

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/01/2011

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	38.94	30.20	30.92	28.51	28.98	31.15	33.82	34.44	38.99	44.79	45.47	46.37	45.46	44.91	42.85	42.78	44.57	45.26	45.72	50.66	45.80	40.64	39.36	34.76
24138	3.02	1.98	1.89	1.59	1.43	1.48	1.88	2.31	3.19	4.07	4.39	4.71	4.43	4.23	4.07	4.06	4.52	4.52	4.60	5.26	4.69	3.83	3.80	2.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.95	0.00	0.00	0.00	0.00
74TH STREET_GT_1	39.01	30.25	30.95	28.53	28.98	31.12	33.85	34.47	38.99	44.87	45.59	46.45	45.58	45.03	42.93	42.89	44.69	45.34	45.84	50.81	45.92	40.75	39.47	34.83
24260	3.09	2.03	1.92	1.62	1.43	1.45	1.92	2.35	3.19	4.15	4.52	4.79	4.55	4.35	4.15	4.18	4.65	4.60	4.73	5.39	4.81	3.94	3.91	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.97	0.00	0.00	0.00	0.00
74TH STREET_GT_2	39.01	30.25	30.95	28.53	28.98	31.12	33.85	34.47	38.99	44.87	45.59	46.45	45.58	45.03	42.93	42.89	44.69	45.34	45.84	50.81	45.92	40.75	39.47	34.83
24261	3.09	2.03	1.92	1.62	1.43	1.45	1.92	2.35	3.19	4.15	4.52	4.79	4.55	4.35	4.15	4.18	4.65	4.60	4.73	5.39	4.81	3.94	3.91	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.97	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	37.07	29.55	30.43	28.18	28.68	30.85	33.09	33.19	37.38	42.71	43.49	44.22	43.41	42.92	40.83	40.72	42.33	43.02	43.46	48.75	43.37	38.69	37.51	33.41
24011	1.15	1.33	1.39	1.27	1.13	1.19	1.15	1.06	1.58	2.00	2.42	2.48	2.38	2.24	2.06	2.01	2.28	2.28	2.34	2.86	2.26	1.88	1.96	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.44	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	37.93	29.97	30.89	28.64	29.09	31.26	33.44	33.67	37.96	43.33	44.07	44.83	44.02	43.49	41.45	41.38	43.01	43.63	44.07	49.39	44.07	39.32	38.12	33.99
23798	2.01	1.75	1.86	1.72	1.54	1.60	1.50	1.54	2.15	2.61	3.00	3.10	3.00	2.81	2.68	2.67	2.96	2.89	2.96	3.56	2.96	2.50	2.56	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	37.07	29.55	30.43	28.18	28.68	30.85	33.09	33.19	37.38	42.71	43.49	44.22	43.41	42.92	40.83	40.72	42.33	43.02	43.46	48.75	43.37	38.69	37.51	33.41
24028	1.15	1.33	1.39	1.27	1.13	1.19	1.15	1.06	1.58	2.00	2.42	2.48	2.38	2.24	2.06	2.01	2.28	2.28	2.34	2.86	2.26	1.88	1.96	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.44	0.00	0.00	0.00	0.00
ADK_NYS___DAM	37.61	29.46	30.31	28.10	28.59	30.73	32.89	33.25	37.42	42.71	43.29	44.08	43.24	42.71	40.72	40.61	42.21	42.86	43.29	48.47	43.29	38.65	37.44	33.41
23527	1.69	1.24	1.28	1.18	1.05	1.07	0.96	1.12	1.61	2.00	2.22	2.35	2.22	2.03	1.94	1.90	2.16	2.12	2.18	2.65	2.18	1.84	1.88	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.37	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	37.36	29.15	29.99	27.78	28.32	30.46	32.32	32.42	36.45	41.66	42.26	42.93	42.14	41.66	39.67	39.60	41.24	41.92	42.30	47.42	42.35	37.73	36.52	32.58
24190	1.44	0.93	0.96	0.86	0.77	0.80	0.38	0.29	0.64	0.94	1.19	1.20	1.11	0.98	0.89	0.89	1.20	1.18	1.19	1.62	1.23	0.92	0.96	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.35	0.00	0.00	0.00	0.00
ALBANY___1	37.36	29.15	29.99	27.78	28.32	30.46	32.32	32.42	36.45	41.66	42.26	42.93	42.14	41.66	39.67	39.60	41.24	41.92	42.30	47.42	42.35	37.73	36.52	32.58
23571	1.44	0.93	0.96	0.86	0.77	0.80	0.38	0.29	0.64	0.94	1.19	1.20	1.11	0.98	0.89	0.89	1.20	1.18	1.19	1.62	1.23	0.92	0.96	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.35	0.00	0.00	0.00	0.00
ALBANY___2	37.36	29.15	29.99	27.78	28.32	30.46	32.32	32.42	36.45	41.66	42.26	42.93	42.14	41.66	39.67	39.60	41.24	41.92	42.30	47.42	42.35	37.73	36.52	32.58
23572	1.44	0.93	0.96	0.86	0.77	0.80	0.38	0.29	0.64	0.94	1.19	1.20	1.11	0.98	0.89	0.89	1.20	1.18	1.19	1.62	1.23	0.92	0.96	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.35	0.00	0.00	0.00	0.00
ALBANY___3	37.36	29.15	29.99	27.78	28.32	30.46	32.32	32.42	36.45	41.66	42.26	42.93	42.14	41.66	39.67	39.60	41.24	41.92	42.30	47.42	42.35	37.73	36.52	32.58
23573	1.44	0.93	0.96	0.86	0.77	0.80	0.38	0.29	0.64	0.94	1.19	1.20	1.11	0.98	0.89	0.89	1.20	1.18	1.19	1.62	1.23	0.92	0.96	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.35	0.00	0.00	0.00	0.00
ALBANY___4	37.36	29.15	29.99	27.78	28.32	30.46	32.32	32.42	36.45	41.66	42.26	42.93	42.14	41.66	39.67	39.60	41.24	41.92	42.30	47.42	42.35	37.73	36.52	32.58
23574	1.44	0.93	0.96	0.86	0.77	0.80	0.38	0.29	0.64	0.94	1.19	1.20	1.11	0.98	0.89	0.89	1.20	1.18	1.19	1.62	1.23	0.92	0.96	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.35	0.00	0.00	0.00	0.00

ALBANY___LFG	37.57	29.35	30.20	27.94	28.48	30.67	32.67	32.77	36.85	42.10	42.75	43.39	42.59	42.10	40.10	40.03	41.69	42.37	42.80	47.98	42.76	38.10	36.91	32.93
323615	1.65	1.13	1.16	1.02	0.94	1.01	0.73	0.64	1.04	1.38	1.68	1.65	1.56	1.42	1.32	1.32	1.64	1.63	1.69	2.11	1.64	1.29	1.35	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.42	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	35.67	28.33	29.18	27.03	27.71	29.87	31.94	31.87	35.45	40.31	40.66	40.54	40.54	40.27	38.27	38.25	39.48	40.21	40.62	40.66	40.66	36.37	35.06	31.90
24188	-0.25	0.11	0.15	0.11	0.17	0.21	0.00	-0.26	-0.36	-0.41	-0.41	-0.74	-0.49	-0.41	-0.50	-0.46	-0.56	-0.53	-0.49	-0.79	-0.45	-0.44	-0.50	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	35.78	27.26	28.08	26.14	27.10	29.10	32.32	32.48	36.16	40.56	41.15	41.35	40.33	40.11	38.31	38.17	39.60	40.53	41.24	42.36	41.15	36.55	35.10	31.87
23514	-0.14	-0.96	-0.96	-0.78	-0.44	-0.56	0.38	0.35	0.36	-0.16	0.08	0.00	-0.70	-0.57	-0.47	-0.54	-0.44	-0.20	0.12	0.25	0.04	-0.26	-0.46	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	36.24	28.76	29.62	27.43	28.12	30.37	32.51	32.84	36.70	41.70	42.06	41.98	41.97	41.66	39.59	39.56	40.76	41.55	41.73	41.82	41.65	37.22	35.84	32.55
323606	0.32	0.54	0.58	0.51	0.58	0.71	0.57	0.71	0.90	0.98	0.99	0.70	0.94	0.98	0.81	0.85	0.72	0.81	0.62	0.37	0.53	0.40	0.28	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	34.09	26.07	26.77	25.14	25.81	27.70	30.59	30.88	33.94	37.67	37.83	38.45	37.54	37.43	35.83	35.69	36.76	37.56	38.11	39.09	38.11	34.31	33.18	30.30
24010	-1.83	-2.14	-2.26	-1.78	-1.74	-1.96	-1.34	-1.25	-1.86	-3.05	-3.24	-2.89	-3.49	-3.25	-2.95	-3.02	-3.28	-3.18	-3.00	-2.94	-3.00	-2.50	-2.38	-1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	0.00	0.00	0.00	0.00
ARTHUR_KILL_GT_1	38.94	30.17	30.81	28.29	28.73	30.76	33.50	34.09	38.60	44.67	45.38	47.40	45.38	44.84	42.75	42.71	52.58	63.01	63.94	54.86	51.50	40.73	39.44	34.77
23520	3.02	1.95	1.77	1.37	1.18	1.10	1.56	1.96	2.79	3.95	4.31	4.62	4.35	4.15	3.96	3.99	4.48	4.48	4.65	5.26	4.69	3.90	3.88	2.63
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	0.00	-0.01	-0.01	-0.01	-8.05	-17.79	-18.18	-8.15	-5.70	-0.02	-0.01	-0.01
ARTHUR_KILL_2	38.94	30.17	30.81	28.29	28.73	30.76	33.50	34.09	38.60	44.67	45.38	47.40	45.38	44.84	42.75	42.71	52.58	63.01	63.94	54.86	51.50	40.73	39.44	34.77
23512	3.02	1.95	1.77	1.37	1.18	1.10	1.56	1.96	2.79	3.95	4.31	4.62	4.35	4.15	3.96	3.99	4.48	4.48	4.65	5.26	4.69	3.90	3.88	2.63
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	0.00	-0.01	-0.01	-0.01	-8.05	-17.79	-18.18	-8.15	-5.70	-0.02	-0.01	-0.01
ARTHUR_KILL_3	38.87	30.11	30.84	28.43	28.90	31.03	33.73	34.38	38.92	44.75	45.47	47.43	45.46	44.92	42.82	42.78	52.61	57.99	58.72	53.71	49.92	40.65	39.37	34.74
23513	2.95	1.89	1.80	1.51	1.35	1.36	1.79	2.25	3.12	4.03	4.39	4.66	4.43	4.23	4.03	4.06	4.52	4.52	4.60	5.31	4.73	3.83	3.80	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.49	0.00	-0.01	-0.01	-0.01	-8.04	-12.73	-13.01	-6.96	-4.08	-0.01	-0.01	-0.01
ASHOKAN_____	39.01	30.17	30.98	28.64	29.17	31.35	33.85	34.67	39.07	44.71	45.55	46.30	45.42	44.75	42.85	42.74	44.77	45.46	45.96	50.90	46.13	40.86	39.47	34.60
23654	3.09	1.95	1.95	1.72	1.63	1.69	1.92	2.54	3.26	3.99	4.48	4.62	4.39	4.07	4.07	4.03	4.73	4.73	4.85	5.55	5.02	4.05	3.91	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.90	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	39.20	30.40	31.05	28.45	28.84	30.91	33.76	34.28	38.60	44.86	45.54	46.44	45.49	44.96	43.01	42.94	44.60	45.37	45.83	50.45	45.96	40.80	39.51	34.90
323581	3.27	2.17	2.00	1.53	1.29	1.25	1.82	2.15	2.79	4.15	4.48	4.79	4.47	4.27	4.23	4.22	4.56	4.64	4.73	5.31	4.85	3.98	3.95	2.76
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	-0.37	0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-3.70	0.01	-0.01	-0.01	-0.01
ASTORIA_EAST_ENERGY_CC2	39.20	30.43	31.05	28.45	28.84	30.91	33.76	34.28	38.60	44.86	45.54	46.44	45.45	44.96	42.97	42.94	44.60	45.33	45.83	50.45	45.96	40.76	39.51	34.90
323582	3.27	2.20	2.00	1.53	1.29	1.25	1.82	2.15	2.79	4.15	4.48	4.79	4.43	4.27	4.19	4.22	4.56	4.60	4.73	5.31	4.85	3.94	3.95	2.76
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	-0.37	0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-3.70	0.01	-0.01	-0.01	-0.01
ASTORIA_GT2_1	39.20	30.43	31.05	28.45	28.84	30.91	33.76	34.28	38.60	44.86	45.58	46.48	45.49	44.96	43.01	42.94	44.60	45.37	45.83	50.50	45.96	40.80	39.55	34.93
24094	3.27	2.20	2.00	1.53	1.29	1.25	1.82	2.15	2.79	4.15	4.52	4.83	4.47	4.27	4.23	4.22	4.56	4.64	4.73	5.35	4.85	3.98	3.98	2.80
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	-0.37	0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-3.70	0.01	-0.01	-0.01	-0.01
ASTORIA_GT2_2	39.20	30.43	31.05	28.45	28.84	30.91	33.76	34.28	38.60	44.86	45.58	46.48	45.49	44.96	43.01	42.94	44.60	45.37	45.83	50.50	45.96	40.80	39.55	34.93
24095	3.27	2.20	2.00	1.53	1.29	1.25	1.82	2.15	2.79	4.15	4.52	4.83	4.47	4.27	4.23	4.22	4.56	4.64	4.73	5.35	4.85	3.98	3.98	2.80
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	-0.37	0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-3.70	0.01	-0.01	-0.01	-0.01
ASTORIA_GT2_3	39.20	30.43	31.05	28.45	28.84	30.91	33.76	34.28	38.60	44.86	45.58	46.48	45.49	44.96	43.01	42.94	44.60	45.37	45.83	50.50	45.96	40.80	39.55	34.93
24096	3.27	2.20	2.00	1.53	1.29	1.25	1.82	2.15	2.79	4.15	4.52	4.83	4.47	4.27	4.23	4.22	4.56	4.64	4.73	5.35	4.85	3.98	3.98	2.80
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	-0.37	0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-3.70	0.01	-0.01	-0.01	-0.01
ASTORIA_GT2_4	39.20	30.43	31.05	28.45	28.84	30.91	33.76	34.28	38.60	44.86	45.58	46.48	45.49	44.96	43.01	42.94	44.60	45.37	45.83	50.50	45.96	40.80	39.55	34.93
24097	3.27	2.20	2.00	1.53	1.29	1.25	1.82	2.15	2.79	4.15	4.52	4.83	4.47	4.27	4.23	4.22	4.56	4.64	4.73	5.35	4.85	3.98	3.98	2.80
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	-0.37	0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-3.70	0.01	-0.01	-0.01	-0.01
ASTORIA_GT3_1	39.20	30.43	31.05	28.45	28.84	30.91	33.76	34.28	38.60	44.86	45.58	46.48	45.49	44.96	43.01	42.94	44.60	45.37	45.83	50.50	45.96	40.80	39.55	34.93
24098	3.27	2.20	2.00	1.53	1.29	1.25	1.82	2.15	2.79	4.15	4.52	4.83	4.47	4.27	4.23	4.22	4.56	4.64	4.73	5.35	4.85	3.98	3.98	2.80
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	-0.37	0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-3.70	0.01	-0.01	-0.01	-0.01

ASTORIA_GT3_2 24099	39.20 3.27 -0.01	30.43 2.20 -0.01	31.05 2.00 -0.01	28.45 1.53 0.00	28.84 1.29 0.00	30.91 1.25 0.00	33.76 1.82 0.00	34.28 2.15 0.00	38.60 2.79 0.00	44.86 4.15 0.01	45.58 4.52 0.01	46.48 4.83 -0.37	45.49 4.47 0.01	44.96 4.27 -0.01	43.01 4.23 -0.01	42.94 4.22 -0.01	44.60 4.56 0.01	45.37 4.64 0.01	45.83 4.73 0.01	50.50 5.35 -3.70	45.96 4.85 0.01	40.80 3.98 -0.01	39.55 3.98 -0.01	34.93 2.80 -0.01
ASTORIA_GT3_3 24100	39.20 3.27 -0.01	30.43 2.20 -0.01	31.05 2.00 -0.01	28.45 1.53 0.00	28.84 1.29 0.00	30.91 1.25 0.00	33.76 1.82 0.00	34.28 2.15 0.00	38.60 2.79 0.00	44.86 4.15 0.01	45.58 4.52 0.01	46.48 4.83 -0.37	45.49 4.47 0.01	44.96 4.27 -0.01	43.01 4.23 -0.01	42.94 4.22 -0.01	44.60 4.56 0.01	45.37 4.64 0.01	45.83 4.73 0.01	50.50 5.35 -3.70	45.96 4.85 0.01	40.80 3.98 -0.01	39.55 3.98 -0.01	34.93 2.80 -0.01
ASTORIA_GT3_4 24101	39.20 3.27 -0.01	30.43 2.20 -0.01	31.05 2.00 -0.01	28.45 1.53 0.00	28.84 1.29 0.00	30.91 1.25 0.00	33.76 1.82 0.00	34.28 2.15 0.00	38.60 2.79 0.00	44.86 4.15 0.01	45.58 4.52 0.01	46.48 4.83 -0.37	45.49 4.47 0.01	44.96 4.27 -0.01	43.01 4.23 -0.01	42.94 4.22 -0.01	44.60 4.56 0.01	45.37 4.64 0.01	45.83 4.73 0.01	50.50 5.35 -3.70	45.96 4.85 0.01	40.80 3.98 -0.01	39.55 3.98 -0.01	34.93 2.80 -0.01
ASTORIA_GT4_1 24102	39.20 3.27 -0.01	30.43 2.20 -0.01	31.05 2.00 -0.01	28.45 1.53 0.00	28.84 1.29 0.00	30.91 1.25 0.00	33.76 1.82 0.00	34.28 2.15 0.00	38.60 2.79 0.00	44.86 4.15 0.01	45.58 4.52 0.01	46.48 4.83 -0.37	45.49 4.47 0.01	44.96 4.27 -0.01	43.01 4.23 -0.01	42.94 4.22 -0.01	44.60 4.56 0.01	45.37 4.64 0.01	45.83 4.73 0.01	50.50 5.35 -3.70	45.96 4.85 0.01	40.80 3.98 -0.01	39.55 3.98 -0.01	34.93 2.80 -0.01
ASTORIA_GT4_2 24103	39.20 3.27 -0.01	30.43 2.20 -0.01	31.05 2.00 -0.01	28.45 1.53 0.00	28.84 1.29 0.00	30.91 1.25 0.00	33.76 1.82 0.00	34.28 2.15 0.00	38.60 2.79 0.00	44.86 4.15 0.01	45.58 4.52 0.01	46.48 4.83 -0.37	45.49 4.47 0.01	44.96 4.27 -0.01	43.01 4.23 -0.01	42.94 4.22 -0.01	44.60 4.56 0.01	45.37 4.64 0.01	45.83 4.73 0.01	50.50 5.35 -3.70	45.96 4.85 0.01	40.80 3.98 -0.01	39.55 3.98 -0.01	34.93 2.80 -0.01
ASTORIA_GT4_3 24104	39.20 3.27 -0.01	30.43 2.20 -0.01	31.05 2.00 -0.01	28.45 1.53 0.00	28.84 1.29 0.00	30.91 1.25 0.00	33.76 1.82 0.00	34.28 2.15 0.00	38.60 2.79 0.00	44.86 4.15 0.01	45.58 4.52 0.01	46.48 4.83 -0.37	45.49 4.47 0.01	44.96 4.27 -0.01	43.01 4.23 -0.01	42.94 4.22 -0.01	44.60 4.56 0.01	45.37 4.64 0.01	45.83 4.73 0.01	50.50 5.35 -3.70	45.96 4.85 0.01	40.80 3.98 -0.01	39.55 3.98 -0.01	34.93 2.80 -0.01
ASTORIA_GT4_4 24105	39.20 3.27 -0.01	30.43 2.20 -0.01	31.05 2.00 -0.01	28.45 1.53 0.00	28.84 1.29 0.00	30.91 1.25 0.00	33.76 1.82 0.00	34.28 2.15 0.00	38.60 2.79 0.00	44.86 4.15 0.01	45.58 4.52 0.01	46.48 4.83 -0.37	45.49 4.47 0.01	44.96 4.27 -0.01	43.01 4.23 -0.01	42.94 4.22 -0.01	44.60 4.56 0.01	45.37 4.64 0.01	45.83 4.73 0.01	50.50 5.35 -3.70	45.96 4.85 0.01	40.80 3.98 -0.01	39.55 3.98 -0.01	34.93 2.80 -0.01
ASTORIA_GT_1 23523	39.20 3.27 -0.01	30.43 2.20 -0.01	31.05 2.00 -0.01	28.45 1.53 0.00	28.84 1.29 0.00	30.91 1.25 0.00	33.76 1.82 0.00	34.28 2.15 0.00	38.60 2.79 0.00	44.86 4.15 0.01	45.58 4.52 0.01	46.48 4.83 -0.37	45.49 4.47 0.01	44.96 4.27 -0.01	43.01 4.23 -0.01	42.94 4.22 -0.01	44.60 4.56 0.01	45.37 4.64 0.01	45.83 4.73 0.01	50.50 5.35 -3.70	45.96 4.85 0.01	40.80 3.98 -0.01	39.55 3.98 -0.01	34.93 2.80 -0.01
ASTORIA_GT_10 24110	39.16 3.23 -0.01	30.37 2.14 -0.01	31.02 1.97 -0.01	28.51 1.59 0.00	28.95 1.40 0.00	31.03 1.36 0.00	33.82 1.88 0.00	34.41 2.28 0.00	38.92 3.12 0.00	45.00 4.28 0.00	45.71 4.64 0.00	50.52 4.91 -4.33	45.71 4.68 0.00	45.16 4.47 -0.01	43.10 4.30 -0.02	43.02 4.30 -0.01	50.24 4.77 -5.43	50.24 4.73 -4.78	50.85 4.85 -4.88	51.97 5.43 -5.09	47.62 4.97 -1.53	40.88 4.05 -0.02	39.58 4.02 -0.01	34.93 2.80 -0.01
ASTORIA_GT_11 24225	39.16 3.23 -0.01	30.37 2.14 -0.01	31.02 1.97 -0.01	28.51 1.59 0.00	28.95 1.40 0.00	31.03 1.36 0.00	33.82 1.88 0.00	34.41 2.28 0.00	38.92 3.12 0.00	45.00 4.28 0.00	45.71 4.64 0.00	50.52 4.91 -4.33	45.71 4.68 0.00	45.16 4.47 -0.01	43.10 4.30 -0.02	43.02 4.30 -0.01	50.24 4.77 -5.43	50.24 4.73 -4.78	50.85 4.85 -4.88	51.97 5.43 -5.09	47.62 4.97 -1.53	40.88 4.05 -0.02	39.58 4.02 -0.01	34.93 2.80 -0.01
ASTORIA_GT_12 24226	39.16 3.23 -0.01	30.37 2.14 -0.01	31.02 1.97 -0.01	28.51 1.59 0.00	28.95 1.40 0.00	31.03 1.36 0.00	33.82 1.88 0.00	34.41 2.28 0.00	38.92 3.12 0.00	45.00 4.28 0.00	45.71 4.64 0.00	50.52 4.91 -4.33	45.71 4.68 0.00	45.16 4.47 -0.01	43.10 4.30 -0.02	43.02 4.30 -0.01	50.24 4.77 -5.43	50.24 4.73 -4.78	50.85 4.85 -4.88	51.97 5.43 -5.09	47.62 4.97 -1.53	40.88 4.05 -0.02	39.58 4.02 -0.01	34.93 2.80 -0.01
ASTORIA_GT_13 24227	39.16 3.23 -0.01	30.37 2.14 -0.01	31.02 1.97 -0.01	28.51 1.59 0.00	28.95 1.40 0.00	31.03 1.36 0.00	33.82 1.88 0.00	34.41 2.28 0.00	38.92 3.12 0.00	45.00 4.28 0.00	45.71 4.64 0.00	50.52 4.91 -4.33	45.71 4.68 0.00	45.16 4.47 -0.01	43.10 4.30 -0.02	43.02 4.30 -0.01	50.24 4.77 -5.43	50.24 4.73 -4.78	50.85 4.85 -4.88	51.97 5.43 -5.09	47.62 4.97 -1.53	40.88 4.05 -0.02	39.58 4.02 -0.01	34.93 2.80 -0.01
ASTORIA_GT_5 24106	39.20 3.27 -0.01	30.43 2.20 -0.01	31.05 2.00 -0.01	28.45 1.53 0.00	28.84 1.29 0.00	30.91 1.25 0.00	33.76 1.82 0.00	34.28 2.15 0.00	38.60 2.79 0.00	44.86 4.15 0.01	45.58 4.52 0.01	46.48 4.83 -0.37	45.49 4.47 0.01	44.96 4.27 -0.01	43.01 4.23 -0.01	42.94 4.22 -0.01	44.60 4.56 0.01	45.37 4.64 0.01	45.83 4.73 0.01	50.50 5.35 -3.70	45.96 4.85 0.01	40.80 3.98 -0.01	39.55 3.98 -0.01	34.93 2.80 -0.01
ASTORIA_GT_7 24107	39.20 3.27 -0.01	30.43 2.20 -0.01	31.05 2.00 -0.01	28.45 1.53 0.00	28.84 1.29 0.00	30.91 1.25 0.00	33.76 1.82 0.00	34.28 2.15 0.00	38.60 2.79 0.00	44.86 4.15 0.01	45.58 4.52 0.01	46.48 4.83 -0.37	45.49 4.47 0.01	44.96 4.27 -0.01	43.01 4.23 -0.01	42.94 4.22 -0.01	44.60 4.56 0.01	45.37 4.64 0.01	45.83 4.73 0.01	50.50 5.35 -3.70	45.96 4.85 0.01	40.80 3.98 -0.01	39.55 3.98 -0.01	34.93 2.80 -0.01
ASTORIA_GT_8 24108	39.20 3.27 -0.01	30.43 2.20 -0.01	31.05 2.00 -0.01	28.45 1.53 0.00	28.84 1.29 0.00	30.91 1.25 0.00	33.76 1.82 0.00	34.28 2.15 0.00	38.60 2.79 0.00	44.86 4.15 0.01	45.58 4.52 0.01	46.48 4.83 -0.37	45.49 4.47 0.01	44.96 4.27 -0.01	43.01 4.23 -0.01	42.94 4.22 -0.01	44.60 4.56 0.01	45.37 4.64 0.01	45.83 4.73 0.01	50.50 5.35 -3.70	45.96 4.85 0.01	40.80 3.98 -0.01	39.55 3.98 -0.01	34.93 2.80 -0.01
ASTORIA___2 24149	39.20 3.27 -0.01	30.43 2.20 -0.01	31.05 2.00 -0.01	28.45 1.53 0.00	28.84 1.29 0.00	30.91 1.25 0.00	33.76 1.82 0.00	34.28 2.15 0.00	38.60 2.79 0.00	44.86 4.15 0.01	45.58 4.52 0.01	46.48 4.83 -0.37	45.49 4.47 0.01	44.96 4.27 -0.01	43.01 4.23 -0.01	42.94 4.22 -0.01	44.60 4.56 0.01	45.37 4.64 0.01	45.83 4.73 0.01	50.50 5.35 -3.70	45.96 4.85 0.01	40.80 3.98 -0.01	39.55 3.98 -0.01	34.93 2.80 -0.01

ASTORIA___3 23516	39.16 3.23 -0.01	30.37 2.14 -0.01	31.02 1.97 -0.01	28.51 1.59 0.00	28.95 1.40 0.00	31.03 1.36 0.00	33.82 1.88 0.00	34.41 2.28 0.00	38.92 3.12 0.00	45.00 4.28 0.00	45.71 4.64 0.00	50.52 4.91 -4.33	45.71 4.68 0.00	45.16 4.47 -0.01	43.06 4.27 -0.02	43.02 4.30 -0.01	50.24 4.77 -5.43	50.24 4.73 -4.78	50.85 4.85 -4.88	51.97 5.43 -5.09	47.62 4.97 -1.53	40.88 4.05 -0.02	39.58 4.02 -0.01	34.93 2.80 -0.01
ASTORIA___4 23517	39.16 3.23 -0.01	30.37 2.14 -0.01	31.02 1.97 -0.01	28.51 1.59 0.00	28.95 1.40 0.00	31.03 1.36 0.00	33.82 1.88 0.00	34.41 2.28 0.00	38.92 3.12 0.00	45.00 4.28 0.00	45.71 4.64 0.00	50.52 4.91 -4.33	45.71 4.68 0.00	45.16 4.47 -0.01	43.10 4.30 -0.02	43.02 4.30 -0.01	50.24 4.77 -5.43	50.24 4.73 -4.78	50.85 4.85 -4.88	51.97 5.43 -5.09	47.62 4.97 -1.53	40.88 4.05 -0.02	39.58 4.02 -0.01	34.93 2.80 -0.01
ASTORIA___5 23518	39.20 3.27 -0.01	30.43 2.20 -0.01	31.05 2.00 -0.01	28.45 1.53 0.00	28.84 1.29 0.00	30.91 1.25 0.00	33.76 1.82 0.00	34.28 2.15 0.00	38.60 2.79 0.00	44.86 4.15 0.01	45.58 4.52 0.01	46.48 4.83 -0.37	45.49 4.47 0.01	44.96 4.27 -0.01	43.01 4.23 -0.01	42.94 4.22 -0.01	44.60 4.56 0.01	45.37 4.64 0.01	45.83 4.73 0.01	50.50 5.35 -3.70	45.96 4.85 0.01	40.80 3.98 -0.01	39.55 3.98 -0.01	34.93 2.80 -0.01
AST_ENERGY_2_CC3 323677	38.97 3.05 0.00	30.20 1.98 0.00	30.92 1.89 0.00	28.51 1.59 0.00	28.98 1.43 0.00	31.12 1.45 0.00	33.82 1.88 0.00	34.44 2.31 0.00	38.96 3.15 0.00	44.83 4.11 0.00	45.55 4.48 0.00	46.41 4.75 -0.38	45.54 4.51 0.00	44.99 4.31 0.00	42.89 4.11 0.00	42.85 4.14 0.00	44.65 4.60 0.00	45.30 4.56 0.00	45.76 4.65 0.00	50.76 5.35 -3.96	45.88 4.77 0.00	40.71 3.90 0.00	39.40 3.84 0.00	34.80 2.67 0.00
AST_ENERGY_2_CC4 323678	38.97 3.05 0.00	30.20 1.98 0.00	30.92 1.89 0.00	28.51 1.59 0.00	28.98 1.43 0.00	31.12 1.45 0.00	33.82 1.88 0.00	34.44 2.31 0.00	38.96 3.15 0.00	44.83 4.11 0.00	45.55 4.48 0.00	46.41 4.75 -0.38	45.54 4.51 0.00	44.99 4.31 0.00	42.89 4.11 0.00	42.85 4.14 0.00	44.65 4.60 0.00	45.30 4.56 0.00	45.76 4.65 0.00	50.76 5.35 -3.96	45.88 4.77 0.00	40.71 3.90 0.00	39.40 3.84 0.00	34.80 2.67 0.00
ATHENS_STG_1 23668	37.57 1.65 0.00	29.26 1.04 0.00	30.08 1.05 0.00	27.83 0.92 0.00	28.34 0.80 0.00	30.46 0.80 0.00	32.83 0.89 0.00	33.32 1.19 0.00	37.49 1.68 0.00	42.88 2.16 0.00	43.49 2.42 0.00	44.28 2.60 -0.40	43.45 2.42 0.00	42.96 2.28 0.00	40.99 2.21 0.00	40.92 2.21 0.00	42.53 2.48 0.00	43.18 2.44 0.00	43.62 2.51 0.00	48.35 2.98 -3.91	43.66 2.55 0.00	38.87 2.06 0.00	37.62 2.06 0.00	33.48 1.35 0.00
ATHENS_STG_2 23670	37.57 1.65 0.00	29.26 1.04 0.00	30.08 1.05 0.00	27.83 0.92 0.00	28.34 0.80 0.00	30.46 0.80 0.00	32.83 0.89 0.00	33.32 1.19 0.00	37.49 1.68 0.00	42.88 2.16 0.00	43.49 2.42 0.00	44.28 2.60 -0.40	43.45 2.42 0.00	42.96 2.28 0.00	40.99 2.21 0.00	40.92 2.21 0.00	42.53 2.48 0.00	43.18 2.44 0.00	43.62 2.51 0.00	48.35 2.98 -3.91	43.66 2.55 0.00	38.87 2.06 0.00	37.62 2.06 0.00	33.48 1.35 0.00
ATHENS_STG_3 23677	37.57 1.65 0.00	29.26 1.04 0.00	30.08 1.05 0.00	27.83 0.92 0.00	28.34 0.80 0.00	30.46 0.80 0.00	32.83 0.89 0.00	33.32 1.19 0.00	37.49 1.68 0.00	42.88 2.16 0.00	43.49 2.42 0.00	44.28 2.60 -0.40	43.45 2.42 0.00	42.96 2.28 0.00	40.99 2.21 0.00	40.92 2.21 0.00	42.53 2.48 0.00	43.18 2.44 0.00	43.62 2.51 0.00	48.35 2.98 -3.91	43.66 2.55 0.00	38.87 2.06 0.00	37.62 2.06 0.00	33.48 1.35 0.00
BARRETT_IC_1 23704	57.54 3.66 -17.95	49.96 2.48 -19.26	33.67 2.44 -2.20	31.41 2.18 -2.31	30.73 2.07 -1.12	31.90 2.14 -0.10	34.61 2.59 -0.08	49.63 2.83 -14.67	54.35 3.69 -14.86	53.77 4.60 -8.45	78.88 5.09 -32.71	136.04 5.28 -89.48	84.34 5.01 -38.31	83.03 4.76 -37.59	87.61 4.50 -44.33	66.25 4.61 -22.94	89.75 5.17 -44.54	83.92 5.17 -38.01	80.67 5.34 -34.21	99.65 6.01 -52.19	106.95 5.43 -60.41	90.79 4.31 -49.67	65.52 4.23 -25.73	49.72 3.12 -14.48
BARRETT_IC_10 23701	57.54 3.66 -17.95	49.96 2.48 -19.26	33.67 2.44 -2.20	31.41 2.18 -2.31	30.73 2.07 -1.12	31.90 2.14 -0.10	34.61 2.59 -0.08	49.63 2.83 -14.67	54.35 3.69 -14.86	53.77 4.60 -8.45	78.88 5.09 -32.71	136.04 5.28 -89.48	84.34 5.01 -38.31	83.03 4.76 -37.59	87.61 4.50 -44.33	66.25 4.61 -22.94	89.75 5.17 -44.54	83.92 5.17 -38.01	80.67 5.34 -34.21	99.65 6.01 -52.19	106.95 5.43 -60.41	90.79 4.31 -49.67	65.52 4.23 -25.73	49.72 3.12 -14.48
BARRETT_IC_11 23702	57.54 3.66 -17.95	49.96 2.48 -19.26	33.67 2.44 -2.20	31.41 2.18 -2.31	30.73 2.07 -1.12	31.90 2.14 -0.10	34.61 2.59 -0.08	49.63 2.83 -14.67	54.35 3.69 -14.86	53.77 4.60 -8.45	78.88 5.09 -32.71	136.04 5.28 -89.48	84.34 5.01 -38.31	83.03 4.76 -37.59	87.61 4.50 -44.33	66.25 4.61 -22.94	89.75 5.17 -44.54	83.92 5.17 -38.01	80.67 5.34 -34.21	99.65 6.01 -52.19	106.95 5.43 -60.41	90.79 4.31 -49.67	65.52 4.23 -25.73	49.72 3.12 -14.48
BARRETT_IC_12 23703	57.54 3.66 -17.95	49.96 2.48 -19.26	33.67 2.44 -2.20	31.41 2.18 -2.31	30.73 2.07 -1.12	31.90 2.14 -0.10	34.61 2.59 -0.08	49.63 2.83 -14.67	54.35 3.69 -14.86	53.77 4.60 -8.45	78.88 5.09 -32.71	136.04 5.28 -89.48	84.34 5.01 -38.31	83.03 4.76 -37.59	87.61 4.50 -44.33	66.25 4.61 -22.94	89.75 5.17 -44.54	83.92 5.17 -38.01	80.67 5.34 -34.21	99.65 6.01 -52.19	106.95 5.43 -60.41	90.79 4.31 -49.67	65.52 4.23 -25.73	49.72 3.12 -14.48
BARRETT_IC_2 23705	57.54 3.66 -17.95	49.96 2.48 -19.26	33.67 2.44 -2.20	31.41 2.18 -2.31	30.73 2.07 -1.12	31.90 2.14 -0.10	34.61 2.59 -0.08	49.63 2.83 -14.67	54.35 3.69 -14.86	53.77 4.60 -8.45	78.88 5.09 -32.71	136.04 5.28 -89.48	84.34 5.01 -38.31	83.03 4.76 -37.59	87.61 4.50 -44.33	66.25 4.61 -22.94	89.75 5.17 -44.54	83.92 5.17 -38.01	80.67 5.34 -34.21	99.65 6.01 -52.19	106.95 5.43 -60.41	90.79 4.31 -49.67	65.52 4.23 -25.73	49.72 3.12 -14.48
BARRETT_IC_3 23706	57.54 3.66 -17.95	49.96 2.48 -19.26	33.67 2.44 -2.20	31.41 2.18 -2.31	30.73 2.07 -1.12	31.90 2.14 -0.10	34.61 2.59 -0.08	49.63 2.83 -14.67	54.35 3.69 -14.86	53.77 4.60 -8.45	78.88 5.09 -32.71	136.04 5.28 -89.48	84.34 5.01 -38.31	83.03 4.76 -37.59	87.61 4.50 -44.33	66.25 4.61 -22.94	89.75 5.17 -44.54	83.92 5.17 -38.01	80.67 5.34 -34.21	99.65 6.01 -52.19	106.95 5.43 -60.41	90.79 4.31 -49.67	65.52 4.23 -25.73	49.72 3.12 -14.48
BARRETT_IC_4 23707	57.54 3.66 -17.95	49.96 2.48 -19.26	33.67 2.44 -2.20	31.41 2.18 -2.31	30.73 2.07 -1.12	31.90 2.14 -0.10	34.61 2.59 -0.08	49.63 2.83 -14.67	54.35 3.69 -14.86	53.77 4.60 -8.45	78.88 5.09 -32.71	136.04 5.28 -89.48	84.34 5.01 -38.31	83.03 4.76 -37.59	87.61 4.50 -44.33	66.25 4.61 -22.94	89.75 5.17 -44.54	83.92 5.17 -38.01	80.67 5.34 -34.21	99.65 6.01 -52.19	106.95 5.43 -60.41	90.79 4.31 -49.67	65.52 4.23 -25.73	49.72 3.12 -14.48
BARRETT_IC_5 23708	57.54 3.66 -17.95	49.96 2.48 -19.26	33.67 2.44 -2.20	31.41 2.18 -2.31	30.73 2.07 -1.12	31.90 2.14 -0.10	34.61 2.59 -0.08	49.63 2.83 -14.67	54.35 3.69 -14.86	53.77 4.60 -8.45	78.88 5.09 -32.71	136.04 5.28 -89.48	84.34 5.01 -38.31	83.03 4.76 -37.59	87.61 4.50 -44.33	66.25 4.61 -22.94	89.75 5.17 -44.54	83.92 5.17 -38.01	80.67 5.34 -34.21	99.65 6.01 -52.19	106.95 5.43 -60.41	90.79 4.31 -49.67	65.52 4.23 -25.73	49.72 3.12 -14.48

