

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/01/2011

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	41.14	35.89	30.76	30.88	29.65	31.40	36.62	40.07	45.78	53.17	55.14	59.23	61.23	65.16	71.40	80.11	84.51	71.08	58.07	52.64	53.44	52.23	44.28	42.99
24138	3.22	2.63	2.20	1.83	1.81	2.14	2.68	3.74	4.90	4.96	5.18	5.57	6.06	6.18	5.93	6.08	6.02	6.19	5.83	5.41	5.19	5.14	4.53	4.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-7.22	-6.44	-8.72	-7.82	-11.78	-19.52	-26.88	-31.10	-15.78	-5.19	-3.60	-5.03	-4.31	0.00	0.00
74TH STREET_GT_1	41.22	35.92	30.79	30.91	29.70	31.43	36.65	40.10	45.82	53.70	55.58	59.87	61.81	65.20	71.44	80.11	84.55	71.13	58.47	52.93	53.83	52.57	44.36	43.07
24260	3.30	2.66	2.23	1.86	1.87	2.17	2.71	3.78	4.94	5.00	5.18	5.62	6.11	6.23	5.97	6.08	6.07	6.24	5.88	5.45	5.23	5.18	4.61	4.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-7.71	-6.87	-9.32	-8.35	-11.78	-19.52	-26.88	-31.10	-15.78	-5.54	-3.85	-5.37	-4.60	0.00	0.00
74TH STREET_GT_2	41.22	35.92	30.79	30.91	29.70	31.43	36.65	40.10	45.82	53.70	55.58	59.87	61.81	65.20	71.44	80.11	84.55	71.13	58.47	52.93	53.83	52.57	44.36	43.07
24261	3.30	2.66	2.23	1.86	1.87	2.17	2.71	3.78	4.94	5.00	5.18	5.62	6.11	6.23	5.97	6.08	6.07	6.24	5.88	5.45	5.23	5.18	4.61	4.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-7.71	-6.87	-9.32	-8.35	-11.78	-19.52	-26.88	-31.10	-15.78	-5.54	-3.85	-5.37	-4.60	0.00	0.00
ADK HUDSON___FALLS	39.44	34.96	29.91	30.13	28.79	30.46	34.95	37.49	42.54	42.46	44.96	46.68	49.10	48.58	46.87	47.79	47.67	50.11	48.65	45.29	44.57	44.59	41.30	41.10
24011	1.52	1.70	1.34	1.07	0.95	1.20	1.02	1.16	1.68	1.48	1.44	1.75	1.75	1.89	1.75	1.79	1.61	1.67	1.60	1.66	1.34	1.80	1.55	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.83	1.15	1.33	0.67	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	39.81	35.22	30.16	30.33	29.09	30.93	35.50	38.07	43.11	43.11	45.70	47.49	49.91	49.93	48.43	49.55	49.42	51.17	49.07	45.94	45.22	44.98	41.70	41.52
23798	1.90	1.96	1.60	1.28	1.25	1.67	1.56	1.74	2.25	2.13	2.18	2.56	2.56	2.74	2.48	2.40	2.04	2.06	2.02	2.31	1.99	2.18	1.95	2.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	39.44	34.96	29.91	30.13	28.79	30.46	34.95	37.49	42.54	42.46	44.96	46.68	49.10	48.58	46.87	47.79	47.67	50.11	48.65	45.29	44.57	44.59	41.30	41.10
24028	1.52	1.70	1.34	1.07	0.95	1.20	1.02	1.16	1.68	1.48	1.44	1.75	1.75	1.89	1.75	1.79	1.61	1.67	1.60	1.66	1.34	1.80	1.55	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.83	1.15	1.33	0.67	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	39.62	34.99	30.02	30.21	29.09	30.79	35.43	38.07	43.11	42.99	45.49	47.22	49.77	49.21	47.34	48.14	47.95	50.45	49.07	45.81	45.18	44.76	41.50	40.94
23527	1.71	1.73	1.46	1.16	1.25	1.52	1.49	1.74	2.25	2.01	1.96	2.29	2.41	2.60	2.34	2.31	2.08	2.11	2.02	2.18	1.95	1.97	1.75	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.58	0.96	1.32	1.52	0.77	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	39.13	34.49	29.62	29.83	28.73	30.26	35.02	37.60	42.62	42.13	44.40	46.01	48.58	46.89	44.46	44.66	44.19	48.06	48.13	44.68	44.10	43.69	40.54	39.74
24190	1.21	1.23	1.06	0.78	0.89	0.99	1.09	1.27	1.76	1.15	0.87	1.08	1.23	1.32	1.19	1.23	1.09	1.13	1.08	1.05	0.86	0.90	0.79	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.62	2.69	3.71	4.29	2.18	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	39.13	34.49	29.62	29.83	28.73	30.26	35.02	37.60	42.62	42.13	44.40	46.01	48.58	46.89	44.46	44.66	44.19	48.06	48.13	44.68	44.10	43.69	40.54	39.74
23571	1.21	1.23	1.06	0.78	0.89	0.99	1.09	1.27	1.76	1.15	0.87	1.08	1.23	1.32	1.19	1.23	1.09	1.13	1.08	1.05	0.86	0.90	0.79	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.62	2.69	3.71	4.29	2.18	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	39.13	34.49	29.62	29.83	28.73	30.26	35.02	37.60	42.62	42.13	44.40	46.01	48.58	46.89	44.46	44.66	44.19	48.06	48.13	44.68	44.10	43.69	40.54	39.74
23572	1.21	1.23	1.06	0.78	0.89	0.99	1.09	1.27	1.76	1.15	0.87	1.08	1.23	1.32	1.19	1.23	1.09	1.13	1.08	1.05	0.86	0.90	0.79	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.62	2.69	3.71	4.29	2.18	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	39.13	34.49	29.62	29.83	28.73	30.26	35.02	37.60	42.62	42.13	44.40	46.01	48.58	46.89	44.46	44.66	44.19	48.06	48.13	44.68	44.10	43.69	40.54	39.74
23573	1.21	1.23	1.06	0.78	0.89	0.99	1.09	1.27	1.76	1.15	0.87	1.08	1.23	1.32	1.19	1.23	1.09	1.13	1.08	1.05	0.86	0.90	0.79	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.62	2.69	3.71	4.29	2.18	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	39.13	34.49	29.62	29.83	28.73	30.26	35.02	37.60	42.62	42.13	44.40	46.01	48.58	46.89	44.46	44.66	44.19	48.06	48.13	44.68	44.10	43.69	40.54	39.74
23574	1.21	1.23	1.06	0.78	0.89	0.99	1.09	1.27	1.76	1.15	0.87	1.08	1.23	1.32	1.19	1.23	1.09	1.13	1.08	1.05	0.86	0.90	0.79	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.62	2.69	3.71	4.29	2.18	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFG	39.44	34.76	29.82	30.04	28.93	30.49	35.23	37.89	42.99	42.62	44.96	46.59	49.25	47.72	45.34	45.72	45.35	49.03	48.79	45.29	44.66	44.25	41.02	40.28
323615	1.52	1.50	1.26	0.99	1.09	1.23	1.29	1.56	2.12	1.64	1.44	1.66	1.89	1.98	1.79	1.89	1.80	1.87	1.74	1.66	1.43	1.45	1.27	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.45	2.40	3.31	3.83	1.94	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	37.24	32.76	28.19	28.96	27.62	28.91	33.53	35.42	39.60	39.75	42.35	43.67	45.84	45.59	44.48	45.59	45.77	47.59	45.68	42.37	42.11	41.68	38.76	37.72
24188	-0.68	-0.50	-0.37	-0.09	-0.22	-0.35	-0.41	-0.91	-1.27	-1.23	-1.18	-1.26	-1.52	-1.60	-1.47	-1.56	-1.61	-1.52	-1.36	-1.27	-1.12	-1.11	-0.99	-1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	33.06	28.40	24.19	24.84	23.58	25.08	29.05	32.04	35.88	36.35	38.87	39.40	41.57	42.54	41.62	43.50	44.53	44.75	41.50	38.00	38.04	37.74	35.69	34.19
23514	-4.85	-4.86	-4.37	-4.21	-4.26	-4.18	-4.89	-4.29	-4.99	-4.63	-4.66	-5.53	-5.78	-5.62	-5.93	-5.85	-5.40	-5.65	-5.55	-5.63	-5.19	-5.05	-4.05	-4.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.96	-1.60	-2.20	-2.55	-1.29	0.00	0.00	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	37.58	33.06	28.45	29.20	27.84	29.18	33.87	36.00	40.29	40.49	43.22	44.62	46.83	46.58	45.40	46.53	46.44	48.37	46.34	42.93	42.63	42.19	39.19	38.15
323606	-0.34	-0.20	-0.11	0.15	0.00	-0.09	-0.07	-0.33	-0.57	-0.49	-0.30	-0.31	-0.52	-0.61	-0.55	-0.61	-0.95	-0.74	-0.71	-0.70	-0.61	-0.60	-0.56	-0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.70	30.17	25.71	26.12	25.08	26.40	30.17	32.98	36.37	36.97	39.30	39.36	41.57	42.52	41.82	43.45	44.61	44.82	41.73	38.53	38.86	38.30	36.93	35.55
24010	-3.22	-3.09	-2.86	-2.93	-2.76	-2.87	-3.77	-3.34	-4.49	-4.02	-4.22	-5.57	-5.78	-5.62	-5.70	-5.85	-5.26	-5.55	-5.32	-5.10	-4.37	-4.49	-2.82	-3.22
	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	-0.94	-1.56	-2.15	-2.49	-1.26	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_GT_1	41.34	35.96	30.94	31.09	29.80	31.55	36.63	42.13	56.96	61.76	59.98	62.98	61.55	65.20	65.61	66.32	66.29	70.97	58.25	59.35	63.86	62.98	58.25	58.06
23520	3.41	2.69	2.37	2.03	1.95	2.28	2.68	3.60	4.86	5.04	5.22	5.57	6.11	6.23	5.97	5.99	5.92	6.09	5.83	5.50	5.32	5.26	4.65	4.26
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.24	-15.74	-11.23	-12.48	-8.09	-11.77	-13.68	-13.19	-12.98	-15.77	-5.37	-10.22	-15.31	-14.92	-13.85	-15.03
ARTHUR_KILL_2	41.34	35.96	30.94	31.09	29.80	31.55	36.63	42.13	56.96	61.76	59.98	62.98	61.55	65.20	65.61	66.32	66.29	70.97	58.25	59.35	63.86	62.98	58.25	58.06
23512	3.41	2.69	2.37	2.03	1.95	2.28	2.68	3.60	4.86	5.04	5.22	5.57	6.11	6.23	5.97	5.99	5.92	6.09	5.83	5.50	5.32	5.26	4.65	4.26
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.21	-11.24	-15.74	-11.23	-12.48	-8.09	-11.77	-13.68	-13.19	-12.98	-15.77	-5.37	-10.22	-15.31	-14.92	-13.85	-15.03
ARTHUR_KILL_3	40.95	35.75	30.65	30.74	29.57	31.25	36.48	42.20	49.54	57.49	57.49	62.81	61.27	64.78	65.20	66.00	66.02	70.73	58.12	59.14	63.61	62.73	58.06	57.94
23513	3.03	2.49	2.09	1.68	1.73	1.99	2.55	3.67	4.74	4.75	5.01	5.39	5.82	5.80	5.56	5.66	5.64	5.84	5.69	5.28	5.06	5.01	4.45	4.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.20	-3.94	-11.75	-8.96	-12.49	-8.09	-11.78	-13.69	-13.20	-12.99	-15.78	-5.37	-10.23	-15.32	-14.93	-13.86	-15.02
ASHOKAN_____	42.77	37.42	31.94	32.30	30.73	32.60	37.87	41.08	46.99	47.09	49.88	51.72	54.60	63.29	67.43	74.12	77.40	68.25	54.44	50.57	49.97	49.47	45.71	44.62
23654	4.85	4.16	3.37	3.25	2.90	3.34	3.94	4.76	6.13	6.11	6.35	6.78	7.24	7.60	7.40	7.59	7.58	7.76	7.39	6.94	6.74	6.68	5.96	5.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.50	-14.08	-19.39	-22.43	-11.38	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	41.04	35.93	30.86	31.00	29.80	31.47	36.69	39.97	45.69	45.96	48.65	50.46	53.38	65.01	71.45	79.82	84.21	70.54	52.83	49.12	49.58	49.09	44.33	42.93
323581	3.11	2.66	2.29	1.95	1.95	2.19	2.75	3.63	4.82	4.92	5.09	5.48	5.97	6.04	5.97	5.80	5.73	5.65	5.74	5.45	5.23	5.22	4.57	4.15
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.03	-0.05	-0.06	-11.77	-19.52	-26.87	-31.10	-15.78	-0.04	-0.03	-1.11	-1.08	-0.01	-0.01
ASTORIA_EAST_ENERGY_CC2	41.04	35.93	30.86	31.00	29.80	31.44	36.69	39.97	45.69	45.96	48.65	50.46	53.38	65.01	71.45	79.82	84.21	70.54	52.83	49.12	49.58	49.09	44.33	42.93
323582	3.11	2.66	2.29	1.95	1.95	2.17	2.75	3.63	4.82	4.92	5.09	5.48	5.97	6.04	5.97	5.80	5.73	5.65	5.74	5.45	5.23	5.22	4.57	4.15
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.03	-0.05	-0.06	-11.77	-19.52	-26.87	-31.10	-15.78	-0.04	-0.03	-1.11	-1.08	-0.01	-0.01
ASTORIA_GT2_1	41.07	35.93	30.86	31.00	29.80	31.47	36.69	39.97	45.73	46.00	48.65	50.46	53.42	65.05	71.45	79.82	84.21	70.54	52.88	49.12	49.62	49.09	44.33	42.93
24094	3.15	2.66	2.29	1.95	1.95	2.19	2.75	3.63	4.86	4.96	5.09	5.48	6.01	6.09	5.97	5.80	5.73	5.65	5.79	5.45	5.27	5.22	4.57	4.15
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.03	-0.05	-0.06	-11.77	-19.52	-26.87	-31.10	-15.78	-0.04	-0.03	-1.11	-1.08	-0.01	-0.01
ASTORIA_GT2_2	41.07	35.93	30.86	31.00	29.80	31.47	36.69	39.97	45.73	46.00	48.65	50.46	53.42	65.05	71.45	79.82	84.21	70.54	52.88	49.12	49.62	49.09	44.33	42.93
24095	3.15	2.66	2.29	1.95	1.95	2.19	2.75	3.63	4.86	4.96	5.09	5.48	6.01	6.09	5.97	5.80	5.73	5.65	5.79	5.45	5.27	5.22	4.57	4.15
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.03	-0.05	-0.06	-11.77	-19.52	-26.87	-31.10	-15.78	-0.04	-0.03	-1.11	-1.08	-0.01	-0.01
ASTORIA_GT2_3	41.07	35.93	30.86	31.00	29.80	31.47	36.69	39.97	45.73	46.00	48.65	50.46	53.42	65.05	71.45	79.82	84.21	70.54	52.88	49.12	49.62	49.09	44.33	42.93
24096	3.15	2.66	2.29	1.95	1.95	2.19	2.75	3.63	4.86	4.96	5.09	5.48	6.01	6.09	5.97	5.80	5.73	5.65	5.79	5.45	5.27	5.22	4.57	4.15
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.03	-0.05	-0.06	-11.77	-19.52	-26.87	-31.10	-15.78	-0.04	-0.03	-1.11	-1.08	-0.01	-0.01
ASTORIA_GT2_4	41.07	35.93	30.86	31.00	29.80	31.47	36.69	39.97	45.73	46.00	48.65	50.46	53.42	65.05	71.45	79.82	84.21	70.54	52.88	49.12	49.62	49.09	44.33	42.93
24097	3.15	2.66	2.29	1.95	1.95	2.19	2.75	3.63	4.86	4.96	5.09	5.48	6.01	6.09	5.97	5.80	5.73	5.65	5.79	5.45	5.27	5.22	4.57	4.15
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.03	-0.05	-0.06	-11.77	-19.52	-26.87	-31.10	-15.78	-0.04	-0.03	-1.11	-1.08	-0.01	-0.01
ASTORIA_GT3_1	41.07	35.93	30.86	31.00	29.80	31.47	36.69	39.97	45.73	46.00	48.65	50.46	53.42	65.05	71.45	79.82	84.21	70.54	52.88	49.12	49.62	49.09	44.33	42.93
24098	3.15	2.66	2.29	1.95	1.95	2.19	2.75	3.63	4.86	4.96	5.09	5.48	6.01	6.09	5.97	5.80	5.73	5.65	5.79	5.45	5.27	5.22	4.57	4.15
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.03	-0.05	-0.06	-11.77	-19.52	-26.87	-31.10	-15.78	-0.04	-0.03	-1.11	-1.08	-0.01	-0.01

ASTORIA_GT3_2 24099	41.07 3.15 -0.01	35.93 2.66 -0.01	30.86 2.29 -0.01	31.00 1.95 -0.01	29.80 1.95 -0.01	31.47 2.19 -0.01	36.69 2.75 -0.01	39.97 3.63 -0.01	45.73 4.86 -0.01	46.00 4.96 -0.05	48.65 5.09 -0.03	50.46 5.48 -0.05	53.42 6.01 -0.06	65.05 6.09 -11.77	71.45 5.97 -19.52	79.82 5.80 -26.87	84.21 5.73 -31.10	70.54 5.65 -15.78	52.88 5.79 -0.04	49.12 5.45 -0.03	49.62 5.27 -1.11	49.09 5.22 -1.08	44.33 4.57 -0.01	42.93 4.15 -0.01
ASTORIA_GT3_3 24100	41.07 3.15 -0.01	35.93 2.66 -0.01	30.86 2.29 -0.01	31.00 1.95 -0.01	29.80 1.95 -0.01	31.47 2.19 -0.01	36.69 2.75 -0.01	39.97 3.63 -0.01	45.73 4.86 -0.01	46.00 4.96 -0.05	48.65 5.09 -0.03	50.46 5.48 -0.05	53.42 6.01 -0.06	65.05 6.09 -11.77	71.45 5.97 -19.52	79.82 5.80 -26.87	84.21 5.73 -31.10	70.54 5.65 -15.78	52.88 5.79 -0.04	49.12 5.45 -0.03	49.62 5.27 -1.11	49.09 5.22 -1.08	44.33 4.57 -0.01	42.93 4.15 -0.01
ASTORIA_GT3_4 24101	41.07 3.15 -0.01	35.93 2.66 -0.01	30.86 2.29 -0.01	31.00 1.95 -0.01	29.80 1.95 -0.01	31.47 2.19 -0.01	36.69 2.75 -0.01	39.97 3.63 -0.01	45.73 4.86 -0.01	46.00 4.96 -0.05	48.65 5.09 -0.03	50.46 5.48 -0.05	53.42 6.01 -0.06	65.05 6.09 -11.77	71.45 5.97 -19.52	79.82 5.80 -26.87	84.21 5.73 -31.10	70.54 5.65 -15.78	52.88 5.79 -0.04	49.12 5.45 -0.03	49.62 5.27 -1.11	49.09 5.22 -1.08	44.33 4.57 -0.01	42.93 4.15 -0.01
ASTORIA_GT4_1 24102	41.07 3.15 -0.01	35.93 2.66 -0.01	30.86 2.29 -0.01	31.00 1.95 -0.01	29.80 1.95 -0.01	31.47 2.19 -0.01	36.69 2.75 -0.01	39.97 3.63 -0.01	45.73 4.86 -0.01	46.00 4.96 -0.05	48.65 5.09 -0.03	50.46 5.48 -0.05	53.42 6.01 -0.06	65.05 6.09 -11.77	71.45 5.97 -19.52	79.82 5.80 -26.87	84.21 5.73 -31.10	70.54 5.65 -15.78	52.88 5.79 -0.04	49.12 5.45 -0.03	49.62 5.27 -1.11	49.09 5.22 -1.08	44.33 4.57 -0.01	42.93 4.15 -0.01
ASTORIA_GT4_2 24103	41.07 3.15 -0.01	35.93 2.66 -0.01	30.86 2.29 -0.01	31.00 1.95 -0.01	29.80 1.95 -0.01	31.47 2.19 -0.01	36.69 2.75 -0.01	39.97 3.63 -0.01	45.73 4.86 -0.01	46.00 4.96 -0.05	48.65 5.09 -0.03	50.46 5.48 -0.05	53.42 6.01 -0.06	65.05 6.09 -11.77	71.45 5.97 -19.52	79.82 5.80 -26.87	84.21 5.73 -31.10	70.54 5.65 -15.78	52.88 5.79 -0.04	49.12 5.45 -0.03	49.62 5.27 -1.11	49.09 5.22 -1.08	44.33 4.57 -0.01	42.93 4.15 -0.01
ASTORIA_GT4_3 24104	41.07 3.15 -0.01	35.93 2.66 -0.01	30.86 2.29 -0.01	31.00 1.95 -0.01	29.80 1.95 -0.01	31.47 2.19 -0.01	36.69 2.75 -0.01	39.97 3.63 -0.01	45.73 4.86 -0.01	46.00 4.96 -0.05	48.65 5.09 -0.03	50.46 5.48 -0.05	53.42 6.01 -0.06	65.05 6.09 -11.77	71.45 5.97 -19.52	79.82 5.80 -26.87	84.21 5.73 -31.10	70.54 5.65 -15.78	52.88 5.79 -0.04	49.12 5.45 -0.03	49.62 5.27 -1.11	49.09 5.22 -1.08	44.33 4.57 -0.01	42.93 4.15 -0.01
ASTORIA_GT4_4 24105	41.07 3.15 -0.01	35.93 2.66 -0.01	30.86 2.29 -0.01	31.00 1.95 -0.01	29.80 1.95 -0.01	31.47 2.19 -0.01	36.69 2.75 -0.01	39.97 3.63 -0.01	45.73 4.86 -0.01	46.00 4.96 -0.05	48.65 5.09 -0.03	50.46 5.48 -0.05	53.42 6.01 -0.06	65.05 6.09 -11.77	71.45 5.97 -19.52	79.82 5.80 -26.87	84.21 5.73 -31.10	70.54 5.65 -15.78	52.88 5.79 -0.04	49.12 5.45 -0.03	49.62 5.27 -1.11	49.09 5.22 -1.08	44.33 4.57 -0.01	42.93 4.15 -0.01
ASTORIA_GT_1 23523	41.07 3.15 -0.01	35.93 2.66 -0.01	30.86 2.29 -0.01	31.00 1.95 -0.01	29.80 1.95 -0.01	31.47 2.19 -0.01	36.69 2.75 -0.01	39.97 3.63 -0.01	45.73 4.86 -0.01	46.00 4.96 -0.05	48.65 5.09 -0.03	50.46 5.48 -0.05	53.42 6.01 -0.06	65.05 6.09 -11.77	71.45 5.97 -19.52	79.82 5.80 -26.87	84.21 5.73 -31.10	70.54 5.65 -15.78	52.88 5.79 -0.04	49.12 5.45 -0.03	49.62 5.27 -1.11	49.09 5.22 -1.08	44.33 4.57 -0.01	42.93 4.15 -0.01
ASTORIA_GT_10 24110	41.26 3.34 -0.01	35.99 2.73 -0.01	30.86 2.29 -0.01	30.98 1.92 -0.01	29.77 1.92 -0.01	31.47 2.19 -0.01	36.76 2.82 -0.01	46.49 3.85 -6.32	57.04 4.94 -11.23	58.18 5.04 -12.16	58.18 5.22 -9.43	59.87 5.62 -9.32	61.81 6.11 -8.35	65.25 6.28 -11.78	71.50 6.02 -19.52	80.06 6.03 -26.88	84.46 5.97 -31.10	70.93 6.04 -15.78	58.43 5.83 -5.54	55.99 5.54 -6.82	55.99 5.32 -7.44	55.66 5.26 -7.60	54.68 4.69 -10.24	44.64 4.34 -1.53
ASTORIA_GT_11 24225	41.26 3.34 -0.01	35.99 2.73 -0.01	30.86 2.29 -0.01	30.98 1.92 -0.01	29.77 1.92 -0.01	31.47 2.19 -0.01	36.76 2.82 -0.01	46.49 3.85 -6.32	57.04 4.94 -11.23	58.18 5.04 -12.16	58.18 5.22 -9.43	59.87 5.62 -9.32	61.81 6.11 -8.35	65.25 6.28 -11.78	71.50 6.02 -19.52	80.06 6.03 -26.88	84.46 5.97 -31.10	70.93 6.04 -15.78	58.43 5.83 -5.54	55.99 5.54 -6.82	55.99 5.32 -7.44	55.66 5.26 -7.60	54.68 4.69 -10.24	44.64 4.34 -1.53
ASTORIA_GT_12 24226	41.26 3.34 -0.01	35.99 2.73 -0.01	30.86 2.29 -0.01	30.98 1.92 -0.01	29.77 1.92 -0.01	31.47 2.19 -0.01	36.76 2.82 -0.01	46.49 3.85 -6.32	57.04 4.94 -11.23	58.18 5.04 -12.16	58.18 5.22 -9.43	59.87 5.62 -9.32	61.81 6.11 -8.35	65.25 6.28 -11.78	71.50 6.02 -19.52	80.06 6.03 -26.88	84.46 5.97 -31.10	70.93 6.04 -15.78	58.43 5.83 -5.54	55.99 5.54 -6.82	55.99 5.32 -7.44	55.66 5.26 -7.60	54.68 4.69 -10.24	44.64 4.34 -1.53
ASTORIA_GT_13 24227	41.26 3.34 -0.01	35.99 2.73 -0.01	30.86 2.29 -0.01	30.98 1.92 -0.01	29.77 1.92 -0.01	31.47 2.19 -0.01	36.76 2.82 -0.01	46.49 3.85 -6.32	57.04 4.94 -11.23	58.18 5.04 -12.16	58.18 5.22 -9.43	59.87 5.62 -9.32	61.81 6.11 -8.35	65.25 6.28 -11.78	71.50 6.02 -19.52	80.06 6.03 -26.88	84.46 5.97 -31.10	70.93 6.04 -15.78	58.43 5.83 -5.54	55.99 5.54 -6.82	55.99 5.32 -7.44	55.66 5.26 -7.60	54.68 4.69 -10.24	44.64 4.34 -1.53
ASTORIA_GT_5 24106	41.07 3.15 -0.01	35.93 2.66 -0.01	30.86 2.29 -0.01	31.00 1.95 -0.01	29.80 1.95 -0.01	31.47 2.19 -0.01	36.69 2.75 -0.01	39.97 3.63 -0.01	45.73 4.86 -0.01	46.00 4.96 -0.05	48.65 5.09 -0.03	50.46 5.48 -0.05	53.42 6.01 -0.06	65.05 6.09 -11.77	71.45 5.97 -19.52	79.82 5.80 -26.87	84.21 5.73 -31.10	70.54 5.65 -15.78	52.88 5.79 -0.04	49.12 5.45 -0.03	49.62 5.27 -1.11	49.09 5.22 -1.08	44.33 4.57 -0.01	42.93 4.15 -0.01
ASTORIA_GT_7 24107	41.07 3.15 -0.01	35.93 2.66 -0.01	30.86 2.29 -0.01	31.00 1.95 -0.01	29.80 1.95 -0.01	31.47 2.19 -0.01	36.69 2.75 -0.01	39.97 3.63 -0.01	45.73 4.86 -0.01	46.00 4.96 -0.05	48.65 5.09 -0.03	50.46 5.48 -0.05	53.42 6.01 -0.06	65.05 6.09 -11.77	71.45 5.97 -19.52	79.82 5.80 -26.87	84.21 5.73 -31.10	70.54 5.65 -15.78	52.88 5.79 -0.04	49.12 5.45 -0.03	49.62 5.27 -1.11	49.09 5.22 -1.08	44.33 4.57 -0.01	42.93 4.15 -0.01
ASTORIA_GT_8 24108	41.07 3.15 -0.01	35.93 2.66 -0.01	30.86 2.29 -0.01	31.00 1.95 -0.01	29.80 1.95 -0.01	31.47 2.19 -0.01	36.69 2.75 -0.01	39.97 3.63 -0.01	45.73 4.86 -0.01	46.00 4.96 -0.05	48.65 5.09 -0.03	50.46 5.48 -0.05	53.42 6.01 -0.06	65.05 6.09 -11.77	71.45 5.97 -19.52	79.82 5.80 -26.87	84.21 5.73 -31.10	70.54 5.65 -15.78	52.88 5.79 -0.04	49.12 5.45 -0.03	49.62 5.27 -1.11	49.09 5.22 -1.08	44.33 4.57 -0.01	42.93 4.15 -0.01
ASTORIA___2 24149	41.07 3.15 -0.01	35.93 2.66 -0.01	30.86 2.29 -0.01	31.00 1.95 -0.01	29.80 1.95 -0.01	31.47 2.19 -0.01	36.69 2.75 -0.01	39.97 3.63 -0.01	45.73 4.86 -0.01	46.00 4.96 -0.05	48.65 5.09 -0.03	50.46 5.48 -0.05	53.42 6.01 -0.06	65.05 6.09 -11.77	71.45 5.97 -19.52	79.82 5.80 -26.87	84.21 5.73 -31.10	70.54 5.65 -15.78	52.88 5.79 -0.04	49.12 5.45 -0.03	49.62 5.27 -1.11	49.09 5.22 -1.08	44.33 4.57 -0.01	42.93 4.15 -0.01

ASTORIA___3 23516	41.26 3.34 -0.01	35.99 2.73 -0.01	30.86 2.29 -0.01	30.98 1.92 -0.01	29.77 1.92 -0.01	31.47 2.19 -0.01	36.76 2.82 -0.01	46.49 3.85 -6.32	57.04 4.94 -11.23	58.18 5.04 -12.16	58.18 5.22 -9.43	59.87 5.62 -9.32	61.81 6.11 -8.35	65.25 6.28 -11.78	71.50 6.02 -19.52	80.06 6.03 -26.88	84.46 5.97 -31.10	70.93 6.04 -15.78	58.43 5.83 -5.54	55.99 5.54 -6.82	55.99 5.32 -7.44	55.66 5.26 -7.60	54.68 4.69 -10.24	44.64 4.34 -1.53
ASTORIA___4 23517	41.26 3.34 -0.01	35.99 2.73 -0.01	30.86 2.29 -0.01	30.98 1.92 -0.01	29.77 1.92 -0.01	31.47 2.19 -0.01	36.76 2.82 -0.01	46.49 3.85 -6.32	57.04 4.94 -11.23	58.18 5.04 -12.16	58.18 5.22 -9.43	59.87 5.62 -9.32	61.81 6.11 -8.35	65.25 6.28 -11.78	71.50 6.02 -19.52	80.06 6.03 -26.88	84.46 5.97 -31.10	70.93 6.04 -15.78	58.43 5.83 -5.54	55.99 5.54 -6.82	55.99 5.32 -7.44	55.66 5.26 -7.60	54.68 4.69 -10.24	44.64 4.34 -1.53
ASTORIA___5 23518	41.07 3.15 -0.01	35.93 2.66 -0.01	30.86 2.29 -0.01	31.00 1.95 -0.01	29.80 1.95 -0.01	31.47 2.19 -0.01	36.69 2.75 -0.01	39.97 3.63 -0.01	45.73 4.86 -0.01	46.00 4.96 -0.05	48.65 5.09 -0.03	50.46 5.48 -0.05	53.42 6.01 -0.06	65.05 6.09 -11.77	71.45 5.97 -19.52	79.82 5.80 -26.87	84.21 5.73 -31.10	70.54 5.65 -15.78	52.88 5.79 -0.04	49.12 5.45 -0.03	49.62 5.27 -1.11	49.09 5.22 -1.08	44.33 4.57 -0.01	42.93 4.15 -0.01
AST_ENERGY_2_CC3 323677	41.07 3.15 0.00	35.82 2.56 0.00	30.71 2.14 0.00	30.82 1.77 0.00	29.59 1.75 0.00	31.31 2.05 0.00	36.55 2.61 0.00	39.99 3.67 0.00	45.70 4.82 -0.02	53.34 4.88 -7.48	55.24 5.05 -6.66	59.40 5.44 -9.03	61.36 5.92 -8.09	65.02 6.04 -11.78	71.26 5.79 -19.52	79.92 5.89 -26.88	84.36 5.88 -31.10	70.93 6.04 -15.78	58.16 5.74 -5.37	52.68 5.32 -3.73	53.54 5.10 -5.20	52.30 5.05 -4.46	44.24 4.49 0.00	42.96 4.19 0.00
AST_ENERGY_2_CC4 323678	41.07 3.15 0.00	35.82 2.56 0.00	30.71 2.14 0.00	30.82 1.77 0.00	29.59 1.75 0.00	31.31 2.05 0.00	36.55 2.61 0.00	39.99 3.67 0.00	45.70 4.82 -0.02	53.34 4.88 -7.48	55.24 5.05 -6.66	59.40 5.44 -9.03	61.36 5.92 -8.09	65.02 6.04 -11.78	71.26 5.79 -19.52	79.92 5.89 -26.88	84.36 5.88 -31.10	70.93 6.04 -15.78	58.16 5.74 -5.37	52.68 5.32 -3.73	53.54 5.10 -5.20	52.30 5.05 -4.46	44.24 4.49 0.00	42.96 4.19 0.00
ATHENS_STG_1 23668	39.55 1.63 0.00	34.66 1.40 0.00	29.76 1.20 0.00	29.98 0.93 0.00	28.79 0.95 0.00	30.43 1.17 0.00	35.33 1.39 0.00	38.21 1.89 0.00	43.40 2.53 0.00	43.44 2.46 0.00	46.05 2.52 0.00	47.72 2.79 0.00	50.38 3.03 0.00	66.62 3.11 -16.31	75.92 2.94 -27.02	87.38 3.02 -37.22	93.43 2.99 -43.06	74.00 3.04 -21.85	49.87 2.82 0.00	46.34 2.71 0.00	45.78 2.55 0.00	45.32 2.52 0.00	41.97 2.23 0.00	40.94 2.17 0.00
ATHENS_STG_2 23670	39.55 1.63 0.00	34.66 1.40 0.00	29.76 1.20 0.00	29.98 0.93 0.00	28.79 0.95 0.00	30.43 1.17 0.00	35.33 1.39 0.00	38.21 1.89 0.00	43.40 2.53 0.00	43.44 2.46 0.00	46.05 2.52 0.00	47.72 2.79 0.00	50.38 3.03 0.00	66.62 3.11 -16.31	75.92 2.94 -27.02	87.38 3.02 -37.22	93.43 2.99 -43.06	74.00 3.04 -21.85	49.87 2.82 0.00	46.34 2.71 0.00	45.78 2.55 0.00	45.32 2.52 0.00	41.97 2.23 0.00	40.94 2.17 0.00
ATHENS_STG_3 23677	39.55 1.63 0.00	34.66 1.40 0.00	29.76 1.20 0.00	29.98 0.93 0.00	28.79 0.95 0.00	30.43 1.17 0.00	35.33 1.39 0.00	38.21 1.89 0.00	43.40 2.53 0.00	43.44 2.46 0.00	46.05 2.52 0.00	47.72 2.79 0.00	50.38 3.03 0.00	66.62 3.11 -16.31	75.92 2.94 -27.02	87.38 3.02 -37.22	93.43 2.99 -43.06	74.00 3.04 -21.85	49.87 2.82 0.00	46.34 2.71 0.00	45.78 2.55 0.00	45.32 2.52 0.00	41.97 2.23 0.00	40.94 2.17 0.00
BARRETT_IC_1 23704	44.78 3.87 -3.00	37.62 3.23 -1.14	33.23 2.74 -1.92	31.41 2.35 -0.01	30.54 2.39 -0.31	33.63 2.72 -1.65	38.07 3.36 -0.77	48.33 4.29 -7.72	51.24 5.43 -4.95	54.29 5.29 -8.02	60.45 5.40 -11.53	62.40 5.84 -11.63	62.50 6.30 -8.85	65.25 6.28 -11.78	74.59 6.11 -22.52	80.07 6.03 -26.89	84.56 6.07 -31.11	76.68 6.38 -21.18	64.96 6.02 -11.89	63.17 5.58 -13.95	62.12 5.32 -13.57	61.22 5.26 -13.17	55.38 4.81 -10.82	50.73 4.65 -7.31
BARRETT_IC_10 23701	44.78 3.87 -3.00	37.62 3.23 -1.14	33.23 2.74 -1.92	31.41 2.35 -0.01	30.54 2.39 -0.31	33.63 2.72 -1.65	38.07 3.36 -0.77	48.33 4.29 -7.72	51.24 5.43 -4.95	54.29 5.29 -8.02	60.45 5.40 -11.53	62.40 5.84 -11.63	62.50 6.30 -8.85	65.25 6.28 -11.78	74.59 6.11 -22.52	80.07 6.03 -26.89	84.56 6.07 -31.11	76.68 6.38 -21.18	64.96 6.02 -11.89	63.17 5.58 -13.95	62.12 5.32 -13.57	61.22 5.26 -13.17	55.38 4.81 -10.82	50.73 4.65 -7.31
BARRETT_IC_11 23702	44.78 3.87 -3.00	37.62 3.23 -1.14	33.23 2.74 -1.92	31.41 2.35 -0.01	30.54 2.39 -0.31	33.63 2.72 -1.65	38.07 3.36 -0.77	48.33 4.29 -7.72	51.24 5.43 -4.95	54.29 5.29 -8.02	60.45 5.40 -11.53	62.40 5.84 -11.63	62.50 6.30 -8.85	65.25 6.28 -11.78	74.59 6.11 -22.52	80.07 6.03 -26.89	84.56 6.07 -31.11	76.68 6.38 -21.18	64.96 6.02 -11.89	63.17 5.58 -13.95	62.12 5.32 -13.57	61.22 5.26 -13.17	55.38 4.81 -10.82	50.73 4.65 -7.31
BARRETT_IC_12 23703	44.78 3.87 -3.00	37.62 3.23 -1.14	33.23 2.74 -1.92	31.41 2.35 -0.01	30.54 2.39 -0.31	33.63 2.72 -1.65	38.07 3.36 -0.77	48.33 4.29 -7.72	51.24 5.43 -4.95	54.29 5.29 -8.02	60.45 5.40 -11.53	62.40 5.84 -11.63	62.50 6.30 -8.85	65.25 6.28 -11.78	74.59 6.11 -22.52	80.07 6.03 -26.89	84.56 6.07 -31.11	76.68 6.38 -21.18	64.96 6.02 -11.89	63.17 5.58 -13.95	62.12 5.32 -13.57	61.22 5.26 -13.17	55.38 4.81 -10.82	50.73 4.65 -7.31
BARRETT_IC_2 23705	44.78 3.87 -3.00	37.62 3.23 -1.14	33.23 2.74 -1.92	31.41 2.35 -0.01	30.54 2.39 -0.31	33.63 2.72 -1.65	38.07 3.36 -0.77	48.33 4.29 -7.72	51.24 5.43 -4.95	54.29 5.29 -8.02	60.45 5.40 -11.53	62.40 5.84 -11.63	62.50 6.30 -8.85	65.25 6.28 -11.78	74.59 6.11 -22.52	80.07 6.03 -26.89	84.56 6.07 -31.11	76.68 6.38 -21.18	64.96 6.02 -11.89	63.17 5.58 -13.95	62.12 5.32 -13.57	61.22 5.26 -13.17	55.38 4.81 -10.82	50.73 4.65 -7.31
BARRETT_IC_3 23706	44.78 3.87 -3.00	37.62 3.23 -1.14	33.23 2.74 -1.92	31.41 2.35 -0.01	30.54 2.39 -0.31	33.63 2.72 -1.65	38.07 3.36 -0.77	48.33 4.29 -7.72	51.24 5.43 -4.95	54.29 5.29 -8.02	60.45 5.40 -11.53	62.40 5.84 -11.63	62.50 6.30 -8.85	65.25 6.28 -11.78	74.59 6.11 -22.52	80.07 6.03 -26.89	84.56 6.07 -31.11	76.68 6.38 -21.18	64.96 6.02 -11.89	63.17 5.58 -13.95	62.12 5.32 -13.57	61.22 5.26 -13.17	55.38 4.81 -10.82	50.73 4.65 -7.31
BARRETT_IC_4 23707	44.78 3.87 -3.00	37.62 3.23 -1.14	33.23 2.74 -1.92	31.41 2.35 -0.01	30.54 2.39 -0.31	33.63 2.72 -1.65	38.07 3.36 -0.77	48.33 4.29 -7.72	51.24 5.43 -4.95	54.29 5.29 -8.02	60.45 5.40 -11.53	62.40 5.84 -11.63	62.50 6.30 -8.85	65.25 6.28 -11.78	74.59 6.11 -22.52	80.07 6.03 -26.89	84.56 6.07 -31.11	76.68 6.38 -21.18	64.96 6.02 -11.89	63.17 5.58 -13.95	62.12 5.32 -13.57	61.22 5.26 -13.17	55.38 4.81 -10.82	50.73 4.65 -7.31
BARRETT_IC_5 23708	44.78 3.87 -3.00	37.62 3.23 -1.14	33.23 2.74 -1.92	31.41 2.35 -0.01	30.54 2.39 -0.31	33.63 2.72 -1.65	38.07 3.36 -0.77	48.33 4.29 -7.72	51.24 5.43 -4.95	54.29 5.29 -8.02	60.45 5.40 -11.53	62.40 5.84 -11.63	62.50 6.30 -8.85	65.25 6.28 -11.78	74.59 6.11 -22.52	80.07 6.03 -26.89	84.56 6.07 -31.11	76.68 6.38 -21.18	64.96 6.02 -11.89	63.17 5.58 -13.95	62.12 5.32 -13.57	61.22 5.26 -13.17	55.38 4.81 -10.82	50.73 4.65 -7.31

