1.51 0.00	38.33 1.86 0.00	44.21 3.27 0.00	47.78 3.98 -0.01	51.53 4.27 -0.40	54.21 4.50 -0.79	54.64 4.41 -2.31	54.99 4.42 -2.53	54.11 4.36 -1.83	51.74 4.15 -2.52	52.53 4.27 -2.39	52.85 4.14 -5.11	51.97 4.26 -2.88	46.46 3.88 0.00	49.22 4.10 0.00	58.13 4.41 0.00	45.66 3.38 0.00	38.78 2.47 0.00	36.83 1.82 0.00
LOVETT____4 23642	34.43 1.86 0.00	31.32 1.58 0.00	31.28 1.43 0.00	30.77 1.32 0.00	31.59 1.45 0.00	34.65 1.74 0.00	38.65 2.19 0.00	44.58 3.64 0.00	48.17 4.38 -0.01	52.00 4.73 -0.40	54.75 5.04 -0.79	55.13 4.89 -2.32	55.52 4.95 -2.54	54.60 4.84 -1.83	52.25 4.64 -2.53	53.04 4.77 -2.39	53.34 4.62 -5.13	52.47 4.75 -2.89	46.93 4.34 0.00	49.67 4.56 0.00	58.72 5.00 0.00	46.08 3.80 0.00	39.11 2.80 0.00	37.18 2.17 0.00
LOVETT____5 23593	34.43 1.86 0.00	31.32 1.58 0.00	31.28 1.43 0.00	30.77 1.32 0.00	31.59 1.45 0.00	34.65 1.74 0.00	38.65 2.19 0.00	44.58 3.64 0.00	48.17 4.38 -0.01	52.00 4.73 -0.40	54.75 5.04 -0.79	55.13 4.89 -2.32	55.52 4.95 -2.54	54.60 4.84 -1.83	52.25 4.64 -2.53	53.04 4.77 -2.39	53.34 4.62 -5.13	52.47 4.75 -2.89	46.93 4.34 0.00	49.67 4.56 0.00	58.72 5.00 0.00	46.08 3.80 0.00	39.11 2.80 0.00	37.18 2.17 0.00
LOWER RAQUET____HYD 24057	31.18 -1.40 0.00	28.25 -1.49 0.00	28.60 -1.25 0.00	28.21 -1.24 0.00	28.85 -1.30 0.00	31.65 -1.25 0.00	34.93 -1.53 0.00	37.95 -2.99 0.00	40.20 -3.59 0.00	42.89 -3.98 0.00	44.71 -4.21 0.00	43.90 -4.03 0.00	43.90 -4.13 0.00	43.90 -4.03 0.00	41.20 -3.88 0.00	41.84 -4.04 0.00	39.63 -3.97 0.00	40.84 -3.99 0.00	38.79 -3.79 0.00	41.36 -3.74 0.00	49.80 -3.92 0.00	38.85 -3.42 0.00	34.03 -2.29 0.00	33.15 -1.86 0.00
LOWER____HUDSON 24059	33.75 1.17 0.00	30.84 1.10 0.00	30.87 1.01 0.00	30.44 1.00 0.00	31.32 1.18 0.00	34.19 1.28 0.00	37.74 1.28 0.00	42.61 1.68 0.00	46.06 2.28 0.00	49.22 2.34 0.00	51.46 2.54 0.00	50.37 2.44 0.00	50.48 2.45 0.00	50.37 2.44 0.00	47.38 2.30 0.00	48.22 2.34 0.00	48.00 2.44 -1.97	48.99 2.47 -1.69	44.88 2.30 0.00	47.50 2.39 0.00	56.41 2.69 0.00	44.26 1.99 0.00	37.77 1.45 0.00	36.13 1.12 0.00
LWR____OSWEGATCHIE_HYD 23850	31.27 -1.30 0.00	28.25 -1.49 0.00	28.69 -1.16 0.00	28.29 -1.15 0.00	29.00 -1.15 0.00	31.78 -1.12 0.00	35.26 -1.20 0.00	38.97 -1.96 0.00	41.51 -2.28 0.00	44.29 -2.58 0.00	46.23 -2.69 0.00	45.39 -2.54 0.00	45.39 -2.64 0.00	45.34 -2.59 0.00	42.46 -2.61 0.00	43.12 -2.75 0.00	40.85 -2.75 0.00	42.10 -2.73 0.00	39.99 -2.60 0.00	42.53 -2.57 0.00	51.20 -2.52 0.00	39.99 -2.28 0.00	34.57 -1.74 0.00	33.46 -1.54 0.00
LYONS_FALL_HYD 23570	32.19 -0.39 0.00	29.17 -0.57 0.00	29.49 -0.36 0.00	29.12 -0.32 0.00	29.84 -0.30 0.00	32.67 -0.23 0.00	36.36 -0.11 0.00	40.89 -0.04 0.00	43.79 0.00 0.00	46.83 -0.05 0.00	48.87 -0.05 0.00	47.93 0.00 0.00	47.99 -0.05 0.00	47.88 -0.05 0.00	44.99 -0.09 0.00	45.69 -0.18 0.00	43.33 -0.26 0.00	44.61 -0.22 0.00	42.33 -0.26 0.00	44.88 -0.23 0.00	53.78 0.05 0.00	42.10 -0.17 0.00	36.06 -0.25 0.00	34.62 -0.39 0.00

MADISON___COUNTY_LFGE 323628	33.03 0.46 0.00	30.04 0.30 0.00	30.27 0.42 0.00	29.88 0.44 0.00	30.60 0.45 0.00	33.43 0.53 0.00	37.23 0.77 0.00	42.00 1.06 0.00	45.01 1.23 0.00	48.23 1.36 0.00	50.34 1.42 0.00	49.36 1.44 0.00	49.47 1.44 0.00	49.36 1.44 0.00	46.34 1.26 0.00	47.16 1.28 0.00	44.73 1.09 -0.05	45.99 1.12 -0.04	43.65 1.06 0.00	46.23 1.13 0.00	55.28 1.56 0.00	43.41 1.14 0.00	37.08 0.76 0.00	35.53 0.53 0.00
MAPLE_RIDGE_WT_1 323574	32.45 -0.13 0.00	29.65 -0.09 0.00	29.76 -0.09 0.00	29.38 -0.06 0.00	30.05 -0.09 0.00	32.84 -0.07 0.00	36.32 -0.15 0.00	40.65 -0.29 0.00	43.39 -0.39 0.00	46.36 -0.52 0.00	48.33 -0.59 0.00	47.30 -0.62 0.00	47.36 -0.67 0.00	47.26 -0.67 0.00	44.40 -0.68 0.00	45.14 -0.73 0.00	42.82 -0.70 0.08	44.05 -0.72 0.07	41.90 -0.68 0.00	44.43 -0.68 0.00	52.97 -0.75 0.00	41.68 -0.59 0.00	35.91 -0.40 0.00	34.69 -0.32 0.00
MAPLE_RIDGE_WT_2 323611	32.45 -0.13 0.00	29.65 -0.09 0.00	29.76 -0.09 0.00	29.38 -0.06 0.00	30.05 -0.09 0.00	32.84 -0.07 0.00	36.32 -0.15 0.00	40.65 -0.29 0.00	43.39 -0.39 0.00	46.36 -0.52 0.00	48.33 -0.59 0.00	47.30 -0.62 0.00	47.36 -0.67 0.00	47.26 -0.67 0.00	44.40 -0.68 0.00	45.14 -0.73 0.00	42.82 -0.70 0.08	44.05 -0.72 0.07	41.90 -0.68 0.00	44.43 -0.68 0.00	52.97 -0.75 0.00	41.68 -0.59 0.00	35.91 -0.40 0.00	34.69 -0.32 0.00
MG INDUSTRY___DRP 24185	33.16 0.59 0.00	30.28 0.54 0.00	30.33 0.48 0.00	29.91 0.47 0.00	30.69 0.54 0.00	33.46 0.56 0.00	37.01 0.55 0.00	41.96 1.02 0.00	45.19 1.40 0.00	48.28 1.41 0.00	50.49 1.57 0.00	49.41 1.49 0.00	49.52 1.49 0.00	49.41 1.49 0.00	46.52 1.44 0.00	47.30 1.42 0.00	47.00 1.48 -1.92	48.01 1.52 -1.65	43.95 1.36 0.00	46.50 1.40 0.00	55.17 1.45 0.00	43.41 1.14 0.00	37.08 0.76 0.00	35.53 0.53 0.00
MID___OSWEGATCHIE_HYD 23849	31.27 -1.30 0.00	28.25 -1.49 0.00	28.69 -1.16 0.00	28.29 -1.15 0.00	29.00 -1.15 0.00	31.78 -1.12 0.00	35.26 -1.20 0.00	38.97 -1.96 0.00	41.51 -2.28 0.00	44.29 -2.58 0.00	46.23 -2.69 0.00	45.39 -2.54 0.00	45.39 -2.64 0.00	45.34 -2.59 0.00	42.46 -2.61 0.00	43.12 -2.75 0.00	40.85 -2.75 0.00	42.10 -2.73 0.00	39.99 -2.60 0.00	42.53 -2.57 0.00	51.20 -2.52 0.00	39.99 -2.28 0.00	34.57 -1.74 0.00	33.46 -1.54 0.00
MID___RAQUETTE_HYD 23851	31.18 -1.40 0.00	28.25 -1.49 0.00	28.60 -1.25 0.00	28.21 -1.24 0.00	28.85 -1.30 0.00	31.65 -1.25 0.00	34.93 -1.53 0.00	37.95 -2.99 0.00	40.20 -3.59 0.00	42.89 -3.98 0.00	44.71 -4.21 0.00	43.90 -4.03 0.00	43.90 -4.13 0.00	43.90 -4.03 0.00	41.20 -3.88 0.00	41.84 -4.04 0.00	39.63 -3.97 0.00	40.84 -3.99 0.00	38.79 -3.79 0.00	41.36 -3.74 0.00	49.80 -3.92 0.00	38.85 -3.42 0.00	34.03 -2.29 0.00	33.15 -1.86 0.00
MILLIKEN___1 23584	32.61 0.03 0.00	29.77 0.03 0.00	29.91 0.06 0.00	29.50 0.06 0.00	30.17 0.03 0.00	33.00 0.10 0.00	36.58 0.11 0.00	41.02 0.08 0.00	43.88 0.09 0.00	47.06 0.19 0.00	49.02 0.10 0.00	48.12 0.19 0.00	48.23 0.19 0.00	48.17 0.24 0.00	45.21 0.14 0.00	46.01 0.14 0.00	43.82 -0.04 -0.26	45.06 0.00 -0.23	42.63 0.04 0.00	45.15 0.05 0.00	53.88 0.16 0.00	42.57 0.30 0.00	36.46 0.15 0.00	35.00 0.00 0.00
MILLIKEN___2 23585	32.61 0.03 0.00	29.77 0.03 0.00	29.91 0.06 0.00	29.50 0.06 0.00	30.17 0.03 0.00	33.00 0.10 0.00	36.58 0.11 0.00	41.02 0.08 0.00	43.88 0.09 0.00	47.06 0.19 0.00	49.02 0.10 0.00	48.12 0.19 0.00	48.23 0.19 0.00	48.17 0.24 0.00	45.21 0.14 0.00	46.01 0.14 0.00	43.82 -0.04 -0.26	45.06 0.00 -0.23	42.63 0.04 0.00	45.15 0.05 0.00	53.88 0.16 0.00	42.57 0.30 0.00	36.46 0.15 0.00	35.00 0.00 0.00
MILLIKEN___DIESEL 23629	32.61 0.03 0.00	29.77 0.03 0.00	29.91 0.06 0.00	29.50 0.06 0.00	30.17 0.03 0.00	33.00 0.10 0.00	36.58 0.11 0.00	41.02 0.08 0.00	43.88 0.09 0.00	47.06 0.19 0.00	49.02 0.10 0.00	48.12 0.19 0.00	48.23 0.19 0.00	48.17 0.24 0.00	45.21 0.14 0.00	46.01 0.14 0.00	43.82 -0.04 -0.26	45.06 0.00 -0.23	42.63 0.04 0.00	45.15 0.05 0.00	53.88 0.16 0.00	42.57 0.30 0.00	36.46 0.15 0.00	35.00 0.00 0.00
MILLSEAT___LFGE 323607	30.85 -1.73 0.00	28.82 -0.92 0.00	28.57 -1.28 0.00	28.32 -1.12 0.00	28.73 -1.42 0.00	31.03 -1.88 0.00	34.06 -2.41 0.00	38.23 -2.70 0.00	40.33 -3.46 0.00	43.50 -3.37 0.00	45.30 -3.62 0.00	44.52 -3.40 0.00	44.58 -3.46 0.00	44.62 -3.31 0.00	41.61 -3.47 0.00	42.48 -3.39 0.00	40.11 -3.71 -0.22	41.39 -3.63 -0.19	39.48 -3.11 0.00	41.50 -3.61 0.00	49.37 -4.35 0.00	39.82 -2.45 0.00	34.24 -2.07 0.00	32.52 -2.49 0.00
MODEL_CITY_ENERGY 24167	30.33 -2.25 0.00	28.46 -1.28 0.00	28.15 -1.70 0.00	27.94 -1.50 0.00	28.31 -1.84 0.00	30.37 -2.53 0.00	33.11 -3.35 0.00	37.37 -3.56 0.00	39.45 -4.33 0.00	42.51 -4.36 0.00	44.22 -4.70 0.00	43.52 -4.41 0.00	43.52 -4.52 0.00	43.52 -4.41 0.00	40.66 -4.42 0.00	41.47 -4.40 0.00	39.20 -4.62 -0.22	40.49 -4.53 -0.19	38.62 -3.96 0.00	40.60 -4.51 0.00	48.24 -5.48 0.00	39.02 -3.25 0.00	33.73 -2.58 0.00	32.06 -2.94 0.00
MODERN_LFGE___ 323580	30.33 -2.25 0.00	28.46 -1.28 0.00	28.15 -1.70 0.00	27.94 -1.50 0.00	28.31 -1.84 0.00	30.37 -2.53 0.00	33.11 -3.35 0.00	37.37 -3.56 0.00	39.45 -4.33 0.00	42.51 -4.36 0.00	44.22 -4.70 0.00	43.52 -4.41 0.00	43.52 -4.52 0.00	43.52 -4.41 0.00	40.66 -4.42 0.00	41.47 -4.40 0.00	39.20 -4.62 -0.22	40.49 -4.53 -0.19	38.62 -3.96 0.00	40.60 -4.51 0.00	48.24 -5.48 0.00	39.02 -3.25 0.00	33.73 -2.58 0.00	32.06 -2.94 0.00
MOHAWK_PAPER___DRP 24187	33.59 1.01 0.00	30.66 0.92 0.00	30.69 0.84 0.00	30.30 0.85 0.00	31.14 0.99 0.00	33.99 1.09 0.00	37.49 1.02 0.00	42.28 1.35 0.00	45.58 1.80 0.00	48.75 1.87 0.00	51.02 2.10 0.00	49.94 2.01 0.00	50.00 1.97 0.00	49.94 2.01 0.00	46.97 1.89 0.00	47.76 1.88 0.00	47.63 2.05 -1.99	48.55 2.02 -1.71	44.46 1.87 0.00	47.05 1.94 0.00	55.87 2.15 0.00	43.88 1.61 0.00	37.44 1.13 0.00	35.88 0.88 0.00
MONGAUP___HYD 23641	35.09 2.51 0.00	31.91 2.17 0.00	31.94 2.09 0.00	31.44 2.00 0.00	32.25 2.11 0.00	35.37 2.47 0.00	39.35 2.88 0.00	44.29 3.36 0.00	47.56 3.77 0.00	51.14 4.08 -0.19	53.70 4.40 -0.38	53.31 4.27 -1.12	53.63 4.37 -1.23	53.08 4.27 -0.89	50.31 4.01 -1.22	51.30 4.27 -1.16	50.85 4.19 -3.07	51.00 4.26 -1.91	46.55 3.96 0.00	49.26 4.15 0.00	58.45 4.73 0.00	46.63 4.35 0.00	39.54 3.23 0.00	37.70 2.70 0.00
MONTAUK___DIESEL 23721	37.65 4.85 -0.21	35.19 4.22 -1.23	34.30 3.97 -0.48	33.45 3.77 -0.24	34.20 3.86 -0.20	38.97 4.44 -1.63	47.72 5.80 -5.46	55.49 8.02 -6.53	58.19 9.11 -5.30	62.15 10.08 -5.20	64.84 10.57 -5.35	63.84 10.11 -5.80	62.84 10.09 -4.72	61.02 9.92 -3.18	58.97 9.51 -4.38	59.61 9.59 -4.15	60.79 9.37 -7.82	59.54 9.68 -5.03	55.22 9.11 -3.52	56.90 9.79 -2.00	72.48 11.60 -7.15	57.59 8.62 -6.70	53.62 6.46 -10.85	41.77 5.25 -1.51
MUNSVILLE_WIND_PWR 323609	34.63 2.05 0.00	31.23 1.49 0.00	31.79 1.94 0.00	31.39 1.94 0.00	32.16 2.02 0.00	35.24 2.34 0.00	39.46 2.99 0.00	44.62 3.68 0.00	47.64 3.85 0.00	51.09 4.22 0.00	53.28 4.35 0.00	52.24 4.31 0.00	52.31 4.27 0.00	52.19 4.27 0.00	48.91 3.83 0.00	49.73 3.85 0.00	47.44 3.40 -0.44	48.75 3.54 -0.38	45.99 3.41 0.00	48.76 3.65 0.00	58.61 4.89 0.00	45.82 3.55 0.00	38.89 2.58 0.00	37.04 2.03 0.00

SALMON___HYD	32.12	29.20	29.43	29.06	29.69	32.61	36.14	39.62	41.59	44.38	46.27	45.47	45.53	45.43	42.78	43.39	41.15	42.46	40.37	43.12	51.79	40.41	34.93	33.95
24042	-0.46	-0.54	-0.42	-0.38	-0.45	-0.30	-0.33	-1.31	-2.19	-2.48	-2.64	-2.44	-2.50	-2.49	-2.30	-2.48	-2.44	-2.38	-2.21	-1.98	-1.93	-1.86	-1.38	-1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.E._GEN_SANDY PD	33.85	30.87	30.87	30.41	31.23	34.15	37.92	43.39	46.94	50.08	52.24	51.07	51.17	51.01	48.05	48.87	48.28	49.45	45.61	48.31	57.11	44.85	38.27	36.44
24062	1.27	1.13	1.01	0.97	1.09	1.25	1.46	2.46	3.15	3.23	3.38	3.31	3.31	3.21	3.16	3.17	3.14	3.18	3.02	3.20	3.38	2.58	1.96	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.06	0.17	0.18	0.13	0.18	0.17	-1.54	-1.44	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_1	34.93	31.77	31.68	31.16	31.99	35.08	39.27	59.91	58.14	56.15	59.75	60.70	61.01	60.29	59.87	60.44	60.89	59.48	59.29	59.53	94.36	60.60	59.42	37.78
24228	2.35	2.02	1.82	1.71	1.84	2.17	2.81	4.38	5.25	5.67	5.97	5.80	5.86	5.75	5.50	5.69	5.45	5.60	5.20	5.46	5.91	4.65	3.49	2.77
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-14.60	-9.10	-3.60	-4.86	-6.98	-7.12	-6.61	-9.29	-8.87	-11.84	-9.05	-11.51	-8.96	-34.73	-13.68	-19.62	-0.01
NARROWS_GT1_2	34.93	31.77	31.68	31.16	31.99	35.08	39.27	59.91	58.14	56.15	59.75	60.70	61.01	60.29	59.87	60.44	60.89	59.48	59.29	59.53	94.36	60.60	59.42	37.78