BARRETT_IC_6 23709	57.54 3.66 -17.95	49.96 2.48 -19.26	33.67 2.44 -2.20	31.41 2.18 -2.31	30.73 2.07 -1.12	31.90 2.14 -0.10	34.61 2.59 -0.08	49.63 2.83 -14.67	54.35 3.69 -14.86	53.77 4.60 -8.45	78.88 5.09 -32.71	136.04 5.28 -89.48	84.34 5.01 -38.31	83.03 4.76 -37.59	87.61 4.50 -44.33	66.25 4.61 -22.94	89.75 5.17 -44.54	83.92 5.17 -38.01	80.67 5.34 -34.21	99.65 6.01 -52.19	106.95 5.43 -60.41	90.79 4.31 -49.67	65.52 4.23 -25.73	49.72 3.12 -14.48
BARRETT_IC_7 23710	57.54 3.66 -17.95	49.96 2.48 -19.26	33.67 2.44 -2.20	31.41 2.18 -2.31	30.73 2.07 -1.12	31.90 2.14 -0.10	34.61 2.59 -0.08	49.63 2.83 -14.67	54.35 3.69 -14.86	53.77 4.60 -8.45	78.88 5.09 -32.71	136.04 5.28 -89.48	84.34 5.01 -38.31	83.03 4.76 -37.59	87.61 4.50 -44.33	66.25 4.61 -22.94	89.75 5.17 -44.54	83.92 5.17 -38.01	80.67 5.34 -34.21	99.65 6.01 -52.19	106.95 5.43 -60.41	90.79 4.31 -49.67	65.52 4.23 -25.73	49.72 3.12 -14.48
BARRETT_IC_8 23711	57.54 3.66 -17.95	49.96 2.48 -19.26	33.67 2.44 -2.20	31.41 2.18 -2.31	30.73 2.07 -1.12	31.90 2.14 -0.10	34.61 2.59 -0.08	49.63 2.83 -14.67	54.35 3.69 -14.86	53.77 4.60 -8.45	78.88 5.09 -32.71	136.04 5.28 -89.48	84.34 5.01 -38.31	83.03 4.76 -37.59	87.61 4.50 -44.33	66.25 4.61 -22.94	89.75 5.17 -44.54	83.92 5.17 -38.01	80.67 5.34 -34.21	99.65 6.01 -52.19	106.95 5.43 -60.41	90.79 4.31 -49.67	65.52 4.23 -25.73	49.72 3.12 -14.48
BARRETT_IC_9 23700	57.54 3.66 -17.95	49.96 2.48 -19.26	33.67 2.44 -2.20	31.41 2.18 -2.31	30.73 2.07 -1.12	31.90 2.14 -0.10	34.61 2.59 -0.08	49.63 2.83 -14.67	54.35 3.69 -14.86	53.77 4.60 -8.45	78.88 5.09 -32.71	136.04 5.28 -89.48	84.34 5.01 -38.31	83.03 4.76 -37.59	87.61 4.50 -44.33	66.25 4.61 -22.94	89.75 5.17 -44.54	83.92 5.17 -38.01	80.67 5.34 -34.21	99.65 6.01 -52.19	106.95 5.43 -60.41	90.79 4.31 -49.67	65.52 4.23 -25.73	49.72 3.12 -14.48
BARRETT___1 23545	57.54 3.66 -17.95	49.96 2.48 -19.26	33.67 2.44 -2.20	31.41 2.18 -2.31	30.73 2.07 -1.12	31.90 2.14 -0.10	34.61 2.59 -0.08	49.63 2.83 -14.67	54.35 3.69 -14.86	53.77 4.60 -8.45	78.88 5.09 -32.71	136.04 5.28 -89.48	84.34 5.01 -38.31	83.03 4.76 -37.59	87.61 4.50 -44.33	66.25 4.61 -22.94	89.75 5.17 -44.54	83.92 5.17 -38.01	80.67 5.34 -34.21	99.65 6.01 -52.19	106.95 5.43 -60.41	90.79 4.31 -49.67	65.52 4.23 -25.73	49.72 3.12 -14.48
BARRETT___2 23546	57.54 3.66 -17.95	49.96 2.48 -19.26	33.67 2.44 -2.20	31.41 2.18 -2.31	30.73 2.07 -1.12	31.90 2.14 -0.10	34.61 2.59 -0.08	49.63 2.83 -14.67	54.35 3.69 -14.86	53.77 4.60 -8.45	78.88 5.09 -32.71	136.04 5.28 -89.48	84.34 5.01 -38.31	83.03 4.76 -37.59	87.61 4.50 -44.33	66.25 4.61 -22.94	89.75 5.17 -44.54	83.92 5.17 -38.01	80.67 5.34 -34.21	99.65 6.01 -52.19	106.95 5.43 -60.41	90.79 4.31 -49.67	65.52 4.23 -25.73	49.72 3.12 -14.48
BEACON___LESR 323632	37.75 1.83 0.00	29.46 1.24 0.00	30.31 1.28 0.00	28.05 1.13 0.00	28.59 1.05 0.00	30.76 1.10 0.00	32.80 0.86 0.00	32.96 0.84 0.00	37.10 1.29 0.00	42.39 1.67 0.00	43.04 1.97 0.00	43.67 1.94 -0.45	42.88 1.85 0.00	42.39 1.71 0.00	40.37 1.59 0.00	40.26 1.55 0.00	41.97 1.92 0.00	42.65 1.91 0.00	43.09 1.97 0.00	48.19 2.40 -4.34	43.09 1.97 0.00	38.36 1.55 0.00	37.16 1.60 0.00	33.12 1.00 0.00
BEAVER RIVER___HYD 24048	35.96 0.04 0.00	28.19 -0.03 0.00	29.01 -0.03 0.00	26.86 -0.05 0.00	27.49 -0.06 0.00	29.57 -0.09 0.00	31.94 0.00 0.00	32.13 0.00 0.00	35.84 0.04 0.00	40.84 0.12 0.00	41.36 0.29 0.00	41.41 0.12 -0.01	40.99 -0.04 0.00	40.60 -0.08 0.00	38.66 -0.12 0.00	38.63 -0.08 0.00	39.88 -0.16 0.00	40.66 -0.08 0.00	41.19 0.08 0.00	41.88 0.33 -0.10	41.40 0.29 0.00	36.92 0.11 0.00	35.49 -0.07 0.00	32.19 0.06 0.00
BEEBEE_GT_13 23619	35.06 -0.86 0.00	26.53 -1.69 0.00	27.47 -1.57 0.00	25.44 -1.48 0.00	26.69 -0.85 0.00	28.48 -1.19 0.00	31.94 0.00 0.00	32.22 0.10 0.00	36.09 0.29 0.00	40.60 -0.12 0.00	40.91 -0.16 0.00	41.24 -0.08 -0.05	40.13 -0.90 0.00	39.91 -0.77 0.00	38.08 -0.70 0.00	37.86 -0.85 0.00	39.08 -0.96 0.00	40.04 -0.69 0.00	40.78 -0.33 0.00	41.74 -0.17 -0.46	40.78 -0.33 0.00	36.37 -0.44 0.00	34.60 -0.96 0.00	31.42 -0.71 0.00
BETHLEHEM___GRP 23843	37.36 1.44 0.00	29.15 0.93 0.00	29.99 0.96 0.00	27.78 0.86 0.00	28.32 0.77 0.00	30.46 0.80 0.00	32.32 0.38 0.00	32.42 0.29 0.00	36.45 0.64 0.00	41.66 0.94 0.00	42.26 1.19 0.00	42.93 1.20 -0.45	42.14 1.11 0.00	41.66 0.98 0.00	39.67 0.89 0.00	39.60 0.89 0.00	41.24 1.20 0.00	41.92 1.18 0.00	42.30 1.19 0.00	47.42 1.62 -4.35	42.35 1.23 0.00	37.73 0.92 0.00	36.52 0.96 0.00	32.58 0.45 0.00
BETHLEHEM___GS1 323560	37.36 1.44 0.00	29.15 0.93 0.00	29.99 0.96 0.00	27.78 0.86 0.00	28.32 0.77 0.00	30.46 0.80 0.00	32.32 0.38 0.00	32.42 0.29 0.00	36.45 0.64 0.00	41.66 0.94 0.00	42.26 1.19 0.00	42.93 1.20 -0.45	42.14 1.11 0.00	41.66 0.98 0.00	39.67 0.89 0.00	39.60 0.89 0.00	41.24 1.20 0.00	41.92 1.18 0.00	42.30 1.19 0.00	47.42 1.62 -4.35	42.35 1.23 0.00	37.73 0.92 0.00	36.52 0.96 0.00	32.58 0.45 0.00
BETHLEHEM___GS2 323561	37.36 1.44 0.00	29.15 0.93 0.00	29.99 0.96 0.00	27.78 0.86 0.00	28.32 0.77 0.00	30.46 0.80 0.00	32.32 0.38 0.00	32.42 0.29 0.00	36.45 0.64 0.00	41.66 0.94 0.00	42.26 1.19 0.00	42.93 1.20 -0.45	42.14 1.11 0.00	41.66 0.98 0.00	39.67 0.89 0.00	39.60 0.89 0.00	41.24 1.20 0.00	41.92 1.18 0.00	42.30 1.19 0.00	47.42 1.62 -4.35	42.35 1.23 0.00	37.73 0.92 0.00	36.52 0.96 0.00	32.58 0.45 0.00
BETHLEHEM___GS3 323562	37.36 1.44 0.00	29.15 0.93 0.00	29.99 0.96 0.00	27.78 0.86 0.00	28.32 0.77 0.00	30.46 0.80 0.00	32.32 0.38 0.00	32.42 0.29 0.00	36.45 0.64 0.00	41.66 0.94 0.00	42.26 1.19 0.00	42.93 1.20 -0.45	42.14 1.11 0.00	41.66 0.98 0.00	39.67 0.89 0.00	39.60 0.89 0.00	41.24 1.20 0.00	41.92 1.18 0.00	42.30 1.19 0.00	47.42 1.62 -4.35	42.35 1.23 0.00	37.73 0.92 0.00	36.52 0.96 0.00	32.58 0.45 0.00
BETHLEHEM___STEEL 23779	34.41 -1.51 0.00	26.27 -1.95 0.00	26.97 -2.06 0.00	25.30 -1.62 0.00	26.00 -1.54 0.00	27.94 -1.72 0.00	30.85 -1.09 0.00	31.07 -1.06 0.00	34.30 -1.50 0.00	38.15 -2.57 0.00	38.36 -2.71 0.00	38.95 -2.39 -0.07	38.08 -2.95 0.00	37.91 -2.77 0.00	36.30 -2.48 0.00	36.20 -2.52 0.00	37.32 -2.72 0.00	38.13 -2.61 0.00	38.69 -2.43 0.00	39.71 -2.36 -0.63	38.65 -2.47 0.00	34.75 -2.06 0.00	33.57 -1.99 0.00	30.59 -1.54 0.00
BETHPAGE_CC_5 323564	43.12 3.88 -3.32	36.33 2.65 -5.46	33.78 2.61 -2.13	31.51 2.29 -2.30	30.80 2.15 -1.10	31.98 2.22 -0.10	34.67 2.71 -0.01	37.70 3.12 -2.46	43.95 4.01 -4.13	46.45 5.01 -0.72	49.09 5.26 -2.76	54.67 5.49 -7.90	49.60 5.33 -3.24	49.24 5.08 -3.47	48.56 4.85 -4.94	47.23 4.92 -3.61	49.17 5.37 -3.76	49.32 5.38 -3.21	49.47 5.47 -2.89	55.38 6.13 -7.80	51.84 5.63 -5.10	48.10 4.64 -6.65	44.51 4.52 -4.43	43.46 3.37 -7.96
BINGHAMTON___COGEN 23790	36.32 0.40 0.00	28.16 -0.06 0.00	28.98 -0.06 0.00	26.89 -0.03 0.00	27.52 -0.03 0.00	29.63 -0.03 0.00	32.19 0.26 0.00	32.48 0.35 0.00	36.27 0.47 0.00	41.17 0.45 0.00	41.60 0.53 0.00	42.07 0.66 -0.13	41.40 0.37 0.00	41.05 0.37 0.00	39.17 0.39 0.00	39.10 0.39 0.00	40.52 0.48 0.00	41.27 0.53 0.00	41.77 0.66 0.00	43.58 0.87 -1.26	41.73 0.62 0.00	37.25 0.44 0.00	35.99 0.43 0.00	32.45 0.32 0.00

BLACK RIVER___HYD 24047	36.06 0.14 0.00	28.19 -0.03 0.00	29.01 -0.03 0.00	26.89 -0.03 0.00	27.49 -0.06 0.00	29.60 -0.06 0.00	32.13 0.19 0.00	32.35 0.22 0.00	36.13 0.32 0.00	41.25 0.53 0.00	41.85 0.78 0.00	41.87 0.58 -0.02	41.36 0.33 0.00	40.92 0.24 0.00	39.01 0.23 0.00	38.98 0.27 0.00	40.28 0.24 0.00	41.10 0.37 0.00	41.69 0.58 0.00	42.57 0.95 -0.17	41.89 0.78 0.00	37.25 0.44 0.00	35.70 0.14 0.00	32.26 0.13 0.00
BLISS_WT_PWR 323608	36.06 0.14 0.00	27.23 -0.99 0.00	27.93 -1.10 0.00	26.16 -0.75 0.00	27.13 -0.41 0.00	29.10 -0.56 0.00	32.26 0.32 0.00	32.48 0.35 0.00	36.42 0.61 0.00	40.76 0.04 0.00	41.15 0.08 0.00	41.64 0.29 -0.07	40.62 -0.41 0.00	40.31 -0.37 0.00	38.58 -0.19 0.00	38.40 -0.31 0.00	39.76 -0.28 0.00	40.66 -0.08 0.00	41.28 0.16 0.00	42.52 0.41 -0.66	41.24 0.12 0.00	36.78 -0.04 0.00	35.35 -0.21 0.00	31.94 -0.19 0.00
BLUE_CIRC_CHEM_DRP 24182	37.50 1.58 0.00	29.24 1.02 0.00	30.08 1.05 0.00	27.83 0.92 0.00	28.40 0.85 0.00	30.52 0.86 0.00	32.73 0.80 0.00	33.03 0.90 0.00	37.10 1.29 0.00	42.39 1.67 0.00	43.00 1.93 0.00	43.71 1.98 -0.45	42.88 1.85 0.00	42.43 1.75 0.00	40.45 1.67 0.00	40.38 1.66 0.00	41.97 1.92 0.00	42.61 1.87 0.00	43.04 1.93 0.00	48.08 2.32 -4.31	43.04 1.93 0.00	38.36 1.55 0.00	37.16 1.60 0.00	33.16 1.03 0.00
BOC_GAS_DRP 24189	37.21 1.29 0.00	29.04 0.82 0.00	29.91 0.87 0.00	27.67 0.75 0.00	28.23 0.69 0.00	30.34 0.68 0.00	32.51 0.57 0.00	32.84 0.71 0.00	36.85 1.04 0.00	42.10 1.38 0.00	42.63 1.56 0.00	43.38 1.65 -0.45	42.59 1.56 0.00	42.10 1.42 0.00	40.17 1.40 0.00	40.07 1.35 0.00	41.65 1.60 0.00	42.33 1.59 0.00	42.72 1.60 0.00	47.78 1.99 -4.34	42.76 1.64 0.00	38.14 1.33 0.00	36.91 1.35 0.00	32.96 0.84 0.00
BORALEX_4TH_BRANCH 23824	37.61 1.69 0.00	29.46 1.24 0.00	30.31 1.28 0.00	28.10 1.18 0.00	28.59 1.05 0.00	30.73 1.07 0.00	32.89 0.96 0.00	33.25 1.12 0.00	37.42 1.61 0.00	42.71 2.00 0.00	43.29 2.22 0.00	44.08 2.35 -0.45	43.24 2.22 0.00	42.71 2.03 0.00	40.72 1.94 0.00	40.61 1.90 0.00	42.21 2.16 0.00	42.86 2.12 0.00	43.29 2.18 0.00	48.47 2.65 -4.37	43.29 2.18 0.00	38.65 1.84 0.00	37.44 1.88 0.00	33.41 1.29 0.00
BOWLINE___1 23526	38.44 2.51 0.00	29.80 1.58 0.00	30.55 1.51 0.00	28.21 1.29 0.00	28.70 1.16 0.00	30.82 1.16 0.00	33.44 1.50 0.00	34.09 1.96 0.00	38.53 2.72 0.00	44.14 3.42 0.00	44.85 3.78 0.00	45.70 4.05 -0.38	44.80 3.77 0.00	44.26 3.58 0.00	42.23 3.45 0.00	42.20 3.48 0.00	43.93 3.88 0.00	44.61 3.87 0.00	45.06 3.95 0.00	49.71 4.60 -3.66	45.14 4.03 0.00	40.09 3.28 0.00	38.87 3.31 0.00	34.31 2.18 0.00
BOWLINE___2 23595	38.44 2.51 0.00	29.80 1.58 0.00	30.55 1.51 0.00	28.21 1.29 0.00	28.68 1.13 0.00	30.82 1.16 0.00	33.41 1.47 0.00	34.06 1.93 0.00	38.49 2.69 0.00	44.14 3.42 0.00	44.81 3.74 0.00	45.66 4.00 -0.38	44.80 3.77 0.00	44.26 3.58 0.00	42.19 3.41 0.00	42.16 3.45 0.00	43.93 3.88 0.00	44.57 3.83 0.00	45.06 3.95 0.00	49.67 4.56 -3.66	45.14 4.03 0.00	40.09 3.28 0.00	38.83 3.27 0.00	34.31 2.18 0.00
BROOKHAVEN___DRP 24191	42.07 3.66 -2.49	35.38 2.48 -4.68	33.69 2.53 -2.13	31.67 2.45 -2.30	31.13 2.48 -1.11	32.40 2.64 -0.10	34.41 2.46 -0.01	36.88 2.99 -1.77	43.13 3.80 -3.53	46.01 5.01 -0.28	47.60 5.46 -1.07	50.33 5.78 -3.28	48.02 5.74 -1.25	47.75 5.53 -1.54	46.76 5.27 -2.70	46.45 5.23 -2.51	47.42 5.93 -1.45	47.68 5.70 -1.24	47.98 5.76 -1.12	53.41 6.67 -5.29	49.04 5.96 -1.97	45.70 4.68 -4.21	42.84 4.05 -3.23	42.71 2.99 -7.59
BROOKLYN_NAVY_YARD 23515	38.87 2.95 0.00	30.11 1.89 0.00	30.81 1.77 0.00	28.39 1.48 0.01	28.86 1.32 0.01	30.99 1.33 0.01	33.68 1.76 0.01	34.31 2.18 0.01	38.84 3.04 0.01	44.73 4.03 0.02	45.37 4.31 0.02	46.27 4.62 -0.36	45.44 4.43 0.02	44.91 4.23 0.00	42.73 3.96 0.00	42.66 3.95 0.00	44.55 4.52 0.02	45.12 4.40 0.02	45.62 4.52 0.02	50.32 5.18 -3.69	45.74 4.65 0.02	40.57 3.75 0.00	39.19 3.63 0.00	34.70 2.57 0.00
BROOKLYN___ARMY_DRP 323595	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
BROOME___LFGE 323600	36.32 0.40 0.00	28.16 -0.06 0.00	28.98 -0.06 0.00	26.89 -0.03 0.00	27.52 -0.03 0.00	29.63 -0.03 0.00	32.19 0.26 0.00	32.48 0.35 0.00	36.27 0.47 0.00	41.17 0.45 0.00	41.60 0.53 0.00	42.07 0.66 -0.13	41.40 0.37 0.00	41.05 0.37 0.00	39.17 0.39 0.00	39.10 0.39 0.00	40.52 0.48 0.00	41.27 0.53 0.00	41.77 0.66 0.00	43.58 0.87 -1.26	41.73 0.62 0.00	37.25 0.44 0.00	35.99 0.43 0.00	32.45 0.32 0.00
BURROWS___LYONSDAL 23803	36.21 0.29 0.00	28.33 0.11 0.00	29.15 0.12 0.00	27.03 0.11 0.00	27.66 0.11 0.00	29.75 0.09 0.00	32.19 0.26 0.00	32.35 0.22 0.00	36.13 0.32 0.00	41.17 0.45 0.00	41.73 0.66 0.00	41.78 0.50 -0.01	41.36 0.33 0.00	40.96 0.28 0.00	39.05 0.27 0.00	38.98 0.27 0.00	40.40 0.36 0.00	41.19 0.45 0.00	41.69 0.58 0.00	42.31 0.79 -0.07	41.73 0.62 0.00	37.18 0.37 0.00	35.77 0.21 0.00	32.32 0.19 0.00
CAITHNESS_CC_1 323624	42.07 3.66 -2.49	35.38 2.48 -4.68	33.72 2.56 -2.13	31.67 2.45 -2.30	31.11 2.45 -1.11	32.37 2.61 -0.10	34.44 2.49 -0.01	36.92 3.02 -1.77	43.13 3.80 -3.53	46.01 5.01 -0.28	47.56 5.42 -1.07	50.29 5.74 -3.27	47.98 5.70 -1.25	47.71 5.49 -1.54	46.72 5.24 -2.70	46.41 5.19 -2.51	47.42 5.93 -1.45	47.64 5.66 -1.24	47.94 5.71 -1.11	53.36 6.63 -5.28	48.99 5.92 -1.96	45.69 4.68 -4.21	42.87 4.09 -3.23	42.71 2.99 -7.59
CALPINE BETH_PAGE_GT4 24209	43.38 3.88 -3.58	36.57 2.65 -5.70	33.78 2.61 -2.13	31.51 2.29 -2.30	30.79 2.15 -1.10	31.98 2.22 -0.10	34.67 2.71 -0.02	37.92 3.12 -2.68	44.18 4.05 -4.32	46.62 5.05 -0.86	49.58 5.22 -3.29	56.02 5.41 -9.34	50.22 5.33 -3.86	49.84 5.08 -4.08	49.26 4.85 -5.63	47.58 4.92 -3.95	49.85 5.33 -4.48	49.86 5.30 -3.83	49.94 5.39 -3.44	56.08 6.05 -8.59	52.82 5.63 -6.08	48.89 4.68 -7.41	44.92 4.55 -4.81	43.58 3.37 -8.08
CALPINE_BETH_PAGE_GT_4 323586	43.38 3.88 -3.58	36.57 2.65 -5.70	33.78 2.61 -2.13	31.51 2.29 -2.30	30.79 2.15 -1.10	31.98 2.22 -0.10	34.67 2.71 -0.02	37.92 3.12 -2.68	44.18 4.05 -4.32	46.62 5.05 -0.86	49.58 5.22 -3.29	56.02 5.41 -9.34	50.22 5.33 -3.86	49.84 5.08 -4.08	49.26 4.85 -5.63	47.58 4.92 -3.95	49.85 5.33 -4.48	49.86 5.30 -3.83	49.94 5.39 -3.44	56.08 6.05 -8.59	52.82 5.63 -6.08	48.89 4.68 -7.41	44.92 4.55 -4.81	43.58 3.37 -8.08
CALPINE_BP_GT1 23823	43.38 3.88 -3.58	36.57 2.65 -5.70	33.78 2.61 -2.13	31.51 2.29 -2.30	30.79 2.15 -1.10	31.98 2.22 -0.10	34.67 2.71 -0.02	37.92 3.12 -2.68	44.18 4.05 -4.32	46.62 5.05 -0.86	49.58 5.22 -3.29	56.02 5.41 -9.34	50.22 5.33 -3.86	49.84 5.08 -4.08	49.26 4.85 -5.63	47.58 4.92 -3.95	49.85 5.33 -4.48	49.86 5.30 -3.83	49.94 5.39 -3.44	56.08 6.05 -8.59	52.82 5.63 -6.08	48.89 4.68 -7.41	44.92 4.55 -4.81	43.58 3.37 -8.08

CALSPAN___DRP 24200	34.41 -1.51 0.00	26.27 -1.95 0.00	26.97 -2.06 0.00	25.30 -1.62 0.00	26.00 -1.54 0.00	27.94 -1.72 0.00	30.85 -1.09 0.00	31.07 -1.06 0.00	34.30 -1.50 0.00	38.15 -2.57 0.00	38.36 -2.71 0.00	38.95 -2.39 -0.07	38.08 -2.95 0.00	37.91 -2.77 0.00	36.30 -2.48 0.00	36.20 -2.52 0.00	37.32 -2.72 0.00	38.13 -2.61 0.00	38.69 -2.43 0.00	39.71 -2.36 -0.63	38.65 -2.47 0.00	34.75 -2.06 0.00	33.57 -1.99 0.00	30.59 -1.54 0.00
CANDIGU_WT_PWR 323617	35.74 -0.18 0.00	27.46 -0.76 0.00	28.22 -0.81 0.00	26.33 -0.59 0.00	27.02 -0.52 0.00	29.07 -0.59 0.00	31.94 0.00 0.00	32.19 0.06 0.00	35.74 -0.07 0.00	40.15 -0.57 0.00	40.50 -0.57 0.00	41.04 -0.33 -0.09	40.17 -0.86 0.00	39.91 -0.77 0.00	38.16 -0.62 0.00	38.05 -0.66 0.00	39.40 -0.64 0.00	40.21 -0.53 0.00	40.74 -0.37 0.00	42.09 -0.21 -0.85	40.66 -0.45 0.00	36.41 -0.40 0.00	35.13 -0.43 0.00	31.90 -0.22 0.00
CARR STREET_E__SYR 24060	35.63 -0.29 0.00	27.77 -0.45 0.00	28.54 -0.49 0.00	26.49 -0.43 0.00	27.10 -0.44 0.00	29.19 -0.47 0.00	31.71 -0.22 0.00	31.97 -0.16 0.00	35.63 -0.18 0.00	40.39 -0.33 0.00	40.82 -0.25 0.00	41.11 -0.21 -0.03	40.62 -0.41 0.00	40.31 -0.37 0.00	38.43 -0.35 0.00	38.36 -0.35 0.00	39.76 -0.28 0.00	40.49 -0.24 0.00	40.99 -0.12 0.00	41.82 0.04 -0.34	40.95 -0.16 0.00	36.59 -0.22 0.00	35.27 -0.28 0.00	31.90 -0.22 0.00
CARTHAGE___PAPER 23857	36.03 0.11 0.00	28.22 0.00 0.00	29.04 0.00 0.00	26.92 0.00 0.00	27.52 -0.03 0.00	29.63 -0.03 0.00	32.10 0.16 0.00	32.29 0.16 0.00	36.06 0.25 0.00	41.13 0.41 0.00	41.69 0.62 0.00	41.71 0.41 -0.02	41.23 0.21 0.00	40.84 0.16 0.00	38.89 0.12 0.00	38.87 0.15 0.00	40.16 0.12 0.00	40.94 0.20 0.00	41.52 0.41 0.00	42.35 0.75 -0.15	41.73 0.62 0.00	37.14 0.33 0.00	35.63 0.07 0.00	32.26 0.13 0.00
CE_DUNWOOD___DRP 24194	38.69 2.77 0.00	30.00 1.78 0.00	30.75 1.71 0.00	28.37 1.45 0.00	28.87 1.32 0.00	31.00 1.33 0.00	33.63 1.69 0.00	34.25 2.12 0.00	38.74 2.94 0.00	44.43 3.71 0.00	45.14 4.07 0.00	45.99 4.33 -0.38	45.09 4.06 0.00	44.54 3.86 0.00	42.50 3.72 0.00	42.47 3.76 0.00	44.21 4.16 0.00	44.89 4.16 0.00	45.35 4.23 0.00	50.04 4.89 -3.70	45.47 4.36 0.00	40.35 3.53 0.00	39.08 3.52 0.00	34.54 2.41 0.00
CE_MILLWOOD___DRP 24193	38.58 2.66 0.00	29.91 1.69 0.00	30.66 1.63 0.00	28.32 1.40 0.00	28.79 1.24 0.00	30.91 1.25 0.00	33.53 1.60 0.00	34.18 2.06 0.00	38.64 2.83 0.00	44.30 3.58 0.00	44.97 3.90 0.00	45.87 4.21 -0.38	44.97 3.94 0.00	44.42 3.74 0.00	42.38 3.61 0.00	42.31 3.60 0.00	44.09 4.04 0.00	44.73 3.99 0.00	45.22 4.11 0.00	49.91 4.77 -3.70	45.31 4.19 0.00	40.24 3.42 0.00	38.97 3.41 0.00	34.44 2.31 0.00
CE_NYC2_DRP 24202	39.16 3.23 -0.01	30.37 2.14 -0.01	31.05 2.00 -0.01	28.53 1.62 0.00	28.95 1.40 0.00	31.06 1.39 0.00	33.85 1.92 0.00	34.44 2.31 0.00	38.96 3.15 0.00	45.04 4.32 0.00	45.71 4.64 0.00	50.56 4.95 -4.33	45.71 4.68 0.00	45.16 4.47 -0.01	43.10 4.30 -0.02	43.06 4.34 -0.01	50.28 4.81 -5.43	50.28 4.77 -4.78	50.85 4.85 -4.88	52.01 5.47 -5.09	47.62 4.97 -1.53	40.88 4.05 -0.02	39.58 4.02 -0.01	34.96 2.83 -0.01
CE_NYC_DRP 24195	39.01 3.09 0.00	30.25 2.03 0.00	30.95 1.92 0.00	28.53 1.62 0.00	29.01 1.46 0.00	31.15 1.48 0.00	33.85 1.92 0.00	34.47 2.35 0.00	39.03 3.22 0.00	44.87 4.15 0.00	45.59 4.52 0.00	46.49 4.83 -0.38	45.58 4.55 0.00	45.03 4.35 0.00	42.97 4.19 0.00	42.89 4.18 0.00	44.73 4.69 0.00	45.38 4.64 0.00	45.84 4.73 0.00	50.84 5.43 -3.96	45.96 4.85 0.00	40.75 3.94 0.00	39.47 3.91 0.00	34.86 2.73 0.00
CHAFFEE___LFGE 323603	35.02 -0.90 0.00	26.58 -1.64 0.00	27.29 -1.74 0.00	25.57 -1.35 0.00	26.42 -1.13 0.00	28.33 -1.33 0.00	31.36 -0.57 0.00	31.61 -0.51 0.00	35.16 -0.64 0.00	39.25 -1.47 0.00	39.55 -1.52 0.00	40.11 -1.24 -0.07	39.14 -1.89 0.00	38.93 -1.75 0.00	37.27 -1.51 0.00	37.16 -1.55 0.00	38.40 -1.64 0.00	39.27 -1.47 0.00	39.84 -1.27 0.00	40.97 -1.12 -0.64	39.80 -1.32 0.00	35.63 -1.18 0.00	34.31 -1.24 0.00	31.13 -1.00 0.00
CHATEAUG_WT_PWR 323614	36.10 0.18 0.00	28.64 0.42 0.00	29.50 0.46 0.00	27.32 0.40 0.00	28.01 0.47 0.00	30.26 0.59 0.00	32.35 0.42 0.00	32.32 0.19 0.00	36.02 0.21 0.00	40.96 0.24 0.00	41.28 0.21 0.00	41.20 -0.08 0.00	41.19 0.16 0.00	40.92 0.24 0.00	38.89 0.12 0.00	38.87 0.15 0.00	40.08 0.04 0.00	40.86 0.12 0.00	41.44 0.33 0.00	41.53 0.08 0.00	41.40 0.29 0.00	37.00 0.18 0.00	35.67 0.11 0.00	32.39 0.26 0.00
CHAT_HIGH_FALL_HYD 323578	36.06 0.14 0.00	28.64 0.42 0.00	29.50 0.46 0.00	27.32 0.40 0.00	28.01 0.47 0.00	30.26 0.59 0.00	32.38 0.45 0.00	32.42 0.29 0.00	36.16 0.36 0.00	41.13 0.41 0.00	41.44 0.37 0.00	41.36 0.08 0.00	41.36 0.33 0.00	41.05 0.37 0.00	39.05 0.27 0.00	39.02 0.31 0.00	40.24 0.20 0.00	41.02 0.29 0.00	41.52 0.41 0.00	41.57 0.12 0.00	41.44 0.33 0.00	37.00 0.18 0.00	35.63 0.07 0.00	32.39 0.26 0.00
CHAUTAUQUA___LFGE 323629	34.70 -1.22 0.00	26.39 -1.83 0.00	27.12 -1.92 0.00	25.38 -1.53 0.00	26.20 -1.35 0.00	28.12 -1.54 0.00	31.04 -0.89 0.00	31.16 -0.96 0.00	34.59 -1.22 0.00	38.56 -2.16 0.00	38.77 -2.30 0.00	39.29 -2.06 -0.07	38.44 -2.58 0.00	38.24 -2.44 0.00	36.72 -2.06 0.00	36.62 -2.09 0.00	37.84 -2.20 0.00	38.62 -2.12 0.00	39.02 -2.10 0.00	40.19 -1.95 -0.69	39.06 -2.06 0.00	35.08 -1.73 0.00	33.89 -1.67 0.00	30.88 -1.25 0.00
CH_MIDHUDSON___DRP 24192	38.54 2.62 0.00	29.88 1.66 0.00	30.66 1.63 0.00	28.32 1.40 0.00	28.81 1.27 0.00	30.94 1.28 0.00	33.53 1.60 0.00	34.22 2.09 0.00	38.67 2.86 0.00	44.30 3.58 0.00	44.97 3.90 0.00	45.84 4.17 -0.40	44.97 3.94 0.00	44.42 3.74 0.00	42.35 3.57 0.00	42.31 3.60 0.00	44.05 4.00 0.00	44.69 3.95 0.00	45.18 4.07 0.00	50.02 4.73 -3.85	45.31 4.19 0.00	40.24 3.42 0.00	38.97 3.41 0.00	34.38 2.25 0.00
CH_MISC_IPPS 23765	38.76 2.84 0.00	30.03 1.81 0.00	30.81 1.77 0.00	28.45 1.53 0.00	28.92 1.38 0.00	31.09 1.42 0.00	33.69 1.76 0.00	34.51 2.38 0.00	38.99 3.19 0.00	44.67 3.95 0.00	45.38 4.31 0.00	46.25 4.58 -0.39	45.38 4.35 0.00	44.79 4.11 0.00	42.69 3.92 0.00	42.66 3.95 0.00	44.45 4.40 0.00	45.10 4.36 0.00	45.59 4.48 0.00	50.39 5.18 -3.76	45.72 4.60 0.00	40.60 3.79 0.00	39.29 3.73 0.00	34.60 2.47 0.00
CH_RES_BVR_FALLS 23983	35.71 -0.22 0.00	28.19 -0.03 0.00	29.04 0.00 0.00	26.89 -0.03 0.00	27.55 0.00 0.00	29.63 -0.03 0.00	31.81 -0.13 0.00	31.90 -0.22 0.00	35.52 -0.29 0.00	40.35 -0.37 0.00	40.62 -0.45 0.00	40.69 -0.58 0.01	40.58 -0.45 0.00	40.19 -0.49 0.00	38.24 -0.54 0.00	38.05 -0.66 0.00	39.20 -0.84 0.00	39.72 -1.02 0.00	39.92 -1.19 0.00	39.91 -1.45 0.08	39.63 -1.48 0.00	35.60 -1.21 0.00	34.53 -1.03 0.00	31.39 -0.74 0.00
CH_RES_NIAGARA 23895	34.13 -1.80 0.00	26.10 -2.12 0.00	26.80 -2.24 0.00	25.17 -1.75 0.00	25.84 -1.71 0.00	27.73 -1.93 0.00	30.63 -1.31 0.00	30.88 -1.25 0.00	33.94 -1.86 0.00	37.62 -3.09 0.00	37.79 -3.29 0.00	38.45 -2.89 -0.06	37.54 -3.49 0.00	37.43 -3.25 0.00	35.79 -2.99 0.00	35.69 -3.02 0.00	36.76 -3.28 0.00	37.56 -3.18 0.00	38.11 -3.00 0.00	39.08 -2.94 -0.57	38.11 -3.00 0.00	34.31 -2.50 0.00	33.18 -2.38 0.00	30.30 -1.83 0.00