BARRETT_IC_6 23709	44.78 3.87 -3.00	37.62 3.23 -1.14	33.23 2.74 -1.92	31.41 2.35 -0.01	30.54 2.39 -0.31	33.63 2.72 -1.65	38.07 3.36 -0.77	48.33 4.29 -7.72	51.24 5.43 -4.95	54.29 5.29 -8.02	60.45 5.40 -11.53	62.40 5.84 -11.63	62.50 6.30 -8.85	65.25 6.28 -11.78	74.59 6.11 -22.52	80.07 6.03 -26.89	84.56 6.07 -31.11	76.68 6.38 -21.18	64.96 6.02 -11.89	63.17 5.58 -13.95	62.12 5.32 -13.57	61.22 5.26 -13.17	55.38 4.81 -10.82	50.73 4.65 -7.31
BARRETT_IC_7 23710	44.78 3.87 -3.00	37.62 3.23 -1.14	33.23 2.74 -1.92	31.41 2.35 -0.01	30.54 2.39 -0.31	33.63 2.72 -1.65	38.07 3.36 -0.77	48.33 4.29 -7.72	51.24 5.43 -4.95	54.29 5.29 -8.02	60.45 5.40 -11.53	62.40 5.84 -11.63	62.50 6.30 -8.85	65.25 6.28 -11.78	74.59 6.11 -22.52	80.07 6.03 -26.89	84.56 6.07 -31.11	76.68 6.38 -21.18	64.96 6.02 -11.89	63.17 5.58 -13.95	62.12 5.32 -13.57	61.22 5.26 -13.17	55.38 4.81 -10.82	50.73 4.65 -7.31
BARRETT_IC_8 23711	44.78 3.87 -3.00	37.62 3.23 -1.14	33.23 2.74 -1.92	31.41 2.35 -0.01	30.54 2.39 -0.31	33.63 2.72 -1.65	38.07 3.36 -0.77	48.33 4.29 -7.72	51.24 5.43 -4.95	54.29 5.29 -8.02	60.45 5.40 -11.53	62.40 5.84 -11.63	62.50 6.30 -8.85	65.25 6.28 -11.78	74.59 6.11 -22.52	80.07 6.03 -26.89	84.56 6.07 -31.11	76.68 6.38 -21.18	64.96 6.02 -11.89	63.17 5.58 -13.95	62.12 5.32 -13.57	61.22 5.26 -13.17	55.38 4.81 -10.82	50.73 4.65 -7.31
BARRETT_IC_9 23700	44.78 3.87 -3.00	37.62 3.23 -1.14	33.23 2.74 -1.92	31.41 2.35 -0.01	30.54 2.39 -0.31	33.63 2.72 -1.65	38.07 3.36 -0.77	48.33 4.29 -7.72	51.24 5.43 -4.95	54.29 5.29 -8.02	60.45 5.40 -11.53	62.40 5.84 -11.63	62.50 6.30 -8.85	65.25 6.28 -11.78	74.59 6.11 -22.52	80.07 6.03 -26.89	84.56 6.07 -31.11	76.68 6.38 -21.18	64.96 6.02 -11.89	63.17 5.58 -13.95	62.12 5.32 -13.57	61.22 5.26 -13.17	55.38 4.81 -10.82	50.73 4.65 -7.31
BARRETT___1 23545	44.78 3.87 -3.00	37.62 3.23 -1.14	33.23 2.74 -1.92	31.41 2.35 -0.01	30.54 2.39 -0.31	33.63 2.72 -1.65	38.07 3.36 -0.77	48.33 4.29 -7.72	51.24 5.43 -4.95	54.29 5.29 -8.02	60.45 5.40 -11.53	62.40 5.84 -11.63	62.50 6.30 -8.85	65.25 6.28 -11.78	74.59 6.11 -22.52	80.07 6.03 -26.89	84.56 6.07 -31.11	76.68 6.38 -21.18	64.96 6.02 -11.89	63.17 5.58 -13.95	62.12 5.32 -13.57	61.22 5.26 -13.17	55.38 4.81 -10.82	50.73 4.65 -7.31
BARRETT___2 23546	44.78 3.87 -3.00	37.62 3.23 -1.14	33.23 2.74 -1.92	31.41 2.35 -0.01	30.54 2.39 -0.31	33.63 2.72 -1.65	38.07 3.36 -0.77	48.33 4.29 -7.72	51.24 5.43 -4.95	54.29 5.29 -8.02	60.45 5.40 -11.53	62.40 5.84 -11.63	62.50 6.30 -8.85	65.25 6.28 -11.78	74.59 6.11 -22.52	80.07 6.03 -26.89	84.56 6.07 -31.11	76.68 6.38 -21.18	64.96 6.02 -11.89	63.17 5.58 -13.95	62.12 5.32 -13.57	61.22 5.26 -13.17	55.38 4.81 -10.82	50.73 4.65 -7.31
BEACON___LESR 323632	39.66 1.74 0.00	34.96 1.70 0.00	29.96 1.40 0.00	30.18 1.13 0.00	29.06 1.22 0.00	30.64 1.38 0.00	35.46 1.53 0.00	38.10 1.78 0.00	43.23 2.37 0.00	42.83 1.84 0.00	45.22 1.70 0.00	46.86 1.93 0.00	49.53 2.18 0.00	48.13 2.27 1.33	45.82 2.07 2.20	46.24 2.12 3.03	45.97 2.08 3.50	49.54 2.21 1.78	49.12 2.07 0.00	45.59 1.96 0.00	44.96 1.73 0.00	44.55 1.75 0.00	41.34 1.59 0.00	40.55 1.78 0.00
BEAVER RIVER___HYD 24048	38.56 0.64 0.00	33.23 -0.03 0.00	28.76 0.20 0.00	29.28 0.23 0.00	28.06 0.22 0.00	29.56 0.29 0.00	34.24 0.31 0.00	36.72 0.40 0.00	41.48 0.61 0.00	41.76 0.78 0.00	44.44 0.91 0.00	45.83 0.90 0.00	48.11 0.76 0.00	47.90 0.71 0.00	46.46 0.51 0.00	47.76 0.61 0.00	47.86 0.47 0.00	49.60 0.49 0.00	47.61 0.56 0.00	44.20 0.57 0.00	43.97 0.73 0.00	43.65 0.86 0.00	40.58 0.83 0.00	39.47 0.70 0.00
BEEBEE_GT_13 23619	36.55 -1.37 0.00	31.23 -2.03 0.00	26.71 -1.86 0.00	27.54 -1.51 0.00	26.00 -1.84 0.00	27.68 -1.58 0.00	32.07 -1.87 0.00	35.31 -1.02 0.00	39.92 -0.94 0.00	40.37 -0.61 0.00	43.31 -0.22 0.00	44.21 -0.72 0.00	46.64 -0.71 0.00	47.27 -0.66 -0.74	45.85 -1.33 -1.23	47.75 -1.08 -1.69	48.63 -0.71 -1.96	49.42 -0.69 -0.99	46.25 -0.80 0.00	42.50 -1.13 0.00	42.41 -0.82 0.00	41.85 -0.94 0.00	39.23 -0.52 0.00	37.84 -0.93 0.00
BETHLEHEM___GRP 23843	39.13 1.21 0.00	34.49 1.23 0.00	29.62 1.06 0.00	29.83 0.78 0.00	28.73 0.89 0.00	30.26 0.99 0.00	35.02 1.09 0.00	37.60 1.27 0.00	42.62 1.76 0.00	42.13 1.15 0.00	44.40 0.87 0.00	46.01 1.08 0.00	48.58 1.23 0.00	46.89 1.32 1.62	44.46 1.19 2.69	44.66 1.23 3.71	44.19 1.09 4.29	48.06 1.13 2.18	48.13 1.08 0.00	44.68 1.05 0.00	44.10 0.86 0.00	43.69 0.90 0.00	40.54 0.79 0.00	39.74 0.97 0.00
BETHLEHEM___GS1 323560	39.13 1.21 0.00	34.49 1.23 0.00	29.62 1.06 0.00	29.83 0.78 0.00	28.73 0.89 0.00	30.26 0.99 0.00	35.02 1.09 0.00	37.60 1.27 0.00	42.62 1.76 0.00	42.13 1.15 0.00	44.40 0.87 0.00	46.01 1.08 0.00	48.58 1.23 0.00	46.89 1.32 1.62	44.46 1.19 2.69	44.66 1.23 3.71	44.19 1.09 4.29	48.06 1.13 2.18	48.13 1.08 0.00	44.68 1.05 0.00	44.10 0.86 0.00	43.69 0.90 0.00	40.54 0.79 0.00	39.74 0.97 0.00
BETHLEHEM___GS2 323561	39.13 1.21 0.00	34.49 1.23 0.00	29.62 1.06 0.00	29.83 0.78 0.00	28.73 0.89 0.00	30.26 0.99 0.00	35.02 1.09 0.00	37.60 1.27 0.00	42.62 1.76 0.00	42.13 1.15 0.00	44.40 0.87 0.00	46.01 1.08 0.00	48.58 1.23 0.00	46.89 1.32 1.62	44.46 1.19 2.69	44.66 1.23 3.71	44.19 1.09 4.29	48.06 1.13 2.18	48.13 1.08 0.00	44.68 1.05 0.00	44.10 0.86 0.00	43.69 0.90 0.00	40.54 0.79 0.00	39.74 0.97 0.00
BETHLEHEM___GS3 323562	39.13 1.21 0.00	34.49 1.23 0.00	29.62 1.06 0.00	29.83 0.78 0.00	28.73 0.89 0.00	30.26 0.99 0.00	35.02 1.09 0.00	37.60 1.27 0.00	42.62 1.76 0.00	42.13 1.15 0.00	44.40 0.87 0.00	46.01 1.08 0.00	48.58 1.23 0.00	46.89 1.32 1.62	44.46 1.19 2.69	44.66 1.23 3.71	44.19 1.09 4.29	48.06 1.13 2.18	48.13 1.08 0.00	44.68 1.05 0.00	44.10 0.86 0.00	43.69 0.90 0.00	40.54 0.79 0.00	39.74 0.97 0.00
BETHLEHEM___STEEL 23779	34.92 -3.00 0.00	30.33 -2.93 0.00	25.82 -2.74 0.00	26.26 -2.79 0.00	25.19 -2.64 0.00	26.57 -2.69 0.00	30.48 -3.46 0.00	33.31 -3.01 0.00	36.94 -3.92 0.00	37.46 -3.52 0.00	39.74 -3.79 0.00	39.94 -4.99 0.00	42.24 -5.11 0.00	43.31 -4.91 -1.02	42.59 -5.05 -1.69	44.38 -5.09 -2.33	45.53 -4.55 -2.69	45.57 -4.91 -1.37	42.25 -4.80 0.00	38.96 -4.67 0.00	39.25 -3.98 0.00	38.68 -4.11 0.00	37.21 -2.54 0.00	35.82 -2.95 0.00
BETHPAGE_CC_5 323564	44.85 3.94 -2.99	37.68 3.29 -1.13	33.25 2.77 -1.91	31.40 2.35 0.00	30.56 2.42 -0.30	33.65 2.75 -1.64	38.10 3.39 -0.77	48.40 4.36 -7.72	51.36 5.56 -4.94	54.62 5.61 -8.02	60.89 5.83 -11.53	62.81 6.25 -11.63	63.02 6.82 -8.85	65.68 6.70 -11.78	75.00 6.53 -22.52	80.54 6.51 -26.89	84.99 6.49 -31.11	77.22 6.92 -21.18	65.43 5.98 -11.89	63.56 5.71 -13.95	62.51 5.71 -13.57	61.52 5.56 -13.17	55.58 5.01 -10.82	50.74 4.73 -7.24
BINGHAMTON___COGEN 23790	38.37 0.46 0.00	33.49 0.23 0.00	28.74 0.17 0.00	29.11 0.06 0.00	27.92 0.08 0.00	29.44 0.18 0.00	34.24 0.31 0.00	36.91 0.58 0.00	41.68 0.82 0.00	41.80 0.82 0.00	44.40 0.87 0.00	45.74 0.81 0.00	48.30 0.95 0.00	50.47 1.04 -2.24	50.54 0.87 -3.71	53.39 1.13 -5.12	54.63 1.33 -5.92	53.29 1.18 -3.00	48.08 1.04 0.00	44.42 0.79 0.00	44.05 0.82 0.00	43.56 0.77 0.00	40.54 0.79 0.00	39.39 0.62 0.00

BLACK RIVER___HYD 24047	39.13 1.21 0.00	33.43 0.17 0.00	29.02 0.46 0.00	29.52 0.46 0.00	28.31 0.47 0.00	29.85 0.59 0.00	34.68 0.75 0.00	37.34 1.02 0.00	42.29 1.43 0.00	42.70 1.72 0.00	45.40 1.87 0.00	46.86 1.93 0.00	49.20 1.85 0.00	48.99 1.79 0.00	47.47 1.52 0.00	48.89 1.74 0.00	48.85 1.47 0.00	50.58 1.47 0.00	48.55 1.51 0.00	45.11 1.48 0.00	44.87 1.64 0.00	44.46 1.67 0.00	41.26 1.51 0.00	40.05 1.28 0.00
BLISS_WT_PWR 323608	36.25 -1.67 0.00	31.40 -1.86 0.00	26.62 -1.94 0.00	27.16 -1.89 0.00	25.97 -1.87 0.00	27.57 -1.70 0.00	31.87 -2.07 0.00	35.13 -1.20 0.00	39.31 -1.55 0.00	39.88 -1.11 0.00	42.31 -1.22 0.00	42.73 -2.20 0.00	45.22 -2.13 0.00	46.39 -1.89 -1.09	45.46 -2.30 -1.80	47.74 -1.89 -2.48	48.88 -1.37 -2.87	48.60 -1.96 -1.46	44.98 -2.07 0.00	41.32 -2.31 0.00	41.50 -1.73 0.00	40.82 -1.97 0.00	39.11 -0.64 0.00	37.61 -1.16 0.00
BLUE_CIRC_CHEM_DRP 24182	39.17 1.25 0.00	34.42 1.16 0.00	29.54 0.97 0.00	29.81 0.76 0.00	28.62 0.78 0.00	30.20 0.94 0.00	34.82 0.88 0.00	37.49 1.16 0.00	42.46 1.59 0.00	42.34 1.35 0.00	44.83 1.31 0.00	46.46 1.53 0.00	49.01 1.66 0.00	47.25 1.75 1.69	44.76 1.61 2.80	44.98 1.70 3.86	44.53 1.61 4.47	48.51 1.67 2.27	48.60 1.55 0.00	45.16 1.53 0.00	44.57 1.34 0.00	44.16 1.37 0.00	40.98 1.23 0.00	40.13 1.36 0.00
BOC_GAS_DRP 24189	39.06 1.14 0.00	34.32 1.06 0.00	29.45 0.89 0.00	29.72 0.67 0.00	28.56 0.72 0.00	30.14 0.88 0.00	34.89 0.95 0.00	37.52 1.20 0.00	42.50 1.63 0.00	42.38 1.39 0.00	44.83 1.31 0.00	46.41 1.48 0.00	49.01 1.66 0.00	46.53 1.75 2.41	43.56 1.61 4.00	43.29 1.65 5.51	42.57 1.56 6.37	47.50 1.62 3.23	48.55 1.51 0.00	45.11 1.48 0.00	44.57 1.34 0.00	44.12 1.33 0.00	40.94 1.19 0.00	40.05 1.28 0.00
BORALEX_4TH_BRANCH 23824	39.62 1.71 0.00	34.99 1.73 0.00	30.02 1.46 0.00	30.21 1.16 0.00	29.09 1.25 0.00	30.79 1.52 0.00	35.43 1.49 0.00	38.07 1.74 0.00	43.11 2.25 0.00	42.99 2.01 0.00	45.49 1.96 0.00	47.22 2.29 0.00	49.77 2.41 0.00	49.21 2.60 0.58	47.34 2.34 0.96	48.14 2.31 1.32	47.95 2.08 1.52	50.45 2.11 0.77	49.07 2.02 0.00	45.81 2.18 0.00	45.18 1.95 0.00	44.76 1.97 0.00	41.50 1.75 0.00	40.94 2.17 0.00
BOWLINE___1 23526	40.69 2.77 0.00	35.49 2.23 0.00	30.45 1.89 0.00	30.59 1.54 0.00	29.37 1.53 0.00	31.11 1.84 0.00	36.21 2.27 0.00	39.48 3.16 0.00	45.07 4.21 0.00	45.25 4.26 0.00	47.97 4.44 0.00	49.78 4.85 0.00	52.65 5.30 0.00	64.01 5.43 -11.39	70.07 5.24 -18.88	78.56 5.42 -26.00	82.87 5.40 -30.08	69.92 5.55 -15.26	52.18 5.13 0.00	48.34 4.71 0.00	47.73 4.50 0.00	47.24 4.45 0.00	43.64 3.90 0.00	42.34 3.57 0.00
BOWLINE___2 23595	40.69 2.77 0.00	35.49 2.23 0.00	30.45 1.89 0.00	30.59 1.54 0.00	29.37 1.53 0.00	31.11 1.84 0.00	36.21 2.27 0.00	39.48 3.16 0.00	45.07 4.21 0.00	45.25 4.26 0.00	47.97 4.44 0.00	49.78 4.85 0.00	52.65 5.30 0.00	64.02 5.43 -11.39	70.02 5.19 -18.88	78.57 5.42 -26.00	82.87 5.40 -30.09	69.92 5.55 -15.26	52.18 5.13 0.00	48.34 4.71 0.00	47.73 4.50 0.00	47.24 4.45 0.00	43.64 3.90 0.00	42.34 3.57 0.00
BROOKHAVEN___DRP 24191	44.51 3.60 -2.99	37.55 3.16 -1.13	33.36 2.89 -1.91	31.49 2.44 0.00	30.81 2.67 -0.30	33.80 2.90 -1.64	38.16 3.46 -0.77	48.15 4.10 -7.72	51.24 5.43 -4.94	54.62 5.61 -8.02	60.98 5.92 -11.53	62.90 6.34 -11.63	63.11 6.91 -8.85	66.01 7.03 -11.78	75.51 7.03 -22.52	80.92 6.88 -26.89	85.37 6.87 -31.11	77.71 7.42 -21.18	65.62 6.68 -11.89	63.52 5.93 -13.95	62.42 5.62 -13.57	61.40 5.43 -13.17	55.46 4.89 -10.82	50.46 4.46 -7.23
BROOKLYN_NAVY_YARD 23515	41.10 3.19 0.00	35.89 2.63 0.00	30.68 2.11 0.00	30.76 1.71 0.00	29.59 1.75 0.00	31.25 1.99 0.00	36.55 2.61 0.00	39.99 3.67 0.00	45.62 4.74 -0.02	45.80 4.75 -0.06	48.53 4.96 -0.04	50.33 5.35 -0.06	53.24 5.82 -0.07	64.97 5.99 -11.78	71.21 5.74 -19.52	79.92 5.89 -26.88	84.32 5.83 -31.10	70.93 6.04 -15.78	52.70 5.60 -0.05	48.91 5.24 -0.04	49.37 5.01 -1.12	48.84 4.96 -1.09	44.16 4.41 0.00	42.96 4.19 0.00
BROOKLYN___ARMY_DRP 323595	41.53 3.60 -0.01	36.16 2.89 -0.01	31.03 2.46 -0.01	31.18 2.12 -0.01	29.91 2.06 -0.01	31.64 2.37 -0.01	36.83 2.88 -0.01	46.57 3.92 -6.32	57.33 5.23 -11.24	62.05 5.33 -15.74	60.33 5.57 -11.23	64.73 5.93 -13.87	62.14 6.44 -8.35	65.59 6.61 -11.79	71.82 6.34 -19.52	80.39 6.36 -26.88	85.33 6.30 -31.64	106.55 6.43 -51.00	63.61 6.16 -10.40	63.61 5.80 -14.18	68.96 5.62 -20.11	72.24 5.56 -23.88	68.92 4.97 -24.20	64.58 4.61 -21.19
BROOME___LFGE 323600	38.37 0.46 0.00	33.49 0.23 0.00	28.74 0.17 0.00	29.11 0.06 0.00	27.92 0.08 0.00	29.44 0.18 0.00	34.24 0.31 0.00	36.91 0.58 0.00	41.68 0.82 0.00	41.80 0.82 0.00	44.40 0.87 0.00	45.74 0.81 0.00	48.30 0.95 0.00	50.47 1.04 -2.24	50.54 0.87 -3.71	53.39 1.13 -5.12	54.63 1.33 -5.92	53.29 1.18 -3.00	48.08 1.04 0.00	44.42 0.79 0.00	44.05 0.82 0.00	43.56 0.77 0.00	40.54 0.79 0.00	39.39 0.62 0.00
BURROWS___LYONSDAL 23803	38.64 0.72 0.00	33.36 0.10 0.00	28.85 0.29 0.00	29.31 0.26 0.00	28.12 0.28 0.00	29.61 0.35 0.00	34.34 0.41 0.00	36.94 0.62 0.00	41.72 0.86 0.00	42.01 1.02 0.00	44.66 1.13 0.00	46.05 1.12 0.00	48.44 1.09 0.00	48.28 1.09 0.00	46.83 0.87 0.00	48.14 0.99 0.00	48.33 0.95 0.00	50.09 0.98 0.00	48.04 0.99 0.00	44.55 0.92 0.00	44.23 0.99 0.00	43.82 1.03 0.00	40.70 0.95 0.00	39.62 0.85 0.00
CAITHNESS_CC_1 323624	44.51 3.60 -2.99	37.51 3.13 -1.13	33.30 2.83 -1.91	31.43 2.38 0.00	30.73 2.59 -0.30	33.74 2.84 -1.64	38.13 3.43 -0.77	48.15 4.10 -7.72	51.19 5.39 -4.94	54.54 5.53 -8.02	60.93 5.88 -11.53	62.81 6.25 -11.63	63.07 6.87 -8.85	65.92 6.94 -11.78	75.41 6.94 -22.52	80.82 6.79 -26.89	85.27 6.78 -31.11	77.61 7.32 -21.18	65.52 6.59 -11.89	63.43 5.85 -13.95	62.34 5.53 -13.57	61.35 5.39 -13.17	55.42 4.85 -10.82	50.42 4.42 -7.23
CALPINE BETH_PAGE_GT4 24209	44.93 4.02 -2.99	37.75 3.36 -1.13	33.30 2.83 -1.91	31.46 2.41 0.00	30.59 2.45 -0.30	33.71 2.81 -1.64	38.16 3.46 -0.77	48.51 4.47 -7.72	51.52 5.72 -4.94	54.74 5.74 -8.02	61.06 6.01 -11.53	62.99 6.43 -11.63	63.21 7.01 -8.85	65.73 6.75 -11.78	75.05 6.57 -22.52	80.59 6.55 -26.89	85.09 6.59 -31.11	77.27 6.97 -21.18	65.57 6.63 -11.89	63.74 6.15 -13.95	62.68 5.88 -13.57	61.70 5.73 -13.17	55.74 5.17 -10.82	50.86 4.85 -7.24
CALPINE_BETH_PAGE_GT_4 323586	44.93 4.02 -2.99	37.75 3.36 -1.13	33.30 2.83 -1.91	31.46 2.41 0.00	30.59 2.45 -0.30	33.71 2.81 -1.64	38.16 3.46 -0.77	48.51 4.47 -7.72	51.52 5.72 -4.94	54.74 5.74 -8.02	61.06 6.01 -11.53	62.99 6.43 -11.63	63.21 7.01 -8.85	65.73 6.75 -11.78	75.05 6.57 -22.52	80.59 6.55 -26.89	85.09 6.59 -31.11	77.27 6.97 -21.18	65.57 6.63 -11.89	63.74 6.15 -13.95	62.68 5.88 -13.57	61.70 5.73 -13.17	55.74 5.17 -10.82	50.86 4.85 -7.24
CALPINE_BP_GT1 23823	44.93 4.02 -2.99	37.75 3.36 -1.13	33.30 2.83 -1.91	31.46 2.41 0.00	30.59 2.45 -0.30	33.71 2.81 -1.64	38.16 3.46 -0.77	48.51 4.47 -7.72	51.52 5.72 -4.94	54.74 5.74 -8.02	61.06 6.01 -11.53	62.99 6.43 -11.63	63.21 7.01 -8.85	65.73 6.75 -11.78	75.05 6.57 -22.52	80.59 6.55 -26.89	85.09 6.59 -31.11	77.27 6.97 -21.18	65.57 6.63 -11.89	63.74 6.15 -13.95	62.68 5.88 -13.57	61.70 5.73 -13.17	55.74 5.17 -10.82	50.86 4.85 -7.24

CALSPAN___DRP 24200	34.92 -3.00 0.00	30.33 -2.93 0.00	25.82 -2.74 0.00	26.26 -2.79 0.00	25.19 -2.64 0.00	26.57 -2.69 0.00	30.48 -3.46 0.00	33.31 -3.01 0.00	36.94 -3.92 0.00	37.46 -3.52 0.00	39.74 -3.79 0.00	39.94 -4.99 0.00	42.24 -5.11 0.00	43.31 -4.91 -1.02	42.59 -5.05 -1.69	44.38 -5.09 -2.33	45.53 -4.55 -2.69	45.57 -4.91 -1.37	42.25 -4.80 0.00	38.96 -4.67 0.00	39.25 -3.98 0.00	38.68 -4.11 0.00	37.21 -2.54 0.00	35.82 -2.95 0.00
CANDIGU_WT_PWR 323617	35.79 -2.12 0.00	31.06 -2.20 0.00	26.45 -2.11 0.00	26.90 -2.15 0.00	25.81 -2.03 0.00	27.24 -2.02 0.00	31.43 -2.51 0.00	34.36 -1.96 0.00	38.29 -2.57 0.00	38.73 -2.25 0.00	41.18 -2.35 0.00	41.52 -3.41 0.00	43.89 -3.46 0.00	44.94 -3.30 -1.05	44.16 -3.54 -1.74	46.11 -3.44 -2.40	47.23 -2.94 -2.78	47.33 -3.19 -1.41	43.90 -3.15 0.00	40.40 -3.23 0.00	40.59 -2.64 0.00	40.05 -2.74 0.00	38.20 -1.55 0.00	36.79 -1.98 0.00
CARR STREET_E_SYR 24060	37.69 -0.23 0.00	32.93 -0.33 0.00	28.22 -0.34 0.00	28.64 -0.41 0.00	27.48 -0.36 0.00	28.94 -0.32 0.00	33.63 -0.31 0.00	36.22 -0.11 0.00	40.74 -0.12 0.00	40.90 -0.08 0.00	43.53 0.00 0.00	44.80 -0.13 0.00	47.26 -0.09 0.00	47.72 -0.05 -0.58	46.72 -0.18 -0.96	48.37 -0.09 -1.32	48.96 0.05 -1.52	49.83 -0.05 -0.77	46.96 -0.09 0.00	43.46 -0.17 0.00	43.14 -0.09 0.00	42.71 -0.09 0.00	39.71 -0.04 0.00	38.69 -0.08 0.00
CARTHAGE___PAPER 23857	38.94 1.02 0.00	33.36 0.10 0.00	28.94 0.37 0.00	29.46 0.41 0.00	28.23 0.39 0.00	29.76 0.50 0.00	34.55 0.61 0.00	37.12 0.80 0.00	42.01 1.14 0.00	42.34 1.35 0.00	45.05 1.52 0.00	46.50 1.57 0.00	48.82 1.47 0.00	48.56 1.37 0.00	47.10 1.15 0.00	48.47 1.32 0.00	48.48 1.09 0.00	50.24 1.13 0.00	48.23 1.18 0.00	44.77 1.13 0.00	44.53 1.30 0.00	44.16 1.37 0.00	41.02 1.27 0.00	39.82 1.05 0.00
CE_DUNWOOD___DRP 24194	40.88 2.96 0.00	35.65 2.39 0.00	30.56 2.00 0.00	30.71 1.66 0.00	29.48 1.64 0.00	31.22 1.96 0.00	36.38 2.44 0.00	39.70 3.38 0.00	45.32 4.45 0.00	45.49 4.51 0.00	48.23 4.70 0.00	50.01 5.08 0.00	52.89 5.54 0.00	64.61 5.66 -11.75	70.84 5.42 -19.47	79.57 5.61 -26.81	84.01 5.59 -31.03	70.60 5.75 -15.74	52.37 5.32 0.00	48.61 4.97 0.00	47.94 4.71 0.00	47.46 4.66 0.00	43.88 4.13 0.00	42.61 3.84 0.00
CE_MILLWOOD___DRP 24193	40.76 2.84 0.00	35.55 2.29 0.00	30.51 1.94 0.00	30.65 1.60 0.00	29.43 1.59 0.00	31.14 1.87 0.00	36.28 2.34 0.00	39.56 3.23 0.00	45.15 4.29 0.00	45.33 4.34 0.00	48.05 4.53 0.00	49.83 4.90 0.00	52.70 5.35 0.00	64.37 5.47 -11.70	70.58 5.24 -19.39	79.27 5.42 -26.70	83.68 5.40 -30.90	70.33 5.55 -15.67	52.22 5.18 0.00	48.43 4.80 0.00	47.81 4.58 0.00	47.33 4.54 0.00	43.72 3.97 0.00	42.49 3.72 0.00
CE_NYC2_DRP 24202	41.30 3.37 -0.01	36.03 2.76 -0.01	30.89 2.31 -0.01	31.00 1.95 -0.01	29.80 1.95 -0.01	31.50 2.22 -0.01	36.76 2.82 -0.01	46.49 3.85 -6.32	57.12 5.03 -11.23	58.22 5.08 -12.16	58.23 5.27 -9.43	59.91 5.66 -9.32	61.86 6.16 -8.35	65.30 6.32 -11.78	71.54 6.07 -19.52	80.11 6.08 -26.88	84.51 6.02 -31.10	71.03 6.14 -15.78	58.47 5.88 -5.54	56.03 5.58 -6.82	56.03 5.36 -7.44	55.70 5.31 -7.60	54.68 4.69 -10.24	44.68 4.38 -1.53
CE_NYC_DRP 24195	41.18 3.26 0.00	35.89 2.63 0.00	30.76 2.20 0.00	30.88 1.83 0.00	29.65 1.81 0.00	31.37 2.11 0.00	36.62 2.68 0.00	40.07 3.74 0.00	45.78 4.90 -0.02	53.41 5.00 -7.43	55.33 5.18 -6.62	59.52 5.62 -8.98	61.50 6.11 -8.04	65.20 6.23 -11.78	71.40 5.93 -19.52	80.11 6.08 -26.88	84.51 6.02 -31.10	71.13 6.24 -15.78	58.27 5.88 -5.34	52.79 5.45 -3.70	53.63 5.23 -5.17	52.40 5.18 -4.43	44.36 4.61 0.00	43.03 4.26 0.00
CHAFFEE___LFGE 323603	35.49 -2.43 0.00	30.76 -2.49 0.00	26.11 -2.46 0.00	26.61 -2.44 0.00	25.47 -2.37 0.00	26.95 -2.31 0.00	31.09 -2.85 0.00	34.18 -2.14 0.00	38.08 -2.78 0.00	38.61 -2.38 0.00	41.00 -2.52 0.00	41.34 -3.59 0.00	43.71 -3.65 0.00	44.85 -3.40 -1.05	44.02 -3.68 -1.74	46.06 -3.49 -2.40	47.13 -3.03 -2.78	46.98 -3.54 -1.41	43.57 -3.48 0.00	40.10 -3.53 0.00	40.38 -2.85 0.00	39.75 -3.04 0.00	38.12 -1.63 0.00	36.68 -2.09 0.00
CHATEAUG_WT_PWR 323614	37.46 -0.46 0.00	32.96 -0.30 0.00	28.37 -0.20 0.00	29.11 0.06 0.00	27.76 -0.08 0.00	29.09 -0.18 0.00	33.77 -0.17 0.00	35.63 -0.69 0.00	39.84 -1.02 0.00	40.04 -0.94 0.00	42.70 -0.83 0.00	44.03 -0.90 0.00	46.26 -1.09 0.00	46.01 -1.18 0.00	44.85 -1.10 0.00	45.97 -1.18 0.00	46.25 -1.14 0.00	48.13 -0.98 0.00	46.16 -0.89 0.00	42.76 -0.87 0.00	42.45 -0.78 0.00	42.02 -0.77 0.00	39.03 -0.72 0.00	37.99 -0.78 0.00
CHAT_HIGH_FALL_HYD 323578	37.24 -0.68 0.00	32.76 -0.50 0.00	28.19 -0.37 0.00	28.96 -0.09 0.00	27.62 -0.22 0.00	28.91 -0.35 0.00	33.60 -0.34 0.00	35.49 -0.84 0.00	39.56 -1.31 0.00	39.80 -1.19 0.00	42.44 -1.09 0.00	43.81 -1.12 0.00	45.98 -1.37 0.00	45.68 -1.51 0.00	44.57 -1.38 0.00	45.68 -1.46 0.00	45.82 -1.56 0.00	47.74 -1.38 0.00	45.78 -1.27 0.00	42.41 -1.22 0.00	42.11 -1.12 0.00	41.68 -1.11 0.00	38.72 -1.03 0.00	37.64 -1.12 0.00
CHAUTAUQUA___LFGE 323629	34.81 -3.11 0.00	30.17 -3.09 0.00	25.71 -2.86 0.00	26.17 -2.88 0.00	25.08 -2.76 0.00	26.51 -2.75 0.00	30.61 -3.33 0.00	33.42 -2.91 0.00	37.27 -3.60 0.00	37.54 -3.44 0.00	39.52 -4.00 0.00	39.90 -5.03 0.00	42.28 -5.07 0.00	43.49 -4.86 -1.15	42.85 -5.01 -1.91	45.01 -4.76 -2.63	46.07 -4.36 -3.04	45.79 -4.86 -1.54	42.20 -4.85 0.00	38.83 -4.80 0.00	38.95 -4.28 0.00	38.47 -4.32 0.00	37.01 -2.74 0.00	35.82 -2.95 0.00
CH_MIDHUDSON___DRP 24192	40.72 2.81 0.00	35.59 2.33 0.00	30.51 1.94 0.00	30.68 1.63 0.00	29.43 1.59 0.00	31.17 1.90 0.00	36.28 2.34 0.00	39.48 3.16 0.00	45.03 4.17 0.00	45.16 4.18 0.00	47.88 4.35 0.00	49.65 4.72 0.00	52.47 5.11 0.00	61.87 5.24 -9.43	66.59 5.01 -15.63	73.81 5.14 -21.52	77.41 5.12 -24.91	66.95 5.21 -12.63	51.90 4.85 0.00	48.21 4.58 0.00	47.64 4.41 0.00	47.11 4.32 0.00	43.60 3.86 0.00	42.45 3.68 0.00
CH_MISC_IPPS 23765	41.07 3.15 0.00	35.82 2.56 0.00	30.68 2.11 0.00	30.88 1.83 0.00	29.59 1.75 0.00	31.40 2.14 0.00	36.52 2.58 0.00	39.63 3.31 0.00	45.11 4.25 0.00	45.12 4.14 0.00	47.71 4.18 0.00	49.42 4.49 0.00	52.09 4.74 0.00	62.37 4.91 -10.27	67.70 4.73 -17.02	75.53 4.95 -23.44	79.44 4.93 -27.12	67.88 5.01 -13.76	51.66 4.61 0.00	48.13 4.49 0.00	47.55 4.32 0.00	47.07 4.28 0.00	43.80 4.05 0.00	42.88 4.11 0.00
CH_RES_BVR_FALLS 23983	37.58 -0.34 0.00	32.96 -0.30 0.00	28.31 -0.26 0.00	28.85 -0.20 0.00	27.62 -0.22 0.00	29.03 -0.23 0.00	33.73 -0.20 0.00	36.03 -0.29 0.00	40.49 -0.37 0.00	40.61 -0.37 0.00	43.18 -0.35 0.00	44.53 -0.40 0.00	46.88 -0.47 0.00	46.72 -0.47 0.00	45.54 -0.41 0.00	46.67 -0.47 0.00	46.96 -0.43 0.00	48.67 -0.44 0.00	46.67 -0.38 0.00	43.28 -0.35 0.00	42.88 -0.35 0.00	42.45 -0.34 0.00	39.43 -0.32 0.00	38.46 -0.31 0.00
CH_RES_NIAGARA 23895	34.66 -3.26 0.00	30.17 -3.09 0.00	25.71 -2.86 0.00	26.09 -2.96 0.00	25.08 -2.76 0.00	26.40 -2.87 0.00	30.14 -3.80 0.00	32.91 -3.41 0.00	36.25 -4.62 0.00	36.84 -4.14 0.00	39.22 -4.31 0.00	39.18 -5.75 0.00	41.43 -5.92 0.00	42.32 -5.80 -0.93	41.61 -5.88 -1.54	43.23 -6.03 -2.12	44.39 -5.45 -2.45	44.61 -5.75 -1.25	41.54 -5.50 0.00	38.40 -5.24 0.00	38.78 -4.45 0.00	38.21 -4.58 0.00	36.89 -2.86 0.00	35.47 -3.30 0.00

CH_RES_SYRACUSE 23985	37.80 -0.11 0.00	33.06 -0.20 0.00	28.34 -0.23 0.00	28.76 -0.29 0.00	27.59 -0.25 0.00	29.03 -0.23 0.00	33.73 -0.20 0.00	36.32 0.00 0.00	40.82 -0.04 0.00	40.98 0.00 0.00	43.57 0.04 0.00	44.84 -0.09 0.00	47.35 0.00 0.00	47.84 0.00 -0.65	46.89 -0.14 -1.07	48.58 -0.05 -1.48	49.14 0.05 -1.71	49.98 0.00 -0.87	47.05 0.00 0.00	43.59 -0.04 0.00	43.27 0.04 0.00	42.84 0.04 0.00	39.79 0.04 0.00	38.81 0.04 0.00
CLINTON_WT_PWR 323605	37.46 -0.46 0.00	32.96 -0.30 0.00	28.37 -0.20 0.00	29.11 0.06 0.00	27.76 -0.08 0.00	29.09 -0.18 0.00	33.77 -0.17 0.00	35.63 -0.69 0.00	39.84 -1.02 0.00	40.04 -0.94 0.00	42.70 -0.83 0.00	44.03 -0.90 0.00	46.26 -1.09 0.00	46.01 -1.18 0.00	44.85 -1.10 0.00	45.97 -1.18 0.00	46.25 -1.14 0.00	48.13 -0.98 0.00	46.16 -0.89 0.00	42.76 -0.87 0.00	42.45 -0.78 0.00	42.02 -0.77 0.00	39.03 -0.72 0.00	37.99 -0.78 0.00
CLINTON___LFGE 323618	37.54 -0.38 0.00	33.03 -0.23 0.00	28.42 -0.14 0.00	29.20 0.15 0.00	27.81 -0.03 0.00	29.18 -0.09 0.00	33.87 -0.07 0.00	36.07 -0.25 0.00	40.37 -0.49 0.00	40.61 -0.37 0.00	43.44 -0.09 0.00	44.80 -0.13 0.00	47.07 -0.28 0.00	46.82 -0.38 0.00	45.54 -0.41 0.00	46.67 -0.47 0.00	46.49 -0.90 0.00	48.47 -0.64 0.00	46.48 -0.56 0.00	43.02 -0.61 0.00	42.76 -0.48 0.00	42.28 -0.51 0.00	39.27 -0.48 0.00	38.19 -0.58 0.00
COLONIE_LFGE___ 323577	39.62 1.71 0.00	35.02 1.76 0.00	30.02 1.46 0.00	30.24 1.19 0.00	29.06 1.22 0.00	30.70 1.43 0.00	35.40 1.46 0.00	37.96 1.63 0.00	43.11 2.25 0.00	42.87 1.89 0.00	45.31 1.78 0.00	47.04 2.11 0.00	49.62 2.27 0.00	48.47 2.41 1.13	46.28 2.21 1.88	46.82 2.26 2.59	46.52 2.13 2.99	49.80 2.21 1.52	49.17 2.12 0.00	45.68 2.05 0.00	45.05 1.82 0.00	44.72 1.93 0.00	41.46 1.71 0.00	40.82 2.05 0.00
CORNELL___ 23752	38.22 0.30 0.00	33.33 0.07 0.00	28.57 0.00 0.00	28.99 -0.06 0.00	27.81 -0.03 0.00	29.29 0.03 0.00	34.11 0.17 0.00	36.83 0.51 0.00	41.52 0.65 0.00	41.64 0.66 0.00	44.27 0.74 0.00	45.47 0.54 0.00	47.87 0.52 0.00	48.76 0.24 -1.33	48.39 0.23 -2.20	50.27 0.09 -3.03	51.13 0.24 -3.51	50.99 0.10 -1.78	47.61 0.56 0.00	44.20 0.57 0.00	43.92 0.69 0.00	43.48 0.68 0.00	40.35 0.60 0.00	39.27 0.50 0.00
COXSACKIE___GT 23611	41.33 3.41 0.00	36.15 2.89 0.00	30.94 2.37 0.00	31.23 2.18 0.00	29.90 2.06 0.00	31.58 2.31 0.00	36.75 2.82 0.00	39.70 3.38 0.00	45.28 4.41 0.00	45.29 4.30 0.00	47.97 4.44 0.00	49.78 4.85 0.00	52.56 5.21 0.00	59.09 5.52 -6.38	61.80 5.28 -10.57	67.07 5.37 -14.55	69.58 5.35 -16.84	63.10 5.45 -8.54	52.27 5.22 0.00	48.56 4.93 0.00	47.94 4.71 0.00	47.46 4.66 0.00	43.88 4.13 0.00	42.92 4.15 0.00
CRESCENT___HYD 24018	39.62 1.71 0.00	35.02 1.76 0.00	30.02 1.46 0.00	30.24 1.19 0.00	29.06 1.22 0.00	30.70 1.43 0.00	35.40 1.46 0.00	37.96 1.63 0.00	43.11 2.25 0.00	42.87 1.89 0.00	45.31 1.78 0.00	47.04 2.11 0.00	49.62 2.27 0.00	48.47 2.41 1.13	46.28 2.21 1.88	46.82 2.26 2.59	46.52 2.13 2.99	49.80 2.21 1.52	49.17 2.12 0.00	45.68 2.05 0.00	45.05 1.82 0.00	44.72 1.93 0.00	41.46 1.71 0.00	40.82 2.05 0.00
CRUCIBLE_METL_DRP 24180	37.80 -0.11 0.00	33.06 -0.20 0.00	28.34 -0.23 0.00	28.76 -0.29 0.00	27.59 -0.25 0.00	29.03 -0.23 0.00	33.73 -0.20 0.00	36.32 0.00 0.00	40.82 -0.04 0.00	40.98 0.00 0.00	43.57 0.04 0.00	44.84 -0.09 0.00	47.35 0.00 0.00	47.84 0.00 -0.65	46.89 -0.14 -1.07	48.58 -0.05 -1.48	49.14 0.05 -1.71	49.98 0.00 -0.87	47.05 0.00 0.00	43.59 -0.04 0.00	43.27 0.04 0.00	42.84 0.04 0.00	39.79 0.04 0.00	38.81 0.04 0.00
DANC___LFGE 323619	39.13 1.21 0.00	33.43 0.17 0.00	29.02 0.46 0.00	29.52 0.46 0.00	28.31 0.47 0.00	29.85 0.59 0.00	34.68 0.75 0.00	37.34 1.02 0.00	42.29 1.43 0.00	42.70 1.72 0.00	45.40 1.87 0.00	46.86 1.93 0.00	49.20 1.85 0.00	48.99 1.79 0.00	47.47 1.52 0.00	48.89 1.74 0.00	48.85 1.47 0.00	50.58 1.47 0.00	48.55 1.51 0.00	45.11 1.48 0.00	44.87 1.64 0.00	44.46 1.67 0.00	41.26 1.51 0.00	40.05 1.28 0.00
DANSKAMMER___1 23586	41.07 3.15 0.00	35.82 2.56 0.00	30.68 2.11 0.00	30.88 1.83 0.00	29.59 1.75 0.00	31.40 2.14 0.00	36.52 2.58 0.00	39.63 3.31 0.00	45.11 4.25 0.00	45.12 4.14 0.00	47.71 4.18 0.00	49.42 4.49 0.00	52.09 4.74 0.00	62.37 4.91 -10.27	67.70 4.73 -17.02	75.53 4.95 -23.44	79.44 4.93 -27.12	67.88 5.01 -13.76	51.66 4.61 0.00	48.13 4.49 0.00	47.55 4.32 0.00	47.07 4.28 0.00	43.80 4.05 0.00	42.88 4.11 0.00
DANSKAMMER___2 23589	41.07 3.15 0.00	35.82 2.56 0.00	30.68 2.11 0.00	30.88 1.83 0.00	29.59 1.75 0.00	31.40 2.14 0.00	36.52 2.58 0.00	39.63 3.31 0.00	45.11 4.25 0.00	45.12 4.14 0.00	47.71 4.18 0.00	49.42 4.49 0.00	52.09 4.74 0.00	62.37 4.91 -10.27	67.70 4.73 -17.02	75.53 4.95 -23.44	79.44 4.93 -27.12	67.88 5.01 -13.76	51.66 4.61 0.00	48.13 4.49 0.00	47.55 4.32 0.00	47.07 4.28 0.00	43.80 4.05 0.00	42.88 4.11 0.00
DANSKAMMER___3 23590	41.07 3.15 0.00	35.82 2.56 0.00	30.68 2.11 0.00	30.88 1.83 0.00	29.59 1.75 0.00	31.40 2.14 0.00	36.52 2.58 0.00	39.63 3.31 0.00	45.11 4.25 0.00	45.12 4.14 0.00	47.71 4.18 0.00	49.42 4.49 0.00	52.09 4.74 0.00	62.37 4.91 -10.27	67.70 4.73 -17.02	75.53 4.95 -23.44	79.44 4.93 -27.12	67.88 5.01 -13.76	51.66 4.61 0.00	48.13 4.49 0.00	47.55 4.32 0.00	47.07 4.28 0.00	43.80 4.05 0.00	42.88 4.11 0.00
DANSKAMMER___4 23591	41.07 3.15 0.00	35.82 2.56 0.00	30.68 2.11 0.00	30.88 1.83 0.00	29.59 1.75 0.00	31.40 2.14 0.00	36.52 2.58 0.00	39.63 3.31 0.00	45.11 4.25 0.00	45.12 4.14 0.00	47.71 4.18 0.00	49.42 4.49 0.00	52.09 4.74 0.00	62.37 4.91 -10.27	67.70 4.73 -17.02	75.53 4.95 -23.44	79.44 4.93 -27.12	67.88 5.01 -13.76	51.66 4.61 0.00	48.13 4.49 0.00	47.55 4.32 0.00	47.07 4.28 0.00	43.80 4.05 0.00	42.88 4.11 0.00
DANSKAMMER___DIESEL 23592	41.07 3.15 0.00	35.82 2.56 0.00	30.68 2.11 0.00	30.88 1.83 0.00	29.59 1.75 0.00	31.40 2.14 0.00	36.52 2.58 0.00	39.63 3.31 0.00	45.11 4.25 0.00	45.12 4.14 0.00	47.71 4.18 0.00	49.42 4.49 0.00	52.09 4.74 0.00	62.37 4.91 -10.27	67.70 4.73 -17.02	75.53 4.95 -23.44	79.44 4.93 -27.12	67.88 5.01 -13.76	51.66 4.61 0.00	48.13 4.49 0.00	47.55 4.32 0.00	47.07 4.28 0.00	43.80 4.05 0.00	42.88 4.11 0.00
DASHVILLE___HYD 23610	39.85 1.93 0.00	34.72 1.46 0.00	29.79 1.23 0.00	29.89 0.84 0.00	28.76 0.92 0.00	30.43 1.17 0.00	35.57 1.63 0.00	38.76 2.43 0.00	44.21 3.35 0.00	44.51 3.52 0.00	47.14 3.61 0.00	48.88 3.95 0.00	51.66 4.31 0.00	61.71 4.44 -10.08	66.83 4.18 -16.69	74.52 4.38 -22.99	78.35 4.36 -26.60	67.03 4.42 -13.50	51.10 4.05 0.00	47.43 3.80 0.00	46.86 3.63 0.00	46.34 3.55 0.00	42.85 3.10 0.00	41.60 2.83 0.00
DELAWARE___LFGE 323621	39.32 1.40 0.00	34.29 1.03 0.00	29.48 0.91 0.00	29.81 0.76 0.00	28.59 0.75 0.00	30.20 0.94 0.00	35.06 1.12 0.00	37.85 1.53 0.00	42.74 1.88 0.00	42.91 1.93 0.00	45.57 2.05 0.00	47.09 2.16 0.00	49.72 2.37 0.00	52.60 2.41 -3.00	53.18 2.25 -4.97	56.40 2.40 -6.85	57.78 2.46 -7.93	55.64 2.50 -4.02	49.40 2.35 0.00	45.77 2.14 0.00	45.26 2.03 0.00	44.80 2.01 0.00	41.54 1.79 0.00	40.44 1.67 0.00