24229	2.35	2.02	1.82	1.71	1.84	2.17	2.81	4.38	5.25	5.67	5.97	5.80	5.86	5.75	5.50	5.69	5.45	5.60	5.20	5.46	5.91	4.65	3.49	2.77
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-14.60	-9.10	-3.60	-4.86	-6.98	-7.12	-6.61	-9.29	-8.87	-11.84	-9.05	-11.51	-8.96	-34.73	-13.68	-19.62	-0.01
NARROWS_GT1_3	34.93	31.77	31.68	31.16	31.99	35.08	39.27	59.91	58.14	56.15	59.75	60.70	61.01	60.29	59.87	60.44	60.89	59.48	59.29	59.53	94.36	60.60	59.42	37.78
24230	2.35	2.02	1.82	1.71	1.84	2.17	2.81	4.38	5.25	5.67	5.97	5.80	5.86	5.75	5.50	5.69	5.45	5.60	5.20	5.46	5.91	4.65	3.49	2.77
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-14.60	-9.10	-3.60	-4.86	-6.98	-7.12	-6.61	-9.29	-8.87	-11.84	-9.05	-11.51	-8.96	-34.73	-13.68	-19.62	-0.01
NARROWS_GT1_4	34.93	31.77	31.68	31.16	31.99	35.08	39.27	59.91	58.14	56.15	59.75	60.70	61.01	60.29	59.87	60.44	60.89	59.48	59.29	59.53	94.36	60.60	59.42	37.78
24231	2.35	2.02	1.82	1.71	1.84	2.17	2.81	4.38	5.25	5.67	5.97	5.80	5.86	5.75	5.50	5.69	5.45	5.60	5.20	5.46	5.91	4.65	3.49	2.77
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-14.60	-9.10	-3.60	-4.86	-6.98	-7.12	-6.61	-9.29	-8.87	-11.84	-9.05	-11.51	-8.96	-34.73	-13.68	-19.62	-0.01
NARROWS_GT1_5	34.93	31.77	31.68	31.16	31.99	35.08	39.27	59.91	58.14	56.15	59.75	60.70	61.01	60.29	59.87	60.44	60.89	59.48	59.29	59.53	94.36	60.60	59.42	37.78
24232	2.35	2.02	1.82	1.71	1.84	2.17	2.81	4.38	5.25	5.67	5.97	5.80	5.86	5.75	5.50	5.69	5.45	5.60	5.20	5.46	5.91	4.65	3.49	2.77
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-14.60	-9.10	-3.60	-4.86	-6.98	-7.12	-6.61	-9.29	-8.87	-11.84	-9.05	-11.51	-8.96	-34.73	-13.68	-19.62	-0.01
NARROWS_GT1_6	34.93	31.77	31.68	31.16	31.99	35.08	39.27	59.91	58.14	56.15	59.75	60.70	61.01	60.29	59.87	60.44	60.89	59.48	59.29	59.53	94.36	60.60	59.42	37.78
24233	2.35	2.02	1.82	1.71	1.84	2.17	2.81	4.38	5.25	5.67	5.97	5.80	5.86	5.75	5.50	5.69	5.45	5.60	5.20	5.46	5.91	4.65	3.49	2.77
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-14.60	-9.10	-3.60	-4.86	-6.98	-7.12	-6.61	-9.29	-8.87	-11.84	-9.05	-11.51	-8.96	-34.73	-13.68	-19.62	-0.01
NARROWS_GT1_7	34.93	31.77	31.68	31.16	31.99	35.08	39.27	59.91	58.14	56.15	59.75	60.70	61.01	60.29	59.87	60.44	60.89	59.48	59.29	59.53	94.36	60.60	59.42	37.78
24234	2.35	2.02	1.82	1.71	1.84	2.17	2.81	4.38	5.25	5.67	5.97	5.80	5.86	5.75	5.50	5.69	5.45	5.60	5.20	5.46	5.91	4.65	3.49	2.77
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-14.60	-9.10	-3.60	-4.86	-6.98	-7.12	-6.61	-9.29	-8.87	-11.84	-9.05	-11.51	-8.96	-34.73	-13.68	-19.62	-0.01
NARROWS_GT1_8	34.93	31.77	31.68	31.16	31.99	35.08	39.27	59.91	58.14	56.15	59.75	60.70	61.01	60.29	59.87	60.44	60.89	59.48	59.29	59.53	94.36	60.60	59.42	37.78
24235	2.35	2.02	1.82	1.71	1.84	2.17	2.81	4.38	5.25	5.67	5.97	5.80	5.86	5.75	5.50	5.69	5.45	5.60	5.20	5.46	5.91	4.65	3.49	2.77
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-14.60	-9.10	-3.60	-4.86	-6.98	-7.12	-6.61	-9.29	-8.87	-11.84	-9.05	-11.51	-8.96	-34.73	-13.68	-19.62	-0.01
NARROWS_GT2_1	34.93	31.77	31.68	31.16	31.99	35.08	39.27	59.91	58.14	56.15	59.75	60.70	61.01	60.29	59.87	60.44	60.89	59.48	59.29	59.53	94.36	60.60	59.42	37.78
24236	2.35	2.02	1.82	1.71	1.84	2.17	2.81	4.38	5.25	5.67	5.97	5.80	5.86	5.75	5.50	5.69	5.45	5.60	5.20	5.46	5.91	4.65	3.49	2.77
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-14.60	-9.10	-3.60	-4.86	-6.98	-7.12	-6.61	-9.29	-8.87	-11.84	-9.05	-11.51	-8.96	-34.73	-13.68	-19.62	-0.01
NARROWS_GT2_2	34.93	31.77	31.68	31.16	31.99	35.08	39.27	59.91	58.14	56.15	59.75	60.70	61.01	60.29	59.87	60.44	60.89	59.48	59.29	59.53	94.36	60.60	59.42	37.78
24237	2.35	2.02	1.82	1.71	1.84	2.17	2.81	4.38	5.25	5.67	5.97	5.80	5.86	5.75	5.50	5.69	5.45	5.60	5.20	5.46	5.91	4.65	3.49	2.77
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-14.60	-9.10	-3.60	-4.86	-6.98	-7.12	-6.61	-9.29	-8.87	-11.84	-9.05	-11.51	-8.96	-34.73	-13.68	-19.62	-0.01
NARROWS_GT2_3	34.93	31.77	31.68	31.16	31.99	35.08	39.27	59.91	58.14	56.15	59.75	60.70	61.01	60.29	59.87	60.44	60.89	59.48	59.29	59.53	94.36	60.60	59.42	37.78
24238	2.35	2.02	1.82	1.71	1.84	2.17	2.81	4.38	5.25	5.67	5.97	5.80	5.86	5.75	5.50	5.69	5.45	5.60	5.20	5.46	5.91	4.65	3.49	2.77
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-14.60	-9.10	-3.60	-4.86	-6.98	-7.12	-6.61	-9.29	-8.87	-11.84	-9.05	-11.51	-8.96	-34.73	-13.68	-19.62	-0.01
NARROWS_GT2_4	34.93	31.77	31.68	31.16	31.99	35.08	39.27	59.91	58.14	56.15	59.75	60.70	61.01	60.29	59.87	60.44	60.89	59.48	59.29	59.53	94.36	60.60	59.42	37.78
24239	2.35	2.02	1.82	1.71	1.84	2.17	2.81	4.38	5.25	5.67	5.97	5.80	5.86	5.75	5.50	5.69	5.45	5.60	5.20	5.46	5.91	4.65	3.49	2.77
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-14.60	-9.10	-3.60	-4.86	-6.98	-7.12	-6.61	-9.29	-8.87	-11.84	-9.05	-11.51	-8.96	-34.73	-13.68	-19.62	-0.01
NARROWS_GT2_5	34.93	31.77	31.68	31.16	31.99	35.08	39.27	59.91	58.14	56.15	59.75	60.70	61.01	60.29	59.87	60.44	60.89	59.48	59.29	59.53	94.36	60.60	59.42	37.78
24240	2.35	2.02	1.82	1.71	1.84	2.17	2.81	4.38	5.25	5.67	5.97	5.80	5.86	5.75	5.50	5.69	5.45	5.60	5.20	5.46	5.91	4.65	3.49	2.77
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-14.60	-9.10	-3.60	-4.86	-6.98	-7.12	-6.61	-9.29	-8.87	-11.84	-9.05	-11.51	-8.96	-34.73	-13.68	-19.62	-0.01
NARROWS_GT2_6	34.93	31.77	31.68	31.16	31.99	35.08	39.27	59.91	58.14	56.15	59.75	60.70	61.01	60.29	59.87	60.44	60.89	59.48	59.29	59.53	94.36	60.60	59.42	37.78
24241	2.35	2.02	1.82	1.71	1.84	2.17	2.81	4.38	5.25	5.67	5.97	5.80	5.86	5.75	5.50	5.69	5.45	5.60	5.20	5.46	5.91	4.65	3.49	2.77
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-14.60	-9.10	-3.60	-4.86	-6.98	-7.12	-6.61	-9.29	-8.87	-11.84	-9.05	-11.51	-8.96	-34.73	-13.68	-19.62	-0.01

NARROWS_GT2_7 24242	34.93 2.35 -0.01	31.77 2.02 -0.01	31.68 1.82 -0.01	31.16 1.71 -0.01	31.99 1.84 -0.01	35.08 2.17 -0.01	39.27 2.81 0.00	59.91 4.38 -14.60	58.14 5.25 -9.10	56.15 5.67 -3.60	59.75 5.97 -4.86	60.70 5.80 -6.98	61.01 5.86 -7.12	60.29 5.75 -6.61	59.87 5.50 -9.29	60.44 5.69 -8.87	60.89 5.45 -11.84	59.48 5.60 -9.05	59.29 5.20 -11.51	59.53 5.46 -8.96	94.36 5.91 -34.73	60.60 4.65 -13.68	59.42 3.49 -19.62	37.78 2.77 -0.01
NARROWS_GT2_8 24243	34.93 2.35 -0.01	31.77 2.02 -0.01	31.68 1.82 -0.01	31.16 1.71 -0.01	31.99 1.84 -0.01	35.08 2.17 -0.01	39.27 2.81 0.00	59.91 4.38 -14.60	58.14 5.25 -9.10	56.15 5.67 -3.60	59.75 5.97 -4.86	60.70 5.80 -6.98	61.01 5.86 -7.12	60.29 5.75 -6.61	59.87 5.50 -9.29	60.44 5.69 -8.87	60.89 5.45 -11.84	59.48 5.60 -9.05	59.29 5.20 -11.51	59.53 5.46 -8.96	94.36 5.91 -34.73	60.60 4.65 -13.68	59.42 3.49 -19.62	37.78 2.77 -0.01
NEG CAPITAL___MECHNVIL 23645	33.98 1.40 0.00	31.05 1.31 0.00	31.04 1.19 0.00	30.65 1.21 0.00	31.56 1.42 0.00	34.45 1.55 0.00	38.07 1.60 0.00	43.02 2.09 0.00	46.50 2.71 0.00	49.68 2.81 0.00	52.05 3.13 0.00	50.95 3.02 0.00	50.96 2.93 0.00	50.90 2.97 0.00	47.87 2.79 0.00	48.72 2.84 0.00	48.53 2.96 -1.97	49.53 3.00 -1.69	45.40 2.81 0.00	48.04 2.93 0.00	57.11 3.38 0.00	44.72 2.45 0.00	38.13 1.82 0.00	36.44 1.44 0.00
NEG CENTRAL_HIGH_ACRES 23767	31.86 -0.72 0.00	29.35 -0.39 0.00	29.34 -0.51 0.00	28.97 -0.47 0.00	29.54 -0.60 0.00	32.15 -0.76 0.00	35.52 -0.95 0.00	40.28 -0.65 0.00	42.91 -0.88 0.00	46.12 -0.75 0.00	48.09 -0.83 0.00	47.16 -0.77 0.00	47.31 -0.72 0.00	47.26 -0.67 0.00	44.26 -0.81 0.00	45.10 -0.78 0.00	42.76 -1.00 -0.17	44.03 -0.94 -0.14	41.82 -0.77 0.00	44.16 -0.95 0.00	52.59 -1.13 0.00	41.85 -0.42 0.00	35.73 -0.58 0.00	34.20 -0.81 0.00
NEG CENTRAL___DRP 24199	32.51 -0.07 0.00	29.80 0.06 0.00	29.85 0.00 0.00	29.47 0.03 0.00	30.08 -0.06 0.00	32.87 -0.03 0.00	36.54 0.07 0.00	41.71 0.78 0.00	44.53 0.74 0.00	47.81 0.94 0.00	49.80 0.88 0.00	48.84 0.91 0.00	48.99 0.96 0.00	48.93 1.01 0.00	45.89 0.81 0.00	46.75 0.87 0.00	44.35 0.57 -0.18	45.66 0.67 -0.16	43.31 0.72 0.00	45.83 0.72 0.00	54.64 0.91 0.00	43.16 0.89 0.00	36.71 0.40 0.00	35.07 0.07 0.00
NEG CENTRAL___INDECK 23768	32.32 -0.26 0.00	29.83 0.09 0.00	29.76 -0.09 0.00	29.41 -0.03 0.00	29.96 -0.18 0.00	32.67 -0.23 0.00	36.32 -0.15 0.00	43.96 3.03 0.00	46.81 3.02 0.00	50.48 3.61 0.00	52.49 3.57 0.00	51.47 3.55 0.00	51.64 3.60 0.00	51.66 3.74 0.00	48.19 3.11 0.00	49.13 3.26 0.00	46.49 2.66 -0.23	47.85 2.82 -0.20	45.35 2.77 0.00	47.99 2.89 0.00	57.43 3.71 0.00	45.40 3.13 0.00	38.13 1.82 0.00	36.20 1.19 0.00
NEG CENTRAL___SENECA 23627	32.58 0.00 0.00	29.89 0.15 0.00	29.91 0.06 0.00	29.56 0.12 0.00	30.14 0.00 0.00	32.93 0.03 0.00	36.65 0.18 0.00	42.12 1.19 0.00	44.93 1.14 0.00	48.33 1.45 0.00	50.29 1.37 0.00	49.36 1.44 0.00	49.47 1.44 0.00	49.41 1.49 0.00	46.29 1.22 0.00	47.16 1.28 0.00	44.72 0.92 -0.20	46.04 1.03 -0.18	43.65 1.06 0.00	46.19 1.08 0.00	55.12 1.40 0.00	43.58 1.31 0.00	36.97 0.65 0.00	35.21 0.21 0.00
NEG CENTRAL___STATE_STREET 24147	33.13 0.55 0.00	30.28 0.54 0.00	30.36 0.51 0.00	30.00 0.56 0.00	30.63 0.48 0.00	33.49 0.59 0.00	37.30 0.84 0.00	42.24 1.31 0.00	45.10 1.31 0.00	48.42 1.55 0.00	50.39 1.47 0.00	49.46 1.53 0.00	49.62 1.59 0.00	49.56 1.63 0.00	46.47 1.40 0.00	47.34 1.47 0.00	44.91 1.13 -0.18	46.24 1.26 -0.16	43.82 1.23 0.00	46.46 1.35 0.00	55.44 1.72 0.00	43.79 1.52 0.00	37.22 0.91 0.00	35.60 0.60 0.00
NEG MILLWOOD___DRP 24198	34.63 2.05 0.00	31.49 1.75 0.00	31.43 1.58 0.00	30.94 1.50 0.00	31.77 1.63 0.00	34.84 1.94 0.00	39.02 2.55 0.00	45.03 4.09 0.00	48.60 4.82 0.00	52.18 5.25 -0.06	54.62 5.58 -0.12	53.74 5.46 -0.35	53.94 5.52 -0.38	53.67 5.46 -0.28	50.64 5.18 -0.38	51.61 5.37 -0.36	50.87 5.14 -2.13	51.77 5.33 -1.60	47.44 4.85 0.00	50.25 5.14 0.00	59.53 5.80 0.00	46.63 4.35 0.00	39.51 3.20 0.00	37.49 2.49 0.00
NEG NORTH_FLCN_SEA 23793	32.64 0.07 0.00	29.71 -0.03 0.00	29.91 0.06 0.00	29.53 0.09 0.00	30.17 0.03 0.00	33.07 0.16 0.00	36.58 0.11 0.00	40.32 -0.61 0.00	41.94 -1.84 0.01	44.80 -2.06 0.01	46.71 -2.20 0.01	45.86 -2.06 0.01	45.96 -2.07 0.01	45.86 -2.06 0.01	43.23 -1.85 0.00	43.85 -2.02 0.01	41.63 -1.96 0.00	42.90 -1.93 0.00	40.75 -1.83 0.00	43.48 -1.62 0.00	52.11 -1.61 0.00	40.75 -1.52 0.00	35.19 -1.13 0.00	34.20 -0.81 0.00
NEG NORTH_KES_CHATGAY 23792	32.35 -0.23 0.00	29.47 -0.27 0.00	29.64 -0.21 0.00	29.27 -0.18 0.00	29.90 -0.24 0.00	32.80 -0.10 0.00	36.21 -0.26 0.00	39.83 -1.11 0.00	41.81 -1.97 0.01	44.71 -2.16 0.01	46.61 -2.30 0.01	45.76 -2.16 0.01	45.82 -2.21 0.01	45.71 -2.20 0.01	43.05 -2.03 0.00	43.71 -2.16 0.01	41.50 -2.09 0.00	42.77 -2.06 0.00	40.67 -1.92 0.00	43.35 -1.76 0.00	51.90 -1.83 0.00	40.58 -1.69 0.00	35.11 -1.20 0.00	34.16 -0.84 0.00
NEG NORTH___ALICE_FALLS 23915	32.42 -0.16 0.00	29.50 -0.24 0.00	29.70 -0.15 0.00	29.30 -0.15 0.00	29.93 -0.21 0.00	32.87 -0.03 0.00	36.39 -0.07 0.00	40.07 -0.86 0.00	41.72 -2.06 0.01	44.52 -2.34 0.01	46.42 -2.49 0.01	45.67 -2.25 0.01	45.72 -2.31 0.01	45.62 -2.30 0.01	43.00 -2.07 0.00	43.62 -2.25 0.01	41.37 -2.22 0.00	42.68 -2.15 0.00	40.58 -2.00 0.00	43.35 -1.76 0.00	52.00 -1.72 0.00	40.58 -1.69 0.00	35.01 -1.31 0.00	34.02 -0.98 0.00