CH_RES_SYRACUSE 23985	35.67 -0.25 0.00	27.80 -0.42 0.00	28.60 -0.44 0.00	26.51 -0.40 0.00	27.13 -0.41 0.00	29.25 -0.42 0.00	31.74 -0.19 0.00	31.97 -0.16 0.00	35.63 -0.18 0.00	40.39 -0.33 0.00	40.87 -0.21 0.00	41.11 -0.21 -0.04	40.62 -0.41 0.00	40.31 -0.37 0.00	38.43 -0.35 0.00	38.36 -0.35 0.00	39.80 -0.24 0.00	40.53 -0.20 0.00	41.03 -0.08 0.00	41.87 0.04 -0.38	40.99 -0.12 0.00	36.59 -0.22 0.00	35.24 -0.32 0.00	31.90 -0.22 0.00
CLINTON_WT_PWR 323605	36.10 0.18 0.00	28.64 0.42 0.00	29.50 0.46 0.00	27.32 0.40 0.00	28.01 0.47 0.00	30.26 0.59 0.00	32.35 0.42 0.00	32.32 0.19 0.00	36.02 0.21 0.00	40.96 0.24 0.00	41.28 0.21 0.00	41.20 -0.08 0.00	41.19 0.16 0.00	40.92 0.24 0.00	38.89 0.12 0.00	38.87 0.15 0.00	40.08 0.04 0.00	40.86 0.12 0.00	41.44 0.33 0.00	41.53 0.08 0.00	41.40 0.29 0.00	37.00 0.18 0.00	35.67 0.11 0.00	32.39 0.26 0.00
CLINTON__LFGE 323618	36.39 0.47 0.00	28.84 0.62 0.00	29.73 0.70 0.00	27.51 0.59 0.00	28.21 0.66 0.00	30.52 0.86 0.00	32.64 0.70 0.00	33.06 0.93 0.00	37.10 1.29 0.00	42.14 1.43 0.00	42.55 1.48 0.00	42.44 1.16 0.00	42.38 1.35 0.00	42.10 1.42 0.00	39.98 1.20 0.00	39.95 1.24 0.00	41.16 1.12 0.00	42.00 1.26 0.00	42.14 1.03 0.00	42.28 0.83 0.00	42.02 0.90 0.00	37.44 0.63 0.00	36.02 0.46 0.00	32.71 0.58 0.00
COLONIE_LFGE__ 323577	37.57 1.65 0.00	29.46 1.24 0.00	30.31 1.28 0.00	28.08 1.16 0.00	28.59 1.05 0.00	30.76 1.10 0.00	32.86 0.93 0.00	33.12 1.00 0.00	37.24 1.43 0.00	42.55 1.83 0.00	43.17 2.09 0.00	43.88 2.15 -0.45	43.08 2.05 0.00	42.55 1.87 0.00	40.52 1.75 0.00	40.42 1.70 0.00	42.05 2.00 0.00	42.73 2.00 0.00	43.17 2.06 0.00	48.35 2.53 -4.37	43.17 2.06 0.00	38.51 1.69 0.00	37.34 1.78 0.00	33.29 1.16 0.00
CORNELL____ 23752	36.35 0.43 0.00	28.25 0.03 0.00	29.04 0.00 0.00	26.95 0.03 0.00	27.57 0.03 0.00	29.72 0.06 0.00	32.38 0.45 0.00	32.61 0.48 0.00	36.42 0.61 0.00	41.29 0.57 0.00	41.81 0.74 0.00	42.10 0.74 -0.08	41.48 0.45 0.00	41.13 0.45 0.00	39.24 0.47 0.00	39.18 0.46 0.00	40.68 0.64 0.00	41.47 0.73 0.00	41.98 0.86 0.00	43.29 1.08 -0.76	41.93 0.82 0.00	37.36 0.55 0.00	35.95 0.39 0.00	32.48 0.35 0.00
COXSACKIE__GT 23611	38.65 2.73 0.00	29.97 1.75 0.00	30.78 1.74 0.00	28.48 1.56 0.00	29.01 1.46 0.00	31.18 1.51 0.00	33.56 1.63 0.00	34.35 2.22 0.00	38.71 2.90 0.00	44.26 3.54 0.00	45.01 3.94 0.00	45.78 4.09 -0.41	44.93 3.90 0.00	44.30 3.62 0.00	42.31 3.53 0.00	42.23 3.52 0.00	44.05 4.00 0.00	44.69 3.95 0.00	45.18 4.07 0.00	50.16 4.73 -3.99	45.35 4.23 0.00	40.27 3.46 0.00	38.94 3.38 0.00	34.25 2.12 0.00
CRESCENT__HYD 24018	37.57 1.65 0.00	29.46 1.24 0.00	30.31 1.28 0.00	28.08 1.16 0.00	28.59 1.05 0.00	30.76 1.10 0.00	32.86 0.93 0.00	33.12 1.00 0.00	37.24 1.43 0.00	42.55 1.83 0.00	43.17 2.09 0.00	43.88 2.15 -0.45	43.08 2.05 0.00	42.55 1.87 0.00	40.52 1.75 0.00	40.42 1.70 0.00	42.05 2.00 0.00	42.73 2.00 0.00	43.17 2.06 0.00	48.35 2.53 -4.37	43.17 2.06 0.00	38.51 1.69 0.00	37.34 1.78 0.00	33.29 1.16 0.00
CRUCIBLE_METL_DRP 24180	35.67 -0.25 0.00	27.80 -0.42 0.00	28.60 -0.44 0.00	26.51 -0.40 0.00	27.13 -0.41 0.00	29.25 -0.42 0.00	31.74 -0.19 0.00	31.97 -0.16 0.00	35.63 -0.18 0.00	40.39 -0.33 0.00	40.87 -0.21 0.00	41.11 -0.21 -0.04	40.62 -0.41 0.00	40.31 -0.37 0.00	38.43 -0.35 0.00	38.36 -0.35 0.00	39.80 -0.24 0.00	40.53 -0.20 0.00	41.03 -0.08 0.00	41.87 0.04 -0.38	40.99 -0.12 0.00	36.59 -0.22 0.00	35.24 -0.32 0.00	31.90 -0.22 0.00
DANC__LFGE 323619	36.06 0.14 0.00	28.19 -0.03 0.00	29.01 -0.03 0.00	26.89 -0.03 0.00	27.49 -0.06 0.00	29.60 -0.06 0.00	32.13 0.19 0.00	32.35 0.22 0.00	36.13 0.32 0.00	41.25 0.53 0.00	41.85 0.78 0.00	41.87 0.58 -0.02	41.36 0.33 0.00	40.92 0.24 0.00	39.01 0.23 0.00	38.98 0.27 0.00	40.28 0.24 0.00	41.10 0.37 0.00	41.69 0.58 0.00	42.57 0.95 -0.17	41.89 0.78 0.00	37.25 0.44 0.00	35.70 0.14 0.00	32.26 0.13 0.00
DANSKAMMER__1 23586	38.76 2.84 0.00	30.03 1.81 0.00	30.81 1.77 0.00	28.45 1.53 0.00	28.92 1.38 0.00	31.09 1.42 0.00	33.69 1.76 0.00	34.51 2.38 0.00	38.99 3.19 0.00	44.67 3.95 0.00	45.38 4.31 0.00	46.25 4.58 -0.39	45.38 4.35 0.00	44.79 4.11 0.00	42.69 3.92 0.00	42.66 3.95 0.00	44.45 4.40 0.00	45.10 4.36 0.00	45.59 4.48 0.00	50.39 5.18 -3.76	45.72 4.60 0.00	40.60 3.79 0.00	39.29 3.73 0.00	34.60 2.47 0.00
DANSKAMMER__2 23589	38.76 2.84 0.00	30.03 1.81 0.00	30.81 1.77 0.00	28.45 1.53 0.00	28.92 1.38 0.00	31.09 1.42 0.00	33.69 1.76 0.00	34.51 2.38 0.00	38.99 3.19 0.00	44.67 3.95 0.00	45.38 4.31 0.00	46.25 4.58 -0.39	45.38 4.35 0.00	44.79 4.11 0.00	42.69 3.92 0.00	42.66 3.95 0.00	44.45 4.40 0.00	45.10 4.36 0.00	45.59 4.48 0.00	50.39 5.18 -3.76	45.72 4.60 0.00	40.60 3.79 0.00	39.29 3.73 0.00	34.60 2.47 0.00
DANSKAMMER__3 23590	38.76 2.84 0.00	30.03 1.81 0.00	30.81 1.77 0.00	28.45 1.53 0.00	28.92 1.38 0.00	31.09 1.42 0.00	33.69 1.76 0.00	34.51 2.38 0.00	38.99 3.19 0.00	44.67 3.95 0.00	45.38 4.31 0.00	46.25 4.58 -0.39	45.38 4.35 0.00	44.79 4.11 0.00	42.69 3.92 0.00	42.66 3.95 0.00	44.45 4.40 0.00	45.10 4.36 0.00	45.59 4.48 0.00	50.39 5.18 -3.76	45.72 4.60 0.00	40.60 3.79 0.00	39.29 3.73 0.00	34.60 2.47 0.00
DANSKAMMER__4 23591	38.76 2.84 0.00	30.03 1.81 0.00	30.81 1.77 0.00	28.45 1.53 0.00	28.92 1.38 0.00	31.09 1.42 0.00	33.69 1.76 0.00	34.51 2.38 0.00	38.99 3.19 0.00	44.67 3.95 0.00	45.38 4.31 0.00	46.25 4.58 -0.39	45.38 4.35 0.00	44.79 4.11 0.00	42.69 3.92 0.00	42.66 3.95 0.00	44.45 4.40 0.00	45.10 4.36 0.00	45.59 4.48 0.00	50.39 5.18 -3.76	45.72 4.60 0.00	40.60 3.79 0.00	39.29 3.73 0.00	34.60 2.47 0.00
DANSKAMMER__DIESEL 23592	38.76 2.84 0.00	30.03 1.81 0.00	30.81 1.77 0.00	28.45 1.53 0.00	28.92 1.38 0.00	31.09 1.42 0.00	33.69 1.76 0.00	34.51 2.38 0.00	38.99 3.19 0.00	44.67 3.95 0.00	45.38 4.31 0.00	46.25 4.58 -0.39	45.38 4.35 0.00	44.79 4.11 0.00	42.69 3.92 0.00	42.66 3.95 0.00	44.45 4.40 0.00	45.10 4.36 0.00	45.59 4.48 0.00	50.39 5.18 -3.76	45.72 4.60 0.00	40.60 3.79 0.00	39.29 3.73 0.00	34.60 2.47 0.00
DASHVILLE__HYD 23610	38.04 2.12 0.00	29.52 1.30 0.00	30.28 1.25 0.00	27.94 1.02 0.00	28.43 0.88 0.00	30.55 0.89 0.00	33.18 1.25 0.00	33.70 1.57 0.00	38.17 2.36 0.00	43.81 3.09 0.00	44.56 3.49 0.00	45.30 3.63 -0.39	44.43 3.41 0.00	43.93 3.25 0.00	41.84 3.06 0.00	41.81 3.10 0.00	43.69 3.64 0.00	44.36 3.63 0.00	44.85 3.74 0.00	49.58 4.35 -3.78	44.89 3.78 0.00	39.72 2.91 0.00	38.44 2.88 0.00	34.06 1.93 0.00
DELAWARE__LFGE 323621	37.25 1.33 0.00	28.98 0.76 0.00	29.82 0.78 0.00	27.62 0.70 0.00	28.18 0.63 0.00	30.34 0.68 0.00	32.83 0.89 0.00	33.22 1.09 0.00	37.31 1.50 0.00	42.51 1.79 0.00	43.08 2.01 0.00	43.56 2.11 -0.17	42.92 1.89 0.00	42.47 1.79 0.00	40.48 1.71 0.00	40.45 1.74 0.00	42.01 1.96 0.00	42.73 2.00 0.00	43.21 2.10 0.00	45.61 2.49 -1.67	43.21 2.10 0.00	38.47 1.66 0.00	37.16 1.60 0.00	33.25 1.12 0.00



DOGLEVILLE___HYD 23807	37.39 1.47 0.00	29.26 1.04 0.00	30.11 1.07 0.00	27.91 1.00 0.00	28.56 1.02 0.00	30.76 1.10 0.00	33.18 1.25 0.00	33.09 0.96 0.00	36.92 1.11 0.00	41.98 1.26 0.00	42.63 1.56 0.00	42.60 1.32 0.00	42.26 1.23 0.00	41.90 1.22 0.00	39.94 1.16 0.00	39.87 1.16 0.00	41.65 1.60 0.00	42.33 1.59 0.00	42.72 1.60 0.00	43.19 1.74 0.00	42.67 1.56 0.00	37.99 1.18 0.00	36.73 1.17 0.00	33.19 1.06 0.00
DUNKIRK___1 23563	34.56 -1.37 0.00	26.33 -1.89 0.00	27.03 -2.00 0.00	25.33 -1.59 0.00	26.11 -1.43 0.00	28.03 -1.63 0.00	30.91 -1.02 0.00	31.07 -1.06 0.00	34.41 -1.40 0.00	38.32 -2.40 0.00	38.48 -2.59 0.00	39.04 -2.31 -0.07	38.20 -2.83 0.00	37.99 -2.68 0.00	36.53 -2.25 0.00	36.39 -2.32 0.00	37.56 -2.48 0.00	38.33 -2.40 0.00	38.77 -2.34 0.00	39.90 -2.24 -0.69	38.77 -2.34 0.00	34.90 -1.91 0.00	33.75 -1.81 0.00	30.78 -1.35 0.00
DUNKIRK___2 23564	34.56 -1.37 0.00	26.33 -1.89 0.00	27.03 -2.00 0.00	25.33 -1.59 0.00	26.11 -1.43 0.00	28.03 -1.63 0.00	30.91 -1.02 0.00	31.07 -1.06 0.00	34.41 -1.40 0.00	38.32 -2.40 0.00	38.48 -2.59 0.00	39.04 -2.31 -0.07	38.20 -2.83 0.00	37.99 -2.68 0.00	36.53 -2.25 0.00	36.39 -2.32 0.00	37.56 -2.48 0.00	38.33 -2.40 0.00	38.77 -2.34 0.00	39.90 -2.24 -0.69	38.77 -2.34 0.00	34.90 -1.91 0.00	33.75 -1.81 0.00	30.78 -1.35 0.00
DUNKIRK___3 23565	34.48 -1.44 0.00	26.33 -1.89 0.00	27.06 -1.97 0.00	25.33 -1.59 0.00	26.09 -1.46 0.00	28.00 -1.66 0.00	30.88 -1.05 0.00	31.00 -1.12 0.00	34.30 -1.50 0.00	38.19 -2.52 0.00	38.40 -2.67 0.00	38.96 -2.39 -0.07	38.12 -2.91 0.00	37.91 -2.77 0.00	36.41 -2.37 0.00	36.31 -2.40 0.00	37.48 -2.56 0.00	38.25 -2.48 0.00	38.65 -2.47 0.00	39.77 -2.36 -0.68	38.65 -2.47 0.00	34.79 -2.02 0.00	33.67 -1.88 0.00	30.75 -1.38 0.00
DUNKIRK___4 23566	34.48 -1.44 0.00	26.33 -1.89 0.00	27.06 -1.97 0.00	25.33 -1.59 0.00	26.09 -1.46 0.00	28.00 -1.66 0.00	30.88 -1.05 0.00	31.00 -1.12 0.00	34.30 -1.50 0.00	38.19 -2.52 0.00	38.40 -2.67 0.00	38.96 -2.39 -0.07	38.12 -2.91 0.00	37.91 -2.77 0.00	36.41 -2.37 0.00	36.31 -2.40 0.00	37.48 -2.56 0.00	38.25 -2.48 0.00	38.65 -2.47 0.00	39.77 -2.36 -0.68	38.65 -2.47 0.00	34.79 -2.02 0.00	33.67 -1.88 0.00	30.75 -1.38 0.00
EAST HAMPTON___GT 23717	44.09 5.68 -2.49	36.85 3.95 -4.68	35.17 4.01 -2.13	33.01 3.80 -2.30	32.48 3.83 -1.11	33.88 4.12 -0.10	36.16 4.22 -0.01	38.85 4.95 -1.77	45.60 6.27 -3.53	49.06 8.06 -0.28	50.64 8.50 -1.07	53.52 8.96 -3.29	51.02 8.74 -1.25	50.77 8.54 -1.55	49.63 8.14 -2.71	49.28 8.05 -2.51	50.51 9.01 -1.46	50.82 8.84 -1.24	51.15 8.92 -1.12	56.77 10.03 -5.29	52.13 9.04 -1.97	48.28 7.25 -4.22	44.91 6.12 -3.23	44.57 4.85 -7.59
EAST RIVER___6 23660	38.97 3.05 0.00	30.20 1.98 0.00	30.92 1.89 0.00	28.48 1.56 0.00	28.95 1.40 0.00	31.06 1.39 0.00	33.76 1.82 0.00	34.38 2.25 0.00	38.92 3.12 0.00	44.75 4.03 0.00	45.47 4.39 0.00	46.37 4.71 -0.38	45.50 4.47 0.00	44.95 4.27 0.00	42.85 4.07 0.00	42.82 4.10 0.00	44.61 4.56 0.00	45.26 4.52 0.00	45.72 4.60 0.00	50.76 5.35 -3.96	45.88 4.77 0.00	40.68 3.87 0.00	39.43 3.88 0.00	34.80 2.67 0.00
EAST RIVER___7 23524	38.97 3.05 0.00	30.20 1.98 0.00	30.92 1.89 0.00	28.48 1.56 0.00	28.95 1.40 0.00	31.06 1.39 0.00	33.76 1.82 0.00	34.38 2.25 0.00	38.92 3.12 0.00	44.75 4.03 0.00	45.47 4.39 0.00	46.37 4.71 -0.38	45.50 4.47 0.00	44.95 4.27 0.00	42.85 4.07 0.00	42.82 4.10 0.00	44.61 4.56 0.00	45.26 4.52 0.00	45.72 4.60 0.00	50.76 5.35 -3.96	45.88 4.77 0.00	40.68 3.87 0.00	39.43 3.88 0.00	34.80 2.67 0.00
EAST_HAMPTON___DIESEL 23722	44.09 5.68 -2.49	36.85 3.95 -4.68	35.17 4.01 -2.13	33.01 3.80 -2.30	32.48 3.83 -1.11	33.88 4.12 -0.10	36.16 4.22 -0.01	38.85 4.95 -1.77	45.60 6.27 -3.53	49.06 8.06 -0.28	50.64 8.50 -1.07	53.52 8.96 -3.29	51.02 8.74 -1.25	50.77 8.54 -1.55	49.63 8.14 -2.71	49.28 8.05 -2.51	50.51 9.01 -1.46	50.82 8.84 -1.24	51.15 8.92 -1.12	56.77 10.03 -5.29	52.13 9.04 -1.97	48.28 7.25 -4.22	44.91 6.12 -3.23	44.57 4.85 -7.59
EAST_RIVER___1 323558	39.01 3.09 0.00	30.25 2.03 0.00	30.95 1.92 0.00	28.53 1.62 0.00	29.01 1.46 0.00	31.15 1.48 0.00	33.85 1.92 0.00	34.47 2.35 0.00	39.03 3.22 0.00	44.87 4.15 0.00	45.59 4.52 0.00	46.49 4.83 -0.38	45.58 4.55 0.00	45.03 4.35 0.00	42.97 4.19 0.00	42.89 4.18 0.00	44.73 4.69 0.00	45.38 4.64 0.00	45.84 4.73 0.00	50.84 5.43 -3.96	45.96 4.85 0.00	40.75 3.94 0.00	39.47 3.91 0.00	34.86 2.73 0.00
EAST_RIVER___2 323559	38.97 3.05 0.00	30.20 1.98 0.00	30.92 1.89 0.00	28.48 1.56 0.00	28.95 1.40 0.00	31.06 1.39 0.00	33.76 1.82 0.00	34.38 2.25 0.00	38.92 3.12 0.00	44.75 4.03 0.00	45.47 4.39 0.00	46.37 4.71 -0.38	45.50 4.47 0.00	44.95 4.27 0.00	42.85 4.07 0.00	42.82 4.10 0.00	44.61 4.56 0.00	45.26 4.52 0.00	45.72 4.60 0.00	50.76 5.35 -3.96	45.88 4.77 0.00	40.68 3.87 0.00	39.43 3.88 0.00	34.80 2.67 0.00
EAST___DELAWARE_HYD 23607	38.36 2.44 0.00	29.72 1.50 0.00	30.52 1.48 0.00	28.21 1.29 0.00	28.73 1.18 0.00	30.85 1.19 0.00	33.50 1.56 0.00	34.22 2.09 0.00	38.60 2.79 0.00	44.18 3.46 0.00	45.01 3.94 0.00	45.51 3.88 -0.35	44.64 3.61 0.00	44.10 3.42 0.00	42.04 3.26 0.00	42.04 3.33 0.00	43.97 3.92 0.00	44.65 3.91 0.00	45.22 4.11 0.00	49.61 4.73 -3.43	45.26 4.15 0.00	40.05 3.24 0.00	38.72 3.16 0.00	34.15 2.02 0.00
ELEC_TRO_TEK 24086	43.17 3.41 -3.84	36.46 2.29 -5.95	33.40 2.24 -2.13	31.16 1.94 -2.30	30.43 1.82 -1.07	31.63 1.87 -0.10	34.25 2.30 -0.02	37.72 2.70 -2.89	43.87 3.54 -4.52	46.15 4.44 -0.99	49.75 4.85 -3.83	57.24 5.16 -10.80	50.40 4.88 -4.48	50.00 4.64 -4.69	49.50 4.38 -6.34	47.50 4.49 -4.29	50.22 4.97 -5.21	50.12 4.93 -4.45	50.22 5.10 -4.01	56.63 5.80 -9.38	53.40 5.22 -7.07	49.19 4.20 -8.18	44.88 4.12 -5.19	43.31 2.99 -8.19
ELLENBURG_WT_PWR 323604	36.10 0.18 0.00	28.64 0.42 0.00	29.50 0.46 0.00	27.32 0.40 0.00	28.01 0.47 0.00	30.26 0.59 0.00	32.35 0.42 0.00	32.32 0.19 0.00	36.02 0.21 0.00	40.96 0.24 0.00	41.28 0.21 0.00	41.20 -0.08 0.00	41.19 0.16 0.00	40.92 0.24 0.00	38.89 0.12 0.00	38.87 0.15 0.00	40.08 0.04 0.00	40.86 0.12 0.00	41.44 0.33 0.00	41.53 0.08 0.00	41.40 0.29 0.00	37.00 0.18 0.00	35.67 0.11 0.00	32.39 0.26 0.00
EMPIRE_CC_1 323656	37.54 1.62 0.00	29.32 1.10 0.00	30.17 1.13 0.00	27.94 1.02 0.00	28.45 0.91 0.00	30.61 0.95 0.00	32.77 0.83 0.00	33.06 0.93 0.00	37.20 1.40 0.00	42.47 1.75 0.00	43.08 2.01 0.00	43.47 1.73 -0.45	42.67 1.64 0.00	42.18 1.51 0.00	40.17 1.40 0.00	40.07 1.35 0.00	42.05 2.00 0.00	42.69 1.96 0.00	43.13 2.01 0.00	48.18 2.49 -4.25	43.17 2.06 0.00	38.47 1.66 0.00	37.27 1.71 0.00	33.22 1.09 0.00
EMPIRE_CC_2 323658	37.54 1.62 0.00	29.32 1.10 0.00	30.17 1.13 0.00	27.94 1.02 0.00	28.45 0.91 0.00	30.61 0.95 0.00	32.77 0.83 0.00	33.06 0.93 0.00	37.20 1.40 0.00	42.47 1.75 0.00	43.08 2.01 0.00	43.47 1.73 -0.45	42.67 1.64 0.00	42.18 1.51 0.00	40.17 1.40 0.00	40.07 1.35 0.00	42.05 2.00 0.00	42.69 1.96 0.00	43.13 2.01 0.00	48.18 2.49 -4.25	43.17 2.06 0.00	38.47 1.66 0.00	37.27 1.71 0.00	33.22 1.09 0.00

E_CANADA_CAP_HY 24051	37.43 1.51 0.00	29.18 0.96 0.00	29.94 0.90 0.00	27.73 0.81 0.00	28.29 0.74 0.00	30.58 0.92 0.00	33.18 1.25 0.00	33.38 1.25 0.00	37.53 1.72 0.00	42.55 1.83 0.00	43.29 2.22 0.00	44.02 2.19 -0.56	43.08 2.05 0.00	42.63 1.95 0.00	40.52 1.75 0.00	40.65 1.94 0.00	42.13 2.08 0.00	42.94 2.20 0.00	43.41 2.30 0.00	49.54 2.69 -5.40	43.25 2.14 0.00	38.51 1.69 0.00	37.16 1.60 0.00	33.19 1.06 0.00
E_CANADA_MHWK_HY 24050	37.39 1.47 0.00	29.26 1.04 0.00	30.11 1.07 0.00	27.91 1.00 0.00	28.56 1.02 0.00	30.76 1.10 0.00	33.18 1.25 0.00	33.09 0.96 0.00	36.92 1.11 0.00	41.98 1.26 0.00	42.63 1.56 0.00	42.60 1.32 0.00	42.26 1.23 0.00	41.90 1.22 0.00	39.94 1.16 0.00	39.87 1.16 0.00	41.65 1.60 0.00	42.33 1.59 0.00	42.72 1.60 0.00	43.19 1.74 0.00	42.67 1.56 0.00	37.99 1.18 0.00	36.73 1.17 0.00	33.19 1.06 0.00
E_FISHKILL___LBMP 23776	38.44 2.51 0.00	29.83 1.61 0.00	30.60 1.57 0.00	28.26 1.35 0.00	28.76 1.21 0.00	30.88 1.22 0.00	33.44 1.50 0.00	34.06 1.93 0.00	38.49 2.69 0.00	44.10 3.38 0.00	44.77 3.70 0.00	45.63 3.96 -0.38	44.72 3.69 0.00	44.22 3.54 0.00	42.15 3.37 0.00	42.12 3.41 0.00	43.85 3.80 0.00	44.49 3.75 0.00	44.98 3.86 0.00	49.66 4.48 -3.74	45.06 3.95 0.00	40.05 3.24 0.00	38.76 3.20 0.00	34.28 2.15 0.00
FAR ROCKAWAY___4 23548	54.26 3.59 -14.75	47.08 2.62 -16.24	33.89 2.67 -2.19	31.57 2.34 -2.31	30.83 2.20 -1.08	32.05 2.28 -0.10	34.82 2.81 -0.07	47.08 2.96 -12.00	51.79 3.47 -12.51	51.79 4.32 -6.75	71.74 4.52 -26.15	117.63 4.75 -71.61	76.13 4.47 -30.63	75.03 4.23 -30.12	78.44 3.96 -35.70	61.56 4.14 -18.70	80.29 4.65 -35.61	75.77 4.64 -30.39	73.40 4.93 -27.35	89.43 5.51 -42.47	94.30 4.89 -48.30	80.85 3.79 -40.24	60.71 4.09 -21.06	48.39 3.21 -13.05
FARRAGUT___LBMP 323566	38.97 3.05 0.00	30.20 1.98 0.00	30.92 1.89 0.00	28.51 1.59 0.00	28.95 1.40 0.00	31.09 1.42 0.00	33.79 1.85 0.00	34.44 2.31 0.00	38.96 3.15 0.00	44.83 4.11 0.00	45.51 4.44 0.00	46.41 4.75 -0.38	45.50 4.47 0.00	44.99 4.31 0.00	42.89 4.11 0.00	42.85 4.14 0.00	44.65 4.60 0.00	45.30 4.56 0.00	45.76 4.65 0.00	50.76 5.35 -3.96	45.88 4.77 0.00	40.68 3.87 0.00	39.40 3.84 0.00	34.80 2.67 0.00
FENNER___WINDPWR 24204	36.32 0.40 0.00	28.30 0.08 0.00	29.12 0.09 0.00	27.03 0.11 0.00	27.63 0.08 0.00	29.78 0.12 0.00	32.32 0.38 0.00	32.51 0.39 0.00	36.34 0.54 0.00	41.29 0.57 0.00	41.81 0.74 0.00	42.01 0.70 -0.03	41.52 0.49 0.00	41.13 0.45 0.00	39.24 0.47 0.00	39.18 0.46 0.00	40.64 0.60 0.00	41.43 0.69 0.00	41.89 0.78 0.00	42.70 0.99 -0.26	41.89 0.78 0.00	37.33 0.52 0.00	35.95 0.39 0.00	32.45 0.32 0.00
FIBERTEK___ENERGY 23856	35.67 -0.25 0.00	27.80 -0.42 0.00	28.60 -0.44 0.00	26.51 -0.40 0.00	27.13 -0.41 0.00	29.25 -0.42 0.00	31.74 -0.19 0.00	31.97 -0.16 0.00	35.63 -0.18 0.00	40.39 -0.33 0.00	40.87 -0.21 0.00	41.11 -0.21 -0.04	40.62 -0.41 0.00	40.31 -0.37 0.00	38.43 -0.35 0.00	38.36 -0.35 0.00	39.80 -0.24 0.00	40.53 -0.20 0.00	41.03 -0.08 0.00	41.87 0.04 -0.38	40.99 -0.12 0.00	36.59 -0.22 0.00	35.24 -0.32 0.00	31.90 -0.22 0.00
FITZPATRICK____ 23598	34.92 -1.01 0.00	27.26 -0.96 0.00	28.05 -0.99 0.00	26.03 -0.89 0.00	26.64 -0.91 0.00	28.68 -0.98 0.00	31.04 -0.89 0.00	31.29 -0.84 0.00	34.80 -1.00 0.00	39.50 -1.22 0.00	39.84 -1.23 0.00	40.15 -1.16 -0.02	39.72 -1.31 0.00	39.38 -1.30 0.00	37.58 -1.20 0.00	37.47 -1.24 0.00	38.80 -1.24 0.00	39.52 -1.22 0.00	39.96 -1.15 0.00	40.61 -1.08 -0.24	39.92 -1.19 0.00	35.74 -1.07 0.00	34.49 -1.07 0.00	31.26 -0.87 0.00
FORT ORANGE____ 23900	37.65 1.72 0.00	29.38 1.16 0.00	30.20 1.16 0.00	27.97 1.05 0.00	28.48 0.94 0.00	30.64 0.98 0.00	32.70 0.77 0.00	32.90 0.77 0.00	37.02 1.22 0.00	42.31 1.59 0.00	42.96 1.89 0.00	43.58 1.86 -0.45	42.79 1.76 0.00	42.31 1.63 0.00	40.29 1.51 0.00	40.22 1.51 0.00	41.93 1.88 0.00	42.61 1.87 0.00	43.00 1.89 0.00	48.11 2.36 -4.30	43.04 1.93 0.00	38.32 1.51 0.00	37.12 1.56 0.00	33.06 0.93 0.00
FORT_DRUM_COGEN 23780	36.06 0.14 0.00	28.19 -0.03 0.00	29.01 -0.03 0.00	26.89 -0.03 0.00	27.49 -0.06 0.00	29.60 -0.06 0.00	32.13 0.19 0.00	32.32 0.19 0.00	36.13 0.32 0.00	41.25 0.53 0.00	41.81 0.74 0.00	41.83 0.54 -0.02	41.32 0.29 0.00	40.92 0.24 0.00	38.97 0.19 0.00	38.94 0.23 0.00	40.24 0.20 0.00	41.06 0.33 0.00	41.65 0.53 0.00	42.53 0.91 -0.17	41.85 0.74 0.00	37.25 0.44 0.00	35.70 0.14 0.00	32.26 0.13 0.00
FPL_FAR_ROCK_GT1 24212	54.26 3.59 -14.75	47.08 2.62 -16.24	33.89 2.67 -2.19	31.57 2.34 -2.31	30.83 2.20 -1.08	32.05 2.28 -0.10	34.82 2.81 -0.07	47.08 2.96 -12.00	51.79 3.47 -12.51	51.79 4.32 -6.75	71.74 4.52 -26.15	117.63 4.75 -71.61	76.13 4.47 -30.63	75.03 4.23 -30.12	78.44 3.96 -35.70	61.56 4.14 -18.70	80.29 4.65 -35.61	75.77 4.64 -30.39	73.40 4.93 -27.35	89.43 5.51 -42.47	94.30 4.89 -48.30	80.85 3.79 -40.24	60.71 4.09 -21.06	48.39 3.21 -13.05
FPL_FAR_ROCK_GT2 23815	54.26 3.59 -14.75	47.08 2.62 -16.24	33.89 2.67 -2.19	31.57 2.34 -2.31	30.83 2.20 -1.08	32.05 2.28 -0.10	34.82 2.81 -0.07	47.08 2.96 -12.00	51.79 3.47 -12.51	51.79 4.32 -6.75	71.74 4.52 -26.15	117.63 4.75 -71.61	76.13 4.47 -30.63	75.03 4.23 -30.12	78.44 3.96 -35.70	61.56 4.14 -18.70	80.29 4.65 -35.61	75.77 4.64 -30.39	73.40 4.93 -27.35	89.43 5.51 -42.47	94.30 4.89 -48.30	80.85 3.79 -40.24	60.71 4.09 -21.06	48.39 3.21 -13.05
FRANKLIN_FALL_HYD 24054	36.21 0.29 0.00	28.73 0.51 0.00	29.59 0.55 0.00	27.40 0.48 0.00	28.07 0.52 0.00	30.32 0.65 0.00	32.45 0.51 0.00	32.42 0.29 0.00	36.24 0.43 0.00	41.21 0.49 0.00	41.73 0.66 0.00	41.44 0.17 0.00	41.44 0.41 0.00	41.13 0.45 0.00	39.05 0.27 0.00	39.06 0.35 0.00	40.44 0.40 0.00	41.23 0.49 0.00	41.85 0.74 0.00	41.99 0.54 0.00	41.85 0.74 0.00	37.11 0.29 0.00	35.67 0.11 0.00	32.45 0.32 0.00
FREEPORT_EQUS_GT1 23764	45.05 3.95 -5.18	38.14 2.71 -7.22	33.82 2.64 -2.14	31.53 2.32 -2.30	30.84 2.20 -1.10	32.01 2.25 -0.10	34.71 2.75 -0.02	39.23 3.08 -4.01	45.28 3.97 -5.50	47.39 4.97 -1.70	53.03 5.38 -6.58	65.01 5.45 -18.28	53.98 5.25 -7.70	53.50 5.00 -7.82	53.50 4.77 -9.95	49.62 4.84 -6.07	54.36 5.37 -8.95	53.71 5.34 -7.64	53.50 5.51 -6.88	60.99 6.09 -13.45	58.93 5.67 -12.14	53.50 4.56 -12.12	47.25 4.55 -7.14	44.29 3.37 -8.79
FULTON COGEN____ 23766	35.20 -0.72 0.00	27.46 -0.76 0.00	28.25 -0.78 0.00	26.19 -0.73 0.00	26.80 -0.74 0.00	28.89 -0.77 0.00	31.30 -0.64 0.00	31.52 -0.61 0.00	35.13 -0.68 0.00	39.82 -0.90 0.00	40.29 -0.78 0.00	40.48 -0.83 -0.03	40.04 -0.98 0.00	39.70 -0.98 0.00	37.89 -0.89 0.00	37.82 -0.89 0.00	39.24 -0.80 0.00	39.96 -0.77 0.00	40.41 -0.70 0.00	41.21 -0.54 -0.30	40.41 -0.70 0.00	36.04 -0.77 0.00	34.78 -0.78 0.00	31.49 -0.64 0.00
FULTON___LFGE 323630	39.55 3.63 0.00	30.82 2.60 0.00	31.56 2.53 0.00	29.18 2.26 0.00	29.80 2.26 0.00	32.30 2.64 0.00	35.13 3.19 0.00	34.41 2.28 0.00	38.85 3.04 0.00	44.26 3.54 0.00	45.88 4.81 0.00	45.94 4.13 -0.53	45.05 4.02 0.00	44.54 3.86 0.00	42.31 3.53 0.00	42.23 3.52 0.00	44.25 4.20 0.00	45.14 4.40 0.00	45.63 4.52 0.00	51.60 5.02 -5.13	45.35 4.23 0.00	39.87 3.06 0.00	38.40 2.84 0.00	34.18 2.06 0.00

Freeport___CT2 23818	45.05 3.95 -5.18	38.14 2.71 -7.22	33.82 2.64 -2.14	31.53 2.32 -2.30	30.84 2.20 -1.10	32.01 2.25 -0.10	34.71 2.75 -0.02	39.23 3.08 -4.01	45.28 3.97 -5.50	47.39 4.97 -1.70	53.03 5.38 -6.58	65.01 5.45 -18.28	53.98 5.25 -7.70	53.50 5.00 -7.82	53.50 4.77 -9.95	49.62 4.84 -6.07	54.36 5.37 -8.95	53.71 5.34 -7.64	53.50 5.51 -6.88	60.99 6.09 -13.45	58.93 5.67 -12.14	53.50 4.56 -12.12	47.25 4.55 -7.14	44.29 3.37 -8.79
G.F.CEMENT___DRP 24184	37.07 1.15 0.00	29.55 1.33 0.00	30.43 1.39 0.00	28.18 1.27 0.00	28.68 1.13 0.00	30.85 1.19 0.00	33.09 1.15 0.00	33.19 1.06 0.00	37.38 1.58 0.00	42.71 2.00 0.00	43.49 2.42 0.00	44.22 2.48 -0.46	43.41 2.38 0.00	42.92 2.24 0.00	40.83 2.06 0.00	40.72 2.01 0.00	42.33 2.28 0.00	43.02 2.28 0.00	43.46 2.34 0.00	48.75 2.86 -4.44	43.37 2.26 0.00	38.69 1.88 0.00	37.51 1.96 0.00	33.41 1.29 0.00
GARDENVILLE___LBMP 24039	34.38 -1.54 0.00	26.24 -1.98 0.00	26.94 -2.09 0.00	25.28 -1.64 0.00	26.00 -1.54 0.00	27.91 -1.75 0.00	30.82 -1.12 0.00	31.04 -1.09 0.00	34.27 -1.54 0.00	38.07 -2.65 0.00	38.28 -2.79 0.00	38.91 -2.44 -0.06	37.99 -3.04 0.00	37.83 -2.85 0.00	36.26 -2.52 0.00	36.12 -2.59 0.00	37.28 -2.76 0.00	38.09 -2.65 0.00	38.60 -2.51 0.00	39.62 -2.45 -0.62	38.56 -2.55 0.00	34.71 -2.10 0.00	33.53 -2.03 0.00	30.59 -1.54 0.00
GENERAL___MILLS 23808	34.41 -1.51 0.00	26.27 -1.95 0.00	26.97 -2.06 0.00	25.30 -1.62 0.00	26.00 -1.54 0.00	27.94 -1.72 0.00	30.85 -1.09 0.00	31.07 -1.06 0.00	34.30 -1.50 0.00	38.15 -2.57 0.00	38.36 -2.71 0.00	38.95 -2.39 -0.07	38.08 -2.95 0.00	37.91 -2.77 0.00	36.30 -2.48 0.00	36.20 -2.52 0.00	37.32 -2.72 0.00	38.13 -2.61 0.00	38.69 -2.43 0.00	39.71 -2.36 -0.63	38.65 -2.47 0.00	34.75 -2.06 0.00	33.57 -1.99 0.00	30.59 -1.54 0.00
GE_PLASTICS___DRP 24183	37.32 1.40 0.00	29.12 0.90 0.00	29.99 0.96 0.00	27.75 0.83 0.00	28.29 0.74 0.00	30.43 0.77 0.00	32.54 0.61 0.00	32.84 0.71 0.00	36.88 1.07 0.00	42.10 1.38 0.00	42.67 1.60 0.00	43.42 1.69 -0.45	42.59 1.56 0.00	42.14 1.46 0.00	40.17 1.40 0.00	40.07 1.35 0.00	41.69 1.64 0.00	42.33 1.59 0.00	42.76 1.64 0.00	47.80 2.03 -4.32	42.80 1.69 0.00	38.14 1.33 0.00	36.91 1.35 0.00	32.96 0.84 0.00
GILBOA___1 23756	37.29 1.37 0.00	29.04 0.82 0.00	29.96 0.93 0.00	27.75 0.83 0.00	28.29 0.74 0.00	30.40 0.74 0.00	32.67 0.73 0.00	33.09 0.96 0.00	37.17 1.36 0.00	42.47 1.75 0.00	43.00 1.93 0.00	43.74 2.11 -0.36	42.96 1.93 0.00	42.51 1.83 0.00	40.52 1.75 0.00	40.45 1.74 0.00	42.01 1.96 0.00	42.69 1.96 0.00	43.13 2.01 0.00	47.32 2.40 -3.47	43.17 2.06 0.00	38.47 1.66 0.00	37.19 1.64 0.00	33.19 1.06 0.00
GILBOA___2 23757	37.29 1.37 0.00	29.04 0.82 0.00	29.96 0.93 0.00	27.75 0.83 0.00	28.29 0.74 0.00	30.40 0.74 0.00	32.67 0.73 0.00	33.09 0.96 0.00	37.17 1.36 0.00	42.47 1.75 0.00	43.00 1.93 0.00	43.74 2.11 -0.36	42.96 1.93 0.00	42.51 1.83 0.00	40.52 1.75 0.00	40.45 1.74 0.00	42.01 1.96 0.00	42.69 1.96 0.00	43.13 2.01 0.00	47.32 2.40 -3.47	43.17 2.06 0.00	38.47 1.66 0.00	37.19 1.64 0.00	33.19 1.06 0.00
GILBOA___3 23758	37.29 1.37 0.00	29.04 0.82 0.00	29.96 0.93 0.00	27.75 0.83 0.00	28.29 0.74 0.00	30.40 0.74 0.00	32.67 0.73 0.00	33.09 0.96 0.00	37.17 1.36 0.00	42.47 1.75 0.00	43.00 1.93 0.00	43.74 2.11 -0.36	42.96 1.93 0.00	42.51 1.83 0.00	40.52 1.75 0.00	40.45 1.74 0.00	42.01 1.96 0.00	42.69 1.96 0.00	43.13 2.01 0.00	47.32 2.40 -3.47	43.17 2.06 0.00	38.47 1.66 0.00	37.19 1.64 0.00	33.19 1.06 0.00
GILBOA___4 23759	37.29 1.37 0.00	29.04 0.82 0.00	29.96 0.93 0.00	27.75 0.83 0.00	28.29 0.74 0.00	30.40 0.74 0.00	32.67 0.73 0.00	33.09 0.96 0.00	37.17 1.36 0.00	42.47 1.75 0.00	43.00 1.93 0.00	43.74 2.11 -0.36	42.96 1.93 0.00	42.51 1.83 0.00	40.52 1.75 0.00	40.45 1.74 0.00	42.01 1.96 0.00	42.69 1.96 0.00	43.13 2.01 0.00	47.32 2.40 -3.47	43.17 2.06 0.00	38.47 1.66 0.00	37.19 1.64 0.00	33.19 1.06 0.00
GILBOA___ 23599	37.29 1.37 0.00	29.04 0.82 0.00	29.96 0.93 0.00	27.75 0.83 0.00	28.29 0.74 0.00	30.40 0.74 0.00	32.67 0.73 0.00	33.09 0.96 0.00	37.17 1.36 0.00	42.47 1.75 0.00	43.00 1.93 0.00	43.74 2.11 -0.36	42.96 1.93 0.00	42.51 1.83 0.00	40.52 1.75 0.00	40.45 1.74 0.00	42.01 1.96 0.00	42.69 1.96 0.00	43.13 2.01 0.00	47.32 2.40 -3.47	43.17 2.06 0.00	38.47 1.66 0.00	37.19 1.64 0.00	33.19 1.06 0.00
GINNA___ 23603	33.05 -2.87 0.00	25.37 -2.85 0.00	26.19 -2.85 0.00	24.31 -2.61 0.00	25.20 -2.34 0.00	26.99 -2.67 0.00	29.86 -2.08 0.00	30.17 -1.96 0.00	33.59 -2.22 0.00	37.75 -2.97 0.00	37.99 -3.08 0.00	38.39 -2.93 -0.05	37.58 -3.45 0.00	37.34 -3.34 0.00	35.64 -3.14 0.00	35.50 -3.21 0.00	36.60 -3.44 0.00	37.40 -3.34 0.00	37.99 -3.12 0.00	38.83 -3.07 -0.45	37.99 -3.12 0.00	34.01 -2.80 0.00	32.61 -2.95 0.00	29.65 -2.47 0.00
GLEN PARK___ 23778	36.14 0.22 0.00	28.25 0.03 0.00	29.04 0.00 0.00	26.92 0.00 0.00	27.55 0.00 0.00	29.66 0.00 0.00	32.22 0.29 0.00	32.42 0.29 0.00	36.24 0.43 0.00	41.37 0.65 0.00	41.97 0.90 0.00	42.00 0.70 -0.02	41.48 0.45 0.00	41.05 0.37 0.00	39.13 0.35 0.00	39.10 0.39 0.00	40.40 0.36 0.00	41.23 0.49 0.00	41.85 0.74 0.00	42.74 1.12 -0.17	42.02 0.90 0.00	37.36 0.55 0.00	35.77 0.21 0.00	32.32 0.19 0.00
GLENWOOD_IC_1_G5 23712	43.58 3.38 -4.28	36.82 2.23 -6.37	33.35 2.18 -2.14	31.10 1.88 -2.30	30.36 1.74 -1.08	31.54 1.78 -0.10	34.19 2.24 -0.02	38.06 2.67 -3.26	44.19 3.54 -4.84	46.39 4.44 -1.23	50.57 4.76 -4.73	59.54 4.99 -13.26	51.33 4.76 -5.54	50.99 4.60 -5.72	50.69 4.38 -7.53	48.04 4.45 -4.88	51.33 4.85 -6.44	50.96 4.73 -5.50	50.79 4.73 -4.95	57.47 5.31 -10.72	54.70 4.85 -8.74	50.56 4.27 -9.48	45.59 4.20 -5.83	43.51 2.99 -8.39
GLENWOOD_IC_2_G1 23688	42.44 3.20 -3.32	35.79 2.12 -5.46	33.23 2.06 -2.13	31.00 1.78 -2.30	30.65 1.63 -1.47	31.45 1.69 -0.10	34.06 2.11 -0.01	37.09 2.51 -2.46	43.31 3.37 -4.13	45.67 4.23 -0.72	48.43 4.60 -2.76	54.05 4.87 -7.90	48.86 4.60 -3.24	48.55 4.39 -3.47	47.94 4.23 -4.94	46.58 4.26 -3.61	48.49 4.69 -3.76	48.63 4.68 -3.21	48.77 4.77 -2.89	54.68 5.43 -7.80	51.10 4.89 -5.10	47.47 4.01 -6.65	43.94 3.95 -4.43	42.89 2.80 -7.96
GLENWOOD_IC_3_G1 23689	42.44 3.20 -3.32	35.79 2.12 -5.46	33.23 2.06 -2.13	31.00 1.78 -2.30	30.65 1.63 -1.47	31.45 1.69 -0.10	34.06 2.11 -0.01	37.09 2.51 -2.46	43.31 3.37 -4.13	45.67 4.23 -0.72	48.43 4.60 -2.76	54.05 4.87 -7.90	48.86 4.60 -3.24	48.55 4.39 -3.47	47.94 4.23 -4.94	46.58 4.26 -3.61	48.49 4.69 -3.76	48.63 4.68 -3.21	48.77 4.77 -2.89	54.68 5.43 -7.80	51.10 4.89 -5.10	47.47 4.01 -6.65	43.94 3.95 -4.43	42.89 2.80 -7.96
GLENWOOD___4 23550	43.58 3.38 -4.28	36.82 2.23 -6.37	33.35 2.18 -2.14	31.10 1.88 -2.30	30.36 1.74 -1.08	31.54 1.78 -0.10	34.19 2.24 -0.02	38.06 2.67 -3.26	44.19 3.54 -4.84	46.39 4.44 -1.23	50.57 4.76 -4.73	59.53 4.99 -13.26	51.33 4.76 -5.54	50.99 4.60 -5.72	50.69 4.38 -7.53	48.04 4.45 -4.88	51.33 4.85 -6.44	51.04 4.81 -5.50	50.87 4.81 -4.95	57.60 5.43 -10.72	54.82 4.97 -8.74	50.56 4.27 -9.47	45.59 4.20 -5.83	43.51 2.99 -8.39

