

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/11/2011

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	
59TH STREET_GT_1	40.76	37.84	33.79	31.81	32.28	35.37	36.19	45.87	47.71	55.64	62.78	72.57	83.07	100.54	124.06	127.98	142.11	127.64	84.27	66.22	63.07	60.58	51.45	47.54
24138	3.37	2.67	2.06	1.94	1.86	2.07	2.52	4.69	5.38	6.03	7.32	8.63	9.23	10.21	10.84	10.99	10.33	10.19	9.68	7.48	7.26	7.02	5.72	4.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.14	0.00	-0.46	-4.92	-13.56	-31.70	-33.71	-52.92	-40.87	-1.82	-2.46	0.00	0.00	0.00	0.00
74TH STREET_GT_1	40.84	37.88	33.82	31.84	32.31	35.41	36.22	45.91	47.75	55.78	62.72	72.51	83.00	100.46	123.90	127.73	141.88	127.41	84.19	66.16	63.02	60.63	51.54	47.58
24260	3.44	2.71	2.09	1.97	1.89	2.10	2.56	4.73	5.42	6.03	7.27	8.57	9.17	10.13	10.68	10.74	10.09	9.96	9.61	7.43	7.20	7.07	5.81	4.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.28	0.00	-0.46	-4.92	-13.56	-31.70	-33.71	-52.92	-40.87	-1.82	-2.46	0.00	0.00	0.00	0.00
74TH STREET_GT_2	40.84	37.88	33.82	31.84	32.31	35.41	36.22	45.91	47.75	55.78	62.72	72.51	83.00	100.46	123.90	127.73	141.88	127.41	84.19	66.16	63.02	60.63	51.54	47.58
24261	3.44	2.71	2.09	1.97	1.89	2.10	2.56	4.73	5.42	6.03	7.27	8.57	9.17	10.13	10.68	10.74	10.09	9.96	9.61	7.43	7.20	7.07	5.81	4.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.28	0.00	-0.46	-4.92	-13.56	-31.70	-33.71	-52.92	-40.87	-1.82	-2.46	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	39.42	36.64	32.90	30.91	31.70	34.51	34.94	43.52	45.29	50.47	59.01	67.53	73.88	83.30	90.26	92.27	90.15	86.20	77.41	59.82	59.39	57.52	48.56	46.29
24011	2.02	1.48	1.17	1.05	1.28	1.20	1.28	2.35	2.96	2.99	3.55	4.00	4.41	4.99	5.14	5.16	5.28	4.98	4.44	3.26	3.57	3.96	2.84	3.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.56	-1.54	-3.60	-3.83	-6.01	-4.64	-0.21	-0.28	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	40.05	37.24	33.47	31.39	32.25	35.07	35.58	44.26	45.89	50.84	59.17	67.74	74.30	84.07	91.96	94.17	92.98	88.51	77.66	60.18	59.50	57.42	48.66	46.51
23798	2.66	2.07	1.75	1.52	1.83	1.77	1.92	3.09	3.56	3.37	3.72	4.19	4.55	4.99	5.05	5.16	5.13	4.98	4.58	3.49	3.68	3.86	2.93	3.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.84	-2.31	-5.39	-5.73	-9.00	-6.95	-0.31	-0.42	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	39.42	36.64	32.90	30.91	31.70	34.51	34.94	43.52	45.29	50.47	59.01	67.53	73.88	83.30	90.26	92.27	90.15	86.20	77.41	59.82	59.39	57.52	48.56	46.29
24028	2.02	1.48	1.17	1.05	1.28	1.20	1.28	2.35	2.96	2.99	3.55	4.00	4.41	4.99	5.14	5.16	5.28	4.98	4.44	3.26	3.57	3.96	2.84	3.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.56	-1.54	-3.60	-3.83	-6.01	-4.64	-0.21	-0.28	0.00	0.00	0.00	0.00
ADK_NYS___DAM	39.42	36.72	33.06	31.09	31.82	34.64	35.11	43.68	45.21	50.28	58.68	67.08	73.29	82.53	89.77	91.86	89.63	85.80	77.07	59.72	59.11	56.83	48.29	45.77
23527	2.02	1.55	1.33	1.22	1.40	1.33	1.45	2.51	2.88	2.80	3.22	3.55	3.79	4.15	4.48	4.58	4.50	4.37	4.06	3.15	3.29	3.27	2.56	2.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.58	-1.61	-3.76	-4.00	-6.28	-4.85	-0.22	-0.29	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	38.03	35.45	31.98	30.23	30.85	33.48	33.90	42.24	43.77	48.95	57.23	65.46	71.15	79.62	84.21	86.03	81.54	79.19	75.10	58.08	57.66	55.33	47.06	44.35
24190	0.64	0.28	0.25	0.36	0.43	0.17	0.24	1.07	1.44	1.47	1.77	1.97	2.07	2.38	2.69	2.75	2.68	2.60	2.33	1.80	1.84	1.77	1.33	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	38.03	35.45	31.98	30.23	30.85	33.48	33.90	42.24	43.77	48.95	57.23	65.46	71.15	79.62	84.21	86.03	81.54	79.19	75.10	58.08	57.66	55.33	47.06	44.35
23571	0.64	0.28	0.25	0.36	0.43	0.17	0.24	1.07	1.44	1.47	1.77	1.97	2.07	2.38	2.69	2.75	2.68	2.60	2.33	1.80	1.84	1.77	1.33	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	38.03	35.45	31.98	30.23	30.85	33.48	33.90	42.24	43.77	48.95	57.23	65.46	71.15	79.62	84.21	86.03	81.54	79.19	75.10	58.08	57.66	55.33	47.06	44.35
23572	0.64	0.28	0.25	0.36	0.43	0.17	0.24	1.07	1.44	1.47	1.77	1.97	2.07	2.38	2.69	2.75	2.68	2.60	2.33	1.80	1.84	1.77	1.33	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	38.03	35.45	31.98	30.23	30.85	33.48	33.90	42.24	43.77	48.95	57.23	65.46	71.15	79.62	84.21	86.03	81.54	79.19	75.10	58.08	57.66	55.33	47.06	44.35
23573	0.64	0.28	0.25	0.36	0.43	0.17	0.24	1.07	1.44	1.47	1.77	1.97	2.07	2.38	2.69	2.75	2.68	2.60	2.33	1.80	1.84	1.77	1.33	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	38.03	35.45	31.98	30.23	30.85	33.48	33.90	42.24	43.77	48.95	57.23	65.46	71.15	79.62	84.21	86.03	81.54	79.19	75.10	58.08	57.66	55.33	47.06	44.35
23574	0.64	0.28	0.25	0.36	0.43	0.17	0.24	1.07	1.44	1.47	1.77	1.97	2.07	2.38	2.69	2.75	2.68	2.60	2.33	1.80	1.84	1.77	1.33	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFG	38.52	35.91	32.39	30.55	31.22	33.94	34.37	42.82	44.36	49.66	58.07	66.48	72.28	80.92	86.86	88.79	85.07	82.04	76.33	59.02	58.55	56.24	47.74	45.04
323615	1.12	0.74	0.67	0.69	0.79	0.63	0.71	1.65	2.03	2.18	2.61	2.98	3.17	3.61	4.08	4.16	4.10	3.83	3.49	2.65	2.74	2.68	2.01	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.20	-0.54	-1.26	-1.34	-2.11	-1.63	-0.07	-0.10	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	36.61	34.78	31.54	29.69	30.15	33.08	33.19	40.02	40.59	45.43	52.91	60.43	65.61	73.16	77.61	79.28	75.15	72.98	69.35	53.80	53.36	51.31	43.99	41.55
24188	-0.79	-0.39	-0.19	-0.18	-0.27	-0.23	-0.47	-1.15	-1.74	-2.04	-2.55	-3.05	-3.31	-3.61	-3.91	-4.00	-3.71	-3.60	-3.42	-2.48	-2.46	-2.25	-1.74	-1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	37.96	35.31	32.11	30.32	30.97	34.01	34.64	41.96	43.30	49.28	57.84	65.89	71.81	80.00	84.70	86.52	81.38	78.96	75.31	57.97	57.49	55.22	47.15	44.22
23514	0.56	0.14	0.38	0.45	0.55	0.70	0.98	0.78	0.97	1.80	2.38	2.41	2.89	3.22	3.18	3.25	2.52	2.37	2.55	1.69	1.67	1.66	1.42	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	36.91	34.99	31.76	29.90	30.36	33.34	33.49	40.43	41.36	46.38	53.96	61.70	66.98	74.70	79.24	80.95	76.73	74.59	70.80	54.93	54.48	52.27	44.72	42.20
323606	-0.49	-0.18	0.03	0.03	-0.06	0.03	-0.17	-0.74	-0.97	-1.09	-1.50	-1.78	-1.93	-2.07	-2.28	-2.33	-2.13	-1.99	-1.96	-1.35	-1.34	-1.29	-1.01	-0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.49	33.13	30.46	28.76	29.36	32.08	32.25	38.09	38.99	44.29	50.97	57.38	62.57	68.94	72.80	74.28	69.79	68.01	65.49	50.71	50.24	48.74	42.80	40.60
24010	-1.91	-2.04	-1.27	-1.11	-1.06	-1.23	-1.41	-3.09	-3.34	-3.18	-4.49	-6.09	-6.34	-7.83	-8.72	-8.99	-9.07	-8.58	-7.28	-5.57	-5.58	-4.82	-2.93	-2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_GT_1	44.55	37.78	33.73	31.76	32.23	35.32	36.13	48.14	51.07	55.66	63.49	70.49	79.24	79.38	91.37	100.61	104.76	90.12	79.32	63.54	63.49	63.49	55.77	63.12
23520	3.40	2.60	2.00	1.88	1.80	2.00	2.46	4.57	5.38	5.98	7.21	8.44	9.17	9.98	10.11	9.33	8.67	8.88	9.53	7.43	7.03	7.02	5.81	4.53
	-3.75	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.39	-3.37	-2.20	-0.82	1.43	-1.16	7.37	0.26	-8.00	-17.23	-4.66	2.98	0.17	-0.64	-2.91	-4.23	-15.49
ARTHUR_KILL_2	44.55	37.78	33.73	31.76	32.23	35.32	36.13	48.14	51.07	55.66	63.49	70.49	79.24	79.38	91.37	100.61	104.76	90.12	79.32	63.54	63.49	63.49	55.77	63.12
23512	3.40	2.60	2.00	1.88	1.80	2.00	2.46	4.57	5.38	5.98	7.21	8.44	9.17	9.98	10.11	9.33	8.67	8.88	9.53	7.43	7.03	7.02	5.81	4.53
	-3.75	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-2.39	-3.37	-2.20	-0.82	1.43	-1.16	7.37	0.26	-8.00	-17.23	-4.66	2.98	0.17	-0.64	-2.91	-4.23	-15.49
ARTHUR_KILL_3	44.35	37.66	33.60	31.63	32.10	35.17	36.02	48.14	50.95	55.53	62.86	70.12	78.70	78.93	91.30	101.45	105.64	90.59	78.82	63.10	63.27	62.86	55.50	62.81
23513	3.22	2.50	1.87	1.76	1.67	1.87	2.36	4.57	5.25	5.84	6.99	8.06	8.61	9.52	10.03	10.16	9.54	9.34	9.02	6.98	6.81	6.69	5.53	4.22
	-3.74	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	-3.37	-2.21	-0.41	1.42	-1.17	7.36	0.25	-8.01	-17.24	-4.66	2.97	0.16	-0.65	-2.61	-4.24	-15.48
ASHOKAN_____	42.86	39.70	35.63	33.45	34.07	37.34	38.07	49.90	51.90	58.20	68.60	79.35	88.33	103.78	120.40	123.34	128.23	117.98	90.83	71.35	69.44	65.93	55.56	50.04
23654	5.46	4.54	3.90	3.58	3.65	4.03	4.41	8.73	9.57	10.73	13.14	15.61	16.61	19.27	20.79	20.82	19.16	18.07	17.03	13.68	13.62	12.37	9.83	6.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-2.81	-7.74	-18.09	-19.24	-30.20	-23.32	-1.04	-1.40	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	40.66	37.81	33.77	31.85	32.29	35.38	36.04	45.69	47.66	53.22	62.22	71.94	82.37	99.76	123.07	125.98	140.21	125.87	83.54	65.71	62.07	60.19	51.32	47.42
323581	3.25	2.64	2.03	1.97	1.86	2.07	2.39	4.53	5.33	5.74	6.77	8.00	8.55	9.44	9.86	8.99	8.44	8.42	8.95	6.98	6.25	6.64	5.58	4.31
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-0.01	0.01	-0.46	-4.91	-13.55	-31.69	-33.71	-52.91	-40.86	-1.82	-2.46	0.00	0.01	-0.01	-0.01
ASTORIA_EAST_ENERGY_CC2	40.66	37.81	33.77	31.85	32.29	35.38	36.04	45.69	47.66	53.22	62.22	71.94	82.37	99.76	123.07	125.98	140.21	125.87	83.54	65.71	62.07	60.19	51.32	47.42
323582	3.25	2.64	2.03	1.97	1.86	2.07	2.39	4.53	5.33	5.74	6.77	8.00	8.55	9.44	9.86	8.99	8.44	8.42	8.95	6.98	6.25	6.64	5.58	4.31
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-0.01	0.01	-0.46	-4.91	-13.55	-31.69	-33.71	-52.91	-40.86	-1.82	-2.46	0.00	0.01	-0.01	-0.01
ASTORIA_GT2_1	40.70	37.85	33.77	31.85	32.29	35.38	36.08	45.69	47.70	53.27	62.27	72.00	82.44	99.84	123.07	125.98	140.21	125.87	83.61	65.71	62.13	60.19	51.36	47.42
24094	3.29	2.67	2.03	1.97	1.86	2.07	2.42	4.53	5.38	5.79	6.82	8.06	8.61	9.52	9.86	8.99	8.44	8.42	9.02	6.98	6.31	6.64	5.62	4.31
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-0.01	0.01	-0.46	-4.91	-13.55	-31.69	-33.71	-52.91	-40.86	-1.82	-2.46	0.00	0.01	-0.01	-0.01
ASTORIA_GT2_2	40.70	37.85	33.77	31.85	32.29	35.38	36.08	45.69	47.70	53.27	62.27	72.00	82.44	99.84	123.07	125.98	140.21	125.87	83.61	65.71	62.13	60.19	51.36	47.42
24095	3.29	2.67	2.03	1.97	1.86	2.07	2.42	4.53	5.38	5.79	6.82	8.06	8.61	9.52	9.86	8.99	8.44	8.42	9.02	6.98	6.31	6.64	5.62	4.31
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-0.01	0.01	-0.46	-4.91	-13.55	-31.69	-33.71	-52.91	-40.86	-1.82	-2.46	0.00	0.01	-0.01	-0.01
ASTORIA_GT2_3	40.70	37.85	33.77	31.85	32.29	35.38	36.08	45.69	47.70	53.27	62.27	72.00	82.44	99.84	123.07	125.98	140.21	125.87	83.61	65.71	62.13	60.19	51.36	47.42
24096	3.29	2.67	2.03	1.97	1.86	2.07	2.42	4.53	5.38	5.79	6.82	8.06	8.61	9.52	9.86	8.99	8.44	8.42	9.02	6.98	6.31	6.64	5.62	4.31
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-0.01	0.01	-0.46	-4.91	-13.55	-31.69	-33.71	-52.91	-40.86	-1.82	-2.46	0.00	0.01	-0.01	-0.01
ASTORIA_GT2_4	40.70	37.85	33.77	31.85	32.29	35.38	36.08	45.69	47.70	53.27	62.27	72.00	82.44	99.84	123.07	125.98	140.21	125.87	83.61	65.71	62.13	60.19	51.36	47.42
24097	3.29	2.67	2.03	1.97	1.86	2.07	2.42	4.53	5.38	5.79	6.82	8.06	8.61	9.52	9.86	8.99	8.44	8.42	9.02	6.98	6.31	6.64	5.62	4.31
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-0.01	0.01	-0.46	-4.91	-13.55	-31.69	-33.71	-52.91	-40.86	-1.82	-2.46	0.00	0.01	-0.01	-0.01
ASTORIA_GT3_1	40.70	37.85	33.77	31.85	32.29	35.38	36.08	45.69	47.70	53.27	62.27	72.00	82.44	99.84	123.07	125.98	140.21	125.87	83.61	65.71	62.13	60.19	51.36	47.42
24098	3.29	2.67	2.03	1.97	1.86	2.07	2.42	4.53	5.38	5.79	6.82	8.06	8.61	9.52	9.86	8.99	8.44	8.42	9.02	6.98	6.31	6.64	5.62	4.31
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-0.01	0.01	-0.46	-4.91	-13.55	-31.69	-33.71	-52.91	-40.86	-1.82	-2.46	0.00	0.01	-0.01	-0.01

ASTORIA_GT3_2 24099	40.70 3.29 -0.01	37.85 2.67 -0.01	33.77 2.03 -0.01	31.85 1.97 -0.01	32.29 1.86 -0.01	35.38 2.07 -0.01	36.08 2.42 0.01	45.69 4.53 0.01	47.70 5.38 0.01	53.27 5.79 -0.01	62.27 6.82 0.01	72.00 8.06 -0.46	82.44 8.61 -4.91	99.84 9.52 -13.55	123.07 9.86 -31.69	125.98 8.99 -33.71	140.21 8.44 -52.91	125.87 8.42 -40.86	83.61 9.02 -1.82	65.71 6.98 -2.46	62.13 6.31 0.00	60.19 6.64 0.01	51.36 5.62 -0.01	47.42 4.31 -0.01
ASTORIA_GT3_3 24100	40.70 3.29 -0.01	37.85 2.67 -0.01	33.77 2.03 -0.01	31.85 1.97 -0.01	32.29 1.86 -0.01	35.38 2.07 -0.01	36.08 2.42 0.01	45.69 4.53 0.01	47.70 5.38 0.01	53.27 5.79 -0.01	62.27 6.82 0.01	72.00 8.06 -0.46	82.44 8.61 -4.91	99.84 9.52 -13.55	123.07 9.86 -31.69	125.98 8.99 -33.71	140.21 8.44 -52.91	125.87 8.42 -40.86	83.61 9.02 -1.82	65.71 6.98 -2.46	62.13 6.31 0.00	60.19 6.64 0.01	51.36 5.62 -0.01	47.42 4.31 -0.01
ASTORIA_GT3_4 24101	40.70 3.29 -0.01	37.85 2.67 -0.01	33.77 2.03 -0.01	31.85 1.97 -0.01	32.29 1.86 -0.01	35.38 2.07 -0.01	36.08 2.42 0.01	45.69 4.53 0.01	47.70 5.38 0.01	53.27 5.79 -0.01	62.27 6.82 0.01	72.00 8.06 -0.46	82.44 8.61 -4.91	99.84 9.52 -13.55	123.07 9.86 -31.69	125.98 8.99 -33.71	140.21 8.44 -52.91	125.87 8.42 -40.86	83.61 9.02 -1.82	65.71 6.98 -2.46	62.13 6.31 0.00	60.19 6.64 0.01	51.36 5.62 -0.01	47.42 4.31 -0.01
ASTORIA_GT4_1 24102	40.70 3.29 -0.01	37.85 2.67 -0.01	33.77 2.03 -0.01	31.85 1.97 -0.01	32.29 1.86 -0.01	35.38 2.07 -0.01	36.08 2.42 0.01	45.69 4.53 0.01	47.70 5.38 0.01	53.27 5.79 -0.01	62.27 6.82 0.01	72.00 8.06 -0.46	82.44 8.61 -4.91	99.84 9.52 -13.55	123.07 9.86 -31.69	125.98 8.99 -33.71	140.21 8.44 -52.91	125.87 8.42 -40.86	83.61 9.02 -1.82	65.71 6.98 -2.46	62.13 6.31 0.00	60.19 6.64 0.01	51.36 5.62 -0.01	47.42 4.31 -0.01
ASTORIA_GT4_2 24103	40.70 3.29 -0.01	37.85 2.67 -0.01	33.77 2.03 -0.01	31.85 1.97 -0.01	32.29 1.86 -0.01	35.38 2.07 -0.01	36.08 2.42 0.01	45.69 4.53 0.01	47.70 5.38 0.01	53.27 5.79 -0.01	62.27 6.82 0.01	72.00 8.06 -0.46	82.44 8.61 -4.91	99.84 9.52 -13.55	123.07 9.86 -31.69	125.98 8.99 -33.71	140.21 8.44 -52.91	125.87 8.42 -40.86	83.61 9.02 -1.82	65.71 6.98 -2.46	62.13 6.31 0.00	60.19 6.64 0.01	51.36 5.62 -0.01	47.42 4.31 -0.01
ASTORIA_GT4_3 24104	40.70 3.29 -0.01	37.85 2.67 -0.01	33.77 2.03 -0.01	31.85 1.97 -0.01	32.29 1.86 -0.01	35.38 2.07 -0.01	36.08 2.42 0.01	45.69 4.53 0.01	47.70 5.38 0.01	53.27 5.79 -0.01	62.27 6.82 0.01	72.00 8.06 -0.46	82.44 8.61 -4.91	99.84 9.52 -13.55	123.07 9.86 -31.69	125.98 8.99 -33.71	140.21 8.44 -52.91	125.87 8.42 -40.86	83.61 9.02 -1.82	65.71 6.98 -2.46	62.13 6.31 0.00	60.19 6.64 0.01	51.36 5.62 -0.01	47.42 4.31 -0.01
ASTORIA_GT4_4 24105	40.70 3.29 -0.01	37.85 2.67 -0.01	33.77 2.03 -0.01	31.85 1.97 -0.01	32.29 1.86 -0.01	35.38 2.07 -0.01	36.08 2.42 0.01	45.69 4.53 0.01	47.70 5.38 0.01	53.27 5.79 -0.01	62.27 6.82 0.01	72.00 8.06 -0.46	82.44 8.61 -4.91	99.84 9.52 -13.55	123.07 9.86 -31.69	125.98 8.99 -33.71	140.21 8.44 -52.91	125.87 8.42 -40.86	83.61 9.02 -1.82	65.71 6.98 -2.46	62.13 6.31 0.00	60.19 6.64 0.01	51.36 5.62 -0.01	47.42 4.31 -0.01
ASTORIA_GT_1 23523	40.70 3.29 -0.01	37.85 2.67 -0.01	33.77 2.03 -0.01	31.85 1.97 -0.01	32.29 1.86 -0.01	35.38 2.07 -0.01	36.08 2.42 0.01	45.69 4.53 0.01	47.70 5.38 0.01	53.27 5.79 -0.01	62.27 6.82 0.01	72.00 8.06 -0.46	82.44 8.61 -4.91	99.84 9.52 -13.55	123.07 9.86 -31.69	125.98 8.99 -33.71	140.21 8.44 -52.91	125.87 8.42 -40.86	83.61 9.02 -1.82	65.71 6.98 -2.46	62.13 6.31 0.00	60.19 6.64 0.01	51.36 5.62 -0.01	47.42 4.31 -0.01
ASTORIA_GT_10 24110	51.59 3.48 -10.71	37.95 2.78 -0.01	33.86 2.13 -0.01	31.91 2.03 -0.01	32.38 1.95 -0.01	35.48 2.17 -0.01	36.29 2.63 -0.01	52.83 4.78 -6.88	57.40 5.42 -9.65	59.44 6.03 -5.94	62.78 7.32 0.00	72.51 8.57 -0.46	83.07 9.23 -4.92	100.39 10.06 -13.56	123.73 10.52 -31.70	127.07 10.08 -33.71	141.24 9.46 -52.92	126.79 9.34 -40.87	84.19 9.61 -1.82	66.16 7.43 -2.46	62.85 7.03 0.00	60.58 7.02 0.00	57.41 5.85 -5.82	53.14 4.57 -5.47
ASTORIA_GT_11 24225	51.59 3.48 -10.71	37.95 2.78 -0.01	33.86 2.13 -0.01	31.91 2.03 -0.01	32.38 1.95 -0.01	35.48 2.17 -0.01	36.29 2.63 -0.01	52.83 4.78 -6.88	57.40 5.42 -9.65	59.44 6.03 -5.94	62.78 7.32 0.00	72.51 8.57 -0.46	83.07 9.23 -4.92	100.39 10.06 -13.56	123.73 10.52 -31.70	127.07 10.08 -33.71	141.24 9.46 -52.92	126.79 9.34 -40.87	84.19 9.61 -1.82	66.16 7.43 -2.46	62.85 7.03 0.00	60.58 7.02 0.00	57.41 5.85 -5.82	53.14 4.57 -5.47
ASTORIA_GT_12 24226	51.59 3.48 -10.71	37.95 2.78 -0.01	33.86 2.13 -0.01	31.91 2.03 -0.01	32.38 1.95 -0.01	35.48 2.17 -0.01	36.29 2.63 -0.01	52.83 4.78 -6.88	57.40 5.42 -9.65	59.44 6.03 -5.94	62.78 7.32 0.00	72.51 8.57 -0.46	83.07 9.23 -4.92	100.39 10.06 -13.56	123.73 10.52 -31.70	127.07 10.08 -33.71	141.24 9.46 -52.92	126.79 9.34 -40.87	84.19 9.61 -1.82	66.16 7.43 -2.46	62.85 7.03 0.00	60.58 7.02 0.00	57.41 5.85 -5.82	53.14 4.57 -5.47
ASTORIA_GT_13 24227	51.59 3.48 -10.71	37.95 2.78 -0.01	33.86 2.13 -0.01	31.91 2.03 -0.01	32.38 1.95 -0.01	35.48 2.17 -0.01	36.29 2.63 -0.01	52.83 4.78 -6.88	57.40 5.42 -9.65	59.44 6.03 -5.94	62.78 7.32 0.00	72.51 8.57 -0.46	83.07 9.23 -4.92	100.39 10.06 -13.56	123.73 10.52 -31.70	127.07 10.08 -33.71	141.24 9.46 -52.92	126.79 9.34 -40.87	84.19 9.61 -1.82	66.16 7.43 -2.46	62.85 7.03 0.00	60.58 7.02 0.00	57.41 5.85 -5.82	53.14 4.57 -5.47
ASTORIA_GT_5 24106	40.70 3.29 -0.01	37.85 2.67 -0.01	33.77 2.03 -0.01	31.85 1.97 -0.01	32.29 1.86 -0.01	35.38 2.07 -0.01	36.08 2.42 0.01	45.69 4.53 0.01	47.70 5.38 0.01	53.27 5.79 -0.01	62.27 6.82 0.01	72.00 8.06 -0.46	82.44 8.61 -4.91	99.84 9.52 -13.55	123.07 9.86 -31.69	125.98 8.99 -33.71	140.21 8.44 -52.91	125.87 8.42 -40.86	83.61 9.02 -1.82	65.71 6.98 -2.46	62.13 6.31 0.00	60.19 6.64 0.01	51.36 5.62 -0.01	47.42 4.31 -0.01
ASTORIA_GT_7 24107	40.70 3.29 -0.01	37.85 2.67 -0.01	33.77 2.03 -0.01	31.85 1.97 -0.01	32.29 1.86 -0.01	35.38 2.07 -0.01	36.08 2.42 0.01	45.69 4.53 0.01	47.70 5.38 0.01	53.27 5.79 -0.01	62.27 6.82 0.01	72.00 8.06 -0.46	82.44 8.61 -4.91	99.84 9.52 -13.55	123.07 9.86 -31.69	125.98 8.99 -33.71	140.21 8.44 -52.91	125.87 8.42 -40.86	83.61 9.02 -1.82	65.71 6.98 -2.46	62.13 6.31 0.00	60.19 6.64 0.01	51.36 5.62 -0.01	47.42 4.31 -0.01
ASTORIA_GT_8 24108	40.70 3.29 -0.01	37.85 2.67 -0.01	33.77 2.03 -0.01	31.85 1.97 -0.01	32.29 1.86 -0.01	35.38 2.07 -0.01	36.08 2.42 0.01	45.69 4.53 0.01	47.70 5.38 0.01	53.27 5.79 -0.01	62.27 6.82 0.01	72.00 8.06 -0.46	82.44 8.61 -4.91	99.84 9.52 -13.55	123.07 9.86 -31.69	125.98 8.99 -33.71	140.21 8.44 -52.91	125.87 8.42 -40.86	83.61 9.02 -1.82	65.71 6.98 -2.46	62.13 6.31 0.00	60.19 6.64 0.01	51.36 5.62 -0.01	47.42 4.31 -0.01
ASTORIA___2 24149	40.70 3.29 -0.01	37.85 2.67 -0.01	33.77 2.03 -0.01	31.85 1.97 -0.01	32.29 1.86 -0.01	35.38 2.07 -0.01	36.08 2.42 0.01	45.69 4.53 0.01	47.70 5.38 0.01	53.27 5.79 -0.01	62.27 6.82 0.01	72.00 8.06 -0.46	82.44 8.61 -4.91	99.84 9.52 -13.55	123.07 9.86 -31.69	125.98 8.99 -33.71	140.21 8.44 -52.91	125.87 8.42 -40.86	83.61 9.02 -1.82	65.71 6.98 -2.46	62.13 6.31 0.00	60.19 6.64 0.01	51.36 5.62 -0.01	47.42 4.31 -0.01

ASTORIA___3 23516	51.59 3.48 -10.71	37.95 2.78 -0.01	33.86 2.13 -0.01	31.91 2.03 -0.01	32.38 1.95 -0.01	35.48 2.17 -0.01	36.29 2.63 -0.01	52.83 4.78 -6.88	57.40 5.42 -9.65	59.44 6.03 -5.94	62.78 7.32 0.00	72.51 8.57 -0.46	83.07 9.23 -4.92	100.39 10.06 -13.56	123.65 10.43 -31.70	127.07 10.08 -33.71	141.24 9.46 -52.92	126.79 9.34 -40.87	84.19 9.61 -1.82	66.16 7.43 -2.46	62.85 7.03 0.00	60.58 7.02 0.00	57.41 5.85 -5.82	53.14 4.57 -5.47
ASTORIA___4 23517	51.59 3.48 -10.71	37.95 2.78 -0.01	33.86 2.13 -0.01	31.91 2.03 -0.01	32.38 1.95 -0.01	35.48 2.17 -0.01	36.29 2.63 -0.01	52.83 4.78 -6.88	57.40 5.42 -9.65	59.44 6.03 -5.94	62.78 7.32 0.00	72.51 8.57 -0.46	83.07 9.23 -4.92	100.39 10.06 -13.56	123.73 10.52 -31.70	127.07 10.08 -33.71	141.24 9.46 -52.92	126.79 9.34 -40.87	84.19 9.61 -1.82	66.16 7.43 -2.46	62.85 7.03 0.00	60.58 7.02 0.00	57.41 5.85 -5.82	53.14 4.57 -5.47
ASTORIA___5 23518	40.70 3.29 -0.01	37.85 2.67 -0.01	33.77 2.03 -0.01	31.85 1.97 -0.01	32.29 1.86 -0.01	35.38 2.07 -0.01	36.08 2.42 0.01	45.69 4.53 0.01	47.70 5.38 0.01	53.27 5.79 -0.01	62.27 6.82 0.01	72.00 8.06 -0.46	82.44 8.61 -4.91	99.84 9.52 -13.55	123.07 9.86 -31.69	125.98 8.99 -33.71	140.21 8.44 -52.91	125.87 8.42 -40.86	83.61 9.02 -1.82	65.71 6.98 -2.46	62.07 6.25 0.00	60.19 6.64 0.01	51.36 5.62 -0.01	47.42 4.31 -0.01
AST_ENERGY_2_CC3 323677	40.69 3.29 0.00	37.77 2.60 0.00	33.69 1.97 0.00	31.72 1.85 0.00	32.22 1.80 0.00	35.31 2.00 0.00	36.12 2.46 0.00	45.78 4.61 0.00	47.62 5.29 0.00	55.53 5.84 -2.21	62.56 7.10 0.00	72.25 8.32 -0.46	82.79 8.96 -4.92	100.16 9.83 -13.56	123.57 10.35 -31.70	127.48 10.49 -33.71	141.64 9.86 -52.92	127.18 9.73 -40.87	83.97 9.39 -1.82	65.99 7.26 -2.46	62.85 7.03 0.00	60.42 6.86 0.00	51.40 5.67 0.00	47.45 4.35 0.00
AST_ENERGY_2_CC4 323678	40.69 3.29 0.00	37.77 2.60 0.00	33.69 1.97 0.00	31.72 1.85 0.00	32.22 1.80 0.00	35.31 2.00 0.00	36.12 2.46 0.00	45.78 4.61 0.00	47.62 5.29 0.00	55.53 5.84 -2.21	62.56 7.10 0.00	72.25 8.32 -0.46	82.79 8.96 -4.92	100.16 9.83 -13.56	123.57 10.35 -31.70	127.48 10.49 -33.71	141.64 9.86 -52.92	127.18 9.73 -40.87	83.97 9.39 -1.82	65.99 7.26 -2.46	62.85 7.03 0.00	60.42 6.86 0.00	51.40 5.67 0.00	47.45 4.35 0.00
ATHENS_STG_1 23668	39.08 1.68 0.00	36.40 1.23 0.00	32.68 0.95 0.00	30.76 0.90 0.00	31.34 0.91 0.00	34.27 0.97 0.00	34.84 1.18 0.00	43.60 2.43 0.00	45.08 2.75 0.00	50.47 2.99 0.00	59.12 3.66 0.00	67.59 4.32 0.20	71.40 4.62 2.13	75.96 5.07 5.88	73.23 5.46 13.75	74.23 5.58 14.63	61.18 5.28 22.96	64.06 5.21 17.73	76.93 4.95 0.79	58.98 3.77 1.07	59.56 3.74 0.00	57.15 3.59 0.00	48.61 2.88 0.00	45.39 2.28 0.00
ATHENS_STG_2 23670	39.08 1.68 0.00	36.40 1.23 0.00	32.68 0.95 0.00	30.76 0.90 0.00	31.34 0.91 0.00	34.27 0.97 0.00	34.84 1.18 0.00	43.60 2.43 0.00	45.08 2.75 0.00	50.47 2.99 0.00	59.12 3.66 0.00	67.59 4.32 0.20	71.40 4.62 2.13	75.96 5.07 5.88	73.23 5.46 13.75	74.23 5.58 14.63	61.18 5.28 22.96	64.06 5.21 17.73	76.93 4.95 0.79	58.98 3.77 1.07	59.56 3.74 0.00	57.15 3.59 0.00	48.61 2.88 0.00	45.39 2.28 0.00
ATHENS_STG_3 23677	39.08 1.68 0.00	36.40 1.23 0.00	32.68 0.95 0.00	30.76 0.90 0.00	31.34 0.91 0.00	34.27 0.97 0.00	34.84 1.18 0.00	43.60 2.43 0.00	45.08 2.75 0.00	50.47 2.99 0.00	59.12 3.66 0.00	67.59 4.32 0.20	71.40 4.62 2.13	75.96 5.07 5.88	73.23 5.46 13.75	74.23 5.58 14.63	61.18 5.28 22.96	64.06 5.21 17.73	76.93 4.95 0.79	58.98 3.77 1.07	59.56 3.74 0.00	57.15 3.59 0.00	48.61 2.88 0.00	45.39 2.28 0.00
BARRETT_IC_1 23704	46.78 3.93 -5.46	41.49 3.24 -3.09	34.23 2.41 -0.09	32.12 2.24 -0.01	32.29 1.86 -0.01	35.45 2.13 -0.01	36.46 2.79 -0.01	45.83 4.57 -0.09	47.97 5.63 -0.01	55.41 5.79 -2.14	72.95 7.49 -10.00	80.18 8.63 -8.07	96.07 9.10 -18.06	129.83 9.75 -43.31	140.98 10.35 -49.11	157.17 10.66 -63.23	171.95 10.09 -83.00	143.43 9.88 -56.97	91.80 9.61 -9.43	76.72 7.60 -12.84	66.18 7.65 -2.71	60.68 7.12 0.00	51.81 6.08 0.00	50.65 4.91 -2.63
BARRETT_IC_10 23701	46.78 3.93 -5.46	41.49 3.24 -3.09	34.23 2.41 -0.09	32.12 2.24 -0.01	32.29 1.86 -0.01	35.45 2.13 -0.01	36.46 2.79 -0.01	45.83 4.57 -0.09	47.97 5.63 -0.01	55.41 5.79 -2.14	72.95 7.49 -10.00	80.18 8.63 -8.07	96.07 9.10 -18.06	129.83 9.75 -43.31	140.98 10.35 -49.11	157.17 10.66 -63.23	171.95 10.09 -83.00	143.43 9.88 -56.97	91.80 9.61 -9.43	76.72 7.60 -12.84	66.18 7.65 -2.71	60.68 7.12 0.00	51.81 6.08 0.00	50.65 4.91 -2.63
BARRETT_IC_11 23702	46.78 3.93 -5.46	41.49 3.24 -3.09	34.23 2.41 -0.09	32.12 2.24 -0.01	32.29 1.86 -0.01	35.45 2.13 -0.01	36.46 2.79 -0.01	45.83 4.57 -0.09	47.97 5.63 -0.01	55.41 5.79 -2.14	72.95 7.49 -10.00	80.18 8.63 -8.07	96.07 9.10 -18.06	129.83 9.75 -43.31	140.98 10.35 -49.11	157.17 10.66 -63.23	171.95 10.09 -83.00	143.43 9.88 -56.97	91.80 9.61 -9.43	76.72 7.60 -12.84	66.18 7.65 -2.71	60.68 7.12 0.00	51.81 6.08 0.00	50.65 4.91 -2.63
BARRETT_IC_12 23703	46.78 3.93 -5.46	41.49 3.24 -3.09	34.23 2.41 -0.09	32.12 2.24 -0.01	32.29 1.86 -0.01	35.45 2.13 -0.01	36.46 2.79 -0.01	45.83 4.57 -0.09	47.97 5.63 -0.01	55.41 5.79 -2.14	72.95 7.49 -10.00	80.18 8.63 -8.07	96.07 9.10 -18.06	129.83 9.75 -43.31	140.98 10.35 -49.11	157.17 10.66 -63.23	171.95 10.09 -83.00	143.43 9.88 -56.97	91.80 9.61 -9.43	76.72 7.60 -12.84	66.18 7.65 -2.71	60.68 7.12 0.00	51.81 6.08 0.00	50.65 4.91 -2.63
BARRETT_IC_2 23705	46.78 3.93 -5.46	41.49 3.24 -3.09	34.23 2.41 -0.09	32.12 2.24 -0.01	32.29 1.86 -0.01	35.45 2.13 -0.01	36.46 2.79 -0.01	45.83 4.57 -0.09	47.97 5.63 -0.01	55.41 5.79 -2.14	72.95 7.49 -10.00	80.18 8.63 -8.07	96.07 9.10 -18.06	129.83 9.75 -43.31	140.98 10.35 -49.11	157.17 10.66 -63.23	171.95 10.09 -83.00	143.43 9.88 -56.97	91.80 9.61 -9.43	76.72 7.60 -12.84	66.18 7.65 -2.71	60.68 7.12 0.00	51.81 6.08 0.00	50.65 4.91 -2.63
BARRETT_IC_3 23706	46.78 3.93 -5.46	41.49 3.24 -3.09	34.23 2.41 -0.09	32.12 2.24 -0.01	32.29 1.86 -0.01	35.45 2.13 -0.01	36.46 2.79 -0.01	45.83 4.57 -0.09	47.97 5.63 -0.01	55.41 5.79 -2.14	72.95 7.49 -10.00	80.18 8.63 -8.07	96.07 9.10 -18.06	129.83 9.75 -43.31	140.98 10.35 -49.11	157.17 10.66 -63.23	171.95 10.09 -83.00	143.43 9.88 -56.97	91.80 9.61 -9.43	76.72 7.60 -12.84	66.18 7.65 -2.71	60.68 7.12 0.00	51.81 6.08 0.00	50.65 4.91 -2.63
BARRETT_IC_4 23707	46.78 3.93 -5.46	41.49 3.24 -3.09	34.23 2.41 -0.09	32.12 2.24 -0.01	32.29 1.86 -0.01	35.45 2.13 -0.01	36.46 2.79 -0.01	45.83 4.57 -0.09	47.97 5.63 -0.01	55.41 5.79 -2.14	72.95 7.49 -10.00	80.18 8.63 -8.07	96.07 9.10 -18.06	129.83 9.75 -43.31	140.98 10.35 -49.11	157.17 10.66 -63.23	171.95 10.09 -83.00	143.43 9.88 -56.97	91.80 9.61 -9.43	76.72 7.60 -12.84	66.18 7.65 -2.71	60.68 7.12 0.00	51.81 6.08 0.00	50.65 4.91 -2.63
BARRETT_IC_5 23708	46.78 3.93 -5.46	41.49 3.24 -3.09	34.23 2.41 -0.09	32.12 2.24 -0.01	32.29 1.86 -0.01	35.45 2.13 -0.01	36.46 2.79 -0.01	45.83 4.57 -0.09	47.97 5.63 -0.01	55.41 5.79 -2.14	72.95 7.49 -10.00	80.18 8.63 -8.07	96.07 9.10 -18.06	129.83 9.75 -43.31	140.98 10.35 -49.11	157.17 10.66 -63.23	171.95 10.09 -83.00	143.43 9.88 -56.97	91.80 9.61 -9.43	76.72 7.60 -12.84	66.18 7.65 -2.71	60.68 7.12 0.00	51.81 6.08 0.00	50.65 4.91 -2.63