NEG NORTH___LWR_SARANAC 23913	32.42 -0.16 0.00	29.50 -0.24 0.00	29.70 -0.15 0.00	29.30 -0.15 0.00	29.93 -0.21 0.00	32.87 -0.03 0.00	36.39 -0.07 0.00	40.07 -0.86 0.00	41.72 -2.06 0.01	44.52 -2.34 0.01	46.42 -2.49 0.01	45.67 -2.25 0.01	45.72 -2.31 0.01	45.62 -2.30 0.01	43.00 -2.07 0.00	43.62 -2.25 0.01	41.37 -2.22 0.00	42.68 -2.15 0.00	40.58 -2.00 0.00	43.35 -1.76 0.00	52.00 -1.72 0.00	40.58 -1.69 0.00	35.01 -1.31 0.00	34.02 -0.98 0.00
NEG NORTH___PLATTSBURG 23628	32.42 -0.16 0.00	29.50 -0.24 0.00	29.70 -0.15 0.00	29.30 -0.15 0.00	29.93 -0.21 0.00	32.87 -0.03 0.00	36.39 -0.07 0.00	40.07 -0.86 0.00	41.72 -2.06 0.01	44.52 -2.34 0.01	46.42 -2.49 0.01	45.67 -2.25 0.01	45.72 -2.31 0.01	45.62 -2.30 0.01	43.00 -2.07 0.00	43.62 -2.25 0.01	41.37 -2.22 0.00	42.68 -2.15 0.00	40.58 -2.00 0.00	43.35 -1.76 0.00	52.00 -1.72 0.00	40.58 -1.69 0.00	35.01 -1.31 0.00	34.02 -0.98 0.00
NEG WEST_LEA_LOCKPORT 23791	30.30 -2.28 0.00	28.40 -1.34 0.00	28.15 -1.70 0.00	27.91 -1.53 0.00	28.31 -1.84 0.00	30.34 -2.57 0.00	33.07 -3.39 0.00	37.33 -3.60 0.00	39.41 -4.38 0.00	42.47 -4.41 0.00	44.18 -4.75 0.00	43.42 -4.51 0.00	43.42 -4.61 0.00	43.47 -4.46 0.00	40.61 -4.46 0.00	41.43 -4.45 0.00	39.16 -4.66 -0.23	40.46 -4.57 -0.20	38.58 -4.00 0.00	40.55 -4.56 0.00	48.19 -5.53 0.00	38.93 -3.34 0.00	33.66 -2.65 0.00	32.03 -2.98 0.00
NEG WEST___LANCASTR 23811	30.26 -2.31 0.00	28.19 -1.55 0.00	27.97 -1.88 0.00	27.74 -1.71 0.00	28.13 -2.02 0.00	30.37 -2.53 0.00	33.48 -2.99 0.00	37.82 -3.11 0.00	40.02 -3.77 0.00	43.12 -3.75 0.00	44.91 -4.01 0.00	44.14 -3.79 0.00	44.14 -3.89 0.00	44.19 -3.74 0.00	41.29 -3.79 0.00	42.21 -3.67 0.00	39.94 -3.92 -0.27	41.12 -3.95 -0.23	39.09 -3.49 0.00	41.23 -3.88 0.00	49.10 -4.62 0.00	39.40 -2.87 0.00	33.84 -2.47 0.00	31.96 -3.05 0.00

NEG_PENN_ALLEGHNY 23528	32.77 0.20 0.00	29.98 0.24 0.00	30.06 0.21 0.00	29.65 0.21 0.00	30.33 0.18 0.00	33.10 0.20 0.00	36.83 0.36 0.00	41.63 0.70 0.00	44.53 0.74 0.00	47.81 0.94 0.00	49.85 0.93 0.00	48.88 0.96 0.00	48.99 0.96 0.00	48.93 1.01 0.00	45.93 0.86 0.00	46.84 0.96 0.00	44.83 0.74 -0.49	46.06 0.81 -0.42	43.35 0.77 0.00	45.87 0.77 0.00	54.69 0.97 0.00	43.20 0.93 0.00	36.79 0.47 0.00	35.00 0.00 0.00
NEG__GEN_MONROE 24207	31.76 -0.81 0.00	29.38 -0.36 0.00	29.28 -0.57 0.00	28.94 -0.50 0.00	29.48 -0.66 0.00	32.05 -0.86 0.00	35.37 -1.09 0.00	40.89 -0.04 0.00	43.52 -0.26 0.00	46.78 -0.09 0.00	48.77 -0.15 0.00	47.83 -0.10 0.00	48.03 0.00 0.00	48.02 0.10 0.00	44.90 -0.18 0.00	45.78 -0.09 0.00	43.29 -0.48 -0.17	44.58 -0.40 -0.15	42.37 -0.21 0.00	44.70 -0.41 0.00	53.35 -0.38 0.00	42.44 0.17 0.00	36.10 -0.22 0.00	34.48 -0.53 0.00
NEPA__ENERGY 23901	30.49 -2.08 0.00	28.25 -1.49 0.00	28.15 -1.70 0.00	27.85 -1.59 0.00	28.34 -1.81 0.00	30.73 -2.17 0.00	34.06 -2.41 0.00	38.31 -2.62 0.00	40.68 -3.11 0.00	43.78 -3.09 0.00	45.55 -3.38 0.00	44.76 -3.16 0.00	44.82 -3.22 0.00	44.86 -3.07 0.00	41.92 -3.16 0.00	42.99 -2.89 0.00	40.67 -3.23 -0.30	41.82 -3.27 -0.26	39.65 -2.94 0.00	41.81 -3.29 0.00	49.91 -3.81 0.00	39.82 -2.45 0.00	34.10 -2.22 0.00	32.10 -2.91 0.00
NEVERSINK__HYD 23608	34.30 1.73 0.00	31.17 1.43 0.00	31.25 1.40 0.00	30.80 1.35 0.00	31.59 1.45 0.00	34.55 1.65 0.00	38.33 1.86 0.00	43.59 2.66 0.00	46.68 2.89 0.00	50.00 3.09 -0.04	52.27 3.28 -0.07	51.30 3.16 -0.21	51.38 3.12 -0.23	51.11 3.02 -0.16	48.19 2.88 -0.23	49.30 3.21 -0.21	48.30 3.10 -1.61	49.31 3.23 -1.25	45.61 3.02 0.00	48.31 3.20 0.00	57.75 4.03 0.00	45.27 3.00 0.00	38.49 2.18 0.00	36.72 1.72 0.00
NEWTON__FALLS_HYD 23847	31.27 -1.30 0.00	28.25 -1.49 0.00	28.69 -1.16 0.00	28.29 -1.15 0.00	29.00 -1.15 0.00	31.78 -1.12 0.00	35.26 -1.20 0.00	38.97 -1.96 0.00	41.51 -2.28 0.00	44.29 -2.58 0.00	46.23 -2.69 0.00	45.39 -2.54 0.00	45.39 -2.64 0.00	45.34 -2.59 0.00	42.46 -2.61 0.00	43.12 -2.75 0.00	40.85 -2.75 0.00	42.10 -2.73 0.00	39.99 -2.60 0.00	42.53 -2.57 0.00	51.20 -2.52 0.00	39.99 -2.28 0.00	34.57 -1.74 0.00	33.46 -1.54 0.00
NIAGARA____ 23760	30.10 -2.48 0.00	28.25 -1.49 0.00	28.00 -1.85 0.00	27.76 -1.68 0.00	28.16 -1.99 0.00	30.11 -2.80 0.00	32.71 -3.76 0.00	36.92 -4.01 0.00	38.97 -4.82 0.00	41.95 -4.92 0.00	43.69 -5.23 0.00	42.89 -5.03 0.00	42.94 -5.09 0.00	42.94 -4.98 0.00	40.16 -4.91 0.00	40.92 -4.95 0.00	38.72 -5.10 -0.22	40.00 -5.02 -0.19	38.20 -4.39 0.00	40.10 -5.01 0.00	47.60 -6.12 0.00	38.55 -3.72 0.00	33.41 -2.91 0.00	31.82 -3.19 0.00
NINE_MILE_1 23575	32.02 -0.55 0.00	29.29 -0.45 0.00	29.37 -0.48 0.00	28.97 -0.47 0.00	29.63 -0.51 0.00	32.34 -0.56 0.00	35.85 -0.62 0.00	40.40 -0.53 0.00	43.22 -0.57 0.00	46.31 -0.56 0.00	48.29 -0.64 0.00	47.35 -0.58 0.00	47.46 -0.58 0.00	47.35 -0.58 0.00	44.49 -0.59 0.00	45.33 -0.55 0.00	43.08 -0.61 -0.09	44.33 -0.58 -0.08	42.03 -0.55 0.00	44.47 -0.63 0.00	53.02 -0.70 0.00	41.81 -0.46 0.00	35.80 -0.51 0.00	34.44 -0.56 0.00
NINE_MILE_2 23744	32.02 -0.55 0.00	29.26 -0.48 0.00	29.37 -0.48 0.00	28.97 -0.47 0.00	29.63 -0.51 0.00	32.34 -0.56 0.00	35.85 -0.62 0.00	40.40 -0.53 0.00	43.22 -0.57 0.00	46.31 -0.56 0.00	48.29 -0.64 0.00	47.35 -0.58 0.00	47.46 -0.58 0.00	47.35 -0.58 0.00	44.49 -0.59 0.00	45.33 -0.55 0.00	43.08 -0.61 -0.09	44.28 -0.63 -0.08	42.03 -0.55 0.00	44.47 -0.63 0.00	52.97 -0.75 0.00	41.81 -0.46 0.00	35.80 -0.51 0.00	34.44 -0.56 0.00
NM_CAPITAL__DRP 24208	33.42 0.85 0.00	30.51 0.77 0.00	30.54 0.69 0.00	30.15 0.71 0.00	30.96 0.81 0.00	33.79 0.89 0.00	37.23 0.77 0.00	42.00 1.06 0.00	45.28 1.49 0.00	48.37 1.50 0.00	50.63 1.71 0.00	49.56 1.63 0.00	49.67 1.63 0.00	49.56 1.63 0.00	46.65 1.58 0.00	47.44 1.56 0.00	47.27 1.70 -1.97	48.23 1.70 -1.69	44.12 1.53 0.00	46.68 1.58 0.00	55.44 1.72 0.00	43.54 1.27 0.00	37.18 0.87 0.00	35.64 0.63 0.00
NM_CENTRAL__DRP 24181	32.51 -0.07 0.00	29.71 -0.03 0.00	29.79 -0.06 0.00	29.41 -0.03 0.00	30.08 -0.06 0.00	32.84 -0.07 0.00	36.50 0.04 0.00	41.26 0.33 0.00	44.14 0.35 0.00	47.39 0.52 0.00	49.36 0.44 0.00	48.41 0.48 0.00	48.51 0.48 0.00	48.45 0.53 0.00	45.53 0.45 0.00	46.34 0.46 0.00	44.02 0.31 -0.12	45.25 0.31 -0.10	42.93 0.34 0.00	45.42 0.32 0.00	54.15 0.43 0.00	42.69 0.42 0.00	36.46 0.15 0.00	34.97 -0.04 0.00
NM_FRONTIER__DRP 24179	30.20 -2.38 0.00	28.37 -1.37 0.00	28.06 -1.79 0.00	27.85 -1.59 0.00	28.22 -1.93 0.00	30.20 -2.70 0.00	32.78 -3.68 0.00	37.05 -3.89 0.00	39.06 -4.73 0.00	42.09 -4.78 0.00	43.78 -5.14 0.00	43.04 -4.89 0.00	43.04 -5.00 0.00	43.04 -4.89 0.00	40.25 -4.82 0.00	41.01 -4.86 0.00	38.81 -5.01 -0.22	40.09 -4.93 -0.19	38.28 -4.30 0.00	40.19 -4.92 0.00	47.71 -6.02 0.00	38.64 -3.64 0.00	33.52 -2.80 0.00	31.92 -3.08 0.00
NM_ST_REGIS__HYD 24053	31.44 -1.14 0.00	28.49 -1.25 0.00	28.81 -1.04 0.00	28.44 -1.00 0.00	29.06 -1.09 0.00	31.91 -0.99 0.00	35.26 -1.20 0.00	38.36 -2.58 0.00	40.50 -3.28 0.01	43.21 -3.66 0.01	45.05 -3.86 0.01	44.23 -3.69 0.01	44.23 -3.79 0.01	44.23 -3.69 0.01	41.56 -3.52 0.00	42.15 -3.72 0.01	39.98 -3.62 0.00	41.20 -3.63 0.00	39.14 -3.45 0.00	41.77 -3.34 0.00	50.28 -3.44 0.00	39.19 -3.09 0.00	34.21 -2.11 0.00	33.36 -1.65 0.00
NORTHPORT__1 23551	35.50 2.70 -0.21	33.38 2.41 -1.23	32.54 2.21 -0.48	31.77 2.09 -0.24	32.54 2.20 -0.20	37.10 2.57 -1.63	45.06 3.14 -5.46	51.93 4.46 -6.53	54.34 5.25 -5.30	57.75 5.67 -5.20	60.24 5.97 -5.35	59.53 5.80 -5.80	58.51 5.76 -4.72	56.76 5.66 -3.18	54.92 5.45 -4.38	55.44 5.41 -4.15	56.86 5.45 -7.82	55.46 5.60 -5.03	51.39 5.28 -3.52	52.70 5.59 -2.00	66.95 6.07 -7.15	53.91 4.95 -6.70	50.97 3.81 -10.85	39.67 3.15 -1.51
NORTHPORT__2 23552	35.50 2.70 -0.21	33.38 2.41 -1.23	32.54 2.21 -0.48	31.77 2.09 -0.24	32.54 2.20 -0.20	37.10 2.57 -1.63	45.06 3.14 -5.46	51.93 4.46 -6.53	54.34 5.25 -5.30	57.75 5.67 -5.20	60.24 5.97 -5.35	59.53 5.80 -5.80	58.51 5.76 -4.72	56.76 5.66 -3.18	54.92 5.45 -4.38	55.44 5.41 -4.15	56.86 5.45 -7.82	55.46 5.60 -5.03	51.39 5.28 -3.52	52.70 5.59 -2.00	66.95 6.07 -7.15	53.91 4.95 -6.70	50.97 3.81 -10.85	39.67 3.15 -1.51
NORTHPORT__3 23553	35.14 2.35 -0.21	32.96 1.99 -1.23	32.15 1.82 -0.48	31.39 1.71 -0.24	32.18 1.84 -0.20	36.70 2.17 -1.63	44.66 2.73 -5.46	51.44 3.97 -6.53	53.82 4.73 -5.30	57.23 5.16 -5.20	59.60 5.33 -5.35	58.95 5.22 -5.80	57.99 5.24 -4.72	56.23 5.13 -3.18	54.42 4.96 -4.38	54.93 4.91 -4.15	56.34 4.91 -7.82	54.97 5.11 -5.03	50.83 4.73 -3.52	52.07 4.96 -2.00	66.25 5.37 -7.15	53.19 4.23 -6.70	50.39 3.23 -10.85	39.25 2.73 -1.51
NORTHPORT__4 23650	35.14 2.35 -0.21	32.96 1.99 -1.23	32.15 1.82 -0.48	31.39 1.71 -0.24	32.18 1.84 -0.20	36.70 2.17 -1.63	44.66 2.73 -5.46	51.44 3.97 -6.53	53.82 4.73 -5.30	57.23 5.16 -5.20	59.60 5.33 -5.35	58.95 5.22 -5.80	57.99 5.24 -4.72	56.23 5.13 -3.18	54.42 4.96 -4.38	54.93 4.91 -4.15	56.34 4.93 -7.82	54.97 5.11 -5.03	50.83 4.73 -3.52	52.07 4.96 -2.00	66.25 5.37 -7.15	53.19 4.23 -6.70	50.39 3.23 -10.85	39.25 2.73 -1.51

NORTHPORT___IC 23718	35.50 2.70 -0.21	33.38 2.41 -1.23	32.54 2.21 -0.48	31.77 2.09 -0.24	32.54 2.20 -0.20	37.10 2.57 -1.63	45.06 3.14 -5.46	51.93 4.46 -6.53	54.34 5.25 -5.30	57.75 5.67 -5.20	60.24 5.97 -5.35	59.53 5.80 -5.80	58.51 5.76 -4.72	56.76 5.66 -3.18	54.92 5.45 -4.38	55.44 5.41 -4.15	56.86 5.45 -7.82	55.46 5.60 -5.03	51.39 5.28 -3.52	52.70 5.59 -2.00	66.95 6.07 -7.15	53.91 4.95 -6.70	50.97 3.81 -10.85	39.67 3.15 -1.51
NPX_GEN_1385_PROXY 323591	35.17 2.38 -0.21	33.38 2.41 -1.23	32.54 2.21 -0.48	31.77 2.09 -0.24	32.57 2.23 -0.20	36.90 2.37 -1.63	44.30 2.37 -5.46	50.74 3.27 -6.53	53.20 4.12 -5.30	56.44 4.36 -5.20	58.87 4.60 -5.35	58.14 4.41 -5.80	57.12 4.37 -4.72	55.42 4.31 -3.18	53.65 4.19 -4.38	54.15 4.13 -4.15	55.60 4.19 -7.82	54.21 4.35 -5.03	50.19 4.09 -3.52	52.02 4.92 -2.00	65.44 4.57 -7.15	52.69 3.72 -6.70	49.95 2.80 -10.85	38.93 2.42 -1.51
NPX_GEN_CSC 323557	36.31 3.52 -0.21	34.03 3.06 -1.23	33.20 2.87 -0.48	32.39 2.71 -0.24	33.14 2.80 -0.20	37.79 3.26 -1.63	46.12 4.19 -5.46	53.32 5.85 -6.53	55.79 6.70 -5.30	59.44 7.36 -5.20	61.95 7.68 -5.35	61.15 7.43 -5.80	60.15 7.40 -4.72	58.43 7.33 -3.18	56.49 7.03 -4.38	57.09 7.06 -4.15	58.39 6.98 -7.82	57.08 7.22 -5.03	52.92 6.81 -3.52	54.37 7.26 -2.00	69.26 8.38 -7.15	55.39 6.43 -6.70	51.99 4.83 -10.85	40.47 3.96 -1.51
NSINS_S_GLNS_FALLS 23858	33.69 1.11 0.00	30.75 1.01 0.00	30.75 0.90 0.00	30.36 0.91 0.00	31.23 1.09 0.00	34.15 1.25 0.00	37.89 1.42 0.00	42.98 2.05 0.00	46.68 2.89 0.00	49.83 2.95 0.00	52.15 3.23 0.00	50.99 3.07 0.00	51.06 3.03 0.00	50.85 2.92 0.00	47.87 2.79 0.00	48.63 2.75 0.00	48.47 2.88 -2.00	49.46 2.91 -1.72	45.40 2.81 0.00	48.13 3.02 0.00	57.16 3.44 0.00	44.64 2.37 0.00	38.09 1.78 0.00	36.34 1.33 0.00
NUCOR_STEEL___DRP 24197	32.90 0.33 0.00	30.10 0.36 0.00	30.18 0.33 0.00	29.80 0.35 0.00	30.45 0.30 0.00	33.30 0.39 0.00	36.98 0.51 0.00	41.75 0.82 0.00	44.62 0.83 0.00	47.86 0.98 0.00	49.85 0.93 0.00	48.93 1.01 0.00	49.09 1.06 0.00	49.03 1.10 0.00	45.98 0.90 0.00	46.84 0.96 0.00	44.48 0.70 -0.18	45.75 0.76 -0.16	43.39 0.81 0.00	45.96 0.86 0.00	54.85 1.13 0.00	43.37 1.10 0.00	36.93 0.62 0.00	35.35 0.35 0.00
NYISO_LBMP_REFERENCE 24008	32.58 0.00 0.00	29.74 0.00 0.00	29.85 0.00 0.00	29.44 0.00 0.00	30.14 0.00 0.00	32.90 0.00 0.00	36.47 0.00 0.00	40.93 0.00 0.00	43.79 0.00 0.00	46.87 0.00 0.00	48.92 0.00 0.00	47.93 0.00 0.00	48.03 0.00 0.00	47.93 0.00 0.00	45.08 0.00 0.00	45.88 0.00 0.00	43.60 0.00 0.00	44.83 0.00 0.00	42.58 0.00 0.00	45.11 0.00 0.00	53.72 0.00 0.00	42.27 0.00 0.00	36.31 0.00 0.00	35.00 0.00 0.00
