

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/13/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	37.92	37.73	32.58	31.26	32.07	33.58	34.85	32.73	44.01	51.21	51.02	52.15	55.69	54.87	56.52	55.40	63.87	56.76	55.87	50.62	53.02	54.51	51.45	53.66
24138	3.85	3.35	2.95	3.15	3.18	3.32	3.61	3.38	4.14	4.82	4.99	4.89	5.17	4.76	5.13	5.59	6.02	5.14	5.15	4.97	5.28	5.39	4.82	5.07
	-1.21	-5.43	-4.09	0.00	0.00	0.00	0.00	0.00	-2.70	-2.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.39	-4.68
74TH STREET_GT_1	38.35	37.81	32.61	31.28	32.08	33.59	34.85	32.71	45.64	52.67	51.10	52.20	55.66	54.89	56.47	55.36	63.83	56.75	55.86	50.63	53.07	54.62	54.25	56.72
24260	3.88	3.38	2.97	3.16	3.19	3.33	3.60	3.37	4.11	4.82	5.08	4.94	5.14	4.78	5.07	5.55	5.98	5.13	5.13	4.98	5.33	5.49	4.91	5.23
	-1.61	-5.48	-4.09	0.00	0.00	0.00	0.00	-0.01	-4.36	-3.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.09	-7.58	
74TH STREET_GT_2	38.35	37.81	32.61	31.28	32.08	33.59	34.85	32.71	45.64	52.67	51.10	52.20	55.66	54.89	56.47	55.36	63.83	56.75	55.86	50.63	53.07	54.62	54.25	56.72
24261	3.88	3.38	2.97	3.16	3.19	3.33	3.60	3.37	4.11	4.82	5.08	4.94	5.14	4.78	5.07	5.55	5.98	5.13	5.13	4.98	5.33	5.49	4.91	5.23
	-1.61	-5.48	-4.09	0.00	0.00	0.00	0.00	-0.01	-4.36	-3.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.09	-7.58	
ADK HUDSON___FALLS	38.61	48.64	40.97	31.37	32.16	33.73	34.95	32.82	41.52	49.34	51.71	53.24	56.98	56.63	58.13	56.61	65.69	58.57	57.13	51.53	53.94	55.31	47.56	49.29
24011	4.05	3.47	3.01	3.25	3.28	3.46	3.71	3.48	4.35	5.33	5.68	5.98	6.46	6.51	6.74	6.80	7.84	6.95	6.40	5.89	6.20	6.18	5.31	5.37
	-1.70	-16.22	-12.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	39.02	49.02	41.30	31.66	32.47	34.03	35.30	33.17	41.98	49.90	52.33	53.91	57.72	57.39	58.85	57.30	66.47	59.37	57.78	52.16	54.56	55.94	48.15	49.86
23798	4.46	3.81	3.31	3.55	3.58	3.77	4.06	3.83	4.81	5.89	6.30	6.65	7.20	7.27	7.45	7.50	8.62	7.75	7.05	6.52	6.82	6.82	5.90	5.95
	-1.70	-16.26	-12.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	38.61	48.64	40.97	31.37	32.16	33.73	34.95	32.82	41.52	49.34	51.71													

ALBANY___LFGF	36.64	44.02	37.35	30.23	31.00	32.47	33.54	31.28	39.40	46.62	48.72	49.89	53.21	52.74	54.17	52.78	61.18	54.43	53.46	48.17	50.29	51.72	44.61	46.62
323615	2.43	2.17	1.93	2.11	2.12	2.21	2.31	1.94	2.23	2.61	2.70	2.62	2.69	2.62	2.77	2.98	3.33	2.81	2.73	2.52	2.54	2.60	2.36	2.71
	-1.35	-12.90	-9.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	31.20	26.34	23.38	26.93	27.73	28.94	29.73	28.06	35.67	42.26	44.14	45.36	48.51	47.85	48.94	47.15	54.97	49.28	48.49	43.72	45.88	47.23	40.44	41.98
24188	-1.53	-1.31	-1.17	-1.19	-1.16	-1.32	-1.51	-1.27	-1.51	-1.74	-1.89	-1.90	-2.02	-2.26	-2.45	-2.66	-2.88	-2.34	-2.24	-1.93	-1.87	-1.89	-1.81	-1.94
	0.14	1.31	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	31.20	26.34	23.38	26.93	27.73	28.94	29.73	28.06	35.67	42.26	44.14	45.36	48.51	47.85	48.94	47.15	54.97	49.28	48.49	43.72	45.88	47.23	40.44	41.98
323711	-1.53	-1.31	-1.17	-1.19	-1.16	-1.32	-1.51	-1.27	-1.51	-1.74	-1.89	-1.90	-2.02	-2.26	-2.45	-2.66	-2.88	-2.34	-2.24	-1.93	-1.87	-1.89	-1.81	-1.94
	0.14	1.31	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	34.62	31.16	27.33	29.07	29.86	31.67	32.96	30.91	39.48	46.58	47.96	47.49	49.61	49.51	50.75	49.39	56.67	51.12	50.27	45.11	53.72	52.75	45.22	46.08
23514	1.65	1.16	0.98	0.96	0.97	1.40	1.72	1.57	2.31	2.57	1.93	0.23	-0.91	-0.60	-0.64	-0.81	-1.18	-0.98	-1.01	-0.80	3.17	3.62	2.97	2.17
	-0.11	-1.05	-0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	0.00	-0.47	-0.55	-0.27	-2.80	0.00	0.00
ALTONA_WT_PWR	31.55	26.73	23.70	27.27	28.16	29.57	30.37	28.76	36.53	43.38	45.29	46.53	49.74	49.14	50.33	48.57	56.82	51.11	50.47	45.33	47.29	48.44	41.31	42.83