BARRETT_IC_6 23709	46.78 3.93 -5.46	41.49 3.24 -3.09	34.23 2.41 -0.09	32.12 2.24 -0.01	32.29 1.86 -0.01	35.45 2.13 -0.01	36.46 2.79 -0.01	45.83 4.57 -0.09	47.97 5.63 -0.01	55.41 5.79 -2.14	72.95 7.49 -10.00	80.18 8.63 -8.07	96.07 9.10 -18.06	129.83 9.75 -43.31	140.98 10.35 -49.11	157.17 10.66 -63.23	171.95 10.09 -83.00	143.43 9.88 -56.97	91.80 9.61 -9.43	76.72 7.60 -12.84	66.18 7.65 -2.71	60.68 7.12 0.00	51.81 6.08 0.00	50.65 4.91 -2.63
BARRETT_IC_7 23710	46.78 3.93 -5.46	41.49 3.24 -3.09	34.23 2.41 -0.09	32.12 2.24 -0.01	32.29 1.86 -0.01	35.45 2.13 -0.01	36.46 2.79 -0.01	45.83 4.57 -0.09	47.97 5.63 -0.01	55.41 5.79 -2.14	72.95 7.49 -10.00	80.18 8.63 -8.07	96.07 9.10 -18.06	129.83 9.75 -43.31	140.98 10.35 -49.11	157.17 10.66 -63.23	171.95 10.09 -83.00	143.43 9.88 -56.97	91.80 9.61 -9.43	76.72 7.60 -12.84	66.18 7.65 -2.71	60.68 7.12 0.00	51.81 6.08 0.00	50.65 4.91 -2.63
BARRETT_IC_8 23711	46.78 3.93 -5.46	41.49 3.24 -3.09	34.23 2.41 -0.09	32.12 2.24 -0.01	32.29 1.86 -0.01	35.45 2.13 -0.01	36.46 2.79 -0.01	45.83 4.57 -0.09	47.97 5.63 -0.01	55.41 5.79 -2.14	72.95 7.49 -10.00	80.18 8.63 -8.07	96.07 9.10 -18.06	129.83 9.75 -43.31	140.98 10.35 -49.11	157.17 10.66 -63.23	171.95 10.09 -83.00	143.43 9.88 -56.97	91.80 9.61 -9.43	76.72 7.60 -12.84	66.18 7.65 -2.71	60.68 7.12 0.00	51.81 6.08 0.00	50.65 4.91 -2.63
BARRETT_IC_9 23700	46.78 3.93 -5.46	41.49 3.24 -3.09	34.23 2.41 -0.09	32.12 2.24 -0.01	32.29 1.86 -0.01	35.45 2.13 -0.01	36.46 2.79 -0.01	45.83 4.57 -0.09	47.97 5.63 -0.01	55.41 5.79 -2.14	72.95 7.49 -10.00	80.18 8.63 -8.07	96.07 9.10 -18.06	129.83 9.75 -43.31	140.98 10.35 -49.11	157.17 10.66 -63.23	171.95 10.09 -83.00	143.43 9.88 -56.97	91.80 9.61 -9.43	76.72 7.60 -12.84	66.18 7.65 -2.71	60.68 7.12 0.00	51.81 6.08 0.00	50.65 4.91 -2.63
BARRETT___1 23545	46.78 3.93 -5.46	41.49 3.24 -3.09	34.23 2.41 -0.09	32.12 2.24 -0.01	32.29 1.86 -0.01	35.45 2.13 -0.01	36.46 2.79 -0.01	45.83 4.57 -0.09	47.97 5.63 -0.01	55.41 5.79 -2.14	72.95 7.49 -10.00	80.18 8.63 -8.07	96.07 9.10 -18.06	129.83 9.75 -43.31	140.98 10.35 -49.11	157.17 10.66 -63.23	171.95 10.09 -83.00	143.43 9.88 -56.97	91.80 9.61 -9.43	76.72 7.60 -12.84	66.18 7.65 -2.71	60.68 7.12 0.00	51.81 6.08 0.00	50.65 4.91 -2.63
BARRETT___2 23546	46.78 3.93 -5.46	41.49 3.24 -3.09	34.23 2.41 -0.09	32.12 2.24 -0.01	32.29 1.86 -0.01	35.45 2.13 -0.01	36.46 2.79 -0.01	45.83 4.57 -0.09	47.97 5.63 -0.01	55.41 5.79 -2.14	72.95 7.49 -10.00	80.18 8.63 -8.07	96.07 9.10 -18.06	129.83 9.75 -43.31	140.98 10.35 -49.11	157.17 10.66 -63.23	171.95 10.09 -83.00	143.43 9.88 -56.97	91.80 9.61 -9.43	76.72 7.60 -12.84	66.18 7.65 -2.71	60.68 7.12 0.00	51.81 6.08 0.00	50.65 4.91 -2.63
BEACON___LESR 323632	38.74 1.35 0.00	36.08 0.91 0.00	32.52 0.79 0.00	30.67 0.81 0.00	31.34 0.91 0.00	34.08 0.77 0.00	34.54 0.88 0.00	43.11 1.94 0.00	44.70 2.37 0.00	49.99 2.52 0.00	58.45 2.99 0.00	66.87 3.36 -0.03	72.78 3.58 -0.28	81.62 4.07 -0.78	87.90 4.57 -1.82	89.79 4.58 -1.93	86.47 4.57 -3.03	83.29 4.37 -2.34	76.80 3.93 -0.10	59.46 3.04 -0.14	58.94 3.13 0.00	56.61 3.05 0.00	48.06 2.33 0.00	45.34 2.24 0.00
BEAVER RIVER___HYD 24048	38.48 1.08 0.00	36.12 0.95 0.00	32.65 0.92 0.00	30.70 0.84 0.00	31.28 0.85 0.00	34.37 1.07 0.00	34.87 1.21 0.00	42.53 1.36 0.00	43.56 1.23 0.00	48.95 1.47 0.00	57.46 2.00 0.00	65.76 2.29 0.00	71.40 2.48 0.00	79.61 2.84 0.00	84.29 2.77 0.00	86.03 2.75 0.00	81.70 2.84 0.00	78.96 2.37 0.00	75.02 2.26 0.00	58.13 1.86 0.00	57.83 2.01 0.00	55.60 2.04 0.00	47.38 1.65 0.00	44.52 1.42 0.00
BEEBEE_GT_13 23619	37.73 0.34 0.00	35.10 -0.07 0.00	31.85 0.13 0.00	30.05 0.18 0.00	30.76 0.33 0.00	33.78 0.47 0.00	34.40 0.74 0.00	41.67 0.49 0.00	43.18 0.85 0.00	49.09 1.61 0.00	57.95 2.50 0.00	66.14 2.67 0.00	72.43 3.51 0.00	80.84 4.07 0.00	85.60 4.08 0.00	87.19 3.91 0.00	81.94 3.08 0.00	79.42 2.83 0.00	75.75 2.98 0.00	57.91 1.63 0.00	57.44 1.62 0.00	54.95 1.39 0.00	46.87 1.14 0.00	43.92 0.82 0.00
BETHLEHEM___GRP 23843	38.03 0.64 0.00	35.45 0.28 0.00	31.98 0.25 0.00	30.23 0.36 0.00	30.85 0.43 0.00	33.48 0.17 0.00	33.90 0.24 0.00	42.24 1.07 0.00	43.77 1.44 0.00	48.95 1.47 0.00	57.23 1.77 0.00	65.46 1.97 -0.02	71.15 2.07 -0.17	79.62 2.38 -0.47	84.21 2.69 0.00	86.03 2.75 0.00	81.54 2.68 0.00	79.19 2.60 0.00	75.10 2.33 0.00	58.08 1.80 0.00	57.66 1.84 0.00	55.33 1.77 0.00	47.06 1.33 0.00	44.35 1.25 0.00
BETHLEHEM___GS1 323560	38.03 0.64 0.00	35.45 0.28 0.00	31.98 0.25 0.00	30.23 0.36 0.00	30.85 0.43 0.00	33.48 0.17 0.00	33.90 0.24 0.00	42.24 1.07 0.00	43.77 1.44 0.00	48.95 1.47 0.00	57.23 1.77 0.00	65.46 1.97 -0.02	71.15 2.07 -0.17	79.62 2.38 -0.47	84.21 2.69 0.00	86.03 2.75 0.00	81.54 2.68 0.00	79.19 2.60 0.00	75.10 2.33 0.00	58.08 1.80 0.00	57.66 1.84 0.00	55.33 1.77 0.00	47.06 1.33 0.00	44.35 1.25 0.00
BETHLEHEM___GS2 323561	38.03 0.64 0.00	35.45 0.28 0.00	31.98 0.25 0.00	30.23 0.36 0.00	30.85 0.43 0.00	33.48 0.17 0.00	33.90 0.24 0.00	42.24 1.07 0.00	43.77 1.44 0.00	48.95 1.47 0.00	57.23 1.77 0.00	65.46 1.97 -0.02	71.15 2.07 -0.17	79.62 2.38 -0.47	84.21 2.69 0.00	86.03 2.75 0.00	81.54 2.68 0.00	79.19 2.60 0.00	75.10 2.33 0.00	58.08 1.80 0.00	57.66 1.84 0.00	55.33 1.77 0.00	47.06 1.33 0.00	44.35 1.25 0.00
BETHLEHEM___GS3 323562	38.03 0.64 0.00	35.45 0.28 0.00	31.98 0.25 0.00	30.23 0.36 0.00	30.85 0.43 0.00	33.48 0.17 0.00	33.90 0.24 0.00	42.24 1.07 0.00	43.77 1.44 0.00	48.95 1.47 0.00	57.23 1.77 0.00	65.46 1.97 -0.02	71.15 2.07 -0.17	79.62 2.38 -0.47	84.21 2.69 0.00	86.03 2.75 0.00	81.54 2.68 0.00	79.19 2.60 0.00	75.10 2.33 0.00	58.08 1.80 0.00	57.66 1.84 0.00	55.33 1.77 0.00	47.06 1.33 0.00	44.35 1.25 0.00
BETHLEHEM___STEEL 23779	35.72 -1.68 0.00	33.27 -1.90 0.00	30.52 -1.21 0.00	28.82 -1.05 0.00	29.39 -1.03 0.00	32.14 -1.17 0.00	32.45 -1.21 0.00	38.46 -2.72 0.00	39.45 -2.88 0.00	44.82 -2.66 0.00	51.91 -3.55 0.00	58.65 -4.82 0.00	63.88 -5.03 0.00	70.55 -6.22 0.00	74.51 -7.01 0.00	76.03 -7.25 0.00	71.53 -7.33 0.00	69.61 -6.97 0.00	66.80 -5.97 0.00	51.72 -4.56 0.00	51.19 -4.63 0.00	49.60 -3.96 0.00	43.12 -2.61 0.00	40.86 -2.24 0.00
BETHPAGE_CC_5 323564	42.23 4.38 -0.45	39.01 3.59 -0.25	34.36 2.63 0.00	32.35 2.48 0.00	32.49 2.07 0.00	35.71 2.40 0.00	36.76 3.10 0.00	45.99 4.82 0.00	48.30 5.97 0.00	56.02 6.41 -2.14	73.67 8.21 -10.00	81.13 9.58 -8.07	97.38 10.41 -18.06	131.67 11.59 -43.31	142.86 12.23 -49.11	159.00 12.49 -63.23	173.61 11.75 -83.00	145.04 11.49 -56.97	93.18 10.99 -9.43	77.62 8.50 -12.84	66.85 8.32 -2.71	61.27 7.71 0.00	52.27 6.54 0.00	48.53 5.22 -0.21
BINGHAMTON___COGEN 23790	37.92 0.52 0.00	35.38 0.21 0.00	31.95 0.22 0.00	30.11 0.24 0.00	30.64 0.21 0.00	33.58 0.27 0.00	34.17 0.50 0.00	41.83 0.66 0.00	43.13 0.80 0.00	48.66 1.19 0.00	57.12 1.66 0.00	65.44 1.97 0.00	71.05 2.14 0.00	79.15 2.38 0.00	83.97 2.45 0.00	85.78 2.50 0.00	81.15 2.29 0.00	78.65 2.07 0.00	74.81 2.04 0.00	57.80 1.52 0.00	57.33 1.51 0.00	54.90 1.34 0.00	46.64 0.91 0.00	43.83 0.73 0.00

BLACK RIVER___HYD 24047	39.12 1.72 0.00	36.64 1.48 0.00	33.09 1.36 0.00	31.12 1.25 0.00	31.73 1.31 0.00	34.91 1.60 0.00	35.55 1.89 0.00	43.44 2.26 0.00	44.70 2.37 0.00	50.32 2.85 0.00	59.17 3.72 0.00	67.85 4.38 0.00	73.74 4.82 0.00	82.22 5.45 0.00	86.98 5.46 0.00	88.86 5.58 0.00	84.38 5.52 0.00	81.49 4.90 0.00	77.50 4.73 0.00	60.05 3.77 0.00	59.61 3.80 0.00	57.26 3.70 0.00	48.52 2.79 0.00	45.60 2.50 0.00
BLISS_WT_PWR 323608	37.29 -0.11 0.00	34.46 -0.70 0.00	31.54 -0.19 0.00	29.75 -0.12 0.00	30.33 -0.09 0.00	33.34 0.03 0.00	34.00 0.34 0.00	40.39 -0.78 0.00	41.74 -0.59 0.00	47.81 0.33 0.00	55.74 0.28 0.00	63.28 -0.19 0.00	68.50 -0.41 0.00	75.93 -0.84 0.00	79.81 -1.71 0.00	81.53 -1.75 0.00	76.73 -2.13 0.00	74.36 -2.22 0.00	71.17 -1.60 0.00	55.04 -1.24 0.00	54.48 -1.34 0.00	52.86 -0.70 0.00	45.23 -0.50 0.00	43.02 -0.09 0.00
BLUE_CIRC_CHEM_DRP 24182	38.52 1.12 0.00	35.91 0.74 0.00	32.33 0.60 0.00	30.47 0.60 0.00	31.06 0.64 0.00	33.88 0.57 0.00	34.23 0.57 0.00	42.66 1.48 0.00	44.11 1.78 0.00	49.33 1.85 0.00	57.68 2.22 0.00	66.01 2.54 0.00	71.60 2.69 0.00	79.84 3.07 0.00	84.86 3.34 0.00	86.69 3.41 0.00	82.17 3.31 0.00	79.80 3.22 0.00	75.75 2.98 0.00	58.53 2.25 0.00	58.11 2.29 0.00	55.81 2.25 0.00	47.47 1.74 0.00	44.61 1.51 0.00
BOC_GAS_DRP 24189	38.33 0.93 0.00	35.77 0.60 0.00	32.24 0.51 0.00	30.38 0.51 0.00	30.94 0.52 0.00	33.78 0.47 0.00	34.23 0.57 0.00	42.57 1.40 0.00	44.02 1.69 0.00	49.23 1.76 0.00	57.57 2.11 0.00	65.89 2.41 0.00	71.46 2.55 0.00	79.69 2.92 0.00	84.62 3.10 0.00	86.44 3.16 0.00	81.94 3.08 0.00	79.57 2.99 0.00	75.61 2.84 0.00	58.42 2.14 0.00	58.00 2.18 0.00	55.65 2.09 0.00	47.38 1.65 0.00	44.52 1.42 0.00
BORALEX_4TH_BRANCH 23824	39.42 2.02 0.00	36.72 1.55 0.00	33.06 1.33 0.00	31.09 1.22 0.00	31.82 1.40 0.00	34.64 1.33 0.00	35.11 1.45 0.00	43.68 2.51 0.00	45.21 2.88 0.00	50.28 2.80 0.00	58.68 3.22 0.00	67.08 3.55 -0.06	73.29 3.79 -0.58	82.53 4.15 -1.61	89.77 4.48 -3.76	91.86 4.58 -4.00	89.63 4.50 -6.28	85.80 4.37 -4.85	77.06 4.07 -0.22	59.72 3.15 -0.29	59.11 3.29 0.00	56.83 3.27 0.00	48.29 2.56 0.00	45.77 2.67 0.00
BOWLINE___1 23526	40.28 2.88 0.00	37.35 2.18 0.00	33.41 1.68 0.00	31.48 1.61 0.00	31.95 1.52 0.00	35.01 1.70 0.00	35.75 2.09 0.00	45.17 3.99 0.00	46.86 4.53 0.00	52.55 5.08 0.00	61.84 6.38 0.00	71.46 7.55 -0.43	81.65 8.13 -12.68	98.51 9.06 -29.65	120.80 9.62 -31.54	124.64 9.83 -49.51	137.76 9.38 -38.23	123.93 9.11 -1.70	83.13 8.66 -2.30	65.22 6.64 0.00	62.35 6.53 0.00	59.67 6.11 0.00	50.58 4.85 0.00	46.72 3.62 0.00
BOWLINE___2 23595	40.28 2.88 0.00	37.35 2.18 0.00	33.41 1.68 0.00	31.48 1.61 0.00	31.95 1.52 0.00	35.01 1.70 0.00	35.75 2.09 0.00	45.21 4.03 0.00	46.90 4.57 0.00	52.60 5.13 0.00	61.89 6.43 0.00	71.53 7.62 -0.43	81.72 8.20 -4.60	98.59 9.14 -12.69	120.89 9.70 -29.66	124.82 9.99 -31.55	137.85 9.46 -49.53	124.02 9.19 -38.24	83.20 8.73 -1.70	65.27 6.70 -2.30	62.40 6.59 0.00	59.77 6.21 0.00	50.67 4.94 0.00	46.77 3.66 0.00
BROOKHAVEN___DRP 24191	41.92 4.38 -0.15	38.91 3.66 -0.08	34.67 2.95 0.01	32.97 3.11 0.00	32.74 2.31 0.00	35.94 2.63 0.00	37.09 3.43 0.00	46.15 4.98 0.01	48.97 6.65 0.00	56.92 7.31 -2.14	75.11 9.65 -10.00	82.78 11.23 -8.07	99.24 12.27 -18.06	133.97 13.90 -43.31	145.14 14.51 -49.11	161.25 14.74 -63.23	175.82 13.96 -83.00	147.18 13.63 -56.97	95.36 13.17 -9.43	79.20 10.07 -12.84	68.19 9.66 -2.71	62.24 8.68 0.00	52.86 7.13 0.00	48.47 5.30 -0.07
BROOKLYN_NAVY_YARD 23515	40.76 3.37 0.00	37.81 2.64 0.00	33.73 2.00 0.00	31.75 1.88 0.00	32.22 1.80 0.00	35.31 2.00 0.00	36.08 2.42 0.00	45.78 4.61 0.00	47.54 5.21 0.00	53.23 5.74 -0.01	62.56 7.10 0.00	72.32 8.38 -0.46	82.79 8.96 -4.92	100.16 9.83 -13.56	123.57 10.35 -31.70	127.48 10.49 -33.71	141.56 9.78 -52.92	127.10 9.65 -40.87	84.05 9.46 -1.82	66.05 7.32 -2.46	62.91 7.09 0.00	60.42 6.86 0.00	51.40 5.67 0.00	47.54 4.44 0.00
BROOKLYN___ARMY_DRP 323595	51.82 3.70 -10.72	38.09 2.92 -0.01	33.99 2.25 -0.01	32.00 2.12 -0.01	32.47 2.04 -0.01	35.58 2.27 -0.01	36.40 2.73 -0.01	53.00 4.94 -6.88	57.70 5.71 -9.65	77.30 6.41 -23.41	75.82 7.71 -12.65	107.17 9.08 -34.62	107.18 9.72 -28.55	107.19 10.59 -19.82	124.06 10.84 -31.70	126.98 9.99 -33.71	141.09 9.31 -52.92	126.87 9.42 -40.87	107.19 10.11 -24.31	107.19 7.88 -43.03	111.93 7.48 -48.63	113.42 7.44 -52.42	74.54 6.22 -22.59	90.42 4.87 -42.45
BROOME___LFGE 323600	37.92 0.52 0.00	35.38 0.21 0.00	31.95 0.22 0.00	30.11 0.24 0.00	30.64 0.21 0.00	33.58 0.27 0.00	34.17 0.50 0.00	41.83 0.66 0.00	43.13 0.80 0.00	48.66 1.19 0.00	57.12 1.66 0.00	65.44 1.97 0.00	71.05 2.14 0.00	79.15 2.38 0.00	83.97 2.45 0.00	85.78 2.50 0.00	81.15 2.29 0.00	78.65 2.07 0.00	74.81 2.04 0.00	57.80 1.52 0.00	57.33 1.51 0.00	54.90 1.34 0.00	46.64 0.91 0.00	43.83 0.73 0.00
BURROWS___LYONSDAL 23803	38.30 0.90 0.00	35.91 0.74 0.00	32.43 0.70 0.00	30.49 0.63 0.00	31.09 0.67 0.00	34.14 0.83 0.00	34.64 0.98 0.00	42.37 1.19 0.00	43.60 1.27 0.00	48.99 1.52 0.00	57.51 2.05 0.00	65.82 2.35 0.00	71.53 2.62 0.00	79.69 2.92 0.00	84.54 3.02 0.00	86.36 3.08 0.00	81.86 3.00 0.00	79.26 2.68 0.00	75.24 2.47 0.00	58.25 1.97 0.00	57.83 2.01 0.00	55.54 1.98 0.00	47.24 1.51 0.00	44.44 1.34 0.00
CAITHNESS_CC_1 323624	41.88 4.34 -0.15	38.83 3.59 -0.08	34.61 2.89 0.01	32.85 2.99 0.00	32.67 2.25 0.00	35.84 2.53 0.00	36.99 3.33 0.00	46.11 4.94 0.01	48.89 6.56 0.00	56.78 7.17 -2.14	74.89 9.43 -10.00	82.46 10.92 -8.07	98.90 11.92 -18.06	133.59 13.51 -43.31	144.73 14.10 -49.11	160.83 14.32 -63.23	175.34 13.49 -83.00	146.80 13.25 -56.97	95.00 12.81 -9.43	78.97 9.85 -12.84	67.96 9.43 -2.71	62.08 8.52 0.00	52.77 7.04 0.00	48.38 5.22 -0.07
CALPINE BETH_PAGE_GT4 24209	42.35 4.41 -0.54	39.09 3.62 -0.30	34.39 2.67 0.00	32.35 2.48 0.00	32.52 2.10 0.00	35.74 2.43 0.00	36.79 3.13 0.00	46.12 4.94 0.00	48.43 6.10 0.00	56.07 8.21 -2.14	73.67 9.65 -10.00	81.19 10.47 -8.07	97.45 11.67 -18.06	131.75 12.31 -43.31	142.94 12.57 -49.11	159.08 11.83 -63.23	173.69 11.64 -83.00	145.19 11.64 -56.97	93.25 11.06 -9.43	77.62 8.50 -12.84	66.85 8.32 -2.71	61.33 7.77 0.00	52.41 6.68 0.00	48.75 5.39 -0.26
CALPINE_BETH_PAGE_GT_4 323586	42.35 4.41 -0.54	39.09 3.62 -0.30	34.39 2.67 0.00	32.35 2.48 0.00	32.52 2.10 0.00	35.74 2.43 0.00	36.79 3.13 0.00	46.12 4.94 0.00	48.43 6.10 0.00	56.07 8.21 -2.14	73.67 9.65 -10.00	81.19 10.47 -8.07	97.45 11.67 -18.06	131.75 12.31 -43.31	142.94 12.57 -49.11	159.08 11.83 -63.23	173.69 11.64 -83.00	145.19 11.64 -56.97	93.25 11.06 -9.43	77.62 8.50 -12.84	66.85 8.32 -2.71	61.33 7.77 0.00	52.41 6.68 0.00	48.75 5.39 -0.26
CALPINE_BP_GT1 23823	42.35 4.41 -0.54	39.09 3.62 -0.30	34.39 2.67 0.00	32.35 2.48 0.00	32.52 2.10 0.00	35.74 2.43 0.00	36.79 3.13 0.00	46.12 4.94 0.00	48.43 6.10 0.00	56.07 8.21 -2.14	73.67 9.65 -10.00	81.19 10.47 -8.07	97.45 11.67 -18.06	131.75 12.31 -43.31	142.94 12.57 -49.11	159.08 11.83 -63.23	173.69 11.64 -83.00	145.19 11.64 -56.97	93.25 11.06 -9.43	77.62 8.50 -12.84	66.85 8.32 -2.71	61.33 7.77 0.00	52.41 6.68 0.00	48.75 5.39 -0.26

CALSPAN___DRP 24200	35.72 -1.68 0.00	33.27 -1.90 0.00	30.52 -1.21 0.00	28.82 -1.05 0.00	29.39 -1.03 0.00	32.14 -1.17 0.00	32.45 -1.21 0.00	38.46 -2.72 0.00	39.45 -2.88 0.00	44.82 -2.66 0.00	51.91 -3.55 0.00	58.65 -4.82 0.00	63.88 -5.03 0.00	70.55 -6.22 0.00	74.51 -7.01 0.00	76.03 -7.25 0.00	71.53 -7.33 0.00	69.61 -6.97 0.00	66.80 -5.97 0.00	51.72 -4.56 0.00	51.19 -4.63 0.00	49.60 -3.96 0.00	43.12 -2.61 0.00	40.86 -2.24 0.00
CANDIGU_WT_PWR 323617	37.25 -0.15 0.00	34.68 -0.49 0.00	31.54 -0.19 0.00	29.75 -0.12 0.00	30.30 -0.12 0.00	33.21 -0.10 0.00	33.73 0.07 0.00	40.72 -0.45 0.00	41.95 -0.38 0.00	47.57 0.09 0.00	55.74 0.28 0.00	63.54 0.06 0.00	69.05 0.14 0.00	76.62 -0.15 0.00	81.11 -0.41 0.00	82.94 -0.33 0.00	78.15 -0.71 0.00	75.82 -0.77 0.00	72.33 -0.44 0.00	55.88 -0.39 0.00	55.37 -0.45 0.00	53.18 -0.37 0.00	45.55 -0.18 0.00	42.84 -0.26 0.00
CARR STREET_E__SYR 24060	37.36 -0.04 0.00	34.99 -0.18 0.00	31.60 -0.13 0.00	29.75 -0.12 0.00	30.33 -0.09 0.00	33.24 -0.07 0.00	33.80 0.13 0.00	41.21 0.04 0.00	42.33 0.00 0.00	47.71 0.24 0.00	55.79 0.33 0.00	63.86 0.38 0.00	69.40 0.48 0.00	77.46 0.69 0.00	82.26 0.73 0.00	84.11 0.83 0.00	79.49 0.63 0.00	77.04 0.46 0.00	73.20 0.44 0.00	56.56 0.28 0.00	56.04 0.22 0.00	53.77 0.21 0.00	45.77 0.05 0.00	43.27 0.17 0.00
CARTHAGE___PAPER 23857	38.89 1.50 0.00	36.43 1.27 0.00	32.93 1.21 0.00	30.97 1.11 0.00	31.55 1.13 0.00	34.71 1.40 0.00	35.28 1.62 0.00	43.11 1.94 0.00	44.23 1.90 0.00	49.80 2.33 0.00	58.51 3.05 0.00	67.03 3.55 0.00	72.84 3.93 0.00	81.22 4.45 0.00	85.92 4.40 0.00	87.77 4.50 0.00	83.36 4.50 0.00	80.49 3.91 0.00	76.55 3.78 0.00	59.32 3.04 0.00	58.94 3.13 0.00	56.61 3.05 0.00	48.06 2.33 0.00	45.17 2.07 0.00
CE_DUNWOOD___DRP 24194	40.50 3.10 0.00	37.56 2.39 0.00	33.60 1.87 0.00	31.63 1.76 0.00	32.13 1.70 0.00	35.17 1.87 0.00	35.95 2.29 0.00	45.46 4.28 0.00	47.28 4.95 0.00	52.93 5.46 0.00	62.22 6.77 0.00	71.94 8.00 -0.46	82.45 8.61 -4.92	99.84 9.52 -13.55	123.32 10.11 -31.68	127.39 10.41 -33.70	141.62 9.86 -52.90	127.08 9.65 -40.85	83.76 9.17 -1.82	65.77 7.03 -2.46	62.74 6.92 0.00	60.15 6.59 0.00	51.03 5.30 0.00	47.15 4.05 0.00
CE_MILLWOOD___DRP 24193	40.39 2.99 0.00	37.45 2.29 0.00	33.50 1.78 0.00	31.54 1.67 0.00	32.04 1.61 0.00	35.07 1.77 0.00	35.85 2.19 0.00	45.29 4.12 0.00	47.07 4.74 0.00	52.74 5.27 0.00	61.95 6.49 0.00	71.68 7.74 -0.46	82.15 8.34 -4.89	99.55 9.29 -13.49	122.92 9.86 -31.53	126.89 10.08 -33.54	141.13 9.62 -52.65	126.58 9.34 -40.66	83.46 8.88 -1.81	65.53 6.81 -2.44	62.52 6.70 0.00	59.93 6.37 0.00	50.81 5.08 0.00	46.98 3.88 0.00
CE_NYC2_DRP 24202	51.63 3.52 -10.71	37.95 2.78 -0.01	33.89 2.16 -0.01	31.91 2.03 -0.01	32.38 1.95 -0.01	35.52 2.20 -0.01	36.29 2.63 -0.01	52.87 4.82 -6.88	57.48 5.50 -9.65	59.53 6.12 -5.94	62.83 7.38 0.00	72.57 8.63 -0.46	83.14 9.30 -4.92	100.46 10.13 -13.56	123.82 10.60 -31.70	127.23 10.24 -33.71	141.40 9.62 -52.92	126.95 9.50 -40.87	84.27 9.68 -1.82	66.22 7.48 -2.46	62.91 7.09 0.00	60.63 7.07 0.00	57.45 5.90 -5.82	53.18 4.61 -5.47
CE_NYC_DRP 24195	40.80 3.40 0.00	37.84 2.67 0.00	33.79 2.06 0.00	31.81 1.94 0.00	32.28 1.86 0.00	35.37 2.07 0.00	36.19 2.52 0.00	45.91 4.73 0.00	47.75 5.42 0.00	55.70 6.03 -2.20	62.78 7.32 0.00	72.51 8.57 -0.46	83.07 9.23 -4.92	100.54 10.21 -13.56	123.98 10.76 -31.70	127.90 10.91 -33.71	142.03 10.25 -52.92	127.56 10.11 -40.87	84.27 9.68 -1.82	66.22 7.48 -2.46	63.07 7.26 0.00	60.58 7.02 0.00	51.49 5.76 0.00	47.54 4.44 0.00
CHAFFEE___LFGE 323603	36.46 -0.93 0.00	33.80 -1.37 0.00	30.97 -0.76 0.00	29.24 -0.63 0.00	29.79 -0.64 0.00	32.64 -0.67 0.00	33.16 -0.50 0.00	39.32 -1.85 0.00	40.47 -1.86 0.00	46.24 -1.23 0.00	53.74 -1.72 0.00	60.87 -2.60 0.00	66.02 -2.89 0.00	73.09 -3.69 0.00	77.04 -4.48 0.00	78.70 -4.58 0.00	74.13 -4.73 0.00	71.99 -4.60 0.00	68.98 -3.78 0.00	53.41 -2.87 0.00	52.80 -3.01 0.00	51.26 -2.30 0.00	44.13 -1.60 0.00	41.89 -1.21 0.00
CHATEAUG_WT_PWR 323614	36.80 -0.60 0.00	34.92 -0.25 0.00	31.66 -0.06 0.00	29.78 -0.09 0.00	30.27 -0.15 0.00	33.24 -0.07 0.00	33.39 -0.27 0.00	40.31 -0.86 0.00	41.19 -1.14 0.00	46.19 -1.28 0.00	53.74 -1.72 0.00	61.44 -2.03 0.00	66.71 -2.21 0.00	74.39 -2.38 0.00	78.91 -2.61 0.00	80.61 -2.66 0.00	76.42 -2.44 0.00	74.29 -2.30 0.00	70.51 -2.26 0.00	54.70 -1.58 0.00	54.20 -1.62 0.00	52.06 -1.50 0.00	44.54 -1.19 0.00	42.02 -1.08 0.00
CHAT_HIGH_FALL_HYD 323578	36.54 -0.86 0.00	34.71 -0.46 0.00	31.47 -0.25 0.00	29.63 -0.24 0.00	30.12 -0.30 0.00	33.04 -0.27 0.00	33.19 -0.47 0.00	39.94 -1.24 0.00	40.85 -1.48 0.00	45.77 -1.71 0.00	53.24 -2.22 0.00	60.94 -2.54 0.00	66.16 -2.76 0.00	73.70 -3.07 0.00	78.18 -3.34 0.00	79.86 -3.41 0.00	75.71 -3.15 0.00	73.67 -2.91 0.00	69.93 -2.84 0.00	54.25 -2.03 0.00	53.75 -2.07 0.00	51.63 -1.93 0.00	44.17 -1.55 0.00	41.68 -1.42 0.00
CHAUTAUQUA___LFGE 323629	35.68 -1.72 0.00	33.09 -2.07 0.00	30.24 -1.49 0.00	28.55 -1.31 0.00	29.05 -1.37 0.00	31.88 -1.43 0.00	32.38 -1.28 0.00	38.54 -2.64 0.00	39.41 -2.92 0.00	44.77 -2.71 0.00	52.30 -3.16 0.00	59.48 -4.00 0.00	64.50 -4.41 0.00	71.47 -5.30 0.00	75.33 -6.20 0.00	77.03 -6.25 0.00	72.55 -6.31 0.00	70.46 -6.13 0.00	67.38 -5.38 0.00	52.11 -4.16 0.00	51.58 -4.24 0.00	49.76 -3.80 0.00	42.76 -2.97 0.00	40.47 -2.63 0.00
CH_MIDHUDSON___DRP 24192	40.69 3.29 0.00	37.77 2.60 0.00	33.79 2.06 0.00	31.78 1.91 0.00	32.31 1.89 0.00	35.41 2.10 0.00	36.15 2.49 0.00	45.87 4.69 0.00	47.54 5.21 0.00	53.17 5.70 0.00	62.50 7.04 0.00	72.10 8.25 -0.37	81.73 8.89 -3.92	97.48 9.90 -10.81	117.22 10.43 -25.27	120.89 10.74 -26.87	131.22 10.17 -42.18	119.11 9.96 -32.58	83.53 9.31 -1.45	65.44 7.20 -1.96	62.91 7.09 0.00	60.20 6.64 0.00	51.22 5.49 0.00	47.33 4.22 0.00
CH_MISC_IPPS 23765	41.10 3.70 0.00	38.12 2.95 0.00	34.11 2.38 0.00	32.08 2.21 0.00	32.58 2.16 0.00	35.71 2.40 0.00	36.49 2.83 0.00	46.28 5.11 0.00	47.71 5.38 0.00	53.12 5.65 0.00	62.39 6.93 0.00	71.79 7.93 -0.38	81.44 8.48 -4.05	97.37 9.44 -11.16	117.47 9.86 -26.09	121.27 10.24 -27.75	132.12 9.70 -43.56	119.64 9.42 -33.64	83.14 8.88 -1.50	65.16 6.87 -2.02	62.57 6.75 0.00	59.88 6.32 0.00	51.45 5.72 0.00	47.80 4.70 0.00
CH_RES_BVR_FALLS 23983	37.02 -0.37 0.00	34.85 -0.32 0.00	31.47 -0.25 0.00	29.60 -0.27 0.00	30.12 -0.30 0.00	33.01 -0.34 0.00	33.32 -0.34 0.00	40.64 -0.54 0.00	41.74 -0.59 0.00	46.81 -0.66 0.00	54.68 -0.78 0.00	62.52 -0.95 0.00	67.81 -1.10 0.00	75.47 -1.31 0.00	80.05 -1.47 0.00	81.69 -1.58 0.00	77.36 -1.50 0.00	75.28 -1.30 0.00	71.53 -1.24 0.00	55.38 -0.90 0.00	54.93 -0.89 0.00	52.70 -0.86 0.00	45.04 -0.69 0.00	42.46 -0.65 0.00
CH_RES_NIAGARA 23895	35.49 -1.91 0.00	33.13 -2.04 0.00	30.46 -1.27 0.00	28.79 -1.08 0.00	29.36 -1.06 0.00	32.08 -1.23 0.00	32.21 -1.45 0.00	38.04 -3.13 0.00	38.94 -3.39 0.00	44.20 -3.28 0.00	50.86 -4.60 0.00	57.25 -6.22 0.00	62.51 -6.41 0.00	68.86 -7.91 0.00	72.72 -8.80 0.00	74.20 -9.08 0.00	69.63 -9.23 0.00	67.93 -8.65 0.00	65.42 -7.35 0.00	50.65 -5.63 0.00	50.18 -5.64 0.00	48.69 -4.87 0.00	42.76 -2.97 0.00	40.56 -2.54 0.00

CH_RES_SYRACUSE 23985	37.47 0.07 0.00	35.13 -0.04 0.00	31.73 0.00 0.00	29.84 -0.03 0.00	30.45 0.03 0.00	33.38 0.07 0.00	33.90 0.24 0.00	41.26 0.08 0.00	42.41 0.08 0.00	47.76 0.28 0.00	55.90 0.44 0.00	63.98 0.51 0.00	69.53 0.62 0.00	77.54 0.77 0.00	82.42 0.90 0.00	84.28 1.00 0.00	79.65 0.79 0.00	77.27 0.69 0.00	73.42 0.65 0.00	56.73 0.45 0.00	56.21 0.39 0.00	53.88 0.32 0.00	45.91 0.18 0.00	43.40 0.30 0.00
CLINTON_WT_PWR 323605	36.80 -0.60 0.00	34.92 -0.25 0.00	31.66 -0.06 0.00	29.78 -0.09 0.00	30.27 -0.15 0.00	33.24 -0.07 0.00	33.39 -0.27 0.00	40.31 -0.86 0.00	41.19 -1.14 0.00	46.19 -1.28 0.00	53.74 -1.72 0.00	61.44 -2.03 0.00	66.71 -2.21 0.00	74.39 -2.38 0.00	78.91 -2.61 0.00	80.61 -2.66 0.00	76.42 -2.44 0.00	74.29 -2.30 0.00	70.51 -2.26 0.00	54.70 -1.58 0.00	54.20 -1.62 0.00	52.06 -1.50 0.00	44.54 -1.19 0.00	42.02 -1.08 0.00
CLINTON__LFGE 323618	36.99 -0.41 0.00	35.06 -0.11 0.00	31.85 0.13 0.00	29.99 0.12 0.00	30.45 0.03 0.00	33.44 0.13 0.00	33.66 0.00 0.00	40.60 -0.58 0.00	41.57 -0.76 0.00	46.57 -0.90 0.00	54.18 -1.28 0.00	62.01 -1.46 0.00	67.33 -1.59 0.00	75.01 -1.77 0.00	79.65 -1.88 0.00	81.28 -2.00 0.00	77.05 -1.81 0.00	74.98 -1.61 0.00	71.17 -1.60 0.00	55.21 -1.07 0.00	54.76 -1.06 0.00	52.54 -1.02 0.00	44.86 -0.87 0.00	42.37 -0.73 0.00
COLONIE_LFGE__ 323577	39.23 1.83 0.00	36.50 1.34 0.00	32.90 1.17 0.00	30.97 1.11 0.00	31.70 1.28 0.00	34.51 1.20 0.00	34.94 1.28 0.00	43.48 2.31 0.00	45.08 2.75 0.00	50.37 2.90 0.00	58.84 3.38 0.00	67.32 3.81 -0.03	73.33 4.07 -0.35	82.35 4.61 -0.97	88.83 5.05 -2.26	90.76 5.08 -2.40	87.68 5.05 -3.77	84.32 4.82 -2.91	77.34 4.44 -0.13	59.83 3.38 -0.17	59.33 3.52 0.00	57.09 3.53 0.00	48.43 2.70 0.00	45.86 2.76 0.00
CORNELL____ 23752	37.51 0.11 0.00	35.34 0.18 0.00	31.95 0.22 0.00	30.05 0.18 0.00	30.64 0.21 0.00	33.61 0.30 0.00	34.17 0.50 0.00	41.01 -0.16 0.00	42.24 -0.08 0.00	47.71 0.24 0.00	55.96 0.50 0.00	64.11 0.63 0.00	69.67 0.76 0.00	77.77 1.00 0.00	82.58 1.06 0.00	84.44 1.17 0.00	79.81 0.95 0.00	77.35 0.77 0.00	73.42 0.65 0.00	56.78 0.51 0.00	56.21 0.39 0.00	53.88 0.32 0.00	45.68 -0.05 0.00	43.06 -0.04 0.00
COXSACKIE__GT 23611	41.62 4.23 0.00	38.61 3.45 0.00	34.68 2.95 0.00	32.59 2.72 0.00	33.22 2.80 0.00	36.34 3.03 0.00	37.03 3.37 0.00	48.05 6.88 0.00	50.03 7.70 0.00	56.07 8.59 0.00	66.00 10.54 0.00	76.01 12.31 -0.22	84.39 13.16 -2.31	98.58 15.43 -6.37	113.05 16.63 -14.90	115.95 16.82 -15.85	119.19 15.46 -24.87	110.27 14.47 -19.21	87.16 13.53 -0.86	68.07 10.64 -1.15	66.42 10.61 0.00	63.25 9.69 0.00	53.55 7.82 0.00	48.66 5.56 0.00
CRESCENT__HYD 24018	39.23 1.83 0.00	36.50 1.34 0.00	32.90 1.17 0.00	30.97 1.11 0.00	31.70 1.28 0.00	34.51 1.20 0.00	34.94 1.28 0.00	43.48 2.31 0.00	45.08 2.75 0.00	50.37 2.90 0.00	58.84 3.38 0.00	67.32 3.81 -0.03	73.33 4.07 -0.35	82.35 4.61 -0.97	88.83 5.05 -2.26	90.76 5.08 -2.40	87.68 5.05 -3.77	84.32 4.82 -2.91	77.34 4.44 -0.13	59.83 3.38 -0.17	59.33 3.52 0.00	57.09 3.53 0.00	48.43 2.70 0.00	45.86 2.76 0.00
CRUCIBLE_METL_DRP 24180	37.47 0.07 0.00	35.13 -0.04 0.00	31.73 0.00 0.00	29.84 -0.03 0.00	30.45 0.03 0.00	33.38 0.07 0.00	33.90 0.24 0.00	41.26 0.08 0.00	42.41 0.08 0.00	47.76 0.28 0.00	55.90 0.44 0.00	63.98 0.51 0.00	69.53 0.62 0.00	77.54 0.77 0.00	82.42 0.90 0.00	84.28 1.00 0.00	79.65 0.79 0.00	77.27 0.69 0.00	73.42 0.65 0.00	56.73 0.45 0.00	56.21 0.39 0.00	53.88 0.32 0.00	45.91 0.18 0.00	43.40 0.30 0.00
DANC__LFGE 323619	39.12 1.72 0.00	36.64 1.48 0.00	33.09 1.36 0.00	31.12 1.25 0.00	31.73 1.31 0.00	34.91 1.60 0.00	35.55 1.89 0.00	43.44 2.26 0.00	44.70 2.37 0.00	50.32 2.85 0.00	59.17 3.72 0.00	67.85 4.38 0.00	73.74 4.82 0.00	82.22 5.45 0.00	86.98 5.46 0.00	88.86 5.58 0.00	84.38 5.52 0.00	81.49 4.90 0.00	77.50 4.73 0.00	60.05 3.77 0.00	59.61 3.80 0.00	57.26 3.70 0.00	48.52 2.79 0.00	45.60 2.50 0.00
DANSKAMMER__1 23586	41.10 3.70 0.00	38.12 2.95 0.00	34.11 2.38 0.00	32.08 2.21 0.00	32.58 2.16 0.00	35.71 2.40 0.00	36.49 2.83 0.00	46.28 5.11 0.00	47.71 5.38 0.00	53.12 5.65 0.00	62.39 6.93 0.00	71.79 7.93 -0.38	81.44 8.48 -4.05	97.37 9.44 -11.16	117.47 9.86 -26.09	121.27 10.24 -27.75	132.12 9.70 -43.56	119.64 9.42 -33.64	83.14 8.88 -1.50	65.16 6.87 -2.02	62.57 6.75 0.00	59.88 6.32 0.00	51.45 5.72 0.00	47.80 4.70 0.00
DANSKAMMER__2 23589	41.10 3.70 0.00	38.12 2.95 0.00	34.11 2.38 0.00	32.08 2.21 0.00	32.58 2.16 0.00	35.71 2.40 0.00	36.49 2.83 0.00	46.28 5.11 0.00	47.71 5.38 0.00	53.12 5.65 0.00	62.39 6.93 0.00	71.79 7.93 -0.38	81.44 8.48 -4.05	97.37 9.44 -11.16	117.47 9.86 -26.09	121.27 10.24 -27.75	132.12 9.70 -43.56	119.64 9.42 -33.64	83.14 8.88 -1.50	65.16 6.87 -2.02	62.57 6.75 0.00	59.88 6.32 0.00	51.45 5.72 0.00	47.80 4.70 0.00
DANSKAMMER__3 23590	41.10 3.70 0.00	38.12 2.95 0.00	34.11 2.38 0.00	32.08 2.21 0.00	32.58 2.16 0.00	35.71 2.40 0.00	36.49 2.83 0.00	46.28 5.11 0.00	47.71 5.38 0.00	53.12 5.65 0.00	62.39 6.93 0.00	71.79 7.93 -0.38	81.44 8.48 -4.05	97.37 9.44 -11.16	117.47 9.86 -26.09	121.27 10.24 -27.75	132.12 9.70 -43.56	119.64 9.42 -33.64	83.14 8.88 -1.50	65.16 6.87 -2.02	62.57 6.75 0.00	59.88 6.32 0.00	51.45 5.72 0.00	47.80 4.70 0.00
DANSKAMMER__4 23591	41.10 3.70 0.00	38.12 2.95 0.00	34.11 2.38 0.00	32.08 2.21 0.00	32.58 2.16 0.00	35.71 2.40 0.00	36.49 2.83 0.00	46.28 5.11 0.00	47.71 5.38 0.00	53.12 5.65 0.00	62.39 6.93 0.00	71.79 7.93 -0.38	81.44 8.48 -4.05	97.37 9.44 -11.16	117.47 9.86 -26.09	121.27 10.24 -27.75	132.12 9.70 -43.56	119.64 9.42 -33.64	83.14 8.88 -1.50	65.16 6.87 -2.02	62.57 6.75 0.00	59.88 6.32 0.00	51.45 5.72 0.00	47.80 4.70 0.00
DANSKAMMER__DIESEL 23592	41.10 3.70 0.00	38.12 2.95 0.00	34.11 2.38 0.00	32.08 2.21 0.00	32.58 2.16 0.00	35.71 2.40 0.00	36.49 2.83 0.00	46.28 5.11 0.00	47.71 5.38 0.00	53.12 5.65 0.00	62.39 6.93 0.00	71.79 7.93 -0.38	81.44 8.48 -4.05	97.37 9.44 -11.16	117.47 9.86 -26.09	121.27 10.24 -27.75	132.12 9.70 -43.56	119.64 9.42 -33.64	83.14 8.88 -1.50	65.16 6.87 -2.02	62.57 6.75 0.00	59.88 6.32 0.00	51.45 5.72 0.00	47.80 4.70 0.00
DASHVILLE__HYD 23610	41.10 3.70 0.00	38.05 2.88 0.00	33.95 2.22 0.00	31.93 2.06 0.00	32.40 1.98 0.00	35.57 2.27 0.00	36.45 2.79 0.00	46.44 5.27 0.00	48.21 5.88 0.00	54.07 6.60 0.00	63.78 8.32 0.00	73.57 9.78 -0.32	82.89 10.61 -3.36	97.71 11.67 -9.27	115.34 12.15 -21.68	118.91 12.57 -23.06	126.88 11.83 -36.19	116.02 11.49 -27.95	84.71 10.70 -1.24	66.17 8.22 -1.68	63.86 8.04 0.00	60.95 7.39 0.00	51.90 6.17 0.00	47.67 4.57 0.00
DELAWARE__LFGE 323621	38.78 1.38 0.00	36.19 1.02 0.00	32.55 0.82 0.00	30.64 0.78 0.00	31.22 0.79 0.00	34.21 0.90 0.00	34.77 1.11 0.00	43.11 1.94 0.00	44.57 2.24 0.00	50.04 2.56 0.00	58.73 3.27 0.00	67.37 3.87 -0.02	73.26 4.13 -0.21	81.89 4.53 -0.59	87.70 4.81 -1.37	89.65 4.91 -1.46	85.88 4.73 -2.29	82.95 4.60 -1.77	77.14 4.29 -0.08	59.70 3.32 -0.11	59.11 3.29 0.00	56.67 3.11 0.00	48.11 2.38 0.00	45.04 1.94 0.00