NYPA_BRENTWD____GT 24164	35.79 3.00 -0.21	33.58 2.62 -1.23	32.75 2.42 -0.48	31.98 2.30 -0.24	32.75 2.41 -0.20	37.33 2.80 -1.63	45.46 3.54 -5.46	52.54 5.08 -6.53	55.00 5.91 -5.30	58.50 6.42 -5.20	61.07 6.80 -5.35	60.29 6.57 -5.80	59.28 6.53 -4.72	57.57 6.47 -3.18	55.68 6.22 -4.38	56.22 6.19 -4.15	57.56 6.15 -7.82	56.23 6.37 -5.03	52.07 5.96 -3.52	53.47 6.36 -2.00	68.02 7.15 -7.15	54.55 5.58 -6.70	51.41 4.25 -10.85	39.98 3.47 -1.51
NYPA_GOWANUS____GT5 24156	34.93 2.35 -0.01	31.77 2.02 -0.01	31.68 1.82 -0.01	31.16 1.71 -0.01	31.99 1.84 -0.01	35.08 2.17 -0.01	39.27 2.81 0.00	59.91 4.38 -14.60	58.14 5.25 -9.10	56.15 5.67 -3.60	59.75 5.97 -4.86	60.70 5.80 -6.98	61.01 5.86 -7.12	60.29 5.75 -6.61	59.87 5.50 -9.29	60.44 5.69 -8.87	60.89 5.45 -11.84	59.48 5.60 -9.05	59.29 5.20 -11.51	59.53 5.46 -8.96	94.36 5.91 -34.73	60.60 4.65 -13.68	59.42 3.49 -19.62	37.78 2.77 -0.01
NYPA_GOWANUS____GT6 24157	34.93 2.35 -0.01	31.77 2.02 -0.01	31.68 1.82 -0.01	31.16 1.71 -0.01	31.99 1.84 -0.01	35.08 2.17 -0.01	39.27 2.81 0.00	59.91 4.38 -14.60	58.14 5.25 -9.10	56.15 5.67 -3.60	59.75 5.97 -4.86	60.70 5.80 -6.98	61.01 5.86 -7.12	60.29 5.75 -6.61	59.87 5.50 -9.29	60.44 5.69 -8.87	60.89 5.45 -11.84	59.48 5.60 -9.05	59.29 5.20 -11.51	59.53 5.46 -8.96	94.36 5.91 -34.73	60.60 4.65 -13.68	59.42 3.49 -19.62	37.78 2.77 -0.01
NYPA_HARLEM__RVR__GT1 24160	34.77 2.18 -0.01	31.65 1.90 -0.01	31.59 1.73 -0.01	31.10 1.65 -0.01	31.90 1.75 -0.01	34.98 2.07 -0.01	38.94 2.48 0.01	45.02 4.09 0.01	48.74 4.95 0.00	52.90 5.34 -0.68	55.86 5.58 -1.36	57.40 5.46 -4.01	57.91 5.48 -4.40	56.51 5.42 -3.17	54.59 5.14 -4.38	55.34 5.32 -4.14	56.51 5.10 -7.81	54.16 5.25 -4.08	47.40 4.81 0.00	50.21 5.10 0.00	59.26 5.53 0.00	46.63 4.35 0.00	39.48 3.16 -0.01	37.50 2.49 -0.01
NYPA_HARLEM__RVR__GT2 24161	34.77 2.18 -0.01	31.65 1.90 -0.01	31.59 1.73 -0.01	31.10 1.65 -0.01	31.90 1.75 -0.01	34.98 2.07 -0.01	38.94 2.48 0.01	45.02 4.09 0.01	48.74 4.95 0.00	52.90 5.34 -0.68	55.86 5.58 -1.36	57.40 5.46 -4.01	57.91 5.48 -4.40	56.51 5.42 -3.17	54.59 5.14 -4.38	55.34 5.32 -4.14	56.51 5.10 -7.81	54.16 5.25 -4.08	47.40 4.81 0.00	50.21 5.10 0.00	59.26 5.53 0.00	46.63 4.35 0.00	39.48 3.16 -0.01	37.50 2.49 -0.01
NYPA_KENT____GT 24152	34.87 2.28 -0.01	31.71 1.96 -0.01	31.62 1.76 -0.01	31.10 1.65 -0.01	31.93 1.78 -0.01	35.02 2.11 -0.01	39.20 2.73 0.00	57.51 4.34 -12.23	56.24 5.17 -7.29	55.07 5.58 -2.62	58.60 5.87 -3.81	60.41 5.70 -6.78	60.87 5.72 -7.12	59.61 5.66 -6.02	58.86 5.36 -8.42	59.44 5.55 -8.01	60.69 5.32 -11.78	58.10 5.51 -7.76	57.37 5.07 -9.72	56.95 5.37 -6.48	80.49 5.80 -20.96	57.58 4.57 -10.75	54.60 3.41 -14.87	37.71 2.70 -0.01
NYPA_POUCH1____GT 24155	34.87 2.28 -0.01	31.74 1.99 -0.01	31.65 1.79 -0.01	31.13 1.68 -0.01	31.96 1.81 -0.01	35.05 2.14 -0.01	39.20 2.73 0.00	60.91 4.26 -15.72	58.92 5.08 -10.05	56.03 5.53 -3.63	60.91 5.82 -6.17	60.91 5.56 -7.42	60.91 5.62 -7.26	60.91 5.51 -7.47	60.91 5.27 -10.56	60.91 5.46 -9.57	60.91 5.23 -12.08	60.91 5.47 -10.61	60.59 5.03 -12.98	60.91 5.28 -10.53	87.39 5.69 -27.97	60.91 4.48 -14.16	60.91 3.38 -21.22	37.71 2.70 -0.01
NYPA_VERNON____GT2 24162	34.80 2.22 -0.01	31.62 1.87 -0.01	31.53 1.67 -0.01	31.04 1.59 -0.01	31.87 1.72 -0.01	34.95 2.04 -0.01	39.13 2.66 0.00	55.06 4.26 -9.87	54.34 5.08 -5.47	53.98 5.48 -1.63	57.45 5.77 -2.76	60.12 5.61 -6.59	60.77 5.62 -7.12	58.92 5.56 -5.44	57.89 5.27 -7.54	58.49 5.46 -7.15	60.54 5.23 -11.71	56.68 5.38 -6.46	55.49 4.98 -7.93	54.38 5.28 -3.99	66.57 5.64 -7.20	54.57 4.48 -7.81	49.77 3.34 -10.11	37.64 2.63 -0.01
NYPA_VERNON____GT3 24163	34.80 2.22 -0.01	31.62 1.87 -0.01	31.53 1.67 -0.01	31.04 1.59 -0.01	31.87 1.72 -0.01	34.95 2.04 -0.01	39.13 2.66 0.00	55.06 4.26 -9.87	54.34 5.08 -5.47	53.98 5.48 -1.63	57.45 5.77 -2.76	60.12 5.61 -6.59	60.77 5.62 -7.12	58.92 5.56 -5.44	57.89 5.27 -7.54	58.49 5.46 -7.15	60.54 5.23 -11.71	56.68 5.38 -6.46	55.49 4.98 -7.93	54.38 5.28 -3.99	66.57 5.64 -7.20	54.57 4.48 -7.81	49.77 3.34 -10.11	37.64 2.63 -0.01
NYPA___ASTORIA_CC1 323568	34.77 2.18 -0.01	31.62 1.87 -0.01	31.53 1.67 -0.01	31.01 1.56 -0.01	31.84 1.69 -0.01	34.95 2.04 -0.01	39.09 2.63 0.00	52.06 4.22 -6.91	52.45 5.04 -3.63	53.42 5.44 -1.11	56.80 5.67 -2.21	59.92 5.51 -6.48	60.67 5.52 -7.12	58.52 5.46 -5.13	57.39 5.23 -7.08	57.94 5.37 -6.70	60.41 5.14 -11.67	55.96 5.33 -5.79	53.08 4.90 -5.60	52.45 5.19 -2.16	59.31 5.59 0.00	51.74 4.44 -5.03	45.72 3.30 -6.11	37.60 2.59 -0.01

NYPA___ASTORIA_CC2 323569	34.77 2.18 -0.01	31.62 1.87 -0.01	31.53 1.67 -0.01	31.01 1.56 -0.01	31.84 1.69 -0.01	34.95 2.04 -0.01	39.09 2.63 0.00	52.06 4.22 -6.91	52.45 5.04 -3.63	53.42 5.44 -1.11	56.80 5.67 -2.21	59.92 5.51 -6.48	60.67 5.52 -7.12	58.52 5.46 -5.13	57.39 5.23 -7.08	57.94 5.37 -6.70	60.41 5.14 -11.67	55.96 5.33 -5.79	53.08 4.90 -5.60	52.45 5.19 -2.16	59.31 5.59 0.00	51.74 4.44 -5.03	45.72 3.30 -6.11	37.60 2.59 -0.01
NYPA___HOLTSVILL 23794	35.85 3.06 -0.21	33.64 2.68 -1.23	32.81 2.48 -0.48	32.01 2.33 -0.24	32.78 2.44 -0.20	37.36 2.83 -1.63	45.54 3.61 -5.46	52.63 5.16 -6.53	55.04 5.96 -5.30	58.59 6.52 -5.20	61.12 6.85 -5.35	60.34 6.61 -5.80	59.33 6.58 -4.72	57.62 6.52 -3.18	55.73 6.27 -4.38	56.26 6.24 -4.15	57.61 6.19 -7.82	56.27 6.41 -5.03	52.15 6.05 -3.52	53.51 6.41 -2.00	68.07 7.20 -7.15	54.59 5.62 -6.70	51.41 4.25 -10.85	40.02 3.50 -1.51
NYPA___HELLGATE_GT1 24158	34.77 2.18 -0.01	31.65 1.90 -0.01	31.59 1.73 -0.01	31.10 1.65 -0.01	31.90 1.75 -0.01	34.98 2.07 -0.01	38.94 2.48 0.01	45.02 4.09 0.01	48.74 4.95 0.00	52.90 5.34 -0.68	55.86 5.58 -1.36	57.40 5.46 -4.01	57.91 5.48 -4.40	56.51 5.42 -3.17	54.59 5.14 -4.38	55.34 5.32 -4.14	56.51 5.10 -7.81	54.16 5.25 -4.08	47.40 4.81 0.00	50.21 5.10 0.00	59.26 5.53 0.00	46.63 4.35 0.00	39.48 3.16 -0.01	37.50 2.49 -0.01
NYPA___HELLGATE_GT2 24159	34.77 2.18 -0.01	31.65 1.90 -0.01	31.59 1.73 -0.01	31.10 1.65 -0.01	31.90 1.75 -0.01	34.98 2.07 -0.01	38.94 2.48 0.01	45.02 4.09 0.01	48.74 4.95 0.00	52.90 5.34 -0.68	55.86 5.58 -1.36	57.40 5.46 -4.01	57.91 5.48 -4.40	56.51 5.42 -3.17	54.59 5.14 -4.38	55.34 5.32 -4.14	56.51 5.10 -7.81	54.16 5.25 -4.08	47.40 4.81 0.00	50.21 5.10 0.00	59.26 5.53 0.00	46.63 4.35 0.00	39.48 3.16 -0.01	37.50 2.49 -0.01
NYS_BARGE___HYD 23848	30.49 -2.08 0.00	28.58 -1.16 0.00	28.30 -1.55 0.00	28.06 -1.38 0.00	28.46 -1.69 0.00	30.60 -2.30 0.00	33.40 -3.06 0.00	37.70 -3.23 0.00	39.80 -3.98 0.00	42.89 -3.98 0.00	44.66 -4.26 0.00	43.90 -4.03 0.00	43.95 -4.08 0.00	43.95 -3.98 0.00	41.06 -4.01 0.00	41.89 -3.99 0.00	39.59 -4.23 -0.22	40.85 -4.17 -0.19	38.97 -3.62 0.00	40.96 -4.15 0.00	48.73 -5.00 0.00	39.35 -2.92 0.00	33.95 -2.36 0.00	32.27 -2.73 0.00
O.H_GEN_BRUCE 24063	30.13 -2.44 0.00	28.25 -1.49 0.00	28.00 -1.85 0.00	27.79 -1.65 0.00	28.19 -1.96 0.00	30.14 -2.76 0.00	32.75 -3.72 0.00	37.00 -3.93 0.00	39.06 -4.73 0.00	42.04 -4.83 0.00	43.74 -5.19 0.00	42.99 -4.94 0.00	42.99 -5.04 0.00	42.99 -4.94 0.00	40.21 -4.87 0.00	41.01 -4.86 0.00	38.80 -5.01 -0.21	40.08 -4.93 -0.18	38.28 -4.30 0.00	40.19 -4.92 0.00	47.71 -6.02 0.00	38.59 -3.68 0.00	33.44 -2.87 0.00	31.85 -3.15 0.00
OAK_ORCHARD___HYD 24046	31.73 -0.85 0.00	29.29 -0.45 0.00	29.22 -0.63 0.00	28.88 -0.56 0.00	29.45 -0.69 0.00	31.98 -0.92 0.00	35.26 -1.20 0.00	40.16 -0.78 0.00	42.74 -1.05 0.00	45.94 -0.94 0.00	47.89 -1.03 0.00	46.97 -0.96 0.00	47.12 -0.91 0.00	47.11 -0.81 0.00	44.08 -0.99 0.00	44.96 -0.92 0.00	42.55 -1.22 -0.17	43.82 -1.17 -0.15	41.65 -0.94 0.00	43.93 -1.17 0.00	52.33 -1.40 0.00	41.72 -0.55 0.00	35.62 -0.69 0.00	34.06 -0.95 0.00
OCC_CHEM___DRP 24175	30.23 -2.35 0.00	28.40 -1.34 0.00	28.09 -1.76 0.00	27.88 -1.56 0.00	28.25 -1.90 0.00	30.24 -2.67 0.00	32.86 -3.61 0.00	37.09 -3.85 0.00	39.15 -4.64 0.00	42.14 -4.73 0.00	43.88 -5.04 0.00	43.13 -4.79 0.00	43.13 -4.90 0.00	43.13 -4.79 0.00	40.30 -4.78 0.00	41.11 -4.77 0.00	38.85 -4.97 -0.22	40.14 -4.89 -0.19	38.33 -4.26 0.00	40.28 -4.83 0.00	47.81 -5.91 0.00	38.72 -3.55 0.00	33.55 -2.76 0.00	31.96 -3.05 0.00
OLIN_CORP_DRP 24177	30.23 -2.35 0.00	28.40 -1.34 0.00	28.09 -1.76 0.00	27.88 -1.56 0.00	28.25 -1.90 0.00	30.27 -2.63 0.00	32.97 -3.50 0.00	37.25 -3.68 0.00	39.28 -4.51 0.00	42.33 -4.55 0.00	44.08 -4.84 0.00	43.33 -4.60 0.00	43.28 -4.76 0.00	43.33 -4.60 0.00	40.48 -4.60 0.00	41.29 -4.59 0.00	39.03 -4.80 -0.23	40.32 -4.71 -0.20	38.45 -4.13 0.00	40.41 -4.69 0.00	48.03 -5.69 0.00	38.85 -3.42 0.00	33.59 -2.72 0.00	31.96 -3.05 0.00
ONONDAGA_REF_OCCRA 23987	32.61 0.03 0.00	29.77 0.03 0.00	29.88 0.03 0.00	29.47 0.03 0.00	30.17 0.03 0.00	32.93 0.03 0.00	36.65 0.18 0.00	41.43 0.49 0.00	44.31 0.53 0.00	47.53 0.66 0.00	49.56 0.64 0.00	48.60 0.67 0.00	48.71 0.67 0.00	48.60 0.67 0.00	45.66 0.59 0.00	46.47 0.60 0.00	44.17 0.44 -0.14	45.45 0.49 -0.12	43.10 0.51 0.00	45.60 0.50 0.00	54.37 0.64 0.00	42.86 0.59 0.00	36.57 0.25 0.00	35.04 0.04 0.00
ONONDAGA___COGEN 23986	32.64 0.07 0.00	29.83 0.09 0.00	29.91 0.06 0.00	29.50 0.06 0.00	30.17 0.03 0.00	32.97 0.07 0.00	36.65 0.18 0.00	41.38 0.45 0.00	44.27 0.48 0.00	47.48 0.61 0.00	49.51 0.59 0.00	48.50 0.58 0.00	48.66 0.62 0.00	48.55 0.62 0.00	45.62 0.54 0.00	46.43 0.55 0.00	44.13 0.39 -0.14	45.40 0.45 -0.12	43.05 0.47 0.00	45.56 0.45 0.00	54.31 0.59 0.00	42.82 0.55 0.00	36.57 0.25 0.00	35.07 0.07 0.00
ONTARIO___LFGE 23819	32.58 0.00 0.00	29.89 0.15 0.00	29.91 0.06 0.00	29.56 0.12 0.00	30.14 0.00 0.00	32.93 0.03 0.00	36.65 0.18 0.00	42.12 1.19 0.00	44.93 1.14 0.00	48.33 1.45 0.00	50.29 1.37 0.00	49.36 1.44 0.00	49.47 1.44 0.00	49.41 1.49 0.00	46.29 1.22 0.00	47.16 1.28 0.00	44.72 0.92 -0.20	46.04 1.03 -0.18	43.65 1.06 0.00	46.19 1.08 0.00	55.12 1.40 0.00	43.58 1.31 0.00	36.97 0.65 0.00	35.21 0.21 0.00
OSWEGATCHIE___HYD 24044	31.27 -1.30 0.00	28.25 -1.49 0.00	28.69 -1.16 0.00	28.29 -1.15 0.00	29.00 -1.15 0.00	31.78 -1.12 0.00	35.26 -1.20 0.00	38.97 -1.96 0.00	41.51 -2.28 0.00	44.29 -2.58 0.00	46.23 -2.69 0.00	45.39 -2.54 0.00	45.39 -2.64 0.00	45.34 -2.59 0.00	42.46 -2.61 0.00	43.12 -2.75 0.00	40.85 -2.75 0.00	42.10 -2.73 0.00	39.99 -2.60 0.00	42.53 -2.57 0.00	51.20 -2.52 0.00	39.99 -2.28 0.00	34.57 -1.74 0.00	33.46 -1.54 0.00
OSWEGO___5 23606	32.15 -0.42 0.00	29.41 -0.33 0.00	29.49 -0.36 0.00	29.09 -0.35 0.00	29.78 -0.36 0.00	32.47 -0.43 0.00	36.03 -0.44 0.00	40.61 -0.33 0.00	43.44 -0.35 0.00	46.54 -0.33 0.00	48.53 -0.39 0.00	47.59 -0.34 0.00	47.70 -0.34 0.00	47.64 -0.29 0.00	44.72 -0.36 0.00	45.56 -0.32 0.00	43.31 -0.39 -0.10	44.56 -0.36 -0.09	42.24 -0.34 0.00	44.70 -0.41 0.00	53.29 -0.43 0.00	42.02 -0.25 0.00	35.99 -0.33 0.00	34.58 -0.42 0.00
OSWEGO___6 23613	32.15 -0.42 0.00	29.41 -0.33 0.00	29.49 -0.36 0.00	29.09 -0.35 0.00	29.78 -0.36 0.00	32.47 -0.43 0.00	36.03 -0.44 0.00	40.61 -0.33 0.00	43.44 -0.35 0.00	46.54 -0.33 0.00	48.53 -0.39 0.00	47.59 -0.34 0.00	47.70 -0.34 0.00	47.64 -0.29 0.00	44.72 -0.36 0.00	45.56 -0.32 0.00	43.31 -0.39 -0.10	44.56 -0.36 -0.09	42.24 -0.34 0.00	44.70 -0.41 0.00	53.29 -0.43 0.00	42.02 -0.25 0.00	35.99 -0.33 0.00	34.58 -0.42 0.00
OUTOKUMPU-AB___DRP 24206	30.56 -2.02 0.00	28.67 -1.07 0.00	28.33 -1.52 0.00	28.12 -1.32 0.00	28.49 -1.66 0.00	30.63 -2.27 0.00	33.48 -2.99 0.00	37.82 -3.11 0.00	39.93 -3.85 0.00	43.08 -3.80 0.00	44.86 -4.06 0.00	44.09 -3.83 0.00	44.09 -3.94 0.00	44.14 -3.79 0.00	41.20 -3.88 0.00	42.02 -3.85 0.00	39.73 -4.10 -0.23	40.99 -4.03 -0.20	39.09 -3.49 0.00	41.14 -3.97 0.00	48.94 -4.78 0.00	39.52 -2.75 0.00	34.10 -2.22 0.00	32.38 -2.63 0.00