323606	-1.17	-0.91	-0.84	-0.85	-0.73	-0.69	-0.86	-0.58	-0.65	-0.62	-0.73	-0.73	-0.78	-0.97	-1.07	-1.25	-1.03	-0.51	-0.26	-0.32	-0.45	-0.68	-0.94	-1.09
	0.14	1.31	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.35	28.21	24.83	26.42	27.14	28.84	29.90	27.68	35.45	41.70	43.31	45.03	48.30	47.99	49.20	45.63	40.93	42.29	42.47	41.16	33.19	46.24	40.28	41.37
24010	-1.61	-1.68	-1.43	-1.70	-1.75	-1.42	-1.34	-1.66	-1.72	-2.31	-2.72	-2.24	-2.22	-2.13	-2.19	-2.18	-2.47	-2.43	-2.57	-2.82	-3.05	-2.89	-1.97	-2.55
	-0.10	-0.93	-0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	14.45	6.90	5.69	1.67	11.50	0.00	0.00	0.00
ARKWRIGHT___SUMMIT_WT_PWR	32.24	29.14	25.73	27.41	28.25	29.95	30.98	29.02	37.45	44.66	46.52	48.39	51.86	51.51	52.85	54.99	65.38	58.89	58.33	49.30	71.57	49.39	42.13	42.89
323751	-0.73	-0.89	-0.64	-0.71	-0.64	-0.31	-0.26	-0.32	0.27	0.66	0.50	1.13	1.34	1.39	1.46	1.44	1.66	1.27	1.18	0.73	0.49	0.27	-0.11	-1.02
	-0.11	-1.08	-0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.75	-5.87	-6.00	-6.42	-2.92	-23.34	0.00	0.00	0.00
ARTHUR_KILL_GT_1	55.40	49.33	32.54	31.21	31.99	33.50	34.73	32.55	45.28	52.08	50.69	64.80	55.29	54.35	55.85	54.93	63.04	56.10	55.39	56.94	56.17	55.20	54.39	54.48
23520	3.61	3.20	2.90	3.09	3.10	3.24	3.49	3.20	3.75	4.32	4.65	4.49	4.62	4.24	4.46	5.11	5.19	4.48	4.66	4.77	4.92	5.09	4.49	4.71
	-18.92	-17.17	-4.09	0.00	0.00	0.00	-0.01	-0.01	-4.36	-3.75	-0.02	-13.04	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	-6.53	-3.50	-0.98	-7.65	-5.85
ARTHUR_KILL_2	55.26	49.21	32.44	31.10	31.88	33.39	34.61	32.44	45.13	51.90	50.50	64.56	55.04	54.09	55.57	54.65	62.72	55.82	55.11	56.68	55.90	54.93	54.17	54.27
23512	3.48	3.09	2.80	2.98	2.99	3.13	3.36	3.09	3.59	4.14	4.45	4.26	4.36	3.98	4.17	4.84	4.86	4.20	4.39	4.50	4.66	4.83	4.27	4.50
	-18.92	-17.17	-4.09	0.00	0.00	0.00	-0.01	-0.01	-4.36	-3.75	-0.02	-13.04	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	-6.53	-3.50	-0.98	-7.65	-5.85
ARTHUR_KILL_3	55.40	46.36	32.30	30.95	31.73	33.21	34.44	32.29	44.54	51.56	50.43	64.85	54.80	54.14	55.72	54.63	62.89	55.95	55.10	56.48	56.23	54.83	54.16	54.77
23513	3.44	3.04	2.67	2.83	2.85	2.95	3.20	2.95	3.57	4.20	4.39	4.16	4.34	4.03	4.32	4.82	5.04	4.33	4.37	4.30	4.56	4.73	4.27	4.63
	-19.10	-14.37	-4.09	0.00	0.00	0.00	0.00	-0.01	-3.80	-3.35	-0.02	-13.42	0.06	0.00	0.00	0.00	0.00	0.00	0.00	-6.53	-3.92	-0.98	-7.64	-6.23
ARTHUR_KILL_COGEN	55.40	49.33	32.54	31.21	31.99	33.50	34.73	32.55	45.28	52.08	50.69	64.80	55.29	54.35	55.85	54.93	63.04	56.10	55.39	56.94	56.17	55.20	54.39	54.48
323718	3.61	3.20	2.90	3.09	3.10	3.24	3.49	3.20	3.75	4.32	4.65	4.49	4.62	4.24	4.46	5.11	5.19	4.48	4.66	4.77	4.92	5.09	4.49	4.71
	-18.92	-17.17	-4.09	0.00	0.00	0.00	-0.01	-0.01	-4.36	-3.75	-0.02	-13.04	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	-6.53	-3.50	-0.98	-7.65	-5.85
ASHOKAN___	36.22	37.61	32.44	30.28	31.06	32.52	33.66	31.64	40.01	47.37	49.61	50.85	54.30	53.92	55.53	54.54	63.22	56.32	55.41	50.05	52.22	53.42	45.93	47.74
23654	2.70	2.30	2.02	2.17	2.17	2.25	2.42	2.31	2.84	3.36	3.58	3.58	3.78	3.80	4.14	4.73	5.37	4.71	4.68	4.40	4.48	4.30	3.69	3.82
	-0.67	-6.36	-4.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	37.99	37.63	32.43	31.09	31.90	33.33	34.56	32.39	44.37	51.30	50.55	51.60	54.77	53.81	55.64	54.64	62.91	55.98	55.22	50.28	52.59	54.10	52.36	54.39
323581	3.55	3.19	2.79	2.97	3.01	3.07	3.31	3.05	3.63	4.07	4.53	4.34	4.25	3.71	4.24	4.83	5.07	4.36	4.49	4.64	4.85	4.98	4.23	4.28
	-1.58	-5.48	-4.09	0.00	0.00	0.00	0.00	0.00	-3.56	-3.23	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.88	-6.20	
ASTORIA_EAST_ENERGY_CC2	37.99	37.63	32.43	31.09	31.90	33.33	34.56	32.39	44.37	51.30	50.55	51.60	54.77	53.81	55.64	54.64	62.91	55.98	55.22	50.28	52.59	54.10	52.36	54.39
323582	3.54	3.19	2.79	2.97	3.01	3.07	3.31	3.05	3.63	4.07	4.53	4.34	4.25	3.71	4.24	4.83	5.07	4.36	4.49	4.64	4.85	4.98	4.23	4.28