DOGLEVILLE___HYD 23807	39.72 2.32 0.00	37.24 2.07 0.00	33.57 1.84 0.00	31.63 1.76 0.00	32.25 1.83 0.00	35.34 2.03 0.00	35.78 2.12 0.00	43.89 2.72 0.00	45.25 2.92 0.00	50.75 3.28 0.00	59.40 3.94 0.00	68.11 4.63 0.00	73.67 4.76 0.00	81.99 5.22 0.00	86.90 5.38 0.00	88.77 5.50 0.00	84.14 5.28 0.00	81.87 5.28 0.00	77.79 5.02 0.00	60.16 3.88 0.00	59.67 3.85 0.00	57.26 3.70 0.00	48.79 3.06 0.00	45.95 2.84 0.00
DUNKIRK___1 23563	35.49 -1.91 0.00	32.95 -2.22 0.00	30.14 -1.59 0.00	28.46 -1.40 0.00	28.96 -1.46 0.00	31.74 -1.57 0.00	32.21 -1.45 0.00	38.33 -2.84 0.00	39.15 -3.17 0.00	44.48 -2.99 0.00	51.91 -3.55 0.00	59.03 -4.44 0.00	64.09 -4.82 0.00	70.94 -5.83 0.00	74.84 -6.68 0.00	76.45 -6.83 0.00	72.00 -6.86 0.00	69.92 -6.66 0.00	66.95 -5.82 0.00	51.72 -4.56 0.00	51.24 -4.58 0.00	49.44 -4.12 0.00	42.53 -3.20 0.00	40.21 -2.89 0.00
DUNKIRK___2 23564	35.49 -1.91 0.00	32.95 -2.22 0.00	30.14 -1.59 0.00	28.46 -1.40 0.00	28.96 -1.46 0.00	31.74 -1.57 0.00	32.21 -1.45 0.00	38.33 -2.84 0.00	39.15 -3.17 0.00	44.48 -2.99 0.00	51.91 -3.55 0.00	59.03 -4.44 0.00	64.09 -4.82 0.00	70.94 -5.83 0.00	74.84 -6.68 0.00	76.45 -6.83 0.00	72.00 -6.86 0.00	69.92 -6.66 0.00	66.95 -5.82 0.00	51.72 -4.56 0.00	51.24 -4.58 0.00	49.44 -4.12 0.00	42.53 -3.20 0.00	40.21 -2.89 0.00
DUNKIRK___3 23565	35.64 -1.76 0.00	33.13 -2.04 0.00	30.30 -1.43 0.00	28.61 -1.25 0.00	29.12 -1.31 0.00	31.91 -1.40 0.00	32.31 -1.35 0.00	38.50 -2.68 0.00	39.37 -2.96 0.00	44.72 -2.75 0.00	52.19 -3.27 0.00	59.29 -4.19 0.00	64.43 -4.48 0.00	71.24 -5.53 0.00	75.24 -6.28 0.00	76.86 -6.41 0.00	72.32 -6.55 0.00	70.30 -6.28 0.00	67.31 -5.46 0.00	52.06 -4.22 0.00	51.58 -4.24 0.00	49.76 -3.80 0.00	42.85 -2.88 0.00	40.56 -2.54 0.00
DUNKIRK___4 23566	35.64 -1.76 0.00	33.13 -2.04 0.00	30.30 -1.43 0.00	28.61 -1.25 0.00	29.12 -1.31 0.00	31.91 -1.40 0.00	32.31 -1.35 0.00	38.50 -2.68 0.00	39.37 -2.96 0.00	44.72 -2.75 0.00	52.19 -3.27 0.00	59.29 -4.19 0.00	64.43 -4.48 0.00	71.24 -5.53 0.00	75.24 -6.28 0.00	76.86 -6.41 0.00	72.32 -6.55 0.00	70.30 -6.28 0.00	67.31 -5.46 0.00	52.06 -4.22 0.00	51.58 -4.24 0.00	49.76 -3.80 0.00	42.85 -2.88 0.00	40.56 -2.54 0.00
EAST HAMPTON___GT 23717	45.63 8.08 -0.15	42.04 6.79 -0.08	37.40 5.68 0.01	35.51 5.64 0.00	35.20 4.78 0.00	38.64 5.33 0.00	40.02 6.36 0.00	50.06 8.89 0.01	54.18 11.85 0.00	64.14 14.53 -2.14	84.43 18.97 -10.00	93.89 22.34 -8.07	111.71 24.74 -18.06	148.56 28.48 -43.31	161.04 30.41 -49.11	177.57 31.06 -63.23	191.27 29.42 -83.00	162.27 28.72 -56.97	108.46 26.27 -9.43	88.59 19.47 -12.84	76.78 18.25 -2.71	69.63 16.07 0.00	58.58 12.85 0.00	53.13 9.96 -0.07
EAST RIVER___6 23660	40.73 3.33 0.00	37.77 2.60 0.00	33.73 2.00 0.00	31.75 1.88 0.00	32.25 1.83 0.00	35.37 2.07 0.00	36.15 2.49 0.00	45.83 4.65 0.00	47.71 5.38 0.00	55.67 5.98 -2.21	62.78 7.32 0.00	72.51 8.57 -0.46	82.93 9.10 -4.92	100.39 10.06 -13.56	123.82 10.60 -31.70	127.73 10.74 -33.71	141.80 10.02 -52.92	127.33 9.88 -40.87	84.12 9.53 -1.82	66.16 7.43 -2.46	62.96 7.14 0.00	60.52 6.96 0.00	51.45 5.72 0.00	47.50 4.40 0.00
EAST RIVER___7 23524	40.73 3.33 0.00	37.77 2.60 0.00	33.73 2.00 0.00	31.75 1.88 0.00	32.25 1.83 0.00	35.37 2.07 0.00	36.15 2.49 0.00	45.83 4.65 0.00	47.71 5.38 0.00	55.67 5.98 -2.21	62.78 7.32 0.00	72.51 8.57 -0.46	82.93 9.10 -4.92	100.39 10.06 -13.56	123.82 10.60 -31.70	127.73 10.74 -33.71	141.80 10.02 -52.92	127.33 9.88 -40.87	84.12 9.53 -1.82	66.16 7.43 -2.46	62.96 7.14 0.00	60.52 6.96 0.00	51.45 5.72 0.00	47.50 4.40 0.00
EAST_HAMPTON___DIESEL 23722	45.63 8.08 -0.15	42.04 6.79 -0.08	37.40 5.68 0.01	35.51 5.64 0.00	35.20 4.78 0.00	38.64 5.33 0.00	40.02 6.36 0.00	50.06 8.89 0.01	54.18 11.85 0.00	64.14 14.53 -2.14	84.43 18.97 -10.00	93.89 22.34 -8.07	111.71 24.74 -18.06	148.56 28.48 -43.31	161.04 30.41 -49.11	177.57 31.06 -63.23	191.27 29.42 -83.00	162.27 28.72 -56.97	108.46 26.27 -9.43	88.59 19.47 -12.84	76.78 18.25 -2.71	69.63 16.07 0.00	58.58 12.85 0.00	53.13 9.96 -0.07
EAST_RIVER___1 323558	40.80 3.40 0.00	37.84 2.67 0.00	33.79 2.06 0.00	31.81 1.94 0.00	32.28 1.86 0.00	35.37 2.07 0.00	36.19 2.52 0.00	45.91 4.73 0.00	47.75 5.42 0.00	55.70 6.03 -2.20	62.78 7.32 0.00	72.51 8.57 -0.46	83.07 9.23 -4.92	100.54 10.21 -13.56	123.98 10.76 -31.70	127.90 10.91 -33.71	142.03 10.25 -52.92	127.56 10.11 -40.87	84.27 9.68 -1.82	66.22 7.48 -2.46	63.07 7.26 0.00	60.58 7.02 0.00	51.49 5.76 0.00	47.54 4.44 0.00
EAST_RIVER___2 323559	40.73 3.33 0.00	37.77 2.60 0.00	33.73 2.00 0.00	31.75 1.88 0.00	32.25 1.83 0.00	35.37 2.07 0.00	36.15 2.49 0.00	45.83 4.65 0.00	47.71 5.38 0.00	55.67 5.98 -2.21	62.78 7.32 0.00	72.51 8.57 -0.46	82.93 9.10 -4.92	100.39 10.06 -13.56	123.82 10.60 -31.70	127.73 10.74 -33.71	141.80 10.02 -52.92	127.33 9.88 -40.87	84.12 9.53 -1.82	66.16 7.43 -2.46	62.96 7.14 0.00	60.52 6.96 0.00	51.45 5.72 0.00	47.50 4.40 0.00
EAST___DELAWARE_HYD 23607	40.39 2.99 0.00	37.52 2.36 0.00	33.63 1.90 0.00	31.66 1.79 0.00	32.19 1.76 0.00	35.27 1.97 0.00	35.92 2.26 0.00	45.41 4.24 0.00	47.11 4.78 0.00	52.98 5.51 0.00	62.45 6.99 0.00	72.00 8.25 -0.28	80.95 9.10 -2.94	94.92 10.06 -8.09	110.95 10.52 -18.92	114.22 10.83 -20.12	120.77 10.33 -31.58	111.01 10.03 -24.39	83.31 9.46 -1.09	65.17 7.43 -1.47	63.13 7.31 0.00	60.25 6.69 0.00	51.08 5.35 0.00	46.89 3.79 0.00
ELEC_TRO_TEK 24086	41.77 3.74 -0.63	38.55 3.02 -0.35	33.89 2.16 0.00	31.87 2.00 0.00	32.10 1.67 0.00	35.21 1.90 0.00	36.19 2.52 0.00	45.50 4.32 0.00	47.66 5.33 0.00	55.50 5.89 -2.14	73.00 7.54 -10.00	80.37 8.82 -8.07	96.48 9.51 -18.06	130.52 10.44 -43.31	141.63 11.01 -49.11	157.75 11.24 -63.23	172.50 10.65 -83.00	143.97 10.42 -56.97	92.23 10.04 -9.43	76.89 7.77 -12.84	66.18 7.65 -2.71	60.79 7.23 0.00	51.72 5.99 0.00	48.14 4.74 -0.30
ELLENBURG_WT_PWR 323604	36.80 -0.60 0.00	34.92 -0.25 0.00	31.66 -0.06 0.00	29.78 -0.09 0.00	30.27 -0.15 0.00	33.24 -0.07 0.00	33.39 -0.27 0.00	40.31 -0.86 0.00	41.19 -1.14 0.00	46.19 -1.28 0.00	53.74 -1.72 0.00	61.44 -2.03 0.00	66.71 -2.21 0.00	74.39 -2.38 0.00	78.91 -2.61 0.00	80.61 -2.66 0.00	76.42 -2.44 0.00	74.29 -2.30 0.00	70.51 -2.26 0.00	54.70 -1.58 0.00	54.20 -1.62 0.00	52.06 -1.50 0.00	44.54 -1.19 0.00	42.02 -1.08 0.00
EMPIRE_CC_1 323656	38.45 1.05 0.00	35.84 0.67 0.00	32.43 0.70 0.00	30.49 0.63 0.00	31.15 0.73 0.00	33.98 0.67 0.00	34.27 0.61 0.00	42.70 1.52 0.00	44.19 1.86 0.00	49.28 1.80 0.00	57.57 2.11 0.00	65.76 2.29 0.00	71.40 2.48 0.00	79.54 2.76 0.00	84.54 3.02 0.00	86.36 3.08 0.00	81.86 3.00 0.00	79.49 2.91 0.00	75.46 2.69 0.00	58.30 2.03 0.00	58.05 2.23 0.00	55.70 2.14 0.00	47.38 1.65 0.00	44.65 1.55 0.00
EMPIRE_CC_2 323658	38.45 1.05 0.00	35.84 0.67 0.00	32.43 0.70 0.00	30.49 0.63 0.00	31.15 0.73 0.00	33.98 0.67 0.00	34.27 0.61 0.00	42.70 1.52 0.00	44.19 1.86 0.00	49.28 1.80 0.00	57.57 2.11 0.00	65.76 2.29 0.00	71.40 2.48 0.00	79.54 2.76 0.00	84.54 3.02 0.00	86.36 3.08 0.00	81.86 3.00 0.00	79.49 2.91 0.00	75.46 2.69 0.00	58.30 2.03 0.00	58.05 2.23 0.00	55.70 2.14 0.00	47.38 1.65 0.00	44.65 1.55 0.00

E_CANADA_CAP_HY 24051	38.52 1.12 0.00	35.87 0.70 0.00	32.20 0.48 0.00	30.32 0.45 0.00	30.97 0.55 0.00	34.01 0.70 0.00	34.60 0.94 0.00	42.90 1.73 0.00	44.62 2.29 0.00	50.23 2.75 0.00	59.06 3.60 0.00	67.56 4.06 -0.02	73.59 4.48 -0.19	82.37 5.07 -0.54	88.06 5.30 -1.24	89.93 5.33 -1.32	86.30 5.36 -2.07	83.16 4.98 -1.60	77.35 4.51 -0.07	59.98 3.60 -0.10	59.50 3.68 0.00	57.26 3.70 0.00	48.11 2.38 0.00	45.34 2.24 0.00
E_CANADA_MHWK_HY 24050	39.72 2.32 0.00	37.24 2.07 0.00	33.57 1.84 0.00	31.63 1.76 0.00	32.25 1.83 0.00	35.34 2.03 0.00	35.78 2.12 0.00	43.89 2.72 0.00	45.25 2.92 0.00	50.75 3.28 0.00	59.40 3.94 0.00	68.11 4.63 0.00	73.67 4.76 0.00	81.99 5.22 0.00	86.90 5.38 0.00	88.77 5.50 0.00	84.14 5.28 0.00	81.87 5.28 0.00	77.79 5.02 0.00	60.16 3.88 0.00	59.67 3.85 0.00	57.26 3.70 0.00	48.79 3.06 0.00	45.95 2.84 0.00
E_FISHKILL___LBMP 23776	40.17 2.77 0.00	37.31 2.15 0.00	33.38 1.65 0.00	31.42 1.55 0.00	31.95 1.52 0.00	34.97 1.67 0.00	35.68 2.02 0.00	45.04 3.87 0.00	46.69 4.36 0.00	52.27 4.79 0.00	61.34 5.88 0.00	70.92 6.98 -0.47	81.37 7.51 -4.94	98.76 8.37 -13.62	122.25 8.89 -31.85	126.23 9.08 -33.87	140.63 8.60 -53.17	126.07 8.42 -41.06	82.60 8.00 -1.83	64.88 6.13 -2.47	61.85 6.03 0.00	59.29 5.73 0.00	50.35 4.62 0.00	46.72 3.62 0.00
FAR ROCKAWAY___4 23548	46.58 4.82 -4.36	41.61 3.97 -2.47	34.78 2.98 -0.07	32.59 2.72 -0.01	32.80 2.37 -0.01	36.01 2.70 -0.01	36.93 3.27 -0.01	45.93 4.69 -0.07	48.22 5.88 -0.01	55.74 6.12 -2.14	73.28 7.82 -10.00	80.75 9.20 -8.07	96.97 9.99 -18.06	131.13 11.06 -43.31	142.53 11.90 -49.11	158.75 12.24 -63.23	173.45 11.59 -83.00	144.89 11.33 -56.97	92.96 10.77 -9.43	77.39 8.27 -12.84	66.74 8.21 -2.71	61.17 7.61 0.00	52.63 6.91 0.00	51.07 5.86 -2.10
FARRAGUT___LBMP 323566	40.76 3.37 0.00	37.81 2.64 0.00	33.76 2.03 0.00	31.78 1.91 0.00	32.25 1.83 0.00	35.34 2.03 0.00	36.15 2.49 0.00	45.83 4.65 0.00	47.66 5.33 0.00	55.62 5.93 -2.21	62.67 7.21 0.00	72.38 8.44 -0.46	82.93 9.10 -4.92	100.31 9.98 -13.56	123.73 10.52 -31.70	127.65 10.66 -33.71	141.80 10.02 -52.92	127.33 9.88 -40.87	84.12 9.53 -1.82	66.05 7.32 -2.46	62.96 7.14 0.00	60.52 6.96 0.00	51.45 5.72 0.00	47.50 4.40 0.00
FENNER___WINDPWR 24204	38.18 0.79 0.00	35.77 0.60 0.00	32.30 0.57 0.00	30.38 0.51 0.00	30.97 0.55 0.00	33.98 0.67 0.00	34.54 0.88 0.00	42.16 0.99 0.00	43.43 1.10 0.00	48.95 1.47 0.00	57.40 1.94 0.00	65.76 2.29 0.00	71.40 2.48 0.00	79.61 2.84 0.00	84.54 3.02 0.00	86.44 3.16 0.00	81.78 2.92 0.00	79.26 2.68 0.00	75.24 2.47 0.00	58.19 1.91 0.00	57.66 1.84 0.00	55.33 1.77 0.00	47.01 1.28 0.00	44.31 1.21 0.00
FIBERTEK___ENERGY 23856	37.47 0.07 0.00	35.13 -0.04 0.00	31.73 0.00 0.00	29.84 -0.03 0.00	30.45 0.03 0.00	33.38 0.07 0.00	33.90 0.24 0.00	41.26 0.08 0.00	42.41 0.08 0.00	47.76 0.28 0.00	55.90 0.44 0.00	63.98 0.51 0.00	69.53 0.62 0.00	77.54 0.77 0.00	82.42 0.90 0.00	84.28 1.00 0.00	79.65 0.79 0.00	77.27 0.69 0.00	73.42 0.65 0.00	56.73 0.45 0.00	56.21 0.39 0.00	53.88 0.32 0.00	45.91 0.18 0.00	43.40 0.30 0.00
FITZPATRICK____ 23598	36.54 -0.86 0.00	34.29 -0.88 0.00	30.97 -0.76 0.00	29.18 -0.69 0.00	29.72 -0.70 0.00	32.58 -0.73 0.00	32.99 -0.67 0.00	40.10 -1.07 0.00	41.10 -1.23 0.00	46.19 -1.28 0.00	54.02 -1.44 0.00	61.76 -1.71 0.00	67.12 -1.79 0.00	74.78 -2.00 0.00	79.40 -2.12 0.00	81.11 -2.17 0.00	76.73 -2.13 0.00	74.52 -2.07 0.00	70.80 -1.96 0.00	54.76 -1.52 0.00	54.26 -1.56 0.00	52.11 -1.45 0.00	44.49 -1.23 0.00	42.24 -0.86 0.00
FORT ORANGE____ 23900	38.63 1.23 0.00	36.01 0.84 0.00	32.43 0.70 0.00	30.58 0.72 0.00	31.22 0.79 0.00	33.98 0.67 0.00	34.44 0.77 0.00	43.03 1.85 0.00	44.57 2.24 0.00	49.80 2.33 0.00	58.29 2.83 0.00	66.77 3.24 -0.06	72.95 3.45 -0.59	82.31 3.92 -1.62	89.54 4.24 -3.78	91.63 4.33 -4.02	89.43 4.26 -6.31	85.52 4.06 -4.87	76.70 3.71 -0.22	59.44 2.87 -0.29	58.72 2.90 0.00	56.34 2.79 0.00	47.92 2.19 0.00	45.08 1.98 0.00
FORT_DRUM_COGEN 23780	39.08 1.68 0.00	36.61 1.44 0.00	33.06 1.33 0.00	31.09 1.22 0.00	31.70 1.28 0.00	34.87 1.57 0.00	35.51 1.85 0.00	43.40 2.22 0.00	44.62 2.29 0.00	50.28 2.80 0.00	59.12 3.66 0.00	67.73 4.25 0.00	73.60 4.69 0.00	82.07 5.30 0.00	86.90 5.38 0.00	88.69 5.41 0.00	84.22 5.36 0.00	81.33 4.75 0.00	77.35 4.58 0.00	59.94 3.66 0.00	59.50 3.68 0.00	57.15 3.59 0.00	48.47 2.74 0.00	45.56 2.46 0.00
FPL_FAR_ROCK_GT1 24212	46.58 4.82 -4.36	41.61 3.97 -2.47	34.78 2.98 -0.07	32.59 2.72 -0.01	32.80 2.37 -0.01	36.01 2.70 -0.01	36.93 3.27 -0.01	45.93 4.69 -0.07	48.22 5.88 -0.01	55.74 6.12 -2.14	73.28 7.82 -10.00	80.75 9.20 -8.07	96.97 9.99 -18.06	131.13 11.06 -43.31	142.53 11.90 -49.11	158.75 12.24 -63.23	173.45 11.59 -83.00	144.89 11.33 -56.97	92.96 10.77 -9.43	77.39 8.27 -12.84	66.74 8.21 -2.71	61.17 7.61 0.00	52.63 6.91 0.00	51.07 5.86 -2.10
FPL_FAR_ROCK_GT2 23815	46.58 4.82 -4.36	41.61 3.97 -2.47	34.78 2.98 -0.07	32.59 2.72 -0.01	32.80 2.37 -0.01	36.01 2.70 -0.01	36.93 3.27 -0.01	45.93 4.69 -0.07	48.22 5.88 -0.01	55.74 6.12 -2.14	73.28 7.82 -10.00	80.75 9.20 -8.07	96.97 9.99 -18.06	131.13 11.06 -43.31	142.53 11.90 -49.11	158.75 12.24 -63.23	173.45 11.59 -83.00	144.89 11.33 -56.97	92.96 10.77 -9.43	77.39 8.27 -12.84	66.74 8.21 -2.71	61.17 7.61 0.00	52.63 6.91 0.00	51.07 5.86 -2.10
FRANKLIN_FALL_HYD 24054	37.02 -0.37 0.00	35.10 -0.07 0.00	31.92 0.19 0.00	30.02 0.15 0.00	30.48 0.06 0.00	33.48 0.17 0.00	33.69 0.03 0.00	40.64 -0.54 0.00	41.40 -0.93 0.00	46.43 -1.04 0.00	54.02 -1.44 0.00	61.70 -1.78 0.00	66.98 -1.93 0.00	74.62 -2.15 0.00	79.16 -2.36 0.00	80.86 -2.42 0.00	76.65 -2.21 0.00	74.59 -1.99 0.00	70.80 -1.96 0.00	54.98 -1.29 0.00	54.53 -1.28 0.00	52.44 -1.12 0.00	44.86 -0.87 0.00	42.33 -0.78 0.00
FREEPORT_EQUS_GT1 23764	42.86 4.38 -1.09	39.40 3.62 -0.61	34.40 2.67 -0.01	32.35 2.48 0.00	32.55 2.13 0.00	35.74 2.43 0.00	36.76 3.10 0.00	46.17 4.98 -0.01	48.47 6.14 0.00	56.12 6.50 -2.14	73.89 8.43 -10.00	81.45 9.90 -8.07	97.65 10.68 -18.06	131.67 11.59 -43.31	142.94 12.31 -49.11	159.08 12.57 -63.23	173.77 11.91 -83.00	145.27 11.72 -56.97	93.40 11.21 -9.43	77.79 8.67 -12.84	67.02 8.48 -2.71	61.43 7.87 0.00	52.41 6.68 0.00	49.10 5.47 -0.52
FULTON COGEN____ 23766	37.17 -0.22 0.00	34.85 -0.32 0.00	31.47 -0.25 0.00	29.60 -0.27 0.00	30.18 -0.24 0.00	33.08 -0.23 0.00	33.63 -0.03 0.00	40.97 -0.21 0.00	42.08 -0.25 0.00	47.38 -0.09 0.00	55.35 -0.11 0.00	63.35 -0.13 0.00	68.91 0.00 0.00	76.85 0.08 0.00	81.68 0.16 0.00	83.44 0.17 0.00	78.94 0.08 0.00	76.58 0.00 0.00	72.77 0.00 0.00	56.22 -0.06 0.00	55.76 -0.06 0.00	53.45 -0.11 0.00	45.55 -0.18 0.00	43.14 0.04 0.00
FULTON___LFGE 323630	41.25 3.85 0.00	38.37 3.20 0.00	34.36 2.63 0.00	32.38 2.51 0.00	33.13 2.71 0.00	36.41 3.10 0.00	36.96 3.30 0.00	45.70 4.53 0.00	47.71 5.38 0.00	53.84 6.36 0.00	63.44 7.99 0.00	72.44 8.95 -0.02	79.03 9.92 -0.19	88.35 11.06 -0.53	94.97 12.23 -1.22	96.82 12.24 -1.30	93.13 12.22 -2.04	89.50 11.33 -1.58	83.32 10.48 -0.07	64.31 7.94 -0.09	64.02 8.21 0.00	61.75 8.19 0.00	51.63 5.90 0.00	49.05 5.95 0.00

Freeport___CT2 23818	42.86 4.38 -1.09	39.40 3.62 -0.61	34.40 2.67 -0.01	32.35 2.48 0.00	32.55 2.13 0.00	35.74 2.43 0.00	36.76 3.10 0.00	46.17 4.98 -0.01	48.47 6.14 0.00	56.12 6.50 -2.14	73.89 8.43 -10.00	81.45 9.90 -8.07	97.65 10.68 -18.06	131.67 11.59 -43.31	142.94 12.31 -49.11	159.08 12.57 -63.23	173.77 11.91 -83.00	145.27 11.72 -56.97	93.40 11.21 -9.43	77.79 8.67 -12.84	67.02 8.48 -2.71	61.43 7.87 0.00	52.41 6.68 0.00	49.10 5.47 -0.52
G.F.CEMENT___DRP 24184	39.42 2.02 0.00	36.64 1.48 0.00	32.90 1.17 0.00	30.91 1.05 0.00	31.70 1.28 0.00	34.51 1.20 0.00	34.94 1.28 0.00	43.52 2.35 0.00	45.29 2.96 0.00	50.47 2.99 0.00	59.01 3.55 0.00	67.53 4.00 -0.05	73.88 4.41 -0.56	83.30 4.99 -1.54	90.26 5.14 -3.60	92.27 5.16 -3.83	90.15 5.28 -6.01	86.20 4.98 -4.64	77.41 4.44 -0.21	59.82 3.26 -0.28	59.39 3.57 0.00	57.52 3.96 0.00	48.56 2.84 0.00	46.29 3.19 0.00
GARDENVILLE___LBMP 24039	35.68 -1.72 0.00	33.23 -1.93 0.00	30.49 -1.24 0.00	28.79 -1.08 0.00	29.36 -1.06 0.00	32.11 -1.20 0.00	32.42 -1.25 0.00	38.41 -2.76 0.00	39.37 -2.96 0.00	44.72 -2.75 0.00	51.80 -3.66 0.00	58.59 -4.89 0.00	63.75 -5.17 0.00	70.40 -6.37 0.00	74.35 -7.17 0.00	75.87 -7.41 0.00	71.37 -7.49 0.00	69.46 -7.12 0.00	66.66 -6.11 0.00	51.61 -4.67 0.00	51.13 -4.69 0.00	49.49 -4.07 0.00	43.08 -2.65 0.00	40.82 -2.28 0.00
GENERAL___MILLS 23808	35.72 -1.68 0.00	33.27 -1.90 0.00	30.52 -1.21 0.00	28.82 -1.05 0.00	29.39 -1.03 0.00	32.14 -1.17 0.00	32.45 -1.21 0.00	38.46 -2.72 0.00	39.45 -2.88 0.00	44.82 -2.66 0.00	51.91 -3.55 0.00	58.65 -4.82 0.00	63.88 -5.03 0.00	70.55 -6.22 0.00	74.51 -7.01 0.00	76.03 -7.25 0.00	71.53 -7.33 0.00	69.61 -6.97 0.00	66.80 -5.97 0.00	51.72 -4.56 0.00	51.19 -4.63 0.00	49.60 -3.96 0.00	43.12 -2.61 0.00	40.86 -2.24 0.00
GE_PLASTICS___DRP 24183	38.30 0.90 0.00	35.70 0.53 0.00	32.17 0.44 0.00	30.32 0.45 0.00	30.91 0.49 0.00	33.71 0.40 0.00	34.13 0.47 0.00	42.57 1.40 0.00	44.02 1.69 0.00	49.14 1.66 0.00	57.34 1.89 0.00	65.63 2.16 0.00	71.19 2.27 0.00	79.38 2.61 0.00	84.37 2.85 0.00	86.19 2.91 0.00	81.70 2.84 0.00	79.34 2.76 0.00	75.24 2.47 0.00	58.19 1.91 0.00	57.77 1.95 0.00	55.43 1.87 0.00	47.24 1.51 0.00	44.52 1.42 0.00
GILBOA___1 23756	38.74 1.35 0.00	36.12 0.95 0.00	32.49 0.76 0.00	30.58 0.72 0.00	31.15 0.73 0.00	34.08 0.77 0.00	34.60 0.94 0.00	43.07 1.89 0.00	44.53 2.20 0.00	49.85 2.37 0.00	58.40 2.94 0.00	66.81 3.43 0.09	71.56 3.58 0.94	78.09 3.92 2.60	79.68 4.24 6.08	81.14 4.33 6.47	72.81 4.10 10.15	72.88 4.14 7.84	76.35 3.93 0.35	58.79 2.98 0.47	58.78 2.96 0.00	56.40 2.84 0.00	47.97 2.24 0.00	44.91 1.81 0.00
GILBOA___2 23757	38.74 1.35 0.00	36.12 0.95 0.00	32.49 0.76 0.00	30.58 0.72 0.00	31.15 0.73 0.00	34.08 0.77 0.00	34.60 0.94 0.00	43.07 1.89 0.00	44.53 2.20 0.00	49.85 2.37 0.00	58.40 2.94 0.00	66.81 3.43 0.09	71.56 3.58 0.94	78.09 3.92 2.60	79.68 4.24 6.08	81.14 4.33 6.47	72.81 4.10 10.15	72.88 4.14 7.84	76.35 3.93 0.35	58.79 2.98 0.47	58.78 2.96 0.00	56.40 2.84 0.00	47.97 2.24 0.00	44.91 1.81 0.00
GILBOA___3 23758	38.74 1.35 0.00	36.12 0.95 0.00	32.49 0.76 0.00	30.58 0.72 0.00	31.15 0.73 0.00	34.08 0.77 0.00	34.60 0.94 0.00	43.07 1.89 0.00	44.53 2.20 0.00	49.85 2.37 0.00	58.40 2.94 0.00	66.81 3.43 0.09	71.56 3.58 0.94	78.09 3.92 2.60	79.68 4.24 6.08	81.14 4.33 6.47	72.81 4.10 10.15	72.88 4.14 7.84	76.35 3.93 0.35	58.79 2.98 0.47	58.78 2.96 0.00	56.40 2.84 0.00	47.97 2.24 0.00	44.91 1.81 0.00
GILBOA___4 23759	38.74 1.35 0.00	36.12 0.95 0.00	32.49 0.76 0.00	30.58 0.72 0.00	31.15 0.73 0.00	34.08 0.77 0.00	34.60 0.94 0.00	43.07 1.89 0.00	44.53 2.20 0.00	49.85 2.37 0.00	58.40 2.94 0.00	66.81 3.43 0.09	71.56 3.58 0.94	78.09 3.92 2.60	79.68 4.24 6.08	81.14 4.33 6.47	72.81 4.10 10.15	72.88 4.14 7.84	76.35 3.93 0.35	58.79 2.98 0.47	58.78 2.96 0.00	56.40 2.84 0.00	47.97 2.24 0.00	44.91 1.81 0.00
GILBOA___ 23599	38.74 1.35 0.00	36.12 0.95 0.00	32.49 0.76 0.00	30.58 0.72 0.00	31.15 0.73 0.00	34.08 0.77 0.00	34.60 0.94 0.00	43.07 1.89 0.00	44.53 2.20 0.00	49.85 2.37 0.00	58.40 2.94 0.00	66.81 3.43 0.09	71.56 3.58 0.94	78.09 3.92 2.60	79.68 4.24 6.08	81.14 4.33 6.47	72.81 4.10 10.15	72.88 4.14 7.84	76.35 3.93 0.35	58.79 2.98 0.47	58.78 2.96 0.00	56.40 2.84 0.00	47.97 2.24 0.00	44.91 1.81 0.00
GINNA___ 23603	35.42 -1.98 0.00	33.09 -2.07 0.00	30.08 -1.65 0.00	28.37 -1.49 0.00	28.99 -1.43 0.00	31.78 -1.53 0.00	32.21 -1.45 0.00	38.87 -2.31 0.00	40.00 -2.33 0.00	45.24 -2.23 0.00	53.02 -2.44 0.00	60.43 -3.05 0.00	65.95 -2.96 0.00	73.47 -3.30 0.00	77.93 -3.59 0.00	79.61 -3.66 0.00	74.92 -3.94 0.00	72.83 -3.75 0.00	69.49 -3.27 0.00	53.41 -2.87 0.00	52.92 -2.90 0.00	50.83 -2.73 0.00	43.63 -2.10 0.00	41.12 -1.98 0.00
GLEN PARK___ 23778	39.27 1.87 0.00	36.75 1.58 0.00	33.22 1.49 0.00	31.24 1.37 0.00	31.85 1.43 0.00	35.04 1.73 0.00	35.71 2.05 0.00	43.64 2.47 0.00	44.95 2.62 0.00	50.66 3.18 0.00	59.56 4.10 0.00	68.30 4.82 0.00	74.22 5.31 0.00	82.68 5.91 0.00	87.55 6.03 0.00	89.44 6.16 0.00	84.93 6.07 0.00	81.94 5.36 0.00	78.01 5.24 0.00	60.44 4.16 0.00	60.00 4.19 0.00	57.58 4.02 0.00	48.79 3.06 0.00	45.82 2.72 0.00
GLENWOOD_IC_1_G5 23712	41.99 3.81 -0.78	38.67 3.06 -0.44	34.02 2.28 -0.01	31.99 2.12 0.00	32.34 1.92 0.00	35.47 2.17 0.00	36.35 2.69 0.00	45.83 4.65 -0.01	47.79 5.46 0.00	55.45 5.84 -2.14	72.67 7.21 -10.00	80.05 8.51 -8.07	96.14 9.17 -18.06	130.29 10.21 -43.31	141.47 10.84 -49.11	157.59 11.08 -63.23	172.35 10.49 -83.00	143.81 10.26 -56.97	91.87 9.68 -9.43	76.61 7.48 -12.84	65.84 7.31 -2.71	60.42 6.86 0.00	51.72 5.99 0.00	48.26 4.78 -0.37
GLENWOOD_IC_2_G1 23688	41.40 3.55 -0.45	38.27 2.85 -0.25	33.89 2.16 0.00	31.87 2.00 0.00	32.25 1.83 0.00	35.37 2.07 0.00	36.22 2.56 0.00	45.70 4.53 0.00	47.66 5.33 0.00	55.50 5.89 -2.14	72.84 7.38 -10.00	80.24 8.70 -8.07	96.35 9.37 -18.06	130.44 10.36 -43.31	141.63 11.01 -49.11	157.75 11.24 -63.23	172.50 10.65 -83.00	143.97 10.42 -56.97	92.09 9.90 -9.43	76.78 7.65 -12.84	66.01 7.48 -2.71	60.63 7.07 0.00	51.58 5.85 0.00	47.88 4.57 -0.21
GLENWOOD_IC_3_G1 23689	41.40 3.55 -0.45	38.27 2.85 -0.25	33.89 2.16 0.00	31.87 2.00 0.00	32.25 1.83 0.00	35.37 2.07 0.00	36.22 2.56 0.00	45.70 4.53 0.00	47.66 5.33 0.00	55.50 5.89 -2.14	72.84 7.38 -10.00	80.24 8.70 -8.07	96.35 9.37 -18.06	130.44 10.36 -43.31	141.63 11.01 -49.11	157.75 11.24 -63.23	172.50 10.65 -83.00	143.97 10.42 -56.97	92.09 9.90 -9.43	76.78 7.65 -12.84	66.01 7.48 -2.71	60.63 7.07 0.00	51.58 5.85 0.00	47.88 4.57 -0.21
GLENWOOD___4 23550	41.99 3.81 -0.78	38.67 3.06 -0.44	34.02 2.28 -0.01	31.99 2.12 0.00	32.34 1.92 0.00	35.47 2.17 0.00	36.35 2.69 0.00	45.83 4.65 -0.01	47.79 5.46 0.00	55.50 5.89 -2.14	72.73 7.27 -10.00	80.12 8.57 -8.07	96.21 9.23 -18.06	130.37 10.29 -43.31	141.55 10.92 -49.11	157.67 11.16 -63.23	172.43 10.57 -83.00	143.89 10.34 -56.97	91.94 9.75 -9.43	76.66 7.54 -12.84	65.90 7.37 -2.71	60.47 6.91 0.00	51.72 5.99 0.00	48.26 4.78 -0.37

GLENWOOD___5 23614	41.99 3.81 -0.78	38.67 3.06 -0.44	34.02 2.28 -0.01	31.99 2.12 0.00	32.34 1.92 0.00	35.47 2.17 0.00	36.35 2.69 0.00	45.83 4.65 -0.01	47.79 5.46 0.00	55.50 5.89 -2.14	72.73 7.27 -10.00	80.12 8.57 -8.07	96.21 9.23 -18.06	130.37 10.29 -43.31	141.55 10.92 -49.11	157.67 11.16 -63.23	172.43 10.57 -83.00	143.89 10.34 -56.97	91.94 9.75 -9.43	76.66 7.54 -12.84	65.90 7.37 -2.71	60.47 6.91 0.00	51.72 5.99 0.00	48.26 4.78 -0.37
GLOBAL GREEN_PORT_GT1 23814	46.26 8.71 -0.15	42.60 7.35 -0.08	37.94 6.22 0.01	36.02 6.15 0.00	35.66 5.23 0.00	39.17 5.86 0.00	40.56 6.90 0.00	50.76 9.59 0.01	54.86 12.53 0.00	64.90 15.29 -2.14	85.26 19.80 -10.00	94.78 23.23 -8.07	112.68 25.71 -18.06	149.71 29.63 -43.31	162.26 31.63 -49.11	178.82 32.31 -63.23	192.46 30.60 -83.00	163.42 29.87 -56.97	109.63 27.43 -9.43	89.55 20.43 -12.84	77.73 19.20 -2.71	70.54 16.98 0.00	59.36 13.63 0.00	53.90 10.73 -0.07
GOETHSLN___LBMP 323567	42.19 3.22 -1.58	37.66 2.50 0.00	33.60 1.87 0.00	31.63 1.76 0.00	32.10 1.67 0.00	35.17 1.87 0.00	36.02 2.36 0.00	46.76 4.57 -1.01	49.00 5.25 -1.42	55.53 5.84 -2.21	62.62 6.99 -0.17	70.17 8.06 1.37	78.87 8.68 -1.27	79.12 9.52 7.17	91.30 10.03 0.25	101.45 10.16 -8.01	105.64 9.54 -17.24	90.67 9.42 -4.66	79.03 9.10 2.84	63.23 7.03 0.09	63.26 6.81 -0.63	61.35 6.69 -1.10	53.05 5.53 -1.79	53.57 4.22 -6.25
GOODYEAR_LAKE_HYD 323669	38.89 1.50 0.00	36.29 1.13 0.00	32.65 0.92 0.00	30.73 0.87 0.00	31.31 0.88 0.00	34.37 1.07 0.00	35.01 1.35 0.00	43.36 2.18 0.00	44.91 2.58 0.00	50.51 3.04 0.00	59.34 3.88 0.00	68.06 4.57 -0.02	74.02 4.89 -0.21	82.73 5.37 -0.58	88.59 5.71 -1.36	90.55 5.83 -1.44	86.73 5.60 -2.27	83.70 5.36 -1.75	77.87 5.02 -0.08	60.32 3.94 -0.11	59.67 3.85 0.00	57.20 3.64 0.00	48.47 2.74 0.00	45.34 2.24 0.00
GOUDEY___7 23579	37.92 0.52 0.00	35.38 0.21 0.00	31.95 0.22 0.00	30.11 0.24 0.00	30.64 0.21 0.00	33.61 0.30 0.00	34.17 0.50 0.00	41.83 0.66 0.00	43.13 0.80 0.00	48.66 1.19 0.00	57.18 1.72 0.00	65.44 1.97 0.00	71.05 2.14 0.00	79.15 2.38 0.00	83.97 2.45 0.00	85.78 2.50 0.00	81.15 2.29 0.00	78.65 2.07 0.00	74.81 2.04 0.00	57.80 1.52 0.00	57.33 1.51 0.00	54.90 1.34 0.00	46.64 0.91 0.00	43.83 0.73 0.00
GOUDEY___8 23580	37.88 0.49 0.00	35.34 0.18 0.00	31.95 0.22 0.00	30.08 0.21 0.00	30.64 0.21 0.00	33.58 0.27 0.00	34.13 0.47 0.00	41.79 0.62 0.00	43.09 0.76 0.00	48.61 1.14 0.00	57.07 1.61 0.00	65.38 1.90 0.00	70.98 2.07 0.00	79.00 2.23 0.00	83.80 2.28 0.00	85.69 2.42 0.00	80.99 2.13 0.00	78.57 1.99 0.00	74.73 1.96 0.00	57.74 1.46 0.00	57.21 1.40 0.00	54.79 1.23 0.00	46.60 0.87 0.00	43.79 0.69 0.00
GOWANUS_GT1_1 24077	51.82 3.70 -10.72	38.09 2.92 -0.01	33.99 2.25 -0.01	32.00 2.12 -0.01	32.47 2.04 -0.01	35.58 2.27 -0.01	36.40 2.73 -0.01	53.00 4.94 -6.88	57.70 5.71 -9.65	77.30 6.41 -23.41	75.82 7.71 -12.65	107.17 9.08 -34.62	107.18 9.72 -28.55	107.19 10.59 -19.82	124.06 10.84 -31.70	126.90 9.91 -33.71	141.09 9.31 -52.92	126.87 9.42 -40.87	107.19 10.11 -24.31	107.19 7.88 -43.03	111.93 7.48 -48.63	113.42 7.44 -52.42	74.54 6.22 -22.59	90.42 4.87 -42.45
GOWANUS_GT1_2 24078	51.82 3.70 -10.72	38.09 2.92 -0.01	33.99 2.25 -0.01	32.00 2.12 -0.01	32.47 2.04 -0.01	35.58 2.27 -0.01	36.40 2.73 -0.01	53.00 4.94 -6.88	57.70 5.71 -9.65	77.30 6.41 -23.41	75.82 7.71 -12.65	107.17 9.08 -34.62	107.18 9.72 -28.55	107.19 10.59 -19.82	124.06 10.84 -31.70	126.90 9.91 -33.71	141.09 9.31 -52.92	126.87 9.42 -40.87	107.19 10.11 -24.31	107.19 7.88 -43.03	111.93 7.48 -48.63	113.42 7.44 -52.42	74.54 6.22 -22.59	90.42 4.87 -42.45
GOWANUS_GT1_3 24079	51.82 3.70 -10.72	38.09 2.92 -0.01	33.99 2.25 -0.01	32.00 2.12 -0.01	32.47 2.04 -0.01	35.58 2.27 -0.01	36.40 2.73 -0.01	53.00 4.94 -6.88	57.70 5.71 -9.65	77.30 6.41 -23.41	75.82 7.71 -12.65	107.17 9.08 -34.62	107.18 9.72 -28.55	107.19 10.59 -19.82	124.06 10.84 -31.70	126.90 9.91 -33.71	141.09 9.31 -52.92	126.87 9.42 -40.87	107.19 10.11 -24.31	107.19 7.88 -43.03	111.93 7.48 -48.63	113.42 7.44 -52.42	74.54 6.22 -22.59	90.42 4.87 -42.45
GOWANUS_GT1_4 24080	51.82 3.70 -10.72	38.09 2.92 -0.01	33.99 2.25 -0.01	32.00 2.12 -0.01	32.47 2.04 -0.01	35.58 2.27 -0.01	36.40 2.73 -0.01	53.00 4.94 -6.88	57.70 5.71 -9.65	77.30 6.41 -23.41	75.82 7.71 -12.65	107.17 9.08 -34.62	107.18 9.72 -28.55	107.19 10.59 -19.82	124.06 10.84 -31.70	126.90 9.91 -33.71	141.09 9.31 -52.92	126.87 9.42 -40.87	107.19 10.11 -24.31	107.19 7.88 -43.03	111.93 7.48 -48.63	113.42 7.44 -52.42	74.54 6.22 -22.59	90.42 4.87 -42.45
GOWANUS_GT1_5 24084	51.82 3.70 -10.72	38.09 2.92 -0.01	33.99 2.25 -0.01	32.00 2.12 -0.01	32.47 2.04 -0.01	35.58 2.27 -0.01	36.40 2.73 -0.01	53.00 4.94 -6.88	57.70 5.71 -9.65	77.30 6.41 -23.41	75.82 7.71 -12.65	107.17 9.08 -34.62	107.18 9.72 -28.55	107.19 10.59 -19.82	124.06 10.84 -31.70	126.90 9.91 -33.71	141.09 9.31 -52.92	126.87 9.42 -40.87	107.19 10.11 -24.31	107.19 7.88 -43.03	111.93 7.48 -48.63	113.42 7.44 -52.42	74.54 6.22 -22.59	90.42 4.87 -42.45
GOWANUS_GT1_6 24111	51.82 3.70 -10.72	38.09 2.92 -0.01	33.99 2.25 -0.01	32.00 2.12 -0.01	32.47 2.04 -0.01	35.58 2.27 -0.01	36.40 2.73 -0.01	53.00 4.94 -6.88	57.70 5.71 -9.65	77.30 6.41 -23.41	75.82 7.71 -12.65	107.17 9.08 -34.62	107.18 9.72 -28.55	107.19 10.59 -19.82	124.06 10.84 -31.70	126.90 9.91 -33.71	141.09 9.31 -52.92	126.87 9.42 -40.87	107.19 10.11 -24.31	107.19 7.88 -43.03	111.93 7.48 -48.63	113.42 7.44 -52.42	74.54 6.22 -22.59	90.42 4.87 -42.45
GOWANUS_GT1_7 24112	51.82 3.70 -10.72	38.09 2.92 -0.01	33.99 2.25 -0.01	32.00 2.12 -0.01	32.47 2.04 -0.01	35.58 2.27 -0.01	36.40 2.73 -0.01	53.00 4.94 -6.88	57.70 5.71 -9.65	77.30 6.41 -23.41	75.82 7.71 -12.65	107.17 9.08 -34.62	107.18 9.72 -28.55	107.19 10.59 -19.82	124.06 10.84 -31.70	126.90 9.91 -33.71	141.09 9.31 -52.92	126.87 9.42 -40.87	107.19 10.11 -24.31	107.19 7.88 -43.03	111.93 7.48 -48.63	113.42 7.44 -52.42	74.54 6.22 -22.59	90.42 4.87 -42.45
GOWANUS_GT1_8 24113	51.82 3.70 -10.72	38.09 2.92 -0.01	33.99 2.25 -0.01	32.00 2.12 -0.01	32.47 2.04 -0.01	35.58 2.27 -0.01	36.40 2.73 -0.01	53.00 4.94 -6.88	57.70 5.71 -9.65	77.30 6.41 -23.41	75.82 7.71 -12.65	107.17 9.08 -34.62	107.18 9.72 -28.55	107.19 10.59 -19.82	124.06 10.84 -31.70	126.90 9.91 -33.71	141.09 9.31 -52.92	126.87 9.42 -40.87	107.19 10.11 -24.31	107.19 7.88 -43.03	111.93 7.48 -48.63	113.42 7.44 -52.42	74.54 6.22 -22.59	90.42 4.87 -42.45
GOWANUS_GT2_1 24114	51.82 3.70 -10.72	38.09 2.92 -0.01	33.99 2.25 -0.01	32.00 2.12 -0.01	32.47 2.04 -0.01	35.58 2.27 -0.01	36.40 2.73 -0.01	53.00 4.94 -6.88	57.70 5.71 -9.65	77.30 6.41 -23.41	75.82 7.71 -12.65	107.17 9.08 -34.62	107.18 9.72 -28.55	107.19 10.59 -19.82	124.06 10.84 -31.70	126.90 9.91 -33.71	141.09 9.31 -52.92	126.87 9.42 -40.87	107.19 10.11 -24.31	107.19 7.88 -43.03	111.93 7.48 -48.63	113.42 7.44 -52.42	74.54 6.22 -22.59	90.42 4.87 -42.45
GOWANUS_GT2_2 24115	51.82 3.70 -10.72	38.09 2.92 -0.01	33.99 2.25 -0.01	32.00 2.12 -0.01	32.47 2.04 -0.01	35.58 2.27 -0.01	36.40 2.73 -0.01	53.00 4.94 -6.88	57.70 5.71 -9.65	77.30 6.41 -23.41	75.82 7.71 -12.65	107.17 9.08 -34.62	107.18 9.72 -28.55	107.19 10.59 -19.82	124.06 10.84 -31.70	126.90 9.91 -33.71	141.09 9.31 -52.92	126.87 9.42 -40.87	107.19 10.11 -24.31	107.19 7.88 -43.03	111.93 7.48 -48.63	113.42 7.44 -52.42	74.54 6.22 -22.59	90.42 4.87 -42.45