OXBOW____ 24026	30.43 -2.15 0.00	28.55 -1.19 0.00	28.24 -1.61 0.00	28.03 -1.41 0.00	28.40 -1.75 0.00	30.47 -2.43 0.00	33.22 -3.25 0.00	37.58 -3.36 0.00	39.63 -4.16 0.00	42.70 -4.17 0.00	44.47 -4.45 0.00	43.76 -4.17 0.00	43.71 -4.32 0.00	43.76 -4.17 0.00	40.88 -4.19 0.00	41.70 -4.17 0.00	39.42 -4.40 -0.23	40.68 -4.35 -0.19	38.84 -3.75 0.00	40.82 -4.29 0.00	48.51 -5.21 0.00	39.23 -3.04 0.00	33.92 -2.40 0.00	32.24 -2.77 0.00
OXY_CHEM_DSASP 323612	30.23 -2.35 0.00	28.40 -1.34 0.00	28.09 -1.76 0.00	27.88 -1.56 0.00	28.25 -1.90 0.00	30.24 -2.67 0.00	32.86 -3.61 0.00	37.09 -3.85 0.00	39.15 -4.64 0.00	42.14 -4.73 0.00	43.88 -5.04 0.00	43.13 -4.79 0.00	43.13 -4.90 0.00	43.13 -4.79 0.00	40.30 -4.78 0.00	41.11 -4.77 0.00	38.85 -4.97 -0.22	40.14 -4.89 -0.19	38.33 -4.26 0.00	40.28 -4.83 0.00	47.81 -5.91 0.00	38.72 -3.55 0.00	33.55 -2.76 0.00	31.96 -3.05 0.00
PEEKSKILL____ 23653	34.37 1.79 0.00	31.26 1.52 0.00	31.22 1.37 0.00	30.71 1.27 0.00	31.53 1.39 0.00	34.58 1.68 0.00	38.62 2.15 0.00	44.54 3.60 0.00	48.17 4.38 -0.01	52.05 4.69 -0.49	54.89 4.99 -0.98	55.65 4.84 -2.89	56.10 4.90 -3.17	55.00 4.79 -2.28	52.83 4.60 -3.15	53.58 4.73 -2.98	54.22 4.58 -6.05	52.85 4.71 -3.31	46.89 4.30 -0.01	49.62 4.51 -0.01	58.72 5.00 0.00	46.08 3.80 -0.01	39.11 2.80 0.00	37.14 2.14 0.00
PGE MADISON____WINDPWR 24146	34.63 2.05 0.00	31.23 1.49 0.00	31.79 1.94 0.00	31.39 1.94 0.00	32.16 2.02 0.00	35.24 2.34 0.00	39.46 2.99 0.00	44.62 3.68 0.00	47.64 3.85 0.00	51.09 4.22 0.00	53.28 4.35 0.00	52.24 4.31 0.00	52.31 4.27 0.00	52.19 4.27 0.00	48.91 3.83 0.00	49.73 3.85 0.00	47.44 3.40 -0.44	48.75 3.54 -0.38	45.99 3.41 0.00	48.76 3.65 0.00	58.61 4.89 0.00	45.82 3.55 0.00	38.89 2.58 0.00	37.04 2.03 0.00
PIERCEFIELD____HYD 23852	31.18 -1.40 0.00	28.25 -1.49 0.00	28.60 -1.25 0.00	28.21 -1.24 0.00	28.85 -1.30 0.00	31.65 -1.25 0.00	34.93 -1.53 0.00	37.95 -2.99 0.00	40.20 -3.59 0.00	42.89 -3.98 0.00	44.71 -4.21 0.00	43.90 -4.03 0.00	43.90 -4.13 0.00	43.90 -4.03 0.00	41.20 -3.88 0.00	41.84 -4.04 0.00	39.63 -3.97 0.00	40.84 -3.99 0.00	38.79 -3.79 0.00	41.36 -3.74 0.00	49.80 -3.92 0.00	38.85 -3.42 0.00	34.03 -2.29 0.00	33.15 -1.86 0.00
PINELAWN_CC_1 323563	35.56 2.77 -0.21	33.38 2.41 -1.23	32.57 2.24 -0.48	31.77 2.09 -0.24	32.57 2.23 -0.20	37.13 2.60 -1.63	45.21 3.28 -5.46	51.97 4.50 -6.53	54.30 5.21 -5.30	57.75 5.67 -5.20	60.24 5.97 -5.35	59.53 5.80 -5.80	58.51 5.76 -4.72	56.81 5.70 -3.18	54.92 5.45 -4.39	55.44 5.41 -4.15	56.82 5.41 -7.82	55.47 5.60 -5.03	51.30 5.20 -3.52	52.61 5.50 -2.00	67.00 6.12 -7.15	53.70 4.73 -6.70	50.79 3.63 -10.85	39.74 3.22 -1.51
PJM_GEN_KEystone 24065	30.79 -1.79 0.00	29.17 -0.57 0.00	29.10 -0.75 0.00	28.74 -0.71 0.00	29.33 -0.81 0.00	31.95 -0.95 0.00	34.97 -1.50 0.00	39.54 -1.39 0.00	40.55 -3.24 0.00	45.14 -1.92 -0.19	48.56 -0.73 -0.37	48.39 -0.62 -1.08	48.55 -0.67 -1.19	48.21 -0.58 -0.86	45.58 -0.68 -1.18	43.79 -3.21 -1.12	45.20 -0.74 -2.34	45.37 -0.76 -1.31	41.95 -0.64 0.00	44.30 -0.81 0.00	52.38 -1.34 0.00	41.81 -0.46 0.00	35.22 -1.09 0.00	33.67 -1.33 0.00
PJM_GEN_NEPTUNE_PROXY 323594	35.03 2.31 -0.14	32.96 1.99 -1.23	32.18 1.85 -0.48	31.42 1.74 -0.24	32.21 1.87 -0.20	36.74 2.20 -1.63	44.66 2.73 -5.46	51.77 4.30 -6.53	54.21 5.12 -5.30	57.56 5.48 -5.20	60.09 5.82 -5.35	59.38 5.66 -5.80	58.37 5.62 -4.72	56.61 5.51 -3.18	54.78 5.32 -4.38	55.30 5.28 -4.15	56.69 5.28 -7.82	55.33 5.47 -5.03	50.14 4.98 -2.57	52.34 5.23 -2.00	66.73 5.86 -7.15	53.49 4.52 -6.70	46.89 3.38 -7.20	38.70 2.70 -1.00
PJM_GEN_VFT_PROXY 323633	34.50 1.92 0.00	31.38 1.64 0.00	31.25 1.40 0.00	30.74 1.30 0.00	31.56 1.42 0.00	34.65 1.74 0.00	38.80 2.33 0.00	44.27 4.01 0.68	48.27 4.82 0.34	53.05 5.16 -1.02	56.30 5.33 -2.05	59.17 5.22 -6.02	59.87 5.28 -6.56	57.86 5.18 -4.76	56.61 4.96 -6.57	56.93 5.09 -5.96	59.38 4.93 -10.86	55.27 5.02 -5.42	46.65 4.60 0.54	49.41 4.87 0.57	60.00 5.32 -0.96	46.30 4.14 0.11	38.76 3.05 0.60	37.35 2.35 0.00
PLEASANTVLY____LBMP 24000	34.21 1.63 0.00	31.14 1.40 0.00	31.10 1.25 0.00	30.62 1.18 0.00	31.44 1.30 0.00	34.45 1.55 0.00	38.44 1.97 0.00	44.21 3.27 0.00	47.77 3.98 0.00	51.10 4.27 0.04	53.35 4.50 0.08	52.06 4.36 0.22	52.21 4.42 0.25	52.06 4.31 0.18	48.98 4.15 0.24	49.91 4.27 0.23	48.99 4.14 -1.26	50.27 4.21 -1.22	46.50 3.92 0.00	49.21 4.10 0.00	58.18 4.46 0.00	45.70 3.42 0.00	38.85 2.54 0.00	36.93 1.93 0.00
POLETTI____ 23519	34.63 2.05 0.00	31.46 1.72 0.00	31.37 1.52 0.00	30.86 1.41 0.00	31.68 1.54 0.00	34.78 1.88 0.00	38.95 2.48 0.00	45.03 4.09 0.00	48.71 4.90 -0.02	53.20 5.30 -1.03	56.54 5.58 -2.05	59.41 5.46 -6.02	60.11 5.48 -6.60	58.10 5.42 -4.76	56.83 5.18 -6.57	57.42 5.32 -6.22	59.68 5.14 -10.94	55.54 5.25 -5.47	47.37 4.77 -0.01	50.17 5.05 -0.01	59.26 5.53 0.00	46.60 4.31 -0.01	39.47 3.16 0.00	37.49 2.49 0.00
PORT_JEFF_3 23555	36.05 3.26 -0.21	33.79 2.83 -1.23	32.96 2.63 -0.48	32.16 2.47 -0.24	32.93 2.59 -0.20	37.53 2.99 -1.63	45.75 3.83 -5.46	52.71 5.24 -6.53	55.09 6.00 -5.30	58.64 6.56 -5.20	61.17 6.90 -5.35	60.39 6.66 -5.80	59.38 6.63 -4.72	57.67 6.57 -3.18	55.77 6.31 -4.38	56.36 6.33 -4.15	57.69 6.28 -7.82	56.36 6.50 -5.03	52.28 6.17 -3.52	53.60 6.50 -2.00	68.18 7.31 -7.15	54.67 5.71 -6.70	51.55 4.39 -10.85	40.19 3.68 -1.51
PORT_JEFF_4 23616	36.05 3.26 -0.21	33.79 2.83 -1.23	32.96 2.63 -0.48	32.16 2.47 -0.24	32.93 2.59 -0.20	37.53 2.99 -1.63	45.75 3.83 -5.46	52.71 5.24 -6.53	55.09 6.00 -5.30	58.64 6.56 -5.20	61.17 6.90 -5.35	60.39 6.66 -5.80	59.38 6.63 -4.72	57.67 6.57 -3.18	55.77 6.31 -4.38	56.36 6.33 -4.15	57.69 6.28 -7.82	56.36 6.50 -5.03	52.28 6.17 -3.52	53.60 6.50 -2.00	68.18 7.31 -7.15	54.67 5.71 -6.70	51.55 4.39 -10.85	40.19 3.68 -1.51
PORT_JEFF_IC 23713	36.15 3.36 -0.21	33.88 2.91 -1.23	33.02 2.69 -0.48	32.25 2.56 -0.24	32.99 2.65 -0.20	37.62 3.09 -1.63	45.86 3.94 -5.46	52.87 5.40 -6.53	55.30 6.22 -5.30	58.87 6.80 -5.20	61.41 7.14 -5.35	60.58 6.85 -5.80	59.62 6.87 -4.72	57.91 6.81 -3.18	56.00 6.54 -4.38	56.54 6.51 -4.15	57.91 6.50 -7.82	56.59 6.72 -5.03	52.49 6.39 -3.52	53.83 6.72 -2.00	68.45 7.57 -7.15	54.89 5.92 -6.70	51.66 4.50 -10.85	40.30 3.78 -1.51
PPL PILGRIM_ST_GT1 24216	35.79 3.00 -0.21	33.58 2.62 -1.23	32.75 2.42 -0.48	31.98 2.30 -0.24	32.75 2.41 -0.20	37.33 2.80 -1.63	45.46 3.54 -5.46	52.54 5.08 -6.53	55.00 5.91 -5.30	58.50 6.42 -5.20	61.07 6.80 -5.35	60.29 6.57 -5.80	59.28 6.53 -4.72	57.57 6.47 -3.18	55.68 6.22 -4.38	56.22 6.19 -4.15	57.56 6.15 -7.82	56.23 6.37 -5.03	52.07 5.96 -3.52	53.47 6.36 -2.00	68.02 7.15 -7.15	54.55 5.58 -6.70	51.41 4.25 -10.85	39.98 3.47 -1.51
PPL PILGRIM_ST_GT2 24217	35.79 3.00 -0.21	33.58 2.62 -1.23	32.75 2.42 -0.48	31.98 2.30 -0.24	32.75 2.41 -0.20	37.33 2.80 -1.63	45.46 3.54 -5.46	52.54 5.08 -6.53	55.00 5.91 -5.30	58.50 6.42 -5.20	61.07 6.80 -5.35	60.29 6.57 -5.80	59.28 6.53 -4.72	57.57 6.47 -3.18	55.68 6.22 -4.38	56.22 6.19 -4.15	57.56 6.15 -7.82	56.23 6.37 -5.03	52.07 5.96 -3.52	53.47 6.36 -2.00	68.02 7.15 -7.15	54.55 5.58 -6.70	51.41 4.25 -10.85	39.98 3.47 -1.51

PPL_SHRM_GT3 24213	36.28 3.49 -0.21	34.00 3.03 -1.23	33.17 2.84 -0.48	32.36 2.68 -0.24	33.11 2.77 -0.20	37.72 3.19 -1.63	46.05 4.12 -5.46	53.20 5.73 -6.53	55.70 6.61 -5.30	59.29 7.22 -5.20	61.80 7.53 -5.35	61.01 7.28 -5.80	60.00 7.25 -4.72	58.29 7.19 -3.18	56.36 6.90 -4.38	56.95 6.93 -4.15	58.26 6.84 -7.82	56.99 7.13 -5.03	52.83 6.73 -3.52	54.32 7.22 -2.00	69.15 8.27 -7.15	55.31 6.34 -6.70	51.95 4.79 -10.85	40.44 3.92 -1.51
PPL_SHRM_GT4 24214	36.28 3.49 -0.21	34.00 3.03 -1.23	33.17 2.84 -0.48	32.36 2.68 -0.24	33.11 2.77 -0.20	37.72 3.19 -1.63	46.05 4.12 -5.46	53.20 5.73 -6.53	55.70 6.61 -5.30	59.29 7.22 -5.20	61.80 7.53 -5.35	61.01 7.28 -5.80	60.00 7.25 -4.72	58.29 7.19 -3.18	56.36 6.90 -4.38	56.95 6.93 -4.15	58.26 6.84 -7.82	56.99 7.13 -5.03	52.83 6.73 -3.52	54.32 7.22 -2.00	69.15 8.27 -7.15	55.31 6.34 -6.70	51.95 4.79 -10.85	40.44 3.92 -1.51
PROJECT___ORANGE 1 24174	32.51 -0.07 0.00	29.71 -0.03 0.00	29.82 -0.03 0.00	29.41 -0.03 0.00	30.08 -0.06 0.00	32.84 -0.07 0.00	36.54 0.07 0.00	41.26 0.33 0.00	44.18 0.39 0.00	47.39 0.52 0.00	49.41 0.49 0.00	48.45 0.53 0.00	48.56 0.53 0.00	48.50 0.58 0.00	45.53 0.45 0.00	46.38 0.50 0.00	44.02 0.31 -0.12	45.29 0.36 -0.10	42.93 0.34 0.00	45.47 0.36 0.00	54.15 0.43 0.00	42.74 0.46 0.00	36.46 0.15 0.00	34.97 -0.04 0.00
PROJECT___ORANGE 2 24166	32.51 -0.07 0.00	29.71 -0.03 0.00	29.82 -0.03 0.00	29.41 -0.03 0.00	30.08 -0.06 0.00	32.84 -0.07 0.00	36.54 0.07 0.00	41.26 0.33 0.00	44.18 0.39 0.00	47.39 0.52 0.00	49.41 0.49 0.00	48.45 0.53 0.00	48.56 0.53 0.00	48.50 0.58 0.00	45.53 0.45 0.00	46.38 0.50 0.00	44.02 0.31 -0.12	45.29 0.36 -0.10	42.93 0.34 0.00	45.47 0.36 0.00	54.15 0.43 0.00	42.74 0.46 0.00	36.46 0.15 0.00	34.97 -0.04 0.00
PYRITES___HYD 24023	31.34 -1.24 0.00	28.40 -1.34 0.00	28.72 -1.13 0.00	28.35 -1.09 0.00	29.00 -1.15 0.00	31.85 -1.05 0.00	35.23 -1.24 0.00	38.27 -2.66 0.00	40.55 -3.24 0.00	43.31 -3.56 0.00	45.15 -3.77 0.00	44.33 -3.59 0.00	44.33 -3.70 0.00	44.28 -3.64 0.00	41.61 -3.47 0.00	42.21 -3.67 0.00	40.02 -3.57 0.00	41.20 -3.63 0.00	39.14 -3.45 0.00	41.72 -3.38 0.00	50.23 -3.49 0.00	39.14 -3.13 0.00	34.24 -2.07 0.00	33.36 -1.65 0.00
RAMAPO___LBMP 323565	34.43 1.86 0.00	31.32 1.58 0.00	31.28 1.43 0.00	30.80 1.35 0.00	31.59 1.45 0.00	34.65 1.74 0.00	38.69 2.22 0.00	44.58 3.64 0.00	48.17 4.38 -0.01	51.99 4.73 -0.39	54.68 4.99 -0.77	55.08 4.89 -2.27	55.42 4.90 -2.49	54.56 4.84 -1.79	52.15 4.60 -2.48	52.99 4.77 -2.34	53.26 4.71 -5.05	52.39 4.71 -2.85	46.89 4.30 0.00	49.67 4.56 0.00	58.72 5.00 0.00	46.08 3.80 0.00	39.15 2.83 0.00	37.18 2.17 0.00
RANKINE____ 23646	30.40 -2.18 0.00	28.46 -1.28 0.00	28.18 -1.67 0.00	27.94 -1.50 0.00	28.34 -1.81 0.00	30.50 -2.40 0.00	33.37 -3.10 0.00	37.66 -3.27 0.00	39.80 -3.98 0.00	42.89 -3.98 0.00	44.66 -4.26 0.00	43.90 -4.03 0.00	43.90 -4.13 0.00	43.95 -4.06 0.00	41.02 -3.99 0.00	41.89 -3.99 0.00	39.61 -4.23 -0.25	40.87 -4.17 -0.21	38.92 -3.66 0.00	40.96 -4.15 0.00	48.73 -5.00 0.00	39.27 -3.00 0.00	33.92 -2.40 0.00	32.17 -2.84 0.00
RAVENSWOOD_GT2_1 24244	34.63 2.05 0.00	31.46 1.72 0.00	31.40 1.55 0.00	30.89 1.44 0.00	31.71 1.57 0.00	34.78 1.88 0.00	38.95 2.48 0.00	44.99 4.05 0.00	48.67 4.86 -0.02	53.23 5.25 -1.11	56.70 5.58 -2.21	59.83 5.42 -6.48	60.63 5.48 -7.12	58.42 5.37 -5.13	57.30 5.14 -7.08	57.85 5.28 -6.70	60.37 5.10 -11.67	55.82 5.20 -5.79	47.37 4.77 -0.01	50.17 5.05 -0.01	59.26 5.53 0.00	46.55 4.27 -0.01	39.47 3.16 0.00	37.46 2.45 0.00
RAVENSWOOD_GT2_2 24245	34.63 2.05 0.00	31.46 1.72 0.00	31.40 1.55 0.00	30.89 1.44 0.00	31.71 1.57 0.00	34.78 1.88 0.00	38.95 2.48 0.00	44.99 4.05 0.00	48.67 4.86 -0.02	53.23 5.25 -1.11	56.70 5.58 -2.21	59.83 5.42 -6.48	60.63 5.48 -7.12	58.42 5.37 -5.13	57.30 5.14 -7.08	57.85 5.28 -6.70	60.37 5.10 -11.67	55.82 5.20 -5.79	47.37 4.77 -0.01	50.17 5.05 -0.01	59.26 5.53 0.00	46.55 4.27 -0.01	39.47 3.16 0.00	37.46 2.45 0.00