	-1.58	-5.48	-4.09	0.00	0.00	0.00	0.00	0.00	-3.56	-3.23	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.88	-6.20	
ASTORIA_GT2_I	38.00	37.63	32.43	31.10	31.90	33.34	34.57	32.40	44.39	51.33	50.57	51.63	54.80	53.84	55.65	54.68	62.94	56.01	55.25	50.30	52.61	54.13	52.37	54.41
24094	3.56	3.20	2.80	2.98	3.02	3.08	3.33	3.07	3.65	4.09	4.55	4.36	4.29	3.74	4.26	4.87	5.10	4.39	4.52	4.65	4.87	5.00	4.25	4.30
	-1.58	-5.48	-4.09	0.00	0.00	0.00	0.00	0.00	-3.56	-3.23	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.88	-6.20	

ASTORIA_GT2_2 24095	38.00 3.56 -1.58	37.63 3.20 -5.48	32.43 2.80 -4.09	31.10 2.98 0.00	31.90 3.02 0.00	33.34 3.08 0.00	34.57 3.33 0.00	32.40 3.07 0.00	44.39 3.65 -3.56	51.33 4.09 -3.23	50.57 4.55 0.00	51.63 4.36 0.00	54.80 4.29 0.01	53.84 3.74 0.01	55.65 4.26 0.00	54.68 4.87 0.00	62.94 5.10 0.00	56.01 4.39 0.00	55.25 4.52 0.00	50.30 4.65 0.00	52.61 4.87 0.00	54.13 5.00 0.00	52.37 4.25 -5.88	54.41 4.30 -6.20
ASTORIA_GT2_3 24096	38.00 3.56 -1.58	37.63 3.20 -5.48	32.43 2.80 -4.09	31.10 2.98 0.00	31.90 3.02 0.00	33.34 3.08 0.00	34.57 3.33 0.00	32.40 3.07 0.00	44.39 3.65 -3.56	51.33 4.09 -3.23	50.57 4.55 0.00	51.63 4.36 0.00	54.80 4.29 0.01	53.84 3.74 0.01	55.65 4.26 0.00	54.68 4.87 0.00	62.94 5.10 0.00	56.01 4.39 0.00	55.25 4.52 0.00	50.30 4.65 0.00	52.61 4.87 0.00	54.13 5.00 0.00	52.37 4.25 -5.88	54.41 4.30 -6.20
ASTORIA_GT2_4 24097	38.00 3.56 -1.58	37.63 3.20 -5.48	32.43 2.80 -4.09	31.10 2.98 0.00	31.90 3.02 0.00	33.34 3.08 0.00	34.57 3.33 0.00	32.40 3.07 0.00	44.39 3.65 -3.56	51.33 4.09 -3.23	50.57 4.55 0.00	51.63 4.36 0.00	54.80 4.29 0.01	53.84 3.74 0.01	55.65 4.26 0.00	54.68 4.87 0.00	62.94 5.10 0.00	56.01 4.39 0.00	55.25 4.52 0.00	50.30 4.65 0.00	52.61 4.87 0.00	54.13 5.00 0.00	52.37 4.25 -5.88	54.41 4.30 -6.20
ASTORIA_GT3_1 24098	38.00 3.56 -1.58	37.63 3.20 -5.48	32.43 2.80 -4.09	31.10 2.98 0.00	31.90 3.02 0.00	33.34 3.08 0.00	34.57 3.33 0.00	32.40 3.07 0.00	44.39 3.65 -3.56	51.33 4.09 -3.23	50.57 4.55 0.00	51.63 4.36 0.00	54.80 4.29 0.01	53.84 3.74 0.01	55.65 4.26 0.00	54.68 4.87 0.00	62.94 5.10 0.00	56.01 4.39 0.00	55.25 4.52 0.00	50.30 4.65 0.00	52.61 4.87 0.00	54.13 5.00 0.00	52.37 4.25 -5.88	54.41 4.30 -6.20
ASTORIA_GT3_2 24099	38.00 3.56 -1.58	37.63 3.20 -5.48	32.43 2.80 -4.09	31.10 2.98 0.00	31.90 3.02 0.00	33.34 3.08 0.00	34.57 3.33 0.00	32.40 3.07 0.00	44.39 3.65 -3.56	51.33 4.09 -3.23	50.57 4.55 0.00	51.63 4.36 0.00	54.80 4.29 0.01	53.84 3.74 0.01	55.65 4.26 0.00	54.68 4.87 0.00	62.94 5.10 0.00	56.01 4.39 0.00	55.25 4.52 0.00	50.30 4.65 0.00	52.61 4.87 0.00	54.13 5.00 0.00	52.37 4.25 -5.88	54.41 4.30 -6.20
ASTORIA_GT3_3 24100	38.00 3.56 -1.58	37.63 3.20 -5.48	32.43 2.80 -4.09	31.10 2.98 0.00	31.90 3.02 0.00	33.34 3.08 0.00	34.57 3.33 0.00	32.40 3.07 0.00	44.39 3.65 -3.56	51.33 4.09 -3.23	50.57 4.55 0.00	51.63 4.36 0.00	54.80 4.29 0.01	53.84 3.74 0.01	55.65 4.26 0.00	54.68 4.87 0.00	62.94 5.10 0.00	56.01 4.39 0.00	55.25 4.52 0.00	50.30 4.65 0.00	52.61 4.87 0.00	54.13 5.00 0.00	52.37 4.25 -5.88	54.41 4.30 -6.20
ASTORIA_GT3_4 24101	38.00 3.56 -1.58	37.63 3.20 -5.48	32.43 2.80 -4.09	31.10 2.98 0.00	31.90 3.02 0.00	33.34 3.08 0.00	34.57 3.33 0.00	32.40 3.07 0.00	44.39 3.65 -3.56	51.33 4.09 -3.23	50.57 4.55 0.00	51.63 4.36 0.00	54.80 4.29 0.01	53.84 3.74 0.01	55.65 4.26 0.00	54.68 4.87 0.00	62.94 5.10 0.00	56.01 4.39 0.00	55.25 4.52 0.00	50.30 4.65 0.00	52.61 4.87 0.00	54.13 5.00 0.00	52.37 4.25 -5.88	54.41 4.30 -6.20
ASTORIA_GT4_1 24102	38.00 3.56 -1.58	37.63 3.20 -5.48	32.43 2.80 -4.09	31.10 2.98 0.00	31.90 3.02 0.00	33.34 3.08 0.00	34.57 3.33 0.00	32.40 3.07 0.0																