GOWANUS_GT2_3 24116	51.82 3.70 -10.72	38.09 2.92 -0.01	33.99 2.25 -0.01	32.00 2.12 -0.01	32.47 2.04 -0.01	35.58 2.27 -0.01	36.40 2.73 -0.01	53.00 4.94 -6.88	57.70 5.71 -9.65	77.30 6.41 -23.41	75.82 7.71 -12.65	107.17 9.08 -34.62	107.18 9.72 -28.55	107.19 10.59 -19.82	124.06 10.84 -31.70	126.90 9.91 -33.71	141.09 9.31 -52.92	126.87 9.42 -40.87	107.19 10.11 -24.31	107.19 7.88 -43.03	111.93 7.48 -48.63	113.42 7.44 -52.42	74.54 6.22 -22.59	90.42 4.87 -42.45
GOWANUS_GT2_4 24117	51.82 3.70 -10.72	38.09 2.92 -0.01	33.99 2.25 -0.01	32.00 2.12 -0.01	32.47 2.04 -0.01	35.58 2.27 -0.01	36.40 2.73 -0.01	53.00 4.94 -6.88	57.70 5.71 -9.65	77.30 6.41 -23.41	75.82 7.71 -12.65	107.17 9.08 -34.62	107.18 9.72 -28.55	107.19 10.59 -19.82	124.06 10.84 -31.70	126.90 9.91 -33.71	141.09 9.31 -52.92	126.87 9.42 -40.87	107.19 10.11 -24.31	107.19 7.88 -43.03	111.93 7.48 -48.63	113.42 7.44 -52.42	74.54 6.22 -22.59	90.42 4.87 -42.45
GOWANUS_GT2_5 24118	51.82 3.70 -10.72	38.09 2.92 -0.01	33.99 2.25 -0.01	32.00 2.12 -0.01	32.47 2.04 -0.01	35.58 2.27 -0.01	36.40 2.73 -0.01	53.00 4.94 -6.88	57.70 5.71 -9.65	77.30 6.41 -23.41	75.82 7.71 -12.65	107.17 9.08 -34.62	107.18 9.72 -28.55	107.19 10.59 -19.82	124.06 10.84 -31.70	126.90 9.91 -33.71	141.09 9.31 -52.92	126.87 9.42 -40.87	107.19 10.11 -24.31	107.19 7.88 -43.03	111.93 7.48 -48.63	113.42 7.44 -52.42	74.54 6.22 -22.59	90.42 4.87 -42.45
GOWANUS_GT2_6 24119	51.82 3.70 -10.72	38.09 2.92 -0.01	33.99 2.25 -0.01	32.00 2.12 -0.01	32.47 2.04 -0.01	35.58 2.27 -0.01	36.40 2.73 -0.01	53.00 4.94 -6.88	57.70 5.71 -9.65	77.30 6.41 -23.41	75.82 7.71 -12.65	107.17 9.08 -34.62	107.18 9.72 -28.55	107.19 10.59 -19.82	124.06 10.84 -31.70	126.90 9.91 -33.71	141.09 9.31 -52.92	126.87 9.42 -40.87	107.19 10.11 -24.31	107.19 7.88 -43.03	111.93 7.48 -48.63	113.42 7.44 -52.42	74.54 6.22 -22.59	90.42 4.87 -42.45
GOWANUS_GT2_7 24120	51.82 3.70 -10.72	38.09 2.92 -0.01	33.99 2.25 -0.01	32.00 2.12 -0.01	32.47 2.04 -0.01	35.58 2.27 -0.01	36.40 2.73 -0.01	53.00 4.94 -6.88	57.70 5.71 -9.65	77.30 6.41 -23.41	75.82 7.71 -12.65	107.17 9.08 -34.62	107.18 9.72 -28.55	107.19 10.59 -19.82	124.06 10.84 -31.70	126.90 9.91 -33.71	141.09 9.31 -52.92	126.87 9.42 -40.87	107.19 10.11 -24.31	107.19 7.88 -43.03	111.93 7.48 -48.63	113.42 7.44 -52.42	74.54 6.22 -22.59	90.42 4.87 -42.45
GOWANUS_GT2_8 24121	51.82 3.70 -10.72	38.09 2.92 -0.01	33.99 2.25 -0.01	32.00 2.12 -0.01	32.47 2.04 -0.01	35.58 2.27 -0.01	36.40 2.73 -0.01	53.00 4.94 -6.88	57.70 5.71 -9.65	77.30 6.41 -23.41	75.82 7.71 -12.65	107.17 9.08 -34.62	107.18 9.72 -28.55	107.19 10.59 -19.82	124.06 10.84 -31.70	126.90 9.91 -33.71	141.09 9.31 -52.92	126.87 9.42 -40.87	107.19 10.11 -24.31	107.19 7.88 -43.03	111.93 7.48 -48.63	113.42 7.44 -52.42	74.54 6.22 -22.59	90.42 4.87 -42.45
GOWANUS_GT3_1 24122	51.82 3.70 -10.72	38.09 2.92 -0.01	33.99 2.25 -0.01	32.00 2.12 -0.01	32.47 2.04 -0.01	35.58 2.27 -0.01	36.40 2.73 -0.01	53.00 4.94 -6.88	57.70 5.71 -9.65	77.30 6.41 -23.41	75.82 7.71 -12.65	107.17 9.08 -34.62	107.18 9.72 -28.55	107.19 10.59 -19.82	124.06 10.84 -31.70	126.90 9.91 -33.71	141.09 9.31 -52.92	126.87 9.42 -40.87	107.19 10.11 -24.31	107.19 7.88 -43.03	111.93 7.48 -48.63	113.42 7.44 -52.42	74.54 6.22 -22.59	90.42 4.87 -42.45
GOWANUS_GT3_2 24123	51.82 3.70 -10.72	38.09 2.92 -0.01	33.99 2.25 -0.01	32.00 2.12 -0.01	32.47 2.04 -0.01	35.58 2.27 -0.01	36.40 2.73 -0.01	53.00 4.94 -6.88	57.70 5.71 -9.65	77.30 6.41 -23.41	75.82 7.71 -12.65	107.17 9.08 -34.62	107.18 9.72 -28.55	107.19 10.59 -19.82	124.06 10.84 -31.70	126.90 9.91 -33.71	141.09 9.31 -52.92	126.87 9.42 -40.87	107.19 10.11 -24.31	107.19 7.88 -43.03	111.93 7.48 -48.63	113.42 7.44 -52.42	74.54 6.22 -22.59	90.42 4.87 -42.45
GOWANUS_GT3_3 24124	51.82 3.70 -10.72	38.09 2.92 -0.01	33.99 2.25 -0.01	32.00 2.12 -0.01	32.47 2.04 -0.01	35.58 2.27 -0.01	36.40 2.73 -0.01	53.00 4.94 -6.88	57.70 5.71 -9.65	77.30 6.41 -23.41	75.82 7.71 -12.65	107.17 9.08 -34.62	107.18 9.72 -28.55	107.19 10.59 -19.82	124.06 10.84 -31.70	126.90 9.91 -33.71	141.09 9.31 -52.92	126.87 9.42 -40.87	107.19 10.11 -24.31	107.19 7.88 -43.03	111.93 7.48 -48.63	113.42 7.44 -52.42	74.54 6.22 -22.59	90.42 4.87 -42.45
GOWANUS_GT3_4 24125	51.82 3.70 -10.72	38.09 2.92 -0.01	33.99 2.25 -0.01	32.00 2.12 -0.01	32.47 2.04 -0.01	35.58 2.27 -0.01	36.40 2.73 -0.01	53.00 4.94 -6.88	57.70 5.71 -9.65	77.30 6.41 -23.41	75.82 7.71 -12.65	107.17 9.08 -34.62	107.18 9.72 -28.55	107.19 10.59 -19.82	124.06 10.84 -31.70	126.90 9.91 -33.71	141.09 9.31 -52.92	126.87 9.42 -40.87	107.19 10.11 -24.31	107.19 7.88 -43.03	111.93 7.48 -48.63	113.42 7.44 -52.42	74.54 6.22 -22.59	90.42 4.87 -42.45
GOWANUS_GT3_5 24126	51.82 3.70 -10.72	38.09 2.92 -0.01	33.99 2.25 -0.01	32.00 2.12 -0.01	32.47 2.04 -0.01	35.58 2.27 -0.01	36.40 2.73 -0.01	53.00 4.94 -6.88	57.70 5.71 -9.65	77.30 6.41 -23.41	75.82 7.71 -12.65	107.17 9.08 -34.62	107.18 9.72 -28.55	107.19 10.59 -19.82	124.06 10.84 -31.70	126.90 9.91 -33.71	141.09 9.31 -52.92	126.87 9.42 -40.87	107.19 10.11 -24.31	107.19 7.88 -43.03	111.93 7.48 -48.63	113.42 7.44 -52.42	74.54 6.22 -22.59	90.42 4.87 -42.45
GOWANUS_GT3_6 24127	51.82 3.70 -10.72	38.09 2.92 -0.01	33.99 2.25 -0.01	32.00 2.12 -0.01	32.47 2.04 -0.01	35.58 2.27 -0.01	36.40 2.73 -0.01	53.00 4.94 -6.88	57.70 5.71 -9.65	77.30 6.41 -23.41	75.82 7.71 -12.65	107.17 9.08 -34.62	107.18 9.72 -28.55	107.19 10.59 -19.82	124.06 10.84 -31.70	126.90 9.91 -33.71	141.09 9.31 -52.92	126.87 9.42 -40.87	107.19 10.11 -24.31	107.19 7.88 -43.03	111.93 7.48 -48.63	113.42 7.44 -52.42	74.54 6.22 -22.59	90.42 4.87 -42.45
GOWANUS_GT3_7 24128	51.82 3.70 -10.72	38.09 2.92 -0.01	33.99 2.25 -0.01	32.00 2.12 -0.01	32.47 2.04 -0.01	35.58 2.27 -0.01	36.40 2.73 -0.01	53.00 4.94 -6.88	57.70 5.71 -9.65	77.30 6.41 -23.41	75.82 7.71 -12.65	107.17 9.08 -34.62	107.18 9.72 -28.55	107.19 10.59 -19.82	124.06 10.84 -31.70	126.90 9.91 -33.71	141.09 9.31 -52.92	126.87 9.42 -40.87	107.19 10.11 -24.31	107.19 7.88 -43.03	111.93 7.48 -48.63	113.42 7.44 -52.42	74.54 6.22 -22.59	90.42 4.87 -42.45
GOWANUS_GT3_8 24129	51.82 3.70 -10.72	38.09 2.92 -0.01	33.99 2.25 -0.01	32.00 2.12 -0.01	32.47 2.04 -0.01	35.58 2.27 -0.01	36.40 2.73 -0.01	53.00 4.94 -6.88	57.70 5.71 -9.65	77.30 6.41 -23.41	75.82 7.71 -12.65	107.17 9.08 -34.62	107.18 9.72 -28.55	107.19 10.59 -19.82	124.06 10.84 -31.70	126.90 9.91 -33.71	141.09 9.31 -52.92	126.87 9.42 -40.87	107.19 10.11 -24.31	107.19 7.88 -43.03	111.93 7.48 -48.63	113.42 7.44 -52.42	74.54 6.22 -22.59	90.42 4.87 -42.45
GOWANUS_GT4_1 24130	51.82 3.70 -10.72	38.09 2.92 -0.01	33.99 2.25 -0.01	32.00 2.12 -0.01	32.47 2.04 -0.01	35.58 2.27 -0.01	36.40 2.73 -0.01	53.00 4.94 -6.88	57.70 5.71 -9.65	77.30 6.41 -23.41	75.82 7.71 -12.65	107.17 9.08 -34.62	107.18 9.72 -28.55	107.19 10.59 -19.82	124.06 10.84 -31.70	126.90 9.91 -33.71	141.09 9.31 -52.92	126.87 9.42 -40.87	107.19 10.11 -24.31	107.19 7.88 -43.03	111.93 7.48 -48.63	113.42 7.44 -52.42	74.54 6.22 -22.59	90.42 4.87 -42.45
GOWANUS_GT4_2 24131	51.82 3.70 -10.72	38.09 2.92 -0.01	33.99 2.25 -0.01	32.00 2.12 -0.01	32.47 2.04 -0.01	35.58 2.27 -0.01	36.40 2.73 -0.01	53.00 4.94 -6.88	57.70 5.71 -9.65	77.30 6.41 -23.41	75.82 7.71 -12.65	107.17 9.08 -34.62	107.18 9.72 -28.55	107.19 10.59 -19.82	124.06 10.84 -31.70	126.90 9.91 -33.71	141.09 9.31 -52.92	126.87 9.42 -40.87	107.19 10.11 -24.31	107.19 7.88 -43.03	111.93 7.48 -48.63	113.42 7.44 -52.42	74.54 6.22 -22.59	90.42 4.87 -42.45

GOWANUS_GT4_3 24132	51.82 3.70 -10.72	38.09 2.92 -0.01	33.99 2.25 -0.01	32.00 2.12 -0.01	32.47 2.04 -0.01	35.58 2.27 -0.01	36.40 2.73 -0.01	53.00 4.94 -6.88	57.70 5.71 -9.65	77.30 6.41 -23.41	75.82 7.71 -12.65	107.17 9.08 -34.62	107.18 9.72 -28.55	107.19 10.59 -19.82	124.06 10.84 -31.70	126.90 9.91 -33.71	141.09 9.31 -52.92	126.87 9.42 -40.87	107.19 10.11 -24.31	107.19 7.88 -43.03	111.93 7.48 -48.63	113.42 7.44 -52.42	74.54 6.22 -22.59	90.42 4.87 -42.45
GOWANUS_GT4_4 24133	51.82 3.70 -10.72	38.09 2.92 -0.01	33.99 2.25 -0.01	32.00 2.12 -0.01	32.47 2.04 -0.01	35.58 2.27 -0.01	36.40 2.73 -0.01	53.00 4.94 -6.88	57.70 5.71 -9.65	77.30 6.41 -23.41	75.82 7.71 -12.65	107.17 9.08 -34.62	107.18 9.72 -28.55	107.19 10.59 -19.82	124.06 10.84 -31.70	126.90 9.91 -33.71	141.09 9.31 -52.92	126.87 9.42 -40.87	107.19 10.11 -24.31	107.19 7.88 -43.03	111.93 7.48 -48.63	113.42 7.44 -52.42	74.54 6.22 -22.59	90.42 4.87 -42.45
GOWANUS_GT4_5 24134	51.82 3.70 -10.72	38.09 2.92 -0.01	33.99 2.25 -0.01	32.00 2.12 -0.01	32.47 2.04 -0.01	35.58 2.27 -0.01	36.40 2.73 -0.01	53.00 4.94 -6.88	57.70 5.71 -9.65	77.30 6.41 -23.41	75.82 7.71 -12.65	107.17 9.08 -34.62	107.18 9.72 -28.55	107.19 10.59 -19.82	124.06 10.84 -31.70	126.90 9.91 -33.71	141.09 9.31 -52.92	126.87 9.42 -40.87	107.19 10.11 -24.31	107.19 7.88 -43.03	111.93 7.48 -48.63	113.42 7.44 -52.42	74.54 6.22 -22.59	90.42 4.87 -42.45
GOWANUS_GT4_6 24135	51.82 3.70 -10.72	38.09 2.92 -0.01	33.99 2.25 -0.01	32.00 2.12 -0.01	32.47 2.04 -0.01	35.58 2.27 -0.01	36.40 2.73 -0.01	53.00 4.94 -6.88	57.70 5.71 -9.65	77.30 6.41 -23.41	75.82 7.71 -12.65	107.17 9.08 -34.62	107.18 9.72 -28.55	107.19 10.59 -19.82	124.06 10.84 -31.70	126.90 9.91 -33.71	141.09 9.31 -52.92	126.87 9.42 -40.87	107.19 10.11 -24.31	107.19 7.88 -43.03	111.93 7.48 -48.63	113.42 7.44 -52.42	74.54 6.22 -22.59	90.42 4.87 -42.45
GOWANUS_GT4_7 24136	51.82 3.70 -10.72	38.09 2.92 -0.01	33.99 2.25 -0.01	32.00 2.12 -0.01	32.47 2.04 -0.01	35.58 2.27 -0.01	36.40 2.73 -0.01	53.00 4.94 -6.88	57.70 5.71 -9.65	77.30 6.41 -23.41	75.82 7.71 -12.65	107.17 9.08 -34.62	107.18 9.72 -28.55	107.19 10.59 -19.82	124.06 10.84 -31.70	126.90 9.91 -33.71	141.09 9.31 -52.92	126.87 9.42 -40.87	107.19 10.11 -24.31	107.19 7.88 -43.03	111.93 7.48 -48.63	113.42 7.44 -52.42	74.54 6.22 -22.59	90.42 4.87 -42.45
GOWANUS_GT4_8 24137	51.82 3.70 -10.72	38.09 2.92 -0.01	33.99 2.25 -0.01	32.00 2.12 -0.01	32.47 2.04 -0.01	35.58 2.27 -0.01	36.40 2.73 -0.01	53.00 4.94 -6.88	57.70 5.71 -9.65	77.30 6.41 -23.41	75.82 7.71 -12.65	107.17 9.08 -34.62	107.18 9.72 -28.55	107.19 10.59 -19.82	124.06 10.84 -31.70	126.90 9.91 -33.71	141.09 9.31 -52.92	126.87 9.42 -40.87	107.19 10.11 -24.31	107.19 7.88 -43.03	111.93 7.48 -48.63	113.42 7.44 -52.42	74.54 6.22 -22.59	90.42 4.87 -42.45
GREENIDGE___3 23582	37.73 0.34 0.00	35.24 0.07 0.00	31.95 0.22 0.00	30.11 0.24 0.00	30.70 0.27 0.00	33.68 0.37 0.00	34.30 0.64 0.00	41.58 0.41 0.00	42.88 0.55 0.00	48.61 1.14 0.00	57.07 1.61 0.00	65.25 1.78 0.00	70.98 2.07 0.00	79.07 2.30 0.00	83.89 2.36 0.00	85.78 2.50 0.00	80.83 1.97 0.00	78.35 1.76 0.00	74.59 1.82 0.00	57.57 1.29 0.00	56.99 1.17 0.00	54.63 1.07 0.00	46.42 0.69 0.00	43.62 0.52 0.00
GREENIDGE___4 23583	37.73 0.34 0.00	35.24 0.07 0.00	31.95 0.22 0.00	30.11 0.24 0.00	30.70 0.27 0.00	33.68 0.37 0.00	34.30 0.64 0.00	41.58 0.41 0.00	42.88 0.55 0.00	48.61 1.14 0.00	57.07 1.61 0.00	65.25 1.78 0.00	70.98 2.07 0.00	79.07 2.30 0.00	83.89 2.36 0.00	85.78 2.50 0.00	80.83 1.97 0.00	78.35 1.76 0.00	74.59 1.82 0.00	57.57 1.29 0.00	56.99 1.17 0.00	54.63 1.07 0.00	46.42 0.69 0.00	43.62 0.52 0.00
GROVEVILLE___HYD 323602	41.18 3.78 0.00	38.19 3.02 0.00	34.14 2.41 0.00	32.11 2.24 0.00	32.61 2.19 0.00	35.77 2.46 0.00	36.52 2.86 0.00	46.44 5.27 0.00	47.96 5.63 0.00	53.46 5.98 0.00	62.83 7.38 0.00	72.43 8.57 -0.39	82.20 9.17 -4.12	98.34 10.21 -11.36	118.76 10.68 -26.56	122.60 11.08 -28.25	133.69 10.49 -44.34	121.01 10.19 -34.24	83.90 9.61 -1.52	65.71 7.37 -2.06	63.13 7.31 0.00	60.36 6.80 0.00	51.72 5.99 0.00	47.89 4.78 0.00
HAMPSHIRE___PAPER_HYD 323593	37.85 0.45 0.00	35.66 0.49 0.00	32.30 0.57 0.00	30.41 0.54 0.00	30.88 0.46 0.00	33.91 0.60 0.00	34.30 0.64 0.00	41.63 0.45 0.00	42.20 -0.13 0.00	47.28 -0.19 0.00	55.35 -0.11 0.00	63.22 -0.25 0.00	68.64 -0.28 0.00	76.54 -0.23 0.00	80.87 -0.65 0.00	82.61 -0.67 0.00	78.39 -0.47 0.00	75.89 -0.69 0.00	72.11 -0.65 0.00	55.94 -0.34 0.00	55.65 -0.17 0.00	53.72 0.16 0.00	46.05 0.32 0.00	43.36 0.26 0.00
HARDSCRABBLE_WT_PWR 323673	39.27 1.87 0.00	36.82 1.65 0.00	33.22 1.49 0.00	31.30 1.43 0.00	31.91 1.49 0.00	34.97 1.67 0.00	35.41 1.75 0.00	43.44 2.26 0.00	44.78 2.46 0.00	50.23 2.75 0.00	58.79 3.33 0.00	67.41 3.94 0.00	72.91 4.00 0.00	81.15 4.38 0.00	86.01 4.48 0.00	87.86 4.58 0.00	83.28 4.42 0.00	81.03 4.44 0.00	76.92 4.15 0.00	59.54 3.26 0.00	59.06 3.24 0.00	56.67 3.11 0.00	48.29 2.56 0.00	45.47 2.37 0.00
HARZA MOOSE___RIVER 24016	38.30 0.90 0.00	35.91 0.74 0.00	32.43 0.70 0.00	30.49 0.63 0.00	31.09 0.67 0.00	34.14 0.83 0.00	34.64 0.98 0.00	42.37 1.19 0.00	43.60 1.27 0.00	48.99 1.52 0.00	57.51 2.05 0.00	65.82 2.35 0.00	71.53 2.62 0.00	79.69 2.92 0.00	84.54 3.02 0.00	86.36 3.08 0.00	81.86 3.00 0.00	79.26 2.68 0.00	75.24 2.47 0.00	58.25 1.97 0.00	57.83 2.01 0.00	55.54 1.98 0.00	47.24 1.51 0.00	44.44 1.34 0.00
HEMPSTEAD___ 23647	42.13 3.96 -0.77	38.80 3.20 -0.43	34.08 2.35 -0.01	32.05 2.18 0.00	32.28 1.86 0.00	35.44 2.13 0.00	36.42 2.76 0.00	45.83 4.65 -0.01	48.00 5.67 0.00	55.74 6.12 -2.14	73.28 7.82 -10.00	80.69 9.14 -8.07	96.90 9.92 -18.06	131.06 10.98 -43.31	142.20 11.58 -49.11	158.34 11.83 -63.23	173.06 11.20 -83.00	144.50 10.95 -56.97	92.60 10.41 -9.43	77.17 8.05 -12.84	66.40 7.87 -2.71	60.90 7.34 0.00	51.95 6.22 0.00	48.42 4.96 -0.37
HICKLING___1 23621	38.71 1.31 0.00	36.01 0.84 0.00	32.62 0.89 0.00	30.73 0.87 0.00	31.28 0.85 0.00	34.34 1.03 0.00	35.04 1.38 0.00	42.66 1.48 0.00	44.07 1.74 0.00	50.09 2.61 0.00	59.01 3.55 0.00	67.54 4.06 0.00	73.39 4.48 0.00	81.76 4.99 0.00	86.74 5.22 0.00	88.69 5.41 0.00	83.67 4.81 0.00	80.95 4.37 0.00	76.99 4.22 0.00	59.43 3.15 0.00	58.89 3.07 0.00	56.34 2.79 0.00	47.74 2.01 0.00	44.74 1.64 0.00
HICKLING___2 23622	38.71 1.31 0.00	36.01 0.84 0.00	32.62 0.89 0.00	30.73 0.87 0.00	31.28 0.85 0.00	34.34 1.03 0.00	35.04 1.38 0.00	42.66 1.48 0.00	44.07 1.74 0.00	50.09 2.61 0.00	59.01 3.55 0.00	67.54 4.06 0.00	73.39 4.48 0.00	81.76 4.99 0.00	86.74 5.22 0.00	88.69 5.41 0.00	83.67 4.81 0.00	80.95 4.37 0.00	76.99 4.22 0.00	59.43 3.15 0.00	58.89 3.07 0.00	56.34 2.79 0.00	47.74 2.01 0.00	44.74 1.64 0.00
HIGH FALLS___HY 23754	43.57 6.17 0.00	40.41 5.24 0.00	36.14 4.41 0.00	33.93 4.06 0.00	34.47 4.05 0.00	37.84 4.53 0.00	38.68 5.02 0.00	50.31 9.14 0.00	52.36 10.03 0.00	58.73 11.25 0.00	69.55 14.09 0.00	80.09 16.31 -0.30	89.57 17.44 -3.22	105.53 19.88 -8.87	123.21 20.95 -20.74	127.15 21.82 -22.06	134.78 21.29 -34.63	124.15 20.83 -26.74	93.53 19.57 -1.19	73.08 15.19 -1.61	71.06 15.24 0.00	67.70 14.14 0.00	57.44 11.71 0.00	51.42 8.32 0.00

HILLBURN___GT 23639	40.58 3.18 0.00	37.63 2.46 0.00	33.66 1.94 0.00	31.69 1.82 0.00	32.16 1.73 0.00	35.24 1.93 0.00	36.02 2.36 0.00	45.66 4.49 0.00	47.45 5.12 0.00	53.27 5.79 0.00	62.72 7.27 0.00	72.58 8.70 -0.41	82.62 9.37 -4.33	99.07 10.36 -11.93	120.50 11.09 -27.89	124.35 11.41 -29.67	136.23 10.80 -46.57	123.11 10.57 -35.96	84.27 9.90 -1.60	66.09 7.65 -2.16	63.35 7.54 0.00	60.58 7.02 0.00	51.26 5.53 0.00	47.15 4.05 0.00
HISHELDN_WT_PWR 323625	36.09 -1.31 0.00	33.62 -1.55 0.00	30.78 -0.95 0.00	29.06 -0.81 0.00	29.63 -0.79 0.00	32.41 -0.90 0.00	32.79 -0.88 0.00	39.03 -2.14 0.00	40.04 -2.29 0.00	45.48 -1.99 0.00	52.80 -2.66 0.00	59.79 -3.68 0.00	65.06 -3.86 0.00	72.01 -4.76 0.00	76.06 -5.46 0.00	77.70 -5.58 0.00	73.10 -5.76 0.00	71.07 -5.51 0.00	68.11 -4.66 0.00	52.68 -3.60 0.00	52.19 -3.63 0.00	50.45 -3.11 0.00	43.76 -1.97 0.00	41.38 -1.72 0.00
HOLTSVILLE_IC_1 23690	41.88 4.34 -0.15	38.83 3.59 -0.08	34.51 2.79 0.01	32.67 2.81 0.00	32.58 2.16 0.00	35.77 2.46 0.00	36.93 3.27 0.00	46.11 4.94 0.01	48.76 6.43 0.00	56.54 6.93 -2.14	74.61 9.15 -10.00	82.15 10.60 -8.07	98.48 11.51 -18.06	133.05 12.97 -43.31	144.08 13.45 -49.11	160.17 13.66 -63.23	174.79 12.93 -83.00	146.19 12.64 -56.97	94.49 12.30 -9.43	78.63 9.51 -12.84	67.69 9.15 -2.71	61.86 8.30 0.00	52.59 6.86 0.00	48.34 5.17 -0.07
HOLTSVILLE_IC_10 23699	42.38 4.82 -0.16	39.26 4.01 -0.09	34.90 3.17 0.01	33.06 3.20 0.00	32.95 2.53 0.00	36.21 2.90 0.00	37.40 3.74 0.00	46.69 5.52 0.01	49.48 7.15 0.00	57.49 7.88 -2.14	75.78 10.32 -10.00	83.48 11.93 -8.07	99.93 12.96 -18.06	134.82 14.74 -43.31	145.87 15.24 -49.11	162.08 15.57 -63.23	176.53 14.67 -83.00	147.95 14.40 -56.97	96.09 13.90 -9.43	79.87 10.75 -12.84	68.91 10.38 -2.71	62.93 9.37 0.00	53.50 7.77 0.00	48.99 5.82 -0.07
HOLTSVILLE_IC_2 23691	41.88 4.34 -0.15	38.83 3.59 -0.08	34.51 2.79 0.01	32.67 2.81 0.00	32.58 2.16 0.00	35.77 2.46 0.00	36.93 3.27 0.00	46.11 4.94 0.01	48.76 6.43 0.00	56.54 6.93 -2.14	74.61 9.15 -10.00	82.15 10.60 -8.07	98.48 11.51 -18.06	133.05 12.97 -43.31	144.08 13.45 -49.11	160.17 13.66 -63.23	174.79 12.93 -83.00	146.19 12.64 -56.97	94.49 12.30 -9.43	78.63 9.51 -12.84	67.69 9.15 -2.71	61.86 8.30 0.00	52.59 6.86 0.00	48.34 5.17 -0.07
HOLTSVILLE_IC_3 23692	41.88 4.34 -0.15	38.83 3.59 -0.08	34.51 2.79 0.01	32.67 2.81 0.00	32.58 2.16 0.00	35.77 2.46 0.00	36.93 3.27 0.00	46.11 4.94 0.01	48.76 6.43 0.00	56.54 6.93 -2.14	74.61 9.15 -10.00	82.15 10.60 -8.07	98.48 11.51 -18.06	133.05 12.97 -43.31	144.08 13.45 -49.11	160.17 13.66 -63.23	174.79 12.93 -83.00	146.19 12.64 -56.97	94.49 12.30 -9.43	78.63 9.51 -12.84	67.69 9.15 -2.71	61.86 8.30 0.00	52.59 6.86 0.00	48.34 5.17 -0.07
HOLTSVILLE_IC_4 23693	41.88 4.34 -0.15	38.83 3.59 -0.08	34.51 2.79 0.01	32.67 2.81 0.00	32.58 2.16 0.00	35.77 2.46 0.00	36.93 3.27 0.00	46.11 4.94 0.01	48.76 6.43 0.00	56.54 6.93 -2.14	74.61 9.15 -10.00	82.15 10.60 -8.07	98.48 11.51 -18.06	133.05 12.97 -43.31	144.08 13.45 -49.11	160.17 13.66 -63.23	174.79 12.93 -83.00	146.19 12.64 -56.97	94.49 12.30 -9.43	78.63 9.51 -12.84	67.69 9.15 -2.71	61.86 8.30 0.00	52.59 6.86 0.00	48.34 5.17 -0.07
HOLTSVILLE_IC_5 23694	41.88 4.34 -0.15	38.83 3.59 -0.08	34.51 2.79 0.01	32.67 2.81 0.00	32.58 2.16 0.00	35.77 2.46 0.00	36.93 3.27 0.00	46.11 4.94 0.01	48.76 6.43 0.00	56.54 6.93 -2.14	74.61 9.15 -10.00	82.15 10.60 -8.07	98.48 11.51 -18.06	133.05 12.97 -43.31	144.08 13.45 -49.11	160.17 13.66 -63.23	174.79 12.93 -83.00	146.19 12.64 -56.97	94.49 12.30 -9.43	78.63 9.51 -12.84	67.69 9.15 -2.71	61.86 8.30 0.00	52.59 6.86 0.00	48.34 5.17 -0.07
HOLTSVILLE_IC_6 23695	42.38 4.82 -0.16	39.26 4.01 -0.09	34.90 3.17 0.01	33.06 3.20 0.00	32.95 2.53 0.00	36.21 2.90 0.00	37.40 3.74 0.00	46.69 5.52 0.01	49.48 7.15 0.00	57.49 7.88 -2.14	75.78 10.32 -10.00	83.48 11.93 -8.07	99.93 12.96 -18.06	134.82 14.74 -43.31	145.87 15.24 -49.11	162.08 15.57 -63.23	176.53 14.67 -83.00	147.95 14.40 -56.97	96.09 13.90 -9.43	79.87 10.75 -12.84	68.91 10.38 -2.71	62.93 9.37 0.00	53.50 7.77 0.00	48.99 5.82 -0.07
HOLTSVILLE_IC_7 23696	42.38 4.82 -0.16	39.26 4.01 -0.09	34.90 3.17 0.01	33.06 3.20 0.00	32.95 2.53 0.00	36.21 2.90 0.00	37.40 3.74 0.00	46.69 5.52 0.01	49.48 7.15 0.00	57.49 7.88 -2.14	75.78 10.32 -10.00	83.48 11.93 -8.07	99.93 12.96 -18.06	134.82 14.74 -43.31	145.87 15.24 -49.11	162.08 15.57 -63.23	176.53 14.67 -83.00	147.95 14.40 -56.97	96.09 13.90 -9.43	79.87 10.75 -12.84	68.91 10.38 -2.71	62.93 9.37 0.00	53.50 7.77 0.00	48.99 5.82 -0.07
HOLTSVILLE_IC_8 23697	42.38 4.82 -0.16	39.26 4.01 -0.09	34.90 3.17 0.01	33.06 3.20 0.00	32.95 2.53 0.00	36.21 2.90 0.00	37.40 3.74 0.00	46.69 5.52 0.01	49.48 7.15 0.00	57.49 7.88 -2.14	75.78 10.32 -10.00	83.48 11.93 -8.07	99.93 12.96 -18.06	134.82 14.74 -43.31	145.87 15.24 -49.11	162.08 15.57 -63.23	176.53 14.67 -83.00	147.95 14.40 -56.97	96.09 13.90 -9.43	79.87 10.75 -12.84	68.91 10.38 -2.71	62.93 9.37 0.00	53.50 7.77 0.00	48.99 5.82 -0.07
HOLTSVILLE_IC_9 23698	42.38 4.82 -0.16	39.26 4.01 -0.09	34.90 3.17 0.01	33.06 3.20 0.00	32.95 2.53 0.00	36.21 2.90 0.00	37.40 3.74 0.00	46.69 5.52 0.01	49.48 7.15 0.00	57.49 7.88 -2.14	75.78 10.32 -10.00	83.48 11.93 -8.07	99.93 12.96 -18.06	134.82 14.74 -43.31	145.87 15.24 -49.11	162.08 15.57 -63.23	176.53 14.67 -83.00	147.95 14.40 -56.97	96.09 13.90 -9.43	79.87 10.75 -12.84	68.91 10.38 -2.71	62.93 9.37 0.00	53.50 7.77 0.00	48.99 5.82 -0.07
HQ_GEN_CEDARS 23644	36.73 -0.67 0.00	34.85 -0.32 0.00	31.60 -0.13 0.00	29.72 -0.15 0.00	30.18 -0.24 0.00	33.11 -0.20 0.00	33.26 -0.40 0.00	40.14 -1.03 0.00	40.26 -2.07 0.00	45.05 -2.42 0.00	52.46 -2.99 0.00	59.86 -3.62 0.00	64.99 -3.93 0.00	72.47 -4.30 0.00	76.88 -4.65 0.00	78.53 -4.75 0.00	74.52 -4.34 0.00	72.30 -4.29 0.00	68.69 -4.07 0.00	53.29 -2.98 0.00	52.92 -2.90 0.00	50.94 -2.62 0.00	43.72 -2.01 0.00	41.29 -1.81 0.00
HQ_GEN_CEDARS_PROXY 323590	36.73 -0.67 0.00	34.85 -0.32 0.00	31.60 -0.13 0.00	29.72 -0.15 0.00	30.18 -0.24 0.00	33.11 -0.20 0.00	35.75 -0.40 -2.49	37.66 -1.03 2.49	40.26 -2.07 0.00	45.05 -2.42 0.00	52.46 -2.99 0.00	59.86 -3.62 0.00	64.99 -3.93 0.00	72.47 -4.30 0.00	76.88 -4.65 0.00	78.53 -4.75 0.00	74.52 -4.34 0.00	72.30 -4.29 0.00	68.69 -4.07 0.00	53.29 -2.98 0.00	52.92 -2.90 0.00	50.94 -2.62 0.00	43.72 -2.01 0.00	41.29 -1.81 0.00
HQ_GEN_IMPORT 323601	36.65 -0.71 0.04	34.85 -0.35 -0.04	31.47 -0.25 0.00	29.60 -0.27 0.00	30.15 -0.27 0.00	33.01 -0.30 0.00	36.65 -0.50 -3.49	36.65 -1.03 3.49	41.10 -1.23 0.00	46.05 -1.42 0.00	53.63 -1.83 0.00	61.38 -2.09 0.00	66.64 -2.27 0.00	74.24 -2.53 0.00	78.83 -2.69 0.00	80.53 -2.75 0.00	76.26 -2.60 0.00	74.13 -2.45 0.00	70.37 -2.40 0.00	54.48 -1.80 0.00	54.03 -1.79 0.00	51.90 -1.66 0.00	44.45 -1.28 0.00	36.65 -1.16 5.29
HQ_GEN_WHEEL 23651	36.65 -0.71 0.04	34.85 -0.35 -0.04	31.47 -0.25 0.00	29.60 -0.27 0.00	30.15 -0.27 0.00	33.01 -0.30 0.00	36.65 -0.50 -3.49	36.65 -1.03 3.49	41.10 -1.23 0.00	46.05 -1.42 0.00	53.63 -1.83 0.00	61.38 -2.09 0.00	66.64 -2.27 0.00	74.24 -2.53 0.00	78.83 -2.69 0.00	80.53 -2.75 0.00	76.26 -2.60 0.00	74.13 -2.45 0.00	70.37 -2.40 0.00	54.48 -1.80 0.00	54.03 -1.79 0.00	51.90 -1.66 0.00	44.45 -1.28 0.00	41.94 -1.16 0.00