GLENWOOD___5 23614	43.58 3.38 -4.28	36.82 2.23 -6.37	33.35 2.18 -2.14	31.10 1.88 -2.30	30.36 1.74 -1.08	31.54 1.78 -0.10	34.19 2.24 -0.02	38.06 2.67 -3.26	44.19 3.54 -4.84	46.39 4.44 -1.23	50.57 4.76 -4.73	59.53 4.99 -13.26	51.33 4.76 -5.54	50.99 4.60 -5.72	50.69 4.38 -7.53	48.04 4.45 -4.88	51.33 4.85 -6.44	51.04 4.81 -5.50	50.87 4.81 -4.95	57.60 5.43 -10.72	54.82 4.97 -8.74	50.56 4.27 -9.47	45.59 4.20 -5.83	43.51 2.99 -8.39
GLOBAL GREEN_PORT_GT1 23814	44.81 6.39 -2.49	37.39 4.49 -4.68	35.72 4.56 -2.13	33.53 4.31 -2.30	33.01 4.35 -1.11	34.45 4.69 -0.10	36.80 4.85 -0.01	39.26 5.37 -1.77	46.10 6.77 -3.53	49.59 8.59 -0.28	51.51 9.36 -1.07	54.10 9.54 -3.29	51.56 9.27 -1.25	51.30 9.07 -1.55	50.17 8.69 -2.71	49.82 8.59 -2.51	51.31 9.81 -1.46	51.55 9.57 -1.24	51.89 9.66 -1.12	57.60 10.86 -5.29	52.95 9.87 -1.97	48.76 7.73 -4.22	45.30 6.51 -3.23	44.96 5.24 -7.59
GOETHSLN___LBMP 323567	38.87 2.95 0.00	30.11 1.89 0.00	30.84 1.80 0.00	28.43 1.51 0.00	28.90 1.35 0.00	31.03 1.36 0.00	33.73 1.79 0.00	34.38 2.25 0.00	38.92 3.12 0.00	44.75 4.03 0.00	45.47 4.39 0.00	46.79 4.66 -0.85	45.46 4.43 0.00	44.91 4.23 0.00	42.81 4.03 0.00	42.78 4.06 0.00	46.38 4.52 -1.82	47.84 4.48 -2.62	48.39 4.60 -2.68	51.33 5.31 -4.58	46.68 4.73 -0.84	40.61 3.79 0.00	39.37 3.80 0.00	34.73 2.60 0.00
GOODYEAR_LAKE_HYD 323669	37.36 1.44 0.00	29.07 0.85 0.00	29.88 0.84 0.00	27.67 0.75 0.00	28.26 0.72 0.00	30.43 0.77 0.00	33.02 1.09 0.00	33.45 1.32 0.00	37.56 1.75 0.00	42.80 2.08 0.00	43.37 2.30 0.00	43.76 2.35 -0.13	43.12 2.09 0.00	42.67 1.99 0.00	40.68 1.90 0.00	40.69 1.97 0.00	42.25 2.20 0.00	43.02 2.28 0.00	43.50 2.38 0.00	45.45 2.78 -1.23	43.46 2.34 0.00	38.65 1.84 0.00	37.30 1.74 0.00	33.35 1.22 0.00
GOUDEY___7 23579	36.32 0.40 0.00	28.16 -0.06 0.00	28.98 -0.06 0.00	26.92 0.00 0.00	27.55 0.00 0.00	29.63 -0.03 0.00	32.26 0.32 0.00	32.51 0.39 0.00	36.31 0.50 0.00	41.17 0.45 0.00	41.60 0.53 0.00	42.11 0.70 -0.13	41.40 0.37 0.00	41.05 0.37 0.00	39.17 0.39 0.00	39.10 0.39 0.00	40.56 0.52 0.00	41.31 0.57 0.00	41.77 0.66 0.00	43.61 0.91 -1.25	41.73 0.62 0.00	37.25 0.44 0.00	36.02 0.46 0.00	32.48 0.35 0.00
GOUDEY___8 23580	36.32 0.40 0.00	28.16 -0.06 0.00	28.95 -0.09 0.00	26.89 -0.03 0.00	27.52 -0.03 0.00	29.63 -0.03 0.00	32.22 0.29 0.00	32.48 0.35 0.00	36.27 0.47 0.00	41.13 0.41 0.00	41.56 0.49 0.00	42.07 0.66 0.00	41.36 0.33 0.00	41.01 0.33 0.00	39.17 0.39 0.00	39.10 0.39 0.00	40.52 0.48 0.00	41.27 0.53 0.00	41.73 0.62 0.00	43.57 0.87 -1.25	41.69 0.58 0.00	37.22 0.40 0.00	35.99 0.43 0.00	32.48 0.35 0.00
GOWANUS_GT1_1 24077	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
GOWANUS_GT1_2 24078	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
GOWANUS_GT1_3 24079	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
GOWANUS_GT1_4 24080	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
GOWANUS_GT1_5 24084	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
GOWANUS_GT1_6 24111	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
GOWANUS_GT1_7 24112	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
GOWANUS_GT1_8 24113	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
GOWANUS_GT2_1 24114	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
GOWANUS_GT2_2 24115	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01

GOWANUS_GT2_3 24116	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
GOWANUS_GT2_4 24117	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
GOWANUS_GT2_5 24118	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
GOWANUS_GT2_6 24119	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
GOWANUS_GT2_7 24120	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
GOWANUS_GT2_8 24121	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
GOWANUS_GT3_1 24122	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
GOWANUS_GT3_2 24123	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
GOWANUS_GT3_3 24124	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
GOWANUS_GT3_4 24125	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
GOWANUS_GT3_5 24126	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
GOWANUS_GT3_6 24127	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
GOWANUS_GT3_7 24128	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
GOWANUS_GT3_8 24129	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
GOWANUS_GT4_1 24130	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
GOWANUS_GT4_2 24131	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01

GOWANUS_GT4_3 24132	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
GOWANUS_GT4_4 24133	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
GOWANUS_GT4_5 24134	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
GOWANUS_GT4_6 24135	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
GOWANUS_GT4_7 24136	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
GOWANUS_GT4_8 24137	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
GREENIDGE___3 23582	35.96 0.04 0.00	27.74 -0.48 0.00	28.51 -0.52 0.00	26.51 -0.40 0.00	27.22 -0.33 0.00	29.34 -0.33 0.00	32.19 0.26 0.00	32.39 0.26 0.00	36.06 0.25 0.00	40.64 -0.08 0.00	41.15 0.08 0.00	41.44 0.08 -0.08	40.66 -0.37 0.00	40.39 -0.28 0.00	38.55 -0.23 0.00	38.48 -0.23 0.00	39.96 -0.08 0.00	40.78 0.04 0.00	41.36 0.25 0.00	42.61 0.41 -0.74	41.24 0.12 0.00	36.74 -0.07 0.00	35.42 -0.14 0.00	32.10 -0.03 0.00
GREENIDGE___4 23583	35.96 0.04 0.00	27.74 -0.48 0.00	28.51 -0.52 0.00	26.51 -0.40 0.00	27.22 -0.33 0.00	29.34 -0.33 0.00	32.19 0.26 0.00	32.39 0.26 0.00	36.06 0.25 0.00	40.64 -0.08 0.00	41.15 0.08 0.00	41.44 0.08 -0.08	40.66 -0.37 0.00	40.39 -0.28 0.00	38.55 -0.23 0.00	38.48 -0.23 0.00	39.96 -0.08 0.00	40.78 0.04 0.00	41.36 0.25 0.00	42.61 0.41 -0.74	41.24 0.12 0.00	36.74 -0.07 0.00	35.42 -0.14 0.00	32.10 -0.03 0.00
GROVEVILLE___HYD 323602	38.83 2.91 0.00	30.05 1.83 0.00	30.84 1.80 0.00	28.48 1.56 0.00	28.98 1.43 0.00	31.12 1.45 0.00	33.76 1.82 0.00	34.57 2.44 0.00	39.10 3.29 0.00	44.79 4.07 0.00	45.47 4.39 0.00	46.37 4.71 -0.39	45.46 4.43 0.00	44.87 4.19 0.00	42.77 3.99 0.00	42.74 4.03 0.00	44.53 4.48 0.00	45.18 4.44 0.00	45.72 4.60 0.00	50.52 5.31 -3.76	45.84 4.73 0.00	40.71 3.90 0.00	39.40 3.84 0.00	34.67 2.54 0.00
HAMPSHIRE___PAPER_HYD 323593	35.81 -0.11 0.00	28.22 0.00 0.00	29.04 0.00 0.00	26.92 0.00 0.00	27.55 0.00 0.00	29.54 -0.12 0.00	31.78 -0.16 0.00	31.84 -0.29 0.00	35.41 -0.39 0.00	40.35 -0.37 0.00	40.78 -0.29 0.00	40.75 -0.54 -0.01	40.54 -0.49 0.00	40.11 -0.57 0.00	38.12 -0.66 0.00	38.09 -0.62 0.00	39.32 -0.72 0.00	40.04 -0.69 0.00	40.58 -0.53 0.00	41.01 -0.50 -0.06	40.87 -0.25 0.00	36.55 -0.26 0.00	35.17 -0.39 0.00	32.06 -0.06 0.00
HARDSCRABBLE_WT_PWR 323673	37.14 1.22 0.00	29.07 0.85 0.00	29.91 0.87 0.00	27.73 0.81 0.00	28.34 0.80 0.00	30.52 0.86 0.00	32.96 1.02 0.00	32.90 0.77 0.00	36.70 0.90 0.00	41.74 1.02 0.00	42.34 1.27 0.00	42.35 1.07 0.00	42.01 0.98 0.00	41.66 0.98 0.00	39.71 0.93 0.00	39.64 0.93 0.00	41.32 1.28 0.00	42.00 1.26 0.00	42.39 1.27 0.00	42.82 1.37 0.00	42.35 1.23 0.00	37.73 0.92 0.00	36.48 0.92 0.00	33.00 0.87 0.00
HARZA MOOSE___RIVER 24016	36.21 0.29 0.00	28.33 0.11 0.00	29.15 0.12 0.00	27.03 0.11 0.00	27.66 0.11 0.00	29.75 0.09 0.00	32.19 0.26 0.00	32.35 0.22 0.00	36.13 0.32 0.00	41.17 0.45 0.00	41.73 0.66 0.00	41.78 0.50 -0.01	41.36 0.33 0.00	40.96 0.28 0.00	39.05 0.27 0.00	38.98 0.27 0.00	40.40 0.36 0.00	41.19 0.45 0.00	41.69 0.58 0.00	42.31 0.79 -0.07	41.73 0.62 0.00	37.18 0.37 0.00	35.77 0.21 0.00	32.32 0.19 0.00
HEMPSTEAD___ 23647	43.71 3.56 -4.24	36.91 2.37 -6.32	33.49 2.32 -2.14	31.24 2.02 -2.30	30.51 1.87 -1.09	31.69 1.93 -0.10	34.35 2.40 -0.02	38.18 2.83 -3.23	44.30 3.69 -4.81	46.57 4.64 -1.20	50.68 4.97 -4.64	59.50 5.20 -13.02	51.43 4.96 -5.44	51.05 4.76 -5.61	50.72 4.54 -7.41	48.14 4.61 -4.82	51.41 5.05 -6.32	51.14 5.01 -5.39	51.07 5.10 -4.86	57.75 5.72 -10.59	54.90 5.22 -8.57	50.50 4.34 -9.35	45.60 4.27 -5.77	43.62 3.12 -8.37
HICKLING___1 23621	36.35 0.43 0.00	27.99 -0.23 0.00	28.77 -0.26 0.00	26.78 -0.13 0.00	27.49 -0.06 0.00	29.60 -0.06 0.00	32.45 0.51 0.00	32.77 0.64 0.00	36.49 0.68 0.00	41.09 0.37 0.00	41.40 0.33 0.00	42.00 0.62 -0.10	41.19 0.16 0.00	40.88 0.20 0.00	39.09 0.31 0.00	38.98 0.27 0.00	40.32 0.28 0.00	41.10 0.37 0.00	41.61 0.49 0.00	43.12 0.70 -0.96	41.52 0.41 0.00	37.22 0.40 0.00	35.95 0.39 0.00	32.61 0.48 0.00
HICKLING___2 23622	36.35 0.43 0.00	27.99 -0.23 0.00	28.77 -0.26 0.00	26.78 -0.13 0.00	27.49 -0.06 0.00	29.60 -0.06 0.00	32.45 0.51 0.00	32.77 0.64 0.00	36.49 0.68 0.00	41.09 0.37 0.00	41.40 0.33 0.00	42.00 0.62 -0.10	41.19 0.16 0.00	40.88 0.20 0.00	39.09 0.31 0.00	38.98 0.27 0.00	40.32 0.28 0.00	41.10 0.37 0.00	41.61 0.49 0.00	43.12 0.70 -0.96	41.52 0.41 0.00	37.22 0.40 0.00	35.95 0.39 0.00	32.61 0.48 0.00
HIGH FALLS___HY 23754	40.09 4.17 0.00	30.84 2.62 0.00	31.71 2.67 0.00	29.31 2.40 0.00	29.80 2.26 0.00	31.98 2.31 0.00	34.71 2.78 0.00	36.02 3.89 0.00	40.78 4.98 0.00	46.58 5.86 0.00	47.52 6.45 0.00	48.14 6.48 -0.38	47.18 6.15 0.00	46.54 5.86 0.00	44.25 5.47 0.00	44.29 5.57 0.00	46.33 6.29 0.00	46.89 6.15 0.00	47.44 6.33 0.00	52.35 7.17 -3.73	47.73 6.62 0.00	42.22 5.41 0.00	40.86 5.30 0.00	35.57 3.44 0.00

HILLBURN___GT 23639	38.65 2.73 0.00	29.94 1.72 0.00	30.69 1.66 0.00	28.35 1.43 0.00	28.81 1.27 0.00	30.97 1.31 0.00	33.60 1.66 0.00	34.18 2.06 0.00	38.60 2.79 0.00	44.26 3.54 0.00	45.18 4.11 0.00	45.82 4.17 -0.37	44.93 3.90 0.00	44.38 3.70 0.00	42.35 3.57 0.00	42.31 3.60 0.00	44.29 4.24 0.00	44.93 4.20 0.00	45.43 4.32 0.00	50.04 4.97 -3.62	45.51 4.40 0.00	40.24 3.42 0.00	38.97 3.41 0.00	34.38 2.25 0.00
HISHELDN_WT_PWR 323625	34.74 -1.19 0.00	26.55 -1.66 0.00	27.29 -1.74 0.00	25.55 -1.37 0.00	26.28 -1.27 0.00	28.21 -1.45 0.00	31.11 -0.83 0.00	31.33 -0.80 0.00	34.63 -1.18 0.00	38.60 -2.12 0.00	38.85 -2.22 0.00	39.41 -1.94 -0.07	38.53 -2.50 0.00	38.36 -2.32 0.00	36.72 -2.06 0.00	36.62 -2.09 0.00	37.80 -2.24 0.00	38.62 -2.12 0.00	39.14 -1.97 0.00	40.26 -1.87 -0.67	39.10 -2.01 0.00	35.12 -1.69 0.00	33.92 -1.64 0.00	30.91 -1.22 0.00
HOLTSVILLE_IC_1 23690	42.43 4.02 -2.48	35.66 2.77 -4.67	33.95 2.79 -2.13	31.83 2.61 -2.30	31.22 2.56 -1.11	32.49 2.73 -0.10	34.76 2.81 -0.01	37.17 3.28 -1.76	43.45 4.12 -3.52	46.29 5.29 -0.28	47.88 5.75 -1.06	50.56 6.03 -3.25	48.26 5.99 -1.24	47.99 5.78 -1.53	46.98 5.51 -2.69	46.68 5.46 -2.51	47.69 6.21 -1.44	47.95 5.99 -1.23	48.26 6.04 -1.11	53.64 6.92 -5.27	49.31 6.25 -1.95	45.98 4.97 -4.20	43.23 4.44 -3.22	43.06 3.34 -7.59
HOLTSVILLE_IC_10 23699	42.71 4.27 -2.51	35.88 2.96 -4.70	34.15 2.99 -2.13	32.02 2.80 -2.30	31.41 2.75 -1.11	32.70 2.94 -0.10	34.98 3.03 -0.01	37.42 3.50 -1.79	43.72 4.37 -3.54	46.63 5.62 -0.29	48.31 6.12 -1.12	51.04 6.36 -3.41	48.70 6.36 -1.31	48.38 6.10 -1.60	47.36 5.82 -2.77	47.06 5.81 -2.54	48.13 6.57 -1.52	48.39 6.36 -1.30	48.73 6.45 -1.17	54.14 7.34 -5.36	49.83 6.66 -2.06	46.36 5.26 -4.28	43.52 4.69 -3.26	43.27 3.53 -7.60
HOLTSVILLE_IC_2 23691	42.43 4.02 -2.48	35.66 2.77 -4.67	33.95 2.79 -2.13	31.83 2.61 -2.30	31.22 2.56 -1.11	32.49 2.73 -0.10	34.76 2.81 -0.01	37.17 3.28 -1.76	43.45 4.12 -3.52	46.29 5.29 -0.28	47.88 5.75 -1.06	50.56 6.03 -3.25	48.26 5.99 -1.24	47.99 5.78 -1.53	46.98 5.51 -2.69	46.68 5.46 -2.51	47.69 6.21 -1.44	47.95 5.99 -1.23	48.26 6.04 -1.11	53.64 6.92 -5.27	49.31 6.25 -1.95	45.98 4.97 -4.20	43.23 4.44 -3.22	43.06 3.34 -7.59
HOLTSVILLE_IC_3 23692	42.43 4.02 -2.48	35.66 2.77 -4.67	33.95 2.79 -2.13	31.83 2.61 -2.30	31.22 2.56 -1.11	32.49 2.73 -0.10	34.76 2.81 -0.01	37.17 3.28 -1.76	43.45 4.12 -3.52	46.29 5.29 -0.28	47.88 5.75 -1.06	50.56 6.03 -3.25	48.26 5.99 -1.24	47.99 5.78 -1.53	46.98 5.51 -2.69	46.68 5.46 -2.51	47.69 6.21 -1.44	47.95 5.99 -1.23	48.26 6.04 -1.11	53.64 6.92 -5.27	49.31 6.25 -1.95	45.98 4.97 -4.20	43.23 4.44 -3.22	43.06 3.34 -7.59
HOLTSVILLE_IC_4 23693	42.43 4.02 -2.48	35.66 2.77 -4.67	33.95 2.79 -2.13	31.83 2.61 -2.30	31.22 2.56 -1.11	32.49 2.73 -0.10	34.76 2.81 -0.01	37.17 3.28 -1.76	43.45 4.12 -3.52	46.29 5.29 -0.28	47.88 5.75 -1.06	50.56 6.03 -3.25	48.26 5.99 -1.24	47.99 5.78 -1.53	46.98 5.51 -2.69	46.68 5.46 -2.51	47.69 6.21 -1.44	47.95 5.99 -1.23	48.26 6.04 -1.11	53.64 6.92 -5.27	49.31 6.25 -1.95	45.98 4.97 -4.20	43.23 4.44 -3.22	43.06 3.34 -7.59
HOLTSVILLE_IC_5 23694	42.43 4.02 -2.48	35.66 2.77 -4.67	33.95 2.79 -2.13	31.83 2.61 -2.30	31.22 2.56 -1.11	32.49 2.73 -0.10	34.76 2.81 -0.01	37.17 3.28 -1.76	43.45 4.12 -3.52	46.29 5.29 -0.28	47.88 5.75 -1.06	50.56 6.03 -3.25	48.26 5.99 -1.24	47.99 5.78 -1.53	46.98 5.51 -2.69	46.68 5.46 -2.51	47.69 6.21 -1.44	47.95 5.99 -1.23	48.26 6.04 -1.11	53.64 6.92 -5.27	49.31 6.25 -1.95	45.98 4.97 -4.20	43.23 4.44 -3.22	43.06 3.34 -7.59
HOLTSVILLE_IC_6 23695	42.71 4.27 -2.51	35.88 2.96 -4.70	34.15 2.99 -2.13	32.02 2.80 -2.30	31.41 2.75 -1.11	32.70 2.94 -0.10	34.98 3.03 -0.01	37.42 3.50 -1.79	43.72 4.37 -3.54	46.63 5.62 -0.29	48.31 6.12 -1.12	51.04 6.36 -3.41	48.70 6.36 -1.31	48.38 6.10 -1.60	47.36 5.82 -2.77	47.06 5.81 -2.54	48.13 6.57 -1.52	48.39 6.36 -1.30	48.73 6.45 -1.17	54.14 7.34 -5.36	49.83 6.66 -2.06	46.36 5.26 -4.28	43.52 4.69 -3.26	43.27 3.53 -7.60
HOLTSVILLE_IC_7 23696	42.71 4.27 -2.51	35.88 2.96 -4.70	34.15 2.99 -2.13	32.02 2.80 -2.30	31.41 2.75 -1.11	32.70 2.94 -0.10	34.98 3.03 -0.01	37.42 3.50 -1.79	43.72 4.37 -3.54	46.63 5.62 -0.29	48.31 6.12 -1.12	51.04 6.36 -3.41	48.70 6.36 -1.31	48.38 6.10 -1.60	47.36 5.82 -2.77	47.06 5.81 -2.54	48.13 6.57 -1.52	48.39 6.36 -1.30	48.73 6.45 -1.17	54.14 7.34 -5.36	49.83 6.66 -2.06	46.36 5.26 -4.28	43.52 4.69 -3.26	43.27 3.53 -7.60
HOLTSVILLE_IC_8 23697	42.71 4.27 -2.51	35.88 2.96 -4.70	34.15 2.99 -2.13	32.02 2.80 -2.30	31.41 2.75 -1.11	32.70 2.94 -0.10	34.98 3.03 -0.01	37.42 3.50 -1.79	43.72 4.37 -3.54	46.63 5.62 -0.29	48.31 6.12 -1.12	51.04 6.36 -3.41	48.70 6.36 -1.31	48.38 6.10 -1.60	47.36 5.82 -2.77	47.06 5.81 -2.54	48.13 6.57 -1.52	48.39 6.36 -1.30	48.73 6.45 -1.17	54.14 7.34 -5.36	49.83 6.66 -2.06	46.36 5.26 -4.28	43.52 4.69 -3.26	43.27 3.53 -7.60
HOLTSVILLE_IC_9 23698	42.71 4.27 -2.51	35.88 2.96 -4.70	34.15 2.99 -2.13	32.02 2.80 -2.30	31.41 2.75 -1.11	32.70 2.94 -0.10	34.98 3.03 -0.01	37.42 3.50 -1.79	43.72 4.37 -3.54	46.63 5.62 -0.29	48.31 6.12 -1.12	51.04 6.36 -3.41	48.70 6.36 -1.31	48.38 6.10 -1.60	47.36 5.82 -2.77	47.06 5.81 -2.54	48.13 6.57 -1.52	48.39 6.36 -1.30	48.73 6.45 -1.17	54.14 7.34 -5.36	49.83 6.66 -2.06	46.36 5.26 -4.28	43.52 4.69 -3.26	43.27 3.53 -7.60
HOWARD_WT_PWR 323690	36.10 0.18 0.00	27.68 -0.54 0.00	28.43 -0.61 0.00	26.54 -0.38 0.00	27.24 -0.30 0.00	29.37 -0.30 0.00	32.35 0.42 0.00	32.61 0.48 0.00	36.24 0.43 0.00	40.64 -0.08 0.00	40.95 -0.12 0.00	41.49 0.12 -0.08	40.58 -0.45 0.00	40.35 -0.33 0.00	38.58 -0.19 0.00	38.44 -0.27 0.00	39.80 -0.24 0.00	40.66 -0.08 0.00	41.24 0.12 0.00	42.55 0.29 -0.81	41.15 0.04 0.00	36.81 0.00 0.00	35.49 -0.07 0.00	32.22 0.10 0.00
HQ_GEN_CEDARS 23644	35.67 -0.25 0.00	28.30 0.08 0.00	29.15 0.12 0.00	27.00 0.08 0.00	27.68 0.14 0.00	29.78 0.12 0.00	31.87 -0.06 0.00	31.78 -0.35 0.00	35.34 -0.47 0.00	40.19 -0.53 0.00	40.54 -0.53 0.00	40.41 -0.87 0.00	40.41 -0.62 0.00	40.15 -0.53 0.00	38.16 -0.62 0.00	38.13 -0.58 0.00	39.36 -0.68 0.00	40.09 -0.65 0.00	40.50 -0.62 0.00	40.58 -0.87 0.00	40.62 -0.49 0.00	36.33 -0.48 0.00	34.99 -0.57 0.00	31.90 -0.22 0.00
HQ_GEN_CEDARS_PROXY 323590	33.92 -0.25 1.75	30.05 0.08 -1.75	29.15 0.12 0.00	27.00 0.08 0.00	27.68 0.14 0.00	29.78 0.12 0.00	31.87 -0.06 0.00	31.78 -0.35 0.00	35.34 -0.47 0.00	40.19 -0.53 0.00	40.54 -0.53 0.00	40.41 -0.87 0.00	40.41 -0.62 0.00	40.15 -0.53 0.00	38.16 -0.62 0.00	38.13 -0.58 0.00	39.36 -0.68 0.00	40.09 -0.65 0.00	40.50 -0.62 0.00	40.58 -0.87 0.00	40.62 -0.49 0.00	36.33 -0.48 0.00	34.99 -0.57 0.00	31.90 -0.22 0.00
HQ_GEN_IMPORT 323601	32.01 -0.22 3.70	32.00 0.08 -3.70	29.12 0.09 0.00	27.03 0.11 0.00	27.68 0.14 0.00	29.84 0.18 0.00	32.00 0.06 0.00	32.00 -0.13 0.00	35.52 -0.29 0.00	40.39 -0.33 0.00	40.66 -0.41 0.00	40.66 -0.62 0.00	40.66 -0.37 0.00	40.35 -0.33 0.00	38.43 -0.35 0.00	38.40 -0.31 0.00	39.68 -0.36 0.00	40.37 -0.37 0.00	40.66 -0.45 0.00	40.66 -0.79 0.00	40.66 -0.45 0.00	36.48 -0.33 0.00	35.24 -0.32 0.00	32.00 -0.13 0.00

HQ_GEN_WHEEL 23651	32.01 -0.22 3.70	32.00 0.08 -3.70	29.12 0.09 0.00	27.03 0.11 0.00	27.68 0.14 0.00	29.84 0.18 0.00	32.00 0.06 0.00	32.00 -0.13 0.00	35.52 -0.29 0.00	40.39 -0.33 0.00	40.66 -0.41 0.00	40.66 -0.62 0.00	40.66 -0.37 0.00	40.35 -0.33 0.00	38.43 -0.35 0.00	38.40 -0.31 0.00	39.68 -0.36 0.00	40.37 -0.37 0.00	40.66 -0.45 0.00	40.66 -0.79 0.00	40.66 -0.45 0.00	36.48 -0.33 0.00	35.24 -0.32 0.00	32.00 -0.13 0.00
HUDSON AVE_GT_3 23810	39.05 3.13 0.00	30.25 2.03 0.00	30.95 1.92 0.00	28.53 1.62 0.00	29.01 1.46 0.00	31.15 1.48 0.00	33.85 1.92 0.00	34.47 2.35 0.00	39.03 3.22 0.00	44.91 4.19 0.00	45.63 4.56 0.00	46.49 4.83 -0.38	45.62 4.60 0.00	45.07 4.39 0.00	42.97 4.19 0.00	42.93 4.22 0.00	44.73 4.69 0.00	45.38 4.64 0.00	45.88 4.77 0.00	50.84 5.43 -3.96	45.96 4.85 0.00	40.79 3.98 0.00	39.51 3.95 0.00	34.86 2.73 0.00
HUDSON AVE_GT_4 23540	39.05 3.13 0.00	30.25 2.03 0.00	30.95 1.92 0.00	28.53 1.62 0.00	29.01 1.46 0.00	31.15 1.48 0.00	33.85 1.92 0.00	34.47 2.35 0.00	39.03 3.22 0.00	44.91 4.19 0.00	45.63 4.56 0.00	46.49 4.83 -0.38	45.62 4.60 0.00	45.07 4.39 0.00	42.97 4.19 0.00	42.93 4.22 0.00	44.73 4.69 0.00	45.38 4.64 0.00	45.88 4.77 0.00	50.84 5.43 -3.96	45.96 4.85 0.00	40.79 3.98 0.00	39.51 3.95 0.00	34.86 2.73 0.00
HUDSON AVE_GT_5 23657	39.05 3.13 0.00	30.25 2.03 0.00	30.95 1.92 0.00	28.53 1.62 0.00	29.01 1.46 0.00	31.15 1.48 0.00	33.85 1.92 0.00	34.47 2.35 0.00	39.03 3.22 0.00	44.91 4.19 0.00	45.63 4.56 0.00	46.49 4.83 -0.38	45.62 4.60 0.00	45.07 4.39 0.00	42.97 4.19 0.00	42.93 4.22 0.00	44.73 4.69 0.00	45.38 4.64 0.00	45.88 4.77 0.00	50.84 5.43 -3.96	45.96 4.85 0.00	40.79 3.98 0.00	39.51 3.95 0.00	34.86 2.73 0.00
HUDSON_AVE_10 24168	38.87 2.95 0.00	30.11 1.89 0.00	30.81 1.77 0.00	28.39 1.48 0.01	28.86 1.32 0.01	30.99 1.33 0.01	33.68 1.76 0.01	34.31 2.18 0.01	38.84 3.04 0.01	44.73 4.03 0.02	45.37 4.31 0.02	46.27 4.62 -0.36	45.44 4.43 0.02	44.91 4.23 0.00	42.73 3.96 0.00	42.66 3.95 0.00	44.55 4.52 0.02	45.12 4.40 0.02	45.62 4.52 0.02	50.32 5.18 -3.69	45.74 4.65 0.02	40.57 3.75 0.00	39.19 3.63 0.00	34.70 2.57 0.00
HUNTER MOUNT___DRP 323613	38.65 2.73 0.00	29.97 1.75 0.00	30.78 1.74 0.00	28.48 1.56 0.00	29.01 1.46 0.00	31.18 1.51 0.00	33.56 1.63 0.00	34.35 2.22 0.00	38.71 2.90 0.00	44.26 3.54 0.00	45.01 3.94 0.00	45.78 4.09 -0.41	44.93 3.90 0.00	44.30 3.62 0.00	42.31 3.53 0.00	42.23 3.52 0.00	44.05 4.00 0.00	44.69 3.95 0.00	45.18 4.07 0.00	50.16 4.73 -3.99	45.35 4.23 0.00	40.27 3.46 0.00	38.94 3.38 0.00	34.25 2.12 0.00
HUNTLEY___63 23557	34.52 -1.40 0.00	26.30 -1.92 0.00	27.00 -2.03 0.00	25.33 -1.59 0.00	26.09 -1.46 0.00	28.00 -1.66 0.00	30.95 -0.99 0.00	31.20 -0.93 0.00	34.45 -1.36 0.00	38.28 -2.44 0.00	38.44 -2.63 0.00	39.11 -2.23 -0.06	38.16 -2.87 0.00	37.99 -2.68 0.00	36.37 -2.40 0.00	36.27 -2.44 0.00	37.36 -2.68 0.00	38.17 -2.57 0.00	38.77 -2.34 0.00	39.75 -2.28 -0.58	38.73 -2.38 0.00	34.82 -1.99 0.00	33.64 -1.92 0.00	30.65 -1.48 0.00
HUNTLEY___64 23558	34.52 -1.40 0.00	26.30 -1.92 0.00	27.00 -2.03 0.00	25.33 -1.59 0.00	26.09 -1.46 0.00	28.00 -1.66 0.00	30.95 -0.99 0.00	31.20 -0.93 0.00	34.45 -1.36 0.00	38.28 -2.44 0.00	38.44 -2.63 0.00	39.11 -2.23 -0.06	38.16 -2.87 0.00	37.99 -2.68 0.00	36.37 -2.40 0.00	36.27 -2.44 0.00	37.36 -2.68 0.00	38.17 -2.57 0.00	38.77 -2.34 0.00	39.75 -2.28 -0.58	38.73 -2.38 0.00	34.82 -1.99 0.00	33.64 -1.92 0.00	30.65 -1.48 0.00
HUNTLEY___65 23559	34.52 -1.40 0.00	26.30 -1.92 0.00	27.00 -2.03 0.00	25.33 -1.59 0.00	26.09 -1.46 0.00	28.00 -1.66 0.00	30.95 -0.99 0.00	31.20 -0.93 0.00	34.45 -1.36 0.00	38.28 -2.44 0.00	38.44 -2.63 0.00	39.11 -2.23 -0.06	38.16 -2.87 0.00	37.99 -2.68 0.00	36.37 -2.40 0.00	36.27 -2.44 0.00	37.36 -2.68 0.00	38.17 -2.57 0.00	38.77 -2.34 0.00	39.75 -2.28 -0.58	38.73 -2.38 0.00	34.82 -1.99 0.00	33.64 -1.92 0.00	30.65 -1.48 0.00
HUNTLEY___66 23560	34.52 -1.40 0.00	26.30 -1.92 0.00	27.00 -2.03 0.00	25.33 -1.59 0.00	26.09 -1.46 0.00	28.00 -1.66 0.00	30.95 -0.99 0.00	31.20 -0.93 0.00	34.45 -1.36 0.00	38.28 -2.44 0.00	38.44 -2.63 0.00	39.11 -2.23 -0.06	38.16 -2.87 0.00	37.99 -2.68 0.00	36.37 -2.40 0.00	36.27 -2.44 0.00	37.36 -2.68 0.00	38.17 -2.57 0.00	38.77 -2.34 0.00	39.75 -2.28 -0.58	38.73 -2.38 0.00	34.82 -1.99 0.00	33.64 -1.92 0.00	30.65 -1.48 0.00
HUNTLEY___67 23561	34.20 -1.72 0.00	26.13 -2.09 0.00	26.86 -2.18 0.00	25.20 -1.72 0.00	25.89 -1.65 0.00	27.79 -1.87 0.00	30.69 -1.25 0.00	30.91 -1.22 0.00	34.05 -1.75 0.00	37.83 -2.89 0.00	37.99 -3.08 0.00	38.62 -2.72 -0.06	37.71 -3.32 0.00	37.59 -3.09 0.00	35.99 -2.79 0.00	35.89 -2.83 0.00	37.00 -3.04 0.00	37.80 -2.93 0.00	38.32 -2.80 0.00	39.28 -2.78 -0.61	38.28 -2.84 0.00	34.49 -2.32 0.00	33.32 -2.24 0.00	30.43 -1.70 0.00
HUNTLEY___68 23562	34.20 -1.72 0.00	26.13 -2.09 0.00	26.86 -2.18 0.00	25.20 -1.72 0.00	25.89 -1.65 0.00	27.79 -1.87 0.00	30.69 -1.25 0.00	30.91 -1.22 0.00	34.05 -1.75 0.00	37.83 -2.89 0.00	37.99 -3.08 0.00	38.62 -2.72 -0.06	37.71 -3.32 0.00	37.59 -3.09 0.00	35.99 -2.79 0.00	35.89 -2.83 0.00	37.00 -3.04 0.00	37.80 -2.93 0.00	38.32 -2.80 0.00	39.28 -2.78 -0.61	38.28 -2.84 0.00	34.49 -2.32 0.00	33.32 -2.24 0.00	30.43 -1.70 0.00
HYLAND___LFGE 323620	35.78 -0.14 0.00	27.26 -0.96 0.00	28.08 -0.96 0.00	26.14 -0.78 0.00	27.10 -0.44 0.00	29.10 -0.56 0.00	32.32 0.38 0.00	32.48 0.35 0.00	36.16 0.36 0.00	40.56 -0.16 0.00	41.15 0.08 0.00	41.35 0.00 -0.07	40.33 -0.70 0.00	40.11 -0.57 0.00	38.31 -0.47 0.00	38.17 -0.54 0.00	39.60 -0.44 0.00	40.53 -0.20 0.00	41.24 0.12 0.00	42.36 0.25 -0.66	41.15 0.04 0.00	36.55 -0.26 0.00	35.10 -0.46 0.00	31.87 -0.26 0.00
INDECK___CORINTH 23802	36.10 0.18 0.00	29.18 0.96 0.00	30.08 1.05 0.00	27.86 0.94 0.00	28.37 0.83 0.00	30.49 0.83 0.00	32.73 0.80 0.00	32.80 0.67 0.00	36.95 1.15 0.00	42.23 1.51 0.00	43.04 1.97 0.00	43.72 1.98 -0.46	42.96 1.93 0.00	42.43 1.75 0.00	40.41 1.63 0.00	40.30 1.59 0.00	41.89 1.84 0.00	42.61 1.87 0.00	43.04 1.93 0.00	48.33 2.40 -4.48	42.92 1.81 0.00	38.28 1.47 0.00	37.05 1.49 0.00	33.03 0.90 0.00
INDECK___ILION 23567	36.68 0.75 0.00	28.73 0.51 0.00	29.56 0.52 0.00	27.40 0.48 0.00	28.01 0.47 0.00	30.17 0.50 0.00	32.54 0.61 0.00	32.61 0.48 0.00	36.38 0.57 0.00	41.41 0.69 0.00	41.97 0.90 0.00	42.02 0.74 0.00	41.73 0.70 0.00	41.33 0.65 0.00	39.40 0.62 0.00	39.33 0.62 0.00	40.92 0.88 0.00	41.63 0.90 0.00	42.02 0.90 0.00	42.48 1.04 0.00	42.02 0.90 0.00	37.44 0.63 0.00	36.16 0.60 0.00	32.64 0.51 0.00
INDECK___OLEAN 23982	36.57 0.65 0.00	27.51 -0.71 0.00	28.22 -0.81 0.00	26.41 -0.51 0.00	27.44 -0.11 0.00	29.43 -0.24 0.00	32.64 0.70 0.00	32.87 0.74 0.00	37.06 1.25 0.00	41.66 0.94 0.00	41.97 0.90 0.00	42.59 1.24 -0.07	41.56 0.53 0.00	41.21 0.53 0.00	39.40 0.62 0.00	39.22 0.50 0.00	40.56 0.52 0.00	41.47 0.73 0.00	42.14 1.03 0.00	43.42 1.28 -0.69	42.06 0.95 0.00	37.47 0.66 0.00	35.99 0.43 0.00	32.42 0.29 0.00