BARRETT_IC_1 23704	76.61 3.60 -40.14	72.97 3.25 -40.78	70.69 2.91 -42.25	56.57 3.02 -25.43	57.91 3.10 -25.92	42.76 3.13 -9.37	34.29 3.04 0.00	38.21 2.53 -6.34	68.03 3.31 -27.55	98.03 4.05 -49.98	123.95 4.17 -73.76	227.44 3.85 -176.33	247.81 3.99 -193.29	234.74 3.50 -181.13	514.23 4.03 -458.80	819.38 4.56 -765.01	1237.64 4.79 -1175.00	1148.27 4.10 -1092.56	239.01 4.09 -184.19	488.76 4.10 -439.02	253.25 4.36 -201.15	270.06 4.71 -216.23	274.04 4.48 -227.31	153.40 4.79 -104.69
BARRETT_IC_10 23701	76.61 3.60 -40.14	72.97 3.25 -40.78	70.69 2.91 -42.25	56.57 3.02 -25.43	57.91 3.10 -25.92	42.76 3.13 -9.37	34.29 3.04 0.00	38.21 2.53 -6.34	68.03 3.31 -27.55	98.03 4.05 -49.98	123.95 4.17 -73.76	227.44 3.85 -176.33	247.81 3.99 -193.29	234.74 3.50 -181.13	514.23 4.03 -458.80	819.38 4.56 -765.01	1237.64 4.79 -1175.00	1148.27 4.10 -1092.56	239.01 4.09 -184.19	488.76 4.10 -439.02	253.25 4.36 -201.15	270.06 4.71 -216.23	274.04 4.48 -227.31	153.40 4.79 -104.69
BARRETT_IC_11 23702	76.61 3.60 -40.14	72.97 3.25 -40.78	70.69 2.91 -42.25	56.57 3.02 -25.43	57.91 3.10 -25.92	42.76 3.13 -9.37	34.29 3.04 0.00	38.21 2.53 -6.34	68.03 3.31 -27.55	98.03 4.05 -49.98	123.95 4.17 -73.76	227.44 3.85 -176.33	247.81 3.99 -193.29	234.74 3.50 -181.13	514.23 4.03 -458.80	819.38 4.56 -765.01	1237.64 4.79 -1175.00	1148.27 4.10 -1092.56	239.01 4.09 -184.19	488.76 4.10 -439.02	253.25 4.36 -201.15	270.06 4.71 -216.23	274.04 4.48 -227.31	153.40 4.79 -104.69
BARRETT_IC_12 23703	76.61 3.60 -40.14	72.97 3.25 -40.78	70.69 2.91 -42.25	56.57 3.02 -25.43	57.91 3.10 -25.92	42.76 3.13 -9.37	34.29 3.04 0.00	38.21 2.53 -6.34	68.03 3.31 -27.55	98.03 4.05 -49.98	123.95 4.17 -73.76	227.44 3.85 -176.33	247.81 3.99 -193.29	234.74 3.50 -181.13	514.23 4.03 -458.80	819.38 4.56 -765.01	1237.64 4.79 -1175.00	1148.27 4.10 -1092.56	239.01 4.09 -184.19	488.76 4.10 -439.02	253.25 4.36 -201.15	270.06 4.71 -216.23	274.04 4.48 -227.31	153.40 4.79 -104.69
BARRETT_IC_2 23705	76.61 3.60 -40.14	72.97 3.25 -40.78	70.69 2.91 -42.25	56.57 3.02 -25.43	57.91 3.10 -25.92	42.76 3.13 -9.37	34.29 3.04 0.00	38.21 2.53 -6.34	68.03 3.31 -27.55	98.03 4.05 -49.98	123.95 4.17 -73.76	227.44 3.85 -176.33	247.81 3.99 -193.29	234.74 3.50 -181.13	514.23 4.03 -458.80	819.38 4.56 -765.01	1237.64 4.79 -1175.00	1148.27 4.10 -1092.56	239.01 4.09 -184.19	488.76 4.10 -439.02	253.25 4.36 -201.15	270.06 4.71 -216.23	274.04 4.48 -227.31	153.40 4.79 -104.69
BARRETT_IC_3 23706	76.61 3.60 -40.14	72.97 3.25 -40.78	70.69 2.91 -42.25	56.57 3.02 -25.43	57.91 3.10 -25.92	42.76 3.13 -9.37	34.29 3.04 0.00	38.21 2.53 -6.34	68.03 3.31 -27.55	98.03 4.05 -49.98	123.95 4.17 -73.76	227.44 3.85 -176.33	247.81 3.99 -193.29	234.74 3.50 -181.13	514.23 4.03 -458.80	819.38 4.56 -765.01	1237.64 4.79 -1175.00	1148.27 4.10 -1092.56	239.01 4.09 -184.19	488.76 4.10 -439.02	253.25 4.36 -201.15	270.06 4.71 -216.23	274.04 4.48 -227.31	153.40 4.79 -104.69
BARRETT_IC_4 23707	76.61 3.60 -40.14	72.97 3.25 -40.78	70.69 2.91 -42.25	56.57 3.02 -25.43	57.91 3.10 -25.92	42.76 3.13 -9.37	34.29 3.04 0.00	38.21 2.53 -6.34	68.03 3.31 -27.55	98.03 4.05 -49.98	123.95 4.17 -73.76	227.44 3.85 -176.33	247.81 3.99 -193.29	234.74										

BAYONEEC___CTG10 323750	37.85 3.57 -1.42	37.53 3.13 -5.46	32.39 2.75 -4.09	31.04 2.92 0.00	31.83 2.94 0.00	33.32 3.06 0.00	34.55 3.31 0.00	32.42 3.08 -0.01	44.46 3.72 -3.57	51.51 4.36 -3.15	50.57 4.54 0.00	50.70 4.34 0.90	53.76 4.55 1.32	54.26 4.15 0.00	55.85 4.46 0.00	54.77 4.96 0.00	63.10 5.25 0.00	56.12 4.50 0.00	55.26 4.53 0.00	50.10 4.45 0.00	52.33 4.77 0.18	54.05 4.93 0.00	52.51 4.46 -5.80	54.88 4.78 -6.19
BAYONEEC___CTG2 323683	37.85 3.57 -1.42	37.53 3.13 -5.46	32.39 2.75 -4.09	31.04 2.92 0.00	31.83 2.94 0.00	33.32 3.06 0.00	34.55 3.31 0.00	32.42 3.08 -0.01	44.46 3.72 -3.57	51.51 4.36 -3.15	50.57 4.54 0.00	50.70 4.34 0.90	53.76 4.55 1.32	54.26 4.15 0.00	55.85 4.46 0.00	54.77 4.96 0.00	63.10 5.25 0.00	56.12 4.50 0.00	55.26 4.53 0.00	50.10 4.45 0.00	52.33 4.77 0.18	54.05 4.93 0.00	52.51 4.46 -5.80	54.88 4.78 -6.19