HUDSON AVE_GT_3 23810	40.84 3.44 0.00	37.88 2.71 0.00	33.82 2.09 0.00	31.84 1.97 0.00	32.31 1.89 0.00	35.41 2.10 0.00	36.22 2.56 0.00	45.95 4.78 0.00	47.79 5.46 0.00	55.81 6.12 -2.21	62.89 7.43 0.00	72.63 8.70 -0.46	83.21 9.37 -4.92	100.62 10.29 -13.56	124.06 10.84 -31.70	127.98 10.99 -33.71	142.11 10.33 -52.92	127.64 10.19 -40.87	84.41 9.82 -1.82	66.27 7.54 -2.46	63.19 7.37 0.00	60.74 7.18 0.00	51.63 5.90 0.00	47.63 4.53 0.00
HUDSON AVE_GT_4 23540	40.84 3.44 0.00	37.88 2.71 0.00	33.82 2.09 0.00	31.84 1.97 0.00	32.31 1.89 0.00	35.41 2.10 0.00	36.22 2.56 0.00	45.95 4.78 0.00	47.79 5.46 0.00	55.81 6.12 -2.21	62.89 7.43 0.00	72.63 8.70 -0.46	83.21 9.37 -4.92	100.62 10.29 -13.56	124.06 10.84 -31.70	127.98 10.99 -33.71	142.11 10.33 -52.92	127.64 10.19 -40.87	84.41 9.82 -1.82	66.27 7.54 -2.46	63.19 7.37 0.00	60.74 7.18 0.00	51.63 5.90 0.00	47.63 4.53 0.00
HUDSON AVE_GT_5 23657	40.84 3.44 0.00	37.88 2.71 0.00	33.82 2.09 0.00	31.84 1.97 0.00	32.31 1.89 0.00	35.41 2.10 0.00	36.22 2.56 0.00	45.95 4.78 0.00	47.79 5.46 0.00	55.81 6.12 -2.21	62.89 7.43 0.00	72.63 8.70 -0.46	83.21 9.37 -4.92	100.62 10.29 -13.56	124.06 10.84 -31.70	127.98 10.99 -33.71	142.11 10.33 -52.92	127.64 10.19 -40.87	84.41 9.82 -1.82	66.27 7.54 -2.46	63.19 7.37 0.00	60.74 7.18 0.00	51.63 5.90 0.00	47.63 4.53 0.00
HUDSON_AVE_10 24168	40.76 3.37 0.00	37.81 2.64 0.00	33.73 2.00 0.00	31.75 1.88 0.00	32.22 1.80 0.00	35.31 2.00 0.00	36.08 2.42 0.00	45.78 4.61 0.00	47.54 5.21 0.00	53.23 5.74 -0.01	62.56 7.10 0.00	72.32 8.38 -0.46	82.79 8.96 -4.92	100.16 9.83 -13.56	123.57 10.35 -31.70	127.48 10.49 -33.71	141.56 9.78 -52.92	127.10 9.65 -40.87	84.05 9.46 -1.82	66.05 7.32 -2.46	62.91 7.09 0.00	60.42 6.86 0.00	51.40 5.67 0.00	47.54 4.44 0.00
HUNTER MOUNT___DRP 323613	41.62 4.23 0.00	38.61 3.45 0.00	34.68 2.95 0.00	32.59 2.72 0.00	33.22 2.80 0.00	36.34 3.03 0.00	37.03 3.37 0.00	48.05 6.88 0.00	50.03 7.70 0.00	56.07 8.59 0.00	66.00 10.54 0.00	76.01 12.31 -0.22	84.39 13.16 -2.31	98.58 15.43 -6.37	113.05 16.63 -14.90	115.95 16.82 -15.85	119.19 15.46 -24.87	110.27 14.47 -19.21	87.16 13.53 -0.86	68.07 10.64 -1.15	66.42 10.61 0.00	63.25 9.69 0.00	53.55 7.82 0.00	48.66 5.56 0.00
HUNTLEY___63 23557	35.94 -1.46 0.00	33.48 -1.69 0.00	30.74 -0.98 0.00	29.03 -0.84 0.00	29.60 -0.82 0.00	32.38 -0.93 0.00	32.65 -1.01 0.00	38.58 -2.59 0.00	39.58 -2.75 0.00	45.01 -2.47 0.00	51.91 -3.55 0.00	58.52 -4.95 0.00	63.75 -5.17 0.00	70.32 -6.45 0.00	74.27 -7.26 0.00	75.78 -7.49 0.00	71.21 -7.65 0.00	69.38 -7.20 0.00	66.66 -6.11 0.00	51.66 -4.61 0.00	51.13 -4.69 0.00	49.65 -3.91 0.00	43.40 -2.33 0.00	41.16 -1.94 0.00
HUNTLEY___64 23558	35.94 -1.46 0.00	33.48 -1.69 0.00	30.74 -0.98 0.00	29.03 -0.84 0.00	29.60 -0.82 0.00	32.38 -0.93 0.00	32.65 -1.01 0.00	38.58 -2.59 0.00	39.58 -2.75 0.00	45.01 -2.47 0.00	51.91 -3.55 0.00	58.52 -4.95 0.00	63.75 -5.17 0.00	70.32 -6.45 0.00	74.27 -7.26 0.00	75.78 -7.49 0.00	71.21 -7.65 0.00	69.38 -7.20 0.00	66.66 -6.11 0.00	51.66 -4.61 0.00	51.13 -4.69 0.00	49.65 -3.91 0.00	43.40 -2.33 0.00	41.16 -1.94 0.00
HUNTLEY___65 23559	35.94 -1.46 0.00	33.48 -1.69 0.00	30.74 -0.98 0.00	29.03 -0.84 0.00	29.60 -0.82 0.00	32.38 -0.93 0.00	32.65 -1.01 0.00	38.58 -2.59 0.00	39.58 -2.75 0.00	45.01 -2.47 0.00	51.91 -3.55 0.00	58.52 -4.95 0.00	63.75 -5.17 0.00	70.32 -6.45 0.00	74.27 -7.26 0.00	75.78 -7.49 0.00	71.21 -7.65 0.00	69.38 -7.20 0.00	66.66 -6.11 0.00	51.66 -4.61 0.00	51.13 -4.69 0.00	49.65 -3.91 0.00	43.40 -2.33 0.00	41.16 -1.94 0.00
HUNTLEY___66 23560	35.94 -1.46 0.00	33.48 -1.69 0.00	30.74 -0.98 0.00	29.03 -0.84 0.00	29.60 -0.82 0.00	32.38 -0.93 0.00	32.65 -1.01 0.00	38.58 -2.59 0.00	39.58 -2.75 0.00	45.01 -2.47 0.00	51.91 -3.55 0.00	58.52 -4.95 0.00	63.75 -5.17 0.00	70.32 -6.45 0.00	74.27 -7.26 0.00	75.78 -7.49 0.00	71.21 -7.65 0.00	69.38 -7.20 0.00	66.66 -6.11 0.00	51.66 -4.61 0.00	51.13 -4.69 0.00	49.65 -3.91 0.00	43.40 -2.33 0.00	41.16 -1.94 0.00
HUNTLEY___67 23561	35.49 -1.91 0.00	33.09 -2.07 0.00	30.40 -1.33 0.00	28.70 -1.16 0.00	29.27 -1.16 0.00	31.98 -1.33 0.00	32.25 -1.41 0.00	38.13 -3.05 0.00	39.03 -3.30 0.00	44.29 -3.18 0.00	51.19 -4.27 0.00	57.76 -5.71 0.00	62.99 -5.93 0.00	69.48 -7.29 0.00	73.37 -8.15 0.00	74.87 -8.41 0.00	70.34 -8.52 0.00	68.54 -8.04 0.00	65.85 -6.91 0.00	50.99 -5.29 0.00	50.52 -5.30 0.00	48.95 -4.61 0.00	42.76 -2.97 0.00	40.52 -2.59 0.00
HUNTLEY___68 23562	35.49 -1.91 0.00	33.09 -2.07 0.00	30.40 -1.33 0.00	28.70 -1.16 0.00	29.27 -1.16 0.00	31.98 -1.33 0.00	32.25 -1.41 0.00	38.13 -3.05 0.00	39.03 -3.30 0.00	44.29 -3.18 0.00	51.19 -4.27 0.00	57.76 -5.71 0.00	62.99 -5.93 0.00	69.48 -7.29 0.00	73.37 -8.15 0.00	74.87 -8.41 0.00	70.34 -8.52 0.00	68.54 -8.04 0.00	65.85 -6.91 0.00	50.99 -5.29 0.00	50.52 -5.30 0.00	48.95 -4.61 0.00	42.76 -2.97 0.00	40.52 -2.59 0.00
HYLAND___LFGE 323620	37.96 0.56 0.00	35.31 0.14 0.00	32.11 0.38 0.00	30.32 0.45 0.00	30.97 0.55 0.00	34.01 0.70 0.00	34.64 0.98 0.00	41.96 0.78 0.00	43.30 0.97 0.00	49.28 1.80 0.00	57.84 2.38 0.00	65.89 2.41 0.00	71.81 2.89 0.00	80.00 3.22 0.00	84.70 3.18 0.00	86.52 3.25 0.00	81.38 2.52 0.00	78.96 2.37 0.00	75.31 2.55 0.00	57.97 1.69 0.00	57.49 1.67 0.00	55.22 1.66 0.00	47.15 1.42 0.00	44.22 1.12 0.00
INDECK___CORINTH 23802	38.48 1.08 0.00	35.77 0.60 0.00	32.08 0.35 0.00	30.17 0.30 0.00	30.91 0.49 0.00	33.61 0.30 0.00	34.03 0.37 0.00	42.41 1.24 0.00	44.19 1.86 0.00	49.28 1.80 0.00	57.68 2.22 0.00	66.13 2.60 -0.05	72.34 2.89 -0.53	81.52 3.30 -1.45	87.92 3.02 -3.39	89.96 3.08 -3.60	87.83 3.31 -5.65	84.09 3.14 -4.37	75.58 2.62 -0.19	58.40 1.86 -0.26	58.05 2.23 0.00	56.29 2.73 0.00	47.47 1.74 0.00	45.21 2.11 0.00
INDECK___ILION 23567	38.67 1.27 0.00	36.26 1.09 0.00	32.71 0.98 0.00	30.79 0.93 0.00	31.40 0.97 0.00	34.37 1.07 0.00	34.81 1.14 0.00	42.70 1.52 0.00	44.02 1.69 0.00	49.33 1.85 0.00	57.79 2.33 0.00	66.20 2.73 0.00	71.81 2.89 0.00	79.92 3.15 0.00	84.78 3.26 0.00	86.61 3.33 0.00	82.09 3.23 0.00	79.72 3.14 0.00	75.68 2.91 0.00	58.53 2.25 0.00	58.11 2.29 0.00	55.76 2.20 0.00	47.51 1.78 0.00	44.74 1.64 0.00
INDECK___OLEAN 23982	38.11 0.71 0.00	35.06 -0.11 0.00	32.05 0.32 0.00	30.20 0.33 0.00	30.76 0.33 0.00	33.88 0.57 0.00	34.67 1.01 0.00	41.26 0.08 0.00	42.80 0.47 0.00	49.23 1.76 0.00	57.62 2.16 0.00	65.63 2.16 0.00	70.78 1.86 0.00	78.54 1.77 0.00	82.50 0.98 0.00	84.28 1.00 0.00	79.49 0.63 0.00	76.89 0.31 0.00	73.35 0.58 0.00	56.78 0.51 0.00	56.15 0.33 0.00	54.47 0.91 0.00	46.28 0.55 0.00	44.05 0.95 0.00
INDECK___OSWEGO 23783	36.95 -0.45 0.00	34.64 -0.53 0.00	31.28 -0.44 0.00	29.42 -0.45 0.00	30.00 -0.43 0.00	32.88 -0.43 0.00	33.36 -0.30 0.00	40.60 -0.58 0.00	41.65 -0.68 0.00	46.86 -0.62 0.00	54.85 -0.61 0.00	62.71 -0.76 0.00	68.23 -0.69 0.00	76.00 -0.77 0.00	80.71 -0.82 0.00	82.44 -0.83 0.00	77.99 -0.87 0.00	75.66 -0.92 0.00	71.97 -0.80 0.00	55.66 -0.62 0.00	55.15 -0.67 0.00	52.92 -0.64 0.00	45.13 -0.59 0.00	42.80 -0.30 0.00



INDECK____YERKES 23781	35.94 -1.46 0.00	33.48 -1.69 0.00	30.74 -0.98 0.00	29.03 -0.84 0.00	29.60 -0.82 0.00	32.38 -0.93 0.00	32.65 -1.01 0.00	38.58 -2.59 0.00	39.58 -2.75 0.00	45.01 -2.47 0.00	51.91 -3.55 0.00	58.52 -4.95 0.00	63.75 -5.17 0.00	70.32 -6.45 0.00	74.27 -7.26 0.00	75.78 -7.49 0.00	71.21 -7.65 0.00	69.38 -7.20 0.00	66.66 -6.11 0.00	51.66 -4.61 0.00	51.13 -4.69 0.00	49.65 -3.91 0.00	43.40 -2.33 0.00	41.16 -1.94 0.00
INDIAN POINT_GT_1 24139	40.32 2.92 0.00	37.42 2.25 0.00	33.44 1.71 0.00	31.48 1.61 0.00	31.98 1.55 0.00	35.04 1.73 0.00	35.78 2.12 0.00	45.25 4.08 0.00	47.03 4.70 0.00	52.70 5.22 0.00	61.95 6.49 0.00	71.61 7.68 -0.46	82.09 8.34 -4.84	99.40 9.29 -13.33	122.56 9.86 -31.18	126.51 10.08 -33.16	140.54 9.62 -52.05	126.12 9.34 -40.20	83.44 8.88 -1.79	65.45 6.75 -2.42	62.46 6.64 0.00	59.88 6.32 0.00	50.76 5.03 0.00	46.94 3.84 0.00
INDIAN POINT_GT_2 23659	40.32 2.92 0.00	37.42 2.25 0.00	33.44 1.71 0.00	31.48 1.61 0.00	31.98 1.55 0.00	35.04 1.73 0.00	35.78 2.12 0.00	45.25 4.08 0.00	47.03 4.70 0.00	52.70 5.22 0.00	61.95 6.49 0.00	71.61 7.68 -0.46	82.09 8.34 -4.84	99.40 9.29 -13.33	122.56 9.86 -31.18	126.51 10.08 -33.16	140.54 9.62 -52.05	126.12 9.34 -40.20	83.44 8.88 -1.79	65.45 6.75 -2.42	62.46 6.64 0.00	59.88 6.32 0.00	50.76 5.03 0.00	46.94 3.84 0.00
INDIAN POINT_GT_3 24019	40.32 2.92 0.00	37.42 2.25 0.00	33.44 1.71 0.00	31.48 1.61 0.00	31.98 1.55 0.00	35.04 1.73 0.00	35.78 2.12 0.00	45.25 4.08 0.00	47.03 4.70 0.00	52.70 5.22 0.00	61.95 6.49 0.00	71.61 7.68 -0.46	82.09 8.34 -4.84	99.40 9.29 -13.33	122.56 9.86 -31.18	126.51 10.08 -33.16	140.54 9.62 -52.05	126.12 9.34 -40.20	83.44 8.88 -1.79	65.45 6.75 -2.42	62.46 6.64 0.00	59.88 6.32 0.00	50.76 5.03 0.00	46.94 3.84 0.00
INDIAN POINT____2 23530	40.24 2.84 0.00	37.31 2.15 0.00	33.38 1.65 0.00	31.42 1.55 0.00	31.91 1.49 0.00	34.94 1.63 0.00	35.71 2.05 0.00	45.17 3.99 0.00	46.90 4.57 0.00	52.55 5.08 0.00	61.84 6.38 0.00	71.47 7.55 -0.44	81.71 8.13 -4.67	98.69 9.06 -12.86	121.21 9.62 -30.07	125.09 9.83 -31.98	138.37 9.31 -50.21	124.47 9.11 -38.77	83.15 8.66 -1.73	65.25 6.64 -2.33	62.35 6.53 0.00	59.72 6.16 0.00	50.62 4.89 0.00	46.77 3.66 0.00
INDIAN POINT____3 23531	40.17 2.77 0.00	37.28 2.11 0.00	33.35 1.62 0.00	31.39 1.52 0.00	31.88 1.46 0.00	34.91 1.60 0.00	35.65 1.99 0.00	45.08 3.91 0.00	46.82 4.49 0.00	52.46 4.98 0.00	61.67 6.21 0.00	71.30 7.36 -0.46	81.69 7.93 -4.85	98.97 8.83 -13.37	122.16 9.37 -31.26	126.10 9.58 -33.25	140.20 9.15 -52.19	125.77 8.88 -40.30	83.00 8.44 -1.79	65.17 6.47 -2.42	62.18 6.36 0.00	59.56 6.00 0.00	50.53 4.80 0.00	46.72 3.62 0.00
IP CORINTH____1 23988	38.63 1.23 0.00	35.91 0.74 0.00	32.20 0.48 0.00	30.29 0.42 0.00	31.03 0.61 0.00	33.74 0.43 0.00	34.20 0.54 0.00	42.61 1.44 0.00	44.36 2.03 0.00	49.47 1.99 0.00	57.84 2.38 0.00	66.25 2.73 -0.05	72.47 3.03 -0.53	81.76 3.53 -1.45	88.09 3.18 -3.39	90.21 3.33 -3.60	88.06 3.55 -5.65	84.40 3.45 -4.37	75.95 2.98 -0.19	58.68 2.14 -0.26	58.33 2.51 0.00	56.56 3.00 0.00	47.70 1.97 0.00	45.39 2.28 0.00
IP____TICONDEROGA 23804	41.51 4.11 0.00	38.58 3.41 0.00	34.61 2.89 0.00	32.47 2.60 0.00	33.38 2.95 0.00	36.34 3.03 0.00	36.86 3.20 0.00	45.83 4.65 0.00	47.45 5.12 0.00	52.60 5.13 0.00	61.12 5.66 0.00	69.91 6.35 -0.09	76.75 6.89 -0.95	86.83 7.45 -2.61	95.20 7.58 -6.10	97.34 7.58 -6.48	96.53 7.49 -10.18	91.64 7.20 -7.86	79.89 6.77 -0.35	61.98 5.23 -0.47	61.23 5.41 0.00	59.08 5.52 0.00	49.98 4.25 0.00	47.97 4.87 0.00
JARVIS____ 23743	37.70 0.30 0.00	35.34 0.18 0.00	31.89 0.16 0.00	30.02 0.15 0.00	30.58 0.15 0.00	33.48 0.17 0.00	33.86 0.20 0.00	41.54 0.37 0.00	42.80 0.47 0.00	48.00 0.52 0.00	56.12 0.67 0.00	64.24 0.76 0.00	69.74 0.83 0.00	77.62 3.53 0.00	82.42 0.90 0.00	84.19 0.92 0.00	79.73 0.87 0.00	77.43 0.84 0.00	73.50 0.73 0.00	56.84 0.56 0.00	56.43 0.61 0.00	54.15 0.59 0.00	46.19 0.46 0.00	43.53 0.43 0.00
JENNISON____1 23625	39.49 2.09 0.00	36.89 1.72 0.00	33.28 1.55 0.00	31.33 1.46 0.00	31.95 1.52 0.00	35.11 1.80 0.00	35.82 2.15 0.00	43.93 2.76 0.00	45.33 3.01 0.00	51.18 3.70 0.00	60.17 4.71 0.00	69.00 5.52 0.00	74.91 6.00 0.00	83.45 6.68 0.00	88.61 7.09 0.00	90.61 7.33 0.00	85.80 6.94 0.00	83.02 6.43 0.00	78.88 6.11 0.00	61.06 4.78 0.00	60.51 4.69 0.00	57.90 4.34 0.00	49.02 3.29 0.00	45.95 2.84 0.00
JENNISON____2 23626	39.46 2.06 0.00	36.86 1.69 0.00	33.25 1.52 0.00	31.27 1.40 0.00	31.88 1.46 0.00	35.07 1.77 0.00	35.75 2.09 0.00	43.85 2.68 0.00	45.25 2.92 0.00	51.08 3.61 0.00	60.06 4.60 0.00	68.87 5.40 0.00	74.77 5.86 0.00	83.30 6.53 0.00	88.37 6.85 0.00	90.36 7.08 0.00	85.64 6.78 0.00	82.86 6.28 0.00	78.73 5.97 0.00	60.89 4.61 0.00	60.34 4.52 0.00	57.79 4.23 0.00	48.93 3.20 0.00	45.86 2.76 0.00
KEDC PORT_JEFF_GT2 24210	42.15 4.60 -0.15	39.08 3.83 -0.08	34.70 2.98 0.01	32.88 3.02 0.00	32.80 2.37 0.00	36.04 2.73 0.00	37.20 3.53 0.00	46.44 5.27 0.01	49.23 6.90 0.00	56.88 7.26 -2.14	75.00 9.54 -10.00	82.40 10.85 -8.07	98.69 11.72 -18.06	133.28 13.20 -43.31	144.16 13.53 -49.11	160.25 13.74 -63.23	174.79 12.93 -83.00	146.26 12.71 -56.97	94.93 12.73 -9.43	79.14 10.02 -12.84	68.13 9.60 -2.71	62.24 8.68 0.00	53.18 7.45 0.00	48.47 5.30 -0.07
KEDC PORT_JEFF_GT3 24211	42.15 4.60 -0.15	39.08 3.83 -0.08	34.70 2.98 0.01	32.88 3.02 0.00	32.80 2.37 0.00	36.04 2.73 0.00	37.20 3.53 0.00	46.44 5.27 0.01	49.23 6.90 0.00	56.88 7.26 -2.14	75.00 9.54 -10.00	82.40 10.85 -8.07	98.69 11.72 -18.06	133.28 13.20 -43.31	144.16 13.53 -49.11	160.25 13.74 -63.23	174.79 12.93 -83.00	146.26 12.71 -56.97	94.93 12.73 -9.43	79.14 10.02 -12.84	68.13 9.60 -2.71	62.24 8.68 0.00	53.18 7.45 0.00	48.47 5.30 -0.07
KEDC_GLWD_GT4 24219	41.99 3.81 -0.78	38.67 3.06 -0.44	34.02 2.28 -0.01	31.99 2.12 0.00	32.34 1.92 0.00	35.47 2.17 0.00	36.35 2.69 0.00	45.83 4.65 -0.01	47.79 5.46 0.00	55.45 5.84 -2.14	72.67 7.21 -10.00	80.05 8.51 -8.07	96.14 9.17 -18.06	130.29 10.21 -43.31	141.47 10.84 -49.11	157.59 11.08 -63.23	172.35 10.49 -83.00	143.81 10.26 -56.97	91.87 9.68 -9.43	76.61 7.48 -12.84	65.84 7.31 -2.71	60.42 6.86 0.00	51.72 5.99 0.00	48.26 4.78 -0.37
KEDC_GLWD_GT5 24220	41.99 3.81 -0.78	38.67 3.06 -0.44	34.02 2.28 -0.01	31.99 2.12 0.00	32.34 1.92 0.00	35.47 2.17 0.00	36.35 2.69 0.00	45.83 4.65 -0.01	47.79 5.46 0.00	55.45 5.84 -2.14	72.67 7.21 -10.00	80.05 8.51 -8.07	96.14 9.17 -18.06	130.29 10.21 -43.31	141.47 10.84 -49.11	157.59 11.08 -63.23	172.35 10.49 -83.00	143.81 10.26 -56.97	91.87 9.68 -9.43	76.61 7.48 -12.84	65.84 7.31 -2.71	60.42 6.86 0.00	51.72 5.99 0.00	48.26 4.78 -0.37
KENSICO____ 23655	40.50 3.10 0.00	37.56 2.39 0.00	33.60 1.87 0.00	31.63 1.76 0.00	32.13 1.70 0.00	35.17 1.87 0.00	35.95 2.29 0.00	45.46 4.28 0.00	47.28 4.95 0.00	52.93 5.46 0.00	62.22 6.77 0.00	71.94 8.00 -0.46	82.45 8.61 -4.92	99.84 9.52 -13.55	123.32 10.11 -31.68	127.39 10.41 -33.70	141.62 9.86 -52.90	127.08 9.65 -40.85	83.76 9.17 -1.82	65.77 7.03 -2.46	62.74 6.92 0.00	60.15 6.59 0.00	51.03 5.30 0.00	47.15 4.05 0.00

KIAC_JFK_GT1 23816	41.06 3.67 0.00	38.09 2.92 0.00	33.92 2.19 0.00	31.90 2.03 0.00	32.34 1.92 0.00	35.37 2.07 0.00	36.12 2.46 0.00	45.95 4.78 0.00	47.28 4.95 0.00	52.85 5.36 -0.01	62.39 6.93 0.00	72.25 8.32 -0.46	82.72 8.89 -4.92	99.69 9.37 -13.56	123.16 9.95 -31.70	127.07 10.08 -33.71	141.24 9.46 -52.92	126.72 9.27 -40.87	83.97 9.39 -1.82	66.05 7.32 -2.46	62.91 7.09 0.00	60.36 6.80 0.00	51.58 5.85 0.00	47.84 4.74 0.00
KIAC_JFK_GT2 23817	41.06 3.67 0.00	38.09 2.92 0.00	33.92 2.19 0.00	31.90 2.03 0.00	32.34 1.92 0.00	35.37 2.07 0.00	36.12 2.46 0.00	45.95 4.78 0.00	47.28 4.95 0.00	52.85 5.36 -0.01	62.39 6.93 0.00	72.25 8.32 -0.46	82.72 8.89 -4.92	99.69 9.37 -13.56	123.16 9.95 -31.70	127.07 10.08 -33.71	141.24 9.46 -52.92	126.72 9.27 -40.87	83.97 9.39 -1.82	66.05 7.32 -2.46	62.91 7.09 0.00	60.36 6.80 0.00	51.58 5.85 0.00	47.84 4.74 0.00
KINTIGH____ 23543	35.12 -2.28 0.00	32.99 -2.18 0.00	30.40 -1.33 0.00	28.70 -1.16 0.00	29.27 -1.16 0.00	32.01 -1.30 0.00	32.18 -1.48 0.00	37.92 -3.25 0.00	38.86 -3.47 0.00	43.96 -3.51 0.00	50.91 -4.55 0.00	57.57 -5.90 0.00	62.78 -6.13 0.00	69.48 -7.29 0.00	73.53 -7.99 0.00	75.03 -8.24 0.00	70.50 -8.36 0.00	68.70 -7.89 0.00	65.93 -6.84 0.00	50.93 -5.35 0.00	50.52 -5.30 0.00	48.79 -4.77 0.00	42.53 -3.20 0.00	40.26 -2.84 0.00
LEDERLE____ 23769	40.76 3.37 0.00	37.77 2.60 0.00	33.79 2.06 0.00	31.81 1.94 0.00	32.31 1.89 0.00	35.41 2.10 0.00	36.15 2.49 0.00	45.83 4.65 0.00	47.62 5.29 0.00	53.41 5.93 0.00	62.95 7.49 0.00	72.78 8.89 -0.42	83.05 9.65 -4.48	99.80 10.67 -12.36	121.82 11.41 -28.89	125.75 11.74 -30.73	138.21 11.12 -48.23	124.71 10.87 -37.25	84.61 10.19 -1.66	66.34 7.82 -2.24	63.52 7.70 0.00	60.74 7.18 0.00	51.45 5.72 0.00	47.37 4.27 0.00
LINDEN COGEN____ 23786	39.00 3.18 1.58	37.63 2.46 0.00	33.57 1.84 0.00	31.60 1.73 0.00	32.10 1.67 0.00	35.14 1.83 0.00	35.98 2.32 0.00	44.73 4.57 1.01	46.16 5.25 1.42	55.53 5.84 -2.21	62.22 6.93 0.17	70.00 8.00 1.47	78.60 8.61 -1.07	78.73 9.52 7.56	91.30 10.03 0.25	101.36 10.08 -8.01	105.56 9.46 -17.24	90.59 9.34 -4.66	78.69 9.02 3.10	62.97 6.92 0.23	62.13 6.75 0.45	59.16 6.69 1.10	49.47 5.53 1.79	41.03 4.18 6.25
LIPA_MISC_IPP 23656	41.92 4.38 -0.15	38.91 3.66 -0.08	34.67 2.95 0.01	32.97 3.11 0.00	32.74 2.31 0.00	35.94 2.63 0.00	37.09 3.43 0.00	46.15 4.98 0.01	48.97 6.65 0.00	56.92 7.31 -2.14	75.11 9.65 -10.00	82.78 11.23 -8.07	99.24 12.27 -18.06	133.97 13.90 -43.31	145.14 14.51 -49.11	161.25 14.74 -63.23	175.82 13.96 -83.00	147.18 13.63 -56.97	95.36 13.17 -9.43	79.20 10.07 -12.84	68.19 9.66 -2.71	62.24 8.68 0.00	52.86 7.13 0.00	48.47 5.30 -0.07
LITTLE FALLS____HYD 24013	39.72 2.32 0.00	37.24 2.07 0.00	33.57 1.84 0.00	31.63 1.76 0.00	32.25 1.83 0.00	35.34 2.03 0.00	35.78 2.12 0.00	43.89 2.72 0.00	45.25 2.92 0.00	50.75 3.28 0.00	59.40 3.94 0.00	68.11 4.63 0.00	73.67 4.76 0.00	81.99 5.22 0.00	86.90 5.38 0.00	88.77 5.50 0.00	84.14 5.28 0.00	81.87 5.28 0.00	77.79 5.02 0.00	60.16 3.88 0.00	59.67 3.85 0.00	57.26 3.70 0.00	48.79 3.06 0.00	45.95 2.84 0.00
LI_NEWBRDGE____DRP 323616	41.28 3.85 -0.03	38.31 3.13 -0.01	33.97 2.25 0.01	31.96 2.09 0.00	32.13 1.70 0.00	35.27 1.97 0.00	36.29 2.63 0.00	45.53 4.36 0.01	47.79 5.46 0.00	55.59 5.98 -2.14	73.23 7.76 -10.00	80.62 9.08 -8.07	96.76 9.79 -18.06	130.83 10.75 -43.31	141.96 11.33 -49.11	158.00 11.49 -63.23	172.74 10.88 -83.00	144.20 10.65 -56.97	92.45 10.26 -9.43	77.06 7.94 -12.84	66.29 7.76 -2.71	60.84 7.28 0.00	51.77 6.04 0.00	47.90 4.78 -0.01
LONG_LAKE_PHOENIX 24014	37.17 -0.22 0.00	34.85 -0.32 0.00	31.47 -0.25 0.00	29.60 -0.27 0.00	30.18 -0.24 0.00	33.08 -0.23 0.00	33.63 -0.03 0.00	40.97 -0.21 0.00	42.08 -0.25 0.00	47.38 -0.09 0.00	55.35 -0.11 0.00	63.35 -0.13 0.00	68.91 0.00 0.00	76.85 0.08 0.00	81.68 0.16 0.00	83.44 0.17 0.00	78.94 0.08 0.00	76.58 0.00 0.00	72.77 0.00 0.00	56.22 -0.06 0.00	55.76 -0.06 0.00	53.45 -0.11 0.00	45.55 -0.18 0.00	43.14 0.04 0.00
LOVETT____3 23632	39.98 2.58 0.00	37.10 1.93 0.00	33.19 1.46 0.00	31.24 1.37 0.00	31.70 1.28 0.00	34.74 1.43 0.00	35.48 1.82 0.00	44.80 3.62 0.00	46.52 4.19 0.00	52.13 4.65 0.00	61.34 5.88 0.00	70.89 6.98 -0.43	80.97 7.51 -4.54	97.58 8.29 -12.52	119.59 8.80 -29.26	123.40 8.99 -31.13	136.32 8.60 -48.86	122.74 8.42 -37.73	82.45 8.00 -1.68	64.68 6.13 -2.27	61.85 6.03 0.00	59.24 5.68 0.00	50.21 4.48 0.00	46.38 3.28 0.00
LOVETT____4 23642	40.28 2.88 0.00	37.38 2.22 0.00	33.44 1.71 0.00	31.48 1.61 0.00	31.95 1.52 0.00	35.01 1.70 0.00	35.75 2.09 0.00	45.21 4.03 0.00	46.94 4.61 0.00	52.60 5.13 0.00	61.95 6.49 0.00	71.58 7.68 -0.43	81.73 8.27 -4.55	98.52 9.21 -12.53	120.60 9.78 -29.30	124.43 9.99 -31.16	137.32 9.54 -48.92	123.62 9.27 -37.77	83.25 8.80 -1.68	65.30 6.75 -2.27	62.46 6.64 0.00	59.77 6.21 0.00	50.67 4.94 0.00	46.77 3.66 0.00
LOVETT____5 23593	40.28 2.88 0.00	37.38 2.22 0.00	33.44 1.71 0.00	31.48 1.61 0.00	31.95 1.52 0.00	35.01 1.70 0.00	35.75 2.09 0.00	45.21 4.03 0.00	46.94 4.61 0.00	52.60 5.13 0.00	61.95 6.49 0.00	71.58 7.68 -0.43	81.73 8.27 -4.55	98.52 9.21 -12.53	120.60 9.78 -29.30	124.43 9.99 -31.16	137.32 9.54 -48.92	123.62 9.27 -37.77	83.25 8.80 -1.68	65.30 6.75 -2.27	62.46 6.64 0.00	59.77 6.21 0.00	50.67 4.94 0.00	46.77 3.66 0.00
LOWER RAQUET____HYD 24057	36.95 -0.45 0.00	35.03 -0.14 0.00	31.79 0.06 0.00	29.93 0.06 0.00	30.30 -0.12 0.00	33.28 -0.03 0.00	33.46 -0.20 0.00	40.35 -0.82 0.00	40.30 -2.03 0.00	44.96 -2.52 0.00	52.41 -3.05 0.00	59.60 -3.87 0.00	64.71 -4.20 0.00	72.17 -4.61 0.00	76.47 -5.05 0.00	78.20 -5.08 0.00	74.21 -4.65 0.00	71.99 -4.60 0.00	68.26 -4.51 0.00	53.07 -3.21 0.00	52.86 -2.96 0.00	51.04 -2.52 0.00	44.17 -1.55 0.00	41.68 -1.42 0.00
LOWER____HUDSON 24059	39.23 1.83 0.00	36.50 1.34 0.00	32.90 1.17 0.00	30.97 1.11 0.00	31.70 1.28 0.00	34.51 1.20 0.00	34.94 1.28 0.00	43.48 2.31 0.00	45.08 2.75 0.00	50.37 2.90 0.00	58.84 3.38 0.00	67.32 3.81 -0.03	73.33 4.07 -0.35	82.35 4.61 -0.97	88.83 5.05 -2.26	90.76 5.08 -2.40	87.68 5.05 -3.77	84.32 4.82 -2.91	77.34 4.44 -0.13	59.83 3.38 -0.17	59.33 3.52 0.00	57.09 3.53 0.00	48.43 2.70 0.00	45.86 2.76 0.00
LWR____OSWEGATCHIE_HYD 23850	37.85 0.45 0.00	35.66 0.49 0.00	32.30 0.57 0.00	30.41 0.54 0.00	30.88 0.46 0.00	33.91 0.60 0.00	34.30 0.64 0.00	41.63 0.45 0.00	42.20 -0.13 0.00	47.28 -0.19 0.00	55.35 -0.11 0.00	63.22 -0.25 0.00	68.64 -0.28 0.00	76.54 -0.23 0.00	80.87 -0.65 0.00	82.61 -0.67 0.00	78.39 -0.47 0.00	75.89 -0.69 0.00	72.11 -0.65 0.00	55.94 -0.34 0.00	55.65 -0.17 0.00	53.72 0.16 0.00	46.05 0.32 0.00	43.36 0.26 0.00
LYONS_FALL_HYD 23570	38.30 0.90 0.00	35.91 0.74 0.00	32.43 0.70 0.00	30.49 0.63 0.00	31.09 0.67 0.00	34.14 0.83 0.00	34.64 0.98 0.00	42.37 1.19 0.00	43.60 1.27 0.00	48.99 1.52 0.00	57.51 2.05 0.00	65.82 2.35 0.00	71.53 2.62 0.00	79.69 2.92 0.00	84.54 3.02 0.00	86.36 3.08 0.00	81.86 3.00 0.00	79.26 2.68 0.00	75.24 2.47 0.00	58.25 1.97 0.00	57.83 2.01 0.00	55.54 1.98 0.00	47.24 1.51 0.00	44.44 1.34 0.00

MADISON___COUNTY_LFGE 323628	38.33 0.93 0.00	35.91 0.74 0.00	32.43 0.70 0.00	30.52 0.66 0.00	31.12 0.70 0.00	34.14 0.83 0.00	34.67 1.01 0.00	42.41 1.24 0.00	43.68 1.35 0.00	49.23 1.76 0.00	57.73 2.27 0.00	66.14 2.67 0.00	71.88 2.96 0.00	80.15 3.38 0.00	85.03 3.51 0.00	86.94 3.66 0.00	82.33 3.47 0.00	79.72 3.14 0.00	75.68 2.91 0.00	58.53 2.25 0.00	58.05 2.23 0.00	55.65 2.09 0.00	47.28 1.55 0.00	44.52 1.42 0.00
MAPLE_RIDGE_WT_1 323574	37.06 -0.34 0.00	34.85 -0.32 0.00	31.44 -0.29 0.00	29.60 -0.27 0.00	30.12 -0.30 0.00	32.98 -0.33 0.00	33.32 -0.34 0.00	40.68 -0.49 0.00	41.82 -0.51 0.00	46.90 -0.57 0.00	54.85 -0.61 0.00	62.71 -0.76 0.00	68.02 -0.90 0.00	75.62 -1.15 0.00	80.22 -1.30 0.00	81.78 -1.50 0.00	77.44 -1.42 0.00	75.36 -1.23 0.00	71.68 -1.09 0.00	55.49 -0.79 0.00	55.04 -0.78 0.00	52.76 -0.80 0.00	45.09 -0.64 0.00	42.50 -0.60 0.00
MAPLE_RIDGE_WT_2 323611	37.06 -0.34 0.00	34.85 -0.32 0.00	31.44 -0.29 0.00	29.60 -0.27 0.00	30.12 -0.30 0.00	32.98 -0.33 0.00	33.32 -0.34 0.00	40.68 -0.49 0.00	41.82 -0.51 0.00	46.90 -0.57 0.00	54.85 -0.61 0.00	62.71 -0.76 0.00	68.02 -0.90 0.00	75.62 -1.15 0.00	80.22 -1.30 0.00	81.78 -1.50 0.00	77.44 -1.42 0.00	75.36 -1.23 0.00	71.68 -1.09 0.00	55.49 -0.79 0.00	55.04 -0.78 0.00	52.76 -0.80 0.00	45.09 -0.64 0.00	42.50 -0.60 0.00
MG INDUSTRY___DRP 24185	38.52 1.12 0.00	35.91 0.74 0.00	32.33 0.60 0.00	30.47 0.60 0.00	31.06 0.64 0.00	33.88 0.57 0.00	34.23 0.57 0.00	42.66 1.48 0.00	44.11 1.78 0.00	49.33 1.85 0.00	57.68 2.22 0.00	66.01 2.54 0.00	71.60 2.69 0.00	79.84 3.07 0.00	84.86 3.34 0.00	86.69 3.41 0.00	82.17 3.31 0.00	79.80 3.22 0.00	75.75 2.98 0.00	58.53 2.25 0.00	58.11 2.29 0.00	55.81 2.25 0.00	47.47 1.74 0.00	44.61 1.51 0.00
MID___OSWEGATCHIE_HYD 23849	37.85 0.45 0.00	35.66 0.49 0.00	32.30 0.57 0.00	30.41 0.54 0.00	30.88 0.46 0.00	33.91 0.60 0.00	34.30 0.64 0.00	41.63 0.45 0.00	42.20 -0.13 0.00	47.28 -0.19 0.00	55.35 -0.11 0.00	63.22 -0.25 0.00	68.64 -0.28 0.00	76.54 -0.23 0.00	80.87 -0.65 0.00	82.61 -0.67 0.00	78.39 -0.47 0.00	75.89 -0.69 0.00	72.11 -0.65 0.00	55.94 -0.34 0.00	55.65 -0.17 0.00	53.72 0.16 0.00	46.05 0.32 0.00	43.36 0.26 0.00
MID___RAQUETTE_HYD 23851	36.95 -0.45 0.00	35.03 -0.14 0.00	31.79 0.06 0.00	29.93 0.06 0.00	30.30 -0.12 0.00	33.28 -0.03 0.00	33.46 -0.20 0.00	40.35 -0.82 0.00	40.30 -2.03 0.00	44.96 -2.52 0.00	52.41 -3.05 0.00	59.60 -3.87 0.00	64.71 -4.20 0.00	72.17 -4.61 0.00	76.47 -5.05 0.00	78.20 -5.08 0.00	74.21 -4.65 0.00	71.99 -4.60 0.00	68.26 -4.51 0.00	53.07 -3.21 0.00	52.86 -2.96 0.00	51.04 -2.52 0.00	44.17 -1.55 0.00	41.68 -1.42 0.00
MILLIKEN___1 23584	36.80 -0.60 0.00	34.96 -0.21 0.00	31.60 -0.13 0.00	29.75 -0.12 0.00	30.33 -0.09 0.00	33.21 -0.10 0.00	33.73 0.07 0.00	39.77 -1.40 0.00	40.98 -1.35 0.00	46.19 -1.28 0.00	54.18 -1.28 0.00	62.08 -1.40 0.00	67.54 -1.38 0.00	75.31 -1.46 0.00	80.05 -1.47 0.00	81.86 -1.42 0.00	77.36 -1.50 0.00	74.98 -1.61 0.00	71.24 -1.53 0.00	55.04 -1.24 0.00	54.53 -1.28 0.00	52.22 -1.34 0.00	44.31 -1.42 0.00	41.77 -1.34 0.00
MILLIKEN___2 23585	36.80 -0.60 0.00	34.96 -0.21 0.00	31.60 -0.13 0.00	29.75 -0.12 0.00	30.33 -0.09 0.00	33.21 -0.10 0.00	33.73 0.07 0.00	39.77 -1.40 0.00	40.98 -1.35 0.00	46.19 -1.28 0.00	54.18 -1.28 0.00	62.08 -1.40 0.00	67.54 -1.38 0.00	75.31 -1.46 0.00	80.05 -1.47 0.00	81.86 -1.42 0.00	77.36 -1.50 0.00	74.98 -1.61 0.00	71.24 -1.53 0.00	55.04 -1.24 0.00	54.53 -1.28 0.00	52.22 -1.34 0.00	44.31 -1.42 0.00	41.77 -1.34 0.00
MILLIKEN___DIESEL 23629	36.80 -0.60 0.00	34.96 -0.21 0.00	31.60 -0.13 0.00	29.75 -0.12 0.00	30.33 -0.09 0.00	33.21 -0.10 0.00	33.73 0.07 0.00	39.77 -1.40 0.00	40.98 -1.35 0.00	46.19 -1.28 0.00	54.18 -1.28 0.00	62.08 -1.40 0.00	67.54 -1.38 0.00	75.31 -1.46 0.00	80.05 -1.47 0.00	81.86 -1.42 0.00	77.36 -1.50 0.00	74.98 -1.61 0.00	71.24 -1.53 0.00	55.04 -1.24 0.00	54.53 -1.28 0.00	52.22 -1.34 0.00	44.31 -1.42 0.00	41.77 -1.34 0.00
MILLSEAT___LFGE 323607	35.90 -1.50 0.00	33.44 -1.72 0.00	30.68 -1.05 0.00	28.97 -0.90 0.00	29.57 -0.85 0.00	32.38 -0.93 0.00	32.68 -0.98 0.00	38.95 -2.22 0.00	40.00 -2.33 0.00	45.48 -1.99 0.00	52.57 -2.88 0.00	59.35 -4.13 0.00	64.64 -4.27 0.00	71.55 -5.22 0.00	75.65 -5.87 0.00	77.20 -6.08 0.00	72.47 -6.39 0.00	70.53 -6.05 0.00	67.75 -5.02 0.00	52.28 -4.00 0.00	51.80 -4.02 0.00	50.19 -3.37 0.00	43.76 -1.97 0.00	41.38 -1.72 0.00
MODEL_CITY_ENERGY 24167	35.57 -1.83 0.00	33.16 -2.00 0.00	30.49 -1.24 0.00	28.79 -1.08 0.00	29.39 -1.03 0.00	32.11 -1.20 0.00	32.31 -1.35 0.00	38.17 -3.01 0.00	39.07 -3.26 0.00	44.39 -3.09 0.00	51.08 -4.38 0.00	57.44 -6.03 0.00	62.57 -6.34 0.00	69.02 -7.75 0.00	72.88 -8.64 0.00	74.37 -8.91 0.00	69.87 -8.99 0.00	68.08 -8.50 0.00	65.49 -7.28 0.00	50.76 -5.52 0.00	50.29 -5.53 0.00	48.85 -4.71 0.00	42.89 -2.84 0.00	40.69 -2.41 0.00
MODERN_LFGE___ 323580	35.57 -1.83 0.00	33.16 -2.00 0.00	30.49 -1.24 0.00	28.79 -1.08 0.00	29.39 -1.03 0.00	32.11 -1.20 0.00	32.31 -1.35 0.00	38.17 -3.01 0.00	39.07 -3.26 0.00	44.39 -3.09 0.00	51.08 -4.38 0.00	57.44 -6.03 0.00	62.57 -6.34 0.00	69.02 -7.75 0.00	72.88 -8.64 0.00	74.37 -8.91 0.00	69.87 -8.99 0.00	68.08 -8.50 0.00	65.49 -7.28 0.00	50.76 -5.52 0.00	50.29 -5.53 0.00	48.85 -4.71 0.00	42.89 -2.84 0.00	40.69 -2.41 0.00
MOHAWK_PAPER___DRP 24187	38.78 1.38 0.00	36.12 0.95 0.00	32.58 0.86 0.00	30.70 0.84 0.00	31.37 0.94 0.00	34.14 0.83 0.00	34.54 0.88 0.00	43.03 1.85 0.00	44.57 2.24 0.00	49.85 2.37 0.00	58.29 2.83 0.00	66.73 3.24 -0.02	72.65 3.51 -0.22	81.36 3.99 -0.60	87.31 4.40 -1.39	89.25 4.50 -1.48	85.60 4.42 -2.32	82.59 4.21 -1.79	76.70 3.86 -0.08	59.31 2.93 -0.11	58.83 3.01 0.00	56.51 2.95 0.00	47.97 2.24 0.00	45.26 2.16 0.00
MONGAUP___HYD 23641	41.14 3.74 0.00	38.19 3.02 0.00	34.23 2.51 0.00	32.20 2.33 0.00	32.74 2.31 0.00	35.87 2.56 0.00	36.56 2.89 0.00	46.61 5.43 0.00	48.38 6.05 0.00	54.36 6.88 0.00	64.00 8.54 0.00	73.87 10.03 -0.37	83.62 10.82 -3.88	99.45 11.98 -10.70	119.34 12.80 -25.01	123.04 13.16 -26.61	133.09 12.46 -41.77	120.86 12.02 -32.25	85.48 11.28 -1.44	66.99 8.78 -1.94	64.58 8.76 0.00	61.65 8.09 0.00	52.27 6.54 0.00	47.80 4.70 0.00
MONTAUK___DIESEL 23721	45.63 8.08 -0.15	42.04 6.79 -0.08	37.40 5.68 0.01	35.51 5.64 0.00	35.20 4.78 0.00	38.64 5.33 0.00	40.02 6.36 0.00	50.06 8.89 0.01	54.18 11.85 0.00	64.14 14.53 -2.14	84.43 18.97 -10.00	93.89 22.34 -8.07	111.71 24.74 -18.06	148.56 28.48 -43.31	161.04 30.41 -49.11	177.57 31.06 -63.23	191.27 29.42 -83.00	162.27 28.72 -56.97	108.46 26.27 -9.43	88.59 19.47 -12.84	76.78 18.25 -2.71	69.63 16.07 0.00	58.58 12.85 0.00	53.13 9.96 -0.07
MUNSVILLE_WIND_PWR 323609	40.20 2.80 0.00	37.66 2.50 0.00	33.98 2.25 0.00	31.99 2.12 0.00	32.65 2.22 0.00	35.97 2.66 0.00	36.76 3.10 0.00	44.67 3.50 0.00	46.10 3.77 0.00	52.08 4.61 0.00	61.28 5.82 0.00	70.27 6.79 0.00	76.36 7.44 0.00	85.14 8.37 0.00	90.24 8.72 0.00	92.35 9.08 0.00	87.61 8.75 0.00	84.62 8.04 0.00	80.34 7.57 0.00	62.19 5.91 0.00	61.62 5.81 0.00	58.92 5.36 0.00	49.75 4.02 0.00	46.68 3.58 0.00