INDECK___OSWEGO 23783	35.13 -0.79 0.00	27.43 -0.79 0.00	28.22 -0.81 0.00	26.16 -0.75 0.00	26.77 -0.77 0.00	28.83 -0.83 0.00	31.23 -0.70 0.00	31.49 -0.64 0.00	35.05 -0.75 0.00	39.78 -0.94 0.00	40.17 -0.90 0.00	40.44 -0.87 -0.03	39.96 -1.07 0.00	39.62 -1.06 0.00	37.81 -0.97 0.00	37.74 -0.97 0.00	39.12 -0.92 0.00	39.84 -0.90 0.00	40.29 -0.82 0.00	41.08 -0.66 -0.29	40.29 -0.82 0.00	36.00 -0.81 0.00	34.71 -0.85 0.00	31.45 -0.67 0.00
INDECK___YERKES 23781	34.52 -1.40 0.00	26.30 -1.92 0.00	27.00 -2.03 0.00	25.33 -1.59 0.00	26.09 -1.46 0.00	28.00 -1.66 0.00	30.95 -0.99 0.00	31.20 -0.93 0.00	34.45 -1.36 0.00	38.28 -2.44 0.00	38.44 -2.63 0.00	39.11 -2.23 -0.06	38.16 -2.87 0.00	37.99 -2.68 0.00	36.37 -2.40 0.00	36.27 -2.44 0.00	37.36 -2.68 0.00	38.17 -2.57 0.00	38.77 -2.34 0.00	39.75 -2.28 -0.58	38.73 -2.38 0.00	34.82 -1.99 0.00	33.64 -1.92 0.00	30.65 -1.48 0.00
INDIAN POINT_GT_1 24139	38.51 2.59 0.00	29.86 1.64 0.00	30.60 1.57 0.00	28.26 1.35 0.00	28.73 1.18 0.00	30.85 1.19 0.00	33.47 1.53 0.00	34.12 1.99 0.00	38.56 2.76 0.00	44.22 3.50 0.00	44.89 3.82 0.00	45.79 4.13 -0.38	44.89 3.86 0.00	44.34 3.66 0.00	42.31 3.53 0.00	42.23 3.52 0.00	44.01 3.96 0.00	44.65 3.91 0.00	45.14 4.03 0.00	49.82 4.68 -3.69	45.22 4.11 0.00	40.16 3.35 0.00	38.90 3.34 0.00	34.38 2.25 0.00
INDIAN POINT_GT_2 23659	38.51 2.59 0.00	29.86 1.64 0.00	30.60 1.57 0.00	28.26 1.35 0.00	28.73 1.18 0.00	30.85 1.19 0.00	33.47 1.53 0.00	34.12 1.99 0.00	38.56 2.76 0.00	44.22 3.50 0.00	44.89 3.82 0.00	45.79 4.13 -0.38	44.89 3.86 0.00	44.34 3.66 0.00	42.31 3.53 0.00	42.23 3.52 0.00	44.01 3.96 0.00	44.65 3.91 0.00	45.14 4.03 0.00	49.82 4.68 -3.69	45.22 4.11 0.00	40.16 3.35 0.00	38.90 3.34 0.00	34.38 2.25 0.00
INDIAN POINT_GT_3 24019	38.51 2.59 0.00	29.86 1.64 0.00	30.60 1.57 0.00	28.26 1.35 0.00	28.73 1.18 0.00	30.85 1.19 0.00	33.47 1.53 0.00	34.12 1.99 0.00	38.56 2.76 0.00	44.22 3.50 0.00	44.89 3.82 0.00	45.79 4.13 -0.38	44.89 3.86 0.00	44.34 3.66 0.00	42.31 3.53 0.00	42.23 3.52 0.00	44.01 3.96 0.00	44.65 3.91 0.00	45.14 4.03 0.00	49.82 4.68 -3.69	45.22 4.11 0.00	40.16 3.35 0.00	38.90 3.34 0.00	34.38 2.25 0.00
INDIAN POINT___2 23530	38.40 2.48 0.00	29.77 1.55 0.00	30.52 1.48 0.00	28.18 1.27 0.00	28.65 1.10 0.00	30.79 1.13 0.00	33.37 1.44 0.00	34.02 1.90 0.00	38.46 2.65 0.00	44.10 3.38 0.00	44.81 3.74 0.00	45.66 4.00 -0.38	44.76 3.73 0.00	44.22 3.54 0.00	42.19 3.41 0.00	42.16 3.45 0.00	43.89 3.84 0.00	44.57 3.83 0.00	45.02 3.91 0.00	49.68 4.56 -3.67	45.10 3.99 0.00	40.05 3.24 0.00	38.83 3.27 0.00	34.28 2.15 0.00
INDIAN POINT___3 23531	38.36 2.44 0.00	29.74 1.52 0.00	30.52 1.48 0.00	28.16 1.24 0.00	28.65 1.10 0.00	30.76 1.10 0.00	33.37 1.44 0.00	33.99 1.86 0.00	38.42 2.61 0.00	44.06 3.34 0.00	44.77 3.70 0.00	45.62 3.96 -0.38	44.72 3.69 0.00	44.18 3.50 0.00	42.15 3.37 0.00	42.12 3.41 0.00	43.85 3.80 0.00	44.53 3.79 0.00	44.98 3.86 0.00	49.66 4.52 -3.69	45.06 3.95 0.00	40.01 3.20 0.00	38.76 3.20 0.00	34.25 2.12 0.00
IP CORINTH___1 23988	36.10 0.18 0.00	28.98 0.76 0.00	29.88 0.84 0.00	27.67 0.75 0.00	28.18 0.63 0.00	30.29 0.62 0.00	32.51 0.57 0.00	32.61 0.48 0.00	36.74 0.93 0.00	41.98 1.26 0.00	42.80 1.72 0.00	43.48 1.73 -0.46	42.67 1.64 0.00	42.18 1.51 0.00	40.17 1.40 0.00	40.07 1.35 0.00	41.69 1.64 0.00	42.41 1.67 0.00	42.88 1.77 0.00	48.12 2.20 -4.48	42.72 1.60 0.00	38.06 1.25 0.00	36.84 1.28 0.00	32.80 0.67 0.00
IP___TICONDEROGA 23804	39.01 3.09 0.00	30.73 2.51 0.00	31.65 2.61 0.00	29.34 2.42 0.00	29.78 2.23 0.00	32.07 2.40 0.00	34.33 2.40 0.00	34.51 2.38 0.00	38.89 3.08 0.00	44.38 3.66 0.00	45.18 4.11 0.00	45.98 4.25 -0.45	45.21 4.18 0.00	44.67 3.99 0.00	42.58 3.80 0.00	42.51 3.79 0.00	44.13 4.08 0.00	44.77 4.03 0.00	45.22 4.11 0.00	50.57 4.77 -4.36	45.22 4.11 0.00	40.31 3.50 0.00	39.11 3.56 0.00	34.86 2.73 0.00
JARVIS____ 23743	36.10 0.18 0.00	28.30 0.08 0.00	29.12 0.09 0.00	27.00 0.08 0.00	27.60 0.06 0.00	29.72 0.06 0.00	32.03 0.10 0.00	32.26 0.13 0.00	35.95 0.14 0.00	40.92 0.20 0.00	41.32 0.25 0.00	41.57 0.29 0.00	41.28 0.25 0.00	40.88 0.20 0.00	38.97 0.19 0.00	38.91 0.19 0.00	40.28 0.24 0.00	40.98 0.24 0.00	41.36 0.25 0.00	41.82 0.37 0.00	41.40 0.29 0.00	37.03 0.22 0.00	35.77 0.21 0.00	32.26 0.13 0.00
JENNISON___1 23625	37.57 1.65 0.00	29.12 0.90 0.00	29.96 0.93 0.00	27.81 0.89 0.00	28.43 0.88 0.00	30.64 0.98 0.00	33.44 1.50 0.00	33.73 1.61 0.00	37.81 2.01 0.00	43.04 2.32 0.00	43.66 2.59 0.00	43.93 2.52 -0.14	43.16 2.13 0.00	42.75 2.07 0.00	40.79 2.02 0.00	40.76 2.05 0.00	42.33 2.28 0.00	43.18 2.44 0.00	43.74 2.63 0.00	45.81 3.03 -1.33	43.66 2.55 0.00	38.80 1.99 0.00	37.34 1.78 0.00	33.54 1.41 0.00
JENNISON___2 23626	37.54 1.62 0.00	29.09 0.87 0.00	29.94 0.90 0.00	27.78 0.86 0.00	28.40 0.85 0.00	30.61 0.95 0.00	33.41 1.47 0.00	33.70 1.57 0.00	37.78 1.97 0.00	42.96 2.24 0.00	43.58 2.51 0.00	43.89 2.48 -0.14	43.08 2.05 0.00	42.67 1.99 0.00	40.76 1.98 0.00	40.72 2.01 0.00	42.29 2.24 0.00	43.10 2.36 0.00	43.70 2.59 0.00	45.76 2.98 -1.33	43.62 2.51 0.00	38.76 1.95 0.00	37.30 1.74 0.00	33.51 1.38 0.00
KEDC PORT_JEFF_GT2 24210	42.51 4.10 -2.50	35.76 2.85 -4.69	34.04 2.87 -2.13	31.91 2.69 -2.30	31.30 2.64 -1.11	32.58 2.82 -0.10	34.88 2.94 -0.01	37.34 3.44 -1.78	43.42 4.08 -3.53	46.30 5.29 -0.29	47.87 5.71 -1.09	50.68 6.07 -3.33	48.58 6.28 -1.27	48.26 6.02 -1.56	47.25 5.74 -2.73	46.97 5.73 -2.52	47.97 6.45 -1.48	48.11 6.11 -1.26	48.42 6.17 -1.14	53.81 7.05 -5.32	49.61 6.50 -2.00	46.20 5.15 -4.24	43.39 4.59 -3.24	43.20 3.47 -7.60
KEDC PORT_JEFF_GT3 24211	42.51 4.10 -2.50	35.76 2.85 -4.69	34.04 2.87 -2.13	31.91 2.69 -2.30	31.30 2.64 -1.11	32.58 2.82 -0.10	34.88 2.94 -0.01	37.34 3.44 -1.78	43.42 4.08 -3.53	46.30 5.29 -0.29	47.87 5.71 -1.09	50.68 6.07 -3.33	48.58 6.28 -1.27	48.26 6.02 -1.56	47.25 5.74 -2.73	46.97 5.73 -2.52	47.97 6.45 -1.48	48.11 6.11 -1.26	48.42 6.17 -1.14	53.81 7.05 -5.32	49.61 6.50 -2.00	46.20 5.15 -4.24	43.39 4.59 -3.24	43.20 3.47 -7.60
KEDC_GLWD_GT4 24219	43.58 3.38 -4.28	36.82 2.23 -6.37	33.35 2.18 -2.14	31.10 1.88 -2.30	30.36 1.74 -1.08	31.54 1.78 -0.10	34.19 2.24 -0.02	38.06 2.67 -3.26	44.19 3.54 -4.84	46.39 4.44 -1.23	50.57 4.76 -4.73	59.54 4.99 -13.26	51.33 4.76 -5.54	50.99 4.60 -5.72	50.69 4.38 -7.53	48.04 4.45 -4.88	51.33 4.85 -6.44	50.96 4.73 -5.50	50.79 4.73 -4.95	57.47 5.31 -10.72	54.70 4.85 -8.74	50.56 4.27 -9.48	45.59 4.20 -5.83	43.51 2.99 -8.39
KEDC_GLWD_GT5 24220	43.58 3.38 -4.28	36.82 2.23 -6.37	33.35 2.18 -2.14	31.10 1.88 -2.30	30.36 1.74 -1.08	31.54 1.78 -0.10	34.19 2.24 -0.02	38.06 2.67 -3.26	44.19 3.54 -4.84	46.39 4.44 -1.23	50.57 4.76 -4.73	59.54 4.99 -13.26	51.33 4.76 -5.54	50.99 4.60 -5.72	50.69 4.38 -7.53	48.04 4.45 -4.88	51.33 4.85 -6.44	50.96 4.73 -5.50	50.79 4.73 -4.95	57.47 5.31 -10.72	54.70 4.85 -8.74	50.56 4.27 -9.48	45.59 4.20 -5.83	43.51 2.99 -8.39

KENSICO____ 23655	38.69 2.77 0.00	30.00 1.78 0.00	30.75 1.71 0.00	28.37 1.45 0.00	28.87 1.32 0.00	31.00 1.33 0.00	33.63 1.69 0.00	34.25 2.12 0.00	38.74 2.94 0.00	44.43 3.71 0.00	45.14 4.07 0.00	45.99 4.33 -0.38	45.09 4.06 0.00	44.54 3.86 0.00	42.50 3.72 0.00	42.47 3.76 0.00	44.21 4.16 0.00	44.89 4.16 0.00	45.35 4.23 0.00	50.04 4.89 -3.70	45.47 4.36 0.00	40.35 3.53 0.00	39.08 3.52 0.00	34.54 2.41 0.00
KIAC_JFK_GT1 23816	38.79 2.87 0.00	30.00 1.78 0.00	30.72 1.68 0.00	28.28 1.37 0.01	28.75 1.21 0.01	30.87 1.22 0.01	33.56 1.63 0.01	34.24 2.12 0.01	38.77 2.97 0.01	44.78 4.07 0.02	45.20 4.15 0.02	46.14 4.50 -0.36	45.53 4.51 0.02	44.99 4.31 0.00	42.54 3.76 0.00	42.51 3.79 0.00	44.59 4.56 0.02	45.00 4.28 0.02	45.45 4.36 0.02	50.20 5.06 -3.69	45.58 4.48 0.02	40.46 3.64 0.00	39.04 3.48 0.00	34.60 2.47 0.00
KIAC_JFK_GT2 23817	38.79 2.87 0.00	30.00 1.78 0.00	30.72 1.68 0.00	28.28 1.37 0.01	28.75 1.21 0.01	30.87 1.22 0.01	33.56 1.63 0.01	34.24 2.12 0.01	38.77 2.97 0.01	44.78 4.07 0.02	45.20 4.15 0.02	46.14 4.50 -0.36	45.53 4.51 0.02	44.99 4.31 0.00	42.54 3.76 0.00	42.51 3.79 0.00	44.59 4.56 0.02	45.00 4.28 0.02	45.45 4.36 0.02	50.20 5.06 -3.69	45.58 4.48 0.02	40.46 3.64 0.00	39.04 3.48 0.00	34.60 2.47 0.00
KINTIGH____ 23543	33.73 -2.19 0.00	26.13 -2.09 0.00	26.86 -2.18 0.00	25.14 -1.78 0.00	25.84 -1.71 0.00	27.73 -1.93 0.00	30.53 -1.41 0.00	30.78 -1.35 0.00	33.73 -2.08 0.00	37.34 -3.38 0.00	37.54 -3.53 0.00	38.11 -3.22 -0.05	37.30 -3.73 0.00	37.14 -3.54 0.00	35.48 -3.30 0.00	35.38 -3.33 0.00	36.48 -3.56 0.00	37.23 -3.50 0.00	37.78 -3.33 0.00	38.64 -3.32 -0.50	37.78 -3.33 0.00	34.01 -2.80 0.00	33.03 -2.52 0.00	30.30 -1.83 0.00
LEDERLE____ 23769	38.79 2.87 0.00	30.05 1.83 0.00	30.81 1.77 0.00	28.45 1.53 0.00	28.95 1.40 0.00	31.09 1.42 0.00	33.72 1.79 0.00	34.38 2.25 0.00	38.85 3.04 0.00	44.51 3.79 0.00	45.34 4.27 0.00	46.11 4.46 -0.37	45.21 4.18 0.00	44.63 3.95 0.00	42.58 3.80 0.00	42.54 3.83 0.00	44.45 4.40 0.00	45.10 4.36 0.00	45.59 4.48 0.00	50.23 5.14 -3.64	45.68 4.56 0.00	40.46 3.64 0.00	39.19 3.63 0.00	34.57 2.44 0.00
LINDEN COGEN____ 23786	38.83 2.91 0.00	30.11 1.89 0.00	30.81 1.77 0.00	28.40 1.48 0.00	28.87 1.32 0.00	31.00 1.33 0.00	33.69 1.76 0.00	34.34 2.22 0.00	38.88 3.08 0.00	44.71 3.99 0.00	45.42 4.35 0.00	45.86 4.66 0.08	45.42 4.39 0.00	44.87 4.19 0.00	42.81 4.03 0.00	42.74 4.03 0.00	42.71 4.48 1.82	42.60 4.48 2.62	43.00 4.56 2.68	50.10 5.31 -3.35	45.00 4.73 0.84	40.60 3.79 0.00	39.33 3.77 0.00	34.70 2.57 0.00
LIPA_MISC_IPP 23656	42.07 3.66 -2.49	35.38 2.48 -4.68	33.69 2.53 -2.13	31.67 2.45 -2.30	31.13 2.48 -1.11	32.40 2.64 -0.10	34.41 2.46 -0.01	36.88 2.99 -1.77	43.13 3.80 -3.53	46.01 5.01 -0.28	47.60 5.46 -1.07	50.33 5.78 -3.28	48.02 5.74 -1.25	47.75 5.53 -1.54	46.76 5.27 -2.70	46.45 5.23 -2.51	47.42 5.93 -1.45	47.68 5.70 -1.24	47.98 5.76 -1.12	53.41 6.67 -5.29	49.04 5.96 -1.97	45.70 4.68 -4.21	42.84 4.05 -3.23	42.71 2.99 -7.59
LISF____SOLAR 323691	42.11 3.70 -2.49	35.41 2.51 -4.68	33.72 2.56 -2.13	31.69 2.48 -2.30	31.16 2.51 -1.11	32.43 2.67 -0.10	34.44 2.49 -0.01	36.92 3.02 -1.77	43.17 3.83 -3.53	46.09 5.09 -0.28	47.69 5.54 -1.08	50.44 5.86 -3.30	48.07 5.79 -1.26	47.80 5.57 -1.55	46.81 5.31 -2.72	46.49 5.26 -2.52	47.51 6.01 -1.46	47.73 5.74 -1.25	48.03 5.80 -1.13	53.50 6.76 -5.30	49.10 6.00 -1.98	45.75 4.71 -4.22	42.85 4.05 -3.23	42.71 2.99 -7.59
LITTLE FALLS____HYD 24013	37.39 1.47 0.00	29.26 1.04 0.00	30.11 1.07 0.00	27.91 1.00 0.00	28.56 1.02 0.00	30.76 1.10 0.00	33.18 1.25 0.00	33.09 0.96 0.00	36.92 1.11 0.00	41.98 1.26 0.00	42.63 1.56 0.00	42.60 1.32 0.00	42.26 1.23 0.00	41.90 1.22 0.00	39.94 1.16 0.00	39.87 1.16 0.00	41.65 1.60 0.00	42.33 1.59 0.00	42.72 1.60 0.00	43.19 1.74 0.00	42.67 1.56 0.00	37.99 1.18 0.00	36.73 1.17 0.00	33.19 1.06 0.00
LI_NEWBRDGE____DRP 323616	41.59 3.59 -2.08	34.94 2.43 -4.29	33.54 2.38 -2.13	31.29 2.07 -2.30	30.58 1.93 -1.11	31.75 1.99 -0.10	34.40 2.46 -0.01	36.38 2.83 -1.43	42.69 3.65 -3.23	45.35 4.56 -0.07	46.23 4.93 -0.23	47.49 5.20 -1.01	46.27 4.96 -0.27	45.99 4.72 -0.59	44.88 4.50 -1.61	45.25 4.57 -1.97	45.40 5.05 -0.32	46.06 5.05 -0.27	46.54 5.18 -0.24	51.38 5.89 -4.05	46.84 5.30 -0.43	44.09 4.27 -3.01	42.39 4.20 -2.64	42.62 3.08 -7.41
LONG_LAKE_PHOENIX 24014	35.20 -0.72 0.00	27.46 -0.76 0.00	28.25 -0.78 0.00	26.19 -0.73 0.00	26.80 -0.74 0.00	28.89 -0.77 0.00	31.30 -0.64 0.00	31.52 -0.61 0.00	35.13 -0.68 0.00	39.82 -0.90 0.00	40.29 -0.78 0.00	40.48 -0.83 -0.03	40.04 -0.98 0.00	39.70 -0.98 0.00	37.89 -0.89 0.00	37.82 -0.89 0.00	39.24 -0.80 0.00	39.96 -0.77 0.00	40.41 -0.70 0.00	41.21 -0.54 -0.30	40.41 -0.70 0.00	36.04 -0.77 0.00	34.78 -0.78 0.00	31.49 -0.64 0.00
LOVETT____3 23632	38.26 2.33 0.00	29.66 1.44 0.00	30.40 1.36 0.00	28.08 1.16 0.00	28.54 0.99 0.00	30.67 1.01 0.00	33.25 1.31 0.00	33.93 1.80 0.00	38.35 2.54 0.00	43.98 3.26 0.00	44.60 3.53 0.00	45.49 3.84 -0.37	44.60 3.57 0.00	44.10 3.42 0.00	42.04 3.26 0.00	42.00 3.29 0.00	43.73 3.68 0.00	44.40 3.67 0.00	44.85 3.74 0.00	49.49 4.39 -3.65	44.94 3.82 0.00	39.94 3.13 0.00	38.69 3.13 0.00	34.18 2.06 0.00
LOVETT____4 23642	38.51 2.59 0.00	29.86 1.64 0.00	30.60 1.57 0.00	28.26 1.35 0.00	28.73 1.18 0.00	30.88 1.22 0.00	33.50 1.56 0.00	34.18 2.06 0.00	38.64 2.83 0.00	44.30 3.58 0.00	44.97 3.90 0.00	45.86 4.21 -0.37	44.97 3.94 0.00	44.42 3.74 0.00	42.35 3.57 0.00	42.31 3.60 0.00	44.05 4.00 0.00	44.73 3.99 0.00	45.18 4.07 0.00	49.82 4.73 -3.65	45.31 4.19 0.00	40.24 3.42 0.00	38.97 3.41 0.00	34.41 2.28 0.00
LOVETT____5 23593	38.51 2.59 0.00	29.86 1.64 0.00	30.60 1.57 0.00	28.26 1.35 0.00	28.73 1.18 0.00	30.88 1.22 0.00	33.50 1.56 0.00	34.18 2.06 0.00	38.64 2.83 0.00	44.30 3.58 0.00	44.97 3.90 0.00	45.86 4.21 -0.37	44.97 3.94 0.00	44.42 3.74 0.00	42.35 3.57 0.00	42.31 3.60 0.00	44.05 4.00 0.00	44.73 3.99 0.00	45.18 4.07 0.00	49.82 4.73 -3.65	45.31 4.19 0.00	40.24 3.42 0.00	38.97 3.41 0.00	34.41 2.28 0.00
LOWER RAQUET____HYD 24057	35.60 -0.32 0.00	28.25 0.03 0.00	29.09 0.06 0.00	26.95 0.03 0.00	27.63 0.08 0.00	29.48 -0.18 0.00	31.55 -0.38 0.00	31.45 -0.67 0.00	34.84 -0.97 0.00	39.66 -1.06 0.00	40.00 -1.07 0.00	39.88 -1.40 0.00	39.88 -1.15 0.00	39.54 -1.14 0.00	37.58 -1.20 0.00	37.55 -1.16 0.00	38.72 -1.32 0.00	39.43 -1.30 0.00	39.92 -1.19 0.00	40.04 -1.41 0.00	40.37 -0.74 0.00	36.08 -0.74 0.00	34.67 -0.89 0.00	31.87 -0.26 0.00
LOWER____HUDSON 24059	37.57 1.65 0.00	29.46 1.24 0.00	30.31 1.28 0.00	28.08 1.16 0.00	28.59 1.05 0.00	30.76 1.10 0.00	32.86 0.93 0.00	33.12 1.00 0.00	37.24 1.43 0.00	42.55 1.83 0.00	43.17 2.09 0.00	43.88 2.15 -0.45	43.08 2.05 0.00	42.55 1.87 0.00	40.52 1.75 0.00	40.42 1.70 0.00	42.05 2.00 0.00	42.73 2.00 0.00	43.17 2.06 0.00	48.35 2.53 -4.37	43.17 2.06 0.00	38.51 1.69 0.00	37.34 1.78 0.00	33.29 1.16 0.00

LWR___OSWEGATCHIE_HYD 23850	35.81 -0.11 0.00	28.22 0.00 0.00	29.04 0.00 0.00	26.92 0.00 0.00	27.55 0.00 0.00	29.54 -0.12 0.00	31.78 -0.16 0.00	31.84 -0.29 0.00	35.41 -0.39 0.00	40.35 -0.37 0.00	40.78 -0.29 0.00	40.75 -0.54 -0.01	40.54 -0.49 0.00	40.11 -0.57 0.00	38.12 -0.66 0.00	38.09 -0.62 0.00	39.32 -0.72 0.00	40.04 -0.69 0.00	40.58 -0.53 0.00	41.01 -0.50 -0.06	40.87 -0.25 0.00	36.55 -0.26 0.00	35.17 -0.39 0.00	32.06 -0.06 0.00
LYONS_FALL_HYD 23570	36.21 0.29 0.00	28.33 0.11 0.00	29.15 0.12 0.00	27.03 0.11 0.00	27.66 0.11 0.00	29.75 0.09 0.00	32.19 0.26 0.00	32.35 0.22 0.00	36.13 0.32 0.00	41.17 0.45 0.00	41.73 0.66 0.00	41.78 0.50 -0.01	41.36 0.33 0.00	40.96 0.28 0.00	39.05 0.27 0.00	38.98 0.27 0.00	40.40 0.36 0.00	41.19 0.45 0.00	41.69 0.58 0.00	42.31 0.79 -0.07	41.73 0.62 0.00	37.18 0.37 0.00	35.77 0.21 0.00	32.32 0.19 0.00
MADISON___COUNTY_LFGE 323628	36.39 0.47 0.00	28.39 0.17 0.00	29.21 0.17 0.00	27.08 0.16 0.00	27.71 0.17 0.00	29.84 0.18 0.00	32.38 0.45 0.00	32.58 0.45 0.00	36.42 0.61 0.00	41.41 0.69 0.00	41.97 0.90 0.00	42.08 0.78 -0.02	41.60 0.57 0.00	41.25 0.57 0.00	39.32 0.54 0.00	39.29 0.58 0.00	40.76 0.72 0.00	41.51 0.77 0.00	42.02 0.90 0.00	42.72 1.12 -0.16	42.02 0.90 0.00	37.40 0.59 0.00	36.02 0.46 0.00	32.51 0.39 0.00
MAPLE_RIDGE_WT_1 323574	35.71 -0.22 0.00	28.19 -0.03 0.00	29.04 0.00 0.00	26.89 -0.03 0.00	27.52 -0.03 0.00	29.60 -0.06 0.00	31.78 -0.16 0.00	31.87 -0.26 0.00	35.45 -0.36 0.00	40.27 -0.45 0.00	40.54 -0.53 0.00	40.61 -0.66 0.01	40.50 -0.53 0.00	40.11 -0.57 0.00	38.12 -0.66 0.00	37.86 -0.85 0.00	38.92 -1.12 0.00	39.39 -1.34 0.00	39.51 -1.60 0.00	39.42 -1.95 0.08	39.14 -1.97 0.00	35.16 -1.66 0.00	34.17 -1.39 0.00	31.13 -1.00 0.00
MAPLE_RIDGE_WT_2 323611	35.71 -0.22 0.00	28.19 -0.03 0.00	29.04 0.00 0.00	26.89 -0.03 0.00	27.52 -0.03 0.00	29.60 -0.06 0.00	31.78 -0.16 0.00	31.87 -0.26 0.00	35.45 -0.36 0.00	40.27 -0.45 0.00	40.54 -0.53 0.00	40.61 -0.66 0.01	40.50 -0.53 0.00	40.11 -0.57 0.00	38.12 -0.66 0.00	37.86 -0.85 0.00	38.92 -1.12 0.00	39.39 -1.34 0.00	39.51 -1.60 0.00	39.42 -1.95 0.08	39.14 -1.97 0.00	35.16 -1.66 0.00	34.17 -1.39 0.00	31.13 -1.00 0.00
MG INDUSTRY___DRP 24185	37.50 1.58 0.00	29.24 1.02 0.00	30.08 1.05 0.00	27.83 0.92 0.00	28.40 0.85 0.00	30.52 0.86 0.00	32.73 0.80 0.00	33.03 0.90 0.00	37.10 1.29 0.00	42.39 1.67 0.00	43.00 1.93 0.00	43.71 1.98 -0.45	42.88 1.85 0.00	42.43 1.75 0.00	40.45 1.67 0.00	40.38 1.92 0.00	41.97 1.87 0.00	42.61 1.93 0.00	43.04 1.93 0.00	48.08 2.32 -4.31	43.04 1.93 0.00	38.36 1.55 0.00	37.16 1.60 0.00	33.16 1.03 0.00
MID___OSWEGATCHIE_HYD 23849	35.81 -0.11 0.00	28.22 0.00 0.00	29.04 0.00 0.00	26.92 0.00 0.00	27.55 0.00 0.00	29.54 -0.12 0.00	31.78 -0.16 0.00	31.84 -0.29 0.00	35.41 -0.39 0.00	40.35 -0.37 0.00	40.78 -0.29 0.00	40.75 -0.54 -0.01	40.54 -0.49 0.00	40.11 -0.57 0.00	38.12 -0.66 0.00	38.09 -0.62 0.00	39.32 -0.72 0.00	40.04 -0.69 0.00	40.58 -0.53 0.00	41.01 -0.50 -0.06	40.87 -0.25 0.00	36.55 -0.26 0.00	35.17 -0.39 0.00	32.06 -0.06 0.00
MID___RAQUETTE_HYD 23851	35.60 -0.32 0.00	28.25 0.03 0.00	29.09 0.06 0.00	26.95 0.03 0.00	27.63 0.08 0.00	29.48 -0.18 0.00	31.55 -0.38 0.00	31.45 -0.67 0.00	34.84 -0.97 0.00	39.66 -1.06 0.00	40.00 -1.07 0.00	39.88 -1.40 0.00	39.88 -1.15 0.00	39.54 -1.14 0.00	37.58 -1.20 0.00	37.55 -1.16 0.00	38.72 -1.32 0.00	39.43 -1.30 0.00	39.92 -1.19 0.00	40.04 -1.41 0.00	40.37 -0.74 0.00	36.08 -0.74 0.00	34.67 -0.89 0.00	31.87 -0.26 0.00
MILLIKEN___1 23584	36.35 0.43 0.00	28.25 0.03 0.00	29.04 0.00 0.00	26.92 0.00 0.00	27.57 0.03 0.00	29.72 0.06 0.00	32.38 0.45 0.00	32.64 0.51 0.00	36.42 0.61 0.00	41.33 0.61 0.00	41.81 0.74 0.00	42.09 0.74 -0.07	41.48 0.45 0.00	41.13 0.45 0.00	39.24 0.47 0.00	39.18 0.46 0.00	40.64 0.60 0.00	41.43 0.69 0.00	41.98 0.86 0.00	43.22 1.08 -0.69	41.93 0.82 0.00	37.33 0.52 0.00	35.95 0.39 0.00	32.48 0.35 0.00
MILLIKEN___2 23585	36.35 0.43 0.00	28.25 0.03 0.00	29.04 0.00 0.00	26.92 0.00 0.00	27.57 0.03 0.00	29.72 0.06 0.00	32.38 0.45 0.00	32.64 0.51 0.00	36.42 0.61 0.00	41.33 0.61 0.00	41.81 0.74 0.00	42.09 0.74 -0.07	41.48 0.45 0.00	41.13 0.45 0.00	39.24 0.47 0.00	39.18 0.46 0.00	40.64 0.60 0.00	41.43 0.69 0.00	41.98 0.86 0.00	43.22 1.08 -0.69	41.93 0.82 0.00	37.33 0.52 0.00	35.95 0.39 0.00	32.48 0.35 0.00
MILLIKEN___DIESEL 23629	36.35 0.43 0.00	28.25 0.03 0.00	29.04 0.00 0.00	26.92 0.00 0.00	27.57 0.03 0.00	29.72 0.06 0.00	32.38 0.45 0.00	32.64 0.51 0.00	36.42 0.61 0.00	41.33 0.61 0.00	41.81 0.74 0.00	42.09 0.74 -0.07	41.48 0.45 0.00	41.13 0.45 0.00	39.24 0.47 0.00	39.18 0.46 0.00	40.64 0.60 0.00	41.43 0.69 0.00	41.98 0.86 0.00	43.22 1.08 -0.69	41.93 0.82 0.00	37.33 0.52 0.00	35.95 0.39 0.00	32.48 0.35 0.00
MILLSEAT___LFGE 323607	34.59 -1.33 0.00	26.33 -1.89 0.00	27.06 -1.97 0.00	25.33 -1.59 0.00	26.20 -1.35 0.00	28.06 -1.60 0.00	31.17 -0.77 0.00	31.39 -0.74 0.00	34.70 -1.11 0.00	38.60 -2.12 0.00	38.81 -2.26 0.00	39.40 -1.94 -0.06	38.32 -2.71 0.00	38.20 -2.48 0.00	36.53 -2.25 0.00	36.39 -2.32 0.00	37.68 -2.36 0.00	38.54 -2.20 0.00	39.18 -1.93 0.00	40.12 -1.87 -0.54	39.14 -1.97 0.00	35.12 -1.69 0.00	33.78 -1.78 0.00	30.78 -1.35 0.00
MODEL_CITY_ENERGY 24167	34.16 -1.76 0.00	26.07 -2.14 0.00	26.77 -2.26 0.00	25.14 -1.78 0.00	25.87 -1.68 0.00	27.73 -1.93 0.00	30.66 -1.28 0.00	30.91 -1.22 0.00	34.02 -1.79 0.00	37.75 -2.97 0.00	37.91 -3.16 0.00	38.57 -2.77 -0.06	37.62 -3.41 0.00	37.51 -3.17 0.00	35.91 -2.87 0.00	35.77 -2.94 0.00	36.84 -3.20 0.00	37.64 -3.10 0.00	38.23 -2.88 0.00	39.20 -2.82 -0.57	38.19 -2.92 0.00	34.42 -2.39 0.00	33.25 -2.31 0.00	30.36 -1.77 0.00
MODERN_LFGE___ 323580	34.16 -1.76 0.00	26.07 -2.14 0.00	26.77 -2.26 0.00	25.14 -1.78 0.00	25.87 -1.68 0.00	27.73 -1.93 0.00	30.66 -1.28 0.00	30.91 -1.22 0.00	34.02 -1.79 0.00	37.75 -2.97 0.00	37.91 -3.16 0.00	38.57 -2.77 -0.06	37.62 -3.41 0.00	37.51 -3.17 0.00	35.91 -2.87 0.00	35.77 -2.94 0.00	36.84 -3.20 0.00	37.64 -3.10 0.00	38.23 -2.88 0.00	39.20 -2.82 -0.57	38.19 -2.92 0.00	34.42 -2.39 0.00	33.25 -2.31 0.00	30.36 -1.77 0.00
MOHAWK_PAPER___DRP 24187	37.61 1.69 0.00	29.38 1.16 0.00	30.23 1.19 0.00	28.00 1.08 0.00	28.54 0.99 0.00	30.70 1.04 0.00	32.77 0.83 0.00	32.93 0.80 0.00	37.02 1.22 0.00	42.31 1.59 0.00	42.96 1.89 0.00	43.55 1.82 -0.46	42.75 1.72 0.00	42.31 1.63 0.00	40.29 1.51 0.00	40.18 1.47 0.00	41.89 1.84 0.00	42.57 1.83 0.00	43.00 1.89 0.00	48.17 2.32 -4.40	42.96 1.85 0.00	38.28 1.47 0.00	37.09 1.53 0.00	33.09 0.96 0.00
MONGAUP___HYD 23641	38.40 2.48 0.00	29.69 1.47 0.00	30.46 1.42 0.00	28.16 1.24 0.00	28.65 1.10 0.00	30.76 1.10 0.00	33.37 1.44 0.00	34.47 2.35 0.00	38.96 3.15 0.00	44.59 3.87 0.00	45.14 4.07 0.00	45.57 3.92 -0.36	45.26 4.23 0.00	44.67 3.99 0.00	42.62 3.84 0.00	42.58 3.87 0.00	44.81 4.77 0.00	45.42 4.68 0.00	45.31 4.19 0.00	49.85 4.85 -3.55	45.43 4.32 0.00	39.98 3.17 0.00	39.15 3.59 0.00	34.44 2.31 0.00

MONTAUK___DIESEL 23721	44.09 5.68 -2.49	36.85 3.95 -4.68	35.17 4.01 -2.13	33.01 3.80 -2.30	32.48 3.83 -1.11	33.88 4.12 -0.10	36.16 4.22 -0.01	38.85 4.95 -1.77	45.60 6.27 -3.53	49.06 8.06 -0.28	50.64 8.50 -1.07	53.52 8.96 -3.29	51.02 8.74 -1.25	50.77 8.54 -1.55	49.63 8.14 -2.71	49.28 8.05 -2.51	50.51 9.01 -1.46	50.82 8.84 -1.24	51.15 8.92 -1.12	56.77 10.03 -5.29	52.13 9.04 -1.97	48.28 7.25 -4.22	44.91 6.12 -3.23	44.57 4.85 -7.59
MUNSVILLE_WIND_PWR 323609	38.22 2.30 0.00	29.60 1.38 0.00	30.46 1.42 0.00	28.26 1.35 0.00	28.90 1.35 0.00	31.21 1.54 0.00	34.17 2.24 0.00	34.47 2.35 0.00	38.67 2.86 0.00	44.02 3.30 0.00	44.68 3.61 0.00	44.87 3.47 -0.12	43.98 2.95 0.00	43.61 2.93 0.00	41.61 2.83 0.00	41.62 2.90 0.00	43.21 3.16 0.00	44.12 3.38 0.00	44.77 3.66 0.00	46.74 4.14 -1.15	44.65 3.54 0.00	39.61 2.80 0.00	37.98 2.42 0.00	34.12 1.99 0.00
N SALMON___HYD 24042	36.21 0.29 0.00	28.73 0.51 0.00	29.59 0.55 0.00	27.40 0.48 0.00	28.07 0.52 0.00	30.32 0.65 0.00	32.45 0.51 0.00	32.42 0.29 0.00	36.24 0.43 0.00	41.21 0.49 0.00	41.73 0.66 0.00	41.44 0.17 0.00	41.44 0.41 0.00	41.13 0.45 0.00	39.05 0.27 0.00	39.06 0.35 0.00	40.44 0.40 0.00	41.23 0.49 0.00	41.85 0.74 0.00	41.99 0.54 0.00	41.85 0.74 0.00	37.11 0.29 0.00	35.67 0.11 0.00	32.45 0.32 0.00
N.E._GEN_SANDY PD 24062	36.15 1.98 1.75	31.32 1.35 -1.75	30.40 1.36 0.00	28.13 1.21 0.00	28.62 1.07 0.00	30.76 1.10 0.00	33.05 1.12 0.00	33.48 1.35 0.00	37.70 1.90 0.00	43.12 2.40 0.00	43.74 2.67 0.00	44.59 2.89 -0.42	43.74 2.71 0.00	43.24 2.56 0.00	41.26 2.48 0.00	41.19 2.48 0.00	42.77 2.72 0.00	43.39 2.65 0.00	43.83 2.71 0.00	48.85 3.27 -4.13	43.91 2.80 0.00	39.09 2.28 0.00	37.87 2.31 0.00	33.67 1.54 0.00
NARROWS_GT1_1 24228	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
NARROWS_GT1_2 24229	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
NARROWS_GT1_3 24230	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
NARROWS_GT1_4 24231	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
NARROWS_GT1_5 24232	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
NARROWS_GT1_6 24233	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
NARROWS_GT1_7 24234	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
NARROWS_GT1_8 24235	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
NARROWS_GT2_1 24236	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
NARROWS_GT2_2 24237	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
NARROWS_GT2_3 24238	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
NARROWS_GT2_4 24239	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01