BAYONEEC___CTG3 323684	37.85 3.57 -1.42	37.53 3.13 -5.46	32.39 2.75 -4.09	31.04 2.92 0.00	31.83 2.94 0.00	33.32 3.06 0.00	34.55 3.31 0.00	32.42 3.08 -0.01	44.46 3.72 -3.57	51.51 4.36 -3.15	50.57 4.54 0.00	50.70 4.34 0.90	53.76 4.55 1.32	54.26 4.15 0.00	55.85 4.46 0.00	54.77 4.96 0.00	63.10 5.25 0.00	56.12 4.50 0.00	55.26 4.53 0.00	50.10 4.45 0.00	52.33 4.77 0.18	54.05 4.93 0.00	52.51 4.46 -5.80	54.88 4.78 -6.19
BAYONEEC___CTG4 323685	37.85 3.57 -1.42	37.53 3.13 -5.46	32.39 2.75 -4.09	31.04 2.92 0.00	31.83 2.94 0.00	33.32 3.06 0.00	34.55 3.31 0.00	32.42 3.08 -0.01	44.46 3.72 -3.57	51.51 4.36 -3.15	50.57 4.54 0.00	50.70 4.34 0.90	53.76 4.55 1.32	54.26 4.15 0.00	55.85 4.46 0.00	54.77 4.96 0.00	63.10 5.25 0.00	56.12 4.50 0.00	55.26 4.53 0.00	50.10 4.45 0.00	52.33 4.77 0.18	54.05 4.93 0.00	52.51 4.46 -5.80	54.88 4.78 -6.19
BAYONEEC___CTG5 323686	37.85 3.57 -1.42	37.53 3.13 -5.46	32.39 2.75 -4.09	31.04 2.92 0.00	31.83 2.94 0.00	33.32 3.06 0.00	34.55 3.31 0.00	32.42 3.08 -0.01	44.46 3.72 -3.57	51.51 4.36 -3.15	50.57 4.54 0.00	50.70 4.34 0.90	53.76 4.55 1.32	54.26 4.15 0.00	55.85 4.46 0.00	54.77 4.96 0.00	63.10 5.25 0.00	56.12 4.50 0.00	55.26 4.53 0.00	50.10 4.45 0.00	52.33 4.77 0.18	54.05 4.93 0.00	52.51 4.46 -5.80	54.88 4.78 -6.19
BAYONEEC___CTG6 323687	37.85 3.57 -1.42	37.53 3.13 -5.46	32.39 2.75 -4.09	31.04 2.92 0.00	31.83 2.94 0.00	33.32 3.06 0.00	34.55 3.31 0.00	32.42 3.08 -0.01	44.46 3.72 -3.57	51.51 4.36 -3.15	50.57 4.54 0.00	50.70 4.34 0.90	53.76 4.55 1.32	54.26 4.15 0.00	55.85 4.46 0.00	54.77 4.96 0.00	63.10 5.25 0.00	56.12 4.50 0.00	55.26 4.53 0.00	50.10 4.45 0.00	52.33 4.77 0.18	54.05 4.93 0.00	52.51 4.46 -5.80	54.88 4.78 -6.19
BAYONEEC___CTG7 323688	37.85 3.57 -1.42	37.53 3.13 -5.46	32.39 2.75 -4.09	31.04 2.92 0.00	31.83 2.94 0.00	33.32 3.06 0.00	34.55 3.31 0.00	32.42 3.08 -0.01	44.46 3.72 -3.57	51.51 4.36 -3.15	50.57 4.54 0.00	50.70 4.34 0.90	53.76 4.55 1.32	54.26 4.15 0.00	55.85 4.46 0.00	54.77 4.96 0.00	63.10 5.25 0.00	56.12 4.50 0.00	55.26 4.53 0.00	50.10 4.45 0.00	52.33 4.77 0.18	54.05 4.93 0.00	52.51 4.46 -5.80	54.88 4.78 -6.19
BAYONEEC___CTG8 323689	37.85 3.57 -1.42	37.53 3.13 -5.46	32.39 2.75 -4.09	31.04 2.92 0.00	31.83 2.94 0.00	33.32 3.06 0.00	34.55 3.31 0.00	32.42 3.08 -0.01	44.46 3.72 -3.57	51.51 4.36 -3.15	50.57 4.54 0.00	50.70 4.34 0.90	53.76 4.55 1.32	54.26 4.15 0.00	55.85 4.46 0.00	54.77 4.96 0.00	63.10 5.25 0.00	56.12 4.50 0.00	55.26 4.53 0.00	50.10 4.45 0.00	52.33 4.77 0.18	54.05 4.93 0.00	52.51 4.46 -5.80	54.88 4.78 -6.19
BAYONEEC___CTG9 323749	37.85 3.57 -1.42	37.53 3.13 -5.46	32.39 2.75 -4.09	31.04 2.92 0.00	31.83 2.94 0.00	33.32 3.06 0.00	34.55 3.31 0.00	32.42 3.08 -0.01	44.46 3.72 -3.57	51.51 4.36 -3.15	50.57 4.54 0.00	50.70 4.34 0.90	53.76 4.55 1.32	54.26 4.15 0.00	55.85 4.46 0.00	54.77 4.96 0.00	63.10 5.25 0.00	56.12 4.50 0.00	55.26 4.53 0.00	50.10 4.45 0.00	52.33 4.77 0.18	54.05 4.93 0.00	52.51 4.46 -5.80	54.88 4.78 -6.19
BEACON___LESR 323632	36.74 2.69 -1.20	42.75 2.38 -11.42	36.38 2.10 -8.74	30.42 2.30 0.00	31.15 2.27 0.00	32.57 2.30 0.00	33.73 2.49 0.00	31.48 2.14 0.00	39.70 2.52 0.00	47.00 2.99 0.00	49.06 3.04 0.00	50.15 2.88 0.00	53.49 2.97 0.00	52.97 2.85 0.00	54.46 3.06 0.00	53.13 3.32 0.00	61.88 4.03 0.00	54.90 3.28 0.00	53.99 3.26 0.00	48.47 2.82 0.00	50.88 3.14 0.00	52.12 3.00 0.00	45.08 2.83 0.00	47.09 3.18 0.00
BEAVER RIVER___HYD 24048	33.02 0.29 0.13	27.76 0.02 1.21	24.54 -0.09 0.92	28.26 0.14 0.00	29.11 0.22 0.00	30.39 0.13 0.00	31.60 0.36 0.00	29.87 0.53 0.00	38.08 0.91 0.00	45.21 1.21 0.00	47.30 1.27 0.00	48.47 1.20 0.00	51.97 1.45 0.00	51.62 1.50 -0.01	52.58 1.18 0.00	50.61 0.79 -0.01	59.17 1.32 0.00	53.14 1.52 0.00	52.35 1.62 0.00	47.15 1.51 0.00	49.57 1.75 -0.07	50.91 1.79 0.00	43.48 1.23 0.00	44.66 0.75 0.00