SALMON___HYD	37.02	35.10	31.92	30.02	30.48	33.48	33.69	40.64	41.40	46.43	54.02	61.70	66.98	74.62	79.16	80.86	76.65	74.59	70.80	54.98	54.53	52.44	44.86	42.33
24042	-0.37	-0.07	0.19	0.15	0.06	0.17	0.03	-0.54	-0.93	-1.04	-1.44	-1.78	-1.93	-2.15	-2.36	-2.42	-2.21	-1.99	-1.96	-1.29	-1.28	-1.12	-0.87	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.49	36.75	33.03	31.06	31.70	34.61	37.63	41.48	45.50	50.75	57.43	62.43	69.77	76.64	77.22	79.06	81.15	78.29	67.61	59.87	59.49	54.11	48.06	46.50
24062	2.09	1.58	1.30	1.19	1.28	1.30	1.48	2.80	3.17	3.28	3.83	4.44	4.76	5.30	5.63	5.75	5.52	5.44	5.09	3.88	3.91	3.80	3.02	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	-2.49	2.49	0.00	0.00	1.86	5.49	3.90	5.43	9.93	9.96	3.23	3.73	10.25	0.29	0.24	3.25	0.68	-0.68
NARROWS_GT1_1	51.82	38.09	33.99	32.00	32.47	35.58	36.40	53.00	57.70	77.30	75.82	107.17	107.18	107.19	124.06	126.98	141.09	126.87	107.19	107.19	111.93	113.42	74.54	90.42
24228	3.70	2.92	2.25	2.12	2.04	2.27	2.73	4.94	5.71	6.41	7.71	9.08	9.72	10.59	10.84	9.99	9.31	9.42	10.11	7.88	7.48	7.44	6.22	4.87
	-10.72	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.88	-9.65	-23.41	-12.65	-34.62	-28.55	-19.82	-31.70	-33.71	-52.92	-40.87	-24.31	-43.03	-48.63	-52.42	-22.59	-42.45
NARROWS_GT1_2	51.82	38.09	33.99	32.00	32.47	35.58	36.40	53.00	57.70	77.30	75.82	107.17	107.18	107.19	124.06	126.98	141.09	126.87	107.19	107.19	111.93	113.42	74.54	90.42
24229	3.70	2.92	2.25	2.12	2.04	2.27	2.73	4.94	5.71	6.41	7.71	9.08	9.72	10.59	10.84	9.99	9.31	9.42	10.11	7.88	7.48	7.44	6.22	4.87
	-10.72	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.88	-9.65	-23.41	-12.65	-34.62	-28.55	-19.82	-31.70	-33.71	-52.92	-40.87	-24.31	-43.03	-48.63	-52.42	-22.59	-42.45
NARROWS_GT1_3	51.82	38.09	33.99	32.00	32.47	35.58	36.40	53.00	57.70	77.30	75.82	107.17	107.18	107.19	124.06	126.98	141.09	126.87	107.19	107.19	111.93	113.42	74.54	90.42
24230	3.70	2.92	2.25	2.12	2.04	2.27	2.73	4.94	5.71	6.41	7.71	9.08	9.72	10.59	10.84	9.99	9.31	9.42	10.11	7.88	7.48	7.44	6.22	4.87
	-10.72	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.88	-9.65	-23.41	-12.65	-34.62	-28.55	-19.82	-31.70	-33.71	-52.92	-40.87	-24.31	-43.03	-48.63	-52.42	-22.59	-42.45
NARROWS_GT1_4	51.82	38.09	33.99	32.00	32.47	35.58	36.40	53.00	57.70	77.30	75.82	107.17	107.18	107.19	124.06	126.98	141.09	126.87	107.19	107.19	111.93	113.42	74.54	90.42
24231	3.70	2.92	2.25	2.12	2.04	2.27	2.73	4.94	5.71	6.41	7.71	9.08	9.72	10.59	10.84	9.99	9.31	9.42	10.11	7.88	7.48	7.44	6.22	4.87
	-10.72	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.88	-9.65	-23.41	-12.65	-34.62	-28.55	-19.82	-31.70	-33.71	-52.92	-40.87	-24.31	-43.03	-48.63	-52.42	-22.59	-42.45
NARROWS_GT1_5	51.82	38.09	33.99	32.00	32.47	35.58	36.40	53.00	57.70	77.30	75.82	107.17	107.18	107.19	124.06	126.98	141.09	126.87	107.19	107.19	111.93	113.42	74.54	90.42
24232	3.70	2.92	2.25	2.12	2.04	2.27	2.73	4.94	5.71	6.41	7.71	9.08	9.72	10.59	10.84	9.99	9.31	9.42	10.11	7.88	7.48	7.44	6.22	4.87
	-10.72	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.88	-9.65	-23.41	-12.65	-34.62	-28.55	-19.82	-31.70	-33.71	-52.92	-40.87	-24.31	-43.03	-48.63	-52.42	-22.59	-42.45
NARROWS_GT1_6	51.82	38.09	33.99	32.00	32.47	35.58	36.40	53.00	57.70	77.30	75.82	107.17	107.18	107.19	124.06	126.98	141.09	126.87	107.19	107.19	111.93	113.42	74.54	90.42
24233	3.70	2.92	2.25	2.12	2.04	2.27	2.73	4.94	5.71	6.41	7.71	9.08	9.72	10.59	10.84	9.99	9.31	9.42	10.11	7.88	7.48	7.44	6.22	4.87
	-10.72	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.88	-9.65	-23.41	-12.65	-34.62	-28.55	-19.82	-31.70	-33.71	-52.92	-40.87	-24.31	-43.03	-48.63	-52.42	-22.59	-42.45
NARROWS_GT1_7	51.82	38.09	33.99	32.00	32.47	35.58	36.40	53.00	57.70	77.30	75.82	107.17	107.18	107.19	124.06	126.98	141.09	126.87	107.19	107.19	111.93	113.42	74.54	90.42
24234	3.70	2.92	2.25	2.12	2.04	2.27	2.73	4.94	5.71	6.41	7.71	9.08	9.72	10.59	10.84	9.99	9.31	9.42	10.11	7.88	7.48	7.44	6.22	4.87
	-10.72	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.88	-9.65	-23.41	-12.65	-34.62	-28.55	-19.82	-31.70	-33.71	-52.92	-40.87	-24.31	-43.03	-48.63	-52.42	-22.59	-42.45
NARROWS_GT1_8	51.82	38.09	33.99	32.00	32.47	35.58	36.40	53.00	57.70	77.30	75.82	107.17	107.18	107.19	124.06	126.98	141.09	126.87	107.19	107.19	111.93	113.42	74.54	90.42
24235	3.70	2.92	2.25	2.12	2.04	2.27	2.73	4.94	5.71	6.41	7.71	9.08	9.72	10.59	10.84	9.99	9.31	9.42	10.11	7.88	7.48	7.44	6.22	4.87
	-10.72	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.88	-9.65	-23.41	-12.65	-34.62	-28.55	-19.82	-31.70	-33.71	-52.92	-40.87	-24.31	-43.03	-48.63	-52.42	-22.59	-42.45
NARROWS_GT2_1	51.82	38.09	33.99	32.00	32.47	35.58	36.40	53.00	57.70	77.30	75.82	107.17	107.18	107.19	124.06	126.98	141.09	126.87	107.19	107.19	111.93	113.42	74.54	90.42
24236	3.70	2.92	2.25	2.12	2.04	2.27	2.73	4.94	5.71	6.41	7.71	9.08	9.72	10.59	10.84	9.99	9.31	9.42	10.11	7.88	7.48	7.44	6.22	4.87
	-10.72	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.88	-9.65	-23.41	-12.65	-34.62	-28.55	-19.82	-31.70	-33.71	-52.92	-40.87	-24.31	-43.03	-48.63	-52.42	-22.59	-42.45
NARROWS_GT2_2	51.82	38.09	33.99	32.00	32.47	35.58	36.40	53.00	57.70	77.30	75.82	107.17	107.18	107.19	124.06	126.98	141.09	126.87	107.19	107.19	111.93	113.42	74.54	90.42
24237	3.70	2.92	2.25	2.12	2.04	2.27	2.73	4.94	5.71	6.41	7.71	9.08	9.72	10.59	10.84	9.99	9.31	9.42	10.11	7.88	7.48	7.44	6.22	4.87
	-10.72	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.88	-9.65	-23.41	-12.65	-34.62	-28.55	-19.82	-31.70	-33.71	-52.92	-40.87	-24.31	-43.03	-48.63	-52.42	-22.59	-42.45
NARROWS_GT2_3	51.82	38.09	33.99	32.00	32.47	35.58	36.40	53.00	57.70	77.30	75.82	107.17	107.18	107.19	124.06	126.98	141.09	126.87	107.19	107.19	111.93	113.42	74.54	90.42
24238	3.70	2.92	2.25	2.12	2.04	2.27	2.73	4.94	5.71	6.41	7.71	9.08	9.72	10.59	10.84	9.99	9.31	9.42	10.11	7.88	7.48	7.44	6.22	4.87
	-10.72	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.88	-9.65	-23.41	-12.65	-34.62	-28.55	-19.82	-31.70	-33.71	-52.92	-40.87	-24.31	-43.03	-48.63	-52.42	-22.59	-42.45
NARROWS_GT2_4	51.82	38.09	33.99	32.00	32.47	35.58	36.40	53.00	57.70	77.30	75.82	107.17	107.18	107.19	124.06	126.98	141.09	126.87	107.19	107.19	111.93	113.42	74.54	90.42
24239	3.70	2.92	2.25	2.12	2.04	2.27	2.73	4.94	5.71	6.41	7.71	9.08	9.72	10.59	10.84	9.99	9.31	9.42	10.11	7.88	7.48	7.44	6.22	4.87
	-10.72	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.88	-9.65	-23.41	-12.65	-34.62	-28.55	-19.82	-31.70	-33.71	-52.92	-40.87	-24.31	-43.03	-48.63	-52.42	-22.59	-42.45
NARROWS_GT2_5	51.82	38.09	33.99	32.00	32.47	35.58	36.40	53.00	57.70	77.30	75.82	107.17	107.18	107.19	124.06	126.98	141.09	126.87	107.19	107.19	111.93	113.42	74.54	90.42
24240	3.70	2.92	2.25	2.12	2.04	2.27	2.73	4.94	5.71	6.41	7.71	9.08	9.72	10.59	10.84	9.99	9.31	9.42	10.11	7.88	7.48	7.44	6.22	4.87
	-10.72	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.88	-9.65	-23.41	-12.65	-34.62	-28.55	-19.82	-31.70	-33.71	-52.92	-40.87	-24.31	-43.03	-48.63	-52.42	-22.59	-42.45
NARROWS_GT2_6	51.82	38.09	33.99	32.00	32.47	35.58	36.40	53.00	57.70	77.30	75.82	107.17	107.18	107.19	124.06	126.98	141.09	126.87	107.19	107.19	111.93	113.42	74.54	90.42
24241	3.70	2.92	2.25	2.12	2.04	2.27	2.73	4.94	5.71	6.41	7.71	9.08	9.72	10.59	10.84	9.99	9.31	9.42	10.11	7.88	7.48	7.44	6.22	4.87
	-10.72	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.88	-9.65	-23.41	-12.65	-34.62	-28.55	-19.82	-31.70	-33.71	-52.92	-40.87	-24.31	-43.03	-48.63	-52.42	-22.59	-42.45

NARROWS_GT2_7 24242	51.82 3.70 -10.72	38.09 2.92 -0.01	33.99 2.25 -0.01	32.00 2.12 -0.01	32.47 2.04 -0.01	35.58 2.27 -0.01	36.40 2.73 -0.01	53.00 4.94 -6.88	57.70 5.71 -9.65	77.30 6.41 -23.41	75.82 7.71 -12.65	107.17 9.08 -34.62	107.18 9.72 -28.55	107.19 10.59 -19.82	124.06 10.84 -31.70	126.98 9.99 -33.71	141.09 9.31 -52.92	126.87 9.42 -40.87	107.19 10.11 -24.31	107.19 7.88 -43.03	111.93 7.48 -48.63	113.42 7.44 -52.42	74.54 6.22 -22.59	90.42 4.87 -42.45
NARROWS_GT2_8 24243	51.82 3.70 -10.72	38.09 2.92 -0.01	33.99 2.25 -0.01	32.00 2.12 -0.01	32.47 2.04 -0.01	35.58 2.27 -0.01	36.40 2.73 -0.01	53.00 4.94 -6.88	57.70 5.71 -9.65	77.30 6.41 -23.41	75.82 7.71 -12.65	107.17 9.08 -34.62	107.18 9.72 -28.55	107.19 10.59 -19.82	124.06 10.84 -31.70	126.98 9.99 -33.71	141.09 9.31 -52.92	126.87 9.42 -40.87	107.19 10.11 -24.31	107.19 7.88 -43.03	111.93 7.48 -48.63	113.42 7.44 -52.42	74.54 6.22 -22.59	90.42 4.87 -42.45
NEG CAPITAL___MECHNVIL 23645	39.64 2.24 0.00	36.86 1.69 0.00	33.19 1.46 0.00	31.24 1.37 0.00	31.98 1.55 0.00	34.84 1.53 0.00	35.24 1.58 0.00	43.93 2.76 0.00	45.67 3.34 0.00	51.03 3.56 0.00	59.67 4.21 0.00	68.21 4.70 -0.04	74.41 5.10 -0.39	83.69 5.83 -1.09	90.42 6.36 -2.54	92.47 6.50 -2.70	89.56 6.47 -4.23	85.90 6.05 -3.27	78.44 5.53 -0.15	60.58 4.11 -0.20	60.12 4.30 0.00	57.95 4.39 0.00	49.02 3.29 0.00	46.55 3.45 0.00
NEG CENTRAL_HIGH_ACRES 23767	35.98 -1.42 0.00	33.69 -1.48 0.00	30.65 -1.08 0.00	28.88 -0.99 0.00	29.51 -0.91 0.00	32.31 -1.00 0.00	32.72 -0.94 0.00	39.40 -1.77 0.00	40.51 -1.82 0.00	45.81 -1.66 0.00	53.57 -1.89 0.00	61.00 -2.48 0.00	66.50 -2.41 0.00	74.01 -2.76 0.00	78.51 -3.02 0.00	80.20 -3.08 0.00	75.55 -3.31 0.00	73.44 -3.14 0.00	70.08 -2.69 0.00	53.97 -2.31 0.00	53.53 -2.29 0.00	51.42 -2.14 0.00	44.17 -1.55 0.00	41.68 -1.42 0.00
NEG CENTRAL___DRP 24199	37.44 0.04 0.00	35.06 -0.11 0.00	31.73 0.00 0.00	29.87 0.00 0.00	30.45 0.03 0.00	33.41 0.10 0.00	33.96 0.30 0.00	41.17 0.00 0.00	42.37 0.04 0.00	47.90 0.43 0.00	56.18 0.72 0.00	64.24 0.76 0.00	69.95 1.03 0.00	77.92 1.15 0.00	82.74 1.22 0.00	84.61 1.33 0.00	79.81 0.95 0.00	77.43 0.84 0.00	73.64 0.87 0.00	56.84 0.56 0.00	56.32 0.50 0.00	53.99 0.43 0.00	45.91 0.18 0.00	43.27 0.17 0.00
NEG CENTRAL___INDECK 23768	37.77 0.37 0.00	35.17 0.00 0.00	31.98 0.25 0.00	30.20 0.33 0.00	30.82 0.40 0.00	33.84 0.53 0.00	34.44 0.77 0.00	41.58 0.41 0.00	42.92 0.59 0.00	48.80 1.33 0.00	57.23 1.77 0.00	65.19 1.71 0.00	71.05 2.14 0.00	79.07 2.30 0.00	83.80 2.28 0.00	85.61 2.33 0.00	80.52 1.66 0.00	78.12 1.53 0.00	74.51 1.75 0.00	57.40 1.13 0.00	56.93 1.12 0.00	54.68 1.12 0.00	46.74 1.01 0.00	43.92 0.82 0.00
NEG CENTRAL___SENECA 23627	37.62 0.22 0.00	35.17 0.00 0.00	31.85 0.13 0.00	30.02 0.15 0.00	30.61 0.18 0.00	33.58 0.27 0.00	34.17 0.50 0.00	41.42 0.25 0.00	42.71 0.38 0.00	48.42 0.95 0.00	56.85 1.39 0.00	64.93 1.46 0.00	70.71 1.79 0.00	78.77 2.00 0.00	83.56 2.04 0.00	85.44 2.17 0.00	80.60 1.73 0.00	78.12 1.53 0.00	74.30 1.53 0.00	57.35 1.07 0.00	56.82 1.00 0.00	54.42 0.86 0.00	46.28 0.55 0.00	43.53 0.43 0.00
NEG CENTRAL___STATE_STREET 24147	37.92 0.52 0.00	35.66 0.49 0.00	32.24 0.51 0.00	30.32 0.45 0.00	30.97 0.55 0.00	33.94 0.63 0.00	34.54 0.88 0.00	41.58 0.41 0.00	42.88 0.55 0.00	48.42 0.95 0.00	56.90 1.44 0.00	65.19 1.71 0.00	70.91 2.00 0.00	79.23 2.46 0.00	84.05 2.53 0.00	86.03 2.75 0.00	81.23 2.37 0.00	78.73 2.14 0.00	74.81 2.04 0.00	57.74 1.46 0.00	57.21 1.40 0.00	54.85 1.29 0.00	46.51 0.78 0.00	43.75 0.65 0.00
NEG MILLWOOD___DRP 24198	40.95 3.55 0.00	37.98 2.81 0.00	33.92 2.19 0.00	31.93 2.06 0.00	32.43 2.01 0.00	35.51 2.20 0.00	36.29 2.63 0.00	45.99 4.82 0.00	47.71 5.38 0.00	53.41 5.93 0.00	62.78 7.32 0.00	72.53 8.63 -0.43	83.08 9.65 -4.51	100.04 10.82 -12.44	122.10 11.49 -29.09	126.12 11.91 -30.94	138.70 11.28 -48.56	124.96 10.87 -37.50	84.63 10.19 -1.67	66.24 7.71 -2.25	63.41 7.59 0.00	60.79 7.23 0.00	51.63 5.90 0.00	47.76 4.65 0.00
NEG NORTH_FLCN_SEA 23793	37.02 -0.37 0.00	35.10 -0.07 0.00	31.89 0.16 0.00	29.99 0.12 0.00	30.48 0.06 0.00	33.48 0.17 0.00	33.63 -0.03 0.00	40.60 -0.58 0.00	41.57 -0.76 0.00	46.57 -0.90 0.00	54.18 -1.28 0.00	62.01 -1.46 0.00	67.33 -1.59 0.00	75.08 -1.69 0.00	79.65 -1.88 0.00	81.36 -1.92 0.00	77.13 -1.73 0.00	74.98 -1.61 0.00	71.17 -1.60 0.00	55.15 -1.13 0.00	54.70 -1.12 0.00	52.54 -1.02 0.00	44.91 -0.82 0.00	42.37 -0.73 0.00
NEG NORTH_KES_CHATGAY 23792	36.54 -0.86 0.00	34.71 -0.46 0.00	31.47 -0.25 0.00	29.63 -0.24 0.00	30.12 -0.30 0.00	33.04 -0.27 0.00	33.19 -0.47 0.00	39.94 -1.24 0.00	40.85 -1.48 0.00	45.77 -1.71 0.00	53.24 -2.22 0.00	60.94 -2.54 0.00	66.16 -2.76 0.00	73.70 -3.07 0.00	78.18 -3.34 0.00	79.86 -3.41 0.00	75.71 -3.15 0.00	73.67 -2.91 0.00	69.93 -2.84 0.00	54.25 -2.03 0.00	53.75 -2.07 0.00	51.63 -1.93 0.00	44.17 -1.55 0.00	41.68 -1.42 0.00
NEG NORTH___ALICE_FALLS 23915	36.99 -0.41 0.00	35.06 -0.11 0.00	31.85 0.13 0.00	29.99 0.12 0.00	30.45 0.03 0.00	33.44 0.13 0.00	33.66 0.00 0.00	40.60 -0.58 0.00	41.57 -0.76 0.00	46.57 -0.90 0.00	54.18 -1.28 0.00	62.01 -1.46 0.00	67.33 -1.59 0.00	75.01 -1.77 0.00	79.65 -1.88 0.00	81.28 -2.00 0.00	77.05 -1.81 0.00	74.98 -1.61 0.00	71.17 -1.60 0.00	55.21 -1.07 0.00	54.76 -1.06 0.00	52.54 -1.02 0.00	44.86 -0.87 0.00	42.37 -0.73 0.00
NEG NORTH___LWR_SARANAC 23913	36.99 -0.41 0.00	35.06 -0.11 0.00	31.85 0.13 0.00	29.99 0.12 0.00	30.45 0.03 0.00	33.44 0.13 0.00	33.66 0.00 0.00	40.60 -0.58 0.00	41.57 -0.76 0.00	46.57 -0.90 0.00	54.18 -1.28 0.00	62.01 -1.46 0.00	67.33 -1.59 0.00	75.01 -1.77 0.00	79.65 -1.88 0.00	81.28 -2.00 0.00	77.05 -1.81 0.00	74.98 -1.61 0.00	71.17 -1.60 0.00	55.21 -1.07 0.00	54.76 -1.06 0.00	52.54 -1.02 0.00	44.86 -0.87 0.00	42.37 -0.73 0.00
NEG NORTH___PLATTSBURG 23628	36.99 -0.41 0.00	35.06 -0.11 0.00	31.85 0.13 0.00	29.99 0.12 0.00	30.45 0.03 0.00	33.44 0.13 0.00	33.66 0.00 0.00	40.60 -0.58 0.00	41.57 -0.76 0.00	46.57 -0.90 0.00	54.18 -1.28 0.00	62.01 -1.46 0.00	67.33 -1.59 0.00	75.01 -1.77 0.00	79.65 -1.88 0.00	81.28 -2.00 0.00	77.05 -1.81 0.00	74.98 -1.61 0.00	71.17 -1.60 0.00	55.21 -1.07 0.00	54.76 -1.06 0.00	52.54 -1.02 0.00	44.86 -0.87 0.00	42.37 -0.73 0.00
NEG WEST_LEA_LOCKPORT 23791	35.64 -1.76 0.00	33.23 -1.93 0.00	30.52 -1.21 0.00	28.85 -1.02 0.00	29.42 -1.00 0.00	32.18 -1.13 0.00	32.38 -1.28 0.00	38.29 -2.88 0.00	39.24 -3.09 0.00	44.58 -2.90 0.00	51.13 -4.33 0.00	57.38 -6.09 0.00	62.44 -6.48 0.00	68.86 -7.91 0.00	72.72 -8.80 0.00	74.20 -9.08 0.00	69.71 -9.15 0.00	67.93 -8.65 0.00	65.35 -7.42 0.00	50.71 -5.57 0.00	50.18 -5.64 0.00	48.85 -4.71 0.00	43.03 -2.70 0.00	40.77 -2.33 0.00
NEG WEST___LANCASTER 23811	35.64 -1.76 0.00	33.09 -2.07 0.00	30.30 -1.43 0.00	28.61 -1.25 0.00	29.12 -1.31 0.00	31.91 -1.40 0.00	32.31 -1.35 0.00	38.50 -2.68 0.00	39.62 -2.71 0.00	45.10 -2.37 0.00	52.57 -2.88 0.00	59.73 -3.74 0.00	64.92 -4.00 0.00	71.86 -4.91 0.00	75.90 -5.63 0.00	77.61 -5.66 0.00	73.03 -5.84 0.00	70.99 -5.59 0.00	67.97 -4.80 0.00	52.56 -3.71 0.00	52.02 -3.80 0.00	50.19 -3.37 0.00	43.21 -2.52 0.00	40.86 -2.24 0.00

NEG_PENN_ALLEGHNY 23528	38.07 0.67 0.00	35.52 0.35 0.00	32.08 0.35 0.00	30.20 0.33 0.00	30.76 0.33 0.00	33.71 0.40 0.00	34.30 0.64 0.00	42.04 0.86 0.00	43.35 1.02 0.00	48.95 1.47 0.00	57.51 2.05 0.00	65.89 2.41 0.00	71.53 2.62 0.00	79.69 2.92 0.00	84.54 3.02 0.00	86.44 3.16 0.00	81.70 2.84 0.00	79.19 2.60 0.00	75.31 2.55 0.00	58.19 1.91 0.00	57.66 1.84 0.00	55.22 1.66 0.00	46.92 1.19 0.00	44.05 0.95 0.00
NEG__GEN_MONROE 24207	36.73 -0.67 0.00	34.29 -0.88 0.00	31.25 -0.48 0.00	29.51 -0.36 0.00	30.15 -0.27 0.00	33.04 -0.27 0.00	33.46 -0.20 0.00	40.23 -0.95 0.00	41.44 -0.89 0.00	47.00 -0.47 0.00	54.85 -0.61 0.00	62.33 -1.14 0.00	68.02 -0.90 0.00	75.62 -1.15 0.00	80.14 -1.39 0.00	81.78 -1.50 0.00	76.81 -2.05 0.00	74.75 -1.84 0.00	71.46 -1.31 0.00	54.98 -1.29 0.00	54.53 -1.28 0.00	52.49 -1.07 0.00	45.27 -0.46 0.00	42.63 -0.47 0.00
NEPA__ENERGY 23901	35.86 -1.53 0.00	33.27 -1.90 0.00	30.33 -1.40 0.00	28.67 -1.19 0.00	29.12 -1.31 0.00	31.91 -1.40 0.00	32.42 -1.25 0.00	38.91 -2.26 0.00	40.04 -2.29 0.00	45.48 -1.99 0.00	53.57 -1.89 0.00	61.32 -2.16 0.00	66.43 -2.48 0.00	73.62 -3.15 0.00	77.77 -3.75 0.00	79.45 -3.83 0.00	74.92 -3.94 0.00	72.68 -3.91 0.00	69.42 -3.35 0.00	53.63 -2.65 0.00	53.19 -2.62 0.00	50.94 -2.62 0.00	43.49 -2.24 0.00	40.95 -2.16 0.00
NEVERSINK__HYD 23608	40.35 2.95 0.00	37.52 2.36 0.00	33.63 1.90 0.00	31.66 1.79 0.00	32.22 1.80 0.00	35.24 1.93 0.00	35.88 2.22 0.00	45.25 4.08 0.00	46.86 4.53 0.00	52.70 5.22 0.00	62.11 6.66 0.00	71.56 7.81 -0.28	80.52 8.68 -2.92	94.43 9.60 -8.06	110.39 10.03 -18.85	113.57 10.24 -20.05	120.18 9.86 -31.47	110.46 9.57 -24.30	82.95 9.10 -1.08	64.83 7.09 -1.46	62.80 6.98 0.00	59.99 6.43 0.00	50.85 5.12 0.00	46.81 3.71 0.00
NEWTON__FALLS_HYD 23847	37.85 0.45 0.00	35.66 0.49 0.00	32.30 0.57 0.00	30.41 0.54 0.00	30.88 0.46 0.00	33.91 0.60 0.00	34.30 0.64 0.00	41.63 0.45 0.00	42.20 -0.13 0.00	47.28 -0.19 0.00	55.35 -0.11 0.00	63.22 -0.25 0.00	68.64 -0.28 0.00	76.54 -0.23 0.00	80.87 -0.65 0.00	82.61 -0.67 0.00	78.39 -0.47 0.00	75.89 -0.69 0.00	72.11 -0.65 0.00	55.94 -0.34 0.00	55.65 -0.17 0.00	53.72 0.16 0.00	46.05 0.32 0.00	43.36 0.26 0.00
NIAGARA____ 23760	35.23 -2.17 0.00	32.95 -2.22 0.00	30.30 -1.43 0.00	28.61 -1.25 0.00	29.21 -1.22 0.00	31.88 -1.43 0.00	32.01 -1.65 0.00	37.84 -3.34 0.00	38.69 -3.64 0.00	43.87 -3.61 0.00	50.52 -4.94 0.00	56.94 -6.54 0.00	62.16 -6.75 0.00	68.48 -8.29 0.00	72.31 -9.21 0.00	73.78 -9.49 0.00	69.24 -9.62 0.00	67.55 -9.04 0.00	65.05 -7.71 0.00	50.37 -5.91 0.00	49.90 -5.92 0.00	48.36 -5.20 0.00	42.53 -3.20 0.00	40.26 -2.84 0.00
NINE_MILE_1 23575	36.54 -0.86 0.00	34.29 -0.88 0.00	30.97 -0.76 0.00	29.18 -0.69 0.00	29.72 -0.70 0.00	32.58 -0.73 0.00	32.99 -0.67 0.00	40.10 -1.07 0.00	41.10 -1.23 0.00	46.19 -1.28 0.00	54.02 -1.44 0.00	61.76 -1.71 0.00	67.12 -1.79 0.00	74.78 -2.00 0.00	79.40 -2.12 0.00	81.11 -2.17 0.00	76.73 -2.13 0.00	74.52 -2.07 0.00	70.80 -1.96 0.00	54.76 -1.52 0.00	54.26 -1.56 0.00	52.11 -1.45 0.00	44.49 -1.23 0.00	42.24 -0.86 0.00
NINE_MILE_2 23744	36.54 -0.86 0.00	34.29 -0.88 0.00	31.00 -0.73 0.00	29.18 -0.69 0.00	29.72 -0.70 0.00	32.58 -0.73 0.00	32.99 -0.67 0.00	40.10 -1.07 0.00	41.10 -1.23 0.00	46.19 -1.28 0.00	54.02 -1.44 0.00	61.76 -1.71 0.00	67.12 -1.79 0.00	74.78 -2.00 0.00	79.40 -2.12 0.00	81.11 -2.17 0.00	76.73 -2.13 0.00	74.52 -2.07 0.00	70.80 -1.96 0.00	54.76 -1.52 0.00	54.26 -1.56 0.00	52.11 -1.45 0.00	44.49 -1.23 0.00	42.24 -0.86 0.00
NM_CAPITAL__DRP 24208	38.41 1.01 0.00	35.80 0.63 0.00	32.30 0.57 0.00	30.47 0.60 0.00	31.12 0.70 0.00	33.84 0.53 0.00	34.23 0.57 0.00	42.70 1.52 0.00	44.23 1.90 0.00	49.47 1.99 0.00	57.84 2.38 0.00	66.16 2.67 -0.02	71.94 2.83 -0.20	80.55 3.22 -0.55	86.39 3.59 -1.28	88.30 3.66 -1.36	84.62 3.63 -2.13	81.68 3.45 -1.65	75.97 3.13 -0.07	58.74 2.36 -0.10	58.27 2.46 0.00	55.97 2.41 0.00	47.56 1.83 0.00	44.83 1.72 0.00
NM_CENTRAL__DRP 24181	37.36 -0.04 0.00	35.03 -0.14 0.00	31.63 -0.10 0.00	29.75 -0.12 0.00	30.33 -0.09 0.00	33.24 -0.07 0.00	33.83 0.17 0.00	41.26 0.08 0.00	42.37 0.04 0.00	47.76 0.28 0.00	55.85 0.39 0.00	63.92 0.44 0.00	69.47 0.55 0.00	77.54 0.77 0.00	82.34 0.82 0.00	84.19 0.92 0.00	79.57 0.71 0.00	77.12 0.54 0.00	73.28 0.51 0.00	56.61 0.34 0.00	56.10 0.28 0.00	53.77 0.21 0.00	45.82 0.09 0.00	43.32 0.22 0.00
NM_FRONTIER__DRP 24179	35.42 -1.98 0.00	33.09 -2.07 0.00	30.43 -1.30 0.00	28.76 -1.11 0.00	29.33 -1.10 0.00	32.04 -1.27 0.00	32.18 -1.48 0.00	38.00 -3.17 0.00	38.86 -3.47 0.00	44.10 -3.37 0.00	50.80 -4.66 0.00	57.19 -6.28 0.00	62.37 -6.55 0.00	68.71 -8.06 0.00	72.55 -8.97 0.00	74.03 -9.24 0.00	69.56 -9.31 0.00	67.85 -8.73 0.00	65.27 -7.50 0.00	50.59 -5.68 0.00	50.12 -5.69 0.00	48.63 -4.93 0.00	42.71 -3.02 0.00	40.52 -2.59 0.00
NM_ST_REGIS__HYD 24053	36.99 -0.41 0.00	35.06 -0.11 0.00	31.85 0.13 0.00	29.99 0.12 0.00	30.36 -0.06 0.00	33.38 0.07 0.00	33.53 -0.13 0.00	40.39 -0.78 0.00	40.55 -1.78 0.00	45.29 -2.18 0.00	52.74 -2.72 0.00	60.05 -3.43 0.00	65.19 -3.72 0.00	72.78 -3.99 0.00	77.12 -4.40 0.00	78.78 -4.50 0.00	74.84 -4.02 0.00	72.60 -3.98 0.00	68.91 -3.86 0.00	53.52 -2.76 0.00	53.25 -2.57 0.00	51.36 -2.20 0.00	44.31 -1.42 0.00	41.81 -1.29 0.00
NORTHPORT__1 23551	41.71 4.19 -0.13	38.72 3.48 -0.07	34.32 2.60 0.01	32.44 2.57 0.00	32.49 2.07 0.00	35.67 2.36 0.00	36.76 3.10 0.00	45.90 4.73 0.01	48.30 5.97 0.00	55.83 6.22 -2.14	73.56 8.10 -10.00	81.00 9.46 -8.07	97.24 10.27 -18.06	131.52 11.44 -43.31	142.20 11.58 -49.11	158.34 11.83 -63.23	172.98 11.12 -83.00	144.50 10.95 -56.97	93.11 10.92 -9.43	77.56 8.44 -12.84	66.74 8.21 -2.71	61.06 7.50 0.00	51.95 6.22 0.00	48.07 4.91 -0.06
NORTHPORT__2 23552	41.71 4.19 -0.13	38.72 3.48 -0.07	34.32 2.60 0.01	32.44 2.57 0.00	32.49 2.07 0.00	35.67 2.36 0.00	36.76 3.10 0.00	45.90 4.73 0.01	48.30 5.97 0.00	55.83 6.22 -2.14	73.56 8.10 -10.00	81.00 9.46 -8.07	97.24 10.27 -18.06	131.52 11.44 -43.31	142.20 11.58 -49.11	158.34 11.83 -63.23	172.98 11.12 -83.00	144.50 10.95 -56.97	93.11 10.92 -9.43	77.56 8.44 -12.84	66.74 8.21 -2.71	61.06 7.50 0.00	51.95 6.22 0.00	48.07 4.91 -0.06
NORTHPORT__3 23553	41.15 3.63 -0.12	38.22 2.99 -0.07	33.82 2.09 0.01	31.81 1.94 0.00	31.94 1.52 0.00	35.07 1.77 0.00	36.08 2.42 0.00	45.20 4.03 0.01	47.23 4.91 0.01	55.02 5.41 -2.13	72.61 7.15 -9.99	79.98 8.44 -8.06	96.13 9.17 -18.05	130.28 10.21 -43.30	141.38 10.76 -49.10	157.49 10.99 -63.22	172.26 10.41 -82.99	143.73 10.19 -56.96	91.94 9.75 -9.42	76.54 7.43 -12.84	65.78 7.26 -2.70	60.25 6.69 0.01	51.25 5.53 0.01	47.33 4.18 -0.05
NORTHPORT__4 23650	41.15 3.63 -0.12	38.22 2.99 -0.07	33.82 2.09 0.01	31.81 1.94 0.00	31.94 1.52 0.00	35.07 1.77 0.00	36.08 2.42 0.00	45.20 4.03 0.01	47.23 4.91 0.01	55.02 5.41 -2.13	72.61 7.15 -9.99	79.98 8.44 -8.06	96.13 9.17 -18.05	130.28 10.21 -43.30	141.38 10.76 -49.10	157.49 10.99 -63.22	172.26 10.41 -82.99	143.73 10.19 -56.96	91.94 9.75 -9.42	76.54 7.43 -12.84	65.78 7.26 -2.70	60.25 6.69 0.01	51.25 5.53 0.01	47.33 4.18 -0.05

NORTHPORT___IC 23718	41.71 4.19 -0.13	38.72 3.48 -0.07	34.32 2.60 0.01	32.44 2.57 0.00	32.49 2.07 0.00	35.67 2.36 0.00	36.76 3.10 0.00	45.90 4.73 0.01	48.30 5.97 0.00	55.83 6.22 -2.14	73.56 8.10 -10.00	81.00 9.46 -8.07	97.24 10.27 -18.06	131.52 11.44 -43.31	142.20 11.58 -49.11	158.34 11.83 -63.23	172.98 11.12 -83.00	144.50 10.95 -56.97	93.11 10.92 -9.43	77.56 8.44 -12.84	66.74 8.21 -2.71	61.06 7.50 0.00	51.95 6.22 0.00	48.07 4.91 -0.06
NPX_GEN_1385_PROXY 323591	40.89 3.37 -0.13	38.23 2.99 -0.07	33.88 2.16 0.01	32.23 2.36 0.00	32.28 1.86 0.00	35.44 2.13 0.00	39.01 2.86 -2.49	42.55 3.87 2.49	47.41 5.08 0.00	54.46 4.84 -2.14	71.95 6.49 -10.00	79.10 7.55 -8.07	95.24 8.27 -18.06	129.29 9.21 -43.31	139.84 9.21 -49.11	155.84 9.33 -63.23	170.69 8.83 -83.00	142.28 8.73 -56.97	91.00 8.80 -9.43	75.93 6.81 -12.84	65.12 6.59 -2.71	59.50 5.95 0.00	50.67 4.94 0.00	46.82 3.66 -0.06
NPX_GEN_CSC 323557	41.73 4.19 -0.15	38.80 3.55 -0.08	34.67 2.95 0.01	33.12 3.26 0.00	32.71 2.28 0.00	35.94 2.63 0.00	39.58 3.43 -2.49	43.46 4.78 2.49	48.81 6.48 0.00	56.78 7.17 -10.00	75.00 9.54 -8.07	82.65 11.11 -18.06	99.10 12.13 -43.31	133.97 13.90 -49.11	145.14 14.51 -49.11	161.25 14.74 -63.23	175.82 13.96 -83.00	147.18 13.63 -56.97	95.29 13.10 -9.43	79.14 10.02 -12.84	68.13 9.60 -2.71	62.13 8.57 0.00	52.77 7.04 0.00	48.30 5.13 -0.07
NSINS_S_GLNS_FALLS 23858	39.31 1.91 0.00	36.54 1.37 0.00	32.81 1.08 0.00	30.82 0.96 0.00	31.61 1.19 0.00	34.37 1.07 0.00	34.81 1.14 0.00	43.36 2.18 0.00	45.12 2.79 0.00	50.32 2.85 0.00	58.79 3.33 0.00	67.33 3.81 -0.05	73.67 4.20 -0.55	83.12 4.84 -1.51	89.85 4.81 -3.52	91.93 4.91 -3.74	89.78 5.05 -5.87	85.79 4.67 -4.53	77.12 4.15 -0.20	59.59 3.04 -0.27	59.22 3.40 0.00	57.42 3.86 0.00	48.43 2.70 0.00	46.20 3.10 0.00
NUCOR_STEEL___DRP 24197	37.55 0.15 0.00	35.34 0.18 0.00	31.98 0.25 0.00	30.08 0.21 0.00	30.70 0.27 0.00	33.64 0.33 0.00	34.20 0.54 0.00	41.05 -0.12 0.00	42.33 0.00 0.00	47.66 0.19 0.00	56.07 0.61 0.00	64.17 0.70 0.00	69.88 0.96 0.00	78.00 1.23 0.00	82.74 1.22 0.00	84.69 1.42 0.00	79.96 1.10 0.00	77.58 1.00 0.00	73.79 1.02 0.00	56.95 0.68 0.00	56.43 0.61 0.00	54.04 0.48 0.00	45.91 0.18 0.00	43.27 0.17 0.00
NYISO_LBMP_REFERENCE 24008	37.40 0.00 0.00	35.17 0.00 0.00	31.73 0.00 0.00	29.87 0.00 0.00	30.42 0.00 0.00	33.31 0.00 0.00	33.66 0.00 0.00	41.17 0.00 0.00	42.33 0.00 0.00	47.47 0.00 0.00	55.46 0.00 0.00	63.47 0.00 0.00	68.91 0.00 0.00	76.77 0.00 0.00	81.52 0.00 0.00	83.28 0.00 0.00	78.86 0.00 0.00	76.58 0.00 0.00	72.77 0.00 0.00	56.28 0.00 0.00	55.82 0.00 0.00	53.56 0.00 0.00	45.73 0.00 0.00	43.10 0.00 0.00
NYPA_BRENTWD____GT 24164	42.18 4.60 -0.18	39.06 3.80 -0.10	34.61 2.89 0.00	32.67 2.81 0.00	32.71 2.28 0.00	35.94 2.63 0.00	37.06 3.40 0.00	46.36 5.19 0.00	48.97 6.65 0.00	56.59 6.98 -2.14	74.61 9.15 -10.00	81.96 10.41 -8.07	98.34 11.37 -18.06	132.90 12.82 -43.31	143.92 13.29 -49.11	160.08 13.57 -63.23	174.63 12.78 -83.00	146.03 12.48 -56.97	94.35 12.15 -9.43	78.69 9.57 -12.84	67.80 9.27 -2.71	61.97 8.41 0.00	52.63 6.91 0.00	48.74 5.56 -0.08
NYPA_GOWANUS____GT5 24156	51.82 3.70 -10.72	38.09 2.92 -0.01	33.99 2.25 -0.01	32.00 2.12 -0.01	32.47 2.04 -0.01	35.58 2.27 -0.01	36.40 2.73 -0.01	53.00 4.94 -6.88	57.70 5.71 -9.65	77.25 6.36 -23.41	75.82 7.71 -12.65	107.11 9.01 -34.62	107.18 9.72 -28.55	107.19 10.59 -19.82	123.98 10.76 -31.70	126.90 9.91 -33.71	141.09 9.31 -52.92	126.87 9.42 -40.87	107.19 10.11 -24.31	107.13 7.82 -43.03	111.93 7.48 -48.63	113.42 7.44 -52.42	74.49 6.17 -22.59	90.42 4.87 -42.45
NYPA_GOWANUS____GT6 24157	51.82 3.70 -10.72	38.09 2.92 -0.01	33.99 2.25 -0.01	32.00 2.12 -0.01	32.47 2.04 -0.01	35.58 2.27 -0.01	36.40 2.73 -0.01	53.00 4.94 -6.88	57.70 5.71 -9.65	77.25 6.36 -23.41	75.82 7.71 -12.65	107.11 9.01 -34.62	107.18 9.72 -28.55	107.19 10.59 -19.82	123.98 10.76 -31.70	126.90 9.91 -33.71	141.09 9.31 -52.92	126.87 9.42 -40.87	107.19 10.11 -24.31	107.13 7.82 -43.03	111.93 7.48 -48.63	113.42 7.44 -52.42	74.49 6.17 -22.59	90.42 4.87 -42.45
NYPA_HARLEM_RVR_GT1 24160	40.70 3.29 -0.01	37.85 2.67 -0.01	33.77 2.03 -0.01	31.85 1.97 -0.01	32.29 1.86 -0.01	35.38 2.07 -0.01	36.08 2.42 0.01	45.74 4.57 0.01	47.66 5.33 0.01	53.27 5.79 -0.01	62.33 6.88 0.01	72.06 8.12 -0.46	82.52 8.68 -4.92	99.83 9.52 -13.54	123.15 9.95 -31.68	125.97 8.99 -33.70	140.20 8.44 -52.91	125.86 8.42 -40.85	83.68 9.10 -1.82	65.82 7.09 -2.46	62.18 6.36 0.00	60.25 6.69 0.01	51.36 5.62 -0.01	47.46 4.35 -0.01
NYPA_HARLEM_RVR_GT2 24161	40.70 3.29 -0.01	37.85 2.67 -0.01	33.77 2.03 -0.01	31.85 1.97 -0.01	32.29 1.86 -0.01	35.38 2.07 -0.01	36.08 2.42 0.01	45.74 4.57 0.01	47.66 5.33 0.01	53.27 5.79 -0.01	62.33 6.88 0.01	72.06 8.12 -0.46	82.52 8.68 -4.92	99.83 9.52 -13.54	123.15 9.95 -31.68	125.97 8.99 -33.70	140.20 8.44 -52.91	125.86 8.42 -40.85	83.68 9.10 -1.82	65.82 7.09 -2.46	62.18 6.36 0.00	60.25 6.69 0.01	51.36 5.62 -0.01	47.46 4.35 -0.01
NYPA_KENT____GT 24152	52.80 3.63 -11.77	38.03 2.85 -0.01	33.96 2.22 -0.01	31.97 2.09 -0.01	32.44 2.01 -0.01	35.55 2.23 -0.01	36.36 2.69 -0.01	53.63 4.90 -7.56	58.56 5.63 -10.60	70.59 6.27 -16.85	70.64 7.54 -7.64	68.33 8.82 3.97	69.03 9.51 9.39	96.90 10.36 -9.76	123.90 10.68 -31.70	127.07 10.08 -33.71	141.24 9.46 -52.92	126.95 9.50 -40.87	98.06 9.90 -15.40	68.33 7.65 -4.40	92.49 7.31 -29.36	92.49 7.28 -31.65	68.33 6.08 -16.52	76.18 4.74 -28.33
NYPA_POUCH1____GT 24155	54.94 3.59 -13.95	37.99 2.81 -0.01	33.89 2.16 -0.01	31.91 2.03 -0.01	32.41 1.98 -0.01	35.48 2.17 -0.01	36.29 2.63 -0.01	54.96 4.82 -8.97	60.49 5.59 -12.57	87.00 6.27 -33.26	81.09 7.49 -18.14	123.64 8.82 -51.35	119.68 9.51 -41.26	119.58 10.36 -32.45	138.64 10.60 -46.53	138.67 9.74 -45.64	157.49 9.15 -69.48	143.52 9.27 -57.67	119.71 9.97 -36.97	127.07 7.71 -63.08	134.09 7.37 -70.90	136.29 7.34 -75.39	82.92 6.08 -31.11	102.84 4.78 -54.96
NYPA_VERNON____GT2 24162	53.78 3.55 -12.83	37.99 2.81 -0.01	33.89 2.16 -0.01	31.94 2.06 -0.01	32.41 1.98 -0.01	35.52 2.20 -0.01	36.33 2.66 -0.01	54.27 4.86 -8.24	59.43 5.55 -11.56	63.88 6.12 -10.28	65.51 7.43 -2.62	71.11 8.70 1.06	78.29 9.37 0.00	99.23 10.21 -12.25	123.82 10.60 -31.70	127.23 10.24 -33.71	141.40 9.62 -52.92	127.02 9.57 -40.87	89.00 9.75 -6.48	66.94 7.54 -3.12	73.05 7.14 -10.09	71.56 7.12 -10.87	62.12 5.94 -10.45	61.93 4.61 -14.22
NYPA_VERNON____GT3 24163	53.78 3.55 -12.83	37.99 2.81 -0.01	33.89 2.16 -0.01	31.94 2.06 -0.01	32.41 1.98 -0.01	35.52 2.20 -0.01	36.33 2.66 -0.01	54.27 4.86 -8.24	59.43 5.55 -11.56	63.88 6.12 -10.28	65.51 7.43 -2.62	71.11 8.70 1.06	78.29 9.37 0.00	99.23 10.21 -12.25	123.82 10.60 -31.70	127.23 10.24 -33.71	141.40 9.62 -52.92	127.02 9.57 -40.87	89.00 9.75 -6.48	66.94 7.54 -3.12	73.05 7.14 -10.09	71.56 7.12 -10.87	62.12 5.94 -10.45	61.93 4.61 -14.22
NYPA___ASTORIA_CC1 323568	51.59 3.48 -10.71	37.95 2.78 -0.01	33.86 2.13 -0.01	31.91 2.03 -0.01	32.38 1.95 -0.01	35.48 2.17 -0.01	36.29 2.63 -0.01	52.83 4.78 -6.88	57.40 5.42 -9.65	59.44 6.03 -5.94	62.78 7.32 0.00	72.51 8.57 -0.46	83.07 9.23 -4.92	100.39 10.06 -13.56	123.73 10.52 -31.70	127.07 10.08 -33.71	141.24 9.46 -52.92	126.79 9.34 -40.87	84.19 9.61 -1.82	66.16 7.43 -2.46	62.85 7.03 0.00	60.58 7.02 0.00	57.41 5.85 -5.82	53.14 4.57 -5.47