DOGLEVILLE___HYD 23807	43.83 5.92 0.00	38.18 4.92 0.00	32.85 4.28 0.00	33.32 4.27 0.00	32.04 4.20 0.00	33.68 4.42 0.00	39.16 5.23 0.00	42.14 5.81 0.00	47.65 6.78 0.00	47.83 6.84 0.00	50.71 7.18 0.00	52.30 7.37 0.00	55.12 7.77 0.00	55.03 7.83 0.00	53.49 7.54 0.00	55.02 7.87 0.00	55.39 8.01 0.00	57.31 8.20 0.00	54.86 7.81 0.00	47.43 3.80 0.00	46.99 3.76 0.00	46.60 3.81 0.00	43.33 3.58 0.00	42.22 3.45 0.00
DUNKIRK___1 23563	34.66 -3.26 0.00	30.07 -3.19 0.00	25.65 -2.91 0.00	26.06 -2.99 0.00	25.03 -2.81 0.00	26.42 -2.84 0.00	30.51 -3.43 0.00	33.20 -3.12 0.00	37.02 -3.84 0.00	37.30 -3.69 0.00	39.22 -4.31 0.00	39.63 -5.30 0.00	41.95 -5.40 0.00	43.09 -5.24 -1.14	42.51 -5.33 -1.89	44.65 -5.09 -2.60	45.70 -4.69 -3.01	45.43 -5.21 -1.53	41.92 -5.13 0.00	38.57 -5.06 0.00	38.69 -4.54 0.00	38.26 -4.54 0.00	36.81 -2.94 0.00	35.59 -3.18 0.00
DUNKIRK___2 23564	34.66 -3.26 0.00	30.07 -3.19 0.00	25.65 -2.91 0.00	26.06 -2.99 0.00	25.03 -2.81 0.00	26.42 -2.84 0.00	30.51 -3.43 0.00	33.20 -3.12 0.00	37.02 -3.84 0.00	37.30 -3.69 0.00	39.22 -4.31 0.00	39.63 -5.30 0.00	41.95 -5.40 0.00	43.09 -5.24 -1.14	42.51 -5.33 -1.89	44.65 -5.09 -2.60	45.70 -4.69 -3.01	45.43 -5.21 -1.53	41.92 -5.13 0.00	38.57 -5.06 0.00	38.69 -4.54 0.00	38.26 -4.54 0.00	36.81 -2.94 0.00	35.59 -3.18 0.00
DUNKIRK___3 23565	34.92 -3.00 0.00	30.30 -2.96 0.00	25.88 -2.69 0.00	26.29 -2.76 0.00	25.22 -2.62 0.00	26.63 -2.63 0.00	30.71 -3.22 0.00	33.42 -2.91 0.00	37.23 -3.64 0.00	37.50 -3.48 0.00	39.57 -3.96 0.00	39.99 -4.94 0.00	42.33 -5.02 0.00	43.47 -4.86 -1.14	42.87 -4.96 -1.88	44.97 -4.76 -2.59	46.02 -4.36 -3.00	45.82 -4.81 -1.52	42.30 -4.75 0.00	38.96 -4.67 0.00	39.08 -4.15 0.00	38.60 -4.19 0.00	37.05 -2.70 0.00	35.82 -2.95 0.00
DUNKIRK___4 23566	34.92 -3.00 0.00	30.30 -2.96 0.00	25.88 -2.69 0.00	26.29 -2.76 0.00	25.22 -2.62 0.00	26.63 -2.63 0.00	30.71 -3.22 0.00	33.42 -2.91 0.00	37.23 -3.64 0.00	37.50 -3.48 0.00	39.57 -3.96 0.00	39.99 -4.94 0.00	42.33 -5.02 0.00	43.47 -4.86 -1.14	42.87 -4.96 -1.88	44.97 -4.76 -2.59	46.02 -4.36 -3.00	45.82 -4.81 -1.52	42.30 -4.75 0.00	38.96 -4.67 0.00	39.08 -4.15 0.00	38.60 -4.19 0.00	37.05 -2.70 0.00	35.82 -2.95 0.00
EAST HAMPTON___GT 23717	47.28 6.37 -2.99	39.91 5.52 -1.13	35.39 4.91 -1.91	33.44 4.39 0.00	32.65 4.51 -0.30	35.73 4.83 -1.64	40.54 5.84 -0.77	50.91 6.87 -7.72	54.91 9.11 -4.94	58.80 9.80 -8.02	65.89 10.84 -11.53	68.15 11.59 -11.63	68.75 12.55 -8.85	71.77 12.79 -11.78	81.34 12.87 -22.52	87.00 12.97 -26.89	91.62 13.13 -31.11	84.05 13.75 -21.18	71.26 12.33 -11.89	68.36 10.78 -13.95	66.96 10.16 -13.57	65.68 9.71 -13.17	59.20 8.63 -10.82	53.72 7.72 -7.23
EAST RIVER___6 23660	41.18 3.26 0.00	35.92 2.66 0.00	30.76 2.20 0.00	30.88 1.83 0.00	29.68 1.84 0.00	31.37 2.11 0.00	36.62 2.68 0.00	40.10 3.78 0.00	45.82 4.94 -0.02	53.50 5.04 -7.48	55.41 5.22 -6.66	59.63 5.66 -9.03	61.60 6.16 -8.09	65.25 6.28 -11.78	71.49 6.02 -19.52	80.15 6.13 -26.88	84.60 6.11 -31.10	71.18 6.29 -15.78	58.35 5.93 -5.37	52.86 5.50 -3.73	53.71 5.27 -5.20	52.47 5.22 -4.46	44.40 4.65 0.00	43.07 4.30 0.00
EAST RIVER___7 23524	41.18 3.26 0.00	35.92 2.66 0.00	30.76 2.20 0.00	30.88 1.83 0.00	29.68 1.84 0.00	31.37 2.11 0.00	36.62 2.68 0.00	40.10 3.78 0.00	45.82 4.94 -0.02	53.50 5.04 -7.48	55.41 5.22 -6.66	59.63 5.66 -9.03	61.60 6.16 -8.09	65.25 6.28 -11.78	71.49 6.02 -19.52	80.15 6.13 -26.88	84.60 6.11 -31.10	71.18 6.29 -15.78	58.35 5.93 -5.37	52.86 5.50 -3.73	53.71 5.27 -5.20	52.47 5.22 -4.46	44.40 4.65 0.00	43.07 4.30 0.00
EAST_HAMPTON___DIESEL 23722	47.28 6.37 -2.99	39.91 5.52 -1.13	35.39 4.91 -1.91	33.44 4.39 0.00	32.65 4.51 -0.30	35.73 4.83 -1.64	40.54 5.84 -0.77	50.91 6.87 -7.72	54.91 9.11 -4.94	58.80 9.80 -8.02	65.89 10.84 -11.53	68.15 11.59 -11.63	68.75 12.55 -8.85	71.77 12.79 -11.78	81.34 12.87 -22.52	87.00 12.97 -26.89	91.62 13.13 -31.11	84.05 13.75 -21.18	71.26 12.33 -11.89	68.36 10.78 -13.95	66.96 10.16 -13.57	65.68 9.71 -13.17	59.20 8.63 -10.82	53.72 7.72 -7.23
EAST_RIVER___1 323558	41.18 3.26 0.00	35.89 2.63 0.00	30.76 2.20 0.00	30.88 1.83 0.00	29.65 1.81 0.00	31.37 2.11 0.00	36.62 2.68 0.00	40.07 3.74 0.00	45.78 4.90 -0.02	53.41 5.00 -7.43	55.33 5.18 -6.62	59.52 5.62 -8.98	61.50 6.11 -8.04	65.20 6.23 -11.78	71.40 5.93 -19.52	80.11 6.08 -26.88	84.51 6.02 -31.10	71.13 6.24 -15.78	58.27 5.88 -5.34	52.79 5.45 -3.70	53.63 5.23 -5.17	52.40 5.18 -4.43	44.36 4.61 0.00	43.03 4.26 0.00
EAST_RIVER___2 323559	41.18 3.26 0.00	35.92 2.66 0.00	30.76 2.20 0.00	30.88 1.83 0.00	29.68 1.84 0.00	31.37 2.11 0.00	36.62 2.68 0.00	40.10 3.78 0.00	45.82 4.94 -0.02	53.50 5.04 -7.48	55.41 5.22 -6.66	59.63 5.66 -9.03	61.60 6.16 -8.09	65.25 6.28 -11.78	71.49 6.02 -19.52	80.15 6.13 -26.88	84.60 6.11 -31.10	71.18 6.29 -15.78	58.35 5.93 -5.37	52.86 5.50 -3.73	53.71 5.27 -5.20	52.47 5.22 -4.46	44.40 4.65 0.00	43.07 4.30 0.00
EAST___DELAWARE_HYD 23607	40.08 2.16 0.00	34.96 1.70 0.00	30.05 1.49 0.00	30.36 1.31 0.00	29.06 1.22 0.00	30.70 1.43 0.00	35.57 1.63 0.00	38.54 2.22 0.00	43.76 2.90 0.00	43.93 2.95 0.00	46.62 3.09 0.00	48.30 3.37 0.00	51.00 3.65 0.00	59.80 3.78 -8.83	64.12 3.54 -14.63	70.97 3.68 -20.15	74.49 3.79 -23.32	64.92 3.98 -11.83	50.81 3.76 0.00	47.21 3.58 0.00	46.65 3.42 0.00	46.22 3.42 0.00	42.81 3.06 0.00	41.68 2.91 0.00
ELEC_TRO_TEK 24086	44.59 3.68 -2.99	37.45 3.06 -1.13	33.05 2.57 -1.91	31.23 2.18 0.00	30.34 2.20 -0.30	33.42 2.52 -1.64	37.83 3.12 -0.77	48.11 4.07 -7.72	50.99 5.19 -4.94	54.21 5.20 -8.02	60.45 5.40 -11.53	62.36 5.80 -11.63	62.54 6.35 -8.85	65.35 6.37 -11.78	74.68 6.20 -22.52	80.26 6.22 -26.89	84.71 6.21 -31.11	76.83 6.33 -21.18	65.05 6.12 -11.89	63.17 5.58 -13.95	62.16 5.36 -13.57	61.18 5.22 -13.17	55.26 4.69 -10.82	50.47 4.46 -7.24
ELLENBURG_WT_PWR 323604	37.46 -0.46 0.00	32.96 -0.30 0.00	28.37 -0.20 0.00	29.11 0.06 0.00	27.76 -0.08 0.00	29.09 -0.18 0.00	33.77 -0.17 0.00	35.63 -0.69 0.00	39.84 -1.02 0.00	40.04 -0.94 0.00	42.70 -0.83 0.00	44.03 -0.90 0.00	46.26 -1.09 0.00	46.01 -1.18 0.00	44.85 -1.10 0.00	45.97 -1.18 0.00	46.25 -1.14 0.00	48.13 -0.98 0.00	46.16 -0.89 0.00	42.76 -0.87 0.00	42.45 -0.78 0.00	42.02 -0.77 0.00	39.03 -0.72 0.00	37.99 -0.78 0.00
EMPIRE_CC_1 323656	38.94 1.02 0.00	34.42 1.16 0.00	29.56 1.00 0.00	29.78 0.73 0.00	28.62 0.78 0.00	30.23 0.97 0.00	34.95 1.02 0.00	37.45 1.13 0.00	42.42 1.55 0.00	42.34 1.35 0.00	44.75 1.22 0.00	46.41 1.48 0.00	48.96 1.61 0.00	46.54 1.75 2.40	43.54 1.56 3.97	43.28 1.60 5.47	42.48 1.42 6.33	47.32 1.42 3.21	48.41 1.36 0.00	45.07 1.44 0.00	44.48 1.25 0.00	44.03 1.24 0.00	40.82 1.07 0.00	40.09 1.32 0.00
EMPIRE_CC_2 323658	38.94 1.02 0.00	34.42 1.16 0.00	29.56 1.00 0.00	29.78 0.73 0.00	28.62 0.78 0.00	30.23 0.97 0.00	34.95 1.02 0.00	37.45 1.13 0.00	42.42 1.55 0.00	42.34 1.35 0.00	44.75 1.22 0.00	46.41 1.48 0.00	48.96 1.61 0.00	46.54 1.75 2.40	43.54 1.56 3.97	43.28 1.60 5.47	42.48 1.42 6.33	47.32 1.42 3.21	48.41 1.36 0.00	45.07 1.44 0.00	44.48 1.25 0.00	44.03 1.24 0.00	40.82 1.07 0.00	40.09 1.32 0.00

E_CANADA_CAP_HY 24051	36.93 -0.99 0.00	32.46 -0.80 0.00	27.71 -0.86 0.00	28.06 -0.99 0.00	26.98 -0.86 0.00	28.50 -0.76 0.00	32.75 -1.19 0.00	35.42 -0.91 0.00	40.90 0.04 0.00	40.98 0.00 0.00	43.57 0.04 0.00	45.11 0.18 0.00	47.73 0.38 0.00	47.62 0.42 0.00	46.14 0.18 0.00	47.66 0.52 0.00	48.05 0.66 0.00	50.04 0.93 0.00	47.99 0.94 0.00	44.29 0.65 0.00	43.53 0.30 0.00	43.35 0.56 0.00	40.11 0.36 0.00	39.16 0.39 0.00
E_CANADA_MHWK_HY 24050	43.83 5.92 0.00	38.18 4.92 0.00	32.85 4.28 0.00	33.32 4.27 0.00	32.04 4.20 0.00	33.68 4.42 0.00	39.16 5.23 0.00	42.14 5.81 0.00	47.65 6.78 0.00	47.83 6.84 0.00	50.71 7.18 0.00	52.30 7.37 0.00	55.12 7.77 0.00	55.03 7.83 0.00	53.49 7.54 0.00	55.02 7.87 0.00	55.39 8.01 0.00	57.31 8.20 0.00	54.86 7.81 0.00	47.43 3.80 0.00	46.99 3.76 0.00	46.60 3.81 0.00	43.33 3.58 0.00	42.22 3.45 0.00
E_FISHKILL___LBMP 23776	40.53 2.62 0.00	35.42 2.16 0.00	30.39 1.83 0.00	30.56 1.51 0.00	29.32 1.48 0.00	31.05 1.79 0.00	36.11 2.17 0.00	39.30 2.98 0.00	44.83 3.96 0.00	44.96 3.98 0.00	47.66 4.14 0.00	49.42 4.49 0.00	52.23 4.88 0.00	64.26 5.00 -12.07	70.72 4.78 -19.99	79.58 4.90 -27.53	84.12 4.88 -31.86	70.23 4.96 -16.16	51.71 4.66 0.00	47.99 4.36 0.00	47.38 4.15 0.00	46.90 4.11 0.00	43.41 3.66 0.00	42.22 3.45 0.00
FAR ROCKAWAY___4 23548	45.46 4.55 -3.00	38.15 3.76 -1.13	33.65 3.17 -1.92	31.79 2.73 -0.01	30.88 2.73 -0.31	34.01 3.10 -1.65	38.41 3.70 -0.77	48.81 4.76 -7.72	51.85 6.05 -4.94	55.11 6.11 -8.02	61.06 6.01 -11.53	63.08 6.51 -11.63	62.69 6.49 -8.85	65.44 6.47 -11.78	74.68 6.20 -22.52	80.21 6.18 -26.89	84.75 6.25 -31.11	76.88 6.58 -21.18	65.19 6.26 -11.89	63.78 6.20 -13.95	62.77 5.97 -13.57	62.34 6.38 -13.17	56.69 6.12 -10.82	51.80 5.74 -7.29
FARRAGUT___LBMP 323566	41.10 3.19 0.00	35.85 2.59 0.00	30.74 2.17 0.00	30.85 1.80 0.00	29.65 1.81 0.00	31.34 2.08 0.00	36.58 2.65 0.00	40.03 3.71 0.00	45.74 4.86 -0.02	53.38 4.92 -7.48	55.28 5.09 -6.66	59.49 5.53 -9.03	61.46 6.01 -8.09	65.11 6.14 -11.78	71.31 5.84 -19.52	80.01 5.99 -26.88	84.41 5.92 -31.10	71.03 6.14 -15.78	58.21 5.79 -5.37	52.77 5.41 -3.73	53.58 5.14 -5.20	52.34 5.09 -4.46	44.28 4.53 0.00	42.99 4.23 0.00
FENNER___WINDPWR 24204	38.68 0.76 0.00	33.59 0.33 0.00	28.91 0.34 0.00	29.34 0.29 0.00	28.15 0.31 0.00	29.64 0.38 0.00	34.45 0.51 0.00	37.12 0.80 0.00	41.88 1.02 0.00	42.09 1.11 0.00	44.79 1.26 0.00	46.14 1.21 0.00	48.63 1.28 0.00	48.94 1.27 -0.47	47.84 1.10 -0.78	49.40 1.18 -1.07	49.91 1.28 -1.24	51.02 1.28 -0.63	48.32 1.27 0.00	44.77 1.13 0.00	44.40 1.17 0.00	43.95 1.16 0.00	40.82 1.07 0.00	39.74 0.97 0.00
FIBERTEK___ENERGY 23856	37.80 -0.11 0.00	33.06 -0.20 0.00	28.34 -0.23 0.00	28.76 -0.29 0.00	27.59 -0.25 0.00	29.03 -0.23 0.00	33.73 -0.20 0.00	36.32 0.00 0.00	40.82 -0.04 0.00	40.98 0.00 0.00	43.57 0.04 0.00	44.84 -0.09 0.00	47.35 0.00 0.00	47.84 0.00 -0.65	46.89 -0.14 -1.07	48.58 -0.05 -1.48	49.14 0.05 -1.71	49.98 0.00 -0.87	47.05 0.00 0.00	43.59 -0.04 0.00	43.27 0.04 0.00	42.84 0.04 0.00	39.79 0.04 0.00	38.81 0.04 0.00
FITZPATRICK____ 23598	36.89 -1.02 0.00	32.29 -0.96 0.00	27.68 -0.89 0.00	28.15 -0.90 0.00	26.98 -0.86 0.00	28.39 -0.88 0.00	32.92 -1.02 0.00	35.34 -0.98 0.00	39.68 -1.19 0.00	39.84 -1.15 0.00	42.35 -1.18 0.00	43.58 -1.35 0.00	45.98 -1.37 0.00	46.22 -1.37 -0.39	45.23 -1.38 -0.65	46.63 -1.41 -0.90	47.10 -1.33 -1.04	48.26 -1.38 -0.53	45.73 -1.32 0.00	42.37 -1.27 0.00	42.02 -1.21 0.00	41.59 -1.20 0.00	38.72 -1.03 0.00	37.84 -0.93 0.00
FORT ORANGE____ 23900	39.47 1.55 0.00	34.76 1.50 0.00	29.85 1.29 0.00	30.04 0.99 0.00	28.90 1.06 0.00	30.49 1.23 0.00	35.29 1.36 0.00	37.96 1.63 0.00	43.03 2.17 0.00	42.70 1.72 0.00	45.09 1.57 0.00	46.77 1.84 0.00	49.39 2.04 0.00	48.89 2.12 0.43	47.22 1.98 0.70	48.20 2.03 0.97	48.21 1.94 1.12	50.55 2.01 0.57	48.93 1.88 0.00	45.42 1.79 0.00	44.83 1.60 0.00	44.42 1.63 0.00	41.18 1.43 0.00	40.40 1.63 0.00
FORT_DRUM_COGEN 23780	39.13 1.21 0.00	33.43 0.17 0.00	29.02 0.46 0.00	29.52 0.46 0.00	28.31 0.47 0.00	29.85 0.59 0.00	34.68 0.75 0.00	37.31 0.98 0.00	42.25 1.39 0.00	42.66 1.68 0.00	45.35 1.83 0.00	46.82 1.89 0.00	49.15 1.80 0.00	48.94 1.75 0.00	47.42 1.47 0.00	48.84 1.70 0.00	48.81 1.42 0.00	50.58 1.47 0.00	48.55 1.51 0.00	45.07 1.44 0.00	44.83 1.60 0.00	44.42 1.63 0.00	41.22 1.47 0.00	40.01 1.24 0.00
FPL_FAR_ROCK_GT1 24212	45.46 4.55 -3.00	38.15 3.76 -1.13	33.65 3.17 -1.92	31.79 2.73 -0.01	30.88 2.73 -0.31	34.01 3.10 -1.65	38.41 3.70 -0.77	48.81 4.76 -7.72	51.85 6.05 -4.94	55.11 6.11 -8.02	61.06 6.01 -11.53	63.08 6.51 -11.63	62.69 6.49 -8.85	65.44 6.47 -11.78	74.68 6.20 -22.52	80.21 6.18 -26.89	84.75 6.25 -31.11	76.88 6.58 -21.18	65.19 6.26 -11.89	63.78 6.20 -13.95	62.77 5.97 -13.57	62.34 6.38 -13.17	56.69 6.12 -10.82	51.80 5.74 -7.29
FPL_FAR_ROCK_GT2 23815	45.46 4.55 -3.00	38.15 3.76 -1.13	33.65 3.17 -1.92	31.79 2.73 -0.01	30.88 2.73 -0.31	34.01 3.10 -1.65	38.41 3.70 -0.77	48.81 4.76 -7.72	51.85 6.05 -4.94	55.11 6.11 -8.02	61.06 6.01 -11.53	63.08 6.51 -11.63	62.69 6.49 -8.85	65.44 6.47 -11.78	74.68 6.20 -22.52	80.21 6.18 -26.89	84.75 6.25 -31.11	76.88 6.58 -21.18	65.19 6.26 -11.89	63.78 6.20 -13.95	62.77 5.97 -13.57	62.34 6.38 -13.17	56.69 6.12 -10.82	51.80 5.74 -7.29
FRANKLIN_FALL_HYD 24054	37.50 -0.42 0.00	32.96 -0.30 0.00	28.39 -0.17 0.00	29.17 0.12 0.00	27.78 -0.06 0.00	29.15 -0.12 0.00	33.87 -0.07 0.00	35.78 -0.54 0.00	40.05 -0.82 0.00	40.25 -0.74 0.00	42.96 -0.57 0.00	44.30 -0.63 0.00	46.45 -0.90 0.00	46.16 -1.04 0.00	44.99 -0.97 0.00	46.11 -1.04 0.00	46.25 -1.14 0.00	48.23 -0.88 0.00	46.30 -0.75 0.00	42.85 -0.79 0.00	42.67 -0.56 0.00	42.24 -0.56 0.00	39.23 -0.52 0.00	38.11 -0.66 0.00
FREEPORT_EQUS_GT1 23764	45.04 4.13 -2.99	37.81 3.43 -1.13	33.39 2.91 -1.91	31.52 2.47 0.00	30.65 2.51 -0.30	33.77 2.87 -1.64	38.27 3.56 -0.77	48.58 4.54 -7.72	51.60 5.80 -4.94	54.82 5.82 -8.02	61.15 6.09 -11.53	62.94 6.38 -11.63	63.16 6.96 -8.85	65.77 6.80 -11.78	75.14 6.66 -22.52	80.68 6.65 -26.89	85.18 6.68 -31.11	77.37 7.07 -21.18	65.57 6.63 -11.89	63.78 6.20 -13.95	62.73 5.92 -13.57	61.78 5.82 -13.17	55.90 5.33 -10.82	51.06 5.04 -7.25
FULTON COGEN____ 23766	37.54 -0.38 0.00	32.83 -0.43 0.00	28.14 -0.43 0.00	28.59 -0.46 0.00	27.37 -0.47 0.00	28.82 -0.44 0.00	33.50 -0.44 0.00	36.03 -0.29 0.00	40.49 -0.37 0.00	40.66 -0.33 0.00	43.22 -0.30 0.00	44.53 -0.40 0.00	46.97 -0.38 0.00	47.32 -0.38 -0.51	46.29 -0.51 -0.84	47.88 -0.42 -1.16	48.39 -0.33 -1.34	49.40 -0.39 -0.68	46.63 -0.42 0.00	43.19 -0.44 0.00	42.88 -0.35 0.00	42.45 -0.34 0.00	39.43 -0.32 0.00	38.50 -0.27 0.00
FULTON___LFGE 323630	40.23 2.31 0.00	35.55 2.29 0.00	30.25 1.69 0.00	30.65 1.60 0.00	29.57 1.73 0.00	31.05 1.79 0.00	35.63 1.70 0.00	38.47 2.14 0.00	44.30 3.43 0.00	44.26 3.28 0.00	47.05 3.53 0.00	48.66 3.73 0.00	51.61 4.26 0.00	50.96 4.25 0.49	49.10 3.95 0.81	50.42 4.38 1.11	50.75 4.64 1.28	53.81 5.35 0.65	52.27 5.22 0.00	47.99 4.36 0.00	46.91 3.67 0.00	46.69 3.89 0.00	43.29 3.54 0.00	42.49 3.72 0.00

Freeport___CT2 23818	45.04 4.13 -2.99	37.81 3.43 -1.13	33.39 2.91 -1.91	31.52 2.47 0.00	30.65 2.51 -0.30	33.77 2.87 -1.64	38.27 3.56 -0.77	48.58 4.54 -7.72	51.60 5.80 -4.94	54.82 5.82 -8.02	61.15 6.09 -11.53	62.94 6.38 -11.63	63.16 6.96 -8.85	65.77 6.80 -11.78	75.14 6.66 -22.52	80.68 6.65 -26.89	85.18 6.68 -31.11	77.37 7.07 -21.18	65.57 6.63 -11.89	63.78 6.20 -13.95	62.73 5.92 -13.57	61.78 5.82 -13.17	55.90 5.33 -10.82	51.06 5.04 -7.25
G.F.CEMENT___DRP 24184	39.44 1.52 0.00	34.96 1.70 0.00	29.91 1.34 0.00	30.13 1.07 0.00	28.79 0.95 0.00	30.46 1.20 0.00	34.95 1.02 0.00	37.49 1.16 0.00	42.54 1.68 0.00	42.46 1.48 0.00	44.96 1.44 0.00	46.68 1.75 0.00	49.10 1.75 0.00	48.58 1.89 0.50	46.87 1.75 0.83	47.79 1.79 1.15	47.67 1.61 1.33	50.11 1.67 0.67	48.65 1.60 0.00	45.29 1.66 0.00	44.57 1.34 0.00	44.59 1.80 0.00	41.30 1.55 0.00	41.10 2.33 0.00
GARDENVILLE___LBMP 24039	34.92 -3.00 0.00	30.33 -2.93 0.00	25.82 -2.74 0.00	26.26 -2.79 0.00	25.19 -2.64 0.00	26.57 -2.69 0.00	30.48 -3.46 0.00	33.31 -3.01 0.00	36.94 -3.92 0.00	37.46 -3.52 0.00	39.70 -3.83 0.00	39.90 -5.03 0.00	42.19 -5.16 -1.00	43.24 -4.96 -1.66	42.51 -5.10 -2.28	44.29 -5.14 -2.28	45.43 -4.60 -2.64	45.49 -4.96 -1.34	42.25 -4.80 0.00	38.92 -4.71 0.00	39.21 -4.02 0.00	38.64 -4.15 0.00	37.17 -2.58 0.00	35.82 -2.95 0.00
GENERAL___MILLS 23808	34.92 -3.00 0.00	30.33 -2.93 0.00	25.82 -2.74 0.00	26.26 -2.79 0.00	25.19 -2.64 0.00	26.57 -2.69 0.00	30.48 -3.46 0.00	33.31 -3.01 0.00	36.94 -3.92 0.00	37.46 -3.52 0.00	39.74 -3.79 0.00	39.94 -4.99 0.00	42.24 -5.11 0.00	43.31 -4.91 -1.02	42.59 -5.05 -1.69	44.38 -5.09 -2.33	45.53 -4.55 -2.69	45.57 -4.91 -1.37	42.25 -4.80 0.00	38.96 -4.67 0.00	39.25 -3.98 0.00	38.68 -4.11 0.00	37.21 -2.54 0.00	35.82 -2.95 0.00
GE_PLASTICS___DRP 24183	39.13 1.21 0.00	34.42 1.16 0.00	29.56 1.00 0.00	29.81 0.76 0.00	28.65 0.81 0.00	30.23 0.97 0.00	34.99 1.05 0.00	37.49 1.16 0.00	42.37 1.51 0.00	42.09 1.11 0.00	44.53 1.00 0.00	46.14 1.21 0.00	48.68 1.33 0.00	46.92 1.42 1.69	44.44 1.29 2.79	44.62 1.32 3.85	44.16 1.23 4.45	48.13 1.28 2.26	48.23 1.18 0.00	44.81 1.18 0.00	44.23 0.99 0.00	43.82 1.03 0.00	40.70 0.95 0.00	39.97 1.20 0.00
GILBOA___1 23756	39.25 1.33 0.00	34.39 1.13 0.00	29.51 0.94 0.00	29.78 0.73 0.00	28.59 0.75 0.00	30.20 0.94 0.00	35.02 1.09 0.00	37.81 1.49 0.00	42.82 1.96 0.00	42.91 1.93 0.00	45.49 1.96 0.00	47.09 2.16 0.00	49.67 2.32 0.00	54.25 2.41 -4.65	55.91 2.25 -7.70	60.11 2.36 -10.61	61.98 2.32 -12.27	57.69 2.36 -6.23	49.26 2.21 0.00	45.73 2.09 0.00	45.18 1.95 0.00	44.72 1.93 0.00	41.46 1.71 0.00	40.47 1.71 0.00
GILBOA___2 23757	39.25 1.33 0.00	34.39 1.13 0.00	29.51 0.94 0.00	29.78 0.73 0.00	28.59 0.75 0.00	30.20 0.94 0.00	35.02 1.09 0.00	37.81 1.49 0.00	42.82 1.96 0.00	42.91 1.93 0.00	45.49 1.96 0.00	47.09 2.16 0.00	49.67 2.32 0.00	54.25 2.41 -4.65	55.91 2.25 -7.70	60.11 2.36 -10.61	61.98 2.32 -12.27	57.69 2.36 -6.23	49.26 2.21 0.00	45.73 2.09 0.00	45.18 1.95 0.00	44.72 1.93 0.00	41.46 1.71 0.00	40.47 1.71 0.00
GILBOA___3 23758	39.25 1.33 0.00	34.39 1.13 0.00	29.51 0.94 0.00	29.78 0.73 0.00	28.59 0.75 0.00	30.20 0.94 0.00	35.02 1.09 0.00	37.81 1.49 0.00	42.82 1.96 0.00	42.91 1.93 0.00	45.49 1.96 0.00	47.09 2.16 0.00	49.67 2.32 0.00	54.25 2.41 -4.65	55.91 2.25 -7.70	60.11 2.36 -10.61	61.98 2.32 -12.27	57.69 2.36 -6.23	49.26 2.21 0.00	45.73 2.09 0.00	45.18 1.95 0.00	44.72 1.93 0.00	41.46 1.71 0.00	40.47 1.71 0.00
GILBOA___4 23759	39.25 1.33 0.00	34.39 1.13 0.00	29.51 0.94 0.00	29.78 0.73 0.00	28.59 0.75 0.00	30.20 0.94 0.00	35.02 1.09 0.00	37.81 1.49 0.00	42.82 1.96 0.00	42.91 1.93 0.00	45.49 1.96 0.00	47.09 2.16 0.00	49.67 2.32 0.00	54.25 2.41 -4.65	55.91 2.25 -7.70	60.11 2.36 -10.61	61.98 2.32 -12.27	57.69 2.36 -6.23	49.26 2.21 0.00	45.73 2.09 0.00	45.18 1.95 0.00	44.72 1.93 0.00	41.46 1.71 0.00	40.47 1.71 0.00
GILBOA___ 23599	39.25 1.33 0.00	34.39 1.13 0.00	29.51 0.94 0.00	29.78 0.73 0.00	28.59 0.75 0.00	30.20 0.94 0.00	35.02 1.09 0.00	37.81 1.49 0.00	42.82 1.96 0.00	42.91 1.93 0.00	45.49 1.96 0.00	47.09 2.16 0.00	49.67 2.32 0.00	54.25 2.41 -4.65	55.91 2.25 -7.70	60.11 2.36 -10.61	61.98 2.32 -12.27	57.69 2.36 -6.23	49.26 2.21 0.00	45.73 2.09 0.00	45.18 1.95 0.00	44.72 1.93 0.00	41.46 1.71 0.00	40.47 1.71 0.00
GINNA___ 23603	35.11 -2.81 0.00	30.20 -3.06 0.00	25.85 -2.71 0.00	26.55 -2.50 0.00	25.14 -2.70 0.00	26.69 -2.58 0.00	30.85 -3.09 0.00	33.64 -2.69 0.00	37.72 -3.15 0.00	38.07 -2.91 0.00	40.70 -2.83 0.00	41.52 -3.41 0.00	43.80 -3.55 0.00	44.53 -3.40 -0.74	43.49 -3.68 -1.22	45.19 -3.63 -1.68	46.01 -3.32 -1.94	46.71 -3.39 -0.98	43.76 -3.29 0.00	40.32 -3.32 0.00	40.25 -2.98 0.00	39.80 -3.00 0.00	37.36 -2.38 0.00	36.13 -2.64 0.00
GLEN PARK___ 23778	39.25 1.33 0.00	33.46 0.20 0.00	29.08 0.51 0.00	29.57 0.52 0.00	28.37 0.53 0.00	29.91 0.64 0.00	34.79 0.85 0.00	37.45 1.13 0.00	42.46 1.59 0.00	42.87 1.89 0.00	45.62 2.09 0.00	47.04 2.11 0.00	49.43 2.08 0.00	49.18 1.98 0.00	47.65 1.70 0.00	49.08 1.93 0.00	49.04 1.66 0.00	50.83 1.72 0.00	48.79 1.74 0.00	45.29 1.66 0.00	45.05 1.82 0.00	44.63 1.84 0.00	41.42 1.67 0.00	40.16 1.40 0.00
GLENWOOD_IC_1_G5 23712	44.47 3.56 -2.99	37.32 2.93 -1.13	32.93 2.46 -1.91	31.11 2.06 0.00	30.23 2.09 -0.30	33.33 2.43 -1.64	37.66 2.95 -0.77	47.96 3.92 -7.72	50.91 5.11 -4.94	54.17 5.16 -8.02	60.32 5.27 -11.53	62.09 5.53 -11.63	62.26 6.06 -8.85	65.02 6.04 -11.78	74.27 5.79 -22.52	79.93 5.89 -26.89	84.37 5.88 -31.11	76.43 6.14 -21.18	64.82 5.88 -11.89	63.21 5.63 -13.95	62.25 5.45 -13.57	61.48 5.52 -13.17	55.46 4.89 -10.82	50.59 4.57 -7.24
GLENWOOD_IC_2_G1 23688	44.32 3.41 -2.99	37.18 2.79 -1.13	32.82 2.34 -1.91	31.03 1.98 0.00	30.12 1.98 -0.30	33.21 2.31 -1.64	37.55 2.85 -0.77	47.86 3.81 -7.72	50.75 4.94 -4.94	54.04 5.04 -8.02	60.28 5.22 -11.53	62.18 5.62 -11.63	62.31 6.11 -8.85	65.16 6.18 -11.78	74.45 5.97 -22.52	80.12 6.08 -26.89	84.56 6.07 -31.11	76.58 6.29 -21.18	64.82 5.88 -11.89	63.08 5.50 -13.95	62.08 5.27 -13.57	61.18 5.22 -13.17	55.22 4.65 -10.82	50.31 4.30 -7.24
GLENWOOD_IC_3_G1 23689	44.32 3.41 -2.99	37.18 2.79 -1.13	32.82 2.34 -1.91	31.03 1.98 0.00	30.12 1.98 -0.30	33.21 2.31 -1.64	37.55 2.85 -0.77	47.86 3.81 -7.72	50.75 4.94 -4.94	54.04 5.04 -8.02	60.28 5.22 -11.53	62.18 5.62 -11.63	62.31 6.11 -8.85	65.16 6.18 -11.78	74.45 5.97 -22.52	80.12 6.08 -26.89	84.56 6.07 -31.11	76.58 6.29 -21.18	64.82 5.88 -11.89	63.08 5.50 -13.95	62.08 5.27 -13.57	61.18 5.22 -13.17	55.22 4.65 -10.82	50.31 4.30 -7.24
GLENWOOD___4 23550	44.47 3.56 -2.99	37.32 2.93 -1.13	32.93 2.46 -1.91	31.11 2.06 0.00	30.23 2.09 -0.30	33.33 2.43 -1.64	37.66 2.95 -0.77	47.96 3.92 -7.72	50.91 5.11 -4.94	54.17 5.16 -8.02	60.32 5.22 -11.53	62.13 5.57 -11.63	62.31 6.11 -8.85	65.07 6.09 -11.78	74.31 5.84 -22.52	79.97 5.94 -26.89	84.42 5.92 -31.11	76.43 6.14 -21.18	64.86 5.93 -11.89	63.26 5.67 -13.95	62.29 5.49 -13.57	61.48 5.52 -13.17	55.46 4.89 -10.82	50.59 4.57 -7.24

GLENWOOD___5 23614	44.47 3.56 -2.99	37.32 2.93 -1.13	32.93 2.46 -1.91	31.11 2.06 0.00	30.23 2.09 -0.30	33.33 2.43 -1.64	37.66 2.95 -0.77	47.96 3.92 -7.72	50.91 5.11 -4.94	54.17 5.16 -8.02	60.28 5.22 -11.53	62.13 5.57 -11.63	62.31 6.11 -8.85	65.07 6.09 -11.78	74.31 5.84 -22.52	79.97 5.94 -26.89	84.42 5.92 -31.11	76.43 6.14 -21.18	64.86 5.93 -11.89	63.26 5.67 -13.95	62.29 5.49 -13.57	61.48 5.52 -13.17	55.46 4.89 -10.82	50.59 4.57 -7.24
GLOBAL GREEN_PORT_GT1 23814	48.15 7.24 -2.99	40.71 6.32 -1.13	36.10 5.63 -1.91	34.13 5.08 0.00	33.32 5.18 -0.30	36.40 5.50 -1.64	41.32 6.62 -0.77	51.71 7.66 -7.72	55.73 9.93 -4.94	59.62 10.61 -8.02	66.68 11.62 -11.53	68.96 12.40 -11.63	69.55 13.35 -8.85	72.62 13.64 -11.78	82.12 13.65 -22.52	87.80 13.77 -26.89	92.43 13.93 -31.11	84.88 14.59 -21.18	72.06 13.13 -11.89	69.15 11.56 -13.95	67.83 11.02 -13.57	66.53 10.57 -13.17	60.07 9.50 -10.82	54.57 8.57 -7.23
GOETHSLN___LBMP 323567	40.95 3.03 0.00	35.75 2.49 0.00	30.65 2.09 0.00	30.74 1.68 0.00	29.57 1.73 0.00	31.25 1.99 0.00	36.48 2.55 0.00	40.92 3.67 -0.93	47.27 4.74 -1.67	54.43 4.75 -8.70	55.83 4.96 -7.34	60.07 5.39 -9.75	61.27 5.82 -8.09	64.83 5.85 -11.78	65.20 5.56 -13.69	66.05 5.70 -13.20	66.03 5.64 -13.01	70.73 5.84 -15.78	58.12 5.69 -5.37	54.18 5.28 -5.27	55.69 5.06 -7.40	55.12 5.01 -7.32	47.76 4.45 -3.56	46.03 4.15 -3.12
GOODYEAR_LAKE_HYD 323669	39.55 1.63 0.00	34.46 1.20 0.00	29.62 1.06 0.00	29.95 0.90 0.00	28.76 0.92 0.00	30.35 1.08 0.00	35.26 1.32 0.00	38.10 1.78 0.00	42.78 1.92 0.00	42.99 2.01 0.00	45.70 2.18 0.00	47.22 2.29 0.00	49.86 2.51 0.00	52.10 2.55 -2.36	52.20 2.34 -3.91	55.07 2.55 -5.38	56.27 2.65 -6.23	54.97 2.70 -3.16	49.64 2.59 0.00	45.94 2.31 0.00	45.39 2.16 0.00	44.98 2.18 0.00	41.66 1.91 0.00	40.47 1.71 0.00
GOUDEY___7 23579	38.41 0.49 0.00	33.53 0.27 0.00	28.76 0.20 0.00	29.14 0.09 0.00	27.95 0.11 0.00	29.47 0.20 0.00	34.28 0.34 0.00	36.94 0.62 0.00	41.72 0.86 0.00	41.84 0.86 0.00	44.44 0.91 0.00	45.78 0.85 0.00	48.35 0.99 0.00	50.46 1.04 -2.23	50.56 0.92 -3.69	53.41 1.18 -5.08	54.64 1.37 -5.88	53.32 1.23 -2.98	48.13 1.08 0.00	44.46 0.83 0.00	44.10 0.86 0.00	43.61 0.81 0.00	40.54 0.79 0.00	39.43 0.66 0.00
GOUDEY___8 23580	38.37 0.46 0.00	33.49 0.23 0.00	28.74 0.17 0.00	29.11 0.06 0.00	27.92 0.08 0.00	29.44 0.18 0.00	34.24 0.31 0.00	36.87 0.54 0.00	41.64 0.78 0.00	41.80 0.82 0.00	44.40 0.87 0.00	45.74 0.81 0.00	48.30 0.95 0.00	50.41 0.99 -2.23	50.52 0.87 -3.69	53.36 1.13 -5.08	54.55 1.28 -5.88	53.27 1.18 -2.98	48.04 0.99 0.00	44.42 0.79 0.00	44.01 0.78 0.00	43.52 0.73 0.00	40.50 0.76 0.00	39.39 0.62 0.00
GOWANUS_GT1_1 24077	41.53 3.60 -0.01	36.16 2.89 -0.01	31.03 2.46 -0.01	31.18 2.12 -0.01	29.91 2.06 -0.01	31.64 2.37 -0.01	36.83 2.88 -0.01	46.57 3.92 -6.32	57.33 5.23 -11.24	62.05 5.33 -15.74	60.33 5.57 -11.23	64.73 5.93 -13.87	62.14 6.44 -8.35	65.59 6.61 -11.79	71.82 6.34 -19.52	80.39 6.36 -26.88	85.33 6.30 -31.64	106.55 6.43 -51.00	63.61 6.16 -10.40	63.61 5.80 -14.18	68.96 5.62 -20.11	72.24 5.56 -23.88	68.92 4.97 -24.20	64.58 4.61 -21.19
GOWANUS_GT1_2 24078	41.53 3.60 -0.01	36.16 2.89 -0.01	31.03 2.46 -0.01	31.18 2.12 -0.01	29.91 2.06 -0.01	31.64 2.37 -0.01	36.83 2.88 -0.01	46.57 3.92 -6.32	57.33 5.23 -11.24	62.05 5.33 -15.74	60.33 5.57 -11.23	64.73 5.93 -13.87	62.14 6.44 -8.35	65.59 6.61 -11.79	71.82 6.34 -19.52	80.39 6.36 -26.88	85.33 6.30 -31.64	106.55 6.43 -51.00	63.61 6.16 -10.40	63.61 5.80 -14.18	68.96 5.62 -20.11	72.24 5.56 -23.88	68.92 4.97 -24.20	64.58 4.61 -21.19
GOWANUS_GT1_3 24079	41.53 3.60 -0.01	36.16 2.89 -0.01	31.03 2.46 -0.01	31.18 2.12 -0.01	29.91 2.06 -0.01	31.64 2.37 -0.01	36.83 2.88 -0.01	46.57 3.92 -6.32	57.33 5.23 -11.24	62.05 5.33 -15.74	60.33 5.57 -11.23	64.73 5.93 -13.87	62.14 6.44 -8.35	65.59 6.61 -11.79	71.82 6.34 -19.52	80.39 6.36 -26.88	85.33 6.30 -31.64	106.55 6.43 -51.00	63.61 6.16 -10.40	63.61 5.80 -14.18	68.96 5.62 -20.11	72.24 5.56 -23.88	68.92 4.97 -24.20	64.58 4.61 -21.19
GOWANUS_GT1_4 24080	41.53 3.60 -0.01	36.16 2.89 -0.01	31.03 2.46 -0.01	31.18 2.12 -0.01	29.91 2.06 -0.01	31.64 2.37 -0.01	36.83 2.88 -0.01	46.57 3.92 -6.32	57.33 5.23 -11.24	62.05 5.33 -15.74	60.33 5.57 -11.23	64.73 5.93 -13.87	62.14 6.44 -8.35	65.59 6.61 -11.79	71.82 6.34 -19.52	80.39 6.36 -26.88	85.33 6.30 -31.64	106.55 6.43 -51.00	63.61 6.16 -10.40	63.61 5.80 -14.18	68.96 5.62 -20.11	72.24 5.56 -23.88	68.92 4.97 -24.20	64.58 4.61 -21.19
GOWANUS_GT1_5 24084	41.53 3.60 -0.01	36.16 2.89 -0.01	31.03 2.46 -0.01	31.18 2.12 -0.01	29.91 2.06 -0.01	31.64 2.37 -0.01	36.83 2.88 -0.01	46.57 3.92 -6.32	57.33 5.23 -11.24	62.05 5.33 -15.74	60.33 5.57 -11.23	64.73 5.93 -13.87	62.14 6.44 -8.35	65.59 6.61 -11.79	71.82 6.34 -19.52	80.39 6.36 -26.88	85.33 6.30 -31.64	106.55 6.43 -51.00	63.61 6.16 -10.40	63.61 5.80 -14.18	68.96 5.62 -20.11	72.24 5.56 -23.88	68.92 4.97 -24.20	64.58 4.61 -21.19
GOWANUS_GT1_6 24111	41.53 3.60 -0.01	36.16 2.89 -0.01	31.03 2.46 -0.01	31.18 2.12 -0.01	29.91 2.06 -0.01	31.64 2.37 -0.01	36.83 2.88 -0.01	46.57 3.92 -6.32	57.33 5.23 -11.24	62.05 5.33 -15.74	60.33 5.57 -11.23	64.73 5.93 -13.87	62.14 6.44 -8.35	65.59 6.61 -11.79	71.82 6.34 -19.52	80.39 6.36 -26.88	85.33 6.30 -31.64	106.55 6.43 -51.00	63.61 6.16 -10.40	63.61 5.80 -14.18	68.96 5.62 -20.11	72.24 5.56 -23.88	68.92 4.97 -24.20	64.58 4.61 -21.19
GOWANUS_GT1_7 24112	41.53 3.60 -0.01	36.16 2.89 -0.01	31.03 2.46 -0.01	31.18 2.12 -0.01	29.91 2.06 -0.01	31.64 2.37 -0.01	36.83 2.88 -0.01	46.57 3.92 -6.32	57.33 5.23 -11.24	62.05 5.33 -15.74	60.33 5.57 -11.23	64.73 5.93 -13.87	62.14 6.44 -8.35	65.59 6.61 -11.79	71.82 6.34 -19.52	80.39 6.36 -26.88	85.33 6.30 -31.64	106.55 6.43 -51.00	63.61 6.16 -10.40	63.61 5.80 -14.18	68.96 5.62 -20.11	72.24 5.56 -23.88	68.92 4.97 -24.20	64.58 4.61 -21.19
GOWANUS_GT1_8 24113	41.53 3.60 -0.01	36.16 2.89 -0.01	31.03 2.46 -0.01	31.18 2.12 -0.01	29.91 2.06 -0.01	31.64 2.37 -0.01	36.83 2.88 -0.01	46.57 3.92 -6.32	57.33 5.23 -11.24	62.05 5.33 -15.74	60.33 5.57 -11.23	64.73 5.93 -13.87	62.14 6.44 -8.35	65.59 6.61 -11.79	71.82 6.34 -19.52	80.39 6.36 -26.88	85.33 6.30 -31.64	106.55 6.43 -51.00	63.61 6.16 -10.40	63.61 5.80 -14.18	68.96 5.62 -20.11	72.24 5.56 -23.88	68.92 4.97 -24.20	64.58 4.61 -21.19
GOWANUS_GT2_1 24114	41.53 3.60 -0.01	36.16 2.89 -0.01	31.03 2.46 -0.01	31.18 2.12 -0.01	29.91 2.06 -0.01	31.64 2.37 -0.01	36.83 2.88 -0.01	46.57 3.92 -6.32	57.33 5.23 -11.24	62.05 5.33 -15.74	60.33 5.57 -11.23	64.73 5.93 -13.87	62.14 6.44 -8.35	65.59 6.61 -11.79	71.82 6.34 -19.52	80.39 6.36 -26.88	85.33 6.30 -31.64	106.55 6.43 -51.00	63.61 6.16 -10.40	63.61 5.80 -14.18	68.96 5.62 -20.11	72.24 5.56 -23.88	68.92 4.97 -24.20	64.58 4.61 -21.19
GOWANUS_GT2_2 24115	41.53 3.60 -0.01	36.16 2.89 -0.01	31.03 2.46 -0.01	31.18 2.12 -0.01	29.91 2.06 -0.01	31.64 2.37 -0.01	36.83 2.88 -0.01	46.57 3.92 -6.32	57.33 5.23 -11.24	62.05 5.33 -15.74	60.33 5.57 -11.23	64.73 5.93 -13.87	62.14 6.44 -8.35	65.59 6.61 -11.79	71.82 6.34 -19.52	80.39 6.36 -26.88	85.33 6.30 -31.64	106.55 6.43 -51.00	63.61 6.16 -10.40	63.61 5.80 -14.18	68.96 5.62 -20.11	72.24 5.56 -23.88	68.92 4.97 -24.20	64.58 4.61 -21.19