RAVENSWOOD_GT2_3 24246	34.63 2.05 0.00	31.49 1.75 0.00	31.40 1.55 0.00	30.91 1.47 0.00	31.71 1.57 0.00	34.81 1.91 0.00	38.95 2.48 0.00	45.03 4.09 0.00	48.71 4.90 -0.02	53.28 5.30 -1.11	56.70 5.58 -2.21	59.87 5.46 -6.48	60.63 5.48 -7.12	58.47 5.42 -5.13	57.34 5.18 -7.08	57.90 5.32 -6.70	60.41 5.14 -11.67	55.87 5.25 -5.79	47.41 4.81 -0.01	50.17 5.05 -0.01	59.31 5.59 0.00	46.60 4.31 -0.01	39.51 3.20 0.00	37.49 2.49 0.00
RAVENSWOOD_GT2_4 24247	34.63 2.05 0.00	31.49 1.75 0.00	31.40 1.55 0.00	30.91 1.47 0.00	31.71 1.57 0.00	34.81 1.91 0.00	38.95 2.48 0.00	45.03 4.09 0.00	48.71 4.90 -0.02	53.28 5.30 -1.11	56.70 5.58 -2.21	59.87 5.46 -6.48	60.63 5.48 -7.12	58.47 5.42 -5.13	57.34 5.18 -7.08	57.90 5.32 -6.70	60.41 5.14 -11.67	55.87 5.25 -5.79	47.41 4.81 -0.01	50.17 5.05 -0.01	59.31 5.59 0.00	46.60 4.31 -0.01	39.51 3.20 0.00	37.49 2.49 0.00
RAVENSWOOD_GT3_1 24248	34.63 2.05 0.00	31.49 1.75 0.00	31.40 1.55 0.00	30.89 1.44 0.00	31.71 1.57 0.00	34.78 1.88 0.00	38.95 2.48 0.00	44.99 4.05 0.00	48.67 4.86 -0.02	53.23 5.25 -1.11	56.70 5.58 -2.21	59.83 5.42 -6.48	60.63 5.48 -7.12	58.42 5.37 -5.13	57.30 5.14 -7.08	57.85 5.28 -6.70	60.37 5.10 -11.67	55.82 5.20 -5.79	47.37 4.77 -0.01	50.17 5.05 -0.01	59.26 5.53 0.00	46.55 4.27 -0.01	39.47 3.16 0.00	37.49 2.49 0.00
RAVENSWOOD_GT3_2 24249	34.63 2.05 0.00	31.49 1.75 0.00	31.40 1.55 0.00	30.89 1.44 0.00	31.71 1.57 0.00	34.78 1.88 0.00	38.95 2.48 0.00	44.99 4.05 0.00	48.67 4.86 -0.02	53.23 5.25 -1.11	56.70 5.58 -2.21	59.83 5.42 -6.48	60.63 5.48 -7.12	58.42 5.37 -5.13	57.30 5.14 -7.08	57.85 5.28 -6.70	60.37 5.10 -11.67	55.82 5.20 -5.79	47.37 4.77 -0.01	50.17 5.05 -0.01	59.26 5.53 0.00	46.55 4.27 -0.01	39.47 3.16 0.00	37.49 2.49 0.00
RAVENSWOOD_GT3_3 24250	34.66 2.08 0.00	31.49 1.75 0.00	31.40 1.55 0.00	30.91 1.47 0.00	31.74 1.60 0.00	34.81 1.91 0.00	38.98 2.52 0.00	45.03 4.09 0.00	48.75 4.95 -0.02	53.33 5.34 -1.11	56.75 5.63 -2.21	59.87 5.46 -6.48	60.67 5.52 -7.12	58.52 5.46 -5.13	57.34 5.18 -7.08	57.90 5.32 -6.70	60.41 5.14 -11.67	55.87 5.25 -5.79	47.41 4.81 -0.01	50.22 5.10 -0.01	59.31 5.59 0.00	46.60 4.31 -0.01	39.51 3.20 0.00	37.53 2.52 0.00
RAVENSWOOD_GT3_4 24251	34.66 2.08 0.00	31.49 1.75 0.00	31.40 1.55 0.00	30.91 1.47 0.00	31.74 1.60 0.00	34.81 1.91 0.00	38.98 2.52 0.00	45.03 4.09 0.00	48.75 4.95 -0.02	53.33 5.34 -1.11	56.75 5.63 -2.21	59.87 5.46 -6.48	60.67 5.52 -7.12	58.52 5.46 -5.13	57.34 5.18 -7.08	57.90 5.32 -6.70	60.41 5.14 -11.67	55.87 5.25 -5.79	47.41 4.81 -0.01	50.22 5.10 -0.01	59.31 5.59 0.00	46.60 4.31 -0.01	39.51 3.20 0.00	37.53 2.52 0.00
RAVENSWOOD_GT_1 23729	34.80 2.22 -0.01	31.62 1.87 -0.01	31.53 1.67 -0.01	31.04 1.59 -0.01	31.87 1.72 -0.01	34.95 2.04 -0.01	39.13 2.66 0.00	55.06 4.26 -9.87	54.34 5.08 -5.47	53.98 5.48 -1.63	57.45 5.77 -2.76	60.12 5.61 -6.59	60.77 5.62 -7.12	58.92 5.56 -5.44	57.89 5.27 -7.54	58.49 5.46 -7.15	60.54 5.23 -11.71	56.68 5.38 -6.46	55.49 4.98 -7.93	54.38 5.28 -3.99	66.57 5.64 -7.20	54.57 4.48 -7.81	49.77 3.34 -10.11	37.64 2.63 -0.01

RAVENSWOOD_GT_10 24258	34.63 2.05 0.00	31.46 1.72 0.00	31.37 1.52 0.00	30.88 1.44 0.00	31.71 1.57 0.00	34.78 1.88 0.00	38.95 2.48 0.00	44.52 4.05 0.47	48.46 4.86 0.19	53.29 5.25 -1.17	56.77 5.58 -2.27	59.84 5.42 -6.50	60.63 5.48 -7.12	58.46 5.37 -5.17	57.35 5.14 -7.14	57.90 5.28 -6.75	60.37 5.10 -11.68	55.90 5.20 -5.87	46.98 4.77 0.37	50.09 5.01 0.03	60.09 5.53 -0.83	46.29 4.27 0.25	39.22 3.16 0.25	37.45 2.45 0.00
RAVENSWOOD_GT_11 24259	34.63 2.05 0.00	31.46 1.72 0.00	31.37 1.52 0.00	30.88 1.44 0.00	31.71 1.57 0.00	34.78 1.88 0.00	38.95 2.48 0.00	44.52 4.05 0.47	48.46 4.86 0.19	53.29 5.25 -1.17	56.77 5.58 -2.27	59.84 5.42 -6.50	60.63 5.48 -7.12	58.46 5.37 -5.17	57.35 5.14 -7.14	57.90 5.28 -6.75	60.37 5.10 -11.68	55.90 5.20 -5.87	46.98 4.77 0.37	50.09 5.01 0.03	60.09 5.53 -0.83	46.29 4.27 0.25	39.22 3.16 0.25	37.45 2.45 0.00
RAVENSWOOD_GT_4 24252	34.59 2.02 0.00	31.46 1.72 0.00	31.37 1.52 0.00	30.85 1.41 0.00	31.68 1.54 0.00	34.77 1.88 0.00	38.91 2.44 0.00	41.91 4.05 3.08	47.29 4.86 1.36	53.63 5.25 -1.50	57.07 5.53 -2.62	59.90 5.42 -6.56	60.58 5.43 -7.12	58.66 5.37 -5.36	57.60 5.09 -7.43	58.20 5.28 -7.04	60.35 5.06 -11.70	56.34 5.20 -6.30	44.79 4.73 2.52	49.87 5.01 0.24	64.74 5.53 -5.49	44.76 4.23 1.74	37.78 3.12 1.66	37.45 2.45 0.00
RAVENSWOOD_GT_5 24254	34.59 2.02 0.00	31.46 1.72 0.00	31.37 1.52 0.00	30.85 1.41 0.00	31.68 1.54 0.00	34.77 1.88 0.00	38.91 2.44 0.00	41.91 4.05 3.08	47.29 4.86 1.36	53.63 5.25 -1.50	57.07 5.53 -2.62	59.90 5.42 -6.56	60.58 5.43 -7.12	58.66 5.37 -5.36	57.60 5.09 -7.43	58.20 5.28 -7.04	60.35 5.06 -11.70	56.34 5.20 -6.30	44.79 4.73 2.52	49.87 5.01 0.24	64.74 5.53 -5.49	44.76 4.23 1.74	37.78 3.12 1.66	37.45 2.45 0.00
RAVENSWOOD_GT_6 24253	34.59 2.02 0.00	31.46 1.72 0.00	31.37 1.52 0.00	30.85 1.41 0.00	31.68 1.54 0.00	34.77 1.88 0.00	38.91 2.44 0.00	41.91 4.05 3.08	47.29 4.86 1.36	53.63 5.25 -1.50	57.07 5.53 -2.62	59.90 5.42 -6.56	60.58 5.43 -7.12	58.66 5.37 -5.36	57.60 5.09 -7.43	58.20 5.28 -7.04	60.35 5.06 -11.70	56.34 5.20 -6.30	44.79 4.73 2.52	49.87 5.01 0.24	64.74 5.53 -5.49	44.76 4.23 1.74	37.78 3.12 1.66	37.45 2.45 0.00
RAVENSWOOD_GT_7 24255	34.59 2.02 0.00	31.46 1.72 0.00	31.37 1.52 0.00	30.85 1.41 0.00	31.68 1.54 0.00	34.77 1.88 0.00	38.91 2.44 0.00	41.91 4.05 3.08	47.29 4.86 1.36	53.63 5.25 -1.50	57.07 5.53 -2.62	59.90 5.42 -6.56	60.58 5.43 -7.12	58.66 5.37 -5.36	57.60 5.09 -7.43	58.20 5.28 -7.04	60.35 5.06 -11.70	56.34 5.20 -6.30	44.79 4.73 2.52	49.87 5.01 0.24	64.74 5.53 -5.49	44.76 4.23 1.74	37.78 3.12 1.66	37.45 2.45 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	34.63 2.05 0.00	31.46 1.72 0.00	31.37 1.52 0.00	30.88 1.44 0.00	31.71 1.57 0.00	34.78 1.88 0.00	38.95 2.48 0.00	44.52 4.05 0.47	48.46 4.86 0.19	53.29 5.25 -1.17	56.77 5.58 -2.27	59.84 5.42 -6.50	60.63 5.48 -7.12	58.46 5.37 -5.17	57.35 5.14 -7.14	57.90 5.28 -6.75	60.37 5.10 -11.68	55.90 5.20 -5.87	46.98 4.77 0.37	50.09 5.01 0.03	60.09 5.53 -0.83	46.29 4.27 0.25	39.22 3.16 0.25	37.45 2.45 0.00
RAVENSWOOD_GT_9 24257	34.63 2.05 0.00	31.46 1.72 0.00	31.37 1.52 0.00	30.88 1.44 0.00	31.71 1.57 0.00	34.78 1.88 0.00	38.95 2.48 0.00	44.52 4.05 0.47	48.46 4.86 0.19	53.29 5.25 -1.17	56.77 5.58 -2.27	59.84 5.42 -6.50	60.63 5.48 -7.12	58.46 5.37 -5.17	57.35 5.14 -7.14	57.90 5.28 -6.75	60.37 5.10 -11.68	55.90 5.20 -5.87	46.98 4.77 0.37	50.09 5.01 0.03	60.09 5.53 -0.83	46.29 4.27 0.25	39.22 3.16 0.25	37.45 2.45 0.00
RAVENSWOOD____1 23533	34.77 2.18 -0.01	31.62 1.87 -0.01	31.53 1.67 -0.01	31.01 1.56 -0.01	31.84 1.69 -0.01	34.95 2.04 -0.01	39.09 2.63 0.00	52.11 4.26 -6.92	52.50 5.08 -3.63	53.42 5.44 -1.11	56.85 5.72 -2.21	59.97 5.56 -6.48	60.72 5.57 -7.12	58.57 5.51 -5.13	57.43 5.27 -7.08	57.99 5.41 -6.70	60.46 5.19 -11.67	56.00 5.38 -5.79	53.13 4.94 -5.61	52.50 5.23 -2.16	59.36 5.64 0.00	51.75 4.44 -5.04	45.73 3.30 -6.12	37.64 2.63 -0.01
RAVENSWOOD____2 23534	34.70 2.12 -0.01	31.56 1.81 -0.01	31.47 1.61 -0.01	30.95 1.50 -0.01	31.78 1.63 -0.01	34.88 1.97 -0.01	39.02 2.55 0.00	52.04 4.22 -6.89	52.44 5.04 -3.61	53.42 5.44 -1.11	56.80 5.67 -2.21	59.92 5.51 -6.48	60.72 5.57 -7.12	58.52 5.46 -5.13	57.39 5.23 -7.08	57.99 5.41 -6.70	60.46 5.19 -11.67	55.96 5.33 -5.79	53.10 4.94 -5.58	52.44 5.19 -2.15	59.31 5.59 0.00	51.72 4.44 -5.01	45.70 3.30 -6.08	37.60 2.59 -0.01
RAVENSWOOD____3 23535	34.63 2.05 0.00	31.49 1.75 0.00	31.40 1.55 0.00	30.89 1.44 0.00	31.71 1.57 0.00	34.78 1.88 0.00	38.95 2.48 0.00	44.99 4.05 0.00	48.71 4.90 -0.02	53.28 5.30 -1.11	56.70 5.58 -2.21	59.83 5.42 -6.48	60.63 5.48 -7.12	58.42 5.37 -5.13	57.30 5.14 -7.08	57.85 5.28 -6.70	60.37 5.10 -11.67	55.82 5.20 -5.79	47.37 4.77 -0.01	50.17 5.05 -0.01	59.26 5.53 0.00	46.55 4.27 -0.01	39.47 3.16 0.00	37.49 2.49 0.00
RAVENSWOOD____4 23820	34.73 2.15 -0.01	31.59 1.84 -0.01	31.50 1.64 -0.01	31.01 1.56 -0.01	31.81 1.66 -0.01	34.92 2.01 -0.01	39.06 2.59 0.00	49.13 4.22 -3.98	50.62 5.04 -1.80	52.91 5.44 -0.60	56.26 5.67 -1.66	59.82 5.51 -6.38	60.72 5.57 -7.12	58.22 5.46 -4.83	56.94 5.23 -6.63	57.55 5.41 -6.26	60.42 5.19 -11.64	55.29 5.33 -5.12	50.77 4.90 -3.29	50.64 5.19 -0.35	52.22 5.59 7.09	48.99 4.44 -2.28	41.76 3.30 -2.14	37.60 2.59 -0.01
RCPL_TRUST____DRP 24196	34.66 2.08 0.00	31.49 1.75 0.00	31.40 1.55 0.00	30.91 1.47 0.00	31.71 1.57 0.00	34.81 1.91 0.00	38.98 2.52 0.00	45.07 4.13 0.00	48.75 4.95 -0.02	53.16 5.34 -0.94	56.47 5.67 -1.87	58.95 5.51 -5.51	59.65 5.57 -6.05	57.75 5.46 -4.36	56.32 5.23 -6.02	56.94 5.37 -5.69	58.93 5.19 -10.15	55.24 5.29 -5.12	47.41 4.81 -0.01	50.21 5.10 -0.01	59.31 5.59 0.00	46.59 4.31 -0.01	39.51 3.20 0.00	37.49 2.49 0.00
RENSSELAER____COGEN 23796	33.36 0.78 0.00	30.45 0.71 0.00	30.48 0.63 0.00	30.09 0.65 0.00	30.90 0.75 0.00	33.72 0.82 0.00	37.16 0.69 0.00	41.92 0.98 0.00	45.15 1.36 0.00	48.28 1.41 0.00	50.49 1.57 0.00	49.41 1.49 0.00	49.52 1.49 0.00	49.41 1.49 0.00	46.52 1.44 0.00	47.34 1.47 0.00	47.12 1.57 -1.95	48.08 1.57 -1.68	44.03 1.45 0.00	46.55 1.44 0.00	55.28 1.56 0.00	43.46 1.18 0.00	37.11 0.80 0.00	35.56 0.56 0.00
REVERE_CPPR_DRP 24186	33.16 0.59 0.00	30.07 0.33 0.00	30.42 0.57 0.00	30.03 0.59 0.00	30.78 0.63 0.00	33.63 0.72 0.00	37.45 0.98 0.00	42.24 1.31 0.00	45.28 1.49 0.00	48.51 1.64 0.00	50.68 1.76 0.00	49.70 1.77 0.00	49.76 1.73 0.00	49.65 1.73 0.00	46.61 1.53 0.00	47.39 1.51 0.00	44.94 1.31 -0.03	46.21 1.34 -0.03	43.86 1.28 0.00	46.41 1.31 0.00	55.60 1.88 0.00	43.62 1.35 0.00	37.22 0.91 0.00	35.67 0.67 0.00
RIVERBAY____ 323610	34.74 2.15 -0.01	31.62 1.87 -0.01	31.56 1.70 -0.01	31.04 1.59 -0.01	31.87 1.72 -0.01	34.95 2.04 -0.01	38.94 2.48 0.01	45.02 4.09 0.01	48.69 4.90 0.00	52.85 5.30 -0.68	55.81 5.53 -1.36	57.30 5.37 -4.01	57.86 5.43 -4.40	56.41 5.32 -3.17	54.55 5.09 -4.38	55.29 5.28 -4.14	56.46 5.06 -7.81	54.12 5.20 -4.08	47.40 4.81 0.00	50.21 5.10 0.00	59.26 5.53 0.00	46.59 4.31 0.00	39.52 3.20 -0.01	37.50 2.49 -0.01

ROCHESTER_9_IC 23652	31.89 -0.68 0.00	29.41 -0.33 0.00	29.37 -0.48 0.00	29.00 -0.44 0.00	29.57 -0.57 0.00	32.18 -0.72 0.00	35.52 -0.95 0.00	40.48 -0.45 0.00	43.09 -0.70 0.00	46.36 -0.52 0.00	48.33 -0.59 0.00	47.40 -0.53 0.00	47.60 -0.43 0.00	47.59 -0.34 0.00	44.49 -0.59 0.00	45.37 -0.50 0.00	42.94 -0.83 -0.17	44.17 -0.81 -0.15	41.99 -0.60 0.00	44.29 -0.81 0.00	52.81 -0.91 0.00	42.06 -0.21 0.00	35.88 -0.44 0.00	34.27 -0.74 0.00
ROSETON___1 23587	34.24 1.66 0.00	31.14 1.40 0.00	31.13 1.28 0.00	30.65 1.21 0.00	31.44 1.30 0.00	34.45 1.55 0.00	38.40 1.93 0.00	44.17 3.23 0.00	47.73 3.94 0.00	50.99 4.22 0.11	53.16 4.45 0.21	51.62 4.31 0.62	51.73 4.37 0.68	51.75 4.31 0.49	48.51 4.10 0.67	49.46 4.22 0.64	48.29 4.10 -0.59	49.96 4.21 -0.91	46.46 3.88 0.00	49.16 4.06 0.00	58.13 4.41 0.00	45.65 3.38 0.00	38.82 2.51 0.00	36.93 1.93 0.00
ROSETON___2 23588	34.24 1.66 0.00	31.14 1.40 0.00	31.13 1.28 0.00	30.65 1.21 0.00	31.44 1.30 0.00	34.45 1.55 0.00	38.40 1.93 0.00	44.17 3.23 0.00	47.73 3.94 0.00	50.99 4.22 0.11	53.16 4.45 0.21	51.62 4.31 0.62	51.73 4.37 0.68	51.75 4.31 0.49	48.51 4.10 0.67	49.46 4.22 0.64	48.29 4.10 -0.59	49.96 4.21 -0.91	46.46 3.88 0.00	49.16 4.06 0.00	58.13 4.41 0.00	45.65 3.38 0.00	38.82 2.51 0.00	36.93 1.93 0.00