NYPYA__ASTORIA_CC2 323569	51.59	37.95	33.86	31.91	32.38	35.48	36.29	52.83	57.40	59.44	62.78	72.51	83.07	100.39	123.73	127.07	141.24	126.79	84.19	66.16	62.85	60.58	57.41	53.14
	3.48	2.78	2.13	2.03	1.95	2.17	2.63	4.78	5.42	6.03	7.32	8.57	9.23	10.06	10.52	10.08	9.46	9.34	9.61	7.43	7.03	7.02	5.85	4.57
	-10.71	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-6.88	-9.65	-5.94	0.00	-0.46	-4.92	-13.56	-31.70	-33.71	-52.92	-40.87	-1.82	-2.46	0.00	0.00	-5.82	-5.47
NYPYA__HOLTSVILL 23794	41.84	38.80	34.48	32.67	32.58	35.77	36.89	46.07	48.72	56.54	74.56	82.08	98.48	133.05	144.08	160.17	174.71	146.19	94.49	78.63	67.69	61.86	52.59	48.34
	4.30	3.55	2.76	2.81	2.16	2.46	3.23	4.90	6.39	6.93	9.10	10.54	11.51	12.97	13.45	13.66	12.85	12.64	12.30	9.51	9.15	8.30	6.86	5.17
	-0.15	-0.08	0.01	0.00	0.00	0.00	0.00	0.01	0.00	-2.14	-10.00	-8.07	-18.06	-43.31	-49.11	-63.23	-83.00	-56.97	-9.43	-12.84	-2.71	0.00	0.00	-0.07
NYPYA__HELLGATE_GT1 24158	40.70	37.85	33.77	31.85	32.29	35.38	36.08	45.74	47.66	53.27	62.33	72.06	82.50	99.92	123.16	126.07	140.30	125.95	83.68	65.82	62.18	60.25	51.36	47.46
	3.29	2.67	2.03	1.97	1.86	2.07	2.42	4.57	5.33	5.79	6.88	8.12	8.68	9.60	9.95	9.08	8.52	8.50	9.10	7.09	6.36	6.69	5.62	4.35
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-0.01	0.01	-0.46	-4.90	-13.56	-31.70	-33.71	-52.92	-40.87	-1.82	-2.46	0.00	0.01	-0.01	-0.01
NYPYA__HELLGATE_GT2 24159	40.70	37.85	33.77	31.85	32.29	35.38	36.08	45.74	47.66	53.27	62.33	72.06	82.50	99.92	123.16	126.07	140.30	125.95	83.68	65.82	62.18	60.25	51.36	47.46
	3.29	2.67	2.03	1.97	1.86	2.07	2.42	4.57	5.33	5.79	6.88	8.12	8.68	9.60	9.95	9.08	8.52	8.50	9.10	7.09	6.36	6.69	5.62	4.35
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-0.01	0.01	-0.46	-4.90	-13.56	-31.70	-33.71	-52.92	-40.87	-1.82	-2.46	0.00	0.01	-0.01	-0.01
NYS_BARGE__HYD 23848	35.68	33.27	30.59	28.88	29.48	32.21	32.45	38.37	39.32	44.67	51.35	57.76	62.85	69.40	73.29	74.78	70.19	68.39	65.78	50.99	50.52	49.06	43.12	40.90
	-1.72	-1.90	-1.14	-0.99	-0.94	-1.10	-1.21	-2.80	-3.01	-2.80	-4.10	-5.71	-6.06	-7.37	-8.23	-8.49	-8.67	-8.19	-6.99	-5.29	-5.30	-4.50	-2.61	-2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
O.H_GEN_BRUCE 24063	35.23	32.95	30.30	28.61	29.21	31.88	34.50	35.39	38.73	43.91	50.58	57.00	62.23	68.56	72.47	73.95	69.40	67.70	65.20	50.42	50.01	48.42	42.53	40.26
	-2.17	-2.22	-1.43	-1.25	-1.22	-1.43	-1.65	-3.29	-3.60	-3.56	-4.88	-6.47	-6.68	-8.21	-9.05	-9.33	-9.46	-8.88	-7.57	-5.85	-5.81	-5.14	-3.20	-2.84
	0.00	0.00	0.00	0.00	0.00	0.00	-2.49	2.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OAK_ORCHARD__HYD 24046	36.50	34.15	31.12	29.36	29.97	32.84	33.22	39.94	41.10	46.52	54.35	61.82	67.47	75.01	79.57	81.20	76.42	74.29	70.95	54.65	54.14	52.06	44.86	42.28
	-0.90	-1.02	-0.60	-0.51	-0.46	-0.47	-0.44	-1.24	-1.23	-0.95	-1.11	-1.65	-1.45	-1.77	-1.96	-2.08	-2.44	-2.30	-1.82	-1.63	-1.67	-1.50	-0.87	-0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OCC_CHEM__DRP 24175	35.49	33.13	30.46	28.79	29.36	32.08	32.21	38.04	38.94	44.20	50.86	57.25	62.51	68.86	72.72	74.20	69.63	67.93	65.42	50.65	50.18	48.69	42.76	40.56
	-1.91	-2.04	-1.27	-1.08	-1.06	-1.23	-1.45	-3.13	-3.39	-3.28	-4.60	-6.22	-6.41	-7.91	-8.80	-9.08	-9.23	-8.65	-7.35	-5.63	-5.64	-4.87	-2.97	-2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OLIN_CORP_DRP 24177	35.49	33.13	30.46	28.76	29.36	32.08	32.25	38.09	38.99	44.29	50.97	57.38	62.57	68.94	72.80	74.28	69.79	68.01	65.49	50.71	50.24	48.74	42.80	40.60
	-1.91	-2.04	-1.27	-1.11	-1.06	-1.23	-1.41	-3.09	-3.34	-3.18	-4.49	-6.09	-6.34	-7.83	-8.72	-8.99	-9.07	-8.58	-7.28	-5.57	-5.58	-4.82	-2.93	-2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ONONDAGA_REF_OCCRA 23987	37.47	35.13	31.70	29.84	30.39	33.34	33.90	41.34	42.50	47.90	56.07	64.17	69.74	77.85	82.74	84.53	79.96	77.50	73.64	56.90	56.38	54.04	45.96	43.45
	0.07	-0.04	-0.03	-0.03	-0.03	0.03	0.24	0.16	0.17	0.43	0.61	0.70	0.83	1.07	1.22	1.25	1.10	0.92	0.87	0.62	0.56	0.48	0.23	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ONONDAGA__COGEN 23986	37.47	35.13	31.73	29.84	30.45	33.38	33.90	41.26	42.41	47.76	55.90	63.98	69.53	77.54	82.42	84.28	79.65	77.27	73.42	56.73	56.21	53.88	45.91	43.40
	0.07	-0.04	0.00	-0.03	0.03	0.07	0.24	0.08	0.08	0.28	0.44	0.51	0.62	0.77	0.90	1.00	0.79	0.69	0.65	0.45	0.39	0.32	0.18	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ONTARIO__LFGE 23819	37.62	35.17	31.85	30.02	30.61	33.58	34.17	41.42	42.71	48.42	56.85	64.93	70.71	78.77	83.56	85.44	80.60	78.12	74.30	57.35	56.82	54.42	46.28	43.53
	0.22	0.00	0.13	0.15	0.18	0.27	0.50	0.25	0.38	0.95	1.39	1.46	1.79	2.00	2.04	2.17	1.73	1.53	1.53	1.07	1.00	0.86	0.55	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OSWEGATCHIE__HYD 24044	37.85	35.66	32.30	30.41	30.88	33.91	34.30	41.63	42.20	47.28	55.35	63.22	68.64	76.54	80.87	82.61	78.39	75.89	72.11	55.94	55.65	53.72	46.05	43.36
	0.45	0.49	0.57	0.54	0.46	0.60	0.64	0.45	-0.13	-0.19	-0.11	-0.25	-0.28	-0.23	-0.65	-0.67	-0.47	-0.69	-0.65	-0.34	-0.17	0.16	0.32	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OSWEGO__5 23606	36.80	34.53	31.19	29.36	29.94	32.78	33.22	40.43	41.48	46.62	54.52	62.33	67.74	75.47	80.14	81.94	77.44	75.21	71.53	55.26	54.81	52.60	44.91	42.54
	-0.60	-0.63	-0.54	-0.51	-0.49	-0.53	-0.44	-0.74	-0.85	-0.85	-0.94	-1.14	-1.17	-1.31	-1.39	-1.33	-1.42	-1.38	-1.24	-1.01	-1.00	-0.96	-0.82	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OSWEGO__6 23613	36.80	34.53	31.19	29.36	29.94	32.78	33.22	40.43	41.48	46.62	54.52	62.33	67.74	75.47	80.14	81.94	77.44	75.21	71.53	55.26	54.81	52.60	44.91	42.54
	-0.60	-0.63	-0.54	-0.51	-0.49	-0.53	-0.44	-0.74	-0.85	-0.85	-0.94	-1.14	-1.17	-1.31	-1.39	-1.33	-1.42	-1.38	-1.24	-1.01	-1.00	-0.96	-0.82	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OUTOKUMPU-AB__DRP 24206	35.94	33.48	30.74	29.03	29.60	32.38	32.65	38.58	39.58	45.01	51.91	58.52	63.75	70.32	74.27	75.78	71.21	69.38	66.66	51.66	51.13	49.65	43.40	41.16
	-1.46	-1.69	-0.98	-0.84	-0.82	-0.93	-1.01	-2.59	-2.75	-2.47	-3.55	-4.95	-5.17	-6.45	-7.26	-7.49	-7.65	-7.20	-6.11	-4.61	-4.69	-3.91	-2.33	-1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	



OXBOW____ 24026	35.79 -1.61 0.00	33.37 -1.79 0.00	30.65 -1.08 0.00	28.94 -0.93 0.00	29.54 -0.88 0.00	32.28 -1.03 0.00	32.52 -1.14 0.00	38.41 -2.76 0.00	39.37 -2.96 0.00	44.72 -2.75 0.00	51.58 -3.88 0.00	58.08 -5.40 0.00	63.33 -5.58 0.00	69.86 -6.91 0.00	73.70 -7.83 0.00	75.20 -8.08 0.00	70.66 -8.20 0.00	68.93 -7.66 0.00	66.29 -6.48 0.00	51.32 -4.95 0.00	50.85 -4.97 0.00	49.33 -4.23 0.00	43.17 -2.56 0.00	40.99 -2.11 0.00
OXY_CHEM_DSASP 323612	35.49 -1.91 0.00	33.13 -2.04 0.00	30.46 -1.27 0.00	28.79 -1.08 0.00	29.36 -1.06 0.00	32.08 -1.23 0.00	32.21 -1.45 0.00	38.04 -3.13 0.00	38.94 -3.39 0.00	44.20 -3.28 0.00	50.86 -4.60 0.00	57.25 -6.22 0.00	62.51 -6.41 0.00	68.86 -7.91 0.00	72.72 -8.80 0.00	74.20 -9.08 0.00	69.63 -9.23 0.00	67.93 -8.65 0.00	65.42 -7.35 0.00	50.65 -5.63 0.00	50.18 -5.64 0.00	48.69 -4.87 0.00	42.76 -2.97 0.00	40.56 -2.54 0.00
PEEKSKILL____ 23653	40.32 2.92 0.00	37.42 2.25 0.00	33.44 1.71 0.00	31.48 1.61 0.00	31.98 1.55 0.00	35.04 1.73 0.00	35.78 2.12 0.00	45.25 4.08 0.00	47.03 4.70 0.00	52.70 5.22 0.00	61.95 6.49 0.00	71.61 7.68 0.00	82.09 8.34 0.00	99.40 9.29 -13.33	122.56 9.86 -31.18	126.51 10.08 -33.16	140.54 9.62 -52.05	126.12 9.34 -40.20	83.44 8.88 -1.79	65.45 6.75 -2.42	62.46 6.64 0.00	59.88 6.32 0.00	50.76 5.03 0.00	46.94 3.84 0.00
PGE MADISON____WINDPWR 24146	40.20 2.80 0.00	37.66 2.50 0.00	33.98 2.25 0.00	31.99 2.12 0.00	32.65 2.22 0.00	35.97 2.66 0.00	36.76 3.10 0.00	44.67 3.50 0.00	46.10 3.77 0.00	52.08 4.61 0.00	61.28 5.82 0.00	70.27 6.79 0.00	76.36 7.44 0.00	85.14 8.37 0.00	90.24 8.72 0.00	92.35 9.08 0.00	87.61 8.75 0.00	84.62 8.04 0.00	80.34 7.57 0.00	62.19 5.91 0.00	61.62 5.81 0.00	58.92 5.36 0.00	49.75 4.02 0.00	46.68 3.58 0.00
PIERCEFIELD____HYD 23852	36.95 -0.45 0.00	35.03 -0.14 0.00	31.79 0.06 0.00	29.93 0.06 0.00	30.30 -0.12 0.00	33.28 -0.03 0.00	33.46 -0.20 0.00	40.35 -0.82 0.00	40.30 -2.03 0.00	44.96 -2.52 0.00	52.41 -3.05 0.00	59.60 -3.87 0.00	64.71 -4.20 0.00	72.17 -4.61 0.00	76.47 -5.05 0.00	78.20 -5.08 0.00	74.21 -4.65 0.00	71.99 -4.60 0.00	68.26 -4.51 0.00	53.07 -3.21 0.00	52.86 -2.96 0.00	51.04 -2.52 0.00	44.17 -1.55 0.00	41.68 -1.42 0.00
PINELAWN_CC_1 323563	42.25 4.53 -0.33	39.04 3.69 -0.18	34.49 2.76 0.00	32.47 2.60 0.00	32.61 2.19 0.00	35.81 2.50 0.00	36.93 3.27 0.00	45.86 4.69 0.00	48.26 5.93 0.00	56.07 6.46 -2.14	73.72 8.26 -10.00	81.19 9.65 -8.07	97.52 10.54 -18.06	131.90 11.82 -43.31	143.02 12.39 -49.11	159.08 12.57 -63.23	173.77 11.91 -83.00	145.19 11.64 -56.97	93.33 11.13 -9.43	77.68 8.55 -12.84	66.85 8.32 -2.71	61.43 7.87 0.00	52.22 6.49 0.00	48.30 5.04 -0.16
PJM_GEN_KEystone 24065	36.13 -1.27 0.00	36.01 0.84 0.00	32.36 0.63 0.00	30.52 0.66 0.00	30.97 0.55 0.00	33.94 0.63 0.00	37.13 0.98 -2.49	40.66 1.98 2.49	44.70 2.37 0.00	50.61 2.85 -0.29	59.23 3.77 0.00	68.19 4.51 -0.21	76.63 4.82 -2.89	89.50 5.22 -7.51	103.13 3.34 -18.26	108.64 3.58 -19.78	115.24 5.13 -31.25	105.40 5.05 -23.76	78.57 4.88 -0.93	61.40 3.71 -1.41	59.45 3.63 0.00	56.93 3.37 0.00	48.34 2.61 0.00	44.91 1.81 0.00
PJM_GEN_NEPTUNE_PROXY 323594	41.24 3.81 -0.03	38.31 3.13 -0.01	33.94 2.22 0.01	31.93 2.06 0.00	32.13 1.70 0.00	35.27 1.97 0.00	38.74 2.59 -2.49	43.00 4.32 2.50	47.75 5.42 0.00	55.55 5.93 -2.14	73.17 7.71 -10.00	80.56 9.01 -8.07	96.69 9.72 -18.06	130.83 10.75 -43.31	141.88 11.25 -49.11	158.00 11.49 -63.23	172.74 10.88 -83.00	144.20 10.65 -56.97	92.45 10.26 -9.43	77.00 7.88 -12.84	66.29 7.76 -2.71	60.79 7.23 0.00	51.77 6.04 0.00	47.90 4.78 -0.01
PJM_GEN_VFT_PROXY 323633	39.00 3.18 1.58	37.63 2.46 0.00	33.57 1.84 0.00	31.60 1.73 0.00	32.10 1.67 0.00	35.14 1.83 0.00	38.47 2.32 -2.49	42.24 4.57 3.50	46.16 5.25 1.42	55.53 5.84 -2.21	62.22 6.93 0.17	70.00 8.00 1.47	78.60 8.61 -1.07	78.73 9.52 7.56	91.30 10.03 0.25	101.36 10.08 -8.01	105.56 9.46 -17.24	90.59 9.34 -4.66	78.69 9.02 3.10	62.97 6.92 0.23	62.13 6.75 0.45	59.16 6.69 1.10	49.47 5.53 1.79	41.03 4.18 6.25
PLEASANTVLY____LBMP 24000	40.09 2.69 0.00	37.24 2.07 0.00	33.35 1.62 0.00	31.39 1.52 0.00	31.91 1.49 0.00	34.94 1.63 0.00	35.65 1.99 0.00	44.96 3.79 0.00	46.60 4.28 0.00	52.17 4.70 0.00	61.23 5.77 0.00	70.80 6.79 -0.54	81.90 7.30 -5.68	100.56 8.14 -15.65	126.75 8.64 -36.58	131.10 8.91 -38.91	148.38 8.44 -61.08	132.02 8.27 -47.17	82.65 7.79 -2.10	65.13 6.02 -2.83	61.74 5.92 0.00	59.18 5.62 0.00	50.26 4.53 0.00	46.64 3.53 0.00
POLETTI____ 23519	40.69 3.29 0.00	37.77 2.60 0.00	33.69 1.97 0.00	31.72 1.85 0.00	32.22 1.80 0.00	35.31 2.00 0.00	36.12 2.46 0.00	45.78 4.61 0.00	47.62 5.29 0.00	55.57 5.89 -2.21	62.56 7.10 0.00	72.32 8.38 -0.46	82.79 8.96 -4.92	100.23 9.90 -13.56	123.65 10.43 -31.70	127.48 10.49 -33.71	141.64 9.86 -52.92	127.18 9.73 -40.87	83.97 9.39 -1.82	65.99 7.26 -2.46	62.85 7.03 0.00	60.42 6.86 0.00	51.40 5.67 0.00	47.45 4.35 0.00
PORT_JEFF_3 23555	42.00 4.45 -0.15	38.94 3.69 -0.08	34.61 2.89 0.01	32.79 2.93 0.00	32.71 2.28 0.00	35.91 2.60 0.00	37.06 3.40 0.00	46.27 5.11 0.01	49.06 6.73 0.00	56.83 7.22 -2.14	74.89 9.43 -10.00	82.21 10.66 -8.07	98.41 11.44 -18.06	132.90 12.82 -43.31	143.59 12.96 -49.11	159.67 13.16 -63.23	174.32 12.46 -83.00	145.73 12.18 -56.97	94.56 12.37 -9.43	78.97 9.85 -12.84	68.02 9.49 -2.71	62.18 8.62 0.00	53.00 7.27 0.00	48.26 5.09 -0.07
PORT_JEFF_4 23616	42.00 4.45 -0.15	38.94 3.69 -0.08	34.61 2.89 0.01	32.79 2.93 0.00	32.71 2.28 0.00	35.91 2.60 0.00	37.06 3.40 0.00	46.27 5.11 0.01	49.06 6.73 0.00	56.83 7.22 -2.14	74.89 9.43 -10.00	82.21 10.66 -8.07	98.41 11.44 -18.06	132.90 12.82 -43.31	143.59 12.96 -49.11	159.67 13.16 -63.23	174.32 12.46 -83.00	145.73 12.18 -56.97	94.56 12.37 -9.43	78.97 9.85 -12.84	68.02 9.49 -2.71	62.18 8.62 0.00	53.00 7.27 0.00	48.26 5.09 -0.07
PORT_JEFF_IC 23713	42.15 4.60 -0.15	39.08 3.83 -0.08	34.70 2.98 0.01	32.88 3.02 0.00	32.80 2.37 0.00	36.04 2.73 0.00	37.20 3.53 0.00	46.44 5.27 0.01	49.23 6.90 0.00	56.88 7.26 -2.14	75.00 9.54 -10.00	82.40 10.85 -8.07	98.69 11.72 -18.06	133.28 13.20 -43.31	144.16 13.53 -49.11	160.25 13.74 -63.23	174.79 12.93 -83.00	146.26 12.71 -56.97	94.93 12.73 -9.43	79.14 10.02 -12.84	68.13 9.60 -2.71	62.24 8.68 0.00	53.18 7.45 0.00	48.47 5.30 -0.07
PPL PILGRIM_ST_GT1 24216	42.18 4.60 -0.18	39.06 3.80 -0.10	34.61 2.89 0.00	32.67 2.81 0.00	32.71 2.28 0.00	35.94 2.63 0.00	37.06 3.40 0.00	46.36 5.19 0.00	48.97 6.65 0.00	56.59 6.98 -2.14	74.61 9.15 -10.00	81.96 10.41 -8.07	98.34 11.37 -18.06	132.90 13.29 -43.31	143.92 13.29 -49.11	160.08 13.57 -63.23	174.63 12.78 -83.00	146.03 12.48 -56.97	94.35 12.15 -9.43	78.69 9.57 -12.84	67.80 9.27 -2.71	61.97 8.41 0.00	52.63 6.91 0.00	48.74 5.56 -0.08
PPL PILGRIM_ST_GT2 24217	42.18 4.60 -0.18	39.06 3.80 -0.10	34.61 2.89 0.00	32.67 2.81 0.00	32.71 2.28 0.00	35.94 2.63 0.00	37.06 3.40 0.00	46.36 5.19 0.00	48.97 6.65 0.00	56.59 6.98 -2.14	74.61 9.15 -10.00	81.96 10.41 -8.07	98.34 11.37 -18.06	132.90 13.29 -43.31	143.92 13.29 -49.11	160.08 13.57 -63.23	174.63 12.78 -83.00	146.03 12.48 -56.97	94.35 12.15 -9.43	78.69 9.57 -12.84	67.80 9.27 -2.71	61.97 8.41 0.00	52.63 6.91 0.00	48.74 5.56 -0.08

PPL_SHRM_GT3 24213	41.70 4.15 -0.15	38.77 3.52 -0.08	34.61 2.89 0.01	33.06 3.20 0.00	32.67 2.25 0.00	35.87 2.56 0.00	37.03 3.37 0.00	45.90 4.73 0.01	48.76 6.43 0.00	56.73 7.12 -2.14	74.89 9.43 -10.00	82.53 10.98 -8.07	98.96 11.99 -18.06	133.74 13.67 -43.31	144.89 14.27 -49.11	161.00 14.49 -63.23	175.58 13.72 -83.00	147.03 13.48 -56.97	95.15 12.95 -9.43	79.08 9.96 -12.84	68.08 9.54 -2.71	62.08 8.52 0.00	52.73 7.00 0.00	48.26 5.09 -0.07
PPL_SHRM_GT4 24214	41.70 4.15 -0.15	38.77 3.52 -0.08	34.61 2.89 0.01	33.06 3.20 0.00	32.67 2.25 0.00	35.87 2.56 0.00	37.03 3.37 0.00	45.90 4.73 0.01	48.76 6.43 0.00	56.73 7.12 -2.14	74.89 9.43 -10.00	82.53 10.98 -8.07	98.96 11.99 -18.06	133.74 13.67 -43.31	144.89 14.27 -49.11	161.00 14.49 -63.23	175.58 13.72 -83.00	147.03 13.48 -56.97	95.15 12.95 -9.43	79.08 9.96 -12.84	68.08 9.54 -2.71	62.08 8.52 0.00	52.73 7.00 0.00	48.26 5.09 -0.07
PROJECT___ORANGE 1 24174	37.40 0.00 0.00	35.03 -0.14 0.00	31.63 -0.10 0.00	29.78 -0.09 0.00	30.36 -0.06 0.00	33.28 -0.03 0.00	33.83 0.17 0.00	41.26 0.08 0.00	42.41 0.08 0.00	47.81 0.33 0.00	55.90 0.44 0.00	63.98 0.51 0.00	69.53 0.62 0.00	77.62 0.84 0.00	82.42 0.90 0.00	84.28 1.00 0.00	79.65 0.79 0.00	77.20 0.61 0.00	73.35 0.58 0.00	56.67 0.39 0.00	56.15 0.33 0.00	53.83 0.27 0.00	45.82 0.09 0.00	43.36 0.26 0.00
PROJECT___ORANGE 2 24166	37.40 0.00 0.00	35.03 -0.14 0.00	31.63 -0.10 0.00	29.78 -0.09 0.00	30.36 -0.06 0.00	33.28 -0.03 0.00	33.83 0.17 0.00	41.26 0.08 0.00	42.41 0.08 0.00	47.81 0.33 0.00	55.90 0.44 0.00	63.98 0.51 0.00	69.53 0.62 0.00	77.62 0.84 0.00	82.42 0.90 0.00	84.28 1.00 0.00	79.65 0.79 0.00	77.20 0.61 0.00	73.35 0.58 0.00	56.67 0.39 0.00	56.15 0.33 0.00	53.83 0.27 0.00	45.82 0.09 0.00	43.36 0.26 0.00
PYRITES___HYD 24023	37.10 -0.30 0.00	35.20 0.04 0.00	31.95 0.22 0.00	30.05 0.18 0.00	30.45 0.03 0.00	33.48 0.17 0.00	33.69 0.03 0.00	40.68 -0.49 0.00	40.76 -1.57 0.00	45.53 -1.95 0.00	53.07 -2.38 0.00	60.43 -3.05 0.00	65.61 -3.31 0.00	73.16 -3.61 0.00	77.61 -3.91 0.00	79.28 -4.00 0.00	75.23 -3.63 0.00	72.98 -3.60 0.00	69.20 -3.57 0.00	53.74 -2.53 0.00	53.53 -2.29 0.00	51.63 -1.93 0.00	44.54 -1.19 0.00	41.94 -1.16 0.00
RAMAPO___LBMP 323565	40.24 2.84 0.00	37.35 2.18 0.00	33.41 1.68 0.00	31.45 1.58 0.00	31.95 1.52 0.00	34.97 1.67 0.00	35.71 2.05 0.00	45.17 3.99 0.00	46.90 4.57 0.00	52.55 5.08 0.00	61.84 6.38 0.00	71.52 7.62 -0.42	81.62 8.20 -4.50	98.31 9.14 -12.40	120.22 9.70 -29.00	124.03 9.91 -30.84	136.74 9.46 -48.41	123.16 9.19 -37.39	83.16 8.73 -1.66	65.22 6.70 -2.25	62.40 6.59 0.00	59.72 6.16 0.00	50.62 4.89 0.00	46.77 3.66 0.00
RANKINE____ 23646	35.72 -1.68 0.00	33.27 -1.90 0.00	30.52 -1.21 0.00	28.82 -1.05 0.00	29.39 -1.03 0.00	32.14 -1.17 0.00	32.45 -1.21 0.00	38.46 -2.72 0.00	39.45 -2.88 0.00	44.82 -2.66 0.00	51.91 -3.55 0.00	58.65 -4.82 0.00	63.88 -5.03 0.00	70.55 -6.22 0.00	74.51 -7.01 0.00	76.03 -7.25 0.00	71.53 -7.33 0.00	69.61 -6.97 0.00	66.80 -5.97 0.00	51.72 -4.56 0.00	51.19 -4.63 0.00	49.60 -3.96 0.00	43.12 -2.61 0.00	40.86 -2.24 0.00
RAVENSWOOD_GT2_1 24244	40.76 3.37 0.00	37.81 2.64 0.00	33.76 2.03 0.00	31.78 1.91 0.00	32.25 1.83 0.00	35.34 2.03 0.00	36.15 2.49 0.00	45.83 4.65 0.00	47.66 5.33 0.00	55.64 5.89 -2.28	62.61 7.15 0.00	72.32 8.38 -0.46	82.86 9.03 -4.92	100.23 9.90 -13.56	123.65 10.43 -31.70	127.48 10.49 -33.71	141.48 9.70 -52.92	127.18 9.73 -40.87	84.05 9.46 -1.82	66.05 7.32 -2.46	62.91 7.09 0.00	60.52 6.96 0.00	51.45 5.72 0.00	47.50 4.40 0.00
RAVENSWOOD_GT2_2 24245	40.76 3.37 0.00	37.81 2.64 0.00	33.76 2.03 0.00	31.78 1.91 0.00	32.25 1.83 0.00	35.34 2.03 0.00	36.15 2.49 0.00	45.83 4.65 0.00	47.66 5.33 0.00	55.64 5.89 -2.28	62.61 7.15 0.00	72.32 8.38 -0.46	82.86 9.03 -4.92	100.23 9.90 -13.56	123.65 10.43 -31.70	127.48 10.49 -33.71	141.48 9.70 -52.92	127.18 9.73 -40.87	84.05 9.46 -1.82	66.05 7.32 -2.46	62.91 7.09 0.00	60.52 6.96 0.00	51.45 5.72 0.00	47.50 4.40 0.00
RAVENSWOOD_GT2_3 24246	40.80 3.40 0.00	37.84 2.67 0.00	33.79 2.06 0.00	31.81 1.94 0.00	32.28 1.86 0.00	35.37 2.07 0.00	36.19 2.52 0.00	45.87 4.69 0.00	47.71 5.38 0.00	55.74 5.98 -2.28	62.67 7.21 0.00	72.38 8.44 -0.46	82.93 9.10 -4.92	100.31 9.98 -13.56	123.73 10.52 -31.70	127.23 10.24 -33.71	141.09 9.31 -52.92	127.25 9.80 -40.87	84.12 9.53 -1.82	66.11 7.37 -2.46	62.96 7.14 0.00	60.58 7.02 0.00	51.49 5.76 0.00	47.54 4.44 0.00
RAVENSWOOD_GT2_4 24247	40.80 3.40 0.00	37.84 2.67 0.00	33.79 2.06 0.00	31.81 1.94 0.00	32.28 1.86 0.00	35.37 2.07 0.00	36.19 2.52 0.00	45.87 4.69 0.00	47.71 5.38 0.00	55.74 5.98 -2.28	62.67 7.21 0.00	72.38 8.44 -0.46	82.93 9.10 -4.92	100.31 9.98 -13.56	123.73 10.52 -31.70	127.23 10.24 -33.71	141.09 9.31 -52.92	127.25 9.80 -40.87	84.12 9.53 -1.82	66.11 7.37 -2.46	62.96 7.14 0.00	60.58 7.02 0.00	51.49 5.76 0.00	47.54 4.44 0.00
RAVENSWOOD_GT3_1 24248	40.76 3.37 0.00	37.81 2.64 0.00	33.76 2.03 0.00	31.78 1.91 0.00	32.25 1.83 0.00	35.34 2.03 0.00	36.15 2.49 0.00	45.83 4.65 0.00	47.66 5.33 0.00	55.64 5.89 -2.28	62.61 7.15 0.00	72.32 8.38 -0.46	82.86 9.03 -4.92	100.23 9.90 -13.56	123.65 10.43 -31.70	127.48 10.49 -33.71	141.09 9.31 -52.92	127.18 9.73 -40.87	84.05 9.46 -1.82	66.05 7.32 -2.46	62.91 7.09 0.00	60.52 6.96 0.00	51.45 5.72 0.00	47.50 4.40 0.00
RAVENSWOOD_GT3_2 24249	40.76 3.37 0.00	37.81 2.64 0.00	33.76 2.03 0.00	31.78 1.91 0.00	32.25 1.83 0.00	35.34 2.03 0.00	36.15 2.49 0.00	45.83 4.65 0.00	47.66 5.33 0.00	55.64 5.89 -2.28	62.61 7.15 0.00	72.32 8.38 -0.46	82.86 9.03 -4.92	100.23 9.90 -13.56	123.65 10.43 -31.70	127.48 10.49 -33.71	141.09 9.31 -52.92	127.18 9.73 -40.87	84.05 9.46 -1.82	66.05 7.32 -2.46	62.91 7.09 0.00	60.52 6.96 0.00	51.45 5.72 0.00	47.50 4.40 0.00
RAVENSWOOD_GT3_3 24250	40.84 3.44 0.00	37.88 2.71 0.00	33.82 2.09 0.00	31.84 1.97 0.00	32.31 1.89 0.00	35.41 2.10 0.00	36.22 2.56 0.00	45.91 4.73 0.00	47.75 5.42 0.00	55.78 6.03 -2.28	62.72 7.27 0.00	72.44 8.51 -0.46	83.00 9.17 -4.92	100.46 10.13 -13.56	123.90 10.68 -31.70	127.73 10.74 -33.71	141.72 9.94 -52.92	127.41 9.96 -40.87	84.19 9.61 -1.82	66.16 7.43 -2.46	63.02 7.20 0.00	60.63 7.07 0.00	51.54 5.81 0.00	47.58 4.48 0.00
RAVENSWOOD_GT3_4 24251	40.84 3.44 0.00	37.88 2.71 0.00	33.82 2.09 0.00	31.84 1.97 0.00	32.31 1.89 0.00	35.41 2.10 0.00	36.22 2.56 0.00	45.91 4.73 0.00	47.75 5.42 0.00	55.78 6.03 -2.28	62.72 7.27 0.00	72.44 8.51 -0.46	83.00 9.17 -4.92	100.46 10.13 -13.56	123.90 10.68 -31.70	127.73 10.74 -33.71	141.72 9.94 -52.92	127.41 9.96 -40.87	84.19 9.61 -1.82	66.16 7.43 -2.46	63.02 7.20 0.00	60.63 7.07 0.00	51.54 5.81 0.00	47.58 4.48 0.00
RAVENSWOOD_GT_1 23729	53.78 3.55 -12.83	37.99 2.81 -0.01	33.89 2.16 -0.01	31.94 2.06 -0.01	32.41 1.98 -0.01	35.52 2.20 -0.01	36.33 2.66 -0.01	54.27 4.86 -8.24	59.43 5.55 -11.56	63.88 6.12 -10.28	65.51 7.43 -2.62	71.11 8.70 1.06	78.29 9.37 0.00	99.23 10.21 -12.25	123.82 10.60 -31.70	127.23 10.24 -33.71	141.40 9.62 -52.92	127.02 9.57 -40.87	89.00 9.75 -6.48	66.94 7.54 -3.12	73.05 7.14 -10.09	71.56 7.12 -10.87	62.12 5.94 -10.45	61.93 4.61 -14.22

RAVENSWOOD_GT_10 24258	39.76 3.37 1.01	37.80 2.64 0.00	33.76 2.03 0.00	31.78 1.91 0.00	32.25 1.83 0.00	35.34 2.03 0.00	36.15 2.49 0.00	45.18 4.65 0.65	46.75 5.33 0.91	55.72 5.89 -2.36	62.92 7.15 -0.30	72.14 8.38 -0.29	82.29 9.03 -4.35	100.08 9.90 -13.41	123.25 10.03 -31.70	127.07 10.08 -33.71	141.24 9.46 -52.92	126.79 9.34 -40.87	84.59 9.46 -2.36	66.07 7.26 -2.53	64.07 7.09 -1.16	61.78 6.96 -1.25	51.30 5.72 0.15	47.87 4.40 -0.37
RAVENSWOOD_GT_11 24259	39.76 3.37 1.01	37.80 2.64 0.00	33.76 2.03 0.00	31.78 1.91 0.00	32.25 1.83 0.00	35.34 2.03 0.00	36.15 2.49 0.00	45.18 4.65 0.65	46.75 5.33 0.91	55.72 5.89 -2.36	62.92 7.15 -0.30	72.14 8.38 -0.29	82.29 9.03 -4.35	100.08 9.90 -13.41	123.25 10.03 -31.70	127.07 10.08 -33.71	141.24 9.46 -52.92	126.79 9.34 -40.87	84.59 9.46 -2.36	66.07 7.26 -2.53	64.07 7.09 -1.16	61.78 6.96 -1.25	51.30 5.72 0.15	47.87 4.40 -0.37
RAVENSWOOD_GT_4 24252	34.07 3.33 6.66	37.77 2.60 0.00	33.72 2.00 0.00	31.74 1.88 0.00	32.21 1.80 0.00	35.30 2.00 0.00	36.11 2.46 0.00	41.51 4.61 4.27	41.63 5.29 6.00	56.13 5.89 -2.77	64.56 7.10 -2.00	71.09 8.32 0.70	79.05 8.96 -1.17	99.24 9.90 -12.56	123.65 10.43 -31.70	127.57 10.58 -33.71	141.72 9.94 -52.92	127.25 9.80 -40.87	87.53 9.39 -5.37	66.50 7.26 -2.96	70.59 7.09 -7.68	68.75 6.91 -8.28	50.43 5.67 0.97	49.90 4.35 -2.44
RAVENSWOOD_GT_5 24254	34.07 3.33 6.66	37.77 2.60 0.00	33.72 2.00 0.00	31.74 1.88 0.00	32.21 1.80 0.00	35.30 2.00 0.00	36.11 2.46 0.00	41.51 4.61 4.27	41.63 5.29 6.00	56.13 5.89 -2.77	64.56 7.10 -2.00	71.09 8.32 0.70	79.05 8.96 -1.17	99.24 9.90 -12.56	123.65 10.43 -31.70	127.57 10.58 -33.71	141.72 9.94 -52.92	127.25 9.80 -40.87	87.53 9.39 -5.37	66.50 7.26 -2.96	70.59 7.09 -7.68	68.75 6.91 -8.28	50.43 5.67 0.97	49.90 4.35 -2.44
RAVENSWOOD_GT_6 24253	34.07 3.33 6.66	37.77 2.60 0.00	33.72 2.00 0.00	31.74 1.88 0.00	32.21 1.80 0.00	35.30 2.00 0.00	36.11 2.46 0.00	41.51 4.61 4.27	41.63 5.29 6.00	56.13 5.89 -2.77	64.56 7.10 -2.00	71.09 8.32 0.70	79.05 8.96 -1.17	99.24 9.90 -12.56	123.65 10.43 -31.70	127.57 10.58 -33.71	141.72 9.94 -52.92	127.25 9.80 -40.87	87.53 9.39 -5.37	66.50 7.26 -2.96	70.59 7.09 -7.68	68.75 6.91 -8.28	50.43 5.67 0.97	49.90 4.35 -2.44
RAVENSWOOD_GT_7 24255	34.07 3.33 6.66	37.77 2.60 0.00	33.72 2.00 0.00	31.74 1.88 0.00	32.21 1.80 0.00	35.30 2.00 0.00	36.11 2.46 0.00	41.51 4.61 4.27	41.63 5.29 6.00	56.13 5.89 -2.77	64.56 7.10 -2.00	71.09 8.32 0.70	79.05 8.96 -1.17	99.24 9.90 -12.56	123.65 10.43 -31.70	127.57 10.58 -33.71	141.72 9.94 -52.92	127.25 9.80 -40.87	87.53 9.39 -5.37	66.50 7.26 -2.96	70.59 7.09 -7.68	68.75 6.91 -8.28	50.43 5.67 0.97	49.90 4.35 -2.44
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	39.76 3.37 1.01	37.80 2.64 0.00	33.76 2.03 0.00	31.78 1.91 0.00	32.25 1.83 0.00	35.34 2.03 0.00	36.15 2.49 0.00	45.18 4.65 0.65	46.75 5.33 0.91	55.72 5.89 -2.36	62.92 7.15 -0.30	72.14 8.38 -0.29	82.29 9.03 -4.35	100.08 9.90 -13.41	123.25 10.03 -31.70	127.07 10.08 -33.71	141.24 9.46 -52.92	126.79 9.34 -40.87	84.59 9.46 -2.36	66.07 7.26 -2.53	64.07 7.09 -1.16	61.78 6.96 -1.25	51.30 5.72 0.15	47.87 4.40 -0.37
RAVENSWOOD_GT_9 24257	39.76 3.37 1.01	37.80 2.64 0.00	33.76 2.03 0.00	31.78 1.91 0.00	32.25 1.83 0.00	35.34 2.03 0.00	36.15 2.49 0.00	45.18 4.65 0.65	46.75 5.33 0.91	55.72 5.89 -2.36	62.92 7.15 -0.30	72.14 8.38 -0.29	82.29 9.03 -4.35	100.08 9.90 -13.41	123.25 10.03 -31.70	127.07 10.08 -33.71	141.24 9.46 -52.92	126.79 9.34 -40.87	84.59 9.46 -2.36	66.07 7.26 -2.53	64.07 7.09 -1.16	61.78 6.96 -1.25	51.30 5.72 0.15	47.87 4.40 -0.37
RAVENSWOOD___1 23533	51.65 3.52 -10.73	37.95 2.78 -0.01	33.89 2.16 -0.01	31.91 2.03 -0.01	32.38 1.95 -0.01	35.52 2.20 -0.01	36.29 2.63 -0.01	52.88 4.82 -6.89	57.50 5.50 -9.67	59.54 6.12 -5.94	62.83 7.38 0.00	72.57 8.63 -0.46	83.14 9.30 -4.92	100.46 10.13 -13.56	123.82 10.60 -31.70	127.23 10.24 -33.71	141.40 9.62 -52.92	127.02 9.57 -40.87	84.27 9.68 -1.82	66.22 7.48 -2.46	62.96 7.14 0.00	60.68 7.12 0.00	57.46 5.90 -5.83	53.19 4.61 -5.48
RAVENSWOOD___2 23534	51.59 3.52 -10.68	37.95 2.78 -0.01	33.89 2.16 -0.01	31.91 2.03 -0.01	32.38 1.95 -0.01	35.48 2.17 -0.01	36.29 2.63 -0.01	52.85 4.82 -6.86	57.45 5.50 -9.62	59.47 6.08 -5.92	62.83 7.38 0.00	72.57 8.63 -0.46	83.14 9.30 -4.92	100.46 10.13 -13.56	123.82 10.60 -31.70	127.23 10.24 -33.71	141.40 9.62 -52.92	127.02 9.57 -40.87	84.27 9.68 -1.82	66.22 7.48 -2.46	62.91 7.09 0.00	60.63 7.07 0.00	57.43 5.90 -5.80	53.16 4.61 -5.45
RAVENSWOOD___3 23535	40.76 3.37 0.00	37.81 2.64 0.00	33.76 2.03 0.00	31.78 1.91 0.00	32.25 1.83 0.00	35.34 2.03 0.00	36.15 2.49 0.00	45.83 4.65 0.00	47.66 5.33 0.00	55.69 5.93 -2.28	62.61 7.15 0.00	72.32 8.38 -0.46	82.86 9.03 -4.92	100.23 9.90 -13.56	123.65 10.43 -31.70	127.48 10.49 -33.71	141.64 9.86 -52.92	127.18 9.73 -40.87	84.05 9.46 -1.82	66.05 7.32 -2.46	62.91 7.09 0.00	60.52 6.96 0.00	51.45 5.72 0.00	47.50 4.40 0.00
RAVENSWOOD___4 23820	49.52 3.52 -8.61	37.95 2.78 -0.01	33.89 2.16 -0.01	31.91 2.03 -0.01	32.38 1.95 -0.01	35.48 2.17 -0.01	36.29 2.63 -0.01	51.48 4.78 -5.53	55.59 5.50 -7.75	55.20 6.08 -1.65	60.25 7.38 2.58	74.07 8.63 -1.96	87.98 9.30 -9.76	101.75 10.13 -14.84	123.82 10.60 -31.70	127.23 10.24 -33.71	141.40 9.62 -52.92	127.02 9.57 -40.87	79.67 9.68 2.77	65.56 7.48 -1.80	52.97 7.09 9.93	49.92 7.07 10.71	52.88 5.90 -1.26	44.51 4.57 3.16
RCPL_TRUST___DRP 24196	40.76 3.37 0.00	37.84 2.67 0.00	33.79 2.06 0.00	31.81 1.94 0.00	32.28 1.86 0.00	35.37 2.07 0.00	36.19 2.52 0.00	45.87 4.69 0.00	47.71 5.38 0.00	55.64 6.03 -2.14	62.78 7.32 0.00	72.57 8.63 -0.46	83.07 9.23 -4.92	100.54 10.21 -13.56	124.06 10.84 -31.70	127.98 10.99 -33.71	142.11 10.33 -52.92	127.64 10.19 -40.87	84.27 9.68 -1.82	66.22 7.48 -2.46	63.07 7.26 0.00	60.58 7.02 0.00	51.45 5.72 0.00	47.54 4.44 0.00
RENSSELAER___COGEN 23796	38.37 0.97 0.00	35.77 0.60 0.00	32.24 0.51 0.00	30.41 0.54 0.00	31.06 0.64 0.00	33.78 0.47 0.00	34.20 0.54 0.00	42.66 1.48 0.00	44.15 1.82 0.00	49.33 1.85 0.00	57.68 2.22 0.00	66.04 2.54 -0.03	71.88 2.69 -0.28	80.62 3.07 -0.78	86.68 3.34 -1.82	88.62 3.41 -1.93	85.28 3.39 -3.03	82.14 3.22 -2.34	75.86 2.98 -0.10	58.67 2.25 -0.14	58.16 2.34 0.00	55.81 2.25 0.00	47.47 1.74 0.00	44.74 1.64 0.00
REVERE_CPPR_DRP 24186	38.78 1.38 0.00	36.33 1.16 0.00	32.81 1.08 0.00	30.88 1.02 0.00	31.49 1.06 0.00	34.54 1.23 0.00	35.11 1.45 0.00	42.94 1.77 0.00	44.28 1.95 0.00	49.90 2.42 0.00	58.56 3.11 0.00	67.16 3.68 0.00	72.91 4.00 0.00	81.38 4.61 0.00	86.33 4.81 0.00	88.19 4.91 0.00	83.59 4.73 0.00	80.87 4.29 0.00	76.77 4.00 0.00	59.37 3.10 0.00	58.89 3.07 0.00	56.45 2.89 0.00	47.97 2.24 0.00	45.13 2.03 0.00
RIVERBAY____ 323610	40.77 3.37 -0.01	37.88 2.71 -0.01	33.80 2.06 -0.01	31.85 1.97 -0.01	32.32 1.89 -0.01	35.38 2.07 -0.01	36.18 2.52 0.01	45.82 4.65 0.01	47.66 5.33 0.01	53.46 5.98 -0.01	62.72 7.27 0.01	72.44 8.51 -0.46	83.00 9.17 -4.92	100.39 10.06 -13.56	123.65 10.43 -31.70	126.57 9.58 -33.71	140.77 8.99 -52.92	126.41 8.96 -40.87	84.12 9.53 -1.82	66.11 7.37 -2.46	62.46 6.64 0.00	60.51 6.96 0.01	51.50 5.76 -0.01	47.55 4.44 -0.01