GOWANUS_GT2_3 24116	41.53 3.60 -0.01	36.16 2.89 -0.01	31.03 2.46 -0.01	31.18 2.12 -0.01	29.91 2.06 -0.01	31.64 2.37 -0.01	36.83 2.88 -0.01	46.57 3.92 -6.32	57.33 5.23 -11.24	62.05 5.33 -15.74	60.33 5.57 -11.23	64.73 5.93 -13.87	62.14 6.44 -8.35	65.59 6.61 -11.79	71.82 6.34 -19.52	80.39 6.36 -26.88	85.33 6.30 -31.64	106.55 6.43 -51.00	63.61 6.16 -10.40	63.61 5.80 -14.18	68.96 5.62 -20.11	72.24 5.56 -23.88	68.92 4.97 -24.20	64.58 4.61 -21.19
GOWANUS_GT2_4 24117	41.53 3.60 -0.01	36.16 2.89 -0.01	31.03 2.46 -0.01	31.18 2.12 -0.01	29.91 2.06 -0.01	31.64 2.37 -0.01	36.83 2.88 -0.01	46.57 3.92 -6.32	57.33 5.23 -11.24	62.05 5.33 -15.74	60.33 5.57 -11.23	64.73 5.93 -13.87	62.14 6.44 -8.35	65.59 6.61 -11.79	71.82 6.34 -19.52	80.39 6.36 -26.88	85.33 6.30 -31.64	106.55 6.43 -51.00	63.61 6.16 -10.40	63.61 5.80 -14.18	68.96 5.62 -20.11	72.24 5.56 -23.88	68.92 4.97 -24.20	64.58 4.61 -21.19
GOWANUS_GT2_5 24118	41.53 3.60 -0.01	36.16 2.89 -0.01	31.03 2.46 -0.01	31.18 2.12 -0.01	29.91 2.06 -0.01	31.64 2.37 -0.01	36.83 2.88 -0.01	46.57 3.92 -6.32	57.33 5.23 -11.24	62.05 5.33 -15.74	60.33 5.57 -11.23	64.73 5.93 -13.87	62.14 6.44 -8.35	65.59 6.61 -11.79	71.82 6.34 -19.52	80.39 6.36 -26.88	85.33 6.30 -31.64	106.55 6.43 -51.00	63.61 6.16 -10.40	63.61 5.80 -14.18	68.96 5.62 -20.11	72.24 5.56 -23.88	68.92 4.97 -24.20	64.58 4.61 -21.19
GOWANUS_GT2_6 24119	41.53 3.60 -0.01	36.16 2.89 -0.01	31.03 2.46 -0.01	31.18 2.12 -0.01	29.91 2.06 -0.01	31.64 2.37 -0.01	36.83 2.88 -0.01	46.57 3.92 -6.32	57.33 5.23 -11.24	62.05 5.33 -15.74	60.33 5.57 -11.23	64.73 5.93 -13.87	62.14 6.44 -8.35	65.59 6.61 -11.79	71.82 6.34 -19.52	80.39 6.36 -26.88	85.33 6.30 -31.64	106.55 6.43 -51.00	63.61 6.16 -10.40	63.61 5.80 -14.18	68.96 5.62 -20.11	72.24 5.56 -23.88	68.92 4.97 -24.20	64.58 4.61 -21.19
GOWANUS_GT2_7 24120	41.53 3.60 -0.01	36.16 2.89 -0.01	31.03 2.46 -0.01	31.18 2.12 -0.01	29.91 2.06 -0.01	31.64 2.37 -0.01	36.83 2.88 -0.01	46.57 3.92 -6.32	57.33 5.23 -11.24	62.05 5.33 -15.74	60.33 5.57 -11.23	64.73 5.93 -13.87	62.14 6.44 -8.35	65.59 6.61 -11.79	71.82 6.34 -19.52	80.39 6.36 -26.88	85.33 6.30 -31.64	106.55 6.43 -51.00	63.61 6.16 -10.40	63.61 5.80 -14.18	68.96 5.62 -20.11	72.24 5.56 -23.88	68.92 4.97 -24.20	64.58 4.61 -21.19
GOWANUS_GT2_8 24121	41.53 3.60 -0.01	36.16 2.89 -0.01	31.03 2.46 -0.01	31.18 2.12 -0.01	29.91 2.06 -0.01	31.64 2.37 -0.01	36.83 2.88 -0.01	46.57 3.92 -6.32	57.33 5.23 -11.24	62.05 5.33 -15.74	60.33 5.57 -11.23	64.73 5.93 -13.87	62.14 6.44 -8.35	65.59 6.61 -11.79	71.82 6.34 -19.52	80.39 6.36 -26.88	85.33 6.30 -31.64	106.55 6.43 -51.00	63.61 6.16 -10.40	63.61 5.80 -14.18	68.96 5.62 -20.11	72.24 5.56 -23.88	68.92 4.97 -24.20	64.58 4.61 -21.19
GOWANUS_GT3_1 24122	41.53 3.60 -0.01	36.16 2.89 -0.01	31.03 2.46 -0.01	31.18 2.12 -0.01	29.91 2.06 -0.01	31.64 2.37 -0.01	36.83 2.88 -0.01	46.57 3.92 -6.32	57.33 5.23 -11.24	62.05 5.33 -15.74	60.33 5.57 -11.23	64.73 5.93 -13.87	62.14 6.44 -8.35	65.59 6.61 -11.79	71.82 6.34 -19.52	80.39 6.36 -26.88	85.33 6.30 -31.64	106.55 6.43 -51.00	63.61 6.16 -10.40	63.61 5.80 -14.18	68.96 5.62 -20.11	72.24 5.56 -23.88	68.92 4.97 -24.20	64.58 4.61 -21.19
GOWANUS_GT3_2 24123	41.53 3.60 -0.01	36.16 2.89 -0.01	31.03 2.46 -0.01	31.18 2.12 -0.01	29.91 2.06 -0.01	31.64 2.37 -0.01	36.83 2.88 -0.01	46.57 3.92 -6.32	57.33 5.23 -11.24	62.05 5.33 -15.74	60.33 5.57 -11.23	64.73 5.93 -13.87	62.14 6.44 -8.35	65.59 6.61 -11.79	71.82 6.34 -19.52	80.39 6.36 -26.88	85.33 6.30 -31.64	106.55 6.43 -51.00	63.61 6.16 -10.40	63.61 5.80 -14.18	68.96 5.62 -20.11	72.24 5.56 -23.88	68.92 4.97 -24.20	64.58 4.61 -21.19
GOWANUS_GT3_3 24124	41.53 3.60 -0.01	36.16 2.89 -0.01	31.03 2.46 -0.01	31.18 2.12 -0.01	29.91 2.06 -0.01	31.64 2.37 -0.01	36.83 2.88 -0.01	46.57 3.92 -6.32	57.33 5.23 -11.24	62.05 5.33 -15.74	60.33 5.57 -11.23	64.73 5.93 -13.87	62.14 6.44 -8.35	65.59 6.61 -11.79	71.82 6.34 -19.52	80.39 6.36 -26.88	85.33 6.30 -31.64	106.55 6.43 -51.00	63.61 6.16 -10.40	63.61 5.80 -14.18	68.96 5.62 -20.11	72.24 5.56 -23.88	68.92 4.97 -24.20	64.58 4.61 -21.19
GOWANUS_GT3_4 24125	41.53 3.60 -0.01	36.16 2.89 -0.01	31.03 2.46 -0.01	31.18 2.12 -0.01	29.91 2.06 -0.01	31.64 2.37 -0.01	36.83 2.88 -0.01	46.57 3.92 -6.32	57.33 5.23 -11.24	62.05 5.33 -15.74	60.33 5.57 -11.23	64.73 5.93 -13.87	62.14 6.44 -8.35	65.59 6.61 -11.79	71.82 6.34 -19.52	80.39 6.36 -26.88	85.33 6.30 -31.64	106.55 6.43 -51.00	63.61 6.16 -10.40	63.61 5.80 -14.18	68.96 5.62 -20.11	72.24 5.56 -23.88	68.92 4.97 -24.20	64.58 4.61 -21.19
GOWANUS_GT3_5 24126	41.53 3.60 -0.01	36.16 2.89 -0.01	31.03 2.46 -0.01	31.18 2.12 -0.01	29.91 2.06 -0.01	31.64 2.37 -0.01	36.83 2.88 -0.01	46.57 3.92 -6.32	57.33 5.23 -11.24	62.05 5.33 -15.74	60.33 5.57 -11.23	64.73 5.93 -13.87	62.14 6.44 -8.35	65.59 6.61 -11.79	71.82 6.34 -19.52	80.39 6.36 -26.88	85.33 6.30 -31.64	106.55 6.43 -51.00	63.61 6.16 -10.40	63.61 5.80 -14.18	68.96 5.62 -20.11	72.24 5.56 -23.88	68.92 4.97 -24.20	64.58 4.61 -21.19
GOWANUS_GT3_6 24127	41.53 3.60 -0.01	36.16 2.89 -0.01	31.03 2.46 -0.01	31.18 2.12 -0.01	29.91 2.06 -0.01	31.64 2.37 -0.01	36.83 2.88 -0.01	46.57 3.92 -6.32	57.33 5.23 -11.24	62.05 5.33 -15.74	60.33 5.57 -11.23	64.73 5.93 -13.87	62.14 6.44 -8.35	65.59 6.61 -11.79	71.82 6.34 -19.52	80.39 6.36 -26.88	85.33 6.30 -31.64	106.55 6.43 -51.00	63.61 6.16 -10.40	63.61 5.80 -14.18	68.96 5.62 -20.11	72.24 5.56 -23.88	68.92 4.97 -24.20	64.58 4.61 -21.19
GOWANUS_GT3_7 24128	41.53 3.60 -0.01	36.16 2.89 -0.01	31.03 2.46 -0.01	31.18 2.12 -0.01	29.91 2.06 -0.01	31.64 2.37 -0.01	36.83 2.88 -0.01	46.57 3.92 -6.32	57.33 5.23 -11.24	62.05 5.33 -15.74	60.33 5.57 -11.23	64.73 5.93 -13.87	62.14 6.44 -8.35	65.59 6.61 -11.79	71.82 6.34 -19.52	80.39 6.36 -26.88	85.33 6.30 -31.64	106.55 6.43 -51.00	63.61 6.16 -10.40	63.61 5.80 -14.18	68.96 5.62 -20.11	72.24 5.56 -23.88	68.92 4.97 -24.20	64.58 4.61 -21.19
GOWANUS_GT3_8 24129	41.53 3.60 -0.01	36.16 2.89 -0.01	31.03 2.46 -0.01	31.18 2.12 -0.01	29.91 2.06 -0.01	31.64 2.37 -0.01	36.83 2.88 -0.01	46.57 3.92 -6.32	57.33 5.23 -11.24	62.05 5.33 -15.74	60.33 5.57 -11.23	64.73 5.93 -13.87	62.14 6.44 -8.35	65.59 6.61 -11.79	71.82 6.34 -19.52	80.39 6.36 -26.88	85.33 6.30 -31.64	106.55 6.43 -51.00	63.61 6.16 -10.40	63.61 5.80 -14.18	68.96 5.62 -20.11	72.24 5.56 -23.88	68.92 4.97 -24.20	64.58 4.61 -21.19
GOWANUS_GT4_1 24130	41.53 3.60 -0.01	36.16 2.89 -0.01	31.03 2.46 -0.01	31.18 2.12 -0.01	29.91 2.06 -0.01	31.64 2.37 -0.01	36.83 2.88 -0.01	46.57 3.92 -6.32	57.33 5.23 -11.24	62.05 5.33 -15.74	60.33 5.57 -11.23	64.73 5.93 -13.87	62.14 6.44 -8.35	65.59 6.61 -11.79	71.82 6.34 -19.52	80.39 6.36 -26.88	85.33 6.30 -31.64	106.55 6.43 -51.00	63.61 6.16 -10.40	63.61 5.80 -14.18	68.96 5.62 -20.11	72.24 5.56 -23.88	68.92 4.97 -24.20	64.58 4.61 -21.19
GOWANUS_GT4_2 24131	41.53 3.60 -0.01	36.16 2.89 -0.01	31.03 2.46 -0.01	31.18 2.12 -0.01	29.91 2.06 -0.01	31.64 2.37 -0.01	36.83 2.88 -0.01	46.57 3.92 -6.32	57.33 5.23 -11.24	62.05 5.33 -15.74	60.33 5.57 -11.23	64.73 5.93 -13.87	62.14 6.44 -8.35	65.59 6.61 -11.79	71.82 6.34 -19.52	80.39 6.36 -26.88	85.33 6.30 -31.64	106.55 6.43 -51.00	63.61 6.16 -10.40	63.61 5.80 -14.18	68.96 5.62 -20.11	72.24 5.56 -23.88	68.92 4.97 -24.20	64.58 4.61 -21.19

GOWANUS_GT4_3 24132	41.53 3.60 -0.01	36.16 2.89 -0.01	31.03 2.46 -0.01	31.18 2.12 -0.01	29.91 2.06 -0.01	31.64 2.37 -0.01	36.83 2.88 -0.01	46.57 3.92 -6.32	57.33 5.23 -11.24	62.05 5.33 -15.74	60.33 5.57 -11.23	64.73 5.93 -13.87	62.14 6.44 -8.35	65.59 6.61 -11.79	71.82 6.34 -19.52	80.39 6.36 -26.88	85.33 6.30 -31.64	106.55 6.43 -51.00	63.61 6.16 -10.40	63.61 5.80 -14.18	68.96 5.62 -20.11	72.24 5.56 -23.88	68.92 4.97 -24.20	64.58 4.61 -21.19
GOWANUS_GT4_4 24133	41.53 3.60 -0.01	36.16 2.89 -0.01	31.03 2.46 -0.01	31.18 2.12 -0.01	29.91 2.06 -0.01	31.64 2.37 -0.01	36.83 2.88 -0.01	46.57 3.92 -6.32	57.33 5.23 -11.24	62.05 5.33 -15.74	60.33 5.57 -11.23	64.73 5.93 -13.87	62.14 6.44 -8.35	65.59 6.61 -11.79	71.82 6.34 -19.52	80.39 6.36 -26.88	85.33 6.30 -31.64	106.55 6.43 -51.00	63.61 6.16 -10.40	63.61 5.80 -14.18	68.96 5.62 -20.11	72.24 5.56 -23.88	68.92 4.97 -24.20	64.58 4.61 -21.19
GOWANUS_GT4_5 24134	41.53 3.60 -0.01	36.16 2.89 -0.01	31.03 2.46 -0.01	31.18 2.12 -0.01	29.91 2.06 -0.01	31.64 2.37 -0.01	36.83 2.88 -0.01	46.57 3.92 -6.32	57.33 5.23 -11.24	62.05 5.33 -15.74	60.33 5.57 -11.23	64.73 5.93 -13.87	62.14 6.44 -8.35	65.59 6.61 -11.79	71.82 6.34 -19.52	80.39 6.36 -26.88	85.33 6.30 -31.64	106.55 6.43 -51.00	63.61 6.16 -10.40	63.61 5.80 -14.18	68.96 5.62 -20.11	72.24 5.56 -23.88	68.92 4.97 -24.20	64.58 4.61 -21.19
GOWANUS_GT4_6 24135	41.53 3.60 -0.01	36.16 2.89 -0.01	31.03 2.46 -0.01	31.18 2.12 -0.01	29.91 2.06 -0.01	31.64 2.37 -0.01	36.83 2.88 -0.01	46.57 3.92 -6.32	57.33 5.23 -11.24	62.05 5.33 -15.74	60.33 5.57 -11.23	64.73 5.93 -13.87	62.14 6.44 -8.35	65.59 6.61 -11.79	71.82 6.34 -19.52	80.39 6.36 -26.88	85.33 6.30 -31.64	106.55 6.43 -51.00	63.61 6.16 -10.40	63.61 5.80 -14.18	68.96 5.62 -20.11	72.24 5.56 -23.88	68.92 4.97 -24.20	64.58 4.61 -21.19
GOWANUS_GT4_7 24136	41.53 3.60 -0.01	36.16 2.89 -0.01	31.03 2.46 -0.01	31.18 2.12 -0.01	29.91 2.06 -0.01	31.64 2.37 -0.01	36.83 2.88 -0.01	46.57 3.92 -6.32	57.33 5.23 -11.24	62.05 5.33 -15.74	60.33 5.57 -11.23	64.73 5.93 -13.87	62.14 6.44 -8.35	65.59 6.61 -11.79	71.82 6.34 -19.52	80.39 6.36 -26.88	85.33 6.30 -31.64	106.55 6.43 -51.00	63.61 6.16 -10.40	63.61 5.80 -14.18	68.96 5.62 -20.11	72.24 5.56 -23.88	68.92 4.97 -24.20	64.58 4.61 -21.19
GOWANUS_GT4_8 24137	41.53 3.60 -0.01	36.16 2.89 -0.01	31.03 2.46 -0.01	31.18 2.12 -0.01	29.91 2.06 -0.01	31.64 2.37 -0.01	36.83 2.88 -0.01	46.57 3.92 -6.32	57.33 5.23 -11.24	62.05 5.33 -15.74	60.33 5.57 -11.23	64.73 5.93 -13.87	62.14 6.44 -8.35	65.59 6.61 -11.79	71.82 6.34 -19.52	80.39 6.36 -26.88	85.33 6.30 -31.64	106.55 6.43 -51.00	63.61 6.16 -10.40	63.61 5.80 -14.18	68.96 5.62 -20.11	72.24 5.56 -23.88	68.92 4.97 -24.20	64.58 4.61 -21.19
GREENIDGE___3 23582	37.80 -0.11 0.00	32.89 -0.37 0.00	28.14 -0.43 0.00	28.59 -0.46 0.00	27.39 -0.45 0.00	28.91 -0.35 0.00	33.63 -0.31 0.00	36.51 0.18 0.00	41.07 0.20 0.00	41.27 0.29 0.00	43.96 0.44 0.00	44.98 0.04 0.00	47.49 0.14 0.00	48.63 0.19 -1.24	47.97 -0.05 -2.06	50.17 0.19 -2.84	51.19 0.52 -3.29	51.17 0.39 -1.67	47.38 0.33 0.00	43.67 0.04 0.00	43.49 0.26 0.00	43.01 0.21 0.00	40.15 0.40 0.00	38.85 0.08 0.00
GREENIDGE___4 23583	37.80 -0.11 0.00	32.89 -0.37 0.00	28.14 -0.43 0.00	28.59 -0.46 0.00	27.39 -0.45 0.00	28.91 -0.35 0.00	33.63 -0.31 0.00	36.51 0.18 0.00	41.07 0.20 0.00	41.27 0.29 0.00	43.96 0.44 0.00	44.98 0.04 0.00	47.49 0.14 0.00	48.63 0.19 -1.24	47.97 -0.05 -2.06	50.17 0.19 -2.84	51.19 0.52 -3.29	51.17 0.39 -1.67	47.38 0.33 0.00	43.67 0.04 0.00	43.49 0.26 0.00	43.01 0.21 0.00	40.15 0.40 0.00	38.85 0.08 0.00
GROVEVILLE___HYD 323602	41.18 3.26 0.00	35.92 2.66 0.00	30.76 2.20 0.00	30.97 1.92 0.00	29.68 1.84 0.00	31.46 2.19 0.00	36.62 2.68 0.00	39.81 3.49 0.00	45.40 4.54 0.00	45.45 4.47 0.00	48.10 4.57 0.00	49.87 4.94 0.00	52.61 5.26 0.00	63.00 5.43 -10.37	68.38 5.24 -17.19	76.14 5.33 -23.67	80.08 5.31 -27.39	68.41 5.40 -13.90	52.04 4.99 0.00	48.47 4.84 0.00	47.86 4.63 0.00	47.37 4.58 0.00	44.00 4.25 0.00	42.99 4.23 0.00
HAMPSHIRE___PAPER_HYD 323593	38.03 0.11 0.00	32.96 -0.30 0.00	28.54 -0.03 0.00	29.14 0.09 0.00	27.87 0.03 0.00	29.29 0.03 0.00	33.94 0.00 0.00	36.11 -0.22 0.00	40.66 -0.20 0.00	40.82 -0.16 0.00	43.44 -0.09 0.00	44.71 -0.22 0.00	46.88 -0.47 0.00	46.58 -0.61 0.00	45.31 -0.64 0.00	46.53 -0.61 0.00	46.67 -0.71 0.00	48.37 -0.74 0.00	46.53 -0.52 0.00	43.24 -0.39 0.00	43.14 -0.09 0.00	42.92 0.13 0.00	39.91 0.16 0.00	38.81 0.04 0.00
HARDSCRABBLE_WT_PWR 323673	43.87 5.95 0.00	38.18 4.92 0.00	32.85 4.28 0.00	33.32 4.27 0.00	32.07 4.23 0.00	33.68 4.42 0.00	39.23 5.29 0.00	42.21 5.88 0.00	47.77 6.91 0.00	47.95 6.97 0.00	50.84 7.31 0.00	52.39 7.46 0.00	55.26 7.91 0.00	55.12 7.93 0.00	53.63 7.67 0.00	55.16 8.01 0.00	55.54 8.15 0.00	57.41 8.30 0.00	55.00 7.95 0.00	46.73 3.10 0.00	46.34 3.11 0.00	45.92 3.12 0.00	42.65 2.90 0.00	41.60 2.83 0.00
HARZA MOOSE___RIVER 24016	38.64 0.72 0.00	33.36 0.10 0.00	28.85 0.29 0.00	29.31 0.26 0.00	28.12 0.28 0.00	29.61 0.35 0.00	34.34 0.41 0.00	36.94 0.62 0.00	41.72 0.86 0.00	42.01 1.02 0.00	44.66 1.13 0.00	46.05 1.12 0.00	48.44 1.09 0.00	48.28 1.09 0.00	46.83 0.87 0.00	48.14 0.99 0.00	48.33 0.95 0.00	50.09 0.98 0.00	48.04 0.99 0.00	44.55 0.92 0.00	44.23 0.99 0.00	43.82 1.03 0.00	40.70 0.95 0.00	39.62 0.85 0.00
HEMPSTEAD___ 23647	44.62 3.72 -2.99	37.45 3.06 -1.13	33.08 2.60 -1.91	31.23 2.18 0.00	30.37 2.23 -0.30	33.45 2.55 -1.64	37.86 3.16 -0.77	48.18 4.14 -7.72	51.15 5.35 -4.94	54.41 5.41 -8.02	60.63 5.57 -11.53	62.54 5.98 -11.63	62.69 6.49 -8.85	65.40 6.42 -11.78	74.72 6.25 -22.52	80.30 6.27 -26.89	84.80 6.30 -31.11	76.88 6.58 -21.18	65.15 6.21 -11.89	63.39 5.80 -13.95	62.38 5.58 -13.57	61.44 5.48 -13.17	55.50 4.93 -10.82	50.63 4.61 -7.24
HICKLING___1 23621	39.32 1.40 0.00	34.26 1.00 0.00	29.34 0.77 0.00	29.75 0.70 0.00	28.54 0.70 0.00	30.08 0.82 0.00	35.06 1.12 0.00	37.89 1.56 0.00	42.86 2.00 0.00	42.99 2.01 0.00	45.75 2.22 0.00	46.95 2.02 0.00	49.67 2.32 0.00	51.35 2.41 -1.74	50.96 2.11 -2.89	53.86 2.73 -3.98	55.07 3.08 -4.60	54.29 2.85 -2.34	49.54 2.49 0.00	45.59 1.96 0.00	45.26 2.03 0.00	44.76 1.97 0.00	41.66 1.91 0.00	40.32 1.55 0.00
HICKLING___2 23622	39.32 1.40 0.00	34.26 1.00 0.00	29.34 0.77 0.00	29.75 0.70 0.00	28.54 0.70 0.00	30.08 0.82 0.00	35.06 1.12 0.00	37.89 1.56 0.00	42.86 2.00 0.00	42.99 2.01 0.00	45.75 2.22 0.00	46.95 2.02 0.00	49.67 2.32 0.00	51.35 2.41 -1.74	50.96 2.11 -2.89	53.86 2.73 -3.98	55.07 3.08 -4.60	54.29 2.85 -2.34	49.54 2.49 0.00	45.59 1.96 0.00	45.26 2.03 0.00	44.76 1.97 0.00	41.66 1.91 0.00	40.32 1.55 0.00
HIGH FALLS___HY 23754	43.00 5.08 0.00	37.45 4.19 0.00	31.96 3.40 0.00	32.30 3.25 0.00	30.76 2.92 0.00	32.77 3.51 0.00	38.08 4.14 0.00	41.52 5.19 0.00	47.24 6.37 0.00	47.21 6.23 0.00	49.93 6.40 0.00	51.90 6.96 0.00	54.97 7.62 0.00	64.71 7.69 -9.83	70.37 8.13 -16.28	78.00 8.44 -22.42	82.00 8.67 -25.94	71.11 8.84 -13.16	55.28 8.23 0.00	51.31 7.68 0.00	50.84 7.61 0.00	50.45 7.66 0.00	46.86 7.12 0.00	45.32 6.55 0.00

HILLBURN___GT 23639	40.99 3.07 0.00	35.72 2.46 0.00	30.65 2.09 0.00	30.79 1.74 0.00	29.57 1.73 0.00	31.31 2.05 0.00	36.45 2.51 0.00	39.81 3.49 0.00	45.48 4.62 0.00	45.70 4.71 0.00	48.45 4.92 0.00	50.28 5.35 0.00	53.22 5.87 0.00	64.25 5.99 -11.06	70.07 5.79 -18.33	78.47 6.08 -25.24	82.66 6.07 -29.20	70.11 6.19 -14.82	52.79 5.74 0.00	48.91 5.28 0.00	48.25 5.01 0.00	47.76 4.96 0.00	44.08 4.33 0.00	42.68 3.92 0.00
HISHELDN_WT_PWR 323625	35.15 -2.77 0.00	30.53 -2.73 0.00	25.99 -2.57 0.00	26.44 -2.61 0.00	25.36 -2.48 0.00	26.75 -2.52 0.00	30.71 -3.22 0.00	33.56 -2.76 0.00	37.27 -3.60 0.00	37.75 -3.24 0.00	40.09 -3.44 0.00	40.30 -4.63 0.00	42.62 -4.74 0.00	43.62 -4.58 -1.00	42.88 -4.73 -1.66	44.72 -4.71 -2.29	45.82 -4.22 -2.65	45.94 -4.52 -1.35	42.63 -4.42 0.00	39.31 -4.32 0.00	39.60 -3.63 0.00	39.03 -3.77 0.00	37.44 -2.31 0.00	36.06 -2.71 0.00
HOLTSVILLE_IC_1 23690	44.59 3.68 -2.99	37.55 3.16 -1.13	33.27 2.80 -1.91	31.40 2.35 0.00	30.68 2.53 -0.30	33.68 2.78 -1.64	38.10 3.39 -0.77	48.22 4.18 -7.72	51.24 5.43 -4.94	54.54 5.53 -8.02	60.89 5.83 -11.53	62.76 6.20 -11.63	63.02 6.82 -8.85	65.82 6.84 -11.78	75.28 6.80 -22.52	80.73 6.69 -26.89	85.18 6.68 -31.11	77.51 7.22 -21.18	65.47 6.54 -11.89	63.43 5.85 -13.95	62.34 5.53 -13.57	61.35 5.39 -13.17	55.42 4.85 -10.82	50.50 4.50 -7.23
HOLTSVILLE_IC_10 23699	45.04 4.13 -2.99	37.95 3.56 -1.13	33.62 3.14 -1.91	31.75 2.70 0.00	30.98 2.84 -0.30	34.03 3.13 -1.64	38.54 3.83 -0.77	48.69 4.65 -7.72	51.89 6.09 -4.94	55.27 6.27 -8.02	61.67 6.62 -11.53	63.57 7.01 -11.63	63.87 7.67 -8.85	66.72 7.74 -11.78	76.20 7.72 -22.52	81.62 7.59 -26.89	86.08 7.58 -31.11	78.45 8.15 -21.18	66.32 7.39 -11.89	64.17 6.59 -13.95	63.03 6.23 -13.57	62.04 6.08 -13.17	56.06 5.49 -10.82	51.01 5.00 -7.24
HOLTSVILLE_IC_2 23691	44.59 3.68 -2.99	37.55 3.16 -1.13	33.27 2.80 -1.91	31.40 2.35 0.00	30.68 2.53 -0.30	33.68 2.78 -1.64	38.10 3.39 -0.77	48.22 4.18 -7.72	51.24 5.43 -4.94	54.54 5.53 -8.02	60.89 5.83 -11.53	62.76 6.20 -11.63	63.02 6.82 -8.85	65.82 6.84 -11.78	75.28 6.80 -22.52	80.73 6.69 -26.89	85.18 6.68 -31.11	77.51 7.22 -21.18	65.47 6.54 -11.89	63.43 5.85 -13.95	62.34 5.53 -13.57	61.35 5.39 -13.17	55.42 4.85 -10.82	50.50 4.50 -7.23
HOLTSVILLE_IC_3 23692	44.59 3.68 -2.99	37.55 3.16 -1.13	33.27 2.80 -1.91	31.40 2.35 0.00	30.68 2.53 -0.30	33.68 2.78 -1.64	38.10 3.39 -0.77	48.22 4.18 -7.72	51.24 5.43 -4.94	54.54 5.53 -8.02	60.89 5.83 -11.53	62.76 6.20 -11.63	63.02 6.82 -8.85	65.82 6.84 -11.78	75.28 6.80 -22.52	80.73 6.69 -26.89	85.18 6.68 -31.11	77.51 7.22 -21.18	65.47 6.54 -11.89	63.43 5.85 -13.95	62.34 5.53 -13.57	61.35 5.39 -13.17	55.42 4.85 -10.82	50.50 4.50 -7.23
HOLTSVILLE_IC_4 23693	44.59 3.68 -2.99	37.55 3.16 -1.13	33.27 2.80 -1.91	31.40 2.35 0.00	30.68 2.53 -0.30	33.68 2.78 -1.64	38.10 3.39 -0.77	48.22 4.18 -7.72	51.24 5.43 -4.94	54.54 5.53 -8.02	60.89 5.83 -11.53	62.76 6.20 -11.63	63.02 6.82 -8.85	65.82 6.84 -11.78	75.28 6.80 -22.52	80.73 6.69 -26.89	85.18 6.68 -31.11	77.51 7.22 -21.18	65.47 6.54 -11.89	63.43 5.85 -13.95	62.34 5.53 -13.57	61.35 5.39 -13.17	55.42 4.85 -10.82	50.50 4.50 -7.23
HOLTSVILLE_IC_5 23694	44.59 3.68 -2.99	37.55 3.16 -1.13	33.27 2.80 -1.91	31.40 2.35 0.00	30.68 2.53 -0.30	33.68 2.78 -1.64	38.10 3.39 -0.77	48.22 4.18 -7.72	51.24 5.43 -4.94	54.54 5.53 -8.02	60.89 5.83 -11.53	62.76 6.20 -11.63	63.02 6.82 -8.85	65.82 6.84 -11.78	75.28 6.80 -22.52	80.73 6.69 -26.89	85.18 6.68 -31.11	77.51 7.22 -21.18	65.47 6.54 -11.89	63.43 5.85 -13.95	62.34 5.53 -13.57	61.35 5.39 -13.17	55.42 4.85 -10.82	50.50 4.50 -7.23
HOLTSVILLE_IC_6 23695	45.04 4.13 -2.99	37.95 3.56 -1.13	33.62 3.14 -1.91	31.75 2.70 0.00	30.98 2.84 -0.30	34.03 3.13 -1.64	38.54 3.83 -0.77	48.69 4.65 -7.72	51.89 6.09 -4.94	55.27 6.27 -8.02	61.67 6.62 -11.53	63.57 7.01 -11.63	63.87 7.67 -8.85	66.72 7.74 -11.78	76.20 7.72 -22.52	81.62 7.59 -26.89	86.08 7.58 -31.11	78.45 8.15 -21.18	66.32 7.39 -11.89	64.17 6.59 -13.95	63.03 6.23 -13.57	62.04 6.08 -13.17	56.06 5.49 -10.82	51.01 5.00 -7.24
HOLTSVILLE_IC_7 23696	45.04 4.13 -2.99	37.95 3.56 -1.13	33.62 3.14 -1.91	31.75 2.70 0.00	30.98 2.84 -0.30	34.03 3.13 -1.64	38.54 3.83 -0.77	48.69 4.65 -7.72	51.89 6.09 -4.94	55.27 6.27 -8.02	61.67 6.62 -11.53	63.57 7.01 -11.63	63.87 7.67 -8.85	66.72 7.74 -11.78	76.20 7.72 -22.52	81.62 7.59 -26.89	86.08 7.58 -31.11	78.45 8.15 -21.18	66.32 7.39 -11.89	64.17 6.59 -13.95	63.03 6.23 -13.57	62.04 6.08 -13.17	56.06 5.49 -10.82	51.01 5.00 -7.24
HOLTSVILLE_IC_8 23697	45.04 4.13 -2.99	37.95 3.56 -1.13	33.62 3.14 -1.91	31.75 2.70 0.00	30.98 2.84 -0.30	34.03 3.13 -1.64	38.54 3.83 -0.77	48.69 4.65 -7.72	51.89 6.09 -4.94	55.27 6.27 -8.02	61.67 6.62 -11.53	63.57 7.01 -11.63	63.87 7.67 -8.85	66.72 7.74 -11.78	76.20 7.72 -22.52	81.62 7.59 -26.89	86.08 7.58 -31.11	78.45 8.15 -21.18	66.32 7.39 -11.89	64.17 6.59 -13.95	63.03 6.23 -13.57	62.04 6.08 -13.17	56.06 5.49 -10.82	51.01 5.00 -7.24
HOLTSVILLE_IC_9 23698	45.04 4.13 -2.99	37.95 3.56 -1.13	33.62 3.14 -1.91	31.75 2.70 0.00	30.98 2.84 -0.30	34.03 3.13 -1.64	38.54 3.83 -0.77	48.69 4.65 -7.72	51.89 6.09 -4.94	55.27 6.27 -8.02	61.67 6.62 -11.53	63.57 7.01 -11.63	63.87 7.67 -8.85	66.72 7.74 -11.78	76.20 7.72 -22.52	81.62 7.59 -26.89	86.08 7.58 -31.11	78.45 8.15 -21.18	66.32 7.39 -11.89	64.17 6.59 -13.95	63.03 6.23 -13.57	62.04 6.08 -13.17	56.06 5.49 -10.82	51.01 5.00 -7.24
HQ_GEN_CEDARS 23644	37.27 -0.64 0.00	32.76 -0.50 0.00	28.22 -0.34 0.00	28.96 -0.09 0.00	27.64 -0.19 0.00	28.94 -0.32 0.00	33.56 -0.37 0.00	35.45 -0.87 0.00	39.68 -1.19 0.00	39.80 -1.19 0.00	42.35 -1.18 0.00	43.67 -1.26 0.00	45.79 -1.56 0.00	45.54 -1.65 0.00	44.44 -1.52 0.00	45.54 -1.60 0.00	45.73 -1.66 0.00	47.49 -1.62 0.00	45.68 -1.36 0.00	42.37 -1.27 0.00	42.15 -1.08 0.00	41.81 -0.98 0.00	38.83 -0.91 0.00	37.80 -0.97 0.00
HQ_GEN_CEDARS_PROXY 323590	37.27 -0.64 0.00	32.04 -0.50 0.72	28.94 -0.34 -0.72	28.96 -0.09 0.00	27.64 -0.19 0.00	28.94 -0.32 0.00	33.96 -0.37 -0.40	35.05 -0.87 0.40	39.68 -1.19 0.00	39.80 -1.19 0.00	42.35 -1.18 0.00	43.67 -1.26 0.00	45.79 -1.56 0.00	45.54 -1.65 0.00	44.44 -1.52 0.00	45.54 -1.60 0.00	45.73 -1.66 0.00	47.49 -1.62 0.00	45.68 -1.36 0.00	42.37 -1.27 0.00	42.15 -1.08 0.00	41.81 -0.98 0.00	38.83 -0.91 0.00	37.80 -0.97 0.00
HQ_GEN_IMPORT 323601	37.35 -0.57 0.00	32.17 -0.37 0.72	29.00 -0.29 -0.72	28.96 -0.09 0.00	27.70 -0.14 0.00	29.00 -0.26 0.00	34.55 -0.34 -0.95	34.65 -0.73 0.95	39.84 -1.02 0.00	40.00 -0.98 0.00	42.53 -1.00 0.00	43.90 -1.03 0.00	46.12 -1.23 0.00	45.92 -1.27 0.00	44.85 -1.10 0.00	45.92 -1.23 0.00	46.15 -1.23 0.00	47.88 -1.23 0.00	45.92 -1.13 0.00	42.58 -1.05 0.00	42.24 -0.99 0.00	41.81 -0.98 0.00	38.83 -0.91 0.00	37.65 -0.93 0.19
HQ_GEN_WHEEL 23651	37.35 -0.57 0.00	32.17 -0.37 0.72	29.00 -0.29 -0.72	28.96 -0.09 0.00	27.70 -0.14 0.00	29.00 -0.26 0.00	34.55 -0.34 -0.95	34.65 -0.73 0.95	39.84 -1.02 0.00	40.00 -0.98 0.00	42.53 -1.00 0.00	43.90 -1.03 0.00	46.12 -1.23 0.00	45.92 -1.27 0.00	44.85 -1.10 0.00	45.92 -1.23 0.00	46.15 -1.23 0.00	47.88 -1.23 0.00	45.92 -1.13 0.00	42.58 -1.05 0.00	42.24 -0.99 0.00	41.81 -0.98 0.00	38.83 -0.91 0.00	37.84 -0.93 0.00

HUDSON AVE_GT_3 23810	41.26 3.34 0.00	35.95 2.69 0.00	30.82 2.26 0.00	30.91 1.86 0.00	29.70 1.87 0.00	31.43 2.17 0.00	36.69 2.75 0.00	40.14 3.81 0.00	45.86 4.99 -0.02	53.50 5.04 -7.48	55.46 5.27 -6.66	59.63 5.66 -9.03	61.60 6.16 -8.09	65.25 6.28 -11.78	71.49 6.02 -19.52	80.15 6.13 -26.88	84.60 6.11 -31.10	71.18 6.29 -15.78	58.40 5.98 -5.37	52.90 5.54 -3.73	53.75 5.32 -5.20	52.51 5.26 -4.46	44.44 4.69 0.00	43.11 4.34 0.00
HUDSON AVE_GT_4 23540	41.26 3.34 0.00	35.95 2.69 0.00	30.82 2.26 0.00	30.91 1.86 0.00	29.70 1.87 0.00	31.43 2.17 0.00	36.69 2.75 0.00	40.14 3.81 0.00	45.86 4.99 -0.02	53.50 5.04 -7.48	55.46 5.27 -6.66	59.63 5.66 -9.03	61.60 6.16 -8.09	65.25 6.28 -11.78	71.49 6.02 -19.52	80.15 6.13 -26.88	84.60 6.11 -31.10	71.18 6.29 -15.78	58.40 5.98 -5.37	52.90 5.54 -3.73	53.75 5.32 -5.20	52.51 5.26 -4.46	44.44 4.69 0.00	43.11 4.34 0.00
HUDSON AVE_GT_5 23657	41.26 3.34 0.00	35.95 2.69 0.00	30.82 2.26 0.00	30.91 1.86 0.00	29.70 1.87 0.00	31.43 2.17 0.00	36.69 2.75 0.00	40.14 3.81 0.00	45.86 4.99 -0.02	53.50 5.04 -7.48	55.46 5.27 -6.66	59.63 5.66 -9.03	61.60 6.16 -8.09	65.25 6.28 -11.78	71.49 6.02 -19.52	80.15 6.13 -26.88	84.60 6.11 -31.10	71.18 6.29 -15.78	58.40 5.98 -5.37	52.90 5.54 -3.73	53.75 5.32 -5.20	52.51 5.26 -4.46	44.44 4.69 0.00	43.11 4.34 0.00
HUDSON_AVE_10 24168	41.10 3.19 0.00	35.89 2.63 0.00	30.68 2.11 0.00	30.76 1.71 0.00	29.59 1.75 0.00	31.25 1.99 0.00	36.55 2.61 0.00	39.99 3.67 0.00	45.62 4.74 -0.02	45.80 4.75 -0.06	48.53 4.96 -0.04	50.33 5.35 -0.06	53.24 5.82 -0.07	64.97 5.99 -11.78	71.21 5.74 -19.52	79.92 5.89 -26.88	84.32 5.83 -31.10	70.93 6.04 -15.78	52.70 5.60 -0.05	48.91 5.24 -0.04	49.37 5.01 -1.12	48.84 4.96 -1.09	44.16 4.41 0.00	42.96 4.19 0.00
HUNTER MOUNT___DRP 323613	41.33 3.41 0.00	36.15 2.89 0.00	30.94 2.37 0.00	31.23 2.18 0.00	29.90 2.06 0.00	31.58 2.31 0.00	36.75 2.82 0.00	39.70 3.38 0.00	45.28 4.41 0.00	45.29 4.30 0.00	47.97 4.44 0.00	49.78 4.85 0.00	52.56 5.21 0.00	59.09 5.52 -6.38	61.80 5.28 -10.57	67.07 5.37 -14.55	69.58 5.35 -16.84	63.10 5.45 -8.54	52.27 5.22 0.00	48.56 4.93 0.00	47.94 4.71 0.00	47.46 4.66 0.00	43.88 4.13 0.00	42.92 4.15 0.00
HUNTLEY___63 23557	35.11 -2.81 0.00	30.50 -2.76 0.00	25.94 -2.63 0.00	26.41 -2.64 0.00	25.31 -2.53 0.00	26.69 -2.58 0.00	30.58 -3.36 0.00	33.49 -2.83 0.00	37.06 -3.80 0.00	37.66 -3.32 0.00	40.04 -3.48 0.00	40.17 -4.76 0.00	42.47 -4.88 0.00	43.47 -4.67 -0.95	42.66 -4.87 -1.58	44.41 -4.90 -2.17	45.58 -4.31 -2.51	45.72 -4.67 -1.27	42.58 -4.47 0.00	39.22 -4.41 0.00	39.56 -3.67 0.00	38.98 -3.81 0.00	37.52 -2.23 0.00	36.09 -2.68 0.00
HUNTLEY___64 23558	35.11 -2.81 0.00	30.50 -2.76 0.00	25.94 -2.63 0.00	26.41 -2.64 0.00	25.31 -2.53 0.00	26.69 -2.58 0.00	30.58 -3.36 0.00	33.49 -2.83 0.00	37.06 -3.80 0.00	37.66 -3.32 0.00	40.04 -3.48 0.00	40.17 -4.76 0.00	42.47 -4.88 0.00	43.47 -4.67 -0.95	42.66 -4.87 -1.58	44.41 -4.90 -2.17	45.58 -4.31 -2.51	45.72 -4.67 -1.27	42.58 -4.47 0.00	39.22 -4.41 0.00	39.56 -3.67 0.00	38.98 -3.81 0.00	37.52 -2.23 0.00	36.09 -2.68 0.00
HUNTLEY___65 23559	35.11 -2.81 0.00	30.50 -2.76 0.00	25.94 -2.63 0.00	26.41 -2.64 0.00	25.31 -2.53 0.00	26.69 -2.58 0.00	30.58 -3.36 0.00	33.49 -2.83 0.00	37.06 -3.80 0.00	37.66 -3.32 0.00	40.04 -3.48 0.00	40.17 -4.76 0.00	42.47 -4.88 0.00	43.47 -4.67 -0.95	42.66 -4.87 -1.58	44.41 -4.90 -2.17	45.58 -4.31 -2.51	45.72 -4.67 -1.27	42.58 -4.47 0.00	39.22 -4.41 0.00	39.56 -3.67 0.00	38.98 -3.81 0.00	37.52 -2.23 0.00	36.09 -2.68 0.00
HUNTLEY___66 23560	35.11 -2.81 0.00	30.50 -2.76 0.00	25.94 -2.63 0.00	26.41 -2.64 0.00	25.31 -2.53 0.00	26.69 -2.58 0.00	30.58 -3.36 0.00	33.49 -2.83 0.00	37.06 -3.80 0.00	37.66 -3.32 0.00	40.04 -3.48 0.00	40.17 -4.76 0.00	42.47 -4.88 0.00	43.47 -4.67 -0.95	42.66 -4.87 -1.58	44.41 -4.90 -2.17	45.58 -4.31 -2.51	45.72 -4.67 -1.27	42.58 -4.47 0.00	39.22 -4.41 0.00	39.56 -3.67 0.00	38.98 -3.81 0.00	37.52 -2.23 0.00	36.09 -2.68 0.00
HUNTLEY___67 23561	34.70 -3.22 0.00	30.13 -3.13 0.00	25.68 -2.89 0.00	26.09 -2.96 0.00	25.08 -2.76 0.00	26.40 -2.87 0.00	30.24 -3.70 0.00	33.02 -3.31 0.00	36.49 -4.37 0.00	37.01 -3.98 0.00	39.26 -4.27 0.00	39.36 -5.57 0.00	41.62 -5.73 0.00	42.60 -5.57 -0.97	41.91 -5.65 -1.61	43.66 -5.70 -2.22	44.79 -5.17 -2.57	44.96 -5.45 -1.31	41.78 -5.27 0.00	38.53 -5.10 0.00	38.86 -4.37 0.00	38.34 -4.45 0.00	36.93 -2.82 0.00	35.55 -3.22 0.00
HUNTLEY___68 23562	34.70 -3.22 0.00	30.13 -3.13 0.00	25.68 -2.89 0.00	26.09 -2.96 0.00	25.08 -2.76 0.00	26.40 -2.87 0.00	30.24 -3.70 0.00	33.02 -3.31 0.00	36.49 -4.37 0.00	37.01 -3.98 0.00	39.26 -4.27 0.00	39.36 -5.57 0.00	41.62 -5.73 0.00	42.60 -5.57 -0.97	41.91 -5.65 -1.61	43.66 -5.70 -2.22	44.79 -5.17 -2.57	44.96 -5.45 -1.31	41.78 -5.27 0.00	38.53 -5.10 0.00	38.86 -4.37 0.00	38.34 -4.45 0.00	36.93 -2.82 0.00	35.55 -3.22 0.00
HYLAND___LFGE 323620	33.06 -4.85 0.00	28.40 -4.86 0.00	24.19 -4.37 0.00	24.84 -4.21 0.00	23.58 -4.26 0.00	25.08 -4.18 0.00	29.05 -4.89 0.00	32.04 -4.29 0.00	35.88 -4.99 0.00	36.35 -4.63 0.00	38.87 -4.66 0.00	39.40 -5.53 0.00	41.57 -5.78 0.00	42.54 -5.62 -0.96	41.62 -5.93 -1.60	43.50 -5.85 -2.20	44.53 -5.40 -2.55	44.75 -5.65 -1.29	41.50 -5.55 0.00	38.00 -5.63 0.00	38.04 -5.19 0.00	37.74 -5.05 0.00	35.69 -4.05 0.00	34.19 -4.57 0.00
INDECK___CORINTH 23802	38.53 0.61 0.00	34.09 0.83 0.00	29.19 0.63 0.00	29.40 0.35 0.00	28.01 0.17 0.00	29.67 0.41 0.00	34.00 0.07 0.00	36.47 0.15 0.00	41.39 0.53 0.00	41.35 0.37 0.00	43.79 0.26 0.00	45.47 0.54 0.00	47.82 0.47 0.00	47.22 0.57 0.54	45.56 0.51 0.90	46.38 0.47 1.24	46.29 0.33 1.43	48.73 0.34 0.73	47.33 0.28 0.00	44.11 0.48 0.00	43.40 0.17 0.00	43.56 0.77 0.00	40.31 0.56 0.00	40.16 1.40 0.00
INDECK___ILION 23567	40.57 2.65 0.00	35.39 2.13 0.00	30.45 1.89 0.00	30.91 1.86 0.00	29.70 1.87 0.00	31.19 1.93 0.00	36.24 2.31 0.00	38.94 2.62 0.00	43.97 3.11 0.00	44.14 3.16 0.00	46.83 3.31 0.00	48.35 3.41 0.00	50.95 3.60 0.00	50.83 3.63 0.00	49.40 3.45 0.00	50.78 3.63 0.00	51.08 3.70 0.00	52.89 3.78 0.00	50.67 3.62 0.00	45.55 1.92 0.00	45.13 1.90 0.00	44.72 1.93 0.00	41.54 1.79 0.00	40.51 1.74 0.00
INDECK___OLEAN 23982	36.82 -1.10 0.00	31.83 -1.43 0.00	26.99 -1.57 0.00	27.57 -1.48 0.00	26.34 -1.50 0.00	28.01 -1.26 0.00	32.51 -1.43 0.00	35.85 -0.47 0.00	40.29 -0.57 0.00	40.82 -0.16 0.00	43.31 -0.22 0.00	43.90 -1.03 0.00	46.40 -0.95 0.00	47.68 -0.66 -1.15	46.71 -1.15 -1.91	49.16 -0.61 -2.62	50.28 -0.14 -3.04	49.91 -0.74 -1.54	46.11 -0.94 0.00	42.28 -1.35 0.00	42.37 -0.86 0.00	41.72 -1.07 0.00	39.83 0.08 0.00	38.34 -0.43 0.00
INDECK___OSWEGO 23783	37.35 -0.57 0.00	32.59 -0.67 0.00	27.97 -0.60 0.00	28.41 -0.64 0.00	27.26 -0.58 0.00	28.68 -0.59 0.00	33.33 -0.61 0.00	35.82 -0.51 0.00	40.29 -0.57 0.00	40.45 -0.53 0.00	42.96 -0.57 0.00	44.26 -0.67 0.00	46.69 -0.66 0.00	47.01 -0.66 -0.48	45.96 -0.78 -0.79	47.52 -0.71 -1.09	47.88 -0.76 -1.26	48.91 -0.83 -0.64	46.25 -0.80 0.00	42.89 -0.74 0.00	42.54 -0.69 0.00	42.11 -0.68 0.00	39.15 -0.60 0.00	38.23 -0.54 0.00