RUSSELL___1 23602	32.81 0.23 0.00	30.13 0.39 0.00	30.12 0.27 0.00	29.74 0.29 0.00	30.33 0.18 0.00	33.23 0.33 0.00	36.90 0.44 0.00	42.37 1.43 0.00	45.15 1.36 0.00	48.56 1.69 0.00	50.63 1.71 0.00	49.65 1.73 0.00	49.95 1.92 0.00	49.94 2.01 0.00	46.65 1.58 0.00	47.57 1.70 0.00	44.94 1.18 -0.17	46.23 1.26 -0.15	43.86 1.28 0.00	46.28 1.17 0.00	55.28 1.56 0.00	43.88 1.61 0.00	37.11 0.80 0.00	35.42 0.42 0.00
RUSSELL___2 23532	32.81 0.23 0.00	30.13 0.39 0.00	30.12 0.27 0.00	29.74 0.29 0.00	30.33 0.18 0.00	33.23 0.33 0.00	36.90 0.44 0.00	42.37 1.43 0.00	45.15 1.36 0.00	48.56 1.69 0.00	50.63 1.71 0.00	49.65 1.73 0.00	49.95 1.92 0.00	49.94 2.01 0.00	46.65 1.58 0.00	47.57 1.70 0.00	44.94 1.18 -0.17	46.23 1.26 -0.15	43.86 1.28 0.00	46.28 1.17 0.00	55.28 1.56 0.00	43.88 1.61 0.00	37.11 0.80 0.00	35.42 0.42 0.00
RUSSELL___3 23549	32.09 -0.49 0.00	29.56 -0.18 0.00	29.52 -0.33 0.00	29.18 -0.26 0.00	29.75 -0.39 0.00	32.41 -0.49 0.00	35.85 -0.62 0.00	40.93 0.00 0.00	43.57 -0.22 0.00	46.83 -0.05 0.00	48.82 -0.10 0.00	47.88 -0.05 0.00	48.08 0.05 0.00	48.07 0.14 0.00	44.99 -0.09 0.00	45.88 0.00 0.00	43.38 -0.39 -0.17	44.67 -0.31 -0.15	42.41 -0.17 0.00	44.75 -0.36 0.00	53.40 -0.32 0.00	42.48 0.21 0.00	36.13 -0.18 0.00	34.51 -0.49 0.00
RUSSELL___4 23556	32.81 0.23 0.00	30.13 0.39 0.00	30.12 0.27 0.00	29.71 0.26 0.00	30.33 0.18 0.00	33.23 0.33 0.00	36.87 0.40 0.00	42.33 1.39 0.00	45.10 1.31 0.00	48.51 1.64 0.00	50.63 1.71 0.00	49.60 1.68 0.00	49.91 1.87 0.00	49.94 2.01 0.00	46.65 1.58 0.00	47.53 1.65 0.00	44.90 1.13 -0.17	46.19 1.21 -0.15	43.86 1.28 0.00	46.23 1.13 0.00	55.23 1.50 0.00	43.88 1.61 0.00	37.08 0.76 0.00	35.42 0.42 0.00
RUSSELL___STATION 23914	32.09 -0.49 0.00	29.56 -0.18 0.00	29.52 -0.33 0.00	29.18 -0.26 0.00	29.75 -0.39 0.00	32.41 -0.49 0.00	35.85 -0.62 0.00	40.93 0.00 0.00	43.57 -0.22 0.00	46.83 -0.05 0.00	48.82 -0.10 0.00	47.88 -0.05 0.00	48.08 0.05 0.00	48.07 0.14 0.00	44.99 -0.09 0.00	45.88 0.00 0.00	43.38 -0.39 -0.17	44.67 -0.31 -0.15	42.41 -0.17 0.00	44.75 -0.36 0.00	53.40 -0.32 0.00	42.48 0.21 0.00	36.13 -0.18 0.00	34.51 -0.49 0.00
S SALMON___HYD 24043	32.12 -0.46 0.00	29.20 -0.54 0.00	29.43 -0.42 0.00	29.06 -0.38 0.00	29.75 -0.39 0.00	32.54 -0.36 0.00	36.21 -0.26 0.00	40.81 -0.12 0.00	43.61 -0.18 0.00	46.68 -0.19 0.00	48.68 -0.24 0.00	47.73 -0.19 0.00	47.84 -0.19 0.00	47.73 -0.19 0.00	44.81 -0.27 0.00	45.60 -0.28 0.00	43.34 -0.35 -0.10	44.60 -0.31 -0.08	42.29 -0.30 0.00	44.79 -0.32 0.00	53.67 -0.05 0.00	42.14 -0.13 0.00	35.99 -0.33 0.00	34.55 -0.46 0.00
SELKIRK___I 23801	33.16 0.59 0.00	30.28 0.54 0.00	30.33 0.48 0.00	29.91 0.47 0.00	30.69 0.54 0.00	33.46 0.56 0.00	37.01 0.55 0.00	41.96 1.02 0.00	45.19 1.40 0.00	48.28 1.41 0.00	50.49 1.57 0.00	49.41 1.49 0.00	49.52 1.49 0.00	49.41 1.49 0.00	46.52 1.44 0.00	47.30 1.42 0.00	47.00 1.48 -1.92	48.01 1.52 -1.65	43.95 1.36 0.00	46.50 1.40 0.00	55.17 1.45 0.00	43.41 1.14 0.00	37.08 0.76 0.00	35.53 0.53 0.00
SELKIRK___II 23799	33.29 0.72 0.00	30.39 0.65 0.00	30.45 0.60 0.00	30.03 0.59 0.00	30.81 0.66 0.00	33.63 0.72 0.00	37.16 0.69 0.00	41.88 0.94 0.00	45.01 1.23 0.00	48.00 1.12 0.00	50.14 1.22 0.00	49.12 1.20 0.00	49.23 1.20 0.00	49.12 1.20 0.00	46.25 1.17 0.00	47.02 1.15 0.00	46.79 1.26 -1.93	47.75 1.26 -1.66	43.73 1.15 0.00	46.28 1.17 0.00	54.85 1.13 0.00	43.24 0.97 0.00	37.04 0.73 0.00	35.60 0.60 0.00
SENECA OSWGO___HYD 24041	32.32 -0.26 0.00	29.53 -0.21 0.00	29.61 -0.24 0.00	29.24 -0.21 0.00	29.90 -0.24 0.00	32.64 -0.26 0.00	36.32 -0.15 0.00	40.97 0.04 0.00	43.83 0.04 0.00	47.01 0.14 0.00	49.02 0.10 0.00	48.02 0.10 0.00	48.13 0.10 0.00	48.07 0.14 0.00	45.12 0.05 0.00	45.97 0.09 0.00	43.71 0.00 -0.11	44.97 0.04 -0.10	42.63 0.04 0.00	45.11 0.00 0.00	53.78 0.05 0.00	42.40 0.13 0.00	36.20 -0.11 0.00	34.76 -0.25 0.00
SENECA___ENERGY 23797	32.42 -0.16 0.00	29.68 -0.06 0.00	29.73 -0.12 0.00	29.38 -0.06 0.00	29.99 -0.15 0.00	32.74 -0.16 0.00	36.39 -0.07 0.00	41.43 0.49 0.00	44.23 0.44 0.00	47.48 0.61 0.00	49.46 0.54 0.00	48.50 0.58 0.00	48.66 0.62 0.00	48.60 0.67 0.00	45.57 0.50 0.00	46.43 0.55 0.00	44.08 0.31 -0.18	45.39 0.40 -0.16	43.05 0.47 0.00	45.56 0.45 0.00	54.31 0.59 0.00	42.95 0.68 0.00	36.53 0.22 0.00	34.90 -0.11 0.00
SHOEMAKER___GT 23640	34.47 1.89 0.00	31.35 1.61 0.00	31.34 1.49 0.00	30.89 1.44 0.00	31.68 1.54 0.00	34.71 1.81 0.00	38.58 2.12 0.00	43.47 2.54 0.00	46.68 2.89 0.00	50.16 3.09 -0.19	52.63 3.33 -0.38	52.30 3.26 -1.12	52.53 3.27 -1.23	52.02 3.21 -0.89	49.36 3.07 -1.22	50.29 3.26 -1.16	49.81 3.14 -3.07	49.92 3.18 -1.91	45.57 2.98 0.00	48.22 3.11 0.00	58.13 4.41 0.00	45.74 3.47 0.00	38.85 2.54 0.00	37.00 2.00 0.00
SHOREHAM_IC_1 23715	36.28 3.49 -0.21	34.00 3.03 -1.23	33.17 2.84 -0.48	32.36 2.68 -0.24	33.11 2.77 -0.20	37.72 3.19 -1.63	46.05 4.12 -5.46	53.20 5.73 -6.53	55.70 6.61 -5.30	59.29 7.22 -5.20	61.80 7.53 -5.35	61.01 7.28 -5.80	60.00 7.25 -4.72	58.29 7.19 -3.18	56.36 6.90 -4.38	56.95 6.93 -4.15	58.26 6.84 -7.82	56.99 7.13 -5.03	52.83 6.73 -3.52	54.32 7.22 -2.00	69.15 8.27 -7.15	55.31 6.34 -6.70	51.95 4.79 -10.85	40.44 3.92 -1.51
SHOREHAM_IC_2 23716	36.28 3.49 -0.21	34.00 3.03 -1.23	33.17 2.84 -0.48	32.36 2.68 -0.24	33.11 2.77 -0.20	37.72 3.19 -1.63	46.05 4.12 -5.46	53.20 5.73 -6.53	55.70 6.61 -5.30	59.29 7.22 -5.20	61.80 7.53 -5.35	61.01 7.28 -5.80	60.00 7.25 -4.72	58.29 7.19 -3.18	56.36 6.90 -4.38	56.95 6.93 -4.15	58.26 6.84 -7.82	56.99 7.13 -5.03	52.83 6.73 -3.52	54.32 7.22 -2.00	69.15 8.27 -7.15	55.31 6.34 -6.70	51.95 4.79 -10.85	40.44 3.92 -1.51

SISSONVILLE____ 23735	31.18 -1.40 0.00	28.25 -1.49 0.00	28.60 -1.25 0.00	28.21 -1.24 0.00	28.85 -1.30 0.00	31.65 -1.25 0.00	34.93 -1.53 0.00	37.95 -2.99 0.00	40.20 -3.59 0.00	42.89 -3.98 0.00	44.71 -4.21 0.00	43.90 -4.03 0.00	43.90 -4.13 0.00	43.90 -4.03 0.00	41.20 -3.88 0.00	41.84 -4.04 0.00	39.63 -3.97 0.00	40.84 -3.99 0.00	38.79 -3.79 0.00	41.36 -3.74 0.00	49.80 -3.92 0.00	38.85 -3.42 0.00	34.03 -2.29 0.00	33.15 -1.86 0.00
SITHE_IND_GS1 24169	32.02 -0.55 0.00	29.29 -0.45 0.00	29.37 -0.48 0.00	28.97 -0.47 0.00	29.63 -0.51 0.00	32.34 -0.56 0.00	35.85 -0.62 0.00	40.40 -0.53 0.00	43.22 -0.57 0.00	46.31 -0.56 0.00	48.29 -0.64 0.00	47.35 -0.58 0.00	47.46 -0.58 0.00	47.40 -0.53 0.00	44.54 -0.54 0.00	45.33 -0.55 0.00	43.08 -0.61 -0.09	44.33 -0.58 -0.08	42.03 -0.55 0.00	44.47 -0.63 0.00	53.02 -0.70 0.00	41.81 -0.46 0.00	35.80 -0.51 0.00	34.44 -0.56 0.00
SITHE_IND_GS2 24170	32.02 -0.55 0.00	29.29 -0.45 0.00	29.37 -0.48 0.00	28.97 -0.47 0.00	29.63 -0.51 0.00	32.34 -0.56 0.00	35.85 -0.62 0.00	40.40 -0.53 0.00	43.22 -0.57 0.00	46.31 -0.56 0.00	48.29 -0.64 0.00	47.35 -0.58 0.00	47.46 -0.58 0.00	47.40 -0.53 0.00	44.54 -0.54 0.00	45.33 -0.55 0.00	43.08 -0.61 -0.09	44.33 -0.58 -0.08	42.03 -0.55 0.00	44.47 -0.63 0.00	53.02 -0.70 0.00	41.81 -0.46 0.00	35.80 -0.51 0.00	34.44 -0.56 0.00
SITHE_IND_GS3 24171	32.02 -0.55 0.00	29.29 -0.45 0.00	29.37 -0.48 0.00	28.97 -0.47 0.00	29.63 -0.51 0.00	32.34 -0.56 0.00	35.85 -0.62 0.00	40.40 -0.53 0.00	43.22 -0.57 0.00	46.31 -0.56 0.00	48.29 -0.64 0.00	47.35 -0.58 0.00	47.46 -0.58 0.00	47.40 -0.53 0.00	44.54 -0.54 0.00	45.33 -0.55 0.00	43.08 -0.61 -0.09	44.33 -0.58 -0.08	42.03 -0.55 0.00	44.47 -0.63 0.00	53.02 -0.70 0.00	41.81 -0.46 0.00	35.80 -0.51 0.00	34.44 -0.56 0.00
SITHE_IND_GS4 24172	32.02 -0.55 0.00	29.29 -0.45 0.00	29.37 -0.48 0.00	28.97 -0.47 0.00	29.63 -0.51 0.00	32.34 -0.56 0.00	35.85 -0.62 0.00	40.40 -0.53 0.00	43.22 -0.57 0.00	46.31 -0.56 0.00	48.29 -0.64 0.00	47.35 -0.58 0.00	47.46 -0.58 0.00	47.40 -0.53 0.00	44.54 -0.54 0.00	45.33 -0.55 0.00	43.08 -0.61 -0.09	44.33 -0.58 -0.08	42.03 -0.55 0.00	44.47 -0.63 0.00	53.02 -0.70 0.00	41.81 -0.46 0.00	35.80 -0.51 0.00	34.44 -0.56 0.00
SITHE____BATAVIA 24024	31.11 -1.47 0.00	29.00 -0.74 0.00	28.78 -1.07 0.00	28.50 -0.94 0.00	28.97 -1.18 0.00	31.32 -1.58 0.00	34.42 -2.04 0.00	38.40 -2.54 0.00	40.55 -3.24 0.00	43.73 -3.14 0.00	45.55 -3.38 0.00	44.76 -3.16 0.00	44.82 -3.22 0.00	44.86 -3.07 0.00	41.83 -3.25 0.00	42.71 -3.17 0.00	40.28 -3.53 -0.22	41.57 -3.45 -0.19	39.65 -2.94 0.00	41.72 -3.38 0.00	49.64 -4.08 0.00	39.99 -2.28 0.00	34.35 -1.96 0.00	32.66 -2.35 0.00
SITHE____INDEPEND 23800	32.02 -0.55 0.00	29.29 -0.45 0.00	29.37 -0.48 0.00	28.97 -0.47 0.00	29.63 -0.51 0.00	32.34 -0.56 0.00	35.85 -0.62 0.00	40.40 -0.53 0.00	43.22 -0.57 0.00	46.31 -0.56 0.00	48.29 -0.64 0.00	47.35 -0.58 0.00	47.46 -0.58 0.00	47.40 -0.53 0.00	44.54 -0.54 0.00	45.33 -0.55 0.00	43.08 -0.61 -0.09	44.33 -0.58 -0.08	42.03 -0.55 0.00	44.47 -0.63 0.00	53.02 -0.70 0.00	41.81 -0.46 0.00	35.80 -0.51 0.00	34.44 -0.56 0.00
SITHE____MASSENA 23902	31.99 -0.59 0.00	29.12 -0.62 0.00	29.31 -0.54 0.00	28.91 -0.53 0.00	29.57 -0.57 0.00	32.41 -0.49 0.00	35.70 -0.77 0.00	39.05 -1.88 0.00	41.37 -2.41 0.01	44.19 -2.67 0.01	46.12 -2.79 0.01	45.23 -2.68 0.01	45.29 -2.74 0.01	45.23 -2.68 0.01	42.55 -2.52 0.00	43.21 -2.66 0.01	41.07 -2.53 0.00	42.28 -2.56 0.00	40.16 -2.43 0.00	42.76 -2.35 0.00	51.20 -2.52 0.00	40.07 -2.20 0.00	34.93 -1.38 0.00	34.02 -0.98 0.00
SITHE____OGDNSBRG 24021	32.02 -0.55 0.00	29.03 -0.71 0.00	29.34 -0.51 0.00	28.97 -0.47 0.00	29.63 -0.51 0.00	32.51 -0.39 0.00	35.92 -0.55 0.00	39.09 -1.84 0.00	41.42 -2.36 0.00	44.25 -2.62 0.00	46.18 -2.74 0.00	45.29 -2.64 0.00	45.34 -2.69 0.00	45.24 -2.68 0.00	42.55 -2.52 0.00	43.17 -2.71 0.00	40.98 -2.62 0.00	42.19 -2.65 0.00	40.07 -2.51 0.00	42.72 -2.39 0.00	51.36 -2.36 0.00	40.07 -2.20 0.00	34.97 -1.34 0.00	34.06 -0.95 0.00
SITHE____STERLING 23777	33.03 0.46 0.00	30.04 0.30 0.00	30.27 0.42 0.00	29.88 0.44 0.00	30.60 0.45 0.00	33.43 0.53 0.00	37.23 0.77 0.00	42.00 1.06 0.00	45.01 1.23 0.00	48.23 1.36 0.00	50.34 1.42 0.00	49.36 1.44 0.00	49.47 1.44 0.00	49.36 1.44 0.00	46.34 1.26 0.00	47.16 1.28 0.00	44.73 1.09 -0.05	45.99 1.12 -0.04	43.65 1.06 0.00	46.23 1.13 0.00	55.28 1.56 0.00	43.41 1.14 0.00	37.08 0.76 0.00	35.53 0.53 0.00
SOUTH CAIRO____GT 23612	34.86 2.28 0.00	31.76 2.02 0.00	31.79 1.94 0.00	31.33 1.88 0.00	32.16 2.02 0.00	35.21 2.30 0.00	39.31 2.84 0.00	44.90 3.97 0.00	50.53 6.74 0.00	53.97 7.12 0.03	56.59 7.73 0.06	55.22 7.91 0.19	55.42 7.59 0.21	55.21 7.43 0.15	51.86 6.99 0.20	50.55 4.86 0.19	49.83 4.80 -1.43	50.98 4.80 -1.35	47.06 4.47 0.00	49.80 4.69 0.00	59.15 5.43 0.00	46.29 4.02 0.00	39.33 3.01 0.00	37.60 2.59 0.00
SOUTH HAMPTN____IC 23720	36.47 3.68 -0.21	34.18 3.21 -1.23	33.31 2.99 -0.48	32.51 2.83 -0.24	33.27 2.92 -0.20	37.92 3.39 -1.63	46.37 4.45 -5.46	53.73 6.26 -6.53	56.27 7.18 -5.30	59.95 7.87 -5.20	62.49 8.22 -5.35	61.63 7.91 -5.80	60.63 7.88 -4.72	58.87 7.76 -3.18	56.94 7.48 -4.38	57.50 7.48 -4.15	58.78 7.37 -7.82	57.48 7.62 -5.03	53.26 7.15 -3.52	54.78 7.67 -2.00	69.74 8.86 -7.15	55.69 6.72 -6.70	52.21 5.05 -10.85	40.61 4.10 -1.51
SOUTHOLD____IC 23719	38.10 5.31 -0.21	35.58 4.61 -1.23	34.69 4.36 -0.48	33.84 4.15 -0.24	34.59 4.25 -0.20	39.37 4.84 -1.63	48.20 6.27 -5.46	56.02 8.56 -6.53	58.68 9.59 -5.30	62.76 10.69 -5.20	65.42 11.15 -5.35	64.37 10.64 -5.80	63.41 10.66 -4.72	61.69 10.59 -3.18	59.56 10.10 -4.38	60.25 10.23 -4.15	61.36 9.94 -7.82	60.13 10.27 -5.03	55.81 9.71 -3.52	57.57 10.46 -2.00	73.34 12.46 -7.15	58.27 9.30 -6.70	54.17 7.01 -10.85	42.26 5.74 -1.51