NARROWS_GT2_5 24240	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
NARROWS_GT2_6 24241	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
NARROWS_GT2_7 24242	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
NARROWS_GT2_8 24243	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
NEG CAPITAL___MECHNVIL 23645	37.68 1.76 0.00	29.63 1.41 0.00	30.49 1.45 0.00	28.21 1.29 0.00	28.73 1.18 0.00	30.91 1.25 0.00	33.09 1.15 0.00	33.41 1.29 0.00	37.60 1.79 0.00	42.96 2.24 0.00	43.49 2.42 0.00	44.29 2.56 -0.46	43.53 2.50 0.00	43.00 2.32 0.00	40.95 2.17 0.00	40.84 2.13 0.00	42.37 2.32 0.00	43.06 2.32 0.00	43.50 2.38 0.00	48.69 2.86 -4.39	43.41 2.30 0.00	38.91 2.10 0.00	37.69 2.13 0.00	33.61 1.48 0.00
NEG CENTRAL_HIGH_ACRES 23767	34.05 -1.87 0.00	26.27 -1.95 0.00	27.06 -1.97 0.00	25.17 -1.75 0.00	25.95 -1.60 0.00	27.85 -1.81 0.00	30.63 -1.31 0.00	30.91 -1.22 0.00	34.34 -1.47 0.00	38.56 -2.16 0.00	38.85 -2.22 0.00	39.26 -2.06 -0.05	38.49 -2.54 0.00	38.28 -2.40 0.00	36.53 -2.25 0.00	36.39 -2.32 0.00	37.60 -2.44 0.00	38.37 -2.36 0.00	38.93 -2.18 0.00	39.78 -2.11 -0.45	38.89 -2.22 0.00	34.86 -1.95 0.00	33.53 -2.03 0.00	30.52 -1.61 0.00
NEG CENTRAL___DRP 24199	35.67 -0.25 0.00	27.63 -0.59 0.00	28.43 -0.61 0.00	26.41 -0.51 0.00	27.08 -0.47 0.00	29.16 -0.50 0.00	31.87 -0.06 0.00	32.06 -0.06 0.00	35.74 -0.07 0.00	40.39 -0.33 0.00	40.91 -0.16 0.00	41.12 -0.21 -0.05	40.45 -0.57 0.00	40.15 -0.53 0.00	38.35 -0.43 0.00	38.25 -0.46 0.00	39.76 -0.28 0.00	40.53 -0.20 0.00	41.07 -0.04 0.00	42.06 0.12 -0.49	41.03 -0.08 0.00	36.52 -0.29 0.00	35.17 -0.39 0.00	31.87 -0.26 0.00
NEG CENTRAL___INDECK 23768	35.67 -0.25 0.00	27.23 -0.99 0.00	28.05 -0.99 0.00	26.14 -0.78 0.00	27.02 -0.52 0.00	29.01 -0.65 0.00	32.19 0.26 0.00	32.42 0.29 0.00	36.06 0.25 0.00	40.43 -0.29 0.00	40.87 -0.21 0.00	41.22 -0.12 -0.07	40.25 -0.78 0.00	39.99 -0.69 0.00	38.24 -0.54 0.00	38.09 -0.62 0.00	39.40 -0.64 0.00	40.33 -0.41 0.00	40.99 -0.12 0.00	42.15 0.04 -0.66	40.91 -0.21 0.00	36.48 -0.33 0.00	35.06 -0.50 0.00	31.84 -0.29 0.00
NEG CENTRAL___SENECA 23627	35.78 -0.14 0.00	27.63 -0.59 0.00	28.43 -0.61 0.00	26.41 -0.51 0.00	27.10 -0.44 0.00	29.19 -0.47 0.00	32.03 0.10 0.00	32.22 0.10 0.00	35.88 0.07 0.00	40.48 -0.24 0.00	40.99 -0.08 0.00	41.21 -0.12 -0.06	40.45 -0.57 0.00	40.19 -0.49 0.00	38.35 -0.43 0.00	38.29 -0.43 0.00	39.80 -0.24 0.00	40.62 -0.12 0.00	41.19 0.08 0.00	42.24 0.25 -0.55	41.11 0.00 0.00	36.55 -0.26 0.00	35.20 -0.36 0.00	31.94 -0.19 0.00
NEG CENTRAL___STATE_STREET 24147	36.42 0.50 0.00	28.28 0.06 0.00	29.06 0.03 0.00	26.97 0.05 0.00	27.66 0.11 0.00	29.81 0.15 0.00	32.57 0.64 0.00	32.74 0.61 0.00	36.56 0.75 0.00	41.41 0.69 0.00	41.97 0.90 0.00	42.15 0.83 -0.05	41.52 0.49 0.00	41.21 0.53 0.00	39.28 0.50 0.00	39.22 0.50 0.00	40.84 0.80 0.00	41.59 0.86 0.00	42.22 1.11 0.00	43.22 1.28 -0.49	42.14 1.03 0.00	37.40 0.59 0.00	35.99 0.43 0.00	32.55 0.42 0.00
NEG MILLWOOD___DRP 24198	38.94 3.02 0.00	30.17 1.95 0.00	30.95 1.92 0.00	28.59 1.67 0.00	29.06 1.52 0.00	31.21 1.54 0.00	33.88 1.95 0.00	34.60 2.47 0.00	39.17 3.37 0.00	44.83 4.11 0.00	45.51 4.44 0.00	46.45 4.79 -0.39	45.58 4.55 0.00	44.95 4.27 0.00	42.81 4.03 0.00	42.78 4.06 0.00	44.61 4.56 0.00	45.26 4.52 0.00	45.76 4.65 0.00	50.68 5.47 -3.76	45.96 4.85 0.00	40.79 3.98 0.00	39.47 3.91 0.00	34.80 2.67 0.00
NEG NORTH_FLCN_SEA 23793	36.42 0.50 0.00	28.87 0.65 0.00	29.73 0.70 0.00	27.54 0.62 0.00	28.23 0.69 0.00	30.52 0.86 0.00	32.67 0.73 0.00	33.12 1.00 0.00	37.13 1.32 0.00	42.19 1.47 0.00	42.55 1.48 0.00	42.48 1.20 0.00	42.47 1.44 0.00	42.14 1.46 0.00	40.02 1.24 0.00	40.03 1.32 0.00	41.20 1.16 0.00	42.00 1.26 0.00	41.98 0.86 0.00	42.11 0.66 0.00	41.89 0.78 0.00	37.44 0.63 0.00	36.02 0.46 0.00	32.71 0.58 0.00
NEG NORTH_KES_CHATEGAY 23792	36.06 0.14 0.00	28.64 0.42 0.00	29.50 0.46 0.00	27.32 0.40 0.00	28.01 0.47 0.00	30.26 0.59 0.00	32.38 0.45 0.00	32.42 0.29 0.00	36.16 0.36 0.00	41.13 0.41 0.00	41.44 0.37 0.00	41.36 0.08 0.00	41.36 0.33 0.00	41.05 0.37 0.00	39.05 0.27 0.00	39.02 0.31 0.00	40.24 0.20 0.00	41.02 0.29 0.00	41.52 0.41 0.00	41.57 0.12 0.00	41.44 0.33 0.00	37.00 0.18 0.00	35.63 0.07 0.00	32.39 0.26 0.00
NEG NORTH___ALICE_FALLS 23915	36.39 0.47 0.00	28.84 0.62 0.00	29.73 0.70 0.00	27.51 0.59 0.00	28.21 0.66 0.00	30.52 0.86 0.00	32.64 0.70 0.00	33.06 0.93 0.00	37.10 1.29 0.00	42.14 1.43 0.00	42.55 1.48 0.00	42.44 1.16 0.00	42.38 1.35 0.00	42.10 1.42 0.00	39.98 1.20 0.00	39.95 1.24 0.00	41.16 1.12 0.00	42.00 1.26 0.00	42.14 1.03 0.00	42.28 0.83 0.00	42.02 0.90 0.00	37.44 0.63 0.00	36.02 0.46 0.00	32.71 0.58 0.00
NEG NORTH___LWR_SARANAC 23913	36.39 0.47 0.00	28.84 0.62 0.00	29.73 0.70 0.00	27.51 0.59 0.00	28.21 0.66 0.00	30.52 0.86 0.00	32.64 0.70 0.00	33.06 0.93 0.00	37.10 1.29 0.00	42.14 1.43 0.00	42.55 1.48 0.00	42.44 1.16 0.00	42.38 1.35 0.00	42.10 1.42 0.00	39.98 1.20 0.00	39.95 1.24 0.00	41.16 1.12 0.00	42.00 1.26 0.00	42.14 1.03 0.00	42.28 0.83 0.00	42.02 0.90 0.00	37.44 0.63 0.00	36.02 0.46 0.00	32.71 0.58 0.00
NEG NORTH___PLATTSBURG 23628	36.39 0.47 0.00	28.84 0.62 0.00	29.73 0.70 0.00	27.51 0.59 0.00	28.21 0.66 0.00	30.52 0.86 0.00	32.64 0.70 0.00	33.06 0.93 0.00	37.10 1.29 0.00	42.14 1.43 0.00	42.55 1.48 0.00	42.44 1.16 0.00	42.38 1.35 0.00	42.10 1.42 0.00	39.98 1.20 0.00	39.95 1.24 0.00	41.16 1.12 0.00	42.00 1.26 0.00	42.14 1.03 0.00	42.28 0.83 0.00	42.02 0.90 0.00	37.44 0.63 0.00	36.02 0.46 0.00	32.71 0.58 0.00

NEG WEST_LEA_LOCKPORT 23791	34.23 -1.69 0.00	26.13 -2.09 0.00	26.83 -2.21 0.00	25.20 -1.72 0.00	25.92 -1.63 0.00	27.82 -1.84 0.00	30.75 -1.18 0.00	31.00 -1.12 0.00	34.12 -1.68 0.00	37.87 -2.85 0.00	38.03 -3.04 0.00	38.70 -2.64 -0.06	37.75 -3.28 0.00	37.63 -3.05 0.00	35.99 -2.79 0.00	35.89 -2.83 0.00	36.96 -3.08 0.00	37.80 -2.93 0.00	38.36 -2.75 0.00	39.32 -2.69 -0.57	38.32 -2.80 0.00	34.49 -2.32 0.00	33.32 -2.24 0.00	30.43 -1.70 0.00
NEG WEST__LANCASTR 23811	34.16 -1.76 0.00	26.07 -2.14 0.00	26.77 -2.26 0.00	25.09 -1.83 0.00	25.84 -1.71 0.00	27.73 -1.93 0.00	30.59 -1.34 0.00	30.78 -1.35 0.00	34.05 -1.75 0.00	37.99 -2.73 0.00	38.32 -2.75 0.00	38.87 -2.48 -0.07	37.95 -3.08 0.00	37.75 -2.93 0.00	36.14 -2.64 0.00	36.04 -2.67 0.00	37.28 -2.76 0.00	38.09 -2.65 0.00	38.65 -2.47 0.00	39.77 -2.36 -0.68	38.56 -2.55 0.00	34.57 -2.25 0.00	33.43 -2.13 0.00	30.46 -1.67 0.00
NEG_PENN_ALLEGHNY 23528	36.46 0.54 0.00	28.28 0.06 0.00	29.09 0.06 0.00	27.00 0.08 0.00	27.63 0.08 0.00	29.75 0.09 0.00	32.35 0.42 0.00	32.64 0.51 0.00	36.49 0.68 0.00	41.37 0.65 0.00	41.81 0.74 0.00	42.28 0.87 0.00	41.60 0.57 0.00	41.25 0.57 0.00	39.36 0.58 0.00	39.29 0.58 0.00	40.76 0.72 0.00	41.51 0.77 0.00	41.98 0.86 0.00	43.83 1.12 -1.26	41.93 0.82 0.00	37.44 0.63 0.00	36.16 0.60 0.00	32.61 0.48 0.00
NEG__GEN_MONROE 24207	34.81 -1.11 0.00	26.64 -1.58 0.00	27.44 -1.60 0.00	25.57 -1.35 0.00	26.47 -1.07 0.00	28.39 -1.28 0.00	31.46 -0.48 0.00	31.81 -0.32 0.00	35.38 -0.43 0.00	39.66 -1.06 0.00	39.96 -1.11 0.00	40.38 -0.95 -0.05	39.47 -1.56 0.00	39.22 -1.46 0.00	37.42 -1.36 0.00	37.28 -1.43 0.00	38.32 -1.72 0.00	39.19 -1.55 0.00	39.84 -1.27 0.00	40.73 -1.20 -0.48	39.80 -1.32 0.00	35.63 -1.18 0.00	34.21 -1.35 0.00	31.13 -1.00 0.00
NEPA__ENERGY 23901	34.41 -1.51 0.00	26.36 -1.86 0.00	27.09 -1.95 0.00	25.33 -1.59 0.00	26.06 -1.49 0.00	28.00 -1.66 0.00	30.79 -1.15 0.00	30.84 -1.29 0.00	34.09 -1.72 0.00	38.11 -2.61 0.00	38.44 -2.63 0.00	39.01 -2.35 -0.08	38.12 -2.91 0.00	37.91 -2.77 0.00	36.34 -2.44 0.00	36.20 -2.52 0.00	37.52 -2.52 0.00	38.21 -2.53 0.00	38.69 -2.43 0.00	39.85 -2.36 -0.77	38.56 -2.55 0.00	34.64 -2.17 0.00	33.67 -1.88 0.00	30.78 -1.35 0.00
NEVERSINK__HYD 23608	38.44 2.51 0.00	29.74 1.52 0.00	30.57 1.54 0.00	28.26 1.35 0.00	28.79 1.24 0.00	30.91 1.25 0.00	33.56 1.63 0.00	34.22 2.09 0.00	38.60 2.79 0.00	44.18 3.46 0.00	45.01 3.94 0.00	45.51 3.88 -0.35	44.60 3.57 0.00	44.06 3.38 0.00	42.04 3.26 0.00	42.00 3.29 0.00	43.97 3.92 0.00	44.69 3.95 0.00	45.22 4.11 0.00	49.60 4.73 -3.43	45.31 4.19 0.00	40.05 3.24 0.00	38.72 3.16 0.00	34.18 2.06 0.00
NEWTON__FALLS_HYD 23847	35.81 -0.11 0.00	28.22 0.00 0.00	29.04 0.00 0.00	26.92 0.00 0.00	27.55 0.00 0.00	29.54 -0.12 0.00	31.78 -0.16 0.00	31.84 -0.29 0.00	35.41 -0.39 0.00	40.35 -0.37 0.00	40.78 -0.29 0.00	40.75 -0.54 -0.01	40.54 -0.49 0.00	40.11 -0.57 0.00	38.12 -0.66 0.00	38.09 -0.62 0.00	39.32 -0.72 0.00	40.04 -0.69 0.00	40.58 -0.53 0.00	41.01 -0.50 -0.06	40.87 -0.25 0.00	36.55 -0.26 0.00	35.17 -0.39 0.00	32.06 -0.06 0.00
NIAGARA____ 23760	33.95 -1.98 0.00	25.99 -2.23 0.00	26.68 -2.35 0.00	25.06 -1.86 0.00	25.73 -1.82 0.00	27.62 -2.05 0.00	30.47 -1.47 0.00	30.71 -1.41 0.00	33.73 -2.08 0.00	37.38 -3.34 0.00	37.54 -3.53 0.00	38.16 -3.18 -0.06	37.30 -3.73 0.00	37.18 -3.50 0.00	35.56 -3.22 0.00	35.46 -3.25 0.00	36.52 -3.52 0.00	37.32 -3.42 0.00	37.86 -3.25 0.00	38.78 -3.23 -0.57	37.82 -3.29 0.00	34.09 -2.72 0.00	32.96 -2.60 0.00	30.17 -1.96 0.00
NINE_MILE_1 23575	34.92 -1.01 0.00	27.26 -0.96 0.00	28.05 -0.99 0.00	26.03 -0.89 0.00	26.64 -0.91 0.00	28.68 -0.98 0.00	31.04 -0.89 0.00	31.29 -0.84 0.00	34.80 -1.00 0.00	39.50 -1.22 0.00	39.84 -1.23 0.00	40.11 -1.20 -0.03	39.72 -1.31 0.00	39.38 -1.30 0.00	37.58 -1.20 0.00	37.47 -1.24 0.00	38.80 -1.24 0.00	39.52 -1.22 0.00	39.92 -1.19 0.00	40.62 -1.08 -0.25	39.92 -1.19 0.00	35.71 -1.10 0.00	34.49 -1.07 0.00	31.26 -0.87 0.00
NINE_MILE_2 23744	34.92 -1.01 0.00	27.26 -0.96 0.00	28.05 -0.99 0.00	26.03 -0.89 0.00	26.64 -0.91 0.00	28.68 -0.98 0.00	31.04 -0.89 0.00	31.29 -0.84 0.00	34.80 -1.00 0.00	39.50 -1.22 0.00	39.84 -1.23 0.00	40.11 -1.20 -0.03	39.72 -1.31 0.00	39.38 -1.30 0.00	37.58 -1.20 0.00	37.47 -1.24 0.00	38.80 -1.24 0.00	39.52 -1.22 0.00	39.96 -1.15 0.00	40.61 -1.08 -0.24	39.92 -1.19 0.00	35.74 -1.07 0.00	34.49 -1.07 0.00	31.26 -0.87 0.00
NM_CAPITAL__DRP 24208	37.54 1.62 0.00	29.32 1.10 0.00	30.17 1.13 0.00	27.91 1.00 0.00	28.45 0.91 0.00	30.61 0.95 0.00	32.61 0.67 0.00	32.77 0.64 0.00	36.85 1.04 0.00	42.10 1.38 0.00	42.71 1.64 0.00	43.34 1.61 -0.45	42.55 1.52 0.00	42.06 1.38 0.00	40.06 1.28 0.00	39.95 1.24 0.00	41.65 1.60 0.00	42.33 1.59 0.00	42.76 1.64 0.00	47.89 2.07 -4.37	42.76 1.64 0.00	38.10 1.29 0.00	36.91 1.35 0.00	32.93 0.80 0.00
NM_CENTRAL__DRP 24181	35.67 -0.25 0.00	27.80 -0.42 0.00	28.57 -0.46 0.00	26.51 -0.40 0.00	27.13 -0.41 0.00	29.22 -0.44 0.00	31.74 -0.19 0.00	32.00 -0.13 0.00	35.66 -0.14 0.00	40.48 -0.24 0.00	40.91 -0.16 0.00	41.19 -0.12 -0.03	40.66 -0.37 0.00	40.35 -0.33 0.00	38.51 -0.27 0.00	38.40 -0.31 0.00	39.80 -0.24 0.00	40.53 -0.20 0.00	41.03 -0.08 0.00	41.85 0.08 -0.32	41.03 -0.08 0.00	36.63 -0.18 0.00	35.31 -0.25 0.00	31.97 -0.16 0.00
NM_FRONTIER__DRP 24179	34.09 -1.83 0.00	26.07 -2.14 0.00	26.77 -2.26 0.00	25.14 -1.78 0.00	25.84 -1.71 0.00	27.70 -1.96 0.00	30.59 -1.34 0.00	30.84 -1.29 0.00	33.91 -1.90 0.00	37.58 -3.14 0.00	37.74 -3.33 0.00	38.37 -2.97 -0.06	37.46 -3.57 0.00	37.34 -3.34 0.00	35.75 -3.02 0.00	35.65 -3.06 0.00	36.72 -3.32 0.00	37.48 -3.26 0.00	38.07 -3.04 0.00	38.99 -3.03 -0.57	38.03 -3.08 0.00	34.27 -2.54 0.00	33.14 -2.42 0.00	30.27 -1.86 0.00
NM_ST_REGIS__HYD 24053	35.78 -0.14 0.00	28.42 0.20 0.00	29.27 0.23 0.00	27.11 0.19 0.00	27.77 0.22 0.00	29.75 0.09 0.00	31.81 -0.13 0.00	31.71 -0.42 0.00	35.20 -0.61 0.00	40.07 -0.65 0.00	40.50 -0.57 0.00	40.29 -0.99 0.00	40.29 -0.74 0.00	39.95 -0.73 0.00	37.96 -0.81 0.00	37.98 -0.74 0.00	39.20 -0.84 0.00	39.92 -0.81 0.00	40.45 -0.66 0.00	40.54 -0.91 0.00	40.78 -0.33 0.00	36.33 -0.48 0.00	34.95 -0.60 0.00	32.03 -0.10 0.00
NORTHPORT__1 23551	42.08 3.81 -2.35	35.39 2.62 -4.55	33.77 2.61 -2.13	31.53 2.32 -2.30	30.86 2.20 -1.11	32.04 2.28 -0.10	34.60 2.65 -0.01	36.80 3.02 -1.65	43.10 3.87 -3.43	45.57 4.64 -0.21	46.58 4.72 -0.78	48.78 4.99 -2.50	46.87 4.92 -0.92	46.58 4.68 -1.22	45.57 4.46 -2.33	45.57 4.53 -2.33	46.15 5.05 -1.07	46.70 5.05 -0.91	46.95 5.02 -0.82	51.95 5.64 -4.87	47.69 5.14 -1.44	44.85 4.23 -3.80	42.96 4.37 -3.03	42.97 3.31 -7.53
NORTHPORT__2 23552	42.08 3.81 -2.35	35.39 2.62 -4.55	33.77 2.61 -2.13	31.53 2.32 -2.30	30.86 2.20 -1.11	32.04 2.28 -0.10	34.60 2.65 -0.01	36.80 3.02 -1.65	43.10 3.87 -3.43	45.57 4.64 -0.21	46.58 4.72 -0.78	48.78 4.99 -2.50	46.87 4.92 -0.92	46.58 4.68 -1.22	45.57 4.46 -2.33	45.57 4.53 -2.33	46.15 5.05 -1.07	46.70 5.05 -0.91	46.95 5.02 -0.82	51.95 5.64 -4.87	47.69 5.14 -1.44	44.85 4.23 -3.80	42.96 4.37 -3.03	42.97 3.31 -7.53

NORTHPORT___3 23553	41.44 3.16 -2.36	34.92 2.14 -4.55	33.25 2.09 -2.13	31.02 1.80 -2.30	30.33 1.68 -1.11	31.45 1.69 -0.10	33.99 2.04 -0.01	36.29 2.51 -1.66	42.39 3.15 -3.43	44.83 3.91 -0.20	46.05 4.19 -0.79	48.32 4.50 -2.54	46.26 4.31 -0.93	45.98 4.07 -1.23	44.96 3.84 -2.34	44.99 3.95 -2.33	45.49 4.36 -1.08	46.02 4.36 -0.92	46.42 4.48 -0.83	51.47 5.14 -4.88	47.18 4.60 -1.46	44.31 3.68 -3.82	42.33 3.73 -3.04	42.33 2.67 -7.53
NORTHPORT___4 23650	41.44 3.16 -2.36	34.92 2.14 -4.55	33.25 2.09 -2.13	31.02 1.80 -2.30	30.33 1.68 -1.11	31.45 1.69 -0.10	33.99 2.04 -0.01	36.29 2.51 -1.66	42.39 3.15 -3.43	44.83 3.91 -0.20	46.05 4.19 -0.79	48.32 4.50 -2.54	46.26 4.31 -0.93	45.98 4.07 -1.23	44.96 3.84 -2.34	44.99 3.95 -2.33	45.49 4.36 -1.08	46.02 4.36 -0.92	46.42 4.48 -0.83	51.47 5.14 -4.88	47.18 4.60 -1.46	44.31 3.68 -3.82	42.33 3.73 -3.04	42.33 2.67 -7.53
NORTHPORT___IC 23718	42.08 3.81 -2.35	35.39 2.62 -4.55	33.77 2.61 -2.13	31.53 2.32 -2.30	30.86 2.20 -1.11	32.04 2.28 -0.10	34.60 2.65 -0.01	36.80 3.02 -1.65	43.10 3.87 -3.43	45.57 4.64 -0.21	46.58 4.72 -0.78	48.78 4.99 -2.50	46.87 4.92 -0.92	46.58 4.68 -1.22	45.57 4.46 -2.33	45.57 4.53 -2.33	46.15 5.05 -1.07	46.70 5.05 -0.91	46.95 5.02 -0.82	51.95 5.64 -4.87	47.69 5.14 -1.44	44.85 4.23 -3.80	42.96 4.37 -3.03	42.97 3.31 -7.53
NPX_GEN_1385_PROXY 323591	40.08 3.56 -0.60	36.94 2.43 -6.29	33.77 2.61 -2.13	31.53 2.32 -2.30	30.86 2.20 -1.11	32.04 2.28 -0.10	34.34 2.40 -0.01	36.38 2.60 -1.65	42.67 3.44 -3.43	45.04 4.11 -0.21	46.25 4.39 -0.78	48.24 4.46 -2.50	46.83 4.88 -0.92	46.33 4.43 -1.22	45.18 4.07 -2.33	45.07 4.03 -2.33	45.83 4.73 -1.07	46.37 4.73 -0.91	46.62 4.69 -0.82	51.33 5.02 -4.87	47.37 4.81 -1.44	44.41 3.79 -3.80	42.53 3.95 -3.03	42.81 3.15 -7.53
NPX_GEN_CSC 323557	40.11 3.45 -0.74	36.93 2.29 -6.42	33.54 2.38 -2.13	31.56 2.34 -2.30	31.05 2.40 -1.11	32.31 2.55 -0.10	34.21 2.27 -0.01	36.69 2.80 -1.77	42.91 3.58 -3.53	45.77 4.76 -0.28	47.35 5.22 -1.07	50.08 5.53 -3.27	47.82 5.54 -1.25	47.55 5.33 -1.54	46.52 5.04 -2.70	46.22 4.99 -2.51	47.22 5.73 -1.45	47.43 5.46 -1.24	47.74 5.51 -1.12	53.16 6.42 -5.29	48.79 5.71 -1.96	45.51 4.49 -4.21	42.63 3.84 -3.23	42.52 2.80 -7.59
NSINS_S_GLNS_FALLS 23858	36.93 1.01 0.00	29.49 1.27 0.00	30.40 1.36 0.00	28.16 1.24 0.00	28.65 1.10 0.00	30.79 1.13 0.00	33.05 1.12 0.00	33.12 1.00 0.00	37.31 1.50 0.00	42.63 1.91 0.00	43.45 2.38 0.00	44.09 2.35 -0.46	43.33 2.30 0.00	42.84 2.16 0.00	40.76 1.98 0.00	40.65 1.94 0.00	42.29 2.24 0.00	42.98 2.24 0.00	43.41 2.30 0.00	48.72 2.82 -4.46	43.33 2.22 0.00	38.62 1.80 0.00	37.41 1.85 0.00	33.32 1.19 0.00
NUCOR_STEEL___DRP 24197	36.21 0.29 0.00	28.11 -0.11 0.00	28.89 -0.15 0.00	26.81 -0.11 0.00	27.49 -0.06 0.00	29.60 -0.06 0.00	32.35 0.42 0.00	32.55 0.42 0.00	36.31 0.50 0.00	41.13 0.41 0.00	41.69 0.62 0.00	41.87 0.54 -0.05	41.23 0.21 0.00	40.92 0.24 0.00	39.01 0.23 0.00	38.94 0.23 0.00	40.52 0.48 0.00	41.27 0.53 0.00	41.89 0.78 0.00	42.85 0.91 -0.49	41.77 0.66 0.00	37.14 0.33 0.00	35.74 0.18 0.00	32.35 0.22 0.00
NYISO_LBMP_REFERENCE 24008	35.92 0.00 0.00	28.22 0.00 0.00	29.04 0.00 0.00	26.92 0.00 0.00	27.55 0.00 0.00	29.66 0.00 0.00	31.94 0.00 0.00	32.13 0.00 0.00	35.81 0.00 0.00	40.72 0.00 0.00	41.07 0.00 0.00	41.28 0.00 0.00	41.03 0.00 0.00	40.68 0.00 0.00	38.78 0.00 0.00	38.71 0.00 0.00	40.04 0.00 0.00	40.74 0.00 0.00	41.11 0.00 0.00	41.45 0.00 0.00	41.11 0.00 0.00	36.81 0.00 0.00	35.56 0.00 0.00	32.13 0.00 0.00
NYPA_BRENTWD___GT 24164	42.51 4.06 -2.53	35.73 2.79 -4.71	33.95 2.79 -2.13	31.72 2.50 -2.30	31.05 2.40 -1.11	32.28 2.52 -0.10	34.79 2.84 -0.01	37.24 3.31 -1.80	43.55 4.19 -3.55	46.23 5.21 -0.30	47.64 5.42 -1.14	50.50 5.77 -3.48	47.99 5.62 -1.34	47.72 5.41 -1.63	46.74 5.16 -2.81	46.46 5.19 -2.56	47.36 5.77 -1.56	47.81 5.74 -1.33	48.06 5.76 -1.20	53.36 6.51 -5.40	49.10 5.88 -2.11	45.95 4.82 -4.32	43.50 4.66 -3.28	43.27 3.53 -7.61
NYPA_GOWANUS___GT5 24156	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
NYPA_GOWANUS___GT6 24157	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01
NYPA_HARLEM__RVR_GT1 24160	39.16 3.23 -0.01	30.40 2.17 -0.01	31.05 2.00 -0.01	28.45 1.53 0.00	28.84 1.29 0.00	30.91 1.25 0.00	33.76 1.82 0.00	34.28 2.15 0.00	38.60 2.79 0.00	44.86 4.15 0.01	45.54 4.48 0.01	46.44 4.79 -0.37	45.49 4.47 0.01	44.96 4.27 -0.01	42.97 4.19 -0.01	42.94 4.22 -0.01	44.64 4.60 0.01	45.33 4.60 0.01	45.83 4.73 0.01	50.45 5.31 -3.70	45.96 4.85 0.01	40.76 3.94 -0.01	39.51 3.95 -0.01	34.90 2.76 -0.01
NYPA_HARLEM__RVR_GT2 24161	39.16 3.23 -0.01	30.40 2.17 -0.01	31.05 2.00 -0.01	28.45 1.53 0.00	28.84 1.29 0.00	30.91 1.25 0.00	33.76 1.82 0.00	34.28 2.15 0.00	38.60 2.79 0.00	44.86 4.15 0.01	45.54 4.48 0.01	46.44 4.79 -0.37	45.49 4.47 0.01	44.96 4.27 -0.01	42.97 4.19 -0.01	42.94 4.22 -0.01	44.64 4.60 0.01	45.33 4.60 0.01	45.83 4.73 0.01	50.45 5.31 -3.70	45.96 4.85 0.01	40.76 3.94 -0.01	39.51 3.95 -0.01	34.90 2.76 -0.01
NYPA_KENT___GT 24152	39.16 3.23 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.51 1.59 0.00	28.95 1.40 0.00	31.03 1.36 0.00	33.82 1.88 0.00	34.41 2.28 0.00	38.96 3.15 0.00	45.04 4.32 0.00	45.75 4.68 0.00	50.20 4.99 -3.93	45.75 4.72 0.00	45.20 4.52 -0.01	43.10 4.30 -0.01	43.05 4.34 -0.01	53.77 4.85 -8.88	56.83 4.81 -11.28	57.58 4.93 -11.53	53.62 5.55 -6.62	49.74 5.02 -3.62	40.95 4.12 -0.02	39.62 4.05 -0.01	34.96 2.83 -0.01
NYPA_POUCH1___GT 24155	39.12 3.20 -0.01	30.29 2.06 -0.01	30.96 1.92 -0.01	28.43 1.51 0.00	28.84 1.29 0.00	30.91 1.25 0.00	33.69 1.76 0.00	34.25 2.12 0.00	38.81 3.01 0.00	44.87 4.15 0.00	45.59 4.52 0.00	50.62 4.87 -4.47	45.62 4.60 0.00	45.08 4.39 -0.01	42.98 4.19 -0.01	42.94 4.22 -0.01	59.08 4.73 -14.31	63.25 4.73 -17.79	64.14 4.85 -18.18	55.11 5.51 -8.15	51.75 4.93 -5.70	40.91 4.09 -0.02	39.62 4.05 -0.01	34.93 2.80 -0.01
NYPA_VERNON___GT2 24162	39.16 3.23 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.53 1.62 0.00	28.95 1.40 0.00	31.06 1.39 0.00	33.85 1.92 0.00	34.44 2.31 0.00	38.96 3.15 0.00	45.04 4.32 0.00	45.71 4.64 0.00	50.56 4.95 -4.33	45.71 4.68 0.00	45.16 4.47 -0.01	43.10 4.30 -0.02	43.02 4.30 -0.01	50.28 4.81 -5.43	50.28 4.77 -4.78	50.85 4.85 -4.88	52.01 5.47 -5.09	47.62 4.97 -1.53	40.88 4.05 -0.02	39.58 4.02 -0.01	34.96 2.83 -0.01

NYPA_VERNON____GT3 24163	39.16	30.34	31.02	28.53	28.95	31.06	33.85	34.44	38.96	45.04	45.71	50.56	45.71	45.16	43.10	43.02	50.28	50.28	50.85	52.01	47.62	40.88	39.58	34.96
	3.23	2.12	1.97	1.62	1.40	1.39	1.92	2.31	3.15	4.32	4.64	4.95	4.68	4.47	4.30	4.30	4.81	4.77	4.85	5.47	4.97	4.05	4.02	2.83
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.33	0.00	-0.01	-0.02	-0.01	-5.43	-4.78	-4.88	-5.09	-1.53	-0.02	-0.01	-0.01
NYPA____ASTORIA_CC1 323568	39.16	30.37	31.02	28.51	28.95	31.03	33.82	34.41	38.92	45.00	45.71	50.52	45.71	45.16	43.10	43.02	50.24	50.24	50.85	51.97	47.62	40.88	39.58	34.93
	3.23	2.14	1.97	1.59	1.40	1.36	1.88	2.28	3.12	4.28	4.64	4.91	4.68	4.47	4.30	4.30	4.77	4.73	4.85	5.43	4.97	4.05	4.02	2.80
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.33	0.00	-0.01	-0.02	-0.01	-5.43	-4.78	-4.88	-5.09	-1.53	-0.02	-0.01	-0.01
NYPA____ASTORIA_CC2 323569	39.16	30.37	31.02	28.51	28.95	31.03	33.82	34.41	38.92	45.00	45.71	50.52	45.71	45.16	43.10	43.02	50.24	50.24	50.85	51.97	47.62	40.88	39.58	34.93
	3.23	2.14	1.97	1.59	1.40	1.36	1.88	2.28	3.12	4.28	4.64	4.91	4.68	4.47	4.30	4.30	4.77	4.73	4.85	5.43	4.97	4.05	4.02	2.80
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.33	0.00	-0.01	-0.02	-0.01	-5.43	-4.78	-4.88	-5.09	-1.53	-0.02	-0.01	-0.01
NYPA____HOLTSVILL 23794	42.43	35.66	33.95	31.83	31.22	32.49	34.76	37.17	43.45	46.29	47.88	50.56	48.26	47.99	46.98	46.68	47.69	47.95	48.26	53.64	49.31	45.98	43.23	43.06
	4.02	2.77	2.79	2.61	2.56	2.73	2.81	3.28	4.12	5.29	5.75	6.03	5.99	5.78	5.51	5.46	6.21	5.99	6.04	6.92	6.25	4.97	4.44	3.34
	-2.48	-4.67	-2.13	-2.30	-1.11	-0.10	-0.01	-1.76	-3.52	-0.28	-1.06	-3.25	-1.24	-1.53	-2.69	-2.51	-1.44	-1.23	-1.11	-5.27	-1.95	-4.20	-3.22	-7.59
NYPA____HELLGATE_GT1 24158	39.16	30.40	31.05	28.45	28.84	30.91	33.76	34.28	38.60	44.86	45.54	46.44	45.49	44.96	42.97	42.94	44.64	45.33	45.83	50.45	45.96	40.76	39.51	34.90
	3.23	2.17	2.00	1.53	1.29	1.25	1.82	2.15	2.79	4.15	4.48	4.79	4.47	4.27	4.19	4.22	4.60	4.60	4.73	5.31	4.85	3.94	3.95	2.76
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	-0.37	0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-3.70	0.01	-0.01	-0.01	-0.01
NYPA____HELLGATE_GT2 24159	39.16	30.40	31.05	28.45	28.84	30.91	33.76	34.28	38.60	44.86	45.54	46.44	45.49	44.96	42.97	42.94	44.64	45.33	45.83	50.45	45.96	40.76	39.51	34.90
	3.23	2.17	2.00	1.53	1.29	1.25	1.82	2.15	2.79	4.15	4.48	4.79	4.47	4.27	4.19	4.22	4.60	4.60	4.73	5.31	4.85	3.94	3.95	2.76
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	-0.37	0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-3.70	0.01	-0.01	-0.01	-0.01
NYS_BARGE____HYD 23848	34.27	26.16	26.86	25.20	25.95	27.82	30.79	31.04	34.20	37.95	38.11	38.78	37.83	37.67	36.06	35.96	37.04	37.84	38.44	39.40	38.40	34.57	33.39	30.46
	-1.65	-2.06	-2.18	-1.72	-1.60	-1.84	-1.15	-1.09	-1.61	-2.77	-2.96	-2.56	-3.20	-3.01	-2.71	-2.75	-3.00	-2.89	-2.67	-2.61	-2.71	-2.25	-2.17	-1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	0.00	0.00	0.00	0.00
O.H._GEN_BRUCE 24063	32.16	27.71	26.65	25.06	25.70	27.59	30.44	30.71	33.73	37.38	37.54	38.20	37.30	37.18	35.56	35.46	36.52	37.32	37.86	38.78	37.82	34.12	33.00	30.17
	-2.01	-2.26	-2.38	-1.86	-1.85	-2.08	-1.50	-1.41	-2.08	-3.34	-3.53	-3.14	-3.73	-3.50	-3.22	-3.25	-3.52	-3.42	-3.25	-3.23	-3.29	-2.69	-2.56	-1.96
	1.75	-1.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	0.00	0.00	0.00	0.00
OAK ORCHARD____HYD 24046	34.52	26.58	27.38	25.49	26.33	28.24	31.14	31.45	34.88	39.09	39.30	39.80	38.98	38.77	36.99	36.85	38.00	38.82	39.43	40.30	39.39	35.34	34.03	30.97
	-1.40	-1.64	-1.66	-1.43	-1.21	-1.42	-0.80	-0.67	-0.93	-1.63	-1.77	-1.53	-2.05	-1.91	-1.78	-1.86	-2.04	-1.91	-1.69	-1.62	-1.73	-1.47	-1.53	-1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	0.00	0.00	0.00	0.00
OCC_CHEM____DRP 24175	34.13	26.10	26.80	25.17	25.84	27.73	30.63	30.88	33.94	37.62	37.79	38.45	37.54	37.43	35.79	35.69	36.76	37.56	38.11	39.08	38.11	34.31	33.18	30.30
	-1.80	-2.12	-2.24	-1.75	-1.71	-1.93	-1.31	-1.25	-1.86	-3.09	-3.29	-2.89	-3.49	-3.25	-2.99	-3.02	-3.28	-3.18	-3.00	-2.94	-3.00	-2.50	-2.38	-1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
OLIN_CORP_DRP 24177	34.09	26.07	26.77	25.14	25.81	27.70	30.59	30.88	33.94	37.67	37.83	38.45	37.54	37.43	35.83	35.69	36.76	37.56	38.11	39.09	38.11	34.31	33.18	30.30
	-1.83	-2.14	-2.26	-1.78	-1.74	-1.96	-1.34	-1.25	-1.86	-3.05	-3.24	-2.89	-3.49	-3.25	-2.95	-3.02	-3.28	-3.18	-3.00	-2.94	-3.00	-2.50	-2.38	-1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	35.74	27.88	28.66	26.57	27.19	29.31	31.81	32.06	35.74	40.56	41.03	41.28	40.78	40.48	38.58	38.52	39.96	40.70	41.19	42.08	41.15	36.74	35.42	32.03
	-0.18	-0.34	-0.38	-0.35	-0.36	-0.36	-0.13	-0.06	-0.07	-0.16	-0.04	-0.04	-0.25	-0.20	-0.19	-0.19	-0.08	-0.04	0.08	0.25	0.04	-0.07	-0.14	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	0.00	0.00	0.00	0.00
ONONDAGA____COGEN 23986	35.67	27.80	28.60	26.51	27.13	29.25	31.74	31.97	35.63	40.39	40.87	41.11	40.62	40.31	38.43	38.36	39.80	40.53	41.03	41.87	40.99	36.59	35.24	31.90
	-0.25	-0.42	-0.44	-0.40	-0.41	-0.42	-0.19	-0.16	-0.18	-0.33	-0.21	-0.21	-0.41	-0.37	-0.35	-0.35	-0.24	-0.20	-0.08	0.04	-0.12	-0.22	-0.32	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	0.00	0.00	0.00	0.00
ONTARIO____LFGE 23819	35.78	27.63	28.43	26.41	27.10	29.19	32.03	32.22	35.88	40.48	40.99	41.21	40.45	40.19	38.35	38.29	39.80	40.62	41.19	42.24	41.11	36.55	35.20	31.94
	-0.14	-0.59	-0.61	-0.51	-0.44	-0.47	0.10	0.10	0.07	-0.24	-0.08	-0.12	-0.57	-0.49	-0.43	-0.43	-0.24	-0.12	0.08	0.25	0.00	-0.26	-0.36	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	0.00	0.00	0.00	0.00
OSWEGATCHIE____HYD 24044	35.81	28.22	29.04	26.92	27.55	29.54	31.78	31.84	35.41	40.35	40.78	40.75	40.54	40.11	38.12	38.09	39.32	40.04	40.58	41.01	40.87	36.55	35.17	32.06
	-0.11	0.00	0.00	0.00	0.00	-0.12	-0.16	-0.29	-0.39	-0.37	-0.29	-0.54	-0.49	-0.57	-0.66	-0.62	-0.72	-0.69	-0.53	-0.50	-0.25	-0.26	-0.39	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00
OSWEGO____5 23606	35.13	27.43	28.22	26.19	26.80	28.86	31.27	31.52	35.09	39.78	40.17	40.44	40.00	39.66	37.85	37.78	39.08	39.80	40.25	40.98	40.25	36.00	34.74	31.49
	-0.79	-0.79	-0.81	-0.73	-0.74	-0.80	-0.67	-0.61	-0.72	-0.94	-0.90	-0.87	-1.03	-1.02	-0.93	-0.93	-0.96	-0.94	-0.86	-0.75	-0.86	-0.81	-0.82	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	0.00	0.00	0.00	0.00