INDECK____YERKES 23781	35.11 -2.81 0.00	30.50 -2.76 0.00	25.94 -2.63 0.00	26.41 -2.64 0.00	25.31 -2.53 0.00	26.69 -2.58 0.00	30.58 -3.36 0.00	33.49 -2.83 0.00	37.06 -3.80 0.00	37.66 -3.32 0.00	40.04 -3.48 0.00	40.17 -4.76 0.00	42.47 -4.88 0.00	43.47 -4.67 -0.95	42.66 -4.87 -1.58	44.41 -4.90 -2.17	45.58 -4.31 -2.51	45.72 -4.67 -1.27	42.58 -4.47 0.00	39.22 -4.41 0.00	39.56 -3.67 0.00	38.98 -3.81 0.00	37.52 -2.23 0.00	36.09 -2.68 0.00
INDIAN POINT_GT_1 24139	40.69 2.77 0.00	35.49 2.23 0.00	30.45 1.89 0.00	30.59 1.54 0.00	29.37 1.53 0.00	31.11 1.84 0.00	36.21 2.27 0.00	39.48 3.16 0.00	45.11 4.25 0.00	45.29 4.30 0.00	47.97 4.44 0.00	49.78 4.85 0.00	52.65 5.30 0.00	64.27 5.43 -11.65	70.44 5.19 -19.30	79.14 5.42 -26.58	83.54 5.40 -30.75	70.21 5.50 -15.60	52.18 5.13 0.00	48.39 4.76 0.00	47.77 4.54 0.00	47.29 4.49 0.00	43.68 3.94 0.00	42.41 3.64 0.00
INDIAN POINT_GT_2 23659	40.69 2.77 0.00	35.49 2.23 0.00	30.45 1.89 0.00	30.59 1.54 0.00	29.37 1.53 0.00	31.11 1.84 0.00	36.21 2.27 0.00	39.48 3.16 0.00	45.11 4.25 0.00	45.29 4.30 0.00	47.97 4.44 0.00	49.78 4.85 0.00	52.65 5.30 0.00	64.27 5.43 -11.65	70.44 5.19 -19.30	79.14 5.42 -26.58	83.54 5.40 -30.75	70.21 5.50 -15.60	52.18 5.13 0.00	48.39 4.76 0.00	47.77 4.54 0.00	47.29 4.49 0.00	43.68 3.94 0.00	42.41 3.64 0.00
INDIAN POINT_GT_3 24019	40.69 2.77 0.00	35.49 2.23 0.00	30.45 1.89 0.00	30.59 1.54 0.00	29.37 1.53 0.00	31.11 1.84 0.00	36.21 2.27 0.00	39.48 3.16 0.00	45.11 4.25 0.00	45.29 4.30 0.00	47.97 4.44 0.00	49.78 4.85 0.00	52.65 5.30 0.00	64.27 5.43 -11.65	70.44 5.19 -19.30	79.14 5.42 -26.58	83.54 5.40 -30.75	70.21 5.50 -15.60	52.18 5.13 0.00	48.39 4.76 0.00	47.77 4.54 0.00	47.29 4.49 0.00	43.68 3.94 0.00	42.41 3.64 0.00
INDIAN POINT____2 23530	40.61 2.69 0.00	35.42 2.16 0.00	30.39 1.83 0.00	30.53 1.48 0.00	29.32 1.48 0.00	31.05 1.79 0.00	36.14 2.21 0.00	39.45 3.12 0.00	45.03 4.17 0.00	45.20 4.22 0.00	47.92 4.40 0.00	49.69 4.76 0.00	52.56 5.21 0.00	64.01 5.33 -11.48	70.12 5.15 -19.02	78.67 5.33 -26.19	83.00 5.31 -30.31	69.94 5.45 -15.38	52.08 5.03 0.00	48.30 4.67 0.00	47.68 4.45 0.00	47.20 4.41 0.00	43.60 3.86 0.00	42.30 3.53 0.00
INDIAN POINT____3 23531	40.57 2.65 0.00	35.39 2.13 0.00	30.36 1.80 0.00	30.50 1.45 0.00	29.29 1.45 0.00	31.02 1.76 0.00	36.11 2.17 0.00	39.38 3.05 0.00	44.95 4.09 0.00	45.12 4.14 0.00	47.84 4.31 0.00	49.60 4.67 0.00	52.47 5.11 0.00	64.09 5.24 -11.65	70.31 5.05 -19.31	78.97 5.23 -26.59	83.37 5.21 -30.77	70.02 5.30 -15.61	51.99 4.94 0.00	48.21 4.58 0.00	47.60 4.37 0.00	47.11 4.32 0.00	43.53 3.78 0.00	42.26 3.49 0.00
IP CORINTH____1 23988	38.79 0.87 0.00	34.32 1.06 0.00	29.39 0.83 0.00	29.60 0.55 0.00	28.20 0.36 0.00	29.85 0.59 0.00	34.24 0.31 0.00	36.69 0.36 0.00	41.64 0.78 0.00	41.56 0.57 0.00	43.96 0.44 0.00	45.60 0.67 0.00	47.92 0.57 0.00	47.36 0.71 0.54	45.65 0.60 0.90	46.48 0.57 1.24	46.38 0.43 1.43	48.83 0.44 0.73	47.47 0.42 0.00	44.24 0.61 0.00	43.58 0.35 0.00	43.82 1.03 0.00	40.54 0.79 0.00	40.40 1.63 0.00
IP____TICONDEROGA 23804	40.46 2.54 0.00	35.99 2.73 0.00	30.82 2.26 0.00	30.94 1.89 0.00	29.90 2.06 0.00	31.66 2.40 0.00	36.28 2.34 0.00	38.98 2.65 0.00	44.17 3.31 0.00	44.14 3.16 0.00	46.79 3.26 0.00	48.66 3.73 0.00	51.09 3.74 0.00	51.16 3.96 0.00	49.63 3.68 0.00	50.78 3.63 0.00	50.61 3.22 0.00	52.45 3.34 0.00	50.30 3.25 0.00	47.12 3.49 0.00	46.34 3.11 0.00	46.05 3.25 0.00	42.65 2.90 0.00	42.53 3.76 0.00
JARVIS____ 23743	38.22 0.30 0.00	33.43 0.17 0.00	28.74 0.17 0.00	29.17 0.12 0.00	27.98 0.14 0.00	29.44 0.18 0.00	34.14 0.20 0.00	36.62 0.29 0.00	41.27 0.41 0.00	41.39 0.41 0.00	43.96 0.44 0.00	45.38 0.45 0.00	47.87 0.52 0.00	47.71 0.52 0.00	46.41 0.46 0.00	47.66 0.52 0.00	47.91 0.52 0.00	49.60 0.49 0.00	47.52 0.47 0.00	44.07 0.44 0.00	43.66 0.43 0.00	43.22 0.43 0.00	40.15 0.40 0.00	39.16 0.39 0.00
JENNISON____1 23625	40.19 2.28 0.00	34.66 1.40 0.00	29.91 1.34 0.00	30.27 1.22 0.00	29.06 1.22 0.00	30.67 1.40 0.00	35.70 1.76 0.00	38.61 2.29 0.00	43.68 2.82 0.00	43.93 2.95 0.00	46.70 3.18 0.00	48.12 3.19 0.00	50.71 3.36 0.00	52.92 3.35 -2.38	52.97 3.08 -3.94	55.96 3.39 -5.42	57.17 3.51 -6.27	55.88 3.59 -3.18	50.53 3.48 0.00	46.77 3.14 0.00	46.34 3.11 0.00	45.83 3.04 0.00	42.57 2.82 0.00	41.37 2.60 0.00
JENNISON____2 23626	40.12 2.20 0.00	34.62 1.36 0.00	29.85 1.29 0.00	30.24 1.19 0.00	29.01 1.17 0.00	30.64 1.38 0.00	35.67 1.73 0.00	38.54 2.22 0.00	43.60 2.74 0.00	43.85 2.87 0.00	46.62 3.09 0.00	48.03 3.10 0.00	50.62 3.27 0.00	52.83 3.26 -2.38	52.88 2.99 -3.94	55.87 3.30 -5.42	57.07 3.41 -6.27	55.78 3.49 -3.18	50.44 3.39 0.00	46.69 3.05 0.00	46.26 3.03 0.00	45.75 2.95 0.00	42.49 2.74 0.00	41.29 2.52 0.00
KEDC PORT_JEFF_GT2 24210	44.78 3.87 -2.99	37.71 3.33 -1.13	33.42 2.94 -1.91	31.55 2.50 0.00	30.81 2.67 -0.30	33.83 2.93 -1.64	38.30 3.60 -0.77	48.44 4.40 -7.72	51.56 5.76 -4.94	54.95 5.94 -8.02	61.37 6.31 -11.53	62.94 6.38 -11.63	63.16 6.96 -8.85	66.01 7.03 -11.78	75.51 7.03 -22.52	80.78 6.74 -26.89	85.18 6.68 -31.11	77.76 7.46 -21.18	65.66 6.73 -11.89	63.56 5.98 -13.95	62.42 5.62 -13.57	61.61 5.65 -13.17	55.78 5.21 -10.82	50.66 4.65 -7.23
KEDC PORT_JEFF_GT3 24211	44.78 3.87 -2.99	37.71 3.33 -1.13	33.42 2.94 -1.91	31.55 2.50 0.00	30.81 2.67 -0.30	33.83 2.93 -1.64	38.30 3.60 -0.77	48.44 4.40 -7.72	51.56 5.76 -4.94	54.95 5.94 -8.02	61.37 6.31 -11.53	62.94 6.38 -11.63	63.16 6.96 -8.85	66.01 7.03 -11.78	75.51 7.03 -22.52	80.78 6.74 -26.89	85.18 6.68 -31.11	77.76 7.46 -21.18	65.66 6.73 -11.89	63.56 5.98 -13.95	62.42 5.62 -13.57	61.61 5.65 -13.17	55.78 5.21 -10.82	50.66 4.65 -7.23
KEDC_GLWD_GT4 24219	44.47 3.56 -2.99	37.32 2.93 -1.13	32.93 2.46 -1.91	31.11 2.06 0.00	30.23 2.09 -0.30	33.33 2.43 -1.64	37.66 2.95 -0.77	47.96 3.92 -7.72	50.91 5.11 -4.94	54.17 5.16 -8.02	60.32 5.27 -11.53	62.09 5.53 -11.63	62.26 6.06 -8.85	65.02 6.04 -11.78	74.27 5.79 -22.52	79.93 5.89 -26.89	84.37 5.88 -31.11	76.43 6.14 -21.18	64.82 5.88 -11.89	63.21 5.63 -13.95	62.25 5.45 -13.57	61.48 5.52 -13.17	55.46 4.89 -10.82	50.59 4.57 -7.24
KEDC_GLWD_GT5 24220	44.47 3.56 -2.99	37.32 2.93 -1.13	32.93 2.46 -1.91	31.11 2.06 0.00	30.23 2.09 -0.30	33.33 2.43 -1.64	37.66 2.95 -0.77	47.96 3.92 -7.72	50.91 5.11 -4.94	54.17 5.16 -8.02	60.32 5.27 -11.53	62.09 5.53 -11.63	62.26 6.06 -8.85	65.02 6.04 -11.78	74.27 5.79 -22.52	79.93 5.89 -26.89	84.37 5.88 -31.11	76.43 6.14 -21.18	64.82 5.88 -11.89	63.21 5.63 -13.95	62.25 5.45 -13.57	61.48 5.52 -13.17	55.46 4.89 -10.82	50.59 4.57 -7.24
KENSICO____ 23655	40.88 2.96 0.00	35.65 2.39 0.00	30.56 2.00 0.00	30.71 1.66 0.00	29.48 1.64 0.00	31.22 1.96 0.00	36.38 2.44 0.00	39.70 3.38 0.00	45.32 4.45 0.00	45.49 4.51 0.00	48.23 4.70 0.00	50.01 5.08 0.00	52.89 5.54 0.00	64.61 5.66 -11.75	70.84 5.42 -19.47	79.57 5.61 -26.81	84.01 5.59 -31.03	70.60 5.75 -15.74	52.37 5.32 0.00	48.61 4.97 0.00	47.94 4.71 0.00	47.46 4.66 0.00	43.88 4.13 0.00	42.61 3.84 0.00

KIAC_JFK_GT1 23816	41.29 3.37 0.00	36.12 2.86 0.00	30.71 2.14 0.00	30.74 1.68 0.00	29.59 1.75 0.00	31.17 1.90 0.00	36.62 2.68 0.00	40.07 3.74 0.00	45.46 4.58 -0.02	45.51 4.47 -0.06	48.23 4.66 -0.04	50.02 5.03 -0.06	52.91 5.49 -0.07	64.83 5.85 -11.78	71.08 5.61 -19.52	79.73 5.70 -26.88	84.13 5.64 -31.10	70.73 5.84 -15.78	52.37 5.27 -0.05	48.60 4.93 -0.04	49.06 4.71 -1.12	48.54 4.66 -1.09	44.08 4.33 0.00	43.11 4.34 0.00
KIAC_JFK_GT2 23817	41.29 3.37 0.00	36.12 2.86 0.00	30.71 2.14 0.00	30.74 1.68 0.00	29.59 1.75 0.00	31.17 1.90 0.00	36.62 2.68 0.00	40.07 3.74 0.00	45.46 4.58 -0.02	45.51 4.47 -0.06	48.23 4.66 -0.04	50.02 5.03 -0.06	52.91 5.49 -0.07	64.83 5.85 -11.78	71.08 5.61 -19.52	79.73 5.70 -26.88	84.13 5.64 -31.10	70.73 5.84 -15.78	52.37 5.27 -0.05	48.60 4.93 -0.04	49.06 4.71 -1.12	48.54 4.66 -1.09	44.08 4.33 0.00	43.11 4.34 0.00
KINTIGH____ 23543	34.73 -3.19 0.00	30.40 -2.86 0.00	25.99 -2.57 0.00	26.41 -2.64 0.00	25.31 -2.53 0.00	26.66 -2.60 0.00	30.58 -3.36 0.00	33.06 -3.27 0.00	36.37 -4.49 0.00	36.89 -4.10 0.00	39.26 -4.27 0.00	39.58 -5.35 0.00	41.81 -5.54 0.00	42.53 -5.47 -0.81	41.78 -5.51 -1.34	43.34 -5.66 -1.85	44.31 -5.21 -2.14	44.79 -5.40 -1.09	41.83 -5.22 0.00	38.66 -4.97 0.00	38.86 -4.37 0.00	38.39 -4.41 0.00	36.61 -3.14 0.00	35.36 -3.41 0.00
LEDERLE____ 23769	41.14 3.22 0.00	35.85 2.59 0.00	30.76 2.20 0.00	30.91 1.86 0.00	29.68 1.84 0.00	31.43 2.17 0.00	36.58 2.65 0.00	39.92 3.60 0.00	45.64 4.78 0.00	45.86 4.88 0.00	48.62 5.09 0.00	50.46 5.53 0.00	53.41 6.06 0.00	64.63 6.18 -11.25	70.57 5.97 -18.64	79.04 6.22 -25.67	83.35 6.25 -29.71	70.52 6.34 -15.07	52.93 5.88 0.00	49.04 5.41 0.00	48.42 5.19 0.00	47.89 5.09 0.00	44.20 4.45 0.00	42.88 4.11 0.00
LINDEN COGEN____ 23786	40.95 3.03 0.00	35.72 2.46 0.00	30.65 2.09 0.00	30.71 1.66 0.00	29.54 1.70 0.00	31.25 1.99 0.00	36.48 2.55 0.00	39.03 3.63 0.93	43.97 4.74 1.64	52.00 4.75 -6.26	54.48 4.96 -5.99	58.60 5.35 -8.32	61.27 5.82 -8.09	64.78 5.80 -11.78	65.20 5.56 -13.69	66.00 5.66 -13.20	66.00 5.64 -12.98	70.68 5.80 -15.78	58.12 5.69 -5.37	51.10 5.28 -2.19	51.30 5.06 -3.01	49.40 5.01 -1.60	40.60 4.41 3.56	39.80 4.15 3.12
LIPA_MISC_IPP 23656	44.51 3.60 -2.99	37.55 3.16 -1.13	33.36 2.89 -1.91	31.49 2.44 0.00	30.81 2.67 -0.30	33.80 2.90 -1.64	38.16 3.46 -0.77	48.15 4.10 -7.72	51.24 5.43 -4.94	54.62 5.61 -8.02	60.98 5.92 -11.53	62.90 6.34 -11.63	63.11 6.91 -8.85	66.01 7.03 -11.78	75.51 7.03 -22.52	80.92 6.88 -26.89	85.37 6.87 -31.11	77.71 7.42 -21.18	65.62 6.68 -11.89	63.52 5.93 -13.95	62.42 5.62 -13.57	61.40 5.43 -13.17	55.46 4.89 -10.82	50.46 4.46 -7.23
LITTLE FALLS____HYD 24013	43.83 5.92 0.00	38.18 4.92 0.00	32.85 4.28 0.00	33.32 4.27 0.00	32.04 4.20 0.00	33.68 4.42 0.00	39.16 5.23 0.00	42.14 5.81 0.00	47.65 6.78 0.00	47.83 6.84 0.00	50.71 7.18 0.00	52.30 7.37 0.00	55.12 7.77 0.00	55.03 7.83 0.00	53.49 7.54 0.00	55.02 7.87 0.00	55.39 8.01 0.00	57.31 8.20 0.00	54.86 7.81 0.00	47.43 3.80 0.00	46.99 3.76 0.00	46.60 3.81 0.00	43.33 3.58 0.00	42.22 3.45 0.00
LI_NEWBRDGE____DRP 323616	44.62 3.72 -2.99	37.48 3.09 -1.13	33.10 2.63 -1.91	31.26 2.21 0.00	30.40 2.26 -0.30	33.51 2.60 -1.64	37.89 3.19 -0.77	48.18 4.14 -7.72	51.07 5.27 -4.94	54.33 5.33 -8.02	60.58 5.53 -11.53	62.49 5.93 -11.63	62.64 6.44 -8.85	65.44 6.47 -11.78	74.82 6.34 -22.52	80.35 6.32 -26.89	84.80 6.30 -31.11	76.97 6.68 -21.18	65.15 6.21 -11.89	63.26 5.67 -13.95	62.21 5.40 -13.57	61.27 5.31 -13.17	55.34 4.77 -10.82	50.54 4.54 -7.23
LONG_LAKE_PHOENIX 24014	37.54 -0.38 0.00	32.83 -0.43 0.00	28.14 -0.43 0.00	28.59 -0.46 0.00	27.37 -0.47 0.00	28.82 -0.44 0.00	33.50 -0.44 0.00	36.03 -0.29 0.00	40.49 -0.37 0.00	40.66 -0.33 0.00	43.22 -0.30 0.00	44.53 -0.40 0.00	46.97 -0.38 0.00	47.32 -0.38 -0.51	46.29 -0.51 -0.84	47.88 -0.42 -1.16	48.39 -0.33 -1.34	49.40 -0.39 -0.68	46.63 -0.42 0.00	43.19 -0.44 0.00	42.88 -0.35 0.00	42.45 -0.34 0.00	39.43 -0.32 0.00	38.50 -0.27 0.00
LOVETT____3 23632	40.42 2.50 0.00	35.22 1.96 0.00	30.25 1.69 0.00	30.39 1.34 0.00	29.18 1.34 0.00	30.90 1.64 0.00	35.97 2.04 0.00	39.23 2.91 0.00	44.79 3.92 0.00	44.92 3.93 0.00	47.62 4.09 0.00	49.42 4.49 0.00	52.28 4.92 0.00	63.56 5.05 -11.32	69.53 4.83 -18.76	78.02 5.04 -25.83	82.30 5.02 -29.89	69.43 5.16 -15.16	51.80 4.75 0.00	48.04 4.41 0.00	47.38 4.15 0.00	46.90 4.11 0.00	43.33 3.58 0.00	42.06 3.30 0.00
LOVETT____4 23642	40.69 2.77 0.00	35.49 2.23 0.00	30.45 1.89 0.00	30.59 1.54 0.00	29.37 1.53 0.00	31.11 1.84 0.00	36.21 2.27 0.00	39.48 3.16 0.00	45.11 4.25 0.00	45.29 4.30 0.00	48.01 4.48 0.00	49.83 4.90 0.00	52.70 5.35 0.00	64.00 5.47 -11.33	70.00 5.28 -18.77	78.51 5.52 -25.84	82.79 5.50 -29.91	69.88 5.60 -15.17	52.22 5.18 0.00	48.43 4.80 0.00	47.77 4.54 0.00	47.29 4.49 0.00	43.68 3.94 0.00	42.37 3.61 0.00
LOVETT____5 23593	40.69 2.77 0.00	35.49 2.23 0.00	30.45 1.89 0.00	30.59 1.54 0.00	29.37 1.53 0.00	31.11 1.84 0.00	36.21 2.27 0.00	39.48 3.16 0.00	45.11 4.25 0.00	45.29 4.30 0.00	48.01 4.48 0.00	49.83 4.90 0.00	52.70 5.35 0.00	64.00 5.47 -11.33	70.00 5.28 -18.77	78.51 5.52 -25.84	82.79 5.50 -29.91	69.88 5.60 -15.17	52.22 5.18 0.00	48.43 4.80 0.00	47.77 4.54 0.00	47.29 4.49 0.00	43.68 3.94 0.00	42.37 3.61 0.00
LOWER RAQUET____HYD 24057	37.43 -0.49 0.00	32.73 -0.53 0.00	28.28 -0.29 0.00	29.02 -0.03 0.00	27.67 -0.17 0.00	29.00 -0.26 0.00	33.63 -0.31 0.00	35.38 -0.94 0.00	39.68 -1.19 0.00	39.67 -1.31 0.00	42.13 -1.39 0.00	43.27 -1.66 0.00	45.32 -2.04 0.00	45.12 -2.08 0.00	43.98 -1.98 0.00	45.07 -2.07 0.00	45.25 -2.13 0.00	47.00 -2.11 0.00	45.31 -1.74 0.00	42.15 -1.48 0.00	42.15 -1.08 0.00	41.98 -0.81 0.00	39.03 -0.72 0.00	37.99 -0.78 0.00
LOWER____HUDSON 24059	39.62 1.71 0.00	35.02 1.76 0.00	30.02 1.46 0.00	30.24 1.19 0.00	29.06 1.22 0.00	30.70 1.43 0.00	35.40 1.46 0.00	37.96 1.63 0.00	43.11 2.25 0.00	42.87 1.89 0.00	45.31 1.78 0.00	47.04 2.11 0.00	49.62 2.27 0.00	48.47 2.41 1.13	46.28 2.21 1.88	46.82 2.26 2.59	46.52 2.13 2.99	49.80 2.21 1.52	49.17 2.12 0.00	45.68 2.05 0.00	45.05 1.82 0.00	44.72 1.93 0.00	41.46 1.71 0.00	40.82 2.05 0.00
LWR____OSWEGATCHIE_HYD 23850	38.03 0.11 0.00	32.96 -0.30 0.00	28.54 -0.03 0.00	29.14 0.09 0.00	27.87 0.03 0.00	29.29 0.03 0.00	33.94 0.00 0.00	36.11 -0.22 0.00	40.66 -0.20 0.00	40.82 -0.16 0.00	43.44 -0.09 0.00	44.71 -0.22 0.00	46.88 -0.47 0.00	46.58 -0.61 0.00	45.31 -0.64 0.00	46.53 -0.61 0.00	46.67 -0.71 0.00	48.37 -0.74 0.00	46.53 -0.52 0.00	43.24 -0.39 0.00	43.14 -0.09 0.00	42.92 0.13 0.00	39.91 0.16 0.00	38.81 0.04 0.00
LYONS_FALL_HYD 23570	38.64 0.72 0.00	33.36 0.10 0.00	28.85 0.29 0.00	29.31 0.26 0.00	28.12 0.28 0.00	29.61 0.35 0.00	34.34 0.41 0.00	36.94 0.62 0.00	41.72 0.86 0.00	42.01 1.02 0.00	44.66 1.13 0.00	46.05 1.12 0.00	48.44 1.09 0.00	48.28 1.09 0.00	46.83 0.87 0.00	48.14 0.99 0.00	48.33 0.95 0.00	50.09 0.98 0.00	48.04 0.99 0.00	44.55 0.92 0.00	44.23 0.99 0.00	43.82 1.03 0.00	40.70 0.95 0.00	39.62 0.85 0.00

MADISON___COUNTY_LFGE 323628	38.87 0.95 0.00	33.73 0.47 0.00	29.02 0.46 0.00	29.46 0.41 0.00	28.26 0.42 0.00	29.76 0.50 0.00	34.58 0.64 0.00	37.27 0.94 0.00	42.09 1.23 0.00	42.30 1.31 0.00	45.01 1.48 0.00	46.37 1.44 0.00	48.87 1.52 0.00	48.75 1.56 0.00	47.29 1.33 0.00	48.61 1.46 0.00	48.90 1.52 0.00	50.68 1.57 0.00	48.55 1.51 0.00	44.98 1.35 0.00	44.61 1.38 0.00	44.16 1.37 0.00	41.02 1.27 0.00	39.93 1.16 0.00
MAPLE_RIDGE_WT_1 323574	37.58 -0.34 0.00	32.96 -0.30 0.00	28.28 -0.29 0.00	28.82 -0.23 0.00	27.62 -0.22 0.00	29.06 -0.20 0.00	33.73 -0.20 0.00	36.11 -0.22 0.00	40.62 -0.25 0.00	40.74 -0.25 0.00	43.27 -0.26 0.00	44.62 -0.31 0.00	47.02 -0.33 0.00	46.86 -0.33 0.00	45.63 -0.32 0.00	46.82 -0.33 0.00	47.10 -0.28 0.00	48.82 -0.29 0.00	46.81 -0.24 0.00	43.41 -0.22 0.00	43.01 -0.22 0.00	42.58 -0.21 0.00	39.55 -0.20 0.00	38.58 -0.19 0.00
MAPLE_RIDGE_WT_2 323611	37.58 -0.34 0.00	32.96 -0.30 0.00	28.28 -0.29 0.00	28.82 -0.23 0.00	27.62 -0.22 0.00	29.06 -0.20 0.00	33.73 -0.20 0.00	36.11 -0.22 0.00	40.62 -0.25 0.00	40.74 -0.25 0.00	43.27 -0.26 0.00	44.62 -0.31 0.00	47.02 -0.33 0.00	46.86 -0.33 0.00	45.63 -0.32 0.00	46.82 -0.33 0.00	47.10 -0.28 0.00	48.82 -0.29 0.00	46.81 -0.24 0.00	43.41 -0.22 0.00	43.01 -0.22 0.00	42.58 -0.21 0.00	39.55 -0.20 0.00	38.58 -0.19 0.00
MG INDUSTRY___DRP 24185	39.17 1.25 0.00	34.42 1.16 0.00	29.54 0.97 0.00	29.81 0.76 0.00	28.62 0.78 0.00	30.20 0.94 0.00	34.82 0.88 0.00	37.49 1.16 0.00	42.46 1.59 0.00	42.34 1.35 0.00	44.83 1.31 0.00	46.46 1.53 0.00	49.01 1.66 0.00	47.25 1.75 1.69	44.76 1.61 2.80	44.98 1.70 3.86	44.53 1.61 4.47	48.51 1.67 2.27	48.60 1.55 0.00	45.16 1.53 0.00	44.57 1.34 0.00	44.16 1.37 0.00	40.98 1.23 0.00	40.13 1.36 0.00
MID___OSWEGATCHIE_HYD 23849	38.03 0.11 0.00	32.96 -0.30 0.00	28.54 -0.03 0.00	29.14 0.09 0.00	27.87 0.03 0.00	29.29 0.03 0.00	33.94 0.00 0.00	36.11 -0.22 0.00	40.66 -0.20 0.00	40.82 -0.16 0.00	43.44 -0.09 0.00	44.71 -0.22 0.00	46.88 -0.47 0.00	46.58 -0.61 0.00	45.31 -0.64 0.00	46.53 -0.61 0.00	46.67 -0.71 0.00	48.37 -0.74 0.00	46.53 -0.52 0.00	43.24 -0.39 0.00	43.14 -0.09 0.00	42.92 0.13 0.00	39.91 0.16 0.00	38.81 0.04 0.00
MID___RAQUETTE_HYD 23851	37.43 -0.49 0.00	32.73 -0.53 0.00	28.28 -0.29 0.00	29.02 -0.03 0.00	27.67 -0.17 0.00	29.00 -0.26 0.00	33.63 -0.31 0.00	35.38 -0.94 0.00	39.68 -1.19 0.00	39.67 -1.31 0.00	42.13 -1.39 0.00	43.27 -1.66 0.00	45.32 -2.04 0.00	45.12 -2.08 0.00	43.98 -1.98 0.00	45.07 -2.07 0.00	45.25 -2.13 0.00	47.00 -2.11 0.00	45.31 -1.74 0.00	42.15 -1.48 0.00	42.15 -1.08 0.00	41.98 -0.81 0.00	39.03 -0.72 0.00	37.99 -0.78 0.00
MILLIKEN___1 23584	37.80 -0.11 0.00	32.96 -0.30 0.00	28.22 -0.34 0.00	28.67 -0.38 0.00	27.51 -0.33 0.00	28.97 -0.29 0.00	33.70 -0.24 0.00	36.43 0.11 0.00	41.03 0.16 0.00	41.11 0.12 0.00	43.66 0.13 0.00	44.75 -0.18 0.00	47.02 -0.33 0.00	47.46 -0.94 -1.21	47.22 -0.74 -2.00	48.63 -1.27 -2.75	49.43 -1.14 -3.19	49.45 -1.28 -1.62	46.77 -0.28 0.00	43.63 0.00 0.00	43.36 0.13 0.00	42.96 0.17 0.00	39.87 0.12 0.00	38.85 0.08 0.00
MILLIKEN___2 23585	37.80 -0.11 0.00	32.96 -0.30 0.00	28.22 -0.34 0.00	28.67 -0.38 0.00	27.51 -0.33 0.00	28.97 -0.29 0.00	33.70 -0.24 0.00	36.43 0.11 0.00	41.03 0.16 0.00	41.11 0.12 0.00	43.66 0.13 0.00	44.75 -0.18 0.00	47.02 -0.33 0.00	47.46 -0.94 -1.21	47.22 -0.74 -2.00	48.63 -1.27 -2.75	49.43 -1.14 -3.19	49.45 -1.28 -1.62	46.77 -0.28 0.00	43.63 0.00 0.00	43.36 0.13 0.00	42.96 0.17 0.00	39.87 0.12 0.00	38.85 0.08 0.00
MILLIKEN___DIESEL 23629	37.80 -0.11 0.00	32.96 -0.30 0.00	28.22 -0.34 0.00	28.67 -0.38 0.00	27.51 -0.33 0.00	28.97 -0.29 0.00	33.70 -0.24 0.00	36.43 0.11 0.00	41.03 0.16 0.00	41.11 0.12 0.00	43.66 0.13 0.00	44.75 -0.18 0.00	47.02 -0.33 0.00	47.46 -0.94 -1.21	47.22 -0.74 -2.00	48.63 -1.27 -2.75	49.43 -1.14 -3.19	49.45 -1.28 -1.62	46.77 -0.28 0.00	43.63 0.00 0.00	43.36 0.13 0.00	42.96 0.17 0.00	39.87 0.12 0.00	38.85 0.08 0.00
MILLSEAT___LFGE 323607	35.45 -2.46 0.00	30.63 -2.63 0.00	26.11 -2.46 0.00	26.67 -2.38 0.00	25.47 -2.37 0.00	26.92 -2.34 0.00	30.88 -3.05 0.00	33.35 -2.98 0.00	36.86 -4.00 0.00	37.46 -3.52 0.00	39.87 -3.66 0.00	39.94 -4.99 0.00	42.24 -5.11 0.00	43.15 -4.96 -0.91	42.36 -5.10 -1.51	44.13 -5.09 -2.07	46.14 -3.65 -2.40	46.50 -3.83 -1.22	43.33 -3.72 0.00	39.92 -3.71 0.00	40.16 -3.07 0.00	39.63 -3.17 0.00	37.92 -1.83 0.00	36.48 -2.29 0.00
MODEL_CITY_ENERGY 24167	34.77 -3.15 0.00	30.20 -3.06 0.00	25.74 -2.83 0.00	26.15 -2.91 0.00	25.11 -2.73 0.00	26.45 -2.81 0.00	30.24 -3.70 0.00	33.06 -3.27 0.00	36.49 -4.37 0.00	37.05 -3.93 0.00	39.44 -4.09 0.00	39.49 -5.44 0.00	41.72 -5.63 0.00	42.65 -5.47 -0.93	41.93 -5.56 -1.53	43.55 -5.70 -2.11	44.71 -5.12 -2.45	44.95 -5.40 -1.24	41.87 -5.18 0.00	38.61 -5.02 0.00	38.99 -4.24 0.00	38.43 -4.36 0.00	37.01 -2.74 0.00	35.63 -3.14 0.00
MODERN_LFGE___ 323580	34.77 -3.15 0.00	30.20 -3.06 0.00	25.74 -2.83 0.00	26.15 -2.91 0.00	25.11 -2.73 0.00	26.45 -2.81 0.00	30.24 -3.70 0.00	33.06 -3.27 0.00	36.49 -4.37 0.00	37.05 -3.93 0.00	39.44 -4.09 0.00	39.49 -5.44 0.00	41.72 -5.63 0.00	42.65 -5.47 -0.93	41.93 -5.56 -1.53	43.55 -5.70 -2.11	44.71 -5.12 -2.45	44.95 -5.40 -1.24	41.87 -5.18 0.00	38.61 -5.02 0.00	38.99 -4.24 0.00	38.43 -4.36 0.00	37.01 -2.74 0.00	35.63 -3.14 0.00
MOHAWK_PAPER___DRP 24187	39.44 1.52 0.00	34.79 1.53 0.00	29.85 1.29 0.00	30.10 1.05 0.00	28.93 1.09 0.00	30.52 1.26 0.00	35.29 1.36 0.00	37.89 1.56 0.00	42.99 2.12 0.00	42.70 1.72 0.00	45.14 1.61 0.00	46.77 1.84 0.00	49.39 2.04 0.00	47.90 2.12 1.42	45.58 1.98 2.35	45.93 2.03 3.24	45.58 1.94 3.75	49.22 2.01 1.90	48.98 1.93 0.00	45.46 1.83 0.00	44.83 1.60 0.00	44.42 1.63 0.00	41.22 1.47 0.00	40.44 1.67 0.00
MONGAUP___HYD 23641	41.48 3.56 0.00	36.19 2.93 0.00	30.99 2.43 0.00	31.29 2.24 0.00	29.87 2.03 0.00	31.72 2.46 0.00	36.82 2.88 0.00	40.10 3.78 0.00	45.89 5.03 0.00	46.11 5.12 0.00	48.88 5.35 0.00	50.68 5.75 0.00	53.55 6.20 0.00	64.07 6.42 -10.45	69.57 6.30 -17.32	77.55 6.55 -23.85	81.57 6.59 -27.60	69.79 6.68 -14.00	53.31 6.26 0.00	49.43 5.80 0.00	48.81 5.58 0.00	48.36 5.56 0.00	44.64 4.89 0.00	43.27 4.50 0.00
MONTAUK___DIESEL 23721	47.28 6.37 -2.99	39.91 5.52 -1.13	35.39 4.91 -1.91	33.44 4.39 0.00	32.65 4.51 -0.30	35.73 4.83 -1.64	40.54 5.84 -0.77	50.91 6.87 -7.72	54.91 9.11 -4.94	58.80 9.80 -8.02	65.89 10.84 -11.53	68.15 11.59 -11.63	68.75 12.55 -8.85	71.77 12.79 -11.78	81.34 12.87 -22.52	87.00 12.97 -26.89	91.62 13.13 -31.11	84.05 13.75 -21.18	71.26 12.33 -11.89	68.36 10.78 -13.95	66.96 10.16 -13.57	65.68 9.71 -13.17	59.20 8.63 -10.82	53.72 7.72 -7.23
MUNSVILLE_WIND_PWR 323609	41.03 3.11 0.00	35.12 1.86 0.00	30.36 1.80 0.00	30.76 1.71 0.00	29.54 1.70 0.00	31.22 1.96 0.00	36.38 2.44 0.00	39.38 3.05 0.00	44.58 3.72 0.00	44.88 3.89 0.00	47.75 4.22 0.00	49.11 4.18 0.00	51.71 4.36 0.00	53.44 4.20 -2.05	53.20 3.86 -3.39	55.92 4.10 -4.67	57.05 4.26 -5.40	56.27 4.42 -2.74	51.52 4.47 0.00	47.69 4.06 0.00	47.29 4.06 0.00	46.82 4.02 0.00	43.45 3.70 0.00	42.22 3.45 0.00