BEEBEE_GT_13 23619	32.91 0.05 0.00	28.77 -0.18 0.00	25.33 -0.21 0.00	27.80 -0.32 0.00	28.55 -0.34 0.00	30.20 -0.06 0.00	31.32 0.08 0.00	29.27 -0.07 0.00	37.46 0.29 0.00	44.34 0.34 0.00	46.35 0.32 0.00	48.05 0.78 0.00	51.61 1.09 0.00	51.38 1.27 0.00	52.64 1.25 0.00	50.72 1.01 0.10	59.14 1.29 0.00	52.43 0.94 0.12	51.33 0.75 0.14	45.86 0.28 0.07	47.21 0.24 0.77	49.41 0.29 0.00	42.60 0.36 0.00	43.71 -0.21 0.00
BETHLEHEM___GRP 23843	36.02 1.97 -1.19	42.08 1.79 -11.34	35.83 1.61 -8.68	29.88 1.76 0.00	30.65 1.77 0.00	32.08 1.82 0.00	33.11 1.88 0.00	30.80 1.46 0.00	38.73 1.56 0.00	45.79 1.79 0.00	47.81 1.78 0.00	48.90 1.63 0.00	52.10 1.58 0.00	51.60 1.49 0.00	52.99 1.59 0.00	51.64 1.83 0.00	59.83 1.98 0.00	53.24 1.62 0.00	52.32 1.59 0.00	47.21 1.56 0.00	49.35 1.60 0.00	50.82 1.69 0.00	43.86 1.61 0.00	45.92 2.00 0.00
BETHLEHEM___GS1 323560	36.02 1.97 -1.19	42.08 1.79 -11.34	35.83 1.61 -8.68	29.88 1.76 0.00	30.65 1.77 0.00	32.08 1.82 0.00	33.11 1.88 0.00	30.80 1.46 0.00	38.73 1.56 0.00	45.79 1.79 0.00	47.81 1.78 0.00	48.90 1.63 0.00	52.10 1.58 0.00	51.60 1.49 0.00	52.99 1.59 0.00	51.64 1.83 0.00	59.83 1.98 0.00	53.24 1.62 0.00	52.32 1.59 0.00	47.21 1.56 0.00	49.35 1.60 0.00	50.82 1.69 0.00	43.86 1.61 0.00	45.92 2.00 0.00
BETHLEHEM___GS2 323561	36.02 1.97 -1.19	42.08 1.79 -11.34	35.83 1.61 -8.68	29.88 1.76 0.00	30.65 1.77 0.00	32.08 1.82 0.00	33.11 1.88 0.00	30.80 1.46 0.00	38.73 1.56 0.00	45.79 1.79 0.00	47.81 1.78 0.00	48.90 1.63 0.00	52.10 1.58 0.00	51.60 1.49 0.00	52.99 1.59 0.00	51.64 1.83 0.00	59.83 1.98 0.00	53.24 1.62 0.00	52.32 1.59 0.00	47.21 1.56 0.00	49.35 1.60 0.00	50.82 1.69 0.00	43.86 1.61 0.00	45.92 2.00 0.00

BETHLEHEM___GS3 323562	36.02 1.97 -1.19	42.08 1.79 -11.34	35.83 1.61 -8.68	29.88 1.76 0.00	30.65 1.77 0.00	32.08 1.82 0.00	33.11 1.88 0.00	30.80 1.46 0.00	38.73 1.56 0.00	45.79 1.79 0.00	47.81 1.78 0.00	48.90 1.63 0.00	52.10 1.58 0.00	51.60 1.49 0.00	52.99 1.59 0.00	51.64 1.83 0.00	59.83 1.98 0.00	53.24 1.62 0.00	52.32 1.59 0.00	47.21 1.56 0.00	49.35 1.60 0.00	50.82 1.69 0.00	43.86 1.61 0.00	45.92 2.00 0.00
BETHLEHEM___STEEL 23779	32.63 -0.34 -0.11	29.44 -0.53 -1.02	25.87 -0.45 -0.78	27.54 -0.58 0.00	28.30 -0.58 0.00	30.04 -0.22 0.00	31.17 -0.07 0.00	28.95 -0.39 0.00	37.05 -0.12 0.00	43.78 -0.23 0.00	45.59 -0.43 0.00	47.39 0.13 0.00	50.81 0.29 0.00	50.53 0.42 0.00	51.81 0.41 0.00	54.37 0.38 -4.18	65.38 0.52 -7.02	58.70 0.20 -6.88	57.99 0.00 -7.26	48.39 -0.50 -3.25	73.20 -0.61 -26.06	48.65 -0.47 0.00	42.17 -0.08 0.00	43.11 -0.80 0.00
BETHPAGE_CC_5 323564	76.59 3.59 -40.14	72.87 3.14 -40.78	70.58 2.79 -42.25	56.40 2.85 -25.43	57.74 2.93 -25.92	42.62 2.99 -9.37	34.33 3.08 0.00	38.44 2.76 -6.34	68.36 3.63 -27.55	98.47 4.49 -49.98	124.47 4.68 -73.76	227.96 4.37 -176.33	248.41 4.59 -193.29	235.31 4.06 -181.13	514.76 4.57 -458.80	819.96 5.13 -765.01	1238.28 5.43 -1175.00	1148.85 4.67 -1092.56	239.56 4.65 -184.19	490.01 4.61 -439.75	255.23 4.87 -202.62	270.40 5.05 -216.23	274.11 4.55 -227.31	153.42 4.82 -104.69
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	32.87 -0.10 -0.11	29.67 -0.32 -1.03	26.07 -0.26 -0.79	27.76 -0.36 0.00	28.53 -0.36 0.00	30.27 0.00 0.00	31.40 0.17 0.00	29.19 -0.15 0.00	37.35 0.17 0.00	44.14 0.13 0.00	46.00 -0.03 0.00	47.81 0.55 0.00	51.23 0.71 0.00	50.95 0.84 0.00	52.24 0.84 0.00	55.14 0.83 -4.50	67.64 1.05 -8.74	60.11 0.69 -7.81	59.26 0.48 -8.05	49.05 -0.09 -3.49	75.56 -0.18 -28.00	49.05 -0.07 0.00	42.49 0.24 0.00	43.47 -0.44 0.00
BINGHAMTON___COGEN 23790	33.75 0.66 -0.23	31.70 0.52 -2.23	27.75 0.50 -1.71	28.64 0.52 0.00	29.41 0.53 0.00	30.88 0.62 0.00	31.99 0.75 0.00	30.00 0.67 0.00	38.05 0.88 0.00	45.03 1.03 0.00	47.12 1.10 0.00	48.52 1.26 0.00	51.95 1.43 0.00	51.68 1.57 0.00	53.07 1.67 0.00	51.86 1.86 -0.19	59.96 2.12 0.00	53.53 1.68 -0.23	52.61 1.62 -0.26	47.10 1.32 -0.13	50.43 1.28 -1.41	50.31 1.19 0.00	43.33 1.08 0.00	44.88 0.96 0.00