OSWEGO___6 23613	35.13 -0.79 0.00	27.43 -0.79 0.00	28.22 -0.81 0.00	26.19 -0.73 0.00	26.80 -0.74 0.00	28.86 -0.80 0.00	31.27 -0.67 0.00	31.52 -0.61 0.00	35.09 -0.72 0.00	39.78 -0.94 0.00	40.17 -0.90 0.00	40.44 -0.87 -0.03	40.00 -1.03 0.00	39.66 -1.02 0.00	37.85 -0.93 0.00	37.78 -0.93 0.00	39.08 -0.96 0.00	39.80 -0.94 0.00	40.25 -0.86 0.00	40.98 -0.75 -0.28	40.25 -0.86 0.00	36.00 -0.81 0.00	34.74 -0.82 0.00	31.49 -0.64 0.00
OUTOKUMPU-AB___DRP 24206	34.52 -1.40 0.00	26.30 -1.92 0.00	27.00 -2.03 0.00	25.33 -1.59 0.00	26.09 -1.46 0.00	28.00 -1.66 0.00	30.95 -0.99 0.00	31.20 -0.93 0.00	34.45 -1.36 0.00	38.28 -2.44 0.00	38.44 -2.63 0.00	39.11 -2.23 -0.06	38.16 -2.87 0.00	37.99 -2.68 0.00	36.37 -2.40 0.00	36.27 -2.44 0.00	37.36 -2.68 0.00	38.17 -2.57 0.00	38.77 -2.34 0.00	39.75 -2.28 -0.58	38.73 -2.38 0.00	34.82 -1.99 0.00	33.64 -1.92 0.00	30.65 -1.48 0.00
OXBOW___ 24026	34.38 -1.54 0.00	26.22 -2.00 0.00	26.92 -2.12 0.00	25.28 -1.64 0.00	26.00 -1.54 0.00	27.91 -1.75 0.00	30.85 -1.09 0.00	31.10 -1.03 0.00	34.27 -1.54 0.00	38.07 -2.65 0.00	38.24 -2.83 0.00	38.90 -2.44 -0.06	37.95 -3.08 0.00	37.83 -2.85 0.00	36.22 -2.56 0.00	36.08 -2.63 0.00	37.16 -2.88 0.00	37.97 -2.77 0.00	38.56 -2.55 0.00	39.54 -2.49 -0.58	38.52 -2.59 0.00	34.68 -2.14 0.00	33.50 -2.06 0.00	30.55 -1.57 0.00
OXY_CHEM_DSASP 323612	34.13 -1.80 0.00	26.10 -2.12 0.00	26.80 -2.24 0.00	25.17 -1.75 0.00	25.84 -1.71 0.00	27.73 -1.93 0.00	30.63 -1.31 0.00	30.88 -1.25 0.00	33.94 -1.86 0.00	37.62 -3.09 0.00	37.79 -3.29 0.00	38.45 -2.89 -0.06	37.54 -3.49 0.00	37.43 -3.25 0.00	35.79 -2.99 0.00	35.69 -3.02 0.00	36.76 -3.28 0.00	37.56 -3.18 0.00	38.11 -3.00 0.00	39.08 -2.94 -0.57	38.11 -3.00 0.00	34.31 -2.50 0.00	33.18 -2.38 0.00	30.30 -1.83 0.00
PEEKSKILL___ 23653	38.51 2.59 0.00	29.86 1.64 0.00	30.60 1.57 0.00	28.26 1.35 0.00	28.73 1.18 0.00	30.85 1.19 0.00	33.47 1.53 0.00	34.12 1.99 0.00	38.56 2.76 0.00	44.22 3.50 0.00	44.89 3.82 0.00	45.79 4.13 -0.38	44.89 3.86 0.00	44.34 3.66 0.00	42.31 3.53 0.00	42.23 3.52 0.00	44.01 3.96 0.00	44.65 3.91 0.00	45.14 4.03 0.00	49.82 4.68 -3.69	45.22 4.11 0.00	40.16 3.35 0.00	38.90 3.34 0.00	34.38 2.25 0.00
PGE MADISON___WINDPWR 24146	38.22 2.30 0.00	29.60 1.38 0.00	30.46 1.42 0.00	28.26 1.35 0.00	28.90 1.35 0.00	31.21 1.54 0.00	34.17 2.24 0.00	34.47 2.35 0.00	38.67 2.86 0.00	44.02 3.30 0.00	44.68 3.61 0.00	44.87 3.47 -0.12	43.98 2.95 0.00	43.61 2.93 0.00	41.61 2.83 0.00	41.62 2.90 0.00	43.21 3.16 0.00	44.12 3.38 0.00	44.77 3.66 0.00	46.74 4.14 -1.15	44.65 3.54 0.00	39.61 2.80 0.00	37.98 2.42 0.00	34.12 1.99 0.00
PIERCEFIELD___HYD 23852	35.60 -0.32 0.00	28.25 0.03 0.00	29.09 0.06 0.00	26.95 0.03 0.00	27.63 0.08 0.00	29.48 -0.18 0.00	31.55 -0.38 0.00	31.45 -0.67 0.00	34.84 -0.97 0.00	39.66 -1.06 0.00	40.00 -1.07 0.00	39.88 -1.40 0.00	39.88 -1.15 0.00	39.54 -1.14 0.00	37.58 -1.20 0.00	37.55 -1.16 0.00	38.72 -1.32 0.00	39.43 -1.30 0.00	39.92 -1.19 0.00	40.04 -1.41 0.00	40.37 -0.74 0.00	36.08 -0.74 0.00	34.67 -0.89 0.00	31.87 -0.26 0.00
PINELAWN_CC_1 323563	42.91 4.02 -2.96	36.08 2.74 -5.12	33.86 2.70 -2.13	31.59 2.37 -2.30	30.91 2.26 -1.10	32.10 2.34 -0.10	34.73 2.78 -0.01	37.51 3.21 -2.16	43.80 4.12 -3.87	46.38 5.13 -0.53	48.57 5.46 -2.04	52.94 5.74 -5.92	48.95 5.54 -2.39	48.61 5.29 -2.65	47.80 5.04 -3.98	46.92 5.07 -3.14	48.42 5.61 -2.77	48.73 5.62 -2.37	48.96 5.71 -2.13	54.60 6.42 -6.73	50.71 5.84 -3.76	47.20 4.79 -5.60	44.10 4.62 -3.92	43.40 3.47 -7.80
PJM_GEN_KEystone 24065	32.85 -1.33 1.75	30.25 0.28 -1.75	29.24 0.20 0.00	27.11 0.19 0.00	27.68 0.14 0.00	27.68 -1.99 0.00	30.08 -1.85 0.00	29.14 -2.99 0.00	36.81 1.00 0.00	41.86 1.14 0.00	42.47 1.40 0.00	39.44 -2.11 -0.27	42.30 1.27 0.00	41.90 1.22 0.00	39.98 1.20 0.00	39.91 1.20 0.00	37.88 -2.16 0.00	38.05 -2.69 0.00	38.56 -2.55 0.00	46.04 1.99 -2.61	42.67 1.56 0.00	38.03 1.21 0.00	32.18 -3.38 0.00	30.55 -1.57 0.00
PJM_GEN_NEPTUNE_PROXY 323594	39.85 3.59 -0.34	36.69 2.43 -6.04	33.54 2.38 -2.13	31.29 2.07 -2.30	30.58 1.93 -1.11	31.75 1.99 -0.10	34.40 2.46 -0.01	36.38 2.83 -1.43	42.69 3.65 -3.23	45.35 4.56 -0.07	46.23 4.93 -0.23	47.49 5.20 -1.01	46.27 4.96 -0.27	45.99 4.72 -0.59	44.88 4.50 -1.61	45.25 4.57 -1.97	45.40 5.05 -0.32	46.06 5.05 -0.27	46.54 5.18 -0.24	51.38 5.89 -4.05	46.84 5.30 -0.43	44.09 4.27 -3.01	42.39 4.20 -2.64	42.62 3.08 -7.41
PJM_GEN_VFT_PROXY 323633	37.09 2.91 1.75	31.86 1.89 -1.75	30.81 1.77 0.00	28.40 1.48 0.00	28.87 1.32 0.00	31.00 1.33 0.00	33.69 1.76 0.00	34.34 2.22 0.00	38.88 3.08 0.00	44.71 3.99 0.00	45.42 4.35 0.00	45.86 4.66 0.00	45.42 4.39 0.00	44.87 4.19 0.00	42.81 4.03 0.00	42.74 4.03 0.00	42.71 4.48 1.82	42.60 4.48 2.62	43.00 4.56 2.68	50.10 5.31 -3.35	45.00 4.73 0.84	40.60 3.79 0.00	39.33 3.77 0.00	34.70 2.57 0.00
PLEASANTVLY___LBMP 24000	38.36 2.44 0.00	29.80 1.58 0.00	30.57 1.54 0.00	28.24 1.32 0.00	28.73 1.18 0.00	30.85 1.19 0.00	33.41 1.47 0.00	34.02 1.90 0.00	38.42 2.61 0.00	44.02 3.30 0.00	44.68 3.61 0.00	45.55 3.88 -0.39	44.68 3.65 0.00	44.14 3.46 0.00	42.07 3.30 0.00	42.04 3.33 0.00	43.77 3.72 0.00	44.40 3.67 0.00	44.89 3.78 0.00	49.62 4.39 -3.78	44.98 3.86 0.00	39.98 3.17 0.00	38.69 3.13 0.00	34.25 2.12 0.00
POLETTI___ 23519	38.97 3.05 0.00	30.20 1.98 0.00	30.92 1.89 0.00	28.51 1.59 0.00	28.98 1.43 0.00	31.12 1.45 0.00	33.82 1.88 0.00	34.44 2.31 0.00	38.96 3.15 0.00	44.83 4.11 0.00	45.55 4.48 0.00	46.41 4.75 -0.38	45.54 4.51 0.00	44.99 4.31 0.00	42.89 4.11 0.00	42.85 4.14 0.00	44.65 4.60 0.00	45.30 4.56 0.00	45.76 4.65 0.00	50.76 5.35 -3.96	45.88 4.77 0.00	40.71 3.90 0.00	39.40 3.84 0.00	34.80 2.67 0.00
PORT_JEFF_3 23555	42.43 4.02 -2.49	35.72 2.82 -4.68	33.98 2.82 -2.13	31.86 2.64 -2.30	31.27 2.62 -1.11	32.52 2.76 -0.10	34.82 2.87 -0.01	37.27 3.37 -1.77	43.45 4.12 -3.53	46.33 5.33 -0.28	47.89 5.75 -1.07	50.62 6.07 -3.27	48.39 6.11 -1.25	48.12 5.90 -1.54	47.06 5.58 -2.70	46.80 5.57 -2.51	47.78 6.29 -1.45	48.04 6.07 -1.24	48.35 6.13 -1.11	53.74 7.00 -5.28	49.45 6.37 -1.96	46.06 5.04 -4.21	43.30 4.52 -3.23	43.13 3.41 -7.59
PORT_JEFF_4 23616	42.43 4.02 -2.49	35.72 2.82 -4.68	33.98 2.82 -2.13	31.86 2.64 -2.30	31.27 2.62 -1.11	32.52 2.76 -0.10	34.82 2.87 -0.01	37.27 3.37 -1.77	43.45 4.12 -3.53	46.33 5.33 -0.28	47.89 5.75 -1.07	50.62 6.07 -3.27	48.39 6.11 -1.25	48.12 5.90 -1.54	47.06 5.58 -2.70	46.80 5.57 -2.51	47.78 6.29 -1.45	48.04 6.07 -1.24	48.35 6.13 -1.11	53.74 7.00 -5.28	49.45 6.37 -1.96	46.06 5.04 -4.21	43.30 4.52 -3.23	43.13 3.41 -7.59
PORT_JEFF_IC 23713	42.51 4.10 -2.50	35.76 2.85 -4.69	34.04 2.87 -2.13	31.91 2.69 -2.30	31.30 2.64 -1.11	32.58 2.82 -0.10	34.88 2.94 -0.01	37.34 3.44 -1.78	43.42 4.08 -3.53	46.30 5.29 -0.29	47.87 5.71 -1.09	50.68 6.07 -3.33	48.58 6.28 -1.27	48.26 6.02 -1.56	47.25 5.74 -2.73	46.97 5.73 -2.52	47.97 6.45 -1.48	48.11 6.11 -1.26	48.42 6.17 -1.14	53.81 7.05 -5.32	49.61 6.50 -2.00	46.20 5.15 -4.24	43.39 4.59 -3.24	43.20 3.47 -7.60

PPL PILGRIM_ST_GT1 24216	42.51 4.06 -2.53	35.73 2.79 -4.71	33.95 2.79 -2.13	31.72 2.50 -2.30	31.05 2.40 -1.11	32.28 2.52 -0.10	34.79 2.84 -0.01	37.24 3.31 -1.80	43.55 4.19 -3.55	46.23 5.21 -0.30	47.64 5.42 -1.14	50.50 5.74 -3.48	47.99 5.62 -1.34	47.72 5.41 -1.63	46.74 5.16 -2.81	46.46 5.19 -2.56	47.36 5.77 -1.56	47.81 5.74 -1.33	48.06 5.76 -1.20	53.36 6.51 -5.40	49.10 5.88 -2.11	45.95 4.82 -4.32	43.50 4.66 -3.28	43.27 3.53 -7.61
PPL PILGRIM_ST_GT2 24217	42.51 4.06 -2.53	35.73 2.79 -4.71	33.95 2.79 -2.13	31.72 2.50 -2.30	31.05 2.40 -1.11	32.28 2.52 -0.10	34.79 2.84 -0.01	37.24 3.31 -1.80	43.55 4.19 -3.55	46.23 5.21 -0.30	47.64 5.42 -1.14	50.50 5.74 -3.48	47.99 5.62 -1.34	47.72 5.41 -1.63	46.74 5.16 -2.81	46.46 5.19 -2.56	47.36 5.77 -1.56	47.81 5.74 -1.33	48.06 5.76 -1.20	53.36 6.51 -5.40	49.10 5.88 -2.11	45.95 4.82 -4.32	43.50 4.66 -3.28	43.27 3.53 -7.61
PPL_SHRM_GT3 24213	41.90 3.48 -2.49	35.24 2.34 -4.68	33.60 2.44 -2.13	31.59 2.37 -2.30	31.08 2.42 -1.11	32.34 2.58 -0.10	34.28 2.33 -0.01	36.76 2.86 -1.77	42.99 3.65 -3.53	45.89 4.89 -0.28	47.45 5.30 -1.08	50.24 5.66 -3.30	47.91 5.62 -1.26	47.64 5.41 -1.55	46.65 5.16 -2.72	46.34 5.11 -2.52	47.31 5.81 -1.46	47.53 5.54 -1.25	47.83 5.59 -1.13	53.30 6.55 -5.30	48.89 5.80 -1.98	45.60 4.56 -4.22	42.74 3.95 -3.24	42.58 2.86 -7.60
PPL_SHRM_GT4 24214	41.90 3.48 -2.49	35.24 2.34 -4.68	33.60 2.44 -2.13	31.59 2.37 -2.30	31.08 2.42 -1.11	32.34 2.58 -0.10	34.28 2.33 -0.01	36.76 2.86 -1.77	42.99 3.65 -3.53	45.89 4.89 -0.28	47.45 5.30 -1.08	50.24 5.66 -3.30	47.91 5.62 -1.26	47.64 5.41 -1.55	46.65 5.16 -2.72	46.34 5.11 -2.52	47.31 5.81 -1.46	47.53 5.54 -1.25	47.83 5.59 -1.13	53.30 6.55 -5.30	48.89 5.80 -1.98	45.60 4.56 -4.22	42.74 3.95 -3.24	42.58 2.86 -7.60
PROJECT___ORANGE 1 24174	35.67 -0.25 0.00	27.80 -0.42 0.00	28.57 -0.46 0.00	26.51 -0.40 0.00	27.13 -0.41 0.00	29.22 -0.44 0.00	31.74 -0.19 0.00	32.00 -0.13 0.00	35.66 -0.14 0.00	40.48 -0.24 0.00	40.87 -0.21 0.00	41.15 -0.17 -0.03	40.66 -0.37 0.00	40.35 -0.33 0.00	38.47 -0.31 0.00	38.40 -0.31 0.00	39.80 -0.24 0.00	40.53 -0.20 0.00	41.03 -0.08 0.00	41.86 0.08 -0.33	41.03 -0.08 0.00	36.63 -0.18 0.00	35.31 -0.25 0.00	31.97 -0.16 0.00
PROJECT___ORANGE 2 24166	35.67 -0.25 0.00	27.80 -0.42 0.00	28.57 -0.46 0.00	26.51 -0.40 0.00	27.13 -0.41 0.00	29.22 -0.44 0.00	31.74 -0.19 0.00	32.00 -0.13 0.00	35.66 -0.14 0.00	40.48 -0.24 0.00	40.87 -0.21 0.00	41.15 -0.17 -0.03	40.66 -0.37 0.00	40.35 -0.33 0.00	38.47 -0.31 0.00	38.40 -0.31 0.00	39.80 -0.24 0.00	40.53 -0.20 0.00	41.03 -0.08 0.00	41.86 0.08 -0.33	41.03 -0.08 0.00	36.63 -0.18 0.00	35.31 -0.25 0.00	31.97 -0.16 0.00
PYRITES___HYD 24023	35.71 -0.22 0.00	28.36 0.14 0.00	29.18 0.15 0.00	27.03 0.11 0.00	27.71 0.17 0.00	29.66 0.00 0.00	31.74 -0.19 0.00	31.61 -0.51 0.00	35.09 -0.72 0.00	39.95 -0.77 0.00	40.37 -0.70 0.00	40.12 -1.16 0.00	40.13 -0.90 0.00	39.78 -0.89 0.00	37.81 -0.97 0.00	37.78 -0.93 0.00	39.08 -0.96 0.00	39.80 -0.94 0.00	40.29 -0.82 0.00	40.37 -1.08 0.00	40.66 -0.45 0.00	36.22 -0.59 0.00	34.81 -0.75 0.00	31.94 -0.19 0.00
RAMAPO___LBMP 323565	38.40 2.48 0.00	29.77 1.55 0.00	30.52 1.48 0.00	28.18 1.27 0.00	28.68 1.13 0.00	30.79 1.13 0.00	33.41 1.47 0.00	34.06 1.93 0.00	38.49 2.69 0.00	44.10 3.38 0.00	44.81 3.74 0.00	45.66 4.00 -0.37	44.76 3.73 0.00	44.22 3.54 0.00	42.19 3.41 0.00	42.12 3.41 0.00	43.89 3.84 0.00	44.57 3.83 0.00	45.02 3.91 0.00	49.65 4.56 -3.64	45.10 3.99 0.00	40.05 3.24 0.00	38.83 3.27 0.00	34.28 2.15 0.00
RANKINE____ 23646	34.41 -1.51 0.00	26.27 -1.95 0.00	26.97 -2.06 0.00	25.30 -1.62 0.00	26.00 -1.54 0.00	27.94 -1.72 0.00	30.85 -1.09 0.00	31.07 -1.06 0.00	34.30 -1.50 0.00	38.15 -2.57 0.00	38.36 -2.71 0.00	38.95 -2.39 -0.07	38.08 -2.95 0.00	37.91 -2.77 0.00	36.30 -2.48 0.00	36.20 -2.52 0.00	37.32 -2.72 0.00	38.13 -2.61 0.00	38.69 -2.43 0.00	39.71 -2.36 -0.63	38.65 -2.47 0.00	34.75 -2.06 0.00	33.57 -1.99 0.00	30.59 -1.54 0.00
RAVENSWOOD_GT2_1 24244	38.97 3.05 0.00	30.20 1.98 0.00	30.92 1.89 0.00	28.48 1.56 0.00	28.95 1.40 0.00	31.09 1.42 0.00	33.79 1.85 0.00	34.41 2.28 0.00	38.96 3.15 0.00	44.79 4.07 0.00	45.51 4.44 0.00	46.41 4.75 -0.38	45.50 4.47 0.00	44.95 4.27 0.00	42.89 4.11 0.00	42.82 4.10 0.00	44.61 4.56 0.00	45.30 4.56 0.00	45.76 4.65 0.00	50.72 5.31 -3.97	45.88 4.77 0.00	40.68 3.87 0.00	39.40 3.84 0.00	34.80 2.67 0.00
RAVENSWOOD_GT2_2 24245	38.97 3.05 0.00	30.20 1.98 0.00	30.92 1.89 0.00	28.48 1.56 0.00	28.95 1.40 0.00	31.09 1.42 0.00	33.79 1.85 0.00	34.41 2.28 0.00	38.96 3.15 0.00	44.79 4.07 0.00	45.51 4.44 0.00	46.41 4.75 -0.38	45.50 4.47 0.00	44.95 4.27 0.00	42.89 4.11 0.00	42.82 4.10 0.00	44.61 4.56 0.00	45.30 4.56 0.00	45.76 4.65 0.00	50.72 5.31 -3.97	45.88 4.77 0.00	40.68 3.87 0.00	39.40 3.84 0.00	34.80 2.67 0.00
RAVENSWOOD_GT2_3 24246	38.97 3.05 0.00	30.22 2.00 0.00	30.92 1.89 0.00	28.51 1.59 0.00	28.98 1.43 0.00	31.12 1.45 0.00	33.82 1.88 0.00	34.44 2.31 0.00	38.99 3.19 0.00	44.83 4.11 0.00	45.55 4.48 0.00	46.41 4.75 -0.38	45.54 4.51 0.00	44.99 4.31 0.00	42.89 4.11 0.00	42.85 4.14 0.00	44.65 4.60 0.00	45.30 4.56 0.00	45.80 4.69 0.00	50.77 5.35 -3.97	45.88 4.77 0.00	40.71 3.90 0.00	39.43 3.88 0.00	34.80 2.67 0.00
RAVENSWOOD_GT2_4 24247	38.97 3.05 0.00	30.22 2.00 0.00	30.92 1.89 0.00	28.51 1.59 0.00	28.98 1.43 0.00	31.12 1.45 0.00	33.82 1.88 0.00	34.44 2.31 0.00	38.99 3.19 0.00	44.83 4.11 0.00	45.55 4.48 0.00	46.41 4.75 -0.38	45.54 4.51 0.00	44.99 4.31 0.00	42.89 4.11 0.00	42.85 4.14 0.00	44.65 4.60 0.00	45.30 4.56 0.00	45.80 4.69 0.00	50.77 5.35 -3.97	45.88 4.77 0.00	40.71 3.90 0.00	39.43 3.88 0.00	34.80 2.67 0.00
RAVENSWOOD_GT3_1 24248	38.97 3.05 0.00	30.20 1.98 0.00	30.92 1.89 0.00	28.51 1.59 0.00	28.95 1.40 0.00	31.09 1.42 0.00	33.79 1.85 0.00	34.41 2.28 0.00	38.96 3.15 0.00	44.79 4.07 0.00	45.51 4.44 0.00	46.41 4.75 -0.38	45.50 4.47 0.00	44.95 4.27 0.00	42.89 4.11 0.00	42.82 4.10 0.00	44.65 4.60 0.00	45.30 4.56 0.00	45.76 4.65 0.00	50.72 5.31 -3.97	45.88 4.77 0.00	40.68 3.87 0.00	39.40 3.84 0.00	34.80 2.67 0.00
RAVENSWOOD_GT3_2 24249	38.97 3.05 0.00	30.20 1.98 0.00	30.92 1.89 0.00	28.51 1.59 0.00	28.95 1.40 0.00	31.09 1.42 0.00	33.79 1.85 0.00	34.41 2.28 0.00	38.96 3.15 0.00	44.79 4.07 0.00	45.51 4.44 0.00	46.41 4.75 -0.38	45.50 4.47 0.00	44.95 4.27 0.00	42.89 4.11 0.00	42.82 4.10 0.00	44.65 4.60 0.00	45.30 4.56 0.00	45.76 4.65 0.00	50.72 5.31 -3.97	45.88 4.77 0.00	40.68 3.87 0.00	39.40 3.84 0.00	34.80 2.67 0.00
RAVENSWOOD_GT3_3 24250	39.01 3.09 0.00	30.22 2.00 0.00	30.95 1.92 0.00	28.53 1.62 0.00	28.98 1.43 0.00	31.12 1.45 0.00	33.82 1.88 0.00	34.47 2.35 0.00	38.99 3.19 0.00	44.87 4.15 0.00	45.59 4.52 0.00	46.45 4.79 -0.38	45.58 4.55 0.00	45.03 4.35 0.00	42.93 4.15 0.00	42.89 4.18 0.00	44.69 4.65 0.00	45.34 4.60 0.00	45.80 4.69 0.00	50.81 5.39 -3.97	45.92 4.81 0.00	40.75 3.94 0.00	39.43 3.88 0.00	34.83 2.70 0.00

RAVENSWOOD_GT3_4 24251	39.01 3.09 0.00	30.22 2.00 0.00	30.95 1.92 0.00	28.53 1.62 0.00	28.98 1.43 0.00	31.12 1.45 0.00	33.82 1.88 0.00	34.47 2.35 0.00	38.99 3.19 0.00	44.87 4.15 0.00	45.59 4.52 0.00	46.45 4.79 -0.38	45.58 4.55 0.00	45.03 4.35 0.00	42.93 4.15 0.00	42.89 4.18 0.00	44.69 4.65 0.00	45.34 4.60 0.00	45.80 4.69 0.00	50.81 5.39 -3.97	45.92 4.81 0.00	40.75 3.94 0.00	39.43 3.88 0.00	34.83 2.70 0.00
RAVENSWOOD_GT_1 23729	39.16 3.23 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.53 1.62 0.00	28.95 1.40 0.00	31.06 1.39 0.00	33.85 1.92 0.00	34.44 2.31 0.00	38.96 3.15 0.00	45.04 4.32 0.00	45.71 4.64 0.00	50.56 4.95 -4.33	45.71 4.68 0.00	45.16 4.47 -0.01	43.10 4.30 -0.02	43.02 4.30 -0.01	50.28 4.81 -5.43	50.28 4.77 -4.78	50.85 4.85 -4.88	52.01 5.47 -5.09	47.62 4.97 -1.53	40.88 4.05 -0.02	39.58 4.02 -0.01	34.96 2.83 -0.01
RAVENSWOOD_GT_10 24258	38.97 3.05 0.00	30.19 1.98 0.00	30.92 1.89 0.00	28.51 1.59 0.00	28.95 1.40 0.00	31.09 1.42 0.00	33.79 1.85 0.00	34.41 2.28 0.00	38.96 3.15 0.00	44.79 4.07 0.00	45.51 4.44 0.00	46.09 4.71 -0.11	45.50 4.47 0.00	44.95 4.27 0.00	42.85 4.07 0.00	42.81 4.10 0.00	44.74 4.56 -0.13	45.81 4.52 -0.55	46.32 4.65 -0.56	50.85 5.31 -4.10	46.02 4.73 -0.18	40.68 3.87 0.00	39.40 3.84 0.00	34.79 2.67 0.00
RAVENSWOOD_GT_11 24259	38.97 3.05 0.00	30.19 1.98 0.00	30.92 1.89 0.00	28.51 1.59 0.00	28.95 1.40 0.00	31.09 1.42 0.00	33.79 1.85 0.00	34.41 2.28 0.00	38.96 3.15 0.00	44.79 4.07 0.00	45.51 4.44 0.00	46.09 4.71 -0.11	45.50 4.47 0.00	44.95 4.27 0.00	42.85 4.07 0.00	42.81 4.10 0.00	44.74 4.56 -0.13	45.81 4.52 -0.55	46.32 4.65 -0.56	50.85 5.31 -4.10	46.02 4.73 -0.18	40.68 3.87 0.00	39.40 3.84 0.00	34.79 2.67 0.00
RAVENSWOOD_GT_4 24252	38.93 3.02 0.00	30.19 1.98 0.00	30.92 1.89 0.00	28.51 1.59 0.00	28.98 1.43 0.00	31.12 1.45 0.00	33.79 1.85 0.00	34.44 2.31 0.00	38.96 3.15 0.00	44.79 4.07 0.00	45.51 4.44 0.00	44.55 4.71 1.43	45.50 4.47 0.00	44.95 4.27 0.00	42.84 4.07 0.01	42.81 4.10 0.00	45.45 4.56 -0.84	48.90 4.52 -3.64	49.43 4.60 -3.72	51.58 5.31 -4.83	47.01 4.73 -1.17	40.67 3.87 0.01	39.40 3.84 0.00	34.76 2.63 0.00
RAVENSWOOD_GT_5 24254	38.93 3.02 0.00	30.19 1.98 0.00	30.92 1.89 0.00	28.51 1.59 0.00	28.98 1.43 0.00	31.12 1.45 0.00	33.79 1.85 0.00	34.44 2.31 0.00	38.96 3.15 0.00	44.79 4.07 0.00	45.51 4.44 0.00	44.55 4.71 1.43	45.50 4.47 0.00	44.95 4.27 0.00	42.84 4.07 0.01	42.81 4.10 0.00	45.45 4.56 -0.84	48.90 4.52 -3.64	49.43 4.60 -3.72	51.58 5.31 -4.83	47.01 4.73 -1.17	40.67 3.87 0.01	39.40 3.84 0.00	34.76 2.63 0.00
RAVENSWOOD_GT_6 24253	38.93 3.02 0.00	30.19 1.98 0.00	30.92 1.89 0.00	28.51 1.59 0.00	28.98 1.43 0.00	31.12 1.45 0.00	33.79 1.85 0.00	34.44 2.31 0.00	38.96 3.15 0.00	44.79 4.07 0.00	45.51 4.44 0.00	44.55 4.71 1.43	45.50 4.47 0.00	44.95 4.27 0.00	42.84 4.07 0.01	42.81 4.10 0.00	45.45 4.56 -0.84	48.90 4.52 -3.64	49.43 4.60 -3.72	51.58 5.31 -4.83	47.01 4.73 -1.17	40.67 3.87 0.01	39.40 3.84 0.00	34.76 2.63 0.00
RAVENSWOOD_GT_7 24255	38.93 3.02 0.00	30.19 1.98 0.00	30.92 1.89 0.00	28.51 1.59 0.00	28.98 1.43 0.00	31.12 1.45 0.00	33.79 1.85 0.00	34.44 2.31 0.00	38.96 3.15 0.00	44.79 4.07 0.00	45.51 4.44 0.00	44.55 4.71 1.43	45.50 4.47 0.00	44.95 4.27 0.00	42.84 4.07 0.01	42.81 4.10 0.00	45.45 4.56 -0.84	48.90 4.52 -3.64	49.43 4.60 -3.72	51.58 5.31 -4.83	47.01 4.73 -1.17	40.67 3.87 0.01	39.40 3.84 0.00	34.76 2.63 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.97 3.05 0.00	30.19 1.98 0.00	30.92 1.89 0.00	28.51 1.59 0.00	28.95 1.40 0.00	31.09 1.42 0.00	33.79 1.85 0.00	34.41 2.28 0.00	38.96 3.15 0.00	44.79 4.07 0.00	45.51 4.44 0.00	46.09 4.71 -0.11	45.50 4.47 0.00	44.95 4.27 0.00	42.85 4.07 0.00	42.81 4.10 0.00	44.74 4.56 -0.13	45.81 4.52 -0.55	46.32 4.65 -0.56	50.85 5.31 -4.10	46.02 4.73 -0.18	40.68 3.87 0.00	39.40 3.84 0.00	34.79 2.67 0.00
RAVENSWOOD_GT_9 24257	38.97 3.05 0.00	30.19 1.98 0.00	30.92 1.89 0.00	28.51 1.59 0.00	28.95 1.40 0.00	31.09 1.42 0.00	33.79 1.85 0.00	34.41 2.28 0.00	38.96 3.15 0.00	44.79 4.07 0.00	45.51 4.44 0.00	46.09 4.71 -0.11	45.50 4.47 0.00	44.95 4.27 0.00	42.85 4.07 0.00	42.81 4.10 0.00	44.74 4.56 -0.13	45.81 4.52 -0.55	46.32 4.65 -0.56	50.85 5.31 -4.10	46.02 4.73 -0.18	40.68 3.87 0.00	39.40 3.84 0.00	34.79 2.67 0.00
RAVENSWOOD___1 23533	39.12 3.20 -0.01	30.31 2.09 -0.01	30.99 1.95 -0.01	28.51 1.59 0.00	28.95 1.40 0.00	31.06 1.39 0.00	33.82 1.88 0.00	34.41 2.28 0.00	38.96 3.15 0.00	44.95 4.23 0.00	45.67 4.60 0.00	49.72 4.91 -3.53	45.67 4.64 0.00	45.12 4.43 -0.01	43.06 4.27 -0.01	42.98 4.26 -0.01	46.96 4.77 -2.15	45.46 4.73 0.00	45.92 4.81 0.00	50.85 5.43 -3.97	46.05 4.93 0.00	40.84 4.01 -0.02	39.55 3.98 -0.01	34.90 2.76 -0.01
RAVENSWOOD___2 23534	39.09 3.16 -0.01	30.29 2.06 -0.01	30.99 1.95 -0.01	28.51 1.59 0.00	28.95 1.40 0.00	31.06 1.39 0.00	33.82 1.88 0.00	34.41 2.28 0.00	38.96 3.15 0.00	44.95 4.23 0.00	45.67 4.60 0.00	49.66 4.87 -3.51	45.67 4.64 0.00	45.12 4.43 -0.01	43.02 4.23 -0.01	42.98 4.26 -0.01	46.91 4.73 -2.14	45.42 4.68 0.00	45.92 4.81 0.00	50.85 5.43 -3.97	46.00 4.89 0.00	40.84 4.01 -0.02	39.55 3.98 -0.01	34.90 2.76 -0.01
RAVENSWOOD___3 23535	38.97 3.05 0.00	30.20 1.98 0.00	30.92 1.89 0.00	28.51 1.59 0.00	28.95 1.40 0.00	31.09 1.42 0.00	33.79 1.85 0.00	34.41 2.28 0.00	38.96 3.15 0.00	44.79 4.07 0.00	45.51 4.44 0.00	46.41 4.75 -0.38	45.50 4.47 0.00	44.95 4.27 0.00	42.89 4.11 0.00	42.82 4.10 0.00	44.65 4.60 0.00	45.30 4.56 0.00	45.76 4.65 0.00	50.72 5.31 -3.97	45.88 4.77 0.00	40.68 3.87 0.00	39.40 3.84 0.00	34.80 2.67 0.00
RAVENSWOOD___4 23820	39.05 3.13 0.00	30.28 2.06 0.00	30.96 1.92 0.00	28.51 1.59 0.00	28.95 1.40 0.00	31.06 1.39 0.00	33.79 1.85 0.00	34.41 2.28 0.00	38.96 3.15 0.00	44.91 4.19 0.00	45.63 4.56 0.00	48.87 4.87 -2.72	45.62 4.60 0.00	45.08 4.39 0.00	42.98 4.19 -0.01	42.94 4.22 0.00	43.68 4.73 1.09	40.72 4.68 4.70	41.07 4.77 4.81	49.74 5.43 -2.87	44.50 4.89 1.51	40.80 3.98 -0.01	39.51 3.95 0.00	34.86 2.73 0.00
RCPL_TRUST___DRP 24196	38.94 3.02 0.00	30.20 1.98 0.00	30.92 1.89 0.00	28.51 1.59 0.00	28.98 1.43 0.00	31.15 1.48 0.00	33.82 1.88 0.00	34.44 2.31 0.00	38.99 3.19 0.00	44.79 4.07 0.00	45.47 4.39 0.00	46.37 4.71 -0.38	45.46 4.43 0.00	44.91 4.23 0.00	42.85 4.07 0.00	42.78 4.06 0.00	44.57 4.52 0.00	45.26 4.52 0.00	45.72 4.60 0.00	50.66 5.26 -3.95	45.80 4.69 0.00	40.64 3.83 0.00	39.36 3.80 0.00	34.76 2.63 0.00
RENSSELAER___COGEN 23796	37.47 1.54 0.00	29.26 1.04 0.00	30.11 1.07 0.00	27.86 0.94 0.00	28.40 0.85 0.00	30.55 0.89 0.00	32.54 0.61 0.00	32.74 0.61 0.00	36.81 1.00 0.00	42.06 1.34 0.00	42.67 1.60 0.00	43.30 1.57 -0.45	42.51 1.48 0.00	42.02 1.34 0.00	40.06 1.28 0.00	39.95 1.24 0.00	41.65 1.60 0.00	42.29 1.55 0.00	42.72 1.60 0.00	47.82 2.03 -4.34	42.72 1.60 0.00	38.10 1.29 0.00	36.87 1.32 0.00	32.90 0.77 0.00