SALMON___HYD	37.50	32.96	28.39	29.17	27.78	29.15	33.87	35.78	40.05	40.25	42.96	44.30	46.45	46.16	44.99	46.11	46.25	48.23	46.30	42.85	42.67	42.24	39.23	38.11
24042	-0.42	-0.30	-0.17	0.12	-0.06	-0.12	-0.07	-0.54	-0.82	-0.74	-0.57	-0.63	-0.90	-1.04	-0.97	-1.04	-1.14	-0.88	-0.75	-0.79	-0.56	-0.56	-0.52	-0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
N.E._GEN_SANDY PD	39.78	34.27	30.74	30.21	29.01	30.73	35.93	37.96	43.52	43.52	46.09	47.85	50.48	53.56	54.14	57.31	58.49	54.03	48.42	46.38	45.78	45.36	42.01	41.21
24062	1.86	1.73	1.46	1.16	1.17	1.46	1.60	2.03	2.66	2.54	2.57	2.92	3.13	3.26	3.03	3.06	2.89	2.95	2.73	2.75	2.55	2.57	2.27	2.44
	0.00	0.72	-0.72	0.00	0.00	0.00	-0.40	0.40	0.00	0.00	0.00	0.00	0.00	-3.11	-5.15	-7.10	-8.21	-1.97	1.36	0.00	0.00	0.00	0.00	
NARROWS_GT1_1	41.53	36.16	31.03	31.18	29.91	31.64	36.83	46.57	57.33	62.05	60.33	64.73	62.14	65.59	71.82	80.39	85.33	106.55	63.61	63.61	68.96	72.24	68.92	64.58
24228	3.60	2.89	2.46	2.12	2.06	2.37	2.88	3.92	5.23	5.33	5.57	5.93	6.44	6.61	6.34	6.36	6.30	6.43	6.16	5.80	5.62	5.56	4.97	4.61
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.32	-11.24	-15.74	-11.23	-13.87	-8.35	-11.79	-19.52	-26.88	-31.64	-51.00	-10.40	-14.18	-20.11	-23.88	-24.20	-21.19
NARROWS_GT1_2	41.53	36.16	31.03	31.18	29.91	31.64	36.83	46.57	57.33	62.05	60.33	64.73	62.14	65.59	71.82	80.39	85.33	106.55	63.61	63.61	68.96	72.24	68.92	64.58
24229	3.60	2.89	2.46	2.12	2.06	2.37	2.88	3.92	5.23	5.33	5.57	5.93	6.44	6.61	6.34	6.36	6.30	6.43	6.16	5.80	5.62	5.56	4.97	4.61
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.32	-11.24	-15.74	-11.23	-13.87	-8.35	-11.79	-19.52	-26.88	-31.64	-51.00	-10.40	-14.18	-20.11	-23.88	-24.20	-21.19
NARROWS_GT1_3	41.53	36.16	31.03	31.18	29.91	31.64	36.83	46.57	57.33	62.05	60.33	64.73	62.14	65.59	71.82	80.39	85.33	106.55	63.61	63.61	68.96	72.24	68.92	64.58
24230	3.60	2.89	2.46	2.12	2.06	2.37	2.88	3.92	5.23	5.33	5.57	5.93	6.44	6.61	6.34	6.36	6.30	6.43	6.16	5.80	5.62	5.56	4.97	4.61
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.32	-11.24	-15.74	-11.23	-13.87	-8.35	-11.79	-19.52	-26.88	-31.64	-51.00	-10.40	-14.18	-20.11	-23.88	-24.20	-21.19
NARROWS_GT1_4	41.53	36.16	31.03	31.18	29.91	31.64	36.83	46.57	57.33	62.05	60.33	64.73	62.14	65.59	71.82	80.39	85.33	106.55	63.61	63.61	68.96	72.24	68.92	64.58
24231	3.60	2.89	2.46	2.12	2.06	2.37	2.88	3.92	5.23	5.33	5.57	5.93	6.44	6.61	6.34	6.36	6.30	6.43	6.16	5.80	5.62	5.56	4.97	4.61
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.32	-11.24	-15.74	-11.23	-13.87	-8.35	-11.79	-19.52	-26.88	-31.64	-51.00	-10.40	-14.18	-20.11	-23.88	-24.20	-21.19
NARROWS_GT1_5	41.53	36.16	31.03	31.18	29.91	31.64	36.83	46.57	57.33	62.05	60.33	64.73	62.14	65.59	71.82	80.39	85.33	106.55	63.61	63.61	68.96	72.24	68.92	64.58
24232	3.60	2.89	2.46	2.12	2.06	2.37	2.88	3.92	5.23	5.33	5.57	5.93	6.44	6.61	6.34	6.36	6.30	6.43	6.16	5.80	5.62	5.56	4.97	4.61
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.32	-11.24	-15.74	-11.23	-13.87	-8.35	-11.79	-19.52	-26.88	-31.64	-51.00	-10.40	-14.18	-20.11	-23.88	-24.20	-21.19
NARROWS_GT1_6	41.53	36.16	31.03	31.18	29.91	31.64	36.83	46.57	57.33	62.05	60.33	64.73	62.14	65.59	71.82	80.39	85.33	106.55	63.61	63.61	68.96	72.24	68.92	64.58
24233	3.60	2.89	2.46	2.12	2.06	2.37	2.88	3.92	5.23	5.33	5.57	5.93	6.44	6.61	6.34	6.36	6.30	6.43	6.16	5.80	5.62	5.56	4.97	4.61
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.32	-11.24	-15.74	-11.23	-13.87	-8.35	-11.79	-19.52	-26.88	-31.64	-51.00	-10.40	-14.18	-20.11	-23.88	-24.20	-21.19
NARROWS_GT1_7	41.53	36.16	31.03	31.18	29.91	31.64	36.83	46.57	57.33	62.05	60.33	64.73	62.14	65.59	71.82	80.39	85.33	106.55	63.61	63.61	68.96	72.24	68.92	64.58
24234	3.60	2.89	2.46	2.12	2.06	2.37	2.88	3.92	5.23	5.33	5.57	5.93	6.44	6.61	6.34	6.36	6.30	6.43	6.16	5.80	5.62	5.56	4.97	4.61
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.32	-11.24	-15.74	-11.23	-13.87	-8.35	-11.79	-19.52	-26.88	-31.64	-51.00	-10.40	-14.18	-20.11	-23.88	-24.20	-21.19
NARROWS_GT1_8	41.53	36.16	31.03	31.18	29.91	31.64	36.83	46.57	57.33	62.05	60.33	64.73	62.14	65.59	71.82	80.39	85.33	106.55	63.61	63.61	68.96	72.24	68.92	64.58
24235	3.60	2.89	2.46	2.12	2.06	2.37	2.88	3.92	5.23	5.33	5.57	5.93	6.44	6.61	6.34	6.36	6.30	6.43	6.16	5.80	5.62	5.56	4.97	4.61
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.32	-11.24	-15.74	-11.23	-13.87	-8.35	-11.79	-19.52	-26.88	-31.64	-51.00	-10.40	-14.18	-20.11	-23.88	-24.20	-21.19
NARROWS_GT2_1	41.53	36.16	31.03	31.18	29.91	31.64	36.83	46.57	57.33	62.05	60.33	64.73	62.14	65.59	71.82	80.39	85.33	106.55	63.61	63.61	68.96	72.24	68.92	64.58
24236	3.60	2.89	2.46	2.12	2.06	2.37	2.88	3.92	5.23	5.33	5.57	5.93	6.44	6.61	6.34	6.36	6.30	6.43	6.16	5.80	5.62	5.56	4.97	4.61
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.32	-11.24	-15.74	-11.23	-13.87	-8.35	-11.79	-19.52	-26.88	-31.64	-51.00	-10.40	-14.18	-20.11	-23.88	-24.20	-21.19
NARROWS_GT2_2	41.53	36.16	31.03	31.18	29.91	31.64	36.83	46.57	57.33	62.05	60.33	64.73	62.14	65.59	71.82	80.39	85.33	106.55	63.61	63.61	68.96	72.24	68.92	64.58
24237	3.60	2.89	2.46	2.12	2.06	2.37	2.88	3.92	5.23	5.33	5.57	5.93	6.44	6.61	6.34	6.36	6.30	6.43	6.16	5.80	5.62	5.56	4.97	4.61
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.32	-11.24	-15.74	-11.23	-13.87	-8.35	-11.79	-19.52	-26.88	-31.64	-51.00	-10.40	-14.18	-20.11	-23.88	-24.20	-21.19
NARROWS_GT2_3	41.53	36.16	31.03	31.18	29.91	31.64	36.83	46.57	57.33	62.05	60.33	64.73	62.14	65.59	71.82	80.39	85.33	106.55	63.61	63.61	68.96	72.24	68.92	64.58
24238	3.60	2.89	2.46	2.12	2.06	2.37	2.88	3.92	5.23	5.33	5.57	5.93	6.44	6.61	6.34	6.36	6.30	6.43	6.16	5.80	5.62	5.56	4.97	4.61
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.32	-11.24	-15.74	-11.23	-13.87	-8.35	-11.79	-19.52	-26.88	-31.64	-51.00	-10.40	-14.18	-20.11	-23.88	-24.20	-21.19
NARROWS_GT2_4	41.53	36.16	31.03	31.18	29.91	31.64	36.83	46.57	57.33	62.05	60.33	64.73	62.14	65.59	71.82	80.39	85.33	106.55	63.61	63.61	68.96	72.24	68.92	64.58
24239	3.60	2.89	2.46	2.12	2.06	2.37	2.88	3.92	5.23	5.33	5.57	5.93	6.44	6.61	6.34	6.36	6.30	6.43	6.16	5.80	5.62	5.56	4.97	4.61
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.32	-11.24	-15.74	-11.23	-13.87	-8.35	-11.79	-19.52	-26.88	-31.64	-51.00	-10.40	-14.18	-20.11	-23.88	-24.20	-21.19
NARROWS_GT2_5	41.53	36.16	31.03	31.18	29.91	31.64	36.83	46.57	57.33	62.05	60.33	64.73	62.14	65.59	71.82	80.39	85.33	106.55	63.61	63.61	68.96	72.24	68.92	64.58
24240	3.60	2.89	2.46	2.12	2.06	2.37	2.88	3.92	5.23	5.33	5.57	5.93	6.44	6.61	6.34	6.36	6.30	6.43	6.16	5.80	5.62	5.56	4.97	4.61
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.32	-11.24	-15.74	-11.23	-13.87	-8.35	-11.79	-19.52	-26.88	-31.64	-51.00	-10.40	-14.18	-20.11	-23.88	-24.20	-21.19
NARROWS_GT2_6	41.53	36.16	31.03	31.18	29.91	31.64	36.83	46.57	57.33	62.05	60.33	64.73	62.14	65.59	71.82	80.39	85.33	106.55	63.61	63.61	68.96	72.24	68.92	64.58
24241	3.60	2.89	2.46	2.12	2.06	2.37	2.88	3.92	5.23	5.33	5.57	5.93	6.44	6.61	6.34	6.36	6.30	6.43	6.16	5.80	5.62	5.56	4.97	4.61
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.32	-11.24	-15.74	-11.23	-13.87	-8.35	-11.79	-19.52	-26.88	-31.64	-51.00	-10.40	-14.18	-20.11	-23.88	-24.20	-21.19

NARROWS_GT2_7 24242	41.53 3.60 -0.01	36.16 2.89 -0.01	31.03 2.46 -0.01	31.18 2.12 -0.01	29.91 2.06 -0.01	31.64 2.37 -0.01	36.83 2.88 -0.01	46.57 3.92 -6.32	57.33 5.23 -11.24	62.05 5.33 -15.74	60.33 5.57 -11.23	64.73 5.93 -13.87	62.14 6.44 -8.35	65.59 6.61 -11.79	71.82 6.34 -19.52	80.39 6.36 -26.88	85.33 6.30 -31.64	106.55 6.43 -51.00	63.61 6.16 -10.40	63.61 5.80 -14.18	68.96 5.62 -20.11	72.24 5.56 -23.88	68.92 4.97 -24.20	64.58 4.61 -21.19
NARROWS_GT2_8 24243	41.53 3.60 -0.01	36.16 2.89 -0.01	31.03 2.46 -0.01	31.18 2.12 -0.01	29.91 2.06 -0.01	31.64 2.37 -0.01	36.83 2.88 -0.01	46.57 3.92 -6.32	57.33 5.23 -11.24	62.05 5.33 -15.74	60.33 5.57 -11.23	64.73 5.93 -13.87	62.14 6.44 -8.35	65.59 6.61 -11.79	71.82 6.34 -19.52	80.39 6.36 -26.88	85.33 6.30 -31.64	106.55 6.43 -51.00	63.61 6.16 -10.40	63.61 5.80 -14.18	68.96 5.62 -20.11	72.24 5.56 -23.88	68.92 4.97 -24.20	64.58 4.61 -21.19
NEG CAPITAL___MECHNVIL 23645	39.85 1.93 0.00	35.25 2.00 0.00	30.19 1.63 0.00	30.42 1.37 0.00	29.20 1.36 0.00	30.84 1.58 0.00	35.50 1.56 0.00	38.10 1.78 0.00	43.31 2.45 0.00	43.11 2.13 0.00	45.62 2.09 0.00	47.36 2.43 0.00	49.96 2.60 0.00	48.93 2.74 1.00	46.82 2.53 1.66	47.45 2.59 2.29	47.25 2.51 2.65	50.42 2.65 1.34	49.59 2.54 0.00	46.07 2.44 0.00	45.35 2.12 0.00	45.06 2.27 0.00	41.78 2.03 0.00	41.25 2.48 0.00
NEG CENTRAL_HIGH_ACRES 23767	35.83 -2.09 0.00	31.06 -2.20 0.00	26.57 -2.00 0.00	27.16 -1.89 0.00	25.89 -1.95 0.00	27.36 -1.90 0.00	31.63 -2.31 0.00	34.33 -2.00 0.00	38.41 -2.45 0.00	38.77 -2.21 0.00	41.35 -2.18 0.00	42.15 -2.79 0.00	44.51 -2.84 0.00	45.19 -2.74 -0.73	44.22 -2.94 -1.21	45.89 -2.92 -1.67	46.66 -2.65 -1.93	47.39 -2.70 -0.98	44.41 -2.63 0.00	41.01 -2.62 0.00	40.94 -2.29 0.00	40.44 -2.35 0.00	38.00 -1.75 0.00	36.79 -1.98 0.00
NEG CENTRAL___DRP 24199	37.62 -0.30 0.00	32.79 -0.47 0.00	28.05 -0.51 0.00	28.53 -0.52 0.00	27.34 -0.50 0.00	28.80 -0.47 0.00	33.46 -0.48 0.00	36.22 -0.11 0.00	40.70 -0.16 0.00	40.90 -0.08 0.00	43.57 0.04 0.00	44.62 -0.31 0.00	47.11 -0.24 0.00	47.78 -0.24 -0.82	46.86 -0.46 -1.36	48.74 -0.28 -1.88	49.51 -0.05 -2.17	50.07 -0.15 -1.10	46.96 -0.09 0.00	43.41 -0.22 0.00	43.19 -0.04 0.00	42.71 -0.09 0.00	39.79 0.04 0.00	38.65 -0.12 0.00
NEG CENTRAL___INDECK 23768	34.16 -3.75 0.00	29.43 -3.82 0.00	25.08 -3.48 0.00	25.71 -3.34 0.00	24.44 -3.40 0.00	25.99 -3.28 0.00	30.03 -3.90 0.00	33.06 -3.27 0.00	36.98 -3.88 0.00	37.42 -3.57 0.00	40.00 -3.53 0.00	40.48 -4.45 0.00	42.76 -4.59 0.00	43.77 -4.39 -0.97	42.77 -4.78 -1.60	44.73 -4.62 -2.20	45.72 -4.22 -2.55	45.98 -4.42 -1.29	42.67 -4.38 0.00	39.18 -4.45 0.00	39.25 -3.98 0.00	38.86 -3.94 0.00	36.73 -3.02 0.00	35.28 -3.49 0.00
NEG CENTRAL___SENECA 23627	37.69 -0.23 0.00	32.76 -0.50 0.00	28.02 -0.54 0.00	28.50 -0.55 0.00	27.31 -0.53 0.00	28.82 -0.44 0.00	33.50 -0.44 0.00	36.32 0.00 0.00	40.86 0.00 0.00	41.11 0.12 0.00	43.79 0.26 0.00	44.80 -0.13 0.00	47.30 -0.05 0.00	48.11 0.00 -0.91	47.19 -0.28 -1.51	49.18 -0.05 -2.08	50.03 0.24 -2.41	50.48 0.15 -1.22	47.14 0.09 0.00	43.50 -0.13 0.00	43.32 0.09 0.00	42.84 0.04 0.00	39.99 0.24 0.00	38.73 -0.04 0.00
NEG CENTRAL___STATE_STREET 24147	38.41 0.49 0.00	33.46 0.20 0.00	28.62 0.06 0.00	29.11 0.06 0.00	27.92 0.08 0.00	29.35 0.09 0.00	34.17 0.24 0.00	37.05 0.73 0.00	41.64 0.78 0.00	41.76 0.78 0.00	44.44 0.91 0.00	45.56 0.63 0.00	48.06 0.71 0.00	48.49 0.47 -0.83	47.69 0.37 -1.37	49.41 0.38 -1.89	50.18 0.62 -2.18	50.81 0.59 -1.11	47.90 0.85 0.00	44.42 0.79 0.00	44.23 0.99 0.00	43.78 0.98 0.00	40.62 0.87 0.00	39.47 0.70 0.00
NEG MILLWOOD___DRP 24198	41.07 3.15 0.00	35.82 2.56 0.00	30.74 2.17 0.00	30.88 1.83 0.00	29.62 1.78 0.00	31.40 2.14 0.00	36.55 2.61 0.00	39.85 3.52 0.00	45.48 4.62 0.00	45.66 4.67 0.00	48.31 4.79 0.00	50.10 5.17 0.00	53.03 5.68 0.00	63.99 5.80 -10.99	69.72 5.56 -18.21	77.97 5.75 -25.08	82.14 5.73 -29.02	69.68 5.84 -14.72	52.41 5.36 0.00	48.74 5.10 0.00	48.16 4.93 0.00	47.67 4.88 0.00	44.16 4.41 0.00	42.92 4.15 0.00
NEG NORTH_FLCN_SEA 23793	37.69 -0.23 0.00	33.16 -0.10 0.00	28.54 -0.03 0.00	29.28 0.23 0.00	27.92 0.08 0.00	29.26 0.00 0.00	33.97 0.03 0.00	36.25 -0.07 0.00	40.58 -0.29 0.00	40.82 -0.16 0.00	43.61 0.09 0.00	45.02 0.09 0.00	47.26 -0.09 0.00	47.01 -0.19 0.00	45.77 -0.18 0.00	46.91 -0.24 0.00	46.63 -0.76 0.00	48.57 -0.54 0.00	46.58 -0.47 0.00	43.11 -0.52 0.00	42.84 -0.39 0.00	42.36 -0.43 0.00	39.39 -0.36 0.00	38.30 -0.47 0.00
NEG NORTH_KES_CHATGAY 23792	37.24 -0.68 0.00	32.76 -0.50 0.00	28.19 -0.37 0.00	28.96 -0.09 0.00	27.62 -0.22 0.00	28.91 -0.35 0.00	33.60 -0.34 0.00	35.49 -0.84 0.00	39.56 -1.31 0.00	39.80 -1.19 0.00	42.44 -1.09 0.00	43.81 -1.12 0.00	45.98 -1.37 0.00	45.68 -1.51 0.00	44.57 -1.38 0.00	45.68 -1.46 0.00	45.82 -1.56 0.00	47.74 -1.38 0.00	45.78 -1.27 0.00	42.41 -1.22 0.00	42.11 -1.12 0.00	41.68 -1.11 0.00	38.72 -1.03 0.00	37.64 -1.12 0.00
NEG NORTH___ALICE_FALLS 23915	37.54 -0.38 0.00	33.03 -0.23 0.00	28.42 -0.14 0.00	29.20 0.15 0.00	27.81 -0.03 0.00	29.18 -0.09 0.00	33.87 -0.07 0.00	36.07 -0.25 0.00	40.37 -0.49 0.00	40.61 -0.37 0.00	43.44 -0.09 0.00	44.80 -0.13 0.00	47.07 -0.28 0.00	46.82 -0.38 0.00	45.54 -0.41 0.00	46.67 -0.47 0.00	46.49 -0.90 0.00	48.47 -0.64 0.00	46.48 -0.56 0.00	43.02 -0.61 0.00	42.76 -0.48 0.00	42.28 -0.51 0.00	39.27 -0.48 0.00	38.19 -0.58 0.00
NEG NORTH___LWR_SARANAC 23913	37.54 -0.38 0.00	33.03 -0.23 0.00	28.42 -0.14 0.00	29.20 0.15 0.00	27.81 -0.03 0.00	29.18 -0.09 0.00	33.87 -0.07 0.00	36.07 -0.25 0.00	40.37 -0.49 0.00	40.61 -0.37 0.00	43.44 -0.09 0.00	44.80 -0.13 0.00	47.07 -0.28 0.00	46.82 -0.38 0.00	45.54 -0.41 0.00	46.67 -0.47 0.00	46.49 -0.90 0.00	48.47 -0.64 0.00	46.48 -0.56 0.00	43.02 -0.61 0.00	42.76 -0.48 0.00	42.28 -0.51 0.00	39.27 -0.48 0.00	38.19 -0.58 0.00
NEG NORTH___PLATTSBURG 23628	37.54 -0.38 0.00	33.03 -0.23 0.00	28.42 -0.14 0.00	29.20 0.15 0.00	27.81 -0.03 0.00	29.18 -0.09 0.00	33.87 -0.07 0.00	36.07 -0.25 0.00	40.37 -0.49 0.00	40.61 -0.37 0.00	43.44 -0.09 0.00	44.80 -0.13 0.00	47.07 -0.28 0.00	46.82 -0.38 0.00	45.54 -0.41 0.00	46.67 -0.47 0.00	46.49 -0.90 0.00	48.47 -0.64 0.00	46.48 -0.56 0.00	43.02 -0.61 0.00	42.76 -0.48 0.00	42.28 -0.51 0.00	39.27 -0.48 0.00	38.19 -0.58 0.00
NEG WEST_LEA_LOCKPORT 23791	34.85 -3.07 0.00	30.27 -2.99 0.00	25.77 -2.80 0.00	26.20 -2.85 0.00	25.17 -2.67 0.00	26.51 -2.75 0.00	30.34 -3.60 0.00	33.16 -3.16 0.00	36.61 -4.25 0.00	37.21 -3.77 0.00	39.61 -3.92 0.00	39.67 -5.26 0.00	41.91 -5.45 0.00	42.82 -5.29 -0.91	42.09 -5.38 -1.51	43.76 -5.47 -2.09	44.87 -4.93 -2.41	45.13 -5.21 -1.22	42.06 -4.99 0.00	38.79 -4.84 0.00	39.12 -4.11 0.00	38.56 -4.24 0.00	37.13 -2.62 0.00	35.75 -3.02 0.00
NEG WEST___LANCASTR 23811	35.07 -2.84 0.00	30.43 -2.83 0.00	25.97 -2.60 0.00	26.38 -2.67 0.00	25.31 -2.53 0.00	26.72 -2.55 0.00	30.78 -3.16 0.00	33.56 -2.76 0.00	37.47 -3.39 0.00	37.91 -3.07 0.00	40.26 -3.26 0.00	40.71 -4.22 0.00	43.09 -4.26 0.00	44.27 -4.06 -1.13	43.69 -4.14 -1.88	45.86 -3.87 -2.58	47.01 -3.36 -2.99	46.80 -3.83 -1.52	43.19 -3.86 0.00	39.66 -3.97 0.00	39.77 -3.46 0.00	39.16 -3.64 0.00	37.36 -2.38 0.00	36.02 -2.75 0.00

NEG_PENN_ALLEGHNY 23528	38.53 0.61 0.00	33.63 0.37 0.00	28.82 0.26 0.00	29.20 0.15 0.00	28.03 0.19 0.00	29.56 0.29 0.00	34.38 0.44 0.00	37.09 0.76 0.00	41.88 1.02 0.00	42.01 1.02 0.00	44.66 1.13 0.00	45.96 1.03 0.00	48.58 1.23 0.00	50.71 1.27 -2.24	50.77 1.10 -3.71	53.67 1.41 -5.11	54.87 1.56 -5.92	53.54 1.42 -3.00	48.32 1.27 0.00	44.63 1.00 0.00	44.27 1.04 0.00	43.78 0.98 0.00	40.70 0.95 0.00	39.54 0.78 0.00
NEG__GEN_MONROE 24207	36.40 -1.52 0.00	31.36 -1.90 0.00	26.82 -1.74 0.00	27.48 -1.57 0.00	26.11 -1.73 0.00	27.68 -1.58 0.00	31.93 -2.00 0.00	34.98 -1.34 0.00	39.06 -1.80 0.00	39.55 -1.43 0.00	42.26 -1.26 0.00	42.91 -2.02 0.00	45.32 -2.04 0.00	46.08 -1.89 -0.78	45.03 -2.21 -1.29	46.84 -2.07 -1.77	47.63 -1.80 -2.05	48.28 -1.87 -1.04	45.21 -1.83 0.00	41.62 -2.01 0.00	41.63 -1.60 0.00	41.08 -1.71 0.00	38.87 -0.87 0.00	37.45 -1.32 0.00
NEPA__ENERGY 23901	35.68 -2.24 0.00	30.96 -2.29 0.00	26.57 -2.00 0.00	26.90 -2.15 0.00	25.89 -1.95 0.00	27.30 -1.96 0.00	31.63 -2.31 0.00	34.07 -2.25 0.00	38.29 -2.57 0.00	38.48 -2.50 0.00	40.74 -2.79 0.00	41.56 -3.37 0.00	43.99 -3.36 0.00	45.25 -3.26 -1.31	44.81 -3.31 -2.17	47.30 -2.83 -2.99	48.42 -2.42 -3.46	47.92 -2.95 -1.75	43.99 -3.06 0.00	40.40 -3.23 0.00	40.25 -2.98 0.00	39.75 -3.04 0.00	37.64 -2.11 0.00	36.44 -2.33 0.00
NEVERSINK__HYD 23608	40.04 2.12 0.00	34.92 1.66 0.00	30.08 1.51 0.00	30.42 1.37 0.00	29.09 1.25 0.00	30.70 1.43 0.00	35.50 1.56 0.00	38.43 2.11 0.00	43.56 2.70 0.00	43.73 2.75 0.00	46.36 2.83 0.00	47.99 3.06 0.00	50.67 3.31 0.00	59.40 3.40 -8.81	63.71 3.17 -14.59	70.54 3.30 -20.10	74.10 3.46 -23.25	64.54 3.63 -11.80	50.58 3.53 0.00	46.95 3.32 0.00	46.43 3.20 0.00	46.00 3.21 0.00	42.61 2.86 0.00	41.56 2.79 0.00
NEWTON__FALLS_HYD 23847	38.03 0.11 0.00	32.96 -0.30 0.00	28.54 -0.03 0.00	29.14 0.09 0.00	27.87 0.03 0.00	29.29 0.03 0.00	33.94 0.00 0.00	36.11 -0.22 0.00	40.66 -0.20 0.00	40.82 -0.16 0.00	43.44 -0.09 0.00	44.71 -0.22 0.00	46.88 -0.47 0.00	46.58 -0.61 0.00	45.31 -0.64 0.00	46.53 -0.61 0.00	46.67 -0.71 0.00	48.37 -0.74 0.00	46.53 -0.52 0.00	43.24 -0.39 0.00	43.14 -0.09 0.00	42.92 0.13 0.00	39.91 0.16 0.00	38.81 0.04 0.00
NIAGARA____ 23760	34.47 -3.45 0.00	30.00 -3.26 0.00	25.59 -2.97 0.00	25.97 -3.08 0.00	25.00 -2.84 0.00	26.28 -2.98 0.00	30.00 -3.94 0.00	32.69 -3.63 0.00	36.00 -4.86 0.00	36.56 -4.43 0.00	38.91 -4.61 0.00	38.91 -6.02 0.00	41.15 -6.20 0.00	42.02 -6.09 -0.91	41.30 -6.16 -1.51	42.86 -6.36 -2.08	44.01 -5.78 -2.40	44.29 -6.04 -1.22	41.26 -5.79 0.00	38.13 -5.50 0.00	38.52 -4.71 0.00	38.00 -4.79 0.00	36.61 -3.14 0.00	35.20 -3.57 0.00
NINE_MILE_1 23575	36.89 -1.02 0.00	32.26 -1.00 0.00	27.68 -0.89 0.00	28.15 -0.90 0.00	26.95 -0.89 0.00	28.39 -0.88 0.00	32.92 -1.02 0.00	35.34 -0.98 0.00	39.68 -1.19 0.00	39.84 -1.15 0.00	42.35 -1.18 0.00	43.58 -1.35 0.00	45.98 -1.37 0.00	46.23 -1.37 -0.41	45.25 -1.38 -0.68	46.66 -1.41 -0.93	47.14 -1.33 -1.08	48.28 -1.38 -0.55	45.68 -1.36 0.00	42.37 -1.27 0.00	42.02 -1.21 0.00	41.59 -1.20 0.00	38.72 -1.03 0.00	37.84 -0.93 0.00
NINE_MILE_2 23744	36.89 -1.02 0.00	32.29 -0.96 0.00	27.68 -0.89 0.00	28.15 -0.90 0.00	26.98 -0.86 0.00	28.39 -0.88 0.00	32.92 -1.02 0.00	35.34 -0.98 0.00	39.68 -1.19 0.00	39.84 -1.15 0.00	42.35 -1.18 0.00	43.58 -1.35 0.00	45.98 -1.37 0.00	46.23 -1.37 -0.41	45.25 -1.38 -0.67	46.66 -1.41 -0.93	47.13 -1.33 -1.07	48.28 -1.38 -0.54	45.73 -1.32 0.00	42.37 -1.27 0.00	42.02 -1.21 0.00	41.59 -1.20 0.00	38.72 -1.03 0.00	37.84 -0.93 0.00
NM_CAPITAL__DRP 24208	39.32 1.40 0.00	34.66 1.40 0.00	29.76 1.20 0.00	29.98 0.93 0.00	28.84 1.00 0.00	30.40 1.14 0.00	35.16 1.22 0.00	37.78 1.45 0.00	42.82 1.96 0.00	42.46 1.48 0.00	44.83 1.31 0.00	46.46 1.53 0.00	49.06 1.70 0.00	47.51 1.79 1.47	45.16 1.65 2.44	45.48 1.70 3.36	45.06 1.56 3.89	48.76 1.62 1.97	48.60 1.55 0.00	45.11 1.48 0.00	44.53 1.30 0.00	44.12 1.33 0.00	40.90 1.15 0.00	40.16 1.40 0.00
NM_CENTRAL__DRP 24181	37.69 -0.23 0.00	32.93 -0.33 0.00	28.22 -0.34 0.00	28.67 -0.38 0.00	27.48 -0.36 0.00	28.94 -0.32 0.00	33.63 -0.31 0.00	36.25 -0.07 0.00	40.74 -0.12 0.00	40.90 -0.08 0.00	43.53 0.00 0.00	44.84 -0.09 0.00	47.30 -0.05 0.00	47.75 0.00 -0.56	46.74 -0.14 -0.92	48.37 -0.05 -1.27	48.91 0.05 -1.47	49.86 0.00 -0.75	47.00 -0.05 0.00	43.50 -0.13 0.00	43.19 -0.04 0.00	42.75 -0.04 0.00	39.71 -0.04 0.00	38.73 -0.04 0.00
NM_FRONTIER__DRP 24179	34.62 -3.30 0.00	30.13 -3.13 0.00	25.68 -2.89 0.00	26.06 -2.99 0.00	25.06 -2.78 0.00	26.37 -2.90 0.00	30.10 -3.83 0.00	32.84 -3.49 0.00	36.16 -4.70 0.00	36.76 -4.22 0.00	39.13 -4.40 0.00	39.13 -5.80 0.00	41.34 -6.01 0.00	42.22 -5.90 -0.93	41.56 -5.93 -1.54	43.13 -6.13 -2.12	44.29 -5.54 -2.45	44.56 -5.80 -1.24	41.50 -5.55 0.00	38.31 -5.32 0.00	38.73 -4.50 0.00	38.17 -4.62 0.00	36.81 -2.94 0.00	35.44 -3.33 0.00
NM_ST_REGIS__HYD 24053	37.43 -0.49 0.00	32.79 -0.47 0.00	28.31 -0.26 0.00	29.08 0.03 0.00	27.73 -0.11 0.00	29.06 -0.20 0.00	33.70 -0.24 0.00	35.49 -0.84 0.00	39.76 -1.10 0.00	39.80 -1.19 0.00	42.31 -1.22 0.00	43.54 -1.39 0.00	45.60 -1.75 0.00	45.35 -1.84 0.00	44.21 -1.75 0.00	45.31 -1.84 0.00	45.44 -1.94 0.00	47.29 -1.82 0.00	45.54 -1.51 0.00	42.28 -1.35 0.00	42.28 -0.95 0.00	42.02 -0.77 0.00	39.07 -0.68 0.00	37.99 -0.78 0.00
NORTHPORT__1 23551	44.55 3.64 -2.99	37.48 3.09 -1.13	33.10 2.63 -1.91	31.32 2.27 0.00	30.51 2.37 -0.30	33.59 2.69 -1.64	37.96 3.26 -0.77	48.11 4.07 -7.72	50.99 5.19 -4.94	54.13 5.12 -8.02	60.37 5.31 -11.53	62.31 5.75 -11.63	62.45 6.25 -8.85	65.25 6.28 -11.78	74.68 6.20 -22.52	80.12 6.08 -26.89	84.61 6.11 -31.11	76.83 6.53 -21.18	64.91 5.98 -11.89	62.95 5.37 -13.95	61.90 5.10 -13.57	60.93 4.96 -13.17	55.06 4.49 -10.82	50.38 4.38 -7.23
NORTHPORT__2 23552	44.55 3.64 -2.99	37.48 3.09 -1.13	33.10 2.63 -1.91	31.32 2.27 0.00	30.51 2.37 -0.30	33.59 2.69 -1.64	37.96 3.26 -0.77	48.11 4.07 -7.72	50.99 5.19 -4.94	54.13 5.12 -8.02	60.37 5.31 -11.53	62.31 5.75 -11.63	62.45 6.25 -8.85	65.25 6.28 -11.78	74.68 6.20 -22.52	80.12 6.08 -26.89	84.61 6.11 -31.11	76.83 6.53 -21.18	64.91 5.98 -11.89	62.95 5.37 -13.95	61.90 5.10 -13.57	60.93 4.96 -13.17	55.06 4.49 -10.82	50.38 4.38 -7.23
NORTHPORT__3 23553	44.51 3.60 -2.99	37.41 3.03 -1.13	33.05 2.57 -1.91	31.17 2.12 0.00	30.34 2.20 -0.30	33.42 2.52 -1.64	37.79 3.09 -0.77	48.00 3.96 -7.72	50.70 4.90 -4.94	53.88 4.88 -8.02	60.15 5.09 -11.53	62.04 5.48 -11.63	62.26 6.06 -8.85	65.02 6.04 -11.78	74.40 5.93 -22.52	79.93 5.89 -26.89	84.42 5.92 -31.11	76.58 6.29 -21.18	64.72 5.79 -11.89	62.82 5.24 -13.95	61.73 4.93 -13.57	60.80 4.84 -13.17	54.86 4.29 -10.82	50.11 4.11 -7.23
NORTHPORT__4 23650	44.51 3.60 -2.99	37.41 3.03 -1.13	33.05 2.57 -1.91	31.17 2.12 0.00	30.34 2.20 -0.30	33.42 2.52 -1.64	37.79 3.09 -0.77	48.00 3.96 -7.72	50.70 4.90 -4.94	53.88 4.88 -8.02	60.15 5.09 -11.53	62.04 5.48 -11.63	62.26 6.06 -8.85	65.02 6.04 -11.78	74.40 5.93 -22.52	79.93 5.89 -26.89	84.42 5.92 -31.11	76.58 6.29 -21.18	64.72 5.79 -11.89	62.82 5.24 -13.95	61.73 4.93 -13.57	60.80 4.84 -13.17	54.86 4.29 -10.82	50.11 4.11 -7.23

NORTHPORT___IC 23718	44.55 3.64 -2.99	37.48 3.09 -1.13	33.10 2.63 -1.91	31.32 2.27 0.00	30.51 2.37 -0.30	33.59 2.69 -1.64	37.96 3.26 -0.77	48.11 4.07 -7.72	50.99 5.19 -4.94	54.13 5.12 -8.02	60.37 5.31 -11.53	62.31 5.75 -11.63	62.45 6.25 -8.85	65.25 6.28 -11.78	74.68 6.20 -22.52	80.12 6.08 -26.89	84.61 6.11 -31.11	76.83 6.53 -21.18	64.91 5.98 -11.89	62.95 5.37 -13.95	61.90 5.10 -13.57	60.93 4.96 -13.17	55.06 4.49 -10.82	50.38 4.38 -7.23
NPX_GEN_1385_PROXY 323591	43.45 2.54 -2.99	36.06 2.39 -0.41	33.11 1.91 -2.63	30.91 1.86 0.00	30.12 1.98 -0.30	33.16 2.25 -1.64	37.61 2.51 -1.16	46.66 3.01 -7.32	49.80 4.00 -4.94	52.94 3.93 -8.02	59.15 4.09 -11.53	61.01 4.45 -11.63	61.12 4.92 -8.85	63.89 4.91 -11.78	73.35 4.87 -22.52	78.80 4.76 -26.89	83.24 4.74 -31.11	75.40 5.11 -21.18	63.55 4.61 -11.89	61.73 4.14 -13.95	60.69 3.89 -13.57	59.68 3.72 -13.17	53.91 3.34 -10.82	49.26 3.26 -7.23
NPX_GEN_CSC 323557	44.28 3.37 -2.99	36.66 2.99 -0.41	34.05 2.86 -2.63	31.46 2.41 0.00	30.87 2.73 -0.30	33.77 2.87 -1.64	38.53 3.43 -1.16	47.53 3.89 -7.32	51.03 5.23 -4.94	54.41 5.41 -8.02	60.80 5.75 -11.53	62.72 6.16 -11.63	62.92 6.72 -8.85	65.82 6.84 -11.78	75.32 6.85 -22.52	80.73 6.69 -26.89	85.23 6.73 -31.11	77.56 7.27 -21.18	65.47 6.54 -11.89	63.35 5.76 -13.95	62.25 5.45 -13.57	61.22 5.26 -13.17	55.26 4.69 -10.82	50.23 4.23 -7.23
NSINS_S_GLNS_FALLS 23858	39.36 1.44 0.00	34.86 1.60 0.00	29.82 1.26 0.00	30.04 0.99 0.00	28.70 0.86 0.00	30.35 1.08 0.00	34.82 0.88 0.00	37.31 0.98 0.00	42.37 1.51 0.00	42.30 1.31 0.00	44.79 1.26 0.00	46.50 1.57 0.00	48.91 1.56 0.00	48.38 1.70 0.52	46.66 1.56 0.86	47.52 1.56 1.18	47.44 1.42 1.37	49.89 1.47 0.69	48.46 1.41 0.00	45.11 1.48 0.00	44.40 1.17 0.00	44.46 1.67 0.00	41.18 1.43 0.00	41.02 2.25 0.00
NUCOR_STEEL___DRP 24197	38.11 0.19 0.00	33.19 -0.07 0.00	28.42 -0.14 0.00	28.91 -0.15 0.00	27.70 -0.14 0.00	29.12 -0.15 0.00	33.90 -0.03 0.00	36.69 0.36 0.00	41.23 0.37 0.00	41.39 0.41 0.00	44.09 0.57 0.00	45.16 0.22 0.00	47.59 0.24 0.00	47.98 -0.05 -0.83	47.23 -0.09 -1.37	48.85 -0.19 -1.89	49.62 0.05 -2.19	50.22 0.00 -1.11	47.43 0.38 0.00	43.98 0.35 0.00	43.79 0.56 0.00	43.39 0.60 0.00	40.27 0.52 0.00	39.16 0.39 0.00
NYISO_LBMP_REFERENCE 24008	37.92 0.00 0.00	33.26 0.00 0.00	28.57 0.00 0.00	29.05 0.00 0.00	27.84 0.00 0.00	29.26 0.00 0.00	33.94 0.00 0.00	36.32 0.00 0.00	40.86 0.00 0.00	40.98 0.00 0.00	43.53 0.00 0.00	44.93 0.00 0.00	47.35 0.00 0.00	47.19 0.00 0.00	45.95 0.00 0.00	47.15 0.00 0.00	47.39 0.00 0.00	49.11 0.00 0.00	47.05 0.00 0.00	43.63 0.00 0.00	43.23 0.00 0.00	42.79 0.00 0.00	39.75 0.00 0.00	38.77 0.00 0.00
NYPA_BRENTWD____GT 24164	44.97 4.06 -2.99	37.81 3.43 -1.13	33.42 2.94 -1.91	31.58 2.53 0.00	30.79 2.64 -0.30	33.86 2.96 -1.64	38.33 3.63 -0.77	48.58 4.54 -7.72	51.64 5.84 -4.94	54.95 5.94 -8.02	61.06 6.01 -11.53	63.03 6.47 -11.63	63.26 7.06 -8.85	66.06 7.08 -11.78	75.51 7.03 -22.52	80.96 6.93 -26.89	85.46 6.97 -31.11	77.71 7.42 -21.18	65.71 6.78 -11.89	63.61 6.02 -13.95	62.51 5.71 -13.57	61.52 5.56 -13.17	55.78 5.21 -10.82	50.89 4.88 -7.24
NYPA_GOWANUS____GT5 24156	41.53 3.60 -0.01	36.16 2.89 -0.01	31.03 2.46 -0.01	31.18 2.12 -0.01	29.91 2.06 -0.01	31.64 2.37 -0.01	36.83 2.88 -0.01	46.57 3.92 -6.32	57.33 5.23 -11.24	62.05 5.33 -15.74	60.33 5.57 -11.23	64.73 5.93 -13.87	62.14 6.44 -8.35	65.54 6.56 -11.79	71.77 6.30 -19.52	80.34 6.32 -26.88	85.33 6.30 -31.64	106.55 6.43 -51.00	63.61 6.16 -10.40	63.61 5.80 -14.18	68.96 5.62 -20.11	72.24 5.56 -23.88	68.88 4.93 -24.20	64.58 4.61 -21.19
NYPA_GOWANUS____GT6 24157	41.53 3.60 -0.01	36.16 2.89 -0.01	31.03 2.46 -0.01	31.18 2.12 -0.01	29.91 2.06 -0.01	31.64 2.37 -0.01	36.83 2.88 -0.01	46.57 3.92 -6.32	57.33 5.23 -11.24	62.05 5.33 -15.74	60.33 5.57 -11.23	64.73 5.93 -13.87	62.14 6.44 -8.35	65.54 6.56 -11.79	71.77 6.30 -19.52	80.34 6.32 -26.88	85.33 6.30 -31.64	106.55 6.43 -51.00	63.61 6.16 -10.40	63.61 5.80 -14.18	68.96 5.62 -20.11	72.24 5.56 -23.88	68.88 4.93 -24.20	64.58 4.61 -21.19
NYPA_HARLEM_RVR_GT1 24160	41.07 3.15 -0.01	35.96 2.69 -0.01	30.86 2.29 -0.01	31.00 1.95 -0.01	29.80 1.95 -0.01	31.44 2.17 -0.01	36.69 2.75 -0.01	40.00 3.67 -0.01	45.69 4.82 -0.01	45.96 4.92 -0.05	48.65 5.09 -0.03	50.46 5.48 -0.05	53.38 5.97 -0.06	65.05 6.09 -11.77	71.50 6.02 -19.52	79.86 5.85 -26.87	84.26 5.78 -31.10	70.59 5.70 -15.78	52.83 5.74 -0.04	49.07 5.41 -0.03	49.58 5.23 -1.11	49.05 5.18 -1.08	44.33 4.57 -0.01	42.93 4.15 -0.01
NYPA_HARLEM_RVR_GT2 24161	41.07 3.15 -0.01	35.96 2.69 -0.01	30.86 2.29 -0.01	31.00 1.95 -0.01	29.80 1.95 -0.01	31.44 2.17 -0.01	36.69 2.75 -0.01	40.00 3.67 -0.01	45.69 4.82 -0.01	45.96 4.92 -0.05	48.65 5.09 -0.03	50.46 5.48 -0.05	53.38 5.97 -0.06	65.05 6.09 -11.77	71.50 6.02 -19.52	79.86 5.85 -26.87	84.26 5.78 -31.10	70.59 5.70 -15.78	52.83 5.74 -0.04	49.07 5.41 -0.03	49.58 5.23 -1.11	49.05 5.18 -1.08	44.33 4.57 -0.01	42.93 4.15 -0.01
NYPA_KENT____GT 24152	41.42 3.49 -0.01	36.10 2.83 -0.01	30.97 2.40 -0.01	31.09 2.03 -0.01	29.85 2.00 -0.01	31.58 2.31 -0.01	36.80 2.85 -0.01	47.15 3.89 -6.94	58.35 5.15 -12.34	60.94 5.20 -14.76	59.74 5.44 -10.77	62.79 5.80 -12.06	62.04 6.35 -8.35	65.44 6.47 -11.79	71.68 6.20 -19.53	80.30 6.27 -26.88	85.02 6.21 -31.43	92.49 6.34 -37.04	61.59 6.07 -8.47	60.90 5.72 -11.55	64.02 5.49 -15.30	65.95 5.43 -17.73	64.28 4.85 -19.68	56.82 4.50 -13.55
NYPA_POUCH1____GT 24155	41.49 3.56 -0.01	36.09 2.83 -0.01	31.03 2.46 -0.01	31.18 2.12 -0.01	29.88 2.03 -0.01	31.61 2.34 -0.01	36.76 2.82 -0.01	48.36 3.81 -8.23	57.21 5.11 -11.24	61.97 5.25 -15.74	60.20 5.44 -11.23	65.24 5.80 -14.51	62.17 6.35 -8.47	65.46 6.47 -11.80	74.39 6.20 -22.24	86.60 6.22 -33.23	93.89 6.21 -40.30	122.80 6.34 -67.35	65.85 6.07 -12.73	65.36 5.72 -16.01	71.11 5.53 -22.34	76.31 5.48 -28.04	73.61 4.85 -29.01	67.32 4.50 -24.06
NYPA_VERNON____GT2 24162	41.30 3.37 -0.01	36.03 2.76 -0.01	30.89 2.31 -0.01	31.01 1.95 -0.01	29.80 1.95 -0.01	31.50 2.22 -0.01	36.80 2.85 -0.01	47.77 3.89 -7.56	59.38 5.07 -13.45	59.88 5.12 -13.77	59.15 5.31 -10.31	60.90 5.71 -10.26	61.90 6.20 -8.35	65.35 6.37 -11.78	71.59 6.11 -19.53	80.20 6.18 -26.88	84.71 6.11 -31.22	78.43 6.24 -23.09	59.53 5.93 -6.55	58.15 5.58 -8.93	59.07 5.36 -10.48	59.67 5.31 -11.57	59.64 4.73 -15.16	49.10 4.42 -5.91
NYPA_VERNON____GT3 24163	41.30 3.37 -0.01	36.03 2.76 -0.01	30.89 2.31 -0.01	31.01 1.95 -0.01	29.80 1.95 -0.01	31.50 2.22 -0.01	36.80 2.85 -0.01	47.77 3.89 -7.56	59.38 5.07 -13.45	59.88 5.12 -13.77	59.15 5.31 -10.31	60.90 5.71 -10.26	61.90 6.20 -8.35	65.35 6.37 -11.78	71.59 6.11 -19.53	80.20 6.18 -26.88	84.71 6.11 -31.22	78.43 6.24 -23.09	59.53 5.93 -6.55	58.15 5.58 -8.93	59.07 5.36 -10.48	59.67 5.31 -11.57	59.64 4.73 -15.16	49.10 4.42 -5.91
NYPA___ASTORIA_CC1 323568	41.26 3.34 -0.01	35.99 2.73 -0.01	30.86 2.29 -0.01	30.98 1.92 -0.01	29.77 1.92 -0.01	31.47 2.19 -0.01	36.76 2.82 -0.01	46.49 3.85 -6.32	57.04 4.94 -11.23	58.18 5.04 -12.16	58.18 5.22 -9.43	59.87 5.62 -9.32	61.81 6.11 -8.35	65.25 6.28 -11.78	71.50 6.02 -19.52	80.06 6.03 -26.88	84.46 5.97 -31.10	70.93 6.04 -15.78	58.43 5.83 -5.54	55.99 5.54 -6.82	55.99 5.32 -7.44	55.66 5.26 -7.60	54.68 4.69 -10.24	44.64 4.34 -1.53