ST LAWRENCE____ 23600	31.99 -0.59 0.00	29.17 -0.57 0.00	29.34 -0.51 0.00	28.94 -0.50 0.00	29.60 -0.54 0.00	32.38 -0.53 0.00	35.59 -0.88 0.00	39.17 -1.76 0.00	41.59 -2.19 0.01	44.47 -2.39 0.01	46.42 -2.49 0.01	45.47 -2.44 0.01	45.58 -2.45 0.01	45.47 -2.44 0.01	42.78 -2.30 0.00	43.48 -2.39 0.01	41.33 -2.27 0.00	42.50 -2.33 0.00	40.37 -2.21 0.00	42.94 -2.17 0.00	51.31 -2.42 0.00	40.24 -2.03 0.00	34.93 -1.38 0.00	34.06 -0.95 0.00
STATION 5_MISC_HYD 23604	32.61 0.03 0.00	29.86 0.12 0.00	29.85 0.00 0.00	29.44 0.00 0.00	30.08 -0.06 0.00	33.17 0.26 0.00	36.98 0.51 0.00	43.14 2.21 0.00	45.93 2.15 0.00	49.40 2.53 0.00	51.66 2.74 0.00	50.66 2.73 0.00	51.01 2.98 0.00	50.99 3.07 0.00	47.56 2.48 0.00	48.45 2.57 0.00	45.73 1.96 -0.17	47.00 2.02 -0.15	44.63 2.04 0.00	47.09 1.98 0.00	56.25 2.52 0.00	44.60 2.32 0.00	37.44 1.13 0.00	35.67 0.67 0.00
STEEL____WIND 323596	30.43 -2.15 0.00	28.46 -1.28 0.00	28.18 -1.67 0.00	27.97 -1.47 0.00	28.37 -1.78 0.00	30.50 -2.40 0.00	33.40 -3.06 0.00	37.70 -3.23 0.00	39.80 -3.98 0.00	42.89 -3.98 0.00	44.66 -4.26 0.00	43.95 -3.98 0.00	43.95 -4.08 0.00	43.95 -3.98 0.00	41.06 -4.01 0.00	41.93 -3.95 0.00	39.66 -4.19 -0.25	40.87 -4.17 -0.21	38.97 -3.62 0.00	41.00 -4.10 0.00	48.78 -4.94 0.00	39.31 -2.96 0.00	33.95 -2.36 0.00	32.20 -2.80 0.00

STEUBEN_REC_LFGE 323667	32.38 -0.20 0.00	29.89 0.15 0.00	29.82 -0.03 0.00	29.50 0.06 0.00	30.02 -0.12 0.00	32.67 -0.23 0.00	36.43 -0.04 0.00	44.78 3.85 0.00	47.68 3.90 0.00	51.51 4.64 0.00	53.52 4.60 0.00	52.53 4.60 0.00	52.64 4.61 0.00	52.62 4.70 0.00	49.13 4.06 0.00	50.05 4.17 0.00	47.39 3.49 -0.31	48.81 3.72 -0.26	46.16 3.58 0.00	48.89 3.79 0.00	58.50 4.78 0.00	46.16 3.89 0.00	38.71 2.40 0.00	36.65 1.65 0.00
STONY__BROOK 24151	36.15 3.36 -0.21	33.88 2.91 -1.23	33.02 2.69 -0.48	32.25 2.56 -0.24	32.99 2.65 -0.20	37.62 3.09 -1.63	45.86 3.94 -5.46	52.87 5.40 -6.53	55.30 6.22 -5.30	58.87 6.80 -5.20	61.41 7.14 -5.35	60.58 6.85 -5.80	59.62 6.87 -4.72	57.91 6.81 -3.18	56.00 6.54 -4.38	56.54 6.51 -4.15	57.91 6.50 -7.82	56.59 6.72 -5.03	52.49 6.39 -3.52	53.83 6.72 -2.00	68.45 7.57 -7.15	54.89 5.92 -6.70	51.66 4.50 -10.85	40.30 3.78 -1.51
STURGEON_POOL_HYD 23609	35.12 2.54 0.00	31.97 2.23 0.00	31.97 2.12 0.00	31.44 2.00 0.00	32.25 2.11 0.00	35.40 2.50 0.00	39.53 3.06 0.00	45.44 4.50 0.00	48.60 4.82 0.00	52.08 5.20 0.00	54.55 5.63 0.00	53.34 5.42 0.00	53.51 5.48 0.00	53.29 5.37 0.00	50.12 5.05 0.00	51.66 5.78 0.00	50.67 5.49 -1.58	51.75 5.56 -1.36	47.78 5.20 0.00	50.56 5.46 0.00	60.01 6.29 0.00	46.96 4.69 0.00	39.80 3.49 0.00	37.88 2.87 0.00
SYRACUSE__ENERGY_ST1 323597	32.64 0.07 0.00	29.83 0.09 0.00	29.91 0.06 0.00	29.50 0.06 0.00	30.17 0.03 0.00	32.97 0.07 0.00	36.65 0.18 0.00	41.38 0.45 0.00	44.27 0.48 0.00	47.48 0.61 0.00	49.51 0.59 0.00	48.50 0.58 0.00	48.66 0.62 0.00	48.55 0.62 0.00	45.62 0.54 0.00	46.43 0.55 0.00	44.13 0.39 -0.14	45.40 0.45 -0.12	43.05 0.47 0.00	45.56 0.45 0.00	54.31 0.59 0.00	42.82 0.55 0.00	36.57 0.25 0.00	35.07 0.07 0.00
SYRACUSE__ENERGY_ST2 323598	32.64 0.07 0.00	29.83 0.09 0.00	29.91 0.06 0.00	29.50 0.06 0.00	30.17 0.03 0.00	32.97 0.07 0.00	36.65 0.18 0.00	41.38 0.45 0.00	44.27 0.48 0.00	47.48 0.61 0.00	49.51 0.59 0.00	48.50 0.58 0.00	48.66 0.62 0.00	48.55 0.62 0.00	45.62 0.54 0.00	46.43 0.55 0.00	44.13 0.39 -0.14	45.40 0.45 -0.12	43.05 0.47 0.00	45.56 0.45 0.00	54.31 0.59 0.00	42.82 0.55 0.00	36.57 0.25 0.00	35.07 0.07 0.00
SYRACUSE__POWER 24017	32.61 0.03 0.00	29.77 0.03 0.00	29.88 0.03 0.00	29.47 0.03 0.00	30.17 0.03 0.00	32.93 0.03 0.00	36.65 0.18 0.00	41.43 0.49 0.00	44.31 0.53 0.00	47.53 0.66 0.00	49.56 0.64 0.00	48.60 0.67 0.00	48.71 0.67 0.00	48.60 0.67 0.00	45.66 0.59 0.00	46.47 0.60 0.00	44.17 0.44 -0.14	45.45 0.49 -0.12	43.10 0.51 0.00	45.60 0.50 0.00	54.37 0.64 0.00	42.86 0.59 0.00	36.57 0.25 0.00	35.04 0.04 0.00
UNION__PROCESSING_DRP 323587	31.73 -0.85 0.00	29.29 -0.45 0.00	29.22 -0.63 0.00	28.88 -0.56 0.00	29.45 -0.69 0.00	31.98 -0.92 0.00	35.26 -1.20 0.00	40.16 -0.78 0.00	42.74 -1.05 0.00	45.94 -0.94 0.00	47.89 -1.03 0.00	46.97 -0.96 0.00	47.12 -0.91 0.00	47.11 -0.81 0.00	44.08 -0.99 0.00	44.96 -0.92 0.00	42.55 -1.22 -0.17	43.82 -1.17 -0.15	41.65 -0.94 0.00	43.93 -1.17 0.00	52.33 -1.40 0.00	41.72 -0.55 0.00	35.62 -0.69 0.00	34.06 -0.95 0.00
UPPER HUDSON__HYD 24058	33.26 0.68 0.00	30.33 0.59 0.00	30.36 0.51 0.00	29.94 0.50 0.00	30.81 0.66 0.00	33.72 0.82 0.00	37.49 1.02 0.00	42.57 1.64 0.00	46.20 2.41 0.00	49.36 2.48 0.00	51.61 2.69 0.00	50.51 2.59 0.00	50.53 2.50 0.00	50.32 2.40 0.00	47.38 2.30 0.00	48.08 2.20 0.00	48.01 2.40 -2.01	48.98 2.42 -1.73	44.97 2.38 0.00	47.68 2.57 0.00	56.57 2.85 0.00	44.17 1.90 0.00	37.66 1.34 0.00	35.88 0.88 0.00
UPPER RAQUET__HYD 24056	31.18 -1.40 0.00	28.25 -1.49 0.00	28.60 -1.25 0.00	28.21 -1.24 0.00	28.85 -1.30 0.00	31.65 -1.25 0.00	34.93 -1.53 0.00	37.95 -2.99 0.00	40.20 -3.59 0.00	42.89 -3.98 0.00	44.71 -4.21 0.00	43.90 -4.03 0.00	43.90 -4.03 0.00	43.90 -4.03 0.00	41.20 -3.88 0.00	41.84 -4.04 0.00	39.63 -3.97 0.00	40.84 -3.99 0.00	38.79 -3.79 0.00	41.36 -3.74 0.00	49.80 -3.92 0.00	38.85 -3.42 0.00	34.03 -2.29 0.00	33.15 -1.86 0.00
VISCHER__FERRY HYD 24020	33.75 1.17 0.00	30.84 1.10 0.00	30.87 1.01 0.00	30.44 1.00 0.00	31.32 1.18 0.00	34.19 1.28 0.00	37.74 1.28 0.00	42.61 1.68 0.00	46.06 2.28 0.00	49.22 2.34 0.00	51.46 2.54 0.00	50.37 2.44 0.00	50.48 2.45 0.00	50.37 2.44 0.00	47.38 2.30 0.00	48.22 2.34 0.00	48.00 2.44 -1.97	48.99 2.47 -1.69	44.88 2.30 0.00	47.50 2.39 0.00	56.41 2.69 0.00	44.26 1.99 0.00	37.77 1.45 0.00	36.13 1.12 0.00
WADING RIVER_IC_1 23522	36.34 3.55 -0.21	34.06 3.09 -1.23	33.20 2.87 -0.48	32.39 2.71 -0.24	33.17 2.83 -0.20	37.79 3.26 -1.63	46.12 4.19 -5.46	53.36 5.89 -6.53	55.83 6.74 -5.30	59.44 7.36 -5.20	62.00 7.73 -5.35	61.15 7.43 -5.80	60.20 7.45 -4.72	58.43 7.33 -3.18	56.54 7.08 -4.38	57.14 7.11 -4.15	58.43 7.02 -7.82	57.12 7.26 -5.03	52.96 6.86 -3.52	54.42 7.31 -2.00	69.26 8.38 -7.15	55.39 6.43 -6.70	52.02 4.87 -10.85	40.51 3.99 -1.51
WADING RIVER_IC_2 23547	36.34 3.55 -0.21	34.06 3.09 -1.23	33.20 2.87 -0.48	32.39 2.71 -0.24	33.17 2.83 -0.20	37.79 3.26 -1.63	46.12 4.19 -5.46	53.36 5.89 -6.53	55.83 6.74 -5.30	59.44 7.36 -5.20	62.00 7.73 -5.35	61.15 7.43 -5.80	60.20 7.45 -4.72	58.43 7.33 -3.18	56.54 7.08 -4.38	57.14 7.11 -4.15	58.43 7.02 -7.82	57.12 7.26 -5.03	52.96 6.86 -3.52	54.42 7.31 -2.00	69.26 8.38 -7.15	55.39 6.43 -6.70	52.02 4.87 -10.85	40.51 3.99 -1.51
WADING RIVER_IC_3 23601	36.34 3.55 -0.21	34.06 3.09 -1.23	33.20 2.87 -0.48	32.39 2.71 -0.24	33.17 2.83 -0.20	37.79 3.26 -1.63	46.12 4.19 -5.46	53.36 5.89 -6.53	55.83 6.74 -5.30	59.44 7.36 -5.20	62.00 7.73 -5.35	61.15 7.43 -5.80	60.20 7.45 -4.72	58.43 7.33 -3.18	56.54 7.08 -4.38	57.14 7.11 -4.15	58.43 7.02 -7.82	57.12 7.26 -5.03	52.96 6.86 -3.52	54.42 7.31 -2.00	69.26 8.38 -7.15	55.39 6.43 -6.70	52.02 4.87 -10.85	40.51 3.99 -1.51
WALDEN__HYDRO 24148	34.47 1.89 0.00	31.35 1.61 0.00	31.31 1.46 0.00	30.83 1.38 0.00	31.65 1.51 0.00	34.71 1.81 0.00	38.76 2.30 0.00	44.62 3.68 0.00	48.21 4.42 0.00	51.65 4.73 -0.04	54.09 5.09 -0.08	53.15 4.98 -0.24	53.34 5.04 -0.26	53.05 4.94 -0.19	50.03 4.69 -0.26	51.08 4.95 -0.25	50.25 4.75 -1.90	51.15 4.84 -1.47	47.01 4.43 0.00	49.80 4.69 0.00	58.99 5.26 0.00	46.20 3.93 0.00	39.22 2.91 0.00	37.28 2.28 0.00
WARRENSBURG____ 23737	33.07 0.49 0.00	30.16 0.42 0.00	30.15 0.30 0.00	29.77 0.32 0.00	30.63 0.48 0.00	33.56 0.66 0.00	37.30 0.84 0.00	42.41 1.47 0.00	46.06 2.28 0.00	49.17 2.30 0.00	51.42 2.49 0.00	50.27 2.35 0.00	50.29 2.26 0.00	50.08 2.16 0.00	47.10 2.03 0.00	47.85 1.97 0.00	47.79 2.18 -2.01	48.80 2.24 -1.73	44.80 2.21 0.00	47.50 2.39 0.00	56.36 2.63 0.00	44.00 1.73 0.00	37.51 1.20 0.00	35.74 0.74 0.00
WATERSIDE____6 8 9 23538	34.73 2.15 -0.01	31.59 1.84 -0.01	31.50 1.64 -0.01	31.01 1.56 -0.01	31.81 1.66 -0.01	34.92 2.01 -0.01	39.06 2.59 0.00	49.13 4.22 -3.98	50.62 5.04 -1.80	52.91 5.44 -0.60	56.26 5.67 -1.66	59.82 5.51 -6.38	60.72 5.57 -7.12	58.22 5.46 -4.83	56.94 5.23 -6.63	57.55 5.41 -6.26	60.42 5.19 -11.64	55.29 5.33 -5.12	50.77 4.90 -3.29	50.64 5.19 -0.35	52.22 5.59 7.09	48.99 4.44 -2.28	41.76 3.30 -2.14	37.60 2.59 -0.01

WDELAWARE___HYD 323627	34.27 1.69 0.00	31.14 1.40 0.00	31.22 1.37 0.00	30.74 1.30 0.00	31.53 1.39 0.00	34.51 1.61 0.00	38.33 1.86 0.00	43.64 2.70 0.00	46.77 2.98 0.00	50.09 3.19 -0.04	52.37 3.38 -0.07	51.39 3.26 -0.20	51.48 3.22 -0.22	51.20 3.12 -0.16	48.28 2.98 -0.22	49.44 3.35 -0.21	48.39 3.18 -1.61	49.40 3.32 -1.25	45.69 3.11 0.00	48.40 3.29 0.00	57.81 4.08 0.00	45.36 3.09 0.00	38.53 2.22 0.00	36.72 1.72 0.00
WEST BABYLON___IC 23714	35.85 3.06 -0.21	33.64 2.68 -1.23	32.81 2.48 -0.48	32.01 2.33 -0.24	32.78 2.44 -0.20	37.39 2.86 -1.63	45.57 3.65 -5.46	52.63 5.16 -6.53	55.09 6.00 -5.30	58.59 6.52 -5.20	61.17 6.90 -5.35	60.39 6.66 -5.80	59.38 6.63 -4.72	57.67 6.57 -3.18	55.77 6.31 -4.39	56.31 6.29 -4.15	57.65 6.23 -7.82	56.32 6.46 -5.03	52.11 6.00 -3.52	53.51 6.41 -2.00	68.13 7.25 -7.15	54.55 5.58 -6.70	51.41 4.25 -10.85	40.02 3.50 -1.51
WEST CANADA___HYD 24049	32.74 0.16 0.00	29.89 0.15 0.00	30.03 0.18 0.00	29.59 0.15 0.00	30.33 0.18 0.00	33.10 0.20 0.00	36.68 0.22 0.00	41.30 0.37 0.00	44.27 0.48 0.00	47.39 0.52 0.00	49.46 0.54 0.00	48.45 0.53 0.00	48.51 0.48 0.00	48.41 0.48 0.00	45.53 0.45 0.00	46.34 0.46 0.00	44.00 0.44 0.03	45.25 0.45 0.03	43.01 0.43 0.00	45.56 0.45 0.00	54.26 0.54 0.00	42.65 0.38 0.00	36.60 0.29 0.00	35.18 0.18 0.00
WESTERN_NY_WIND 24143	31.08 -1.50 0.00	28.97 -0.77 0.00	28.75 -1.10 0.00	28.47 -0.97 0.00	28.94 -1.21 0.00	31.26 -1.65 0.00	34.35 -2.12 0.00	38.40 -2.54 0.00	40.55 -3.24 0.00	43.73 -3.14 0.00	45.55 -3.38 0.00	44.76 -3.16 0.00	44.82 -3.22 0.00	44.86 -3.07 0.00	41.83 -3.25 0.00	42.71 -3.17 0.00	40.28 -3.53 -0.22	41.57 -3.45 -0.19	39.65 -2.94 0.00	41.72 -3.38 0.00	49.64 -4.08 0.00	39.99 -2.28 0.00	34.35 -1.96 0.00	32.66 -2.35 0.00
WESTOVER___LESR 323668	32.68 0.10 0.00	29.92 0.18 0.00	29.97 0.12 0.00	29.59 0.15 0.00	30.24 0.09 0.00	33.00 0.10 0.00	36.72 0.26 0.00	41.47 0.53 0.00	44.36 0.57 0.00	47.62 0.75 0.00	49.65 0.73 0.00	48.69 0.77 0.00	48.80 0.77 0.00	48.74 0.81 0.00	45.75 0.68 0.00	46.66 0.78 0.00	44.65 0.57 -0.49	45.83 0.58 -0.42	43.18 0.60 0.00	45.69 0.59 0.00	54.48 0.75 0.00	42.99 0.72 0.00	36.64 0.33 0.00	34.90 -0.11 0.00
WETHRSFD_WT_PWR 323626	31.01 -1.56 0.00	28.85 -0.89 0.00	28.69 -1.16 0.00	28.41 -1.03 0.00	28.85 -1.30 0.00	31.16 -1.74 0.00	34.28 -2.19 0.00	38.48 -2.46 0.00	40.72 -3.07 0.00	43.87 -3.00 0.00	45.69 -3.23 0.00	44.86 -3.07 0.00	44.91 -3.12 0.00	44.91 -3.02 0.00	42.01 -3.07 0.00	42.89 -2.98 0.00	40.65 -3.23 -0.28	41.89 -3.18 -0.24	39.82 -2.77 0.00	41.95 -3.16 0.00	49.91 -3.81 0.00	40.03 -2.24 0.00	34.46 -1.85 0.00	32.69 -2.31 0.00
YORK___WARBASSE 23770	34.93 2.35 -0.01	31.77 2.02 -0.01	31.68 1.82 -0.01	31.16 1.71 -0.01	31.99 1.84 -0.01	35.08 2.17 -0.01	39.27 2.81 0.00	59.91 4.38 -14.60	58.14 5.25 -9.10	56.15 5.67 -3.60	59.75 5.97 -4.86	60.70 5.80 -6.98	61.01 5.86 -7.12	60.29 5.75 -6.61	59.87 5.50 -9.29	60.44 5.69 -8.87	60.89 5.45 -11.84	59.48 5.60 -9.05	59.29 5.20 -11.51	59.53 5.46 -8.96	94.36 5.91 -34.73	60.60 4.65 -13.68	59.42 3.49 -19.62	37.78 2.77 -0.01