BLACK RIVER___HYD 24047	33.13 0.27 0.00	28.83 -0.12 0.00	25.35 -0.20 0.00	28.22 0.10 0.00	29.14 0.25 0.00	30.47 0.20 0.00	31.73 0.48 0.00	30.03 0.69 0.00	38.43 1.25 0.00	45.52 1.51 0.00	47.56 1.54 0.00	48.61 1.35 0.00	52.25 1.72 0.00	52.07 1.95 0.00	52.61 1.21 0.00	50.51 0.70 0.00	59.22 1.38 0.00	53.40 1.78 0.00	52.64 1.91 0.00	47.50 1.85 0.00	50.15 2.28 -0.12	51.48 2.36 0.00	43.94 1.69 0.00	44.94 1.03 0.00
BLISS_WT_PWR 323608	32.58 -0.39 -0.12	29.69 -0.37 -1.11	25.99 -0.40 -0.85	27.76 -0.36 0.00	28.42 -0.47 0.00	30.04 -0.23 0.00	31.36 0.12 0.00	29.19 -0.14 0.00	37.30 0.12 0.00	44.19 0.18 0.00	46.13 0.11 0.00	47.88 0.62 0.00	51.23 0.71 0.00	50.99 0.88 0.00	52.25 0.86 0.00	54.44 0.82 -3.81	65.95 0.75 -7.35	58.89 0.67 -6.60	58.01 0.47 -6.81	48.66 0.05 -2.96	71.56 0.10 -23.71	49.14 0.02 0.00	42.26 0.01 0.00	42.84 -1.08 0.00
BLUE_CIRC_CHEM_DRP 24182	35.85 1.95 -1.04	40.66 1.77 -9.94	34.74 1.58 -7.61	29.85 1.73 0.00	30.63 1.74 0.00	32.06 1.80 0.00	33.10 1.87 0.00	30.91 1.57 0.00	38.94 1.76 0.00	45.96 1.95 0.00	47.84 1.82 0.00	48.73 1.47 0.00	51.86 1.34 0.00	51.37 1.26 0.00	52.68 1.29 0.00	51.32 1.51 0.00	59.48 1.62 0.00	52.95 1.33 0.00	52.04 1.32 0.00	46.99 1.35 0.00	49.16 1.42 0.00	50.63 1.51 0.00	43.82 1.57 0.00	46.08 2.17 0.00
BOC_GAS_DRP 24189	35.68 1.80 -1.02	40.32 1.64 -9.73	34.47 1.48 -7.45	29.73 1.61 0.00	30.50 1.62 0.00	31.93 1.66 0.00	32.96 1.72 0.00	30.82 1.48 0.00	38.86 1.68 0.00	45.91 1.91 0.00	47.94 1.92 0.00	49.03 1.76 0.00	52.24 1.72 0.00	51.73 1.62 0.00	53.11 1.72 0.00	51.74 1.93 0.00	59.94 2.09 0.00	53.37 1.75 0.00	52.47 1.74 0.00	47.36 1.71 0.00	49.52 1.78 0.00	51.00 1.87 0.00	44.02 1.78 0.00	46.05 2.13 0.00
BORALEX_4TH_BRANCH 23824	37.22 2.97 -1.39	44.89 2.66 -13.28	38.09 2.38 -10.17	30.73 2.61 0.00	31.53 2.64 0.00	33.00 2.74 0.00	34.12 2.88 0.00	31.96 2.63 0.00	40.28 3.10 0.00	47.54 3.53 0.00	49.64 3.62 0.00	50.81 3.55 0.00	54.11 3.59 0.00	53.54 3.43 0.00	54.94 3.54 0.00	53.57 3.76 0.00	62.02 4.17 0.00	55.19 3.57 0.00	54.20 3.47 0.00	48.99 3.34 0.00	51.35 3.61 0.00	52.87 3.75 0.00	45.61 3.36 0.00	47.60 3.68 0.00
BOWLINE___1 23526	36.31 2.90 -0.55	36.73 2.56 -5.22	31.79 2.25 -3.99	30.51 2.39 0.00	31.30 2.41 0.00	32.75 2.48 0.00	33.92 2.68 0.00	31.81 2.48 0.00	40.08 2.90 0.00	47.30 3.29 0.00	49.49 3.46 0.00	50.60 3.34 0.00	53.97 3.45 0.00	53.39 3.28 0.00	54.95 3.56 0.00	53.84 4.03 0.00	62.20 4.34 0.00	55.35 3.73 0.00	54.40 3.67 0.00	49.25 3.61 0.00	51.53 3.79 0.00	52.98 3.86 0.00	45.76 3.51 0.00	47.82 3.90 0.00
BOWLINE___2 23595	36.32 2.91 -0.55	36.73 2.56 -5.22	31.79 2.25 -3.99	30.51 2.39 0.00	31.29 2.41 0.00	32.75 2.48 0.00	33.92 2.68 0.00	31.82 2.48 0.00	40.10 2.92 0.00	47.32 3.32 0.00	49.50 3.48 0.00	50.60 3.34 0.00	53.97 3.45 0.00	53.40 3.28 0.00	54.97 3.57 0.00	53.84 4.03 0.00	62.20 4.35 0.00	55.36 3.74 0.00	54.40 3.67 0.00	49.25 3.61 0.00	51.53 3.79 0.00	52.99 3.87 0.00	45.77 3.52 0.00	47.81 3.90 0.00
BROOKHAVEN___DRP 24191	76.33 3.33 -40.14	72.58 2.85 -40.78	70.38 2.59 -42.25	56.04 2.49 -25.43	57.37 2.55 -25.92	42.24 2.60 -9.37	34.02 2.78 0.00	38.32 2.65 -6.34	68.18 3.45 -27.55	98.37 4.39 -49.98	124.33 4.55 -73.76	227.33 3.74 -176.33	247.14 3.32 -193.29	233.83 2.58 -181.13	513.11 2.92 -458.80	818.42 3.60 -765.01	1236.47 3.62 -1175.00	1147.29 3.11 -1092.56	238.21 3.29 -184.19	489.70 3.69 -440.37	255.68 4.08 -203.85	269.65 4.30 -216.23	273.61 4.05 -227.31	152.95 4.34 -104.69
BROOKLYN_NAVY_YARD 23515	37.90 3.62 -1.42	37.57 3.16 -5.46	32.42 2.79 -4.09	31.07 2.95 0.00	31.87 2.98 0.00	33.36 3.10 0.00	34.60 3.36 0.00	32.44 3.09 -0.01	44.49 3.75 -3.57	51.58 4.43 -3.15	50.66 4.63 0.00	51.68 4.41 0.00	55.15 4.63 0.00	54.34 4.22 0.00	55.99 4.60 0.00	54.89 5.08 0.00	63.26 5.41 0.00	56.26 4.65 0.00	55.39 4.66 0.00	50.20 4.56 0.00	52.61 4.87 0.00	54.16 5.04 0.00	52.60 4.56 -5.80	54.97 4.86 -6.19