NYPYA__ASTORIA_CC2 323569	41.26 3.34 -0.01	35.99 2.73 -0.01	30.86 2.29 -0.01	30.98 1.92 -0.01	29.77 1.92 -0.01	31.47 2.19 -0.01	36.76 2.82 -0.01	46.49 3.85 -6.32	57.04 4.94 -11.23	58.18 5.04 -12.16	58.18 5.22 -9.43	59.87 5.62 -9.32	61.81 6.11 -8.35	65.25 6.28 -11.78	71.50 6.02 -19.52	80.06 6.03 -26.88	84.46 5.97 -31.10	70.93 6.04 -15.78	58.43 5.83 -5.54	55.99 5.54 -6.82	55.99 5.32 -7.44	55.66 5.26 -7.60	54.68 4.69 -10.24	44.64 4.34 -1.53
NYPYA__HOLTSVILL 23794	44.59 3.68 -2.99	37.55 3.16 -1.13	33.25 2.77 -1.91	31.40 2.35 0.00	30.65 2.51 -0.30	33.68 2.78 -1.64	38.10 3.39 -0.77	48.18 4.14 -7.72	51.24 5.43 -4.94	54.54 5.53 -8.02	60.89 5.83 -11.53	62.76 6.20 -11.63	62.97 6.77 -8.85	65.82 6.84 -11.78	75.28 6.80 -22.52	80.68 6.65 -26.89	85.18 6.68 -31.11	77.51 7.22 -21.18	65.47 6.54 -11.89	63.39 5.80 -13.95	62.29 5.49 -13.57	61.31 5.35 -13.17	55.42 4.85 -10.82	50.50 4.50 -7.23
NYPYA__HELLGATE_GT1 24158	41.07 3.15 -0.01	35.96 2.69 -0.01	30.86 2.29 -0.01	31.00 1.95 -0.01	29.80 1.95 -0.01	31.44 2.17 -0.01	36.69 2.75 -0.01	40.00 3.67 -0.01	45.69 4.82 -0.01	45.96 4.92 -0.05	48.65 5.09 -0.03	50.46 5.48 -0.05	53.38 5.97 -0.06	65.05 6.09 -11.77	71.50 6.02 -19.52	79.86 5.85 -26.87	84.26 5.78 -31.10	70.59 5.70 -15.78	52.83 5.74 -0.04	49.07 5.41 -0.03	49.58 5.23 -1.11	49.05 5.18 -1.08	44.33 4.57 -0.01	42.93 4.15 -0.01
NYPYA__HELLGATE_GT2 24159	41.07 3.15 -0.01	35.96 2.69 -0.01	30.86 2.29 -0.01	31.00 1.95 -0.01	29.80 1.95 -0.01	31.44 2.17 -0.01	36.69 2.75 -0.01	40.00 3.67 -0.01	45.69 4.82 -0.01	45.96 4.92 -0.05	48.65 5.09 -0.03	50.46 5.48 -0.05	53.38 5.97 -0.06	65.05 6.09 -11.77	71.50 6.02 -19.52	79.86 5.85 -26.87	84.26 5.78 -31.10	70.59 5.70 -15.78	52.83 5.74 -0.04	49.07 5.41 -0.03	49.58 5.23 -1.11	49.05 5.18 -1.08	44.33 4.57 -0.01	42.93 4.15 -0.01
NYS_BARGE__HYD 23848	34.92 -3.00 0.00	30.30 -2.96 0.00	25.82 -2.74 0.00	26.26 -2.79 0.00	25.19 -2.64 0.00	26.54 -2.72 0.00	30.37 -3.56 0.00	33.24 -3.09 0.00	36.74 -4.13 0.00	37.34 -3.65 0.00	39.70 -3.83 0.00	39.81 -5.12 0.00	42.05 -5.30 0.00	43.01 -5.10 -0.91	42.22 -5.24 -1.51	43.89 -5.33 -2.07	45.00 -4.79 -2.40	45.27 -5.06 -1.22	42.20 -4.85 0.00	38.92 -4.71 0.00	39.25 -3.98 0.00	38.68 -4.11 0.00	37.24 -2.50 0.00	35.82 -2.95 0.00
O.H_GEN_BRUCE 24063	34.51 -3.41 0.00	29.31 -3.23 0.72	26.34 -2.94 -0.72	26.00 -3.05 0.00	25.00 -2.84 0.00	26.28 -2.98 0.00	30.43 -3.90 -0.40	32.33 -3.60 0.40	36.04 -4.82 0.00	36.60 -4.39 0.00	39.00 -4.53 0.00	39.00 -5.93 0.00	41.20 -6.16 0.00	42.04 -6.04 -0.89	41.36 -6.07 -1.47	42.90 -6.27 -2.03	44.00 -5.73 -2.35	44.36 -5.94 -1.19	41.36 -5.69 0.00	38.22 -5.41 0.00	38.61 -4.63 0.00	38.04 -4.75 0.00	36.61 -3.14 0.00	35.20 -3.57 0.00
OAK_ORCHARD__HYD 24046	36.17 -1.74 0.00	31.30 -1.96 0.00	26.77 -1.80 0.00	27.37 -1.68 0.00	26.09 -1.75 0.00	27.60 -1.67 0.00	31.83 -2.10 0.00	34.65 -1.67 0.00	38.70 -2.17 0.00	39.10 -1.89 0.00	41.74 -1.78 0.00	42.46 -2.47 0.00	44.84 -2.51 0.00	45.59 -2.36 -0.75	44.58 -2.62 -1.24	46.31 -2.55 -1.71	47.14 -2.23 -1.98	47.81 -2.31 -1.01	44.79 -2.26 0.00	41.28 -2.36 0.00	41.29 -1.95 0.00	40.78 -2.01 0.00	38.44 -1.31 0.00	37.14 -1.63 0.00
OCC_CHEM__DRP 24175	34.66 -3.26 0.00	30.17 -3.09 0.00	25.71 -2.86 0.00	26.09 -2.96 0.00	25.08 -2.76 0.00	26.40 -2.87 0.00	30.14 -3.80 0.00	32.91 -3.41 0.00	36.25 -4.62 0.00	36.84 -4.14 0.00	39.22 -4.31 0.00	39.18 -5.75 0.00	41.43 -5.92 0.00	42.32 -5.80 -0.93	41.61 -5.88 -1.54	43.23 -6.03 -2.12	44.39 -5.45 -2.45	44.61 -5.75 -1.25	41.54 -5.50 0.00	38.40 -5.24 0.00	38.78 -4.45 0.00	38.21 -4.58 0.00	36.89 -2.86 0.00	35.47 -3.30 0.00
OLIN_CORP_DRP 24177	34.70 -3.22 0.00	30.17 -3.09 0.00	25.71 -2.86 0.00	26.12 -2.93 0.00	25.08 -2.76 0.00	26.40 -2.87 0.00	30.17 -3.77 0.00	32.98 -3.34 0.00	36.37 -4.49 0.00	36.97 -4.02 0.00	39.30 -4.22 0.00	39.36 -5.57 0.00	41.57 -5.78 0.00	42.52 -5.62 -0.94	41.82 -5.70 -1.56	43.45 -5.85 -2.15	44.61 -5.26 -2.49	44.82 -5.55 -1.26	41.73 -5.32 0.00	38.53 -5.10 0.00	38.86 -4.37 0.00	38.30 -4.49 0.00	36.93 -2.82 0.00	35.55 -3.22 0.00
ONONDAGA_REF_OCCRA 23987	37.84 -0.08 0.00	33.09 -0.17 0.00	28.34 -0.23 0.00	28.79 -0.26 0.00	27.59 -0.25 0.00	29.06 -0.20 0.00	33.80 -0.14 0.00	36.40 0.07 0.00	40.94 0.08 0.00	41.11 0.12 0.00	43.74 0.22 0.00	45.02 0.09 0.00	47.54 0.19 0.00	48.04 0.19 -0.65	47.08 0.05 -1.08	48.78 0.14 -1.49	49.39 0.28 -1.72	50.18 0.20 -0.87	47.24 0.19 0.00	43.72 0.09 0.00	43.40 0.17 0.00	42.96 0.17 0.00	39.91 0.16 0.00	38.89 0.12 0.00
ONONDAGA__COGEN 23986	37.80 -0.11 0.00	33.06 -0.20 0.00	28.34 -0.23 0.00	28.76 -0.29 0.00	27.59 -0.25 0.00	29.03 -0.23 0.00	33.73 -0.20 0.00	36.32 0.00 0.00	40.82 -0.04 0.00	40.98 0.00 0.00	43.57 0.04 0.00	44.84 -0.09 0.00	47.35 0.00 0.00	47.84 0.00 -0.65	46.89 -0.14 -1.07	48.58 -0.05 -1.48	49.14 0.05 -1.71	49.98 0.00 -0.87	47.05 0.00 0.00	43.59 -0.04 0.00	43.27 0.04 0.00	42.84 0.04 0.00	39.79 0.04 0.00	38.81 0.04 0.00
ONTARIO__LFGE 23819	37.69 -0.23 0.00	32.76 -0.50 0.00	28.02 -0.54 0.00	28.50 -0.55 0.00	27.31 -0.53 0.00	28.82 -0.44 0.00	33.50 -0.44 0.00	36.32 0.00 0.00	40.86 0.00 0.00	41.11 0.12 0.00	43.79 0.26 0.00	44.80 -0.13 0.00	47.30 -0.05 0.00	48.11 0.00 -0.91	47.19 -0.28 -1.51	49.18 -0.05 -2.08	50.03 0.24 -2.41	50.48 0.15 -1.22	47.14 0.09 0.00	43.50 -0.13 0.00	43.32 0.09 0.00	42.84 0.04 0.00	39.99 0.24 0.00	38.73 -0.04 0.00
OSWEGATCHIE__HYD 24044	38.03 0.11 0.00	32.96 -0.30 0.00	28.54 -0.03 0.00	29.14 0.09 0.00	27.87 0.03 0.00	29.29 0.03 0.00	33.94 0.00 0.00	36.11 -0.22 0.00	40.66 -0.20 0.00	40.82 -0.16 0.00	43.44 -0.09 0.00	44.71 -0.22 0.00	46.88 -0.47 0.00	46.58 -0.61 0.00	45.31 -0.64 0.00	46.53 -0.61 0.00	46.67 -0.71 0.00	48.37 -0.74 0.00	46.53 -0.52 0.00	43.24 -0.39 0.00	43.14 -0.09 0.00	42.92 0.13 0.00	39.91 0.16 0.00	38.81 0.04 0.00
OSWEGO__5 23606	37.16 -0.76 0.00	32.49 -0.76 0.00	27.88 -0.69 0.00	28.32 -0.73 0.00	27.14 -0.70 0.00	28.59 -0.67 0.00	33.16 -0.78 0.00	35.63 -0.69 0.00	40.00 -0.86 0.00	40.16 -0.82 0.00	42.70 -0.83 0.00	43.94 -0.99 0.00	46.36 -0.99 0.00	46.67 -0.99 -0.47	45.72 -1.01 -0.78	47.23 -0.99 -1.07	47.68 -0.95 -1.24	48.76 -0.98 -0.63	46.11 -0.94 0.00	42.71 -0.92 0.00	42.37 -0.86 0.00	41.94 -0.86 0.00	39.03 -0.72 0.00	38.11 -0.66 0.00
OSWEGO__6 23613	37.16 -0.76 0.00	32.49 -0.76 0.00	27.88 -0.69 0.00	28.32 -0.73 0.00	27.14 -0.70 0.00	28.59 -0.67 0.00	33.16 -0.78 0.00	35.63 -0.69 0.00	40.00 -0.86 0.00	40.16 -0.82 0.00	42.70 -0.83 0.00	43.94 -0.99 0.00	46.36 -0.99 0.00	46.67 -0.99 -0.47	45.72 -1.01 -0.78	47.23 -0.99 -1.07	47.68 -0.95 -1.24	48.76 -0.98 -0.63	46.11 -0.94 0.00	42.71 -0.92 0.00	42.37 -0.86 0.00	41.94 -0.86 0.00	39.03 -0.72 0.00	38.11 -0.66 0.00
OUTOKUMPU-AB__DRP 24206	35.11 -2.81 0.00	30.50 -2.76 0.00	25.94 -2.63 0.00	26.41 -2.64 0.00	25.31 -2.53 0.00	26.69 -2.58 0.00	30.58 -3.36 0.00	33.49 -2.83 0.00	37.06 -3.80 0.00	37.66 -3.32 0.00	40.04 -3.48 0.00	40.17 -4.76 0.00	42.47 -4.88 0.00	43.47 -4.67 -0.95	42.66 -4.87 -1.58	44.41 -4.90 -2.51	45.58 -4.31 -1.27	45.72 -4.67 -1.27	42.58 -4.47 0.00	39.22 -4.41 0.00	39.56 -3.67 0.00	38.98 -3.81 0.00	37.52 -2.23 0.00	36.09 -2.68 0.00



OXBOW____ 24026	34.96 -2.96 0.00	30.40 -2.86 0.00	25.85 -2.71 0.00	26.29 -2.76 0.00	25.22 -2.62 0.00	26.57 -2.69 0.00	30.41 -3.53 0.00	33.27 -3.05 0.00	36.78 -4.09 0.00	37.38 -3.61 0.00	39.78 -3.74 0.00	39.81 -5.12 0.00	42.10 -5.26 0.00	43.09 -5.05 -0.94	42.32 -5.19 -1.56	44.01 -5.28 -2.15	45.18 -4.69 -2.48	45.36 -5.01 -1.26	42.25 -4.80 0.00	38.92 -4.71 0.00	39.30 -3.93 0.00	38.73 -4.07 0.00	37.32 -2.42 0.00	35.90 -2.87 0.00
OXY_CHEM_DSASP 323612	34.66 -3.26 0.00	30.17 -3.09 0.00	25.71 -2.86 0.00	26.09 -2.96 0.00	25.08 -2.76 0.00	26.40 -2.87 0.00	30.14 -3.80 0.00	32.91 -3.41 0.00	36.25 -4.62 0.00	36.84 -4.14 0.00	39.22 -4.31 0.00	39.18 -5.75 0.00	41.43 -5.92 0.00	42.32 -5.80 -0.93	41.61 -5.88 -1.54	43.23 -6.03 -2.12	44.39 -5.45 -2.45	44.61 -5.75 -1.25	41.54 -5.50 0.00	38.40 -5.24 0.00	38.78 -4.45 0.00	38.21 -4.58 0.00	36.89 -2.86 0.00	35.47 -3.30 0.00
PEEKSKILL____ 23653	40.69 2.77 0.00	35.49 2.23 0.00	30.45 1.89 0.00	30.59 1.54 0.00	29.37 1.53 0.00	31.11 1.84 0.00	36.21 2.27 0.00	39.48 3.16 0.00	45.11 4.25 0.00	45.29 4.30 0.00	47.97 4.44 0.00	49.78 4.85 0.00	52.65 5.30 0.00	64.27 5.43 -11.65	70.44 5.19 -19.30	79.14 5.42 -26.58	83.54 5.40 -30.75	70.21 5.50 -15.60	52.18 5.13 0.00	48.39 4.76 0.00	47.77 4.54 0.00	47.29 4.49 0.00	43.68 3.94 0.00	42.41 3.64 0.00
PGE MADISON____WINDPWR 24146	41.03 3.11 0.00	35.12 1.86 0.00	30.36 1.80 0.00	30.76 1.71 0.00	29.54 1.70 0.00	31.22 1.96 0.00	36.38 2.44 0.00	39.38 3.05 0.00	44.58 3.72 0.00	44.88 3.89 0.00	47.75 4.22 0.00	49.11 4.18 0.00	51.71 4.36 0.00	53.44 4.20 -2.05	53.20 3.86 -3.39	55.92 4.10 -4.67	57.05 4.26 -5.40	56.27 4.42 -2.74	51.52 4.47 0.00	47.69 4.06 0.00	47.29 4.06 0.00	46.82 4.02 0.00	43.45 3.70 0.00	42.22 3.45 0.00
PIERCEFIELD____HYD 23852	37.43 -0.49 0.00	32.73 -0.53 0.00	28.28 -0.29 0.00	29.02 -0.03 0.00	27.67 -0.17 0.00	29.00 -0.26 0.00	33.63 -0.31 0.00	35.38 -0.94 0.00	39.68 -1.19 0.00	39.67 -1.31 0.00	42.13 -1.39 0.00	43.27 -1.66 0.00	45.32 -2.04 0.00	45.12 -2.08 0.00	43.98 -1.98 0.00	45.07 -2.07 0.00	45.25 -2.13 0.00	47.00 -2.11 0.00	45.31 -1.74 0.00	42.15 -1.48 0.00	42.15 -1.08 0.00	41.98 -0.81 0.00	39.03 -0.72 0.00	37.99 -0.78 0.00
PINELAWN_CC_1 323563	45.04 4.13 -2.99	37.85 3.46 -1.13	33.39 2.91 -1.91	31.55 2.50 0.00	30.70 2.56 -0.30	33.80 2.90 -1.64	38.30 3.60 -0.77	48.62 4.58 -7.72	51.28 5.48 -4.94	54.49 5.49 -8.02	60.80 5.75 -11.53	62.72 6.16 -11.63	62.92 6.72 -8.85	65.73 6.75 -11.78	74.95 6.48 -22.52	80.45 6.41 -26.89	84.94 6.44 -31.11	77.12 6.83 -21.18	65.38 6.45 -11.89	63.39 5.80 -13.95	62.34 5.53 -13.57	61.35 5.39 -13.17	55.42 4.85 -10.82	50.54 4.54 -7.24
PJM_GEN_KEystone 24065	36.25 -1.67 0.00	33.30 0.76 0.72	29.94 0.66 -0.72	29.43 0.38 0.00	28.26 0.42 0.00	29.88 0.61 0.00	35.15 0.81 -0.40	36.91 0.98 0.40	38.70 -2.17 0.00	44.08 2.13 -0.97	46.56 2.18 -0.86	48.34 2.25 -1.17	51.00 2.60 -1.04	57.89 2.69 -8.01	61.50 2.53 -13.02	63.61 -1.23 -17.69	64.25 -3.51 -20.37	62.74 2.90 -10.73	50.33 2.59 -0.69	46.03 1.92 -0.48	46.06 2.16 -0.67	45.46 2.10 -0.58	41.70 1.95 0.00	40.44 1.67 0.00
PJM_GEN_NEPTUNE_PROXY 323594	44.62 3.72 -2.99	36.76 3.09 -0.41	33.82 2.63 -2.63	31.26 2.21 0.00	30.40 2.26 -0.30	33.51 2.60 -1.64	38.29 3.19 -1.16	47.78 4.14 -7.32	51.07 5.27 -4.94	54.33 5.33 -8.02	60.58 5.53 -11.53	62.49 5.93 -11.63	62.64 6.44 -8.85	65.44 6.47 -11.78	74.82 6.34 -22.52	80.35 6.32 -26.89	84.80 6.44 -31.11	76.97 6.68 -21.18	65.15 6.21 -11.89	63.26 5.67 -13.95	62.21 5.40 -13.57	61.27 5.31 -13.17	55.34 4.77 -10.82	50.54 4.54 -7.23
PJM_GEN_VFT_PROXY 323633	40.95 3.03 0.00	35.00 2.46 0.72	31.37 2.09 -0.72	30.71 1.66 0.00	29.54 1.70 0.00	31.25 1.99 0.00	36.88 2.55 -0.40	38.63 3.63 1.33	43.97 4.74 1.64	52.00 4.75 -6.26	54.48 4.96 -5.99	58.60 5.35 -8.32	61.27 5.82 -8.09	64.78 5.80 -11.78	65.20 5.56 -13.69	66.00 5.66 -13.20	66.00 5.64 -12.98	70.68 5.80 -15.78	58.12 5.69 -5.37	51.10 5.28 -2.19	51.30 5.06 -3.01	49.40 5.01 -1.60	40.60 4.41 3.56	39.80 4.15 3.12
PLEASANTVLY____LBMP 24000	40.50 2.58 0.00	35.39 2.13 0.00	30.34 1.77 0.00	30.50 1.45 0.00	29.29 1.45 0.00	31.02 1.76 0.00	36.07 2.14 0.00	39.23 2.91 0.00	44.70 3.84 0.00	44.88 3.89 0.00	47.53 4.00 0.00	49.29 4.36 0.00	52.13 4.78 0.00	64.43 4.91 -12.33	71.02 4.64 -20.42	80.08 4.81 -28.13	84.67 4.74 -32.54	70.48 4.86 -16.51	51.57 4.52 0.00	47.86 4.23 0.00	47.29 4.06 0.00	46.82 4.02 0.00	43.29 3.54 0.00	42.14 3.37 0.00
POLETTI____ 23519	41.07 3.15 0.00	35.82 2.56 0.00	30.71 2.14 0.00	30.82 1.77 0.00	29.62 1.78 0.00	31.31 2.05 0.00	36.55 2.61 0.00	39.99 3.67 0.00	45.70 4.82 -0.02	53.34 4.88 -7.48	55.24 5.05 -6.66	59.40 5.44 -9.03	61.36 5.92 -8.09	65.02 6.04 -11.78	71.26 5.79 -19.52	79.92 5.89 -26.88	84.36 5.88 -31.10	70.93 6.04 -15.78	58.16 5.74 -5.37	52.68 5.32 -3.73	53.54 5.10 -5.20	52.30 5.05 -4.46	44.24 4.49 0.00	42.96 4.19 0.00
PORT_JEFF_3 23555	44.70 3.79 -2.99	37.65 3.26 -1.13	33.33 2.86 -1.91	31.49 2.44 0.00	30.73 2.59 -0.30	33.77 2.87 -1.64	38.20 3.50 -0.77	48.33 4.29 -7.72	51.44 5.64 -4.94	54.82 5.82 -8.02	61.19 6.14 -11.53	62.94 6.38 -11.63	63.16 6.96 -8.85	66.01 7.03 -11.78	75.46 6.98 -22.52	80.68 6.65 -26.89	85.09 6.59 -31.11	77.71 7.42 -21.18	65.62 6.68 -11.89	63.56 5.98 -13.95	62.42 5.62 -13.57	61.52 5.56 -13.17	55.66 5.09 -10.82	50.54 4.54 -7.23
PORT_JEFF_4 23616	44.70 3.79 -2.99	37.65 3.26 -1.13	33.33 2.86 -1.91	31.49 2.44 0.00	30.73 2.59 -0.30	33.77 2.87 -1.64	38.20 3.50 -0.77	48.33 4.29 -7.72	51.44 5.64 -4.94	54.82 5.82 -8.02	61.19 6.14 -11.53	62.94 6.38 -11.63	63.16 6.96 -8.85	66.01 7.03 -11.78	75.46 6.98 -22.52	80.68 6.65 -26.89	85.09 6.59 -31.11	77.71 7.42 -21.18	65.62 6.68 -11.89	63.56 5.98 -13.95	62.42 5.62 -13.57	61.52 5.56 -13.17	55.66 5.09 -10.82	50.54 4.54 -7.23
PORT_JEFF_IC 23713	44.78 3.87 -2.99	37.71 3.33 -1.13	33.42 2.94 -1.91	31.55 2.50 0.00	30.81 2.67 -0.30	33.83 2.93 -1.64	38.30 3.60 -0.77	48.44 4.40 -7.72	51.56 5.76 -4.94	54.95 5.94 -8.02	61.37 6.31 -11.53	62.94 6.38 -11.63	63.16 6.96 -8.85	66.01 7.03 -11.78	75.51 7.03 -22.52	80.78 6.74 -26.89	85.18 6.68 -31.11	77.76 7.46 -21.18	65.66 6.73 -11.89	63.56 5.98 -13.95	62.42 5.62 -13.57	61.61 5.65 -13.17	55.78 5.21 -10.82	50.66 4.65 -7.23
PPL PILGRIM_ST_GT1 24216	44.97 4.06 -2.99	37.81 3.43 -1.13	33.42 2.94 -1.91	31.58 2.53 0.00	30.79 2.64 -0.30	33.86 2.96 -1.64	38.33 3.63 -0.77	48.58 4.54 -7.72	51.64 5.84 -4.94	54.95 5.94 -8.02	61.06 6.01 -11.53	63.03 6.47 -11.63	63.26 7.06 -8.85	66.06 7.08 -11.78	75.51 7.03 -22.52	80.96 6.93 -26.89	85.46 6.97 -31.11	77.71 7.42 -21.18	65.71 6.78 -11.89	63.61 6.02 -13.95	62.51 5.71 -13.57	61.52 5.56 -13.17	55.78 5.21 -10.82	50.89 4.88 -7.24
PPL PILGRIM_ST_GT2 24217	44.97 4.06 -2.99	37.81 3.43 -1.13	33.42 2.94 -1.91	31.58 2.53 0.00	30.79 2.64 -0.30	33.86 2.96 -1.64	38.33 3.63 -0.77	48.58 4.54 -7.72	51.64 5.84 -4.94	54.95 5.94 -8.02	61.06 6.01 -11.53	63.03 6.47 -11.63	63.26 7.06 -8.85	66.06 7.08 -11.78	75.51 7.03 -22.52	80.96 6.93 -26.89	85.46 6.97 -31.11	77.71 7.42 -21.18	65.71 6.78 -11.89	63.61 6.02 -13.95	62.51 5.71 -13.57	61.52 5.56 -13.17	55.78 5.21 -10.82	50.89 4.88 -7.24

PPL_SHRM_GT3 24213	44.28 3.37 -2.99	37.38 2.99 -1.13	33.30 2.83 -1.91	31.43 2.38 0.00	30.81 2.67 -0.30	33.74 2.84 -1.64	38.10 3.39 -0.77	47.89 3.85 -7.72	50.95 5.15 -4.94	54.33 5.33 -8.02	60.72 5.66 -11.53	62.63 6.07 -11.63	62.88 6.68 -8.85	65.73 6.75 -11.78	75.23 6.76 -22.52	80.63 6.60 -26.89	85.13 6.63 -31.11	77.51 7.22 -21.18	65.43 6.49 -11.89	63.35 5.76 -13.95	62.21 5.40 -13.57	61.22 5.26 -13.17	55.26 4.69 -10.82	50.23 4.23 -7.23
PPL_SHRM_GT4 24214	44.28 3.37 -2.99	37.38 2.99 -1.13	33.30 2.83 -1.91	31.43 2.38 0.00	30.81 2.67 -0.30	33.74 2.84 -1.64	38.10 3.39 -0.77	47.89 3.85 -7.72	50.95 5.15 -4.94	54.33 5.33 -8.02	60.72 5.66 -11.53	62.63 6.07 -11.63	62.88 6.68 -8.85	65.73 6.75 -11.78	75.23 6.76 -22.52	80.63 6.60 -26.89	85.13 6.63 -31.11	77.51 7.22 -21.18	65.43 6.49 -11.89	63.35 5.76 -13.95	62.21 5.40 -13.57	61.22 5.26 -13.17	55.26 4.69 -10.82	50.23 4.23 -7.23
PROJECT___ORANGE 1 24174	37.73 -0.19 0.00	32.96 -0.30 0.00	28.25 -0.31 0.00	28.67 -0.38 0.00	27.51 -0.33 0.00	28.97 -0.29 0.00	33.67 -0.27 0.00	36.25 -0.07 0.00	40.78 -0.08 0.00	40.94 -0.04 0.00	43.57 0.04 0.00	44.84 -0.09 0.00	47.35 0.00 0.00	47.81 0.05 -0.57	46.75 -0.14 -0.94	48.44 0.00 -1.29	48.98 0.09 -1.50	49.92 0.05 -0.76	47.05 0.00 0.00	43.54 -0.09 0.00	43.23 0.00 0.00	42.79 0.00 0.00	39.75 0.00 0.00	38.73 -0.04 0.00
PROJECT___ORANGE 2 24166	37.73 -0.19 0.00	32.96 -0.30 0.00	28.25 -0.31 0.00	28.67 -0.38 0.00	27.51 -0.33 0.00	28.97 -0.29 0.00	33.67 -0.27 0.00	36.25 -0.07 0.00	40.78 -0.08 0.00	40.94 -0.04 0.00	43.57 0.04 0.00	44.84 -0.09 0.00	47.35 0.00 0.00	47.81 0.05 -0.57	46.75 -0.14 -0.94	48.44 0.00 -1.29	48.98 0.09 -1.50	49.92 0.05 -0.76	47.05 0.00 0.00	43.54 -0.09 0.00	43.23 0.00 0.00	42.79 0.00 0.00	39.75 0.00 0.00	38.73 -0.04 0.00
PYRITES___HYD 24023	37.58 -0.34 0.00	32.83 -0.43 0.00	28.37 -0.20 0.00	29.11 0.06 0.00	27.78 -0.06 0.00	29.15 -0.12 0.00	33.83 -0.10 0.00	35.63 -0.69 0.00	39.96 -0.90 0.00	40.04 -0.94 0.00	42.57 -0.96 0.00	43.76 -1.17 0.00	45.84 -1.52 0.00	45.59 -1.60 0.00	44.44 -1.52 0.00	45.54 -1.60 0.00	45.73 -1.66 0.00	47.49 -1.62 0.00	45.78 -1.27 0.00	42.54 -1.09 0.00	42.50 -0.73 0.00	42.24 -0.56 0.00	39.23 -0.52 0.00	38.15 -0.62 0.00
RAMAPO___LBMP 323565	40.65 2.73 0.00	35.45 2.20 0.00	30.42 1.86 0.00	30.56 1.51 0.00	29.37 1.53 0.00	31.08 1.81 0.00	36.21 2.27 0.00	39.45 3.12 0.00	45.03 4.17 0.00	45.20 4.22 0.00	47.92 4.40 0.00	49.74 4.81 0.00	52.61 5.26 0.00	63.86 5.38 -11.29	69.85 5.19 -18.70	78.33 5.42 -25.76	82.59 5.50 -29.81	69.73 5.50 -15.12	52.13 5.08 0.00	48.34 4.71 0.00	47.68 4.45 0.00	47.20 4.41 0.00	43.60 3.86 0.00	42.30 3.53 0.00
RANKINE____ 23646	34.92 -3.00 0.00	30.33 -2.93 0.00	25.82 -2.74 0.00	26.26 -2.79 0.00	25.19 -2.64 0.00	26.57 -2.69 0.00	30.48 -3.46 0.00	33.31 -3.01 0.00	36.94 -3.92 0.00	37.46 -3.52 0.00	39.74 -3.79 0.00	39.94 -4.99 0.00	42.24 -5.11 0.00	43.31 -4.91 -1.02	42.59 -5.05 -1.69	44.38 -5.09 -2.33	45.53 -4.55 -2.69	45.57 -4.91 -1.37	42.25 -4.80 0.00	38.96 -4.67 0.00	39.25 -3.98 0.00	38.68 -4.11 0.00	37.21 -2.54 0.00	35.82 -2.95 0.00
RAVENSWOOD_GT2_1 24244	41.14 3.22 0.00	35.89 2.63 0.00	30.76 2.20 0.00	30.85 1.80 0.00	29.65 1.81 0.00	31.37 2.11 0.00	36.62 2.68 0.00	40.03 3.71 0.00	45.74 4.86 -0.02	53.62 4.92 -7.71	55.49 5.09 -6.87	59.78 5.53 -9.32	61.71 6.01 -8.35	65.11 6.14 -11.78	71.31 5.84 -19.52	80.01 5.99 -26.88	84.41 5.92 -31.10	70.98 6.09 -15.78	58.38 5.79 -5.54	52.84 5.37 -3.85	53.74 5.14 -5.37	52.48 5.09 -4.60	44.28 4.53 0.00	42.99 4.23 0.00
RAVENSWOOD_GT2_2 24245	41.14 3.22 0.00	35.89 2.63 0.00	30.76 2.20 0.00	30.85 1.80 0.00	29.65 1.81 0.00	31.37 2.11 0.00	36.62 2.68 0.00	40.03 3.71 0.00	45.74 4.86 -0.02	53.62 4.92 -7.71	55.49 5.09 -6.87	59.78 5.53 -9.32	61.71 6.01 -8.35	65.11 6.14 -11.78	71.31 5.84 -19.52	80.01 5.99 -26.88	84.41 5.92 -31.10	70.98 6.09 -15.78	58.38 5.79 -5.54	52.84 5.37 -3.85	53.74 5.14 -5.37	52.48 5.09 -4.60	44.28 4.53 0.00	42.99 4.23 0.00
RAVENSWOOD_GT2_3 24246	41.18 3.26 0.00	35.89 2.63 0.00	30.76 2.20 0.00	30.88 1.83 0.00	29.68 1.84 0.00	31.40 2.14 0.00	36.62 2.68 0.00	40.07 3.74 0.00	45.78 4.90 -0.02	53.66 4.96 -7.71	55.54 5.14 -6.87	59.82 5.57 -9.32	61.76 6.06 -8.35	65.16 6.18 -11.78	71.35 5.88 -19.52	80.06 6.03 -26.88	84.46 5.97 -31.10	71.03 6.14 -15.78	58.43 5.83 -5.54	52.89 5.41 -3.85	53.79 5.19 -5.37	52.53 5.14 -4.60	44.32 4.57 0.00	43.03 4.26 0.00
RAVENSWOOD_GT2_4 24247	41.18 3.26 0.00	35.89 2.63 0.00	30.76 2.20 0.00	30.88 1.83 0.00	29.68 1.84 0.00	31.40 2.14 0.00	36.62 2.68 0.00	40.07 3.74 0.00	45.78 4.90 -0.02	53.66 4.96 -7.71	55.54 5.14 -6.87	59.82 5.57 -9.32	61.76 6.06 -8.35	65.16 6.18 -11.78	71.35 5.88 -19.52	80.06 6.03 -26.88	84.46 5.97 -31.10	71.03 6.14 -15.78	58.43 5.83 -5.54	52.89 5.41 -3.85	53.79 5.19 -5.37	52.53 5.14 -4.60	44.32 4.57 0.00	43.03 4.26 0.00
RAVENSWOOD_GT3_1 24248	41.14 3.22 0.00	35.89 2.63 0.00	30.76 2.20 0.00	30.85 1.80 0.00	29.65 1.81 0.00	31.37 2.11 0.00	36.62 2.68 0.00	40.03 3.71 0.00	45.74 4.86 -0.02	53.62 4.92 -7.71	55.49 5.09 -6.87	59.78 5.53 -9.32	61.71 6.01 -8.35	65.11 6.14 -11.78	71.31 5.84 -19.52	80.01 5.99 -26.88	84.41 5.92 -31.10	70.98 6.09 -15.78	58.38 5.79 -5.54	52.84 5.37 -3.85	53.74 5.14 -5.37	52.48 5.09 -4.60	44.28 4.53 0.00	42.99 4.23 0.00
RAVENSWOOD_GT3_2 24249	41.14 3.22 0.00	35.89 2.63 0.00	30.76 2.20 0.00	30.85 1.80 0.00	29.65 1.81 0.00	31.37 2.11 0.00	36.62 2.68 0.00	40.03 3.71 0.00	45.74 4.86 -0.02	53.62 4.92 -7.71	55.49 5.09 -6.87	59.78 5.53 -9.32	61.71 6.01 -8.35	65.11 6.14 -11.78	71.31 5.84 -19.52	80.01 5.99 -26.88	84.41 5.92 -31.10	70.98 6.09 -15.78	58.38 5.79 -5.54	52.84 5.37 -3.85	53.74 5.14 -5.37	52.48 5.09 -4.60	44.28 4.53 0.00	42.99 4.23 0.00
RAVENSWOOD_GT3_3 24250	41.22 3.30 0.00	35.92 2.66 0.00	30.79 2.23 0.00	30.91 1.86 0.00	29.70 1.87 0.00	31.43 2.17 0.00	36.65 2.71 0.00	40.10 3.78 0.00	45.82 4.94 -0.02	53.70 5.00 -7.71	55.58 5.18 -6.87	59.87 5.62 -9.32	61.81 6.11 -8.35	65.20 6.23 -11.78	71.44 5.97 -19.52	80.11 6.08 -26.88	84.55 6.07 -31.10	71.08 6.19 -15.78	58.47 5.88 -5.54	52.93 5.45 -3.85	53.87 5.27 -5.37	52.57 5.18 -4.60	44.36 4.61 0.00	43.07 4.30 0.00
RAVENSWOOD_GT3_4 24251	41.22 3.30 0.00	35.92 2.66 0.00	30.79 2.23 0.00	30.91 1.86 0.00	29.70 1.87 0.00	31.43 2.17 0.00	36.65 2.71 0.00	40.10 3.78 0.00	45.82 4.94 -0.02	53.70 5.00 -7.71	55.58 5.18 -6.87	59.87 5.62 -9.32	61.81 6.11 -8.35	65.20 6.23 -11.78	71.44 5.97 -19.52	80.11 6.08 -26.88	84.55 6.07 -31.10	71.08 6.19 -15.78	58.47 5.88 -5.54	52.93 5.45 -3.85	53.87 5.27 -5.37	52.57 5.18 -4.60	44.36 4.61 0.00	43.07 4.30 0.00
RAVENSWOOD_GT_1 23729	41.30 3.37 -0.01	36.03 2.76 -0.01	30.89 2.31 -0.01	31.01 1.95 -0.01	29.80 1.95 -0.01	31.50 2.22 -0.01	36.80 2.85 -0.01	47.77 3.89 -7.56	59.38 5.07 -13.45	59.88 5.12 -13.77	59.15 5.31 -10.31	60.90 5.71 -10.26	61.90 6.20 -8.35	65.35 6.37 -11.78	71.59 6.11 -19.53	80.20 6.18 -26.88	84.71 6.11 -31.22	78.43 6.24 -23.09	59.53 5.93 -6.55	58.15 5.58 -8.93	59.07 5.36 -10.48	59.67 5.31 -11.57	59.64 4.73 -15.16	49.10 4.42 -5.91

RAVENSWOOD_GT_10 24258	41.14 3.22 0.00	35.89 2.63 0.00	30.74 2.17 0.00	30.85 1.80 0.00	29.65 1.81 0.00	31.37 2.11 0.00	36.58 2.65 0.00	39.44 3.71 0.59	44.69 4.86 1.04	53.28 4.92 -7.38	55.30 5.09 -6.68	59.88 5.53 -9.43	61.71 6.01 -8.35	65.11 6.14 -11.78	71.30 5.84 -19.52	80.01 5.99 -26.88	84.43 5.92 -31.12	71.82 6.09 -16.62	58.50 5.79 -5.66	52.74 5.37 -3.74	53.85 5.14 -5.48	52.59 5.09 -4.70	43.65 4.53 0.63	43.32 4.23 -0.33
RAVENSWOOD_GT_11 24259	41.14 3.22 0.00	35.89 2.63 0.00	30.74 2.17 0.00	30.85 1.80 0.00	29.65 1.81 0.00	31.37 2.11 0.00	36.58 2.65 0.00	39.44 3.71 0.59	44.69 4.86 1.04	53.28 4.92 -7.38	55.30 5.09 -6.68	59.88 5.53 -9.43	61.71 6.01 -8.35	65.11 6.14 -11.78	71.30 5.84 -19.52	80.01 5.99 -26.88	84.43 5.92 -31.12	71.82 6.09 -16.62	58.50 5.79 -5.66	52.74 5.37 -3.74	53.85 5.14 -5.48	52.59 5.09 -4.70	43.65 4.53 0.63	43.32 4.23 -0.33
RAVENSWOOD_GT_4 24252	41.10 3.19 0.00	35.85 2.59 0.00	30.73 2.17 0.00	30.85 1.80 0.00	29.62 1.78 0.00	31.34 2.08 0.00	36.58 2.65 0.00	36.07 3.67 3.92	38.73 4.82 6.95	51.38 4.88 -5.52	54.19 5.09 -5.57	60.45 5.48 -10.04	61.67 5.97 -8.35	65.06 6.09 -11.78	71.30 5.84 -19.51	80.01 5.99 -26.88	84.50 5.92 -31.19	76.59 6.14 -21.34	59.15 5.79 -6.31	52.16 5.37 -3.16	54.46 5.14 -6.08	53.19 5.09 -5.30	40.08 4.49 4.16	45.11 4.19 -2.15
RAVENSWOOD_GT_5 24254	41.10 3.19 0.00	35.85 2.59 0.00	30.73 2.17 0.00	30.85 1.80 0.00	29.62 1.78 0.00	31.34 2.08 0.00	36.58 2.65 0.00	36.07 3.67 3.92	38.73 4.82 6.95	51.38 4.88 -5.52	54.19 5.09 -5.57	60.45 5.48 -10.04	61.67 5.97 -8.35	65.06 6.09 -11.78	71.30 5.84 -19.51	80.01 5.99 -26.88	84.50 5.92 -31.19	76.59 6.14 -21.34	59.15 5.79 -6.31	52.16 5.37 -3.16	54.46 5.14 -6.08	53.19 5.09 -5.30	40.08 4.49 4.16	45.11 4.19 -2.15
RAVENSWOOD_GT_6 24253	41.10 3.19 0.00	35.85 2.59 0.00	30.73 2.17 0.00	30.85 1.80 0.00	29.62 1.78 0.00	31.34 2.08 0.00	36.58 2.65 0.00	36.07 3.67 3.92	38.73 4.82 6.95	51.38 4.88 -5.52	54.19 5.09 -5.57	60.45 5.48 -10.04	61.67 5.97 -8.35	65.06 6.09 -11.78	71.30 5.84 -19.51	80.01 5.99 -26.88	84.50 5.92 -31.19	76.59 6.14 -21.34	59.15 5.79 -6.31	52.16 5.37 -3.16	54.46 5.14 -6.08	53.19 5.09 -5.30	40.08 4.49 4.16	45.11 4.19 -2.15
RAVENSWOOD_GT_7 24255	41.10 3.19 0.00	35.85 2.59 0.00	30.73 2.17 0.00	30.85 1.80 0.00	29.62 1.78 0.00	31.34 2.08 0.00	36.58 2.65 0.00	36.07 3.67 3.92	38.73 4.82 6.95	51.38 4.88 -5.52	54.19 5.09 -5.57	60.45 5.48 -10.04	61.67 5.97 -8.35	65.06 6.09 -11.78	71.30 5.84 -19.51	80.01 5.99 -26.88	84.50 5.92 -31.19	76.59 6.14 -21.34	59.15 5.79 -6.31	52.16 5.37 -3.16	54.46 5.14 -6.08	53.19 5.09 -5.30	40.08 4.49 4.16	45.11 4.19 -2.15
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.14 3.22 0.00	35.89 2.63 0.00	30.74 2.17 0.00	30.85 1.80 0.00	29.65 1.81 0.00	31.37 2.11 0.00	36.58 2.65 0.00	39.44 3.71 0.59	44.69 4.86 1.04	53.28 4.92 -7.38	55.30 5.09 -6.68	59.88 5.53 -9.43	61.71 6.01 -8.35	65.11 6.14 -11.78	71.30 5.84 -19.52	80.01 5.99 -26.88	84.43 5.92 -31.12	71.82 6.09 -16.62	58.50 5.79 -5.66	52.74 5.37 -3.74	53.85 5.14 -5.48	52.59 5.09 -4.70	43.65 4.53 0.63	43.32 4.23 -0.33
RAVENSWOOD_GT_9 24257	41.14 3.22 0.00	35.89 2.63 0.00	30.74 2.17 0.00	30.85 1.80 0.00	29.65 1.81 0.00	31.37 2.11 0.00	36.58 2.65 0.00	39.44 3.71 0.59	44.69 4.86 1.04	53.28 4.92 -7.38	55.30 5.09 -6.68	59.88 5.53 -9.43	61.71 6.01 -8.35	65.11 6.14 -11.78	71.30 5.84 -19.52	80.01 5.99 -26.88	84.43 5.92 -31.12	71.82 6.09 -16.62	58.50 5.79 -5.66	52.74 5.37 -3.74	53.85 5.14 -5.48	52.59 5.09 -4.70	43.65 4.53 0.63	43.32 4.23 -0.33
RAVENSWOOD___1 23533	41.30 3.37 -0.01	36.03 2.76 -0.01	30.89 2.31 -0.01	31.00 1.95 -0.01	29.77 1.92 -0.01	31.50 2.22 -0.01	36.76 2.82 -0.01	46.50 3.85 -6.33	57.14 5.03 -11.25	58.23 5.08 -12.16	58.27 5.31 -9.44	59.91 5.66 -9.32	61.86 6.16 -8.35	65.30 6.32 -11.78	71.54 6.07 -19.52	80.15 6.13 -26.88	84.55 6.07 -31.10	71.08 6.19 -15.78	58.47 5.88 -5.54	56.04 5.58 -6.82	56.04 5.36 -7.45	55.71 5.31 -7.61	54.70 4.69 -10.26	44.68 4.38 -1.53
RAVENSWOOD___2 23534	41.30 3.37 -0.01	36.03 2.76 -0.01	30.89 2.31 -0.01	30.98 1.92 -0.01	29.77 1.92 -0.01	31.50 2.22 -0.01	36.69 2.75 -0.01	46.40 3.78 -6.29	57.00 4.94 -11.19	58.00 4.88 -12.14	58.00 5.05 -9.42	59.55 5.30 -9.32	61.48 5.78 -8.35	64.92 5.95 -11.78	71.18 5.70 -19.52	79.73 5.70 -26.88	84.13 5.64 -31.10	70.64 5.75 -15.78	58.14 5.55 -5.54	55.94 5.50 -6.81	55.94 5.27 -7.43	55.61 5.22 -7.59	54.56 4.61 -10.20	44.60 4.30 -1.53
RAVENSWOOD___3 23535	41.14 3.22 0.00	35.89 2.63 0.00	30.76 2.20 0.00	30.85 1.80 0.00	29.65 1.81 0.00	31.37 2.11 0.00	36.62 2.68 0.00	40.03 3.71 0.00	45.74 4.86 -0.02	53.62 4.92 -7.71	55.49 5.09 -6.87	59.78 5.53 -9.32	61.71 6.01 -8.35	65.11 6.14 -11.78	71.31 5.84 -19.52	80.01 5.99 -26.88	84.41 5.92 -31.10	70.98 6.09 -15.78	58.38 5.79 -5.54	52.84 5.37 -3.85	53.74 5.14 -5.37	52.48 5.09 -4.60	44.28 4.53 0.00	42.99 4.23 0.00
RAVENSWOOD___4 23820	41.30 3.37 -0.01	35.99 2.73 -0.01	30.86 2.29 -0.01	30.97 1.92 -0.01	29.77 1.92 -0.01	31.46 2.19 -0.01	36.73 2.78 -0.01	45.25 3.85 -5.07	54.88 4.99 -9.03	56.58 5.04 -10.55	57.36 5.27 -8.56	58.94 5.62 -8.39	61.81 6.11 -8.35	65.25 6.28 -11.78	71.50 6.02 -19.52	80.06 6.03 -26.88	84.40 6.02 -30.99	63.83 6.14 -8.58	57.44 5.83 -4.55	53.90 5.54 -4.73	52.99 5.32 -4.45	51.74 5.26 -3.69	49.82 4.69 -5.38	40.32 4.34 2.79
RCPL_TRUST___DRP 24196	41.14 3.22 0.00	35.89 2.63 0.00	30.76 2.20 0.00	30.88 1.83 0.00	29.65 1.81 0.00	31.40 2.14 0.00	36.62 2.68 0.00	40.07 3.74 0.00	45.78 4.90 -0.02	53.17 4.96 -7.22	55.14 5.18 -6.44	59.23 5.57 -8.72	61.23 6.06 -7.82	65.16 6.18 -11.78	71.40 5.93 -19.52	80.11 6.08 -26.88	84.51 6.02 -31.10	71.08 6.19 -15.78	58.07 5.83 -5.19	52.64 5.41 -3.60	53.44 5.19 -5.03	52.23 5.14 -4.31	44.28 4.53 0.00	42.99 4.23 0.00
RENSSELAER___COGEN 23796	39.28 1.37 0.00	34.59 1.33 0.00	29.71 1.14 0.00	29.92 0.87 0.00	28.79 0.95 0.00	30.38 1.11 0.00	35.12 1.19 0.00	37.71 1.38 0.00	42.74 1.88 0.00	42.42 1.43 0.00	44.75 1.22 0.00	46.37 1.44 0.00	48.96 1.61 0.00	47.57 1.70 1.33	45.32 1.56 2.20	45.72 1.60 3.03	45.40 1.52 3.50	48.86 1.52 1.78	48.51 1.46 0.00	45.07 1.44 0.00	44.44 1.21 0.00	44.03 1.24 0.00	40.86 1.11 0.00	40.09 1.32 0.00
REVERE_CPPR_DRP 24186	39.32 1.40 0.00	33.96 0.70 0.00	29.31 0.74 0.00	29.78 0.73 0.00	28.56 0.72 0.00	30.08 0.82 0.00	34.95 1.02 0.00	37.67 1.34 0.00	42.58 1.72 0.00	42.83 1.84 0.00	45.62 2.09 0.00	47.00 2.07 0.00	49.53 2.18 0.00	49.37 2.17 0.00	47.88 1.93 0.00	49.22 2.07 0.00	49.52 2.13 0.00	51.27 2.16 0.00	49.12 2.07 0.00	45.51 1.88 0.00	45.18 1.95 0.00	44.72 1.93 0.00	41.54 1.79 0.00	40.40 1.63 0.00
RIVERBAY____ 323610	41.19 3.26 -0.01	36.03 2.76 -0.01	30.86 2.29 -0.01	31.00 1.95 -0.01	29.80 1.95 -0.01	31.44 2.17 -0.01	36.73 2.78 -0.01	40.07 3.74 -0.01	45.73 4.86 -0.01	45.96 4.92 -0.05	48.70 5.14 -0.03	50.46 5.48 -0.05	53.47 6.06 -0.06	65.20 6.23 -11.77	71.64 6.16 -19.52	79.91 5.89 -26.87	84.31 5.83 -31.10	70.64 5.75 -15.78	52.78 5.69 -0.04	49.07 5.41 -0.03	49.53 5.19 -1.11	49.05 5.18 -1.08	44.33 4.57 -0.01	43.04 4.26 -0.01