ROCHESTER_9_IC 23652	36.84 -0.56 0.00	34.43 -0.74 0.00	31.38 -0.35 0.00	29.60 -0.27 0.00	30.21 -0.21 0.00	33.14 -0.17 0.00	33.56 -0.10 0.00	40.39 -0.78 0.00	41.57 -0.76 0.00	47.09 -0.38 0.00	55.13 -0.33 0.00	62.65 -0.83 0.00	68.43 -0.48 0.00	76.16 -0.61 0.00	80.71 -0.82 0.00	82.44 -0.83 0.00	77.44 -1.42 0.00	75.28 -1.30 0.00	71.82 -0.95 0.00	55.26 -1.01 0.00	54.76 -1.06 0.00	52.70 -0.86 0.00	45.36 -0.37 0.00	42.76 -0.34 0.00
ROSETON___1 23587	40.02 2.62 0.00	37.21 2.04 0.00	33.31 1.59 0.00	31.36 1.49 0.00	31.85 1.43 0.00	34.87 1.57 0.00	35.58 1.92 0.00	44.84 3.66 0.00	46.44 4.11 0.00	52.03 4.56 0.00	61.06 5.60 0.00	70.45 6.60 -0.38	80.09 7.17 -4.01	95.73 7.91 -11.05	115.83 8.48 -25.83	119.41 8.66 -27.47	130.19 8.20 -43.12	117.93 8.04 -33.30	81.82 7.57 -1.48	64.13 5.85 -2.00	61.57 5.75 0.00	59.02 5.46 0.00	50.12 4.39 0.00	46.55 3.45 0.00
ROSETON___2 23588	40.02 2.62 0.00	37.21 2.04 0.00	33.31 1.59 0.00	31.36 1.49 0.00	31.85 1.43 0.00	34.87 1.57 0.00	35.58 1.92 0.00	44.84 3.66 0.00	46.44 4.11 0.00	52.03 4.56 0.00	61.06 5.60 0.00	70.45 6.60 -0.38	80.09 7.17 -11.05	95.73 7.91 -25.83	115.83 8.48 -27.47	119.41 8.66 -27.47	130.19 8.20 -43.12	117.93 8.04 -33.30	81.82 7.57 -1.48	64.13 5.85 -2.00	61.57 5.75 0.00	59.02 5.46 0.00	50.12 4.39 0.00	46.55 3.45 0.00
RUSSELL___1 23602	37.73 0.34 0.00	35.17 0.00 0.00	31.92 0.19 0.00	30.14 0.27 0.00	30.79 0.37 0.00	33.84 0.53 0.00	34.37 0.71 0.00	41.63 0.45 0.00	43.01 0.68 0.00	48.85 1.38 0.00	57.51 2.05 0.00	65.63 2.16 0.00	71.74 2.83 0.00	80.15 3.38 0.00	84.95 3.42 0.00	86.69 3.41 0.00	81.46 2.60 0.00	79.03 2.45 0.00	75.39 2.62 0.00	57.68 1.41 0.00	57.21 1.40 0.00	54.79 1.23 0.00	46.87 1.14 0.00	44.01 0.91 0.00
RUSSELL___2 23532	37.73 0.34 0.00	35.17 0.00 0.00	31.92 0.19 0.00	30.14 0.27 0.00	30.79 0.37 0.00	33.84 0.53 0.00	34.37 0.71 0.00	41.63 0.45 0.00	43.01 0.68 0.00	48.85 1.38 0.00	57.51 2.05 0.00	65.63 2.16 0.00	71.74 2.83 0.00	80.15 3.38 0.00	84.95 3.42 0.00	86.69 3.41 0.00	81.46 2.60 0.00	79.03 2.45 0.00	75.39 2.62 0.00	57.68 1.41 0.00	57.21 1.40 0.00	54.79 1.23 0.00	46.87 1.14 0.00	44.01 0.91 0.00
RUSSELL___3 23549	37.06 -0.34 0.00	34.61 -0.56 0.00	31.47 -0.25 0.00	29.69 -0.18 0.00	30.33 -0.09 0.00	33.28 -0.03 0.00	33.73 0.07 0.00	40.64 -0.54 0.00	41.91 -0.42 0.00	47.47 0.00 0.00	55.62 0.17 0.00	63.35 -0.13 0.00	69.19 0.28 0.00	77.08 0.31 0.00	81.77 0.24 0.00	83.53 0.25 0.00	78.55 -0.32 0.00	76.28 -0.31 0.00	72.84 0.07 0.00	55.94 -0.34 0.00	55.43 -0.39 0.00	53.29 -0.27 0.00	45.73 0.00 0.00	43.06 -0.04 0.00
RUSSELL___4 23556	37.73 0.34 0.00	35.13 -0.04 0.00	31.92 0.19 0.00	30.11 0.24 0.00	30.79 0.37 0.00	33.81 0.50 0.00	34.37 0.71 0.00	41.58 0.41 0.00	43.01 0.68 0.00	48.80 1.33 0.00	57.46 2.00 0.00	65.57 2.09 0.00	71.67 2.76 0.00	80.07 3.30 0.00	84.86 3.34 0.00	86.61 3.33 0.00	81.38 2.52 0.00	78.96 2.37 0.00	75.31 2.55 0.00	57.68 1.41 0.00	57.16 1.34 0.00	54.74 1.18 0.00	46.83 1.10 0.00	43.96 0.86 0.00
RUSSELL___STATION 23914	37.06 -0.34 0.00	34.61 -0.56 0.00	31.47 -0.25 0.00	29.69 -0.18 0.00	30.33 -0.09 0.00	33.28 -0.03 0.00	33.73 0.07 0.00	40.64 -0.54 0.00	41.91 -0.42 0.00	47.47 0.00 0.00	55.62 0.17 0.00	63.35 -0.13 0.00	69.19 0.28 0.00	77.08 0.31 0.00	81.77 0.24 0.00	83.53 0.25 0.00	78.55 -0.32 0.00	76.28 -0.31 0.00	72.84 0.07 0.00	55.94 -0.34 0.00	55.43 -0.39 0.00	53.29 -0.27 0.00	45.73 0.00 0.00	43.06 -0.04 0.00
S SALMON___HYD 24043	37.81 0.41 0.00	35.41 0.25 0.00	31.98 0.25 0.00	30.11 0.24 0.00	30.70 0.27 0.00	33.71 0.40 0.00	34.30 0.64 0.00	41.83 0.66 0.00	43.01 0.68 0.00	48.33 0.85 0.00	56.57 1.11 0.00	64.74 1.27 0.00	70.36 1.45 0.00	78.46 1.69 0.00	83.23 1.71 0.00	84.86 1.58 0.00	80.36 1.50 0.00	77.89 1.30 0.00	74.37 1.60 0.00	57.52 1.24 0.00	57.05 1.23 0.00	54.74 1.18 0.00	46.55 0.82 0.00	43.96 0.86 0.00
SELKIRK___I 23801	38.52 1.12 0.00	35.91 0.74 0.00	32.33 0.60 0.00	30.47 0.60 0.00	31.06 0.64 0.00	33.88 0.57 0.00	34.23 0.57 0.00	42.66 1.48 0.00	44.11 1.78 0.00	49.33 1.85 0.00	57.68 2.22 0.00	66.01 2.54 0.00	71.60 2.69 0.00	79.84 3.07 0.00	84.86 3.34 0.00	86.69 3.41 0.00	82.17 3.31 0.00	79.80 3.22 0.00	75.75 2.98 0.00	58.53 2.25 0.00	58.11 2.29 0.00	55.81 2.25 0.00	47.47 1.74 0.00	44.61 1.51 0.00
SELKIRK___II 23799	38.30 0.90 0.00	35.70 0.53 0.00	32.17 0.44 0.00	30.32 0.45 0.00	30.91 0.49 0.00	33.71 0.40 0.00	34.13 0.47 0.00	42.57 1.40 0.00	44.02 1.69 0.00	49.14 1.66 0.00	57.34 1.89 0.00	65.63 2.16 0.00	71.19 2.27 0.00	79.38 2.61 0.00	84.37 2.85 0.00	86.19 2.91 0.00	81.70 2.84 0.00	79.34 2.76 0.00	75.24 2.47 0.00	58.19 1.91 0.00	57.77 1.95 0.00	55.43 1.87 0.00	47.24 1.51 0.00	44.52 1.42 0.00
SENECA OSWGO___HYD 24041	37.17 -0.22 0.00	34.85 -0.32 0.00	31.47 -0.25 0.00	29.60 -0.27 0.00	30.18 -0.24 0.00	33.08 -0.23 0.00	33.63 -0.03 0.00	40.97 -0.21 0.00	42.08 -0.25 0.00	47.38 -0.09 0.00	55.35 -0.11 0.00	63.35 -0.13 0.00	68.91 0.00 0.00	76.85 0.08 0.00	81.68 0.16 0.00	83.44 0.17 0.00	78.94 0.08 0.00	76.58 0.00 0.00	72.77 0.00 0.00	56.22 -0.06 0.00	55.76 -0.06 0.00	53.45 -0.11 0.00	45.55 -0.18 0.00	43.14 0.04 0.00
SENECA___ENERGY 23797	37.21 -0.19 0.00	34.89 -0.28 0.00	31.57 -0.16 0.00	29.75 -0.12 0.00	30.33 -0.09 0.00	33.24 -0.07 0.00	33.76 0.10 0.00	40.84 -0.33 0.00	42.03 -0.30 0.00	47.43 -0.05 0.00	55.68 0.22 0.00	63.66 0.19 0.00	69.26 0.34 0.00	77.23 0.46 0.00	82.01 0.49 0.00	83.86 0.58 0.00	79.10 0.24 0.00	76.74 0.15 0.00	72.99 0.22 0.00	56.39 0.11 0.00	55.87 0.06 0.00	53.51 -0.05 0.00	45.55 -0.18 0.00	42.93 -0.17 0.00
SHOEMAKER___GT 23640	40.20 2.80 0.00	37.38 2.22 0.00	33.47 1.75 0.00	31.51 1.64 0.00	32.04 1.61 0.00	35.07 1.77 0.00	35.78 2.12 0.00	45.21 4.03 0.00	46.90 4.57 0.00	52.65 5.17 0.00	61.95 6.49 0.00	71.52 7.68 -0.37	81.14 8.34 -3.88	96.68 9.21 -10.70	116.40 9.86 -25.01	120.04 10.16 -26.61	130.25 9.62 -41.77	118.18 9.34 -32.25	83.01 8.80 -1.44	65.02 6.81 -1.94	62.52 6.70 0.00	59.83 6.27 0.00	50.67 4.94 0.00	46.77 3.66 0.00
SHOREHAM_IC_1 23715	41.70 4.15 -0.15	38.77 3.52 -0.08	34.61 2.89 0.01	33.06 3.20 0.00	32.67 2.25 0.00	35.87 2.56 0.00	37.03 3.37 0.00	45.90 4.73 0.01	48.76 6.43 0.00	56.73 7.12 -2.14	74.89 9.43 -10.00	82.53 10.98 -8.07	98.96 11.99 -18.06	133.74 13.67 -43.31	144.89 14.27 -49.11	161.00 14.49 -63.23	175.58 13.72 -83.00	147.03 13.48 -56.97	95.15 12.95 -9.43	79.08 9.96 -12.84	68.08 9.54 -2.71	62.08 8.52 0.00	52.73 7.00 0.00	48.26 5.09 -0.07
SHOREHAM_IC_2 23716	41.70 4.15 -0.15	38.77 3.52 -0.08	34.61 2.89 0.01	33.06 3.20 0.00	32.67 2.25 0.00	35.87 2.56 0.00	37.03 3.37 0.00	45.90 4.73 0.01	48.76 6.43 0.00	56.73 7.12 -2.14	74.89 9.43 -10.00	82.53 10.98 -8.07	98.96 11.99 -18.06	133.74 13.67 -43.31	144.89 14.27 -49.11	161.00 14.49 -63.23	175.58 13.72 -83.00	147.03 13.48 -56.97	95.15 12.95 -9.43	79.08 9.96 -12.84	68.08 9.54 -2.71	62.08 8.52 0.00	52.73 7.00 0.00	48.26 5.09 -0.07

SISSONVILLE____ 23735	36.95 -0.45 0.00	35.03 -0.14 0.00	31.79 0.06 0.00	29.93 0.06 0.00	30.30 -0.12 0.00	33.28 -0.03 0.00	33.46 -0.20 0.00	40.35 -0.82 0.00	40.30 -2.03 0.00	44.96 -2.52 0.00	52.41 -3.05 0.00	59.60 -3.87 0.00	64.71 -4.20 0.00	72.17 -4.61 0.00	76.47 -5.05 0.00	78.20 -5.08 0.00	74.21 -4.65 0.00	71.99 -4.60 0.00	68.26 -4.51 0.00	53.07 -3.21 0.00	52.86 -2.96 0.00	51.04 -2.52 0.00	44.17 -1.55 0.00	41.68 -1.42 0.00
SITHE_IND_GS1 24169	36.58 -0.82 0.00	34.32 -0.84 0.00	31.03 -0.70 0.00	29.21 -0.66 0.00	29.75 -0.67 0.00	32.61 -0.70 0.00	33.02 -0.64 0.00	40.10 -1.07 0.00	41.06 -1.27 0.00	46.19 -1.28 0.00	53.96 -1.50 0.00	61.70 -1.78 0.00	67.05 -1.86 0.00	74.70 -2.07 0.00	79.32 -2.20 0.00	81.03 -2.25 0.00	76.65 -2.21 0.00	74.44 -2.14 0.00	70.80 -1.96 0.00	54.70 -1.58 0.00	54.26 -1.56 0.00	52.06 -1.50 0.00	44.45 -1.28 0.00	42.28 -0.82 0.00
SITHE_IND_GS2 24170	36.58 -0.82 0.00	34.32 -0.84 0.00	31.03 -0.70 0.00	29.21 -0.66 0.00	29.75 -0.67 0.00	32.61 -0.70 0.00	33.02 -0.64 0.00	40.10 -1.07 0.00	41.06 -1.27 0.00	46.19 -1.28 0.00	53.96 -1.50 0.00	61.70 -1.78 0.00	67.05 -1.86 0.00	74.70 -2.07 0.00	79.32 -2.20 0.00	81.03 -2.25 0.00	76.65 -2.21 0.00	74.44 -2.14 0.00	70.80 -1.96 0.00	54.70 -1.58 0.00	54.26 -1.56 0.00	52.06 -1.50 0.00	44.45 -1.28 0.00	42.28 -0.82 0.00
SITHE_IND_GS3 24171	36.58 -0.82 0.00	34.32 -0.84 0.00	31.03 -0.70 0.00	29.21 -0.66 0.00	29.75 -0.67 0.00	32.61 -0.70 0.00	33.02 -0.64 0.00	40.10 -1.07 0.00	41.06 -1.27 0.00	46.19 -1.28 0.00	53.96 -1.50 0.00	61.70 -1.78 0.00	67.05 -1.86 0.00	74.70 -2.07 0.00	79.32 -2.20 0.00	81.03 -2.25 0.00	76.65 -2.21 0.00	74.44 -2.14 0.00	70.80 -1.96 0.00	54.70 -1.58 0.00	54.26 -1.56 0.00	52.06 -1.50 0.00	44.45 -1.28 0.00	42.28 -0.82 0.00
SITHE_IND_GS4 24172	36.58 -0.82 0.00	34.32 -0.84 0.00	31.03 -0.70 0.00	29.21 -0.66 0.00	29.75 -0.67 0.00	32.61 -0.70 0.00	33.02 -0.64 0.00	40.10 -1.07 0.00	41.06 -1.27 0.00	46.19 -1.28 0.00	53.96 -1.50 0.00	61.70 -1.78 0.00	67.05 -1.86 0.00	74.70 -2.07 0.00	79.32 -2.20 0.00	81.03 -2.25 0.00	76.65 -2.21 0.00	74.44 -2.14 0.00	70.80 -1.96 0.00	54.70 -1.58 0.00	54.26 -1.56 0.00	52.06 -1.50 0.00	44.45 -1.28 0.00	42.28 -0.82 0.00
SITHE____BATAVIA 24024	35.90 -1.50 0.00	33.44 -1.72 0.00	30.65 -1.08 0.00	28.94 -0.93 0.00	29.54 -0.88 0.00	32.34 -0.97 0.00	32.72 -0.94 0.00	39.07 -2.10 0.00	40.17 -2.16 0.00	45.67 -1.80 0.00	52.96 -2.50 0.00	59.86 -3.62 0.00	65.26 -3.65 0.00	72.32 -4.45 0.00	76.55 -4.97 0.00	78.11 -5.16 0.00	73.34 -5.52 0.00	71.38 -5.21 0.00	68.40 -4.37 0.00	52.79 -3.49 0.00	52.30 -3.52 0.00	50.56 -3.00 0.00	43.95 -1.78 0.00	41.51 -1.59 0.00
SITHE____INDEPEND 23800	36.58 -0.82 0.00	34.32 -0.84 0.00	31.03 -0.70 0.00	29.21 -0.66 0.00	29.75 -0.67 0.00	32.61 -0.70 0.00	33.02 -0.64 0.00	40.10 -1.07 0.00	41.06 -1.27 0.00	46.19 -1.28 0.00	53.96 -1.50 0.00	61.70 -1.78 0.00	67.05 -1.86 0.00	74.70 -2.07 0.00	79.32 -2.20 0.00	81.03 -2.25 0.00	76.65 -2.21 0.00	74.44 -2.14 0.00	70.80 -1.96 0.00	54.70 -1.58 0.00	54.26 -1.56 0.00	52.06 -1.50 0.00	44.45 -1.28 0.00	42.28 -0.82 0.00
SITHE____MASSENA 23902	36.61 -0.79 0.00	34.78 -0.39 0.00	31.54 -0.19 0.00	29.66 -0.21 0.00	30.15 -0.27 0.00	33.08 -0.23 0.00	33.19 -0.47 0.00	40.02 -1.15 0.00	40.55 -1.78 0.00	45.43 -2.04 0.00	52.85 -2.61 0.00	60.36 -3.11 0.00	65.54 -3.38 0.00	73.09 -3.69 0.00	77.61 -3.91 0.00	79.20 -4.08 0.00	75.15 -3.71 0.00	72.98 -3.60 0.00	69.27 -3.49 0.00	53.74 -2.53 0.00	53.31 -2.51 0.00	51.26 -2.30 0.00	43.99 -1.74 0.00	41.55 -1.55 0.00
SITHE____OGDNSBRG 24021	37.14 -0.26 0.00	35.24 0.07 0.00	31.98 0.25 0.00	30.11 0.24 0.00	30.55 0.12 0.00	33.58 0.27 0.00	33.73 0.07 0.00	40.72 -0.45 0.00	41.10 -1.23 0.00	46.00 -1.47 0.00	53.63 -1.83 0.00	61.19 -2.29 0.00	66.43 -2.48 0.00	74.08 -2.69 0.00	78.59 -2.93 0.00	80.28 -3.00 0.00	76.26 -2.60 0.00	73.90 -2.68 0.00	70.15 -2.62 0.00	54.48 -1.80 0.00	54.09 -1.73 0.00	52.06 -1.50 0.00	44.68 -1.05 0.00	42.11 -0.99 0.00
SITHE____STERLING 23777	38.33 0.93 0.00	35.91 0.74 0.00	32.43 0.70 0.00	30.52 0.66 0.00	31.12 0.70 0.00	34.14 0.83 0.00	34.67 1.01 0.00	42.41 1.24 0.00	43.68 1.35 0.00	49.23 1.76 0.00	57.73 2.27 0.00	66.14 2.67 0.00	71.88 2.96 0.00	80.15 3.38 0.00	85.03 3.51 0.00	86.94 3.66 0.00	82.33 3.47 0.00	79.72 3.14 0.00	75.68 2.91 0.00	58.53 2.25 0.00	58.05 2.23 0.00	55.65 2.09 0.00	47.28 1.55 0.00	44.52 1.42 0.00
SOUTH CAIRO____GT 23612	41.62 4.23 0.00	38.61 3.45 0.00	34.68 2.95 0.00	32.59 2.72 0.00	33.22 2.80 0.00	36.34 3.03 0.00	37.03 3.37 0.00	48.05 6.88 0.00	50.03 7.70 0.00	56.07 8.59 0.00	66.00 10.54 0.00	76.01 12.31 -0.22	84.39 13.16 -2.31	98.58 15.43 -6.37	113.05 16.63 -14.90	115.95 16.82 -15.85	119.19 15.46 -24.87	110.27 14.47 -19.21	87.16 13.53 -0.86	68.07 10.64 -1.15	66.42 10.61 0.00	63.25 9.69 0.00	53.55 7.82 0.00	48.66 5.56 0.00
SOUTH HAMPTN____IC 23720	42.67 5.12 -0.15	39.50 4.26 -0.08	35.24 3.52 0.01	33.57 3.70 0.00	33.22 2.80 0.00	36.47 3.16 0.00	37.70 4.04 0.00	46.97 5.81 0.01	50.16 7.83 0.00	58.68 9.07 -2.14	77.38 11.92 -10.00	85.51 13.96 -8.07	102.34 15.37 -18.06	137.66 17.58 -43.31	149.21 18.59 -49.11	165.50 18.99 -63.23	179.76 17.90 -83.00	151.01 17.46 -56.97	98.57 16.37 -9.43	81.50 12.38 -12.84	70.25 11.72 -2.71	63.95 10.39 0.00	54.14 8.41 0.00	49.42 6.25 -0.07
SOUTHOLD____IC 23719	46.26 8.71 -0.15	42.60 7.35 -0.08	37.94 6.22 0.01	36.02 6.15 0.00	35.66 5.23 0.00	39.17 5.86 0.00	40.56 6.90 0.00	50.76 9.59 0.01	54.86 12.53 0.00	64.90 15.29 -2.14	85.26 19.80 -10.00	94.78 23.23 -8.07	112.68 25.71 -18.06	149.71 29.63 -43.31	162.26 31.63 -49.11	178.82 32.31 -63.23	192.46 30.60 -83.00	163.42 29.87 -56.97	109.63 27.43 -9.43	89.55 20.43 -12.84	77.73 19.20 -2.71	70.54 16.98 0.00	59.36 13.63 0.00	53.90 10.73 -0.07
ST LAWRENCE____ 23600	36.31 -1.08 0.00	34.50 -0.67 0.00	31.22 -0.51 0.00	29.39 -0.48 0.00	29.88 -0.55 0.00	32.74 -0.57 0.00	32.85 -0.81 0.00	39.65 -1.52 0.00	40.47 -1.86 0.00	45.34 -2.14 0.00	52.74 -2.72 0.00	60.30 -3.17 0.00	65.47 -3.45 0.00	73.01 -3.76 0.00	77.45 -4.08 0.00	79.11 -4.16 0.00	75.00 -3.86 0.00	72.83 -3.75 0.00	69.20 -3.57 0.00	53.63 -2.65 0.00	53.19 -2.62 0.00	51.10 -2.46 0.00	43.81 -1.92 0.00	41.33 -1.77 0.00
STATION 5_MISC_HYD 23604	37.55 0.15 0.00	34.89 -0.28 0.00	31.63 -0.10 0.00	29.84 -0.03 0.00	30.55 0.12 0.00	33.61 0.30 0.00	34.23 0.57 0.00	41.50 0.33 0.00	43.05 0.72 0.00	49.14 1.66 0.00	58.18 2.72 0.00	66.65 3.17 0.00	73.26 4.34 0.00	81.99 5.22 0.00	86.98 5.46 0.00	88.86 5.58 0.00	83.43 4.57 0.00	80.95 4.37 0.00	77.13 4.37 0.00	58.92 2.65 0.00	58.39 2.57 0.00	55.60 2.04 0.00	47.19 1.46 0.00	44.01 0.91 0.00
STEEL____WIND 323596	35.75 -1.65 0.00	33.30 -1.86 0.00	30.55 -1.17 0.00	28.85 -1.02 0.00	29.39 -1.03 0.00	32.14 -1.17 0.00	32.45 -1.21 0.00	38.50 -2.68 0.00	39.45 -2.88 0.00	44.86 -2.61 0.00	51.91 -3.55 0.00	58.71 -4.76 0.00	63.88 -5.03 0.00	70.55 -6.22 0.00	74.51 -7.01 0.00	76.12 -7.16 0.00	71.53 -7.33 0.00	69.61 -6.97 0.00	66.87 -5.89 0.00	51.72 -4.56 0.00	51.24 -4.58 0.00	49.60 -3.96 0.00	43.17 -2.56 0.00	40.90 -2.20 0.00

STEUBEN_REC_LFGE 323667	37.96 0.56 0.00	35.34 0.18 0.00	32.14 0.41 0.00	30.29 0.42 0.00	30.91 0.49 0.00	33.91 0.60 0.00	34.57 0.91 0.00	41.79 0.62 0.00	43.09 0.76 0.00	49.04 1.57 0.00	57.51 2.05 0.00	65.63 2.16 0.00	71.40 2.48 0.00	79.38 2.61 0.00	84.13 2.61 0.00	85.94 2.66 0.00	80.83 1.97 0.00	78.27 1.68 0.00	74.59 1.82 0.00	57.57 1.29 0.00	57.05 1.23 0.00	54.74 1.18 0.00	46.69 0.96 0.00	43.88 0.78 0.00
STONY__BROOK 24151	42.15 4.60 -0.15	39.08 3.83 -0.08	34.70 2.98 0.01	32.88 3.02 0.00	32.80 2.37 0.00	36.04 2.73 0.00	37.20 3.53 0.00	46.44 5.27 0.01	49.23 6.90 0.00	56.88 7.26 -2.14	75.00 9.54 -10.00	82.40 10.85 -8.07	98.69 11.72 -18.06	133.28 13.20 -43.31	144.16 13.53 -49.11	160.25 13.74 -63.23	174.79 12.93 -83.00	146.26 12.71 -56.97	94.93 12.73 -9.43	79.14 10.02 -12.84	68.13 9.60 -2.71	62.24 8.68 0.00	53.18 7.45 0.00	48.47 5.30 -0.07
STURGEON_POOL_HYD 23609	42.97 5.57 0.00	39.85 4.68 0.00	35.63 3.90 0.00	33.45 3.58 0.00	33.98 3.56 0.00	37.31 4.00 0.00	38.10 4.44 0.00	49.45 8.28 0.00	51.39 9.06 0.00	57.54 10.06 0.00	67.99 12.53 0.00	78.32 14.54 -0.31	87.81 15.64 -3.25	103.55 17.81 -8.97	121.32 18.83 -20.96	125.14 19.57 -22.30	132.79 18.93 -35.00	122.07 18.46 -27.03	91.29 17.32 -1.20	71.41 13.51 -1.62	69.27 13.45 0.00	65.88 12.32 0.00	55.97 10.24 0.00	50.47 7.37 0.00
SYRACUSE__ENERGY_ST1 323597	37.47 0.07 0.00	35.13 -0.04 0.00	31.73 0.00 0.00	29.84 -0.03 0.00	30.45 0.03 0.00	33.38 0.07 0.00	33.90 0.24 0.00	41.26 0.08 0.00	42.41 0.08 0.00	47.76 0.28 0.00	55.90 0.44 0.00	63.98 0.51 0.00	69.53 0.62 0.00	77.54 0.77 0.00	82.42 0.90 0.00	84.28 1.00 0.00	79.65 0.79 0.00	77.27 0.69 0.00	73.42 0.65 0.00	56.73 0.45 0.00	56.21 0.39 0.00	53.88 0.32 0.00	45.91 0.18 0.00	43.40 0.30 0.00
SYRACUSE__ENERGY_ST2 323598	37.47 0.07 0.00	35.13 -0.04 0.00	31.73 0.00 0.00	29.84 -0.03 0.00	30.45 0.03 0.00	33.38 0.07 0.00	33.90 0.24 0.00	41.26 0.08 0.00	42.41 0.08 0.00	47.76 0.28 0.00	55.90 0.44 0.00	63.98 0.51 0.00	69.53 0.62 0.00	77.54 0.77 0.00	82.42 0.90 0.00	84.28 1.00 0.00	79.65 0.79 0.00	77.27 0.69 0.00	73.42 0.65 0.00	56.73 0.45 0.00	56.21 0.39 0.00	53.88 0.32 0.00	45.91 0.18 0.00	43.40 0.30 0.00
SYRACUSE__POWER 24017	37.47 0.07 0.00	35.13 -0.04 0.00	31.70 -0.03 0.00	29.84 -0.03 0.00	30.39 -0.03 0.00	33.34 0.03 0.00	33.90 0.24 0.00	41.34 0.16 0.00	42.50 0.17 0.00	47.90 0.43 0.00	56.07 0.61 0.00	64.17 0.70 0.00	69.74 0.83 0.00	77.85 1.07 0.00	82.74 1.22 0.00	84.53 1.25 0.00	79.96 1.10 0.00	77.50 0.92 0.00	73.64 0.87 0.00	56.90 0.62 0.00	56.38 0.56 0.00	54.04 0.48 0.00	45.96 0.23 0.00	43.45 0.34 0.00
UNION__PROCESSING_DRP 323587	36.50 -0.90 0.00	34.15 -1.02 0.00	31.12 -0.60 0.00	29.36 -0.51 0.00	29.97 -0.46 0.00	32.84 -0.47 0.00	33.22 -0.44 0.00	39.94 -1.24 0.00	41.10 -1.23 0.00	46.52 -0.95 0.00	54.35 -1.11 0.00	61.82 -1.65 0.00	67.47 -1.45 0.00	75.01 -1.77 0.00	79.57 -1.96 0.00	81.20 -2.08 0.00	76.42 -2.44 0.00	74.29 -2.30 0.00	70.95 -1.82 0.00	54.65 -1.63 0.00	54.14 -1.67 0.00	52.06 -1.50 0.00	44.86 -0.87 0.00	42.28 -0.82 0.00
UPPER HUDSON__HYD 24058	38.74 1.35 0.00	36.01 0.84 0.00	32.33 0.60 0.00	30.38 0.51 0.00	31.15 0.73 0.00	33.84 0.53 0.00	34.30 0.64 0.00	42.74 1.56 0.00	44.49 2.16 0.00	49.66 2.18 0.00	58.12 2.66 0.00	66.57 3.05 -0.05	72.82 3.38 -0.53	82.14 3.92 -1.45	88.58 3.67 -3.39	90.63 3.75 -3.60	88.46 3.94 -5.65	84.63 3.68 -4.37	76.16 3.20 -0.19	58.79 2.25 -0.26	58.44 2.62 0.00	56.67 3.11 0.00	47.79 2.06 0.00	45.56 2.46 0.00
UPPER RAQUET__HYD 24056	36.95 -0.45 0.00	35.03 -0.14 0.00	31.79 0.06 0.00	29.93 0.06 0.00	30.30 -0.12 0.00	33.28 -0.03 0.00	33.46 -0.20 0.00	40.35 -0.82 0.00	40.30 -2.03 0.00	44.96 -2.52 0.00	52.41 -3.05 0.00	59.60 -3.87 0.00	64.71 -4.20 0.00	72.17 -4.61 0.00	76.47 -5.05 0.00	78.20 -5.08 0.00	74.21 -4.65 0.00	71.99 -4.60 0.00	68.26 -4.51 0.00	53.07 -3.21 0.00	52.86 -2.96 0.00	51.04 -2.52 0.00	44.17 -1.55 0.00	41.68 -1.42 0.00
VISCHER__FERRY HYD 24020	39.23 1.83 0.00	36.50 1.34 0.00	32.90 1.17 0.00	30.97 1.11 0.00	31.70 1.28 0.00	34.51 1.20 0.00	34.94 1.28 0.00	43.48 2.31 0.00	45.08 2.75 0.00	50.37 2.90 0.00	58.84 3.38 0.00	67.32 3.81 -0.03	73.33 4.07 -0.35	82.35 4.61 -0.97	88.83 5.05 -2.26	90.76 5.08 -2.40	87.68 5.05 -3.77	84.32 4.82 -2.91	77.34 4.44 -0.13	59.83 3.38 -0.17	59.33 3.52 0.00	57.09 3.53 0.00	48.43 2.70 0.00	45.86 2.76 0.00
WADING RIVER_IC_1 23522	41.73 4.19 -0.15	38.80 3.55 -0.08	34.67 2.95 0.01	33.15 3.29 0.00	32.74 2.31 0.00	35.94 2.63 0.00	37.09 3.43 0.00	45.94 4.78 0.01	48.85 6.52 0.00	56.83 7.22 -2.14	75.00 9.54 -10.00	82.65 11.11 -8.07	99.17 12.20 -18.06	133.97 13.90 -43.31	145.14 14.51 -49.11	161.33 14.82 -63.23	175.82 13.96 -83.00	147.26 13.71 -56.97	95.29 13.10 -9.43	79.20 10.07 -12.84	68.13 9.60 -2.71	62.13 8.57 0.00	52.77 7.04 0.00	48.30 5.13 -0.07
WADING RIVER_IC_2 23547	41.73 4.19 -0.15	38.80 3.55 -0.08	34.67 2.95 0.01	33.15 3.29 0.00	32.74 2.31 0.00	35.94 2.63 0.00	37.09 3.43 0.00	45.94 4.78 0.01	48.85 6.52 0.00	56.83 7.22 -2.14	75.00 9.54 -10.00	82.65 11.11 -8.07	99.17 12.20 -18.06	133.97 13.90 -43.31	145.14 14.51 -49.11	161.33 14.82 -63.23	175.82 13.96 -83.00	147.26 13.71 -56.97	95.29 13.10 -9.43	79.20 10.07 -12.84	68.13 9.60 -2.71	62.13 8.57 0.00	52.77 7.04 0.00	48.30 5.13 -0.07
WADING RIVER_IC_3 23601	41.73 4.19 -0.15	38.80 3.55 -0.08	34.67 2.95 0.01	33.15 3.29 0.00	32.74 2.31 0.00	35.94 2.63 0.00	37.09 3.43 0.00	45.94 4.78 0.01	48.85 6.52 0.00	56.83 7.22 -2.14	75.00 9.54 -10.00	82.65 11.11 -8.07	99.17 12.20 -18.06	133.97 13.90 -43.31	145.14 14.51 -49.11	161.33 14.82 -63.23	175.82 13.96 -83.00	147.26 13.71 -56.97	95.29 13.10 -9.43	79.20 10.07 -12.84	68.13 9.60 -2.71	62.13 8.57 0.00	52.77 7.04 0.00	48.30 5.13 -0.07
WALDEN__HYDRO 24148	40.95 3.55 0.00	37.98 2.81 0.00	33.95 2.22 0.00	31.93 2.06 0.00	32.46 2.04 0.00	35.61 2.30 0.00	36.39 2.73 0.00	46.36 5.19 0.00	48.04 5.71 0.00	53.79 6.31 0.00	63.33 7.88 0.00	73.04 9.20 -0.36	82.76 9.99 -3.85	98.44 11.06 -10.61	117.67 11.33 -24.81	121.33 11.66 -26.39	131.41 11.12 -41.43	119.38 10.80 -31.99	84.31 10.11 -1.42	65.97 7.77 -1.92	63.47 7.65 0.00	60.63 7.07 0.00	51.54 5.81 0.00	47.41 4.31 0.00
WARRENSBURG____ 23737	38.63 1.23 0.00	35.91 0.74 0.00	32.20 0.48 0.00	30.29 0.42 0.00	31.03 0.61 0.00	33.74 0.43 0.00	34.20 0.54 0.00	42.61 1.44 0.00	44.36 2.03 0.00	49.47 1.99 0.00	57.84 2.38 0.00	66.25 2.73 -0.05	72.47 3.03 -0.53	81.76 3.53 -1.45	88.09 3.18 -3.39	90.21 3.33 -3.60	88.06 3.55 -5.65	84.40 3.45 -4.37	75.95 2.98 -0.19	58.68 2.14 -0.26	58.33 2.51 0.00	56.56 3.00 0.00	47.70 1.97 0.00	45.39 2.28 0.00
WATERSIDE____6 8 9 23538	49.52 3.52 -8.61	37.95 2.78 -0.01	33.89 2.16 -0.01	31.91 2.03 -0.01	32.38 1.95 -0.01	35.48 2.17 -0.01	36.29 2.63 -0.01	51.48 4.78 -5.53	55.59 5.50 -7.75	55.20 6.08 -1.65	60.25 7.38 2.58	74.07 8.63 -1.96	87.98 9.30 -9.76	101.75 10.13 -14.84	123.82 10.60 -31.70	127.23 10.24 -33.71	141.40 9.62 -52.92	127.02 9.57 -40.87	79.67 9.68 2.77	65.56 7.48 -1.80	52.97 7.09 9.93	49.92 7.07 10.71	52.88 5.90 -1.26	44.51 4.57 3.16

WDELAWARE___HYD 323627	40.35 2.95 0.00	37.52 2.36 0.00	33.63 1.90 0.00	31.66 1.79 0.00	32.19 1.76 0.00	35.24 1.93 0.00	35.88 2.22 0.00	45.37 4.20 0.00	47.03 4.70 0.00	52.93 5.46 0.00	62.34 6.88 0.00	71.88 8.12 -0.28	80.81 8.96 -2.93	94.84 9.98 -8.09	110.78 10.35 -18.90	114.04 10.66 -20.11	120.68 10.25 -31.56	110.84 9.88 -24.37	83.24 9.39 -1.09	65.06 7.32 -1.46	63.02 7.20 0.00	60.20 6.64 0.00	50.99 5.26 0.00	46.85 3.75 0.00
WEST BABYLON___IC 23714	42.68 4.94 -0.34	39.44 4.08 -0.19	34.80 3.08 0.00	32.79 2.93 0.00	32.89 2.46 0.00	36.14 2.83 0.00	37.26 3.60 0.00	46.61 5.43 0.00	49.14 6.82 0.00	57.11 7.50 -2.14	75.17 9.71 -10.00	82.85 11.30 -8.07	99.31 12.34 -18.06	133.97 13.90 -43.31	145.30 14.67 -49.11	161.42 14.91 -63.23	175.97 14.12 -83.00	147.34 13.79 -56.97	95.29 13.10 -9.43	79.25 10.13 -12.84	68.36 9.82 -2.71	62.66 9.11 0.00	53.23 7.50 0.00	49.21 5.95 -0.16
WEST CANADA___HYD 24049	37.70 0.30 0.00	35.34 0.18 0.00	31.89 0.16 0.00	30.02 0.15 0.00	30.58 0.15 0.00	33.48 0.17 0.00	33.86 0.20 0.00	41.54 0.37 0.00	42.80 0.47 0.00	48.00 0.52 0.00	56.12 0.67 0.00	64.24 0.76 0.00	69.74 0.83 0.00	77.62 0.84 0.00	82.42 0.90 0.00	84.19 0.92 0.00	79.73 0.87 0.00	77.43 0.84 0.00	73.50 0.73 0.00	56.84 0.56 0.00	56.43 0.61 0.00	54.15 0.59 0.00	46.19 0.46 0.00	43.53 0.43 0.00
WESTERN_NY_WIND 24143	35.94 -1.46 0.00	33.51 -1.65 0.00	30.68 -1.05 0.00	29.00 -0.87 0.00	29.60 -0.82 0.00	32.41 -0.90 0.00	32.75 -0.91 0.00	39.11 -2.06 0.00	40.26 -2.07 0.00	45.72 -1.76 0.00	53.02 -2.44 0.00	59.92 -3.55 0.00	65.26 -3.65 0.00	72.40 -4.38 0.00	76.55 -4.97 0.00	78.11 -5.16 0.00	73.34 -5.52 0.00	71.38 -5.21 0.00	68.47 -4.29 0.00	52.79 -3.49 0.00	52.30 -3.52 0.00	50.61 -2.95 0.00	43.99 -1.74 0.00	41.55 -1.55 0.00
WESTOVER___LESR 323668	37.92 0.52 0.00	35.38 0.21 0.00	31.95 0.22 0.00	30.11 0.24 0.00	30.64 0.21 0.00	33.61 0.30 0.00	34.17 0.50 0.00	41.83 0.66 0.00	43.13 0.80 0.00	48.66 1.19 0.00	57.18 1.72 0.00	65.44 1.97 0.00	71.05 2.14 0.00	79.15 2.38 0.00	83.97 2.45 0.00	85.78 2.50 0.00	81.15 2.29 0.00	78.65 2.07 0.00	74.81 2.04 0.00	57.80 1.52 0.00	57.33 1.51 0.00	54.90 1.34 0.00	46.64 0.91 0.00	43.83 0.73 0.00
WETHRSFD_WT_PWR 323626	36.35 -1.05 0.00	33.87 -1.30 0.00	30.97 -0.76 0.00	29.24 -0.63 0.00	29.79 -0.64 0.00	32.61 -0.70 0.00	32.99 -0.67 0.00	39.40 -1.77 0.00	40.47 -1.86 0.00	45.96 -1.52 0.00	53.46 -2.00 0.00	60.62 -2.86 0.00	65.95 -2.96 0.00	73.01 -3.76 0.00	77.20 -4.32 0.00	78.86 -4.41 0.00	74.21 -4.65 0.00	72.14 -4.44 0.00	69.06 -3.71 0.00	53.41 -2.87 0.00	52.92 -2.90 0.00	51.04 -2.52 0.00	44.13 -1.60 0.00	41.68 -1.42 0.00
YORK___WARBASSE 23770	51.82 3.70 -10.72	38.09 2.92 -0.01	33.99 2.25 -0.01	32.00 2.12 -0.01	32.47 2.04 -0.01	35.58 2.27 -0.01	36.40 2.73 -0.01	53.00 4.94 -6.88	57.70 5.71 -9.65	77.30 6.41 -23.41	75.82 7.71 -12.65	107.17 9.08 -34.62	107.18 9.72 -28.55	107.19 10.59 -19.82	124.06 10.84 -31.70	126.98 9.99 -33.71	141.09 9.31 -52.92	126.87 9.42 -40.87	107.19 10.11 -24.31	107.19 7.88 -43.03	111.93 7.48 -48.63	113.42 7.44 -52.42	74.54 6.22 -22.59	90.42 4.87 -42.45