REVERE_CPDRP 24186	36.64 0.72 0.00	28.59 0.37 0.00	29.41 0.38 0.00	27.27 0.35 0.00	27.90 0.36 0.00	30.05 0.39 0.00	32.61 0.67 0.00	32.71 0.58 0.00	36.56 0.75 0.00	41.66 0.94 0.00	42.34 1.27 0.00	42.28 0.99 -0.01	41.81 0.78 0.00	41.41 0.73 0.00	39.51 0.74 0.00	39.45 0.74 0.00	41.04 1.00 0.00	41.84 1.10 0.00	42.35 1.23 0.00	43.02 1.45 -0.13	42.35 1.23 0.00	37.55 0.74 0.00	36.13 0.57 0.00	32.61 0.48 0.00
RIVERBAY____ 323610	39.16 3.23 -0.01	30.40 2.17 -0.01	31.05 2.00 -0.01	28.48 1.56 0.00	28.87 1.32 0.00	30.94 1.28 0.00	33.76 1.82 0.00	34.28 2.15 0.00	38.67 2.86 0.00	44.95 4.23 0.01	45.62 4.56 0.01	46.52 4.87 -0.37	45.62 4.60 0.01	45.08 4.39 -0.01	43.01 4.23 -0.01	42.94 4.22 -0.01	44.72 4.69 0.01	45.41 4.68 0.01	45.87 4.77 0.01	50.50 5.35 -3.70	46.00 4.89 0.01	40.80 3.98 -0.01	39.55 3.98 -0.01	34.93 2.80 -0.01
ROCHESTER_9_IC 23652	34.74 -1.19 0.00	26.70 -1.52 0.00	27.50 -1.54 0.00	25.63 -1.29 0.00	26.47 -1.07 0.00	28.39 -1.28 0.00	31.36 -0.57 0.00	31.61 -0.51 0.00	35.09 -0.72 0.00	39.34 -1.38 0.00	39.67 -1.40 0.00	40.05 -1.28 -0.05	39.18 -1.85 0.00	38.97 -1.71 0.00	37.19 -1.59 0.00	37.05 -1.66 0.00	38.28 -1.76 0.00	39.11 -1.63 0.00	39.71 -1.40 0.00	40.58 -1.33 -0.46	39.67 -1.44 0.00	35.52 -1.29 0.00	34.17 -1.39 0.00	31.13 -1.00 0.00
ROSETON___1 23587	38.33 2.41 0.00	29.74 1.52 0.00	30.55 1.51 0.00	28.21 1.29 0.00	28.70 1.16 0.00	30.82 1.16 0.00	33.37 1.44 0.00	33.99 1.86 0.00	38.38 2.58 0.00	43.98 3.26 0.00	44.64 3.57 0.00	45.50 3.84 -0.38	44.60 3.57 0.00	44.10 3.42 0.00	42.04 3.26 0.00	42.00 3.29 0.00	43.73 3.68 0.00	44.36 3.63 0.00	44.85 3.74 0.00	49.50 4.35 -3.70	44.94 3.82 0.00	39.94 3.13 0.00	38.65 3.09 0.00	34.22 2.09 0.00
ROSETON___2 23588	38.33 2.41 0.00	29.74 1.52 0.00	30.55 1.51 0.00	28.21 1.29 0.00	28.70 1.16 0.00	30.82 1.16 0.00	33.37 1.44 0.00	33.99 1.86 0.00	38.38 2.58 0.00	43.98 3.26 0.00	44.64 3.57 0.00	45.50 3.84 -0.38	44.60 3.57 0.00	44.10 3.42 0.00	42.04 3.26 0.00	42.00 3.29 0.00	43.73 3.68 0.00	44.36 3.63 0.00	44.85 3.74 0.00	49.50 4.35 -3.70	44.94 3.82 0.00	39.94 3.13 0.00	38.65 3.09 0.00	34.22 2.09 0.00
RUSSELL___1 23602	34.99 -0.93 0.00	26.58 -1.64 0.00	27.47 -1.57 0.00	25.49 -1.43 0.00	26.64 -0.91 0.00	28.45 -1.22 0.00	31.78 -0.16 0.00	32.03 -0.10 0.00	35.84 0.04 0.00	40.31 -0.41 0.00	40.62 -0.45 0.00	40.91 -0.41 -0.05	39.84 -1.19 0.00	39.62 -1.06 0.00	37.81 -0.97 0.00	37.59 -1.12 0.00	38.84 -1.20 0.00	39.76 -0.98 0.00	40.50 -0.62 0.00	41.41 -0.50 -0.46	40.45 -0.66 0.00	36.08 -0.74 0.00	34.42 -1.14 0.00	31.29 -0.84 0.00
RUSSELL___2 23532	34.99 -0.93 0.00	26.58 -1.64 0.00	27.47 -1.57 0.00	25.49 -1.43 0.00	26.64 -0.91 0.00	28.45 -1.22 0.00	31.78 -0.16 0.00	32.03 -0.10 0.00	35.84 0.04 0.00	40.31 -0.41 0.00	40.62 -0.45 0.00	40.91 -0.41 -0.05	39.84 -1.19 0.00	39.62 -1.06 0.00	37.81 -0.97 0.00	37.59 -1.12 0.00	38.84 -1.20 0.00	39.76 -0.98 0.00	40.50 -0.62 0.00	41.41 -0.50 -0.46	40.45 -0.66 0.00	36.08 -0.74 0.00	34.42 -1.14 0.00	31.29 -0.84 0.00
RUSSELL___3 23549	34.70 -1.22 0.00	26.61 -1.61 0.00	27.44 -1.60 0.00	25.52 -1.40 0.00	26.44 -1.10 0.00	28.33 -1.33 0.00	31.36 -0.57 0.00	31.68 -0.45 0.00	35.23 -0.57 0.00	39.54 -1.18 0.00	39.80 -1.27 0.00	40.21 -1.11 -0.05	39.31 -1.72 0.00	39.09 -1.59 0.00	37.30 -1.47 0.00	37.12 -1.59 0.00	38.32 -1.72 0.00	39.19 -1.55 0.00	39.84 -1.27 0.00	40.71 -1.20 -0.46	39.80 -1.32 0.00	35.63 -1.18 0.00	34.17 -1.39 0.00	31.10 -1.03 0.00
RUSSELL___4 23556	34.99 -0.93 0.00	26.58 -1.64 0.00	27.47 -1.57 0.00	25.49 -1.43 0.00	26.64 -0.91 0.00	28.45 -1.22 0.00	31.78 -0.16 0.00	32.03 -0.10 0.00	35.81 0.00 0.00	40.27 -0.45 0.00	40.58 -0.49 0.00	40.91 -0.41 -0.05	39.84 -1.19 0.00	39.62 -1.06 0.00	37.81 -0.97 0.00	37.59 -1.12 0.00	38.84 -1.20 0.00	39.76 -0.98 0.00	40.45 -0.66 0.00	41.41 -0.50 -0.46	40.45 -0.66 0.00	36.08 -0.74 0.00	34.42 -1.14 0.00	31.29 -0.84 0.00
RUSSELL___STATION 23914	34.70 -1.22 0.00	26.61 -1.61 0.00	27.44 -1.60 0.00	25.52 -1.40 0.00	26.44 -1.10 0.00	28.33 -1.33 0.00	31.36 -0.57 0.00	31.68 -0.45 0.00	35.23 -0.57 0.00	39.54 -1.18 0.00	39.80 -1.27 0.00	40.21 -1.11 -0.05	39.31 -1.72 0.00	39.09 -1.59 0.00	37.30 -1.47 0.00	37.12 -1.59 0.00	38.32 -1.72 0.00	39.19 -1.55 0.00	39.84 -1.27 0.00	40.71 -1.20 -0.46	39.80 -1.32 0.00	35.63 -1.18 0.00	34.17 -1.39 0.00	31.10 -1.03 0.00
S SALMON___HYD 24043	35.60 -0.32 0.00	27.80 -0.42 0.00	28.60 -0.44 0.00	26.51 -0.40 0.00	27.13 -0.41 0.00	29.22 -0.44 0.00	31.71 -0.22 0.00	31.90 -0.22 0.00	35.48 -0.32 0.00	40.35 -0.37 0.00	40.82 -0.25 0.00	40.93 -0.37 -0.03	40.50 -0.53 0.00	40.11 -0.57 0.00	38.27 -0.50 0.00	38.21 -0.50 0.00	39.60 -0.44 0.00	40.33 -0.41 0.00	40.82 -0.29 0.00	41.79 0.08 -0.26	41.07 -0.04 0.00	36.59 -0.22 0.00	35.20 -0.36 0.00	31.84 -0.29 0.00
SELKIRK___I 23801	37.50 1.58 0.00	29.24 1.02 0.00	30.08 1.05 0.00	27.83 0.92 0.00	28.40 0.85 0.00	30.52 0.86 0.00	32.73 0.80 0.00	33.03 0.90 0.00	37.10 1.29 0.00	42.39 1.67 0.00	43.00 1.93 0.00	43.71 1.98 -0.45	42.88 1.85 0.00	42.43 1.75 0.00	40.45 1.67 0.00	40.38 1.66 0.00	41.97 1.92 0.00	42.61 1.87 0.00	43.04 1.93 0.00	48.08 2.32 -4.31	43.04 1.93 0.00	38.36 1.55 0.00	37.16 1.60 0.00	33.16 1.03 0.00
SELKIRK___II 23799	37.32 1.40 0.00	29.12 0.90 0.00	29.99 0.96 0.00	27.75 0.83 0.00	28.29 0.74 0.00	30.43 0.77 0.00	32.54 0.61 0.00	32.84 0.71 0.00	36.88 1.07 0.00	42.10 1.38 0.00	42.67 1.60 0.00	43.42 1.69 -0.45	42.59 1.56 0.00	42.14 1.46 0.00	40.17 1.40 0.00	40.07 1.35 0.00	41.69 1.64 0.00	42.33 1.59 0.00	42.76 1.64 0.00	47.80 2.03 -4.32	42.80 1.69 0.00	38.14 1.33 0.00	36.91 1.35 0.00	32.96 0.84 0.00
SENECA OSWGO___HYD 24041	35.20 -0.72 0.00	27.46 -0.76 0.00	28.25 -0.78 0.00	26.19 -0.73 0.00	26.80 -0.74 0.00	28.89 -0.77 0.00	31.30 -0.64 0.00	31.52 -0.61 0.00	35.13 -0.68 0.00	39.82 -0.90 0.00	40.29 -0.78 0.00	40.48 -0.83 -0.03	40.04 -0.98 0.00	39.70 -0.98 0.00	37.89 -0.89 0.00	37.82 -0.89 0.00	39.24 -0.80 0.00	39.96 -0.77 0.00	40.41 -0.70 0.00	41.21 -0.54 -0.30	40.41 -0.70 0.00	36.04 -0.77 0.00	34.78 -0.78 0.00	31.49 -0.64 0.00
SENECA___ENERGY 23797	35.53 -0.40 0.00	27.54 -0.68 0.00	28.34 -0.70 0.00	26.33 -0.59 0.00	26.99 -0.55 0.00	29.07 -0.59 0.00	31.78 -0.16 0.00	31.97 -0.16 0.00	35.63 -0.18 0.00	40.27 -0.45 0.00	40.78 -0.29 0.00	41.04 -0.29 -0.05	40.37 -0.66 0.00	40.07 -0.61 0.00	38.24 -0.54 0.00	38.17 -0.54 0.00	39.64 -0.40 0.00	40.37 -0.37 0.00	40.95 -0.16 0.00	41.90 -0.04 -0.49	40.87 -0.25 0.00	36.41 -0.40 0.00	35.06 -0.50 0.00	31.78 -0.35 0.00
SHOEMAKER___GT 23640	38.36 2.44 0.00	29.72 1.50 0.00	30.49 1.45 0.00	28.18 1.27 0.00	28.68 1.13 0.00	30.82 1.16 0.00	33.41 1.47 0.00	34.12 1.99 0.00	38.53 2.72 0.00	44.10 3.38 0.00	44.81 3.74 0.00	45.52 3.88 -0.36	44.72 3.69 0.00	44.18 3.50 0.00	42.15 3.37 0.00	42.12 3.41 0.00	43.93 3.88 0.00	44.57 3.83 0.00	44.98 3.86 0.00	49.51 4.52 -3.55	45.10 3.99 0.00	40.01 3.20 0.00	38.76 3.20 0.00	34.22 2.09 0.00

SHOREHAM_IC_1 23715	41.90 3.48 -2.49	35.24 2.34 -4.68	33.60 2.44 -2.13	31.59 2.37 -2.30	31.08 2.42 -1.11	32.34 2.58 -0.10	34.28 2.33 -0.01	36.76 2.86 -1.77	42.99 3.65 -3.53	45.89 4.89 -0.28	47.45 5.30 -1.08	50.24 5.66 -3.30	47.91 5.62 -1.26	47.64 5.41 -1.55	46.65 5.16 -2.72	46.34 5.11 -2.52	47.31 5.81 -1.46	47.53 5.54 -1.25	47.83 5.59 -1.13	53.30 6.55 -5.30	48.89 5.80 -1.98	45.60 4.56 -4.22	42.74 3.95 -3.24	42.58 2.86 -7.60
SHOREHAM_IC_2 23716	41.90 3.48 -2.49	35.24 2.34 -4.68	33.60 2.44 -2.13	31.59 2.37 -2.30	31.08 2.42 -1.11	32.34 2.58 -0.10	34.28 2.33 -0.01	36.76 2.86 -1.77	42.99 3.65 -3.53	45.89 4.89 -0.28	47.45 5.30 -1.08	50.24 5.66 -3.30	47.91 5.62 -1.26	47.64 5.41 -1.55	46.65 5.16 -2.72	46.34 5.11 -2.52	47.31 5.81 -1.46	47.53 5.54 -1.25	47.83 5.59 -1.13	53.30 6.55 -5.30	48.89 5.80 -1.98	45.60 4.56 -4.22	42.74 3.95 -3.24	42.58 2.86 -7.60
SISSONVILLE____ 23735	35.60 -0.32 0.00	28.25 0.03 0.00	29.09 0.06 0.00	26.95 0.03 0.00	27.63 0.08 0.00	29.48 -0.18 0.00	31.55 -0.38 0.00	31.45 -0.67 0.00	34.84 -0.97 0.00	39.66 -1.06 0.00	40.00 -1.07 0.00	39.88 -1.40 0.00	39.88 -1.15 0.00	39.54 -1.14 0.00	37.58 -1.20 0.00	37.55 -1.16 0.00	38.72 -1.32 0.00	39.43 -1.30 0.00	39.92 -1.19 0.00	40.04 -1.41 0.00	40.37 -0.74 0.00	36.08 -0.74 0.00	34.67 -0.89 0.00	31.87 -0.26 0.00
SITHE_IND_GS1 24169	34.92 -1.01 0.00	27.26 -0.96 0.00	28.05 -0.99 0.00	26.03 -0.89 0.00	26.66 -0.88 0.00	28.68 -0.98 0.00	31.07 -0.86 0.00	31.33 -0.80 0.00	34.84 -0.97 0.00	39.50 -1.22 0.00	39.84 -1.23 0.00	40.15 -1.16 -0.03	39.72 -1.31 0.00	39.38 -1.30 0.00	37.58 -1.20 0.00	37.47 -1.24 0.00	38.80 -1.24 0.00	39.52 -1.22 0.00	39.92 -1.19 0.00	40.62 -1.08 -0.25	39.92 -1.19 0.00	35.74 -1.07 0.00	34.49 -1.07 0.00	31.29 -0.84 0.00
SITHE_IND_GS2 24170	34.92 -1.01 0.00	27.26 -0.96 0.00	28.05 -0.99 0.00	26.03 -0.89 0.00	26.66 -0.88 0.00	28.68 -0.98 0.00	31.07 -0.86 0.00	31.33 -0.80 0.00	34.84 -0.97 0.00	39.50 -1.22 0.00	39.84 -1.23 0.00	40.15 -1.16 -0.03	39.72 -1.31 0.00	39.38 -1.30 0.00	37.58 -1.20 0.00	37.47 -1.24 0.00	38.80 -1.24 0.00	39.52 -1.22 0.00	39.92 -1.19 0.00	40.62 -1.08 -0.25	39.92 -1.19 0.00	35.74 -1.07 0.00	34.49 -1.07 0.00	31.29 -0.84 0.00
SITHE_IND_GS3 24171	34.92 -1.01 0.00	27.26 -0.96 0.00	28.05 -0.99 0.00	26.03 -0.89 0.00	26.66 -0.88 0.00	28.68 -0.98 0.00	31.07 -0.86 0.00	31.33 -0.80 0.00	34.84 -0.97 0.00	39.50 -1.22 0.00	39.84 -1.23 0.00	40.15 -1.16 -0.03	39.72 -1.31 0.00	39.38 -1.30 0.00	37.58 -1.20 0.00	37.47 -1.24 0.00	38.80 -1.24 0.00	39.52 -1.22 0.00	39.92 -1.19 0.00	40.62 -1.08 -0.25	39.92 -1.19 0.00	35.74 -1.07 0.00	34.49 -1.07 0.00	31.29 -0.84 0.00
SITHE_IND_GS4 24172	34.92 -1.01 0.00	27.26 -0.96 0.00	28.05 -0.99 0.00	26.03 -0.89 0.00	26.66 -0.88 0.00	28.68 -0.98 0.00	31.07 -0.86 0.00	31.33 -0.80 0.00	34.84 -0.97 0.00	39.50 -1.22 0.00	39.84 -1.23 0.00	40.15 -1.16 -0.03	39.72 -1.31 0.00	39.38 -1.30 0.00	37.58 -1.20 0.00	37.47 -1.24 0.00	38.80 -1.24 0.00	39.52 -1.22 0.00	39.92 -1.19 0.00	40.62 -1.08 -0.25	39.92 -1.19 0.00	35.74 -1.07 0.00	34.49 -1.07 0.00	31.29 -0.84 0.00
SITHE____BATAVIA 24024	34.74 -1.19 0.00	26.44 -1.78 0.00	27.24 -1.80 0.00	25.47 -1.45 0.00	26.33 -1.21 0.00	28.24 -1.42 0.00	31.36 -0.57 0.00	31.55 -0.58 0.00	34.91 -0.90 0.00	38.81 -1.91 0.00	39.06 -2.01 0.00	39.60 -1.73 -0.06	38.53 -2.50 0.00	38.40 -2.28 0.00	36.72 -2.06 0.00	36.58 -2.13 0.00	38.00 -2.04 0.00	38.86 -1.87 0.00	39.51 -1.60 0.00	40.44 -1.53 -0.53	39.47 -1.64 0.00	35.38 -1.44 0.00	33.99 -1.56 0.00	30.97 -1.16 0.00
SITHE____INDEPEND 23800	34.92 -1.01 0.00	27.26 -0.96 0.00	28.05 -0.99 0.00	26.03 -0.89 0.00	26.66 -0.88 0.00	28.68 -0.98 0.00	31.07 -0.86 0.00	31.33 -0.80 0.00	34.84 -0.97 0.00	39.50 -1.22 0.00	39.84 -1.23 0.00	40.15 -1.16 -0.03	39.72 -1.31 0.00	39.38 -1.30 0.00	37.58 -1.20 0.00	37.47 -1.24 0.00	38.80 -1.24 0.00	39.52 -1.22 0.00	39.92 -1.19 0.00	40.62 -1.08 -0.25	39.92 -1.19 0.00	35.74 -1.07 0.00	34.49 -1.07 0.00	31.29 -0.84 0.00
SITHE____MASSENA 23902	35.67 -0.25 0.00	28.33 0.11 0.00	29.15 0.12 0.00	27.03 0.11 0.00	27.71 0.17 0.00	29.87 0.21 0.00	31.94 0.00 0.00	31.87 -0.26 0.00	35.45 -0.36 0.00	40.31 -0.41 0.00	40.62 -0.45 0.00	40.49 -0.78 0.00	40.54 -0.49 0.00	40.23 -0.45 0.00	38.27 -0.50 0.00	38.25 -0.46 0.00	39.48 -0.56 0.00	40.21 -0.53 0.00	40.62 -0.49 0.00	40.62 -0.83 0.00	40.66 -0.45 0.00	36.33 -0.48 0.00	35.06 -0.50 0.00	31.90 -0.22 0.00
SITHE____OGDNSBRG 24021	35.89 -0.04 0.00	28.53 0.31 0.00	29.38 0.35 0.00	27.21 0.30 0.00	27.90 0.36 0.00	30.05 0.39 0.00	32.16 0.22 0.00	31.97 -0.16 0.00	35.56 -0.25 0.00	40.52 -0.20 0.00	40.99 -0.08 0.00	40.62 -0.66 0.00	40.62 -0.41 0.00	40.31 -0.37 0.00	38.35 -0.43 0.00	38.32 -0.39 0.00	39.72 -0.32 0.00	40.49 -0.24 0.00	40.95 -0.16 0.00	40.99 -0.46 0.00	41.03 -0.08 0.00	36.48 -0.33 0.00	35.10 -0.46 0.00	32.00 -0.13 0.00
SITHE____STERLING 23777	36.39 0.47 0.00	28.39 0.17 0.00	29.21 0.17 0.00	27.08 0.16 0.00	27.71 0.17 0.00	29.84 0.18 0.00	32.38 0.45 0.00	32.58 0.45 0.00	36.42 0.61 0.00	41.41 0.69 0.00	41.97 0.90 0.00	42.08 0.78 -0.02	41.60 0.57 0.00	41.25 0.57 0.00	39.32 0.54 0.00	39.29 0.58 0.00	40.76 0.72 0.00	41.51 0.77 0.00	42.02 0.90 0.00	42.72 1.12 -0.16	42.02 0.90 0.00	37.40 0.59 0.00	36.02 0.46 0.00	32.51 0.39 0.00
SOUTH CAIRO____GT 23612	38.65 2.73 0.00	29.97 1.75 0.00	30.78 1.74 0.00	28.48 1.56 0.00	29.01 1.46 0.00	31.18 1.51 0.00	33.56 1.63 0.00	34.35 2.22 0.00	38.71 2.90 0.00	44.26 3.54 0.00	45.01 3.94 0.00	45.78 4.09 -0.41	44.93 3.90 0.00	44.30 3.62 0.00	42.31 3.53 0.00	42.23 3.52 0.00	44.05 4.00 0.00	44.69 3.95 0.00	45.18 4.07 0.00	50.16 4.73 -3.99	45.35 4.23 0.00	40.27 3.46 0.00	38.94 3.38 0.00	34.25 2.12 0.00
SOUTH HAMPTN____IC 23720	42.29 3.88 -2.49	35.49 2.60 -4.68	33.83 2.67 -2.13	31.80 2.58 -2.30	31.27 2.62 -1.11	32.55 2.79 -0.10	34.57 2.62 -0.01	37.30 3.41 -1.77	43.67 4.33 -3.53	46.70 5.70 -0.28	48.06 5.91 -1.07	51.09 6.52 -3.29	48.72 6.44 -1.25	48.45 6.22 -1.55	47.42 5.93 -2.71	47.11 5.88 -2.51	47.91 6.41 -1.46	48.17 6.19 -1.24	48.48 6.25 -1.12	53.95 7.21 -5.29	49.50 6.41 -1.97	46.29 5.26 -4.21	43.27 4.48 -3.23	43.10 3.37 -7.59
SOUTHOLD____IC 23719	44.81 6.39 -2.49	37.39 4.49 -4.68	35.72 4.56 -2.13	33.53 4.31 -2.30	33.01 4.35 -1.11	34.45 4.69 -0.10	36.80 4.85 -0.01	39.26 5.37 -1.77	46.10 6.77 -3.53	49.59 8.59 -0.28	51.51 9.36 -1.07	54.10 9.54 -3.29	51.56 9.27 -1.25	51.30 9.07 -1.55	50.17 8.69 -2.71	49.82 8.59 -2.51	51.31 9.81 -1.46	51.55 9.57 -1.24	51.89 9.66 -1.12	57.60 10.86 -5.29	52.95 9.87 -1.97	48.76 7.73 -4.22	45.30 6.51 -3.23	44.96 5.24 -7.59
ST LAWRENCE____ 23600	35.45 -0.47 0.00	28.19 -0.03 0.00	29.01 -0.03 0.00	26.89 -0.03 0.00	27.57 0.03 0.00	29.72 0.06 0.00	31.78 -0.16 0.00	31.74 -0.39 0.00	35.27 -0.54 0.00	40.07 -0.65 0.00	40.37 -0.70 0.00	40.29 -0.99 0.00	40.29 -0.74 0.00	40.03 -0.65 0.00	38.12 -0.66 0.00	38.05 -0.66 0.00	39.28 -0.76 0.00	39.96 -0.77 0.00	40.33 -0.78 0.00	40.33 -1.12 0.00	40.29 -0.82 0.00	36.15 -0.66 0.00	34.92 -0.64 0.00	31.78 -0.35 0.00

STATION 5_MISC_HYD 23604	35.17 -0.75 0.00	26.53 -1.69 0.00	27.47 -1.57 0.00	25.44 -1.48 0.00	26.75 -0.80 0.00	28.54 -1.13 0.00	32.10 0.16 0.00	32.61 0.48 0.00	36.63 0.82 0.00	41.17 0.45 0.00	41.15 0.08 0.00	41.66 0.33 -0.05	40.54 -0.49 0.00	40.31 -0.37 0.00	38.47 -0.31 0.00	38.21 -0.50 0.00	39.32 -0.72 0.00	40.37 -0.37 0.00	41.11 0.00 0.00	42.15 0.25 -0.46	41.24 0.12 0.00	37.14 0.33 0.00	34.99 -0.57 0.00	31.78 -0.35 0.00
STEEL___WIND 323596	34.41 -1.51 0.00	26.27 -1.95 0.00	26.97 -2.06 0.00	25.30 -1.62 0.00	26.03 -1.52 0.00	27.94 -1.72 0.00	30.85 -1.09 0.00	31.07 -1.06 0.00	34.34 -1.47 0.00	38.19 -2.52 0.00	38.40 -2.67 0.00	38.99 -2.35 -0.07	38.08 -2.95 0.00	37.95 -2.73 0.00	36.34 -2.44 0.00	36.23 -2.48 0.00	37.36 -2.68 0.00	38.17 -2.57 0.00	38.69 -2.43 0.00	39.76 -2.32 -0.63	38.69 -2.43 0.00	34.79 -2.02 0.00	33.60 -1.96 0.00	30.62 -1.51 0.00
STEBEN_REC_LFGE 323667	36.32 0.40 0.00	27.85 -0.37 0.00	28.63 -0.41 0.00	26.70 -0.22 0.00	27.41 -0.14 0.00	29.54 -0.12 0.00	32.57 0.64 0.00	32.84 0.71 0.00	36.52 0.72 0.00	41.00 0.29 0.00	41.32 0.25 0.00	41.86 0.50 -0.09	40.95 -0.08 0.00	40.68 0.00 0.00	38.89 0.12 0.00	38.79 0.08 0.00	40.12 0.08 0.00	40.98 0.24 0.00	41.61 0.49 0.00	42.94 0.66 -0.83	41.48 0.37 0.00	37.14 0.33 0.00	35.74 0.18 0.00	32.42 0.29 0.00
STONY___BROOK 24151	42.51 4.10 -2.50	35.76 2.85 -4.69	34.04 2.87 -2.13	31.91 2.69 -2.30	31.30 2.64 -1.11	32.58 2.82 -0.10	34.88 2.94 -0.01	37.34 3.44 -1.78	43.42 4.08 -3.53	46.30 5.29 -0.29	47.87 5.71 -1.09	50.68 6.07 -3.33	48.58 6.28 -1.27	48.26 6.02 -1.56	47.25 5.74 -2.73	46.97 5.73 -2.52	47.97 6.45 -1.48	48.11 6.11 -1.26	48.42 6.17 -1.14	53.81 7.05 -5.32	49.61 6.50 -2.00	46.20 5.15 -4.24	43.39 4.59 -3.24	43.20 3.47 -7.60
STURGEON_POOL_HYD 23609	39.41 3.48 0.00	30.39 2.17 0.00	31.21 2.18 0.00	28.86 1.94 0.00	29.36 1.82 0.00	31.50 1.84 0.00	34.20 2.27 0.00	35.37 3.24 0.00	40.03 4.23 0.00	45.77 5.05 0.00	46.45 5.38 0.00	47.28 5.61 -0.39	46.40 5.37 0.00	45.76 5.08 0.00	43.55 4.77 0.00	43.55 4.84 0.00	45.37 5.33 0.00	45.95 5.21 0.00	46.50 5.39 0.00	51.36 6.13 -3.77	46.70 5.59 0.00	41.49 4.68 0.00	40.15 4.59 0.00	35.12 2.99 0.00
SYRACUSE___ENERGY_ST1 323597	35.67 -0.25 0.00	27.80 -0.42 0.00	28.60 -0.44 0.00	26.51 -0.40 0.00	27.13 -0.41 0.00	29.25 -0.42 0.00	31.74 -0.19 0.00	31.97 -0.16 0.00	35.63 -0.18 0.00	40.39 -0.33 0.00	40.87 -0.21 0.00	41.11 -0.21 -0.04	40.62 -0.41 0.00	40.31 -0.37 0.00	38.43 -0.35 0.00	38.36 -0.35 0.00	39.80 -0.24 0.00	40.53 -0.20 0.00	41.03 -0.08 0.00	41.87 0.04 -0.38	40.99 -0.12 0.00	36.59 -0.22 0.00	35.24 -0.32 0.00	31.90 -0.22 0.00
SYRACUSE___ENERGY_ST2 323598	35.67 -0.25 0.00	27.80 -0.42 0.00	28.60 -0.44 0.00	26.51 -0.40 0.00	27.13 -0.41 0.00	29.25 -0.42 0.00	31.74 -0.19 0.00	31.97 -0.16 0.00	35.63 -0.18 0.00	40.39 -0.33 0.00	40.87 -0.21 0.00	41.11 -0.21 -0.04	40.62 -0.41 0.00	40.31 -0.37 0.00	38.43 -0.35 0.00	38.36 -0.35 0.00	39.80 -0.24 0.00	40.53 -0.20 0.00	41.03 -0.08 0.00	41.87 0.04 -0.38	40.99 -0.12 0.00	36.59 -0.22 0.00	35.24 -0.32 0.00	31.90 -0.22 0.00
SYRACUSE___POWER 24017	35.74 -0.18 0.00	27.88 -0.34 0.00	28.66 -0.38 0.00	26.57 -0.35 0.00	27.19 -0.36 0.00	29.31 -0.36 0.00	31.81 -0.13 0.00	32.06 -0.06 0.00	35.74 -0.07 0.00	40.56 -0.16 0.00	41.03 -0.04 0.00	41.28 -0.04 -0.04	40.78 -0.25 0.00	40.48 -0.20 0.00	38.58 -0.19 0.00	38.52 -0.19 0.00	39.96 -0.08 0.00	40.70 -0.04 0.00	41.19 0.08 0.00	42.08 0.25 -0.38	41.15 0.04 0.00	36.74 -0.07 0.00	35.42 -0.14 0.00	32.03 -0.10 0.00
UNION___PROCESSING_DRP 323587	34.52 -1.40 0.00	26.58 -1.64 0.00	27.38 -1.66 0.00	25.49 -1.43 0.00	26.33 -1.21 0.00	28.24 -1.42 0.00	31.14 -0.80 0.00	31.45 -0.67 0.00	34.88 -0.93 0.00	39.09 -1.63 0.00	39.30 -1.77 0.00	39.80 -1.53 -0.05	38.98 -2.05 0.00	38.77 -1.91 0.00	36.99 -1.78 0.00	36.85 -1.86 0.00	38.00 -2.04 0.00	38.82 -1.91 0.00	39.43 -1.69 0.00	40.30 -1.62 -0.46	39.39 -1.73 0.00	35.34 -1.47 0.00	34.03 -1.53 0.00	30.97 -1.16 0.00
UPPER HUDSON___HYD 24058	36.32 0.40 0.00	29.18 0.96 0.00	30.08 1.05 0.00	27.86 0.94 0.00	28.37 0.83 0.00	30.49 0.83 0.00	32.73 0.80 0.00	32.80 0.67 0.00	36.95 1.15 0.00	42.23 1.51 0.00	43.04 1.97 0.00	43.72 1.98 -0.46	42.96 1.93 0.00	42.43 1.75 0.00	40.41 1.63 0.00	40.30 1.59 0.00	41.89 1.84 0.00	42.61 1.87 0.00	43.04 1.93 0.00	48.33 2.40 -4.48	42.92 1.81 0.00	38.28 1.47 0.00	37.05 1.49 0.00	33.03 0.90 0.00
UPPER RAQUET___HYD 24056	35.60 -0.32 0.00	28.25 0.03 0.00	29.09 0.06 0.00	26.95 0.03 0.00	27.63 0.08 0.00	29.48 -0.18 0.00	31.55 -0.38 0.00	31.45 -0.67 0.00	34.84 -0.97 0.00	39.66 -1.06 0.00	40.00 -1.07 0.00	39.88 -1.40 0.00	39.88 -1.15 0.00	39.54 -1.14 0.00	37.58 -1.20 0.00	37.55 -1.16 0.00	38.72 -1.32 0.00	39.43 -1.30 0.00	39.92 -1.19 0.00	40.04 -1.41 0.00	40.37 -0.74 0.00	36.08 -0.74 0.00	34.67 -0.89 0.00	31.87 -0.26 0.00
VISCHER___FERRY HYD 24020	37.57 1.65 0.00	29.46 1.24 0.00	30.31 1.28 0.00	28.08 1.16 0.00	28.59 1.05 0.00	30.76 1.10 0.00	32.86 0.93 0.00	33.12 1.00 0.00	37.24 1.43 0.00	42.55 1.83 0.00	43.17 2.09 0.00	43.88 2.15 -0.45	43.08 2.05 0.00	42.55 1.87 0.00	40.52 1.75 0.00	40.42 1.70 0.00	42.05 2.00 0.00	42.73 2.00 0.00	43.17 2.06 0.00	48.35 2.53 -4.37	43.17 2.06 0.00	38.51 1.69 0.00	37.34 1.78 0.00	33.29 1.16 0.00
WADING RIVER_IC_1 23522	41.82 3.41 -2.49	35.18 2.29 -4.68	33.54 2.38 -2.13	31.53 2.32 -2.30	31.05 2.40 -1.11	32.31 2.55 -0.10	34.18 2.24 -0.01	36.66 2.76 -1.77	42.88 3.54 -3.53	45.76 4.76 -0.28	47.31 5.17 -1.07	50.08 5.53 -3.27	47.78 5.50 -1.25	47.51 5.29 -1.54	46.52 5.04 -2.70	46.22 4.99 -2.51	47.18 5.69 -1.45	47.43 5.46 -1.24	47.74 5.51 -1.12	53.16 6.42 -5.29	48.79 5.71 -1.96	45.47 4.45 -4.21	42.59 3.80 -3.23	42.48 2.76 -7.59
WADING RIVER_IC_2 23547	41.82 3.41 -2.49	35.18 2.29 -4.68	33.54 2.38 -2.13	31.53 2.32 -2.30	31.05 2.40 -1.11	32.31 2.55 -0.10	34.18 2.24 -0.01	36.66 2.76 -1.77	42.88 3.54 -3.53	45.76 4.76 -0.28	47.31 5.17 -1.07	50.08 5.53 -3.27	47.78 5.50 -1.25	47.51 5.29 -1.54	46.52 5.04 -2.70	46.22 4.99 -2.51	47.18 5.69 -1.45	47.43 5.46 -1.24	47.74 5.51 -1.12	53.16 6.42 -5.29	48.79 5.71 -1.96	45.47 4.45 -4.21	42.59 3.80 -3.23	42.48 2.76 -7.59
WADING RIVER_IC_3 23601	41.82 3.41 -2.49	35.18 2.29 -4.68	33.54 2.38 -2.13	31.53 2.32 -2.30	31.05 2.40 -1.11	32.31 2.55 -0.10	34.18 2.24 -0.01	36.66 2.76 -1.77	42.88 3.54 -3.53	45.76 4.76 -0.28	47.31 5.17 -1.07	50.08 5.53 -3.27	47.78 5.50 -1.25	47.51 5.29 -1.54	46.52 5.04 -2.70	46.22 4.99 -2.51	47.18 5.69 -1.45	47.43 5.46 -1.24	47.74 5.51 -1.12	53.16 6.42 -5.29	48.79 5.71 -1.96	45.47 4.45 -4.21	42.59 3.80 -3.23	42.48 2.76 -7.59
WALDEN___HYDRO 24148	38.58 2.66 0.00	29.88 1.66 0.00	30.66 1.63 0.00	28.32 1.40 0.00	28.81 1.27 0.00	30.97 1.31 0.00	33.56 1.63 0.00	34.38 2.25 0.00	38.85 3.04 0.00	44.51 3.79 0.00	45.18 4.11 0.00	46.03 4.38 -0.38	45.17 4.14 0.00	44.54 3.86 0.00	42.50 3.72 0.00	42.47 3.76 0.00	44.21 4.16 0.00	44.89 4.16 0.00	45.39 4.28 0.00	50.04 4.93 -3.66	45.51 4.40 0.00	40.46 3.64 0.00	39.11 3.56 0.00	34.44 2.31 0.00

WARRENSBURG____ 23737	36.10 0.18 0.00	28.98 0.76 0.00	29.88 0.84 0.00	27.67 0.75 0.00	28.18 0.63 0.00	30.29 0.62 0.00	32.51 0.57 0.00	32.61 0.48 0.00	36.74 0.93 0.00	41.98 1.26 0.00	42.80 1.72 0.00	43.48 1.73 -0.46	42.67 1.64 0.00	42.18 1.51 0.00	40.17 1.40 0.00	40.07 1.35 0.00	41.69 1.64 0.00	42.41 1.67 0.00	42.88 1.77 0.00	48.12 2.20 -4.48	42.72 1.60 0.00	38.06 1.25 0.00	36.84 1.28 0.00	32.80 0.67 0.00
WATERSIDE____6 8 9 23538	39.05 3.13 0.00	30.28 2.06 0.00	30.96 1.92 0.00	28.51 1.59 0.00	28.95 1.40 0.00	31.06 1.39 0.00	33.79 1.85 0.00	34.41 2.28 0.00	38.96 3.15 0.00	44.91 4.19 0.00	45.63 4.56 0.00	48.87 4.87 -2.72	45.62 4.60 0.00	45.08 4.39 0.00	42.98 4.19 -0.01	42.94 4.22 0.00	43.68 4.73 1.09	40.72 4.68 4.70	41.07 4.77 4.81	49.74 5.43 -2.87	44.50 4.89 1.51	40.80 3.98 -0.01	39.51 3.95 0.00	34.86 2.73 0.00
WDELAWARE____HYD 323627	38.36 2.44 0.00	29.69 1.47 0.00	30.52 1.48 0.00	28.21 1.29 0.00	28.73 1.18 0.00	30.85 1.19 0.00	33.50 1.56 0.00	34.22 2.09 0.00	38.60 2.79 0.00	44.14 3.42 0.00	44.97 3.90 0.00	45.51 3.88 -0.35	44.64 3.61 0.00	44.06 3.38 0.00	42.04 3.26 0.00	42.00 3.29 0.00	43.97 3.92 0.00	44.65 3.91 0.00	45.18 4.07 0.00	49.57 4.68 -3.43	45.26 4.15 0.00	40.05 3.24 0.00	38.72 3.16 0.00	34.15 2.02 0.00
WEST BABYLON____IC 23714	43.23 4.31 -3.00	36.34 2.96 -5.16	34.07 2.90 -2.13	31.80 2.58 -2.30	31.13 2.48 -1.10	32.34 2.58 -0.10	34.98 3.03 -0.01	37.76 3.44 -2.19	44.11 4.40 -3.90	46.77 5.50 -0.55	49.05 5.87 -2.11	53.50 6.11 -6.11	49.41 5.91 -2.47	49.06 5.65 -2.73	48.24 5.39 -4.08	47.32 5.42 -3.18	48.96 6.05 -2.87	49.26 6.07 -2.45	49.49 6.17 -2.21	55.16 6.88 -6.83	51.29 6.29 -3.89	47.60 5.08 -5.71	44.40 4.87 -3.97	43.64 3.69 -7.82
WEST CANADA____HYD 24049	36.10 0.18 0.00	28.30 0.08 0.00	29.12 0.09 0.00	27.00 0.08 0.00	27.60 0.06 0.00	29.72 0.06 0.00	32.03 0.10 0.00	32.26 0.13 0.00	35.95 0.14 0.00	40.92 0.20 0.00	41.32 0.25 0.00	41.57 0.29 0.00	41.28 0.25 0.00	40.88 0.20 0.00	38.97 0.19 0.00	38.91 0.19 0.00	40.28 0.24 0.00	40.98 0.24 0.00	41.36 0.25 0.00	41.82 0.37 0.00	41.40 0.29 0.00	37.03 0.22 0.00	35.77 0.21 0.00	32.26 0.13 0.00
WESTERN_NY_WIND 24143	34.74 -1.19 0.00	26.44 -1.78 0.00	27.24 -1.80 0.00	25.47 -1.45 0.00	26.33 -1.21 0.00	28.21 -1.45 0.00	31.36 -0.57 0.00	31.55 -0.58 0.00	34.91 -0.90 0.00	38.81 -1.91 0.00	39.06 -2.01 0.00	39.60 -1.73 -0.06	38.53 -2.50 0.00	38.40 -2.28 0.00	36.72 -2.06 0.00	36.58 -2.13 0.00	37.96 -2.08 0.00	38.86 -1.87 0.00	39.51 -1.60 0.00	40.45 -1.53 -0.53	39.47 -1.64 0.00	35.38 -1.44 0.00	33.99 -1.56 0.00	30.97 -1.16 0.00
WESTOVER____LESR 323668	36.32 0.40 0.00	28.16 -0.06 0.00	28.98 -0.06 0.00	26.92 0.00 0.00	27.55 0.00 0.00	29.63 -0.03 0.00	32.26 0.32 0.00	32.51 0.39 0.00	36.31 0.50 0.00	41.17 0.45 0.00	41.60 0.53 0.00	42.11 0.70 -0.13	41.40 0.37 0.00	41.05 0.37 0.00	39.17 0.39 0.00	39.10 0.39 0.00	40.56 0.52 0.00	41.31 0.57 0.00	41.77 0.66 0.00	43.61 0.91 -1.25	41.73 0.62 0.00	37.25 0.44 0.00	36.02 0.46 0.00	32.48 0.35 0.00
WETHRSFD_WT_PWR 323626	34.95 -0.97 0.00	26.75 -1.47 0.00	27.50 -1.54 0.00	25.73 -1.18 0.00	26.44 -1.10 0.00	28.42 -1.25 0.00	31.30 -0.64 0.00	31.52 -0.61 0.00	34.88 -0.93 0.00	38.93 -1.79 0.00	39.22 -1.85 0.00	39.78 -1.57 -0.07	38.90 -2.13 0.00	38.69 -1.99 0.00	37.03 -1.75 0.00	36.93 -1.78 0.00	38.16 -1.88 0.00	38.99 -1.75 0.00	39.51 -1.60 0.00	40.66 -1.49 -0.70	39.47 -1.64 0.00	35.41 -1.40 0.00	34.21 -1.35 0.00	31.13 -1.00 0.00
YORK____WARBASSE 23770	39.20 3.27 -0.01	30.34 2.12 -0.01	31.02 1.97 -0.01	28.48 1.56 0.00	28.92 1.38 0.00	31.00 1.33 0.00	33.79 1.85 0.00	34.38 2.25 0.00	38.92 3.12 0.00	45.04 4.32 0.00	45.75 4.68 0.00	49.80 4.99 -3.53	45.75 4.72 0.00	45.20 4.52 -0.01	43.09 4.30 -0.01	43.09 4.37 -0.01	57.22 4.85 -12.33	63.37 4.85 -17.79	64.26 4.97 -18.18	55.23 5.64 -8.15	51.87 5.06 -5.70	40.99 4.16 -0.02	39.65 4.09 -0.01	34.96 2.83 -0.01