ROCHESTER_9_IC 23652	36.52 -1.40 0.00	31.53 -1.73 0.00	26.97 -1.60 0.00	27.60 -1.45 0.00	26.25 -1.59 0.00	27.80 -1.46 0.00	32.07 -1.87 0.00	34.94 -1.38 0.00	39.11 -1.76 0.00	39.55 -1.43 0.00	42.26 -1.26 0.00	43.00 -1.93 0.00	45.50 -1.85 0.00	46.19 -1.75 -0.75	45.12 -2.07 -1.24	46.91 -1.93 -1.70	47.74 -1.61 -1.97	48.39 -1.72 -1.00	45.36 -1.69 0.00	41.76 -1.88 0.00	41.72 -1.51 0.00	41.21 -1.58 0.00	38.83 -0.91 0.00	37.49 -1.28 0.00
ROSETON___1 23587	40.46 2.54 0.00	35.32 2.06 0.00	30.31 1.74 0.00	30.47 1.42 0.00	29.26 1.42 0.00	30.96 1.70 0.00	36.04 2.10 0.00	39.19 2.87 0.00	44.66 3.80 0.00	44.80 3.81 0.00	47.49 3.96 0.00	49.24 4.31 0.00	52.04 4.69 0.00	63.92 4.81 -11.91	70.28 4.60 -19.74	79.09 4.76 -27.18	83.53 4.69 -31.45	69.88 4.81 -15.96	51.52 4.47 0.00	47.82 4.19 0.00	47.25 4.02 0.00	46.73 3.94 0.00	43.25 3.50 0.00	42.06 3.30 0.00
ROSETON___2 23588	40.46 2.54 0.00	35.32 2.06 0.00	30.31 1.74 0.00	30.47 1.42 0.00	29.26 1.42 0.00	30.96 1.70 0.00	36.04 2.10 0.00	39.19 2.87 0.00	44.66 3.80 0.00	44.80 3.81 0.00	47.49 3.96 0.00	49.24 4.31 0.00	52.04 4.69 0.00	63.92 4.81 -11.91	70.28 4.60 -19.74	79.09 4.76 -27.18	83.53 4.69 -31.45	69.88 4.81 -15.96	51.52 4.47 0.00	47.82 4.19 0.00	47.25 4.02 0.00	46.73 3.94 0.00	43.25 3.50 0.00	42.06 3.30 0.00
RUSSELL___1 23602	36.82 -1.10 0.00	31.50 -1.76 0.00	26.94 -1.63 0.00	27.77 -1.28 0.00	26.20 -1.64 0.00	27.89 -1.38 0.00	32.27 -1.66 0.00	35.45 -0.87 0.00	40.00 -0.86 0.00	40.45 -0.53 0.00	43.35 -0.17 0.00	44.21 -0.72 0.00	46.69 -0.66 0.00	47.37 -0.57 -0.74	46.03 -1.15 -1.23	47.99 -0.85 -1.69	48.87 -0.47 -1.96	49.61 -0.49 -0.99	46.48 -0.56 0.00	42.71 -0.92 0.00	42.63 -0.61 0.00	42.07 -0.73 0.00	39.47 -0.28 0.00	38.07 -0.70 0.00
RUSSELL___2 23532	36.82 -1.10 0.00	31.50 -1.76 0.00	26.94 -1.63 0.00	27.77 -1.28 0.00	26.20 -1.64 0.00	27.89 -1.38 0.00	32.27 -1.66 0.00	35.45 -0.87 0.00	40.00 -0.86 0.00	40.45 -0.53 0.00	43.35 -0.17 0.00	44.21 -0.72 0.00	46.69 -0.66 0.00	47.37 -0.57 -0.74	46.03 -1.15 -1.23	47.99 -0.85 -1.69	48.87 -0.47 -1.96	49.61 -0.49 -0.99	46.48 -0.56 0.00	42.71 -0.92 0.00	42.63 -0.61 0.00	42.07 -0.73 0.00	39.47 -0.28 0.00	38.07 -0.70 0.00
RUSSELL___3 23549	36.59 -1.33 0.00	31.50 -1.76 0.00	26.94 -1.63 0.00	27.66 -1.39 0.00	26.22 -1.61 0.00	27.83 -1.43 0.00	32.14 -1.80 0.00	35.13 -1.20 0.00	39.35 -1.51 0.00	39.75 -1.23 0.00	42.53 -1.00 0.00	43.31 -1.62 0.00	45.79 -1.56 0.00	46.48 -1.46 -0.74	45.39 -1.79 -1.23	47.20 -1.65 -1.70	48.07 -1.28 -1.97	48.78 -1.33 -1.00	45.73 -1.32 0.00	42.06 -1.57 0.00	42.02 -1.21 0.00	41.51 -1.28 0.00	39.07 -0.68 0.00	37.68 -1.09 0.00
RUSSELL___4 23556	36.78 -1.14 0.00	31.50 -1.76 0.00	26.94 -1.63 0.00	27.77 -1.28 0.00	26.20 -1.64 0.00	27.89 -1.38 0.00	32.27 -1.66 0.00	35.45 -0.87 0.00	39.96 -0.90 0.00	40.41 -0.57 0.00	43.31 -0.22 0.00	44.17 -0.76 0.00	46.69 -0.66 0.00	47.37 -0.57 -0.74	46.03 -1.15 -1.23	47.94 -0.90 -1.69	48.82 -0.52 -1.96	49.61 -0.49 -0.99	46.44 -0.61 0.00	42.67 -0.96 0.00	42.63 -0.61 0.00	42.07 -0.73 0.00	39.47 -0.28 0.00	38.03 -0.74 0.00
RUSSELL___STATION 23914	36.59 -1.33 0.00	31.50 -1.76 0.00	26.94 -1.63 0.00	27.66 -1.39 0.00	26.22 -1.61 0.00	27.83 -1.43 0.00	32.14 -1.80 0.00	35.13 -1.20 0.00	39.35 -1.51 0.00	39.75 -1.23 0.00	42.53 -1.00 0.00	43.31 -1.62 0.00	45.79 -1.56 0.00	46.48 -1.46 -0.74	45.39 -1.79 -1.23	47.20 -1.65 -1.70	48.07 -1.28 -1.97	48.78 -1.33 -1.00	45.73 -1.32 0.00	42.06 -1.57 0.00	42.02 -1.21 0.00	41.51 -1.28 0.00	39.07 -0.68 0.00	37.68 -1.09 0.00
S SALMON___HYD 24043	38.41 0.49 0.00	33.19 -0.07 0.00	28.62 0.06 0.00	29.08 0.03 0.00	27.92 0.08 0.00	29.41 0.15 0.00	34.21 0.27 0.00	36.83 0.51 0.00	41.56 0.69 0.00	41.80 0.82 0.00	44.35 0.83 0.00	45.74 0.81 0.00	48.11 0.76 0.00	48.33 0.76 -0.38	47.09 0.51 -0.63	48.68 0.66 -0.87	48.54 0.14 -1.01	49.77 0.15 -0.51	47.19 0.14 0.00	43.85 0.22 0.00	43.53 0.30 0.00	43.14 0.34 0.00	40.07 0.32 0.00	39.00 0.23 0.00
SELKIRK___I 23801	39.17 1.25 0.00	34.42 1.16 0.00	29.54 0.97 0.00	29.81 0.76 0.00	28.62 0.78 0.00	30.20 0.94 0.00	34.82 0.88 0.00	37.49 1.16 0.00	42.46 1.59 0.00	42.34 1.35 0.00	44.83 1.31 0.00	46.46 1.53 0.00	49.01 1.66 0.00	47.25 1.75 1.69	44.76 1.61 2.80	44.98 1.70 3.86	44.53 1.61 4.47	48.51 1.67 2.27	48.60 1.55 0.00	45.16 1.53 0.00	44.57 1.34 0.00	44.16 1.37 0.00	40.98 1.23 0.00	40.13 1.36 0.00
SELKIRK___II 23799	39.13 1.21 0.00	34.42 1.16 0.00	29.56 1.00 0.00	29.81 0.76 0.00	28.65 0.81 0.00	30.23 0.97 0.00	34.99 1.05 0.00	37.49 1.16 0.00	42.37 1.51 0.00	42.09 1.11 0.00	44.53 1.00 0.00	46.14 1.21 0.00	48.68 1.33 0.00	46.92 1.42 1.69	44.44 1.29 2.79	44.62 1.32 3.85	44.16 1.23 4.45	48.13 1.28 2.26	48.23 1.18 0.00	44.81 1.18 0.00	44.23 0.99 0.00	43.82 1.03 0.00	40.70 0.95 0.00	39.97 1.20 0.00
SENECA OSWGO___HYD 24041	37.54 -0.38 0.00	32.83 -0.43 0.00	28.14 -0.43 0.00	28.59 -0.46 0.00	27.37 -0.47 0.00	28.82 -0.44 0.00	33.50 -0.44 0.00	36.03 -0.29 0.00	40.49 -0.37 0.00	40.66 -0.33 0.00	43.22 -0.30 0.00	44.53 -0.40 0.00	46.97 -0.38 0.00	47.32 -0.38 -0.51	46.29 -0.51 -0.84	47.88 -0.42 -1.16	48.39 -0.33 -1.34	49.40 -0.39 -0.68	46.63 -0.42 0.00	43.19 -0.44 0.00	42.88 -0.35 0.00	42.45 -0.34 0.00	39.43 -0.32 0.00	38.50 -0.27 0.00
SENECA___ENERGY 23797	37.46 -0.46 0.00	32.66 -0.60 0.00	27.94 -0.63 0.00	28.41 -0.64 0.00	27.23 -0.61 0.00	28.68 -0.59 0.00	33.29 -0.64 0.00	36.00 -0.33 0.00	40.45 -0.41 0.00	40.66 -0.33 0.00	43.31 -0.22 0.00	44.35 -0.58 0.00	46.78 -0.57 0.00	47.41 -0.61 -0.82	46.54 -0.78 -1.37	48.32 -0.71 -1.88	49.09 -0.47 -2.18	49.68 -0.54 -1.10	46.63 -0.42 0.00	43.15 -0.48 0.00	42.97 -0.26 0.00	42.49 -0.30 0.00	39.59 -0.16 0.00	38.46 -0.31 0.00
SHOEMAKER___GT 23640	40.57 2.65 0.00	35.39 2.13 0.00	30.36 1.80 0.00	30.59 1.54 0.00	29.32 1.48 0.00	31.05 1.79 0.00	36.11 2.17 0.00	39.27 2.94 0.00	44.79 3.92 0.00	45.00 4.02 0.00	47.75 4.22 0.00	49.47 4.54 0.00	52.32 4.97 0.00	62.75 5.10 -10.45	68.24 4.96 -17.32	76.14 5.14 -23.85	80.11 5.12 -27.60	68.32 5.21 -14.00	51.90 4.85 0.00	48.13 4.49 0.00	47.55 4.32 0.00	47.03 4.24 0.00	43.49 3.74 0.00	42.18 3.41 0.00
SHOREHAM_IC_1 23715	44.28 3.37 -2.99	37.38 2.99 -1.13	33.30 2.83 -1.91	31.43 2.38 0.00	30.81 2.67 -0.30	33.74 2.84 -1.64	38.10 3.39 -0.77	47.89 3.85 -7.72	50.95 5.15 -4.94	54.33 5.33 -8.02	60.72 5.66 -11.53	62.63 6.07 -11.63	62.88 6.68 -8.85	65.73 6.75 -11.78	75.23 6.76 -22.52	80.63 6.60 -26.89	85.13 6.63 -31.11	77.51 7.22 -21.18	65.43 6.49 -11.89	63.35 5.76 -13.95	62.21 5.40 -13.57	61.22 5.26 -13.17	55.26 4.69 -10.82	50.23 4.23 -7.23
SHOREHAM_IC_2 23716	44.28 3.37 -2.99	37.38 2.99 -1.13	33.30 2.83 -1.91	31.43 2.38 0.00	30.81 2.67 -0.30	33.74 2.84 -1.64	38.10 3.39 -0.77	47.89 3.85 -7.72	50.95 5.15 -4.94	54.33 5.33 -8.02	60.72 5.66 -11.53	62.63 6.07 -11.63	62.88 6.68 -8.85	65.73 6.75 -11.78	75.23 6.76 -22.52	80.63 6.60 -26.89	85.13 6.63 -31.11	77.51 7.22 -21.18	65.43 6.49 -11.89	63.35 5.76 -13.95	62.21 5.40 -13.57	61.22 5.26 -13.17	55.26 4.69 -10.82	50.23 4.23 -7.23

SISSONVILLE____ 23735	37.43 -0.49 0.00	32.73 -0.53 0.00	28.28 -0.29 0.00	29.02 -0.03 0.00	27.67 -0.17 0.00	29.00 -0.26 0.00	33.63 -0.31 0.00	35.38 -0.94 0.00	39.68 -1.19 0.00	39.67 -1.31 0.00	42.13 -1.39 0.00	43.27 -1.66 0.00	45.32 -2.04 0.00	45.12 -2.08 0.00	43.98 -1.98 0.00	45.07 -2.07 0.00	45.25 -2.13 0.00	47.00 -2.11 0.00	45.31 -1.74 0.00	42.15 -1.48 0.00	42.15 -1.08 0.00	41.98 -0.81 0.00	39.03 -0.72 0.00	37.99 -0.78 0.00
SITHE_IND_GS1 24169	36.93 -0.99 0.00	32.29 -0.96 0.00	27.71 -0.86 0.00	28.15 -0.90 0.00	26.98 -0.86 0.00	28.41 -0.85 0.00	32.95 -0.98 0.00	35.38 -0.94 0.00	39.68 -1.19 0.00	39.84 -1.15 0.00	42.35 -1.18 0.00	43.58 -1.35 0.00	45.98 -1.37 0.00	46.24 -1.37 -0.41	45.26 -1.38 -0.68	46.67 -1.41 -0.94	47.15 -1.33 -1.09	48.29 -1.38 -0.55	45.73 -1.32 0.00	42.37 -1.27 0.00	42.02 -1.21 0.00	41.59 -1.20 0.00	38.72 -1.03 0.00	37.88 -0.89 0.00
SITHE_IND_GS2 24170	36.93 -0.99 0.00	32.29 -0.96 0.00	27.71 -0.86 0.00	28.15 -0.90 0.00	26.98 -0.86 0.00	28.41 -0.85 0.00	32.95 -0.98 0.00	35.38 -0.94 0.00	39.68 -1.19 0.00	39.84 -1.15 0.00	42.35 -1.18 0.00	43.58 -1.35 0.00	45.98 -1.37 0.00	46.24 -1.37 -0.41	45.26 -1.38 -0.68	46.67 -1.41 -0.94	47.15 -1.33 -1.09	48.29 -1.38 -0.55	45.73 -1.32 0.00	42.37 -1.27 0.00	42.02 -1.21 0.00	41.59 -1.20 0.00	38.72 -1.03 0.00	37.88 -0.89 0.00
SITHE_IND_GS3 24171	36.93 -0.99 0.00	32.29 -0.96 0.00	27.71 -0.86 0.00	28.15 -0.90 0.00	26.98 -0.86 0.00	28.41 -0.85 0.00	32.95 -0.98 0.00	35.38 -0.94 0.00	39.68 -1.19 0.00	39.84 -1.15 0.00	42.35 -1.18 0.00	43.58 -1.35 0.00	45.98 -1.37 0.00	46.24 -1.37 -0.41	45.26 -1.38 -0.68	46.67 -1.41 -0.94	47.15 -1.33 -1.09	48.29 -1.38 -0.55	45.73 -1.32 0.00	42.37 -1.27 0.00	42.02 -1.21 0.00	41.59 -1.20 0.00	38.72 -1.03 0.00	37.88 -0.89 0.00
SITHE_IND_GS4 24172	36.93 -0.99 0.00	32.29 -0.96 0.00	27.71 -0.86 0.00	28.15 -0.90 0.00	26.98 -0.86 0.00	28.41 -0.85 0.00	32.95 -0.98 0.00	35.38 -0.94 0.00	39.68 -1.19 0.00	39.84 -1.15 0.00	42.35 -1.18 0.00	43.58 -1.35 0.00	45.98 -1.37 0.00	46.24 -1.37 -0.41	45.26 -1.38 -0.68	46.67 -1.41 -0.94	47.15 -1.33 -1.09	48.29 -1.38 -0.55	45.73 -1.32 0.00	42.37 -1.27 0.00	42.02 -1.21 0.00	41.59 -1.20 0.00	38.72 -1.03 0.00	37.88 -0.89 0.00
SITHE____BATAVIA 24024	35.76 -2.16 0.00	30.86 -2.39 0.00	26.31 -2.26 0.00	26.90 -2.15 0.00	25.67 -2.17 0.00	27.16 -2.11 0.00	31.19 -2.75 0.00	34.36 -1.96 0.00	38.25 -2.62 0.00	38.81 -2.17 0.00	41.39 -2.13 0.00	41.74 -3.19 0.00	44.13 -3.22 0.00	45.02 -3.02 -0.85	44.05 -3.31 -1.40	45.82 -3.25 -1.93	46.54 -3.08 -2.24	47.00 -3.24 -1.13	43.90 -3.15 0.00	40.40 -3.23 0.00	40.64 -2.59 0.00	40.05 -2.74 0.00	38.24 -1.51 0.00	36.79 -1.98 0.00
SITHE____INDEPEND 23800	36.93 -0.99 0.00	32.29 -0.96 0.00	27.71 -0.86 0.00	28.15 -0.90 0.00	26.98 -0.86 0.00	28.41 -0.85 0.00	32.95 -0.98 0.00	35.38 -0.94 0.00	39.68 -1.19 0.00	39.84 -1.15 0.00	42.35 -1.18 0.00	43.58 -1.35 0.00	45.98 -1.37 0.00	46.24 -1.37 -0.41	45.26 -1.38 -0.68	46.67 -1.41 -0.94	47.15 -1.33 -1.09	48.29 -1.38 -0.55	45.73 -1.32 0.00	42.37 -1.27 0.00	42.02 -1.21 0.00	41.59 -1.20 0.00	38.72 -1.03 0.00	37.88 -0.89 0.00
SITHE____MASSENA 23902	37.24 -0.68 0.00	32.73 -0.53 0.00	28.19 -0.37 0.00	28.93 -0.12 0.00	27.62 -0.22 0.00	28.91 -0.35 0.00	33.53 -0.41 0.00	35.42 -0.91 0.00	39.60 -1.27 0.00	39.75 -1.23 0.00	42.35 -1.18 0.00	43.63 -1.30 0.00	45.84 -1.52 0.00	45.54 -1.65 0.00	44.48 -1.47 0.00	45.59 -1.56 0.00	45.73 -1.66 0.00	47.54 -1.57 0.00	45.68 -1.36 0.00	42.32 -1.31 0.00	42.06 -1.17 0.00	41.68 -1.11 0.00	38.76 -0.99 0.00	37.72 -1.05 0.00
SITHE____OGDNSBRG 24021	37.73 -0.19 0.00	32.96 -0.30 0.00	28.48 -0.09 0.00	29.28 0.23 0.00	27.92 0.08 0.00	29.26 0.00 0.00	33.97 0.03 0.00	35.85 -0.47 0.00	40.13 -0.74 0.00	40.33 -0.66 0.00	42.92 -0.61 0.00	44.26 -0.67 0.00	46.36 -0.99 0.00	46.11 -1.09 0.00	44.94 -1.01 0.00	46.11 -1.04 0.00	46.30 -1.09 0.00	48.13 -0.98 0.00	46.30 -0.75 0.00	42.93 -0.70 0.00	42.76 -0.48 0.00	42.41 -0.39 0.00	39.39 -0.36 0.00	38.23 -0.54 0.00
SITHE____STERLING 23777	38.87 0.95 0.00	33.73 0.47 0.00	29.02 0.46 0.00	29.46 0.41 0.00	28.26 0.42 0.00	29.76 0.50 0.00	34.58 0.64 0.00	37.27 0.94 0.00	42.09 1.23 0.00	42.30 1.31 0.00	45.01 1.48 0.00	46.37 1.44 0.00	48.87 1.52 0.00	48.75 1.56 0.00	47.29 1.33 0.00	48.61 1.46 0.00	48.90 1.52 0.00	50.68 1.57 0.00	48.55 1.51 0.00	44.98 1.35 0.00	44.61 1.38 0.00	44.16 1.37 0.00	41.02 1.27 0.00	39.93 1.16 0.00
SOUTH CAIRO____GT 23612	41.33 3.41 0.00	36.15 2.89 0.00	30.94 2.37 0.00	31.23 2.18 0.00	29.90 2.06 0.00	31.58 2.31 0.00	36.75 2.82 0.00	39.70 3.38 0.00	45.28 4.41 0.00	45.29 4.30 0.00	47.97 4.44 0.00	49.78 4.85 0.00	52.56 5.21 0.00	59.09 5.52 -6.38	61.80 5.28 -10.57	67.07 5.37 -14.55	69.58 5.35 -16.84	63.10 5.45 -8.54	52.27 5.22 0.00	48.56 4.93 0.00	47.94 4.71 0.00	47.46 4.66 0.00	43.88 4.13 0.00	42.92 4.15 0.00
SOUTH HAMPTN____IC 23720	44.89 3.98 -2.99	37.85 3.46 -1.13	33.65 3.17 -1.91	31.78 2.73 0.00	31.09 2.95 -0.30	34.06 3.16 -1.64	38.54 3.83 -0.77	48.54 4.50 -7.72	51.89 6.09 -4.94	55.44 6.43 -8.02	62.02 6.96 -11.53	64.02 7.46 -11.63	64.34 8.14 -8.85	67.28 8.31 -11.78	76.79 8.32 -22.52	82.28 8.25 -26.89	86.79 8.29 -31.11	79.13 8.84 -21.18	66.89 7.95 -11.89	64.57 6.98 -13.95	63.33 6.53 -13.57	62.25 6.29 -13.17	56.14 5.56 -10.82	50.97 4.96 -7.23
SOUTHOLD____IC 23719	48.15 7.24 -2.99	40.71 6.32 -1.13	36.10 5.63 -1.91	34.13 5.08 0.00	33.32 5.18 -0.30	36.40 5.50 -1.64	41.32 6.62 -0.77	51.71 7.66 -7.72	55.73 9.93 -4.94	59.62 10.61 -8.02	66.68 11.62 -11.53	68.96 12.40 -11.63	69.55 13.35 -8.85	72.62 13.64 -11.78	82.12 13.65 -22.52	87.80 13.77 -26.89	92.43 13.93 -31.11	84.88 14.59 -21.18	72.06 13.13 -11.89	69.15 11.56 -13.95	67.83 11.02 -13.57	66.53 10.57 -13.17	60.07 9.50 -10.82	54.57 8.57 -7.23
ST LAWRENCE____ 23600	36.97 -0.95 0.00	32.56 -0.70 0.00	28.02 -0.54 0.00	28.76 -0.29 0.00	27.45 -0.39 0.00	28.74 -0.53 0.00	33.29 -0.64 0.00	35.20 -1.13 0.00	39.35 -1.51 0.00	39.51 -1.48 0.00	42.05 -1.48 0.00	43.36 -1.57 0.00	45.55 -1.80 0.00	45.31 -1.89 0.00	44.25 -1.70 0.00	45.35 -1.79 0.00	45.54 -1.85 0.00	47.29 -1.82 0.00	45.36 -1.69 0.00	42.06 -1.57 0.00	41.76 -1.47 0.00	41.34 -1.45 0.00	38.44 -1.31 0.00	37.41 -1.36 0.00
STATION 5_MISC_HYD 23604	35.98 -1.93 0.00	30.76 -2.49 0.00	26.28 -2.29 0.00	27.05 -2.00 0.00	25.58 -2.26 0.00	27.27 -1.99 0.00	31.66 -2.27 0.00	34.87 -1.45 0.00	39.35 -1.51 0.00	39.84 -1.15 0.00	42.92 -0.61 0.00	43.94 -0.99 0.00	46.21 -1.14 0.00	46.94 -0.99 -0.74	45.57 -1.61 -1.23	47.66 -1.18 -1.69	48.63 -0.71 -1.95	49.46 -0.64 -0.99	46.25 -0.80 0.00	42.37 -1.27 0.00	42.24 -0.99 0.00	41.59 -1.20 0.00	38.80 -0.95 0.00	37.30 -1.47 0.00
STEEL____WIND 323596	34.92 -3.00 0.00	30.33 -2.93 0.00	25.82 -2.74 0.00	26.26 -2.79 0.00	25.19 -2.64 0.00	26.57 -2.69 0.00	30.48 -3.46 0.00	33.35 -2.98 0.00	36.94 -3.92 0.00	37.50 -3.48 0.00	39.78 -3.74 0.00	39.99 -4.94 0.00	42.28 -5.07 0.00	43.31 -4.91 -1.02	42.63 -5.01 -1.69	44.43 -5.04 -2.33	45.58 -4.50 -2.69	45.62 -4.86 -1.37	42.30 -4.75 0.00	38.96 -4.67 0.00	39.30 -3.93 0.00	38.68 -4.11 0.00	37.24 -2.50 0.00	35.86 -2.91 0.00

STEUBEN_REC_LFGE 323667	36.93 -0.99 0.00	32.06 -1.20 0.00	27.25 -1.31 0.00	27.74 -1.31 0.00	26.61 -1.22 0.00	28.12 -1.14 0.00	32.61 -1.32 0.00	35.74 -0.58 0.00	39.96 -0.90 0.00	40.33 -0.66 0.00	42.92 -0.61 0.00	43.45 -1.48 0.00	45.93 -1.42 0.00	47.27 -1.27 -1.35	46.54 -1.65 -2.24	48.86 -1.37 -3.08	50.10 -0.85 -3.57	49.84 -1.08 -1.81	45.83 -1.22 0.00	42.19 -1.44 0.00	42.32 -0.91 0.00	41.77 -1.03 0.00	39.51 -0.24 0.00	37.99 -0.78 0.00
STONY__BROOK 24151	44.78 3.87 -2.99	37.71 3.33 -1.13	33.42 2.94 -1.91	31.55 2.50 0.00	30.81 2.67 -0.30	33.83 2.93 -1.64	38.30 3.60 -0.77	48.44 4.40 -7.72	51.56 5.76 -4.94	54.95 5.94 -8.02	61.37 6.31 -11.53	62.94 6.38 -11.63	63.16 6.96 -8.85	66.01 7.03 -11.78	75.51 7.03 -22.52	80.78 6.74 -26.89	85.18 6.68 -31.11	77.76 7.46 -21.18	65.66 6.73 -11.89	63.56 5.98 -13.95	62.42 5.62 -13.57	61.61 5.65 -13.17	55.78 5.21 -10.82	50.66 4.65 -7.23
STURGEON_POOL_HYD 23609	42.09 4.17 0.00	36.72 3.46 0.00	31.39 2.83 0.00	31.69 2.64 0.00	30.26 2.42 0.00	32.19 2.93 0.00	37.36 3.43 0.00	40.79 4.47 0.00	46.42 5.56 0.00	46.39 5.41 0.00	49.10 5.57 0.00	51.00 6.07 0.00	53.93 6.58 0.00	63.86 6.70 -9.96	69.39 6.94 -16.50	77.04 7.17 -22.73	81.03 7.34 -26.30	69.96 7.51 -13.34	54.06 7.01 0.00	50.13 6.50 0.00	49.59 6.35 0.00	49.13 6.33 0.00	45.63 5.88 0.00	44.24 5.47 0.00
SYRACUSE__ENERGY_ST1 323597	37.80 -0.11 0.00	33.06 -0.20 0.00	28.34 -0.23 0.00	28.76 -0.29 0.00	27.59 -0.25 0.00	29.03 -0.23 0.00	33.73 -0.20 0.00	36.32 0.00 0.00	40.82 -0.04 0.00	40.98 0.00 0.00	43.57 0.04 0.00	44.84 -0.09 0.00	47.35 0.00 0.00	47.84 0.00 -0.65	46.89 -0.14 -1.07	48.58 -0.05 -1.48	49.14 0.05 -1.71	49.98 0.00 -0.87	47.05 0.00 0.00	43.59 -0.04 0.00	43.27 0.04 0.00	42.84 0.04 0.00	39.79 0.04 0.00	38.81 0.04 0.00
SYRACUSE__ENERGY_ST2 323598	37.80 -0.11 0.00	33.06 -0.20 0.00	28.34 -0.23 0.00	28.76 -0.29 0.00	27.59 -0.25 0.00	29.03 -0.23 0.00	33.73 -0.20 0.00	36.32 0.00 0.00	40.82 -0.04 0.00	40.98 0.00 0.00	43.57 0.04 0.00	44.84 -0.09 0.00	47.35 0.00 0.00	47.84 0.00 -0.65	46.89 -0.14 -1.07	48.58 -0.05 -1.48	49.14 0.05 -1.71	49.98 0.00 -0.87	47.05 0.00 0.00	43.59 -0.04 0.00	43.27 0.04 0.00	42.84 0.04 0.00	39.79 0.04 0.00	38.81 0.04 0.00
SYRACUSE__POWER 24017	37.84 -0.08 0.00	33.09 -0.17 0.00	28.34 -0.23 0.00	28.79 -0.26 0.00	27.59 -0.25 0.00	29.06 -0.20 0.00	33.80 -0.14 0.00	36.40 0.07 0.00	40.94 0.08 0.00	41.11 0.12 0.00	43.74 0.22 0.00	45.02 0.09 0.00	47.54 0.19 0.00	48.04 0.19 -0.65	47.08 0.05 -1.08	48.78 0.14 -1.49	49.39 0.28 -1.72	50.18 0.20 -0.87	47.24 0.19 0.00	43.72 0.09 0.00	43.40 0.17 0.00	42.96 0.17 0.00	39.91 0.16 0.00	38.89 0.12 0.00
UNION__PROCESSING_DRP 323587	36.17 -1.74 0.00	31.30 -1.96 0.00	26.77 -1.80 0.00	27.37 -1.68 0.00	26.09 -1.75 0.00	27.60 -1.67 0.00	31.83 -2.10 0.00	34.65 -1.67 0.00	38.70 -2.17 0.00	39.10 -1.89 0.00	41.74 -1.78 0.00	42.46 -2.47 0.00	44.84 -2.51 0.00	45.59 -2.36 -0.75	44.58 -2.62 -1.24	46.31 -2.55 -1.71	47.14 -2.23 -1.98	47.81 -2.31 -1.01	44.79 -2.26 0.00	41.28 -2.36 0.00	41.29 -1.95 0.00	40.78 -2.01 0.00	38.44 -1.31 0.00	37.14 -1.63 0.00
UPPER HUDSON__HYD 24058	38.79 0.87 0.00	34.36 1.10 0.00	29.39 0.83 0.00	29.60 0.55 0.00	28.23 0.39 0.00	29.88 0.61 0.00	34.28 0.34 0.00	36.72 0.40 0.00	41.72 0.86 0.00	41.68 0.70 0.00	44.14 0.61 0.00	45.83 0.90 0.00	48.16 0.80 0.00	47.60 0.94 0.54	45.88 0.83 0.90	46.76 0.85 1.24	46.67 0.71 1.43	49.12 0.74 0.73	47.71 0.66 0.00	44.42 0.79 0.00	43.75 0.52 0.00	43.91 1.11 0.00	40.62 0.87 0.00	40.47 1.71 0.00
UPPER RAQUET__HYD 24056	37.43 -0.49 0.00	32.73 -0.53 0.00	28.28 -0.29 0.00	29.02 -0.03 0.00	27.67 -0.17 0.00	29.00 -0.26 0.00	33.63 -0.31 0.00	35.38 -0.94 0.00	39.68 -1.19 0.00	39.67 -1.31 0.00	42.13 -1.39 0.00	43.27 -1.66 0.00	45.32 -2.04 0.00	45.12 -2.08 0.00	43.98 -1.98 0.00	45.07 -2.07 0.00	45.25 -2.13 0.00	47.00 -2.11 0.00	45.31 -1.74 0.00	42.15 -1.48 0.00	42.15 -1.08 0.00	41.98 -0.81 0.00	39.03 -0.72 0.00	37.99 -0.78 0.00
VISCHER__FERRY HYD 24020	39.62 1.71 0.00	35.02 1.76 0.00	30.02 1.46 0.00	30.24 1.19 0.00	29.06 1.22 0.00	30.70 1.43 0.00	35.40 1.46 0.00	37.96 1.63 0.00	43.11 2.25 0.00	42.87 1.89 0.00	45.31 1.78 0.00	47.04 2.11 0.00	49.62 2.27 0.00	48.47 2.41 1.13	46.28 2.21 1.88	46.82 2.26 2.59	46.52 2.13 2.99	49.80 2.21 1.52	49.17 2.12 0.00	45.68 2.05 0.00	45.05 1.82 0.00	44.72 1.93 0.00	41.46 1.71 0.00	40.82 2.05 0.00
WADING RIVER_IC_1 23522	44.24 3.34 -2.99	37.38 2.99 -1.13	33.33 2.86 -1.91	31.46 2.41 0.00	30.87 2.73 -0.30	33.77 2.87 -1.64	38.13 3.43 -0.77	47.93 3.89 -7.72	50.99 5.19 -4.94	54.41 5.41 -8.02	60.80 5.75 -11.53	62.72 6.16 -11.63	62.92 6.72 -8.85	65.82 6.84 -11.78	75.32 6.85 -22.52	80.73 6.69 -26.89	85.23 6.73 -31.11	77.56 7.27 -21.18	65.47 6.54 -11.89	63.35 5.76 -13.95	62.25 5.45 -13.57	61.22 5.26 -13.17	55.26 4.69 -10.82	50.23 4.23 -7.23
WADING RIVER_IC_2 23547	44.24 3.34 -2.99	37.38 2.99 -1.13	33.33 2.86 -1.91	31.46 2.41 0.00	30.87 2.73 -0.30	33.77 2.87 -1.64	38.13 3.43 -0.77	47.93 3.89 -7.72	50.99 5.19 -4.94	54.41 5.41 -8.02	60.80 5.75 -11.53	62.72 6.16 -11.63	62.92 6.72 -8.85	65.82 6.84 -11.78	75.32 6.85 -22.52	80.73 6.69 -26.89	85.23 6.73 -31.11	77.56 7.27 -21.18	65.47 6.54 -11.89	63.35 5.76 -13.95	62.25 5.45 -13.57	61.22 5.26 -13.17	55.26 4.69 -10.82	50.23 4.23 -7.23
WADING RIVER_IC_3 23601	44.24 3.34 -2.99	37.38 2.99 -1.13	33.33 2.86 -1.91	31.46 2.41 0.00	30.87 2.73 -0.30	33.77 2.87 -1.64	38.13 3.43 -0.77	47.93 3.89 -7.72	50.99 5.19 -4.94	54.41 5.41 -8.02	60.80 5.75 -11.53	62.72 6.16 -11.63	62.92 6.72 -8.85	65.82 6.84 -11.78	75.32 6.85 -22.52	80.73 6.69 -26.89	85.23 6.73 -31.11	77.56 7.27 -21.18	65.47 6.54 -11.89	63.35 5.76 -13.95	62.25 5.45 -13.57	61.22 5.26 -13.17	55.26 4.69 -10.82	50.23 4.23 -7.23
WALDEN__HYDRO 24148	40.72 2.81 0.00	35.49 2.23 0.00	30.42 1.86 0.00	30.62 1.57 0.00	29.37 1.53 0.00	31.14 1.87 0.00	36.35 2.41 0.00	39.59 3.27 0.00	45.15 4.29 0.00	45.37 4.39 0.00	48.05 4.53 0.00	49.87 4.94 0.00	52.75 5.40 0.00	63.19 5.62 -10.38	68.57 5.42 -17.19	76.53 5.70 -23.68	80.56 5.78 -27.40	68.90 5.89 -13.90	52.46 5.41 0.00	48.69 5.06 0.00	48.12 4.89 0.00	47.59 4.79 0.00	44.00 4.25 0.00	42.61 3.84 0.00
WARRENSBURG____ 23737	38.79 0.87 0.00	34.32 1.06 0.00	29.39 0.83 0.00	29.60 0.55 0.00	28.20 0.36 0.00	29.85 0.59 0.00	34.24 0.31 0.00	36.69 0.36 0.00	41.64 0.78 0.00	41.56 0.57 0.00	43.96 0.44 0.00	45.60 0.67 0.00	47.92 0.57 0.00	47.36 0.71 0.54	45.65 0.60 0.90	46.48 0.57 1.24	46.38 0.43 1.43	48.83 0.44 0.73	47.47 0.42 0.00	44.24 0.61 0.00	43.58 0.35 0.00	43.82 1.03 0.00	40.54 0.79 0.00	40.40 1.63 0.00
WATERSIDE____6 8 9 23538	41.30 3.37 -0.01	35.99 2.73 -0.01	30.86 2.29 -0.01	30.97 1.92 -0.01	29.77 1.92 -0.01	31.46 2.19 -0.01	36.73 2.78 -0.01	45.25 3.85 -5.07	54.88 4.99 -9.03	56.58 5.04 -10.55	57.36 5.27 -8.56	58.94 5.62 -8.39	61.81 6.11 -8.35	65.25 6.28 -11.78	71.50 6.02 -19.52	80.06 6.03 -26.88	84.40 6.02 -30.99	63.83 6.14 -8.58	57.44 5.83 -4.55	53.90 5.54 -4.73	52.99 5.32 -4.45	51.74 5.26 -3.69	49.82 4.69 -5.38	40.32 4.34 2.79

WDELAWARE___HYD 323627	40.08 2.16 0.00	34.92 1.66 0.00	30.05 1.49 0.00	30.36 1.31 0.00	29.04 1.20 0.00	30.67 1.40 0.00	35.53 1.60 0.00	38.50 2.18 0.00	43.72 2.86 0.00	43.89 2.91 0.00	46.57 3.05 0.00	48.21 3.28 0.00	50.90 3.55 0.00	59.70 3.68 -8.83	64.02 3.45 -14.62	70.87 3.58 -20.14	74.39 3.70 -23.31	64.81 3.88 -11.82	50.77 3.72 0.00	47.12 3.49 0.00	46.60 3.37 0.00	46.13 3.34 0.00	42.73 2.98 0.00	41.64 2.87 0.00
WEST BABYLON___IC 23714	45.38 4.47 -2.99	38.11 3.73 -1.13	33.65 3.17 -1.91	31.78 2.73 0.00	30.93 2.78 -0.30	34.06 3.16 -1.64	38.61 3.90 -0.77	48.94 4.90 -7.72	51.97 6.17 -4.94	55.27 6.27 -8.02	61.59 6.53 -11.53	63.57 7.01 -11.63	63.87 7.67 -8.85	66.62 7.65 -11.78	76.01 7.54 -22.52	81.53 7.50 -26.89	86.03 7.53 -31.11	78.25 7.96 -21.18	66.32 7.39 -11.89	64.22 6.63 -13.95	63.16 6.35 -13.57	62.12 6.16 -13.17	56.17 5.60 -10.82	51.24 5.23 -7.24
WEST CANADA___HYD 24049	38.22 0.30 0.00	33.43 0.17 0.00	28.74 0.17 0.00	29.17 0.12 0.00	27.98 0.14 0.00	29.44 0.18 0.00	34.14 0.20 0.00	36.62 0.29 0.00	41.27 0.41 0.00	41.39 0.41 0.00	43.96 0.44 0.00	45.38 0.45 0.00	47.87 0.52 0.00	47.71 0.52 0.00	46.41 0.46 0.00	47.66 0.52 0.00	47.91 0.52 0.00	49.60 0.49 0.00	47.52 0.47 0.00	44.07 0.44 0.00	43.66 0.43 0.00	43.22 0.43 0.00	40.15 0.40 0.00	39.16 0.39 0.00
WESTERN_NY_WIND 24143	35.72 -2.20 0.00	30.83 -2.43 0.00	26.28 -2.29 0.00	26.87 -2.18 0.00	25.64 -2.20 0.00	27.13 -2.14 0.00	31.15 -2.78 0.00	34.33 -2.00 0.00	38.17 -2.70 0.00	38.77 -2.21 0.00	41.35 -2.18 0.00	41.70 -3.24 0.00	44.08 -3.27 0.00	44.94 -3.11 -0.86	43.97 -3.40 -1.42	45.75 -3.35 -1.95	46.52 -3.13 -2.26	46.92 -3.34 -1.15	43.80 -3.25 0.00	40.36 -3.27 0.00	40.55 -2.68 0.00	40.01 -2.78 0.00	38.20 -1.55 0.00	36.75 -2.02 0.00
WESTOVER___LESR 323668	38.41 0.49 0.00	33.53 0.27 0.00	28.76 0.20 0.00	29.14 0.09 0.00	27.95 0.11 0.00	29.47 0.20 0.00	34.28 0.34 0.00	36.94 0.62 0.00	41.72 0.86 0.00	41.84 0.86 0.00	44.44 0.91 0.00	45.78 0.85 0.00	48.35 0.99 0.00	50.46 1.04 -2.23	50.56 0.92 -3.69	53.41 1.18 -5.08	54.64 1.37 -5.88	53.32 1.23 -2.98	48.13 1.08 0.00	44.46 0.83 0.00	44.10 0.86 0.00	43.61 0.81 0.00	40.54 0.79 0.00	39.43 0.66 0.00
WETHRSFD_WT_PWR 323626	35.30 -2.62 0.00	30.67 -2.59 0.00	26.11 -2.46 0.00	26.55 -2.50 0.00	25.47 -2.37 0.00	26.86 -2.40 0.00	30.88 -3.05 0.00	33.78 -2.54 0.00	37.51 -3.35 0.00	37.99 -2.99 0.00	40.35 -3.18 0.00	40.62 -4.31 0.00	42.95 -4.40 0.00	43.96 -4.25 -1.02	43.22 -4.41 -1.68	45.08 -4.38 -2.32	46.18 -3.89 -2.68	46.25 -4.22 -1.36	42.96 -4.09 0.00	39.57 -4.06 0.00	39.82 -3.42 0.00	39.28 -3.51 0.00	37.64 -2.11 0.00	36.21 -2.56 0.00
YORK___WARBASSE 23770	41.53 3.60 -0.01	36.16 2.89 -0.01	31.03 2.46 -0.01	31.18 2.12 -0.01	29.91 2.06 -0.01	31.64 2.37 -0.01	36.83 2.88 -0.01	46.57 3.92 -6.32	57.33 5.23 -11.24	62.05 5.33 -15.74	60.33 5.57 -11.23	64.73 5.93 -13.87	62.14 6.44 -8.35	65.59 6.61 -11.79	71.82 6.34 -19.52	80.39 6.36 -26.88	85.33 6.30 -31.64	106.55 6.43 -51.00	63.61 6.16 -10.40	63.61 5.80 -14.18	68.96 5.62 -20.11	72.24 5.56 -23.88	68.92 4.97 -24.20	64.58 4.61 -21.19