BROOKLYN___ARMY_DRP 323595	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.52 4.41 0.00	56.08 4.69 0.00	55.04 5.22 0.00	63.30 5.45 0.00	56.32 4.70 0.00	55.51 4.77 0.00	65.04 4.79 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58

BROOME_2_LFGE 323671	33.75 0.66 -0.23	31.70 0.52 -2.23	27.75 0.50 -1.71	28.64 0.52 0.00	29.41 0.53 0.00	30.88 0.62 0.00	31.99 0.75 0.00	30.00 0.67 0.00	38.05 0.88 0.00	45.03 1.03 0.00	47.12 1.10 0.00	48.52 1.26 0.00	51.95 1.43 0.00	51.68 1.57 0.00	53.07 1.67 0.00	51.86 1.86 -0.19	59.96 2.12 0.00	53.53 1.68 -0.23	52.61 1.62 -0.26	47.10 1.32 -0.13	50.43 1.28 -1.41	50.31 1.19 0.00	43.33 1.08 0.00	44.88 0.96 0.00
BROOME___LFGE 323600	33.75 0.66 -0.23	31.70 0.52 -2.23	27.75 0.50 -1.71	28.64 0.52 0.00	29.41 0.53 0.00	30.88 0.62 0.00	31.99 0.75 0.00	30.00 0.67 0.00	38.05 0.88 0.00	45.03 1.03 0.00	47.12 1.10 0.00	48.52 1.26 0.00	51.95 1.43 0.00	51.68 1.57 0.00	53.07 1.67 0.00	51.86 1.86 -0.19	59.96 2.12 0.00	53.53 1.68 -0.23	52.61 1.62 -0.26	47.10 1.32 -0.13	50.43 1.28 -1.41	50.31 1.19 0.00	43.33 1.08 0.00	44.88 0.96 0.00
BURROWS___LYONSDAL 23803	33.58 0.89 0.18	27.91 0.63 1.68	24.76 0.49 1.28	28.76 0.64 0.00	29.57 0.69 0.00	30.95 0.68 0.00	32.13 0.89 0.00	30.30 0.97 0.00	38.55 1.38 0.00	45.75 1.74 0.00	47.91 1.89 0.00	49.21 1.95 0.00	52.73 2.20 0.00	52.38 2.27 0.00	53.57 2.18 0.00	51.77 1.95 0.00	60.36 2.51 0.00	53.99 2.37 0.00	53.07 2.34 0.00	47.74 2.09 0.00	50.01 2.22 -0.04	51.33 2.21 0.00	43.93 1.68 0.00	45.30 1.39 0.00
CAITHNESS_CC_1 323624	76.26 3.26 -40.14	72.53 2.80 -40.78	70.34 2.55 -42.25	56.01 2.46 -25.43	57.33 2.52 -25.92	42.20 2.56 -9.37	33.98 2.74 0.00	38.28 2.60 -6.34	68.12 3.39 -27.55	98.27 4.29 -49.98	124.22 4.44 -73.76	227.29 3.70 -176.33	247.13 3.32 -193.29	233.84 2.59 -181.13	513.11 2.92 -458.80	818.42 3.60 -765.01	1236.47 3.61 -1175.00	1147.26 3.08 -1092.56	238.17 3.25 -184.19	489.65 3.66 -440.34	255.61 4.06 -203.80	269.61 4.25 -216.23	273.53 3.97 -227.31	152.86 4.25 -104.69
CALPINE BETH_PAGE_GT4 24209	76.64 3.63 -40.14	72.90 3.17 -40.78	70.61 2.82 -42.25	56.43 2.88 -25.43	57.77 2.96 -25.92	42.66 3.02 -9.37	34.36 3.12 0.00	38.47 2.79 -6.34	68.39 3.67 -27.55	98.52 4.53 -49.98	124.51 4.73 -73.76	228.01 4.42 -176.33	248.47 4.65 -193.29	235.39 4.15 -181.13	514.87 4.67 -458.80	820.05 5.23 -765.01	1238.41 5.55 -1175.00	1148.95 4.77 -1092.56	239.66 4.75 -184.19	489.85 4.68 -439.53	254.86 4.95 -202.17	270.48 5.12 -216.23	274.18 4.62 -227.31	153.51 4.91 -104.69
CALPINE_BETH_PAGE_GT_4 323586	76.64 3.63 -40.14	72.90 3.17 -40.78	70.61 2.82 -42.25	56.43 2.88 -25.43	57.77 2.96 -25.92	42.66 3.02 -9.37	34.36 3.12 0.00	38.47 2.79 -6.34	68.39 3.67 -27.55	98.52 4.53 -49.98	124.51 4.73 -73.76	228.01 4.42 -176.33	248.47 4.65 -193.29	235.39 4.15 -181.13	514.87 4.67 -458.80	820.05 5.23 -765.01	1238.41 5.55 -1175.00	1148.95 4.77 -1092.56	239.66 4.75 -184.19	489.85 4.68 -439.53	254.86 4.95 -202.17	270.48 5.12 -216.23	274.18 4.62 -227.31	153.51 4.91 -104.69
CALPINE_BP_GT1 23823	76.64 3.63 -40.14	72.90 3.17 -40.78	70.61 2.82 -42.25	56.43 2.88 -25.43	57.77 2.96 -25.92	42.66 3.02 -9.37	34.36 3.12 0.00	38.47 2.79 -6.34	68.39 3.67 -27.55	98.52 4.53 -49.98	124.51 4.73 -73.76	228.01 4.42 -176.33	248.47 4.65 -193.29	235.39 4.15 -181.13	514.87 4.67 -458.80	820.05 5.23 -765.01	1238.41 5.55 -1175.00	1148.95 4.77 -1092.56	239.66 4.75 -184.19	489.85 4.68 -439.53	254.86 4.95 -202.17	270.48 5.12 -216.23	274.18 4.62 -227.31	153.51 4.91 -104.69
CALSPAN___DRP 24200	32.63 -0.34 -0.11	29.44 -0.53 -1.02	25.87 -0.45 -0.78	27.54 -0.58 0.00	28.30 -0.58 0.00	30.04 -0.22 0.00	31.17 -0.07 0.00	28.95 -0.39 0.00	37.05 -0.12 0.00	43.78 -0.23 0.00	45.59 -0.43 0.00	47.39 0.13 0.00	50.81 0.29 0.00	50.53 0.42 0.00	51.81 0.41 0.00	54.37 0.38 -4.18	65.38 0.52 -7.02	58.70 0.20 -6.88	57.99 0.00 -7.26	48.39 -0.50 -3.25	73.20 -0.61 -26.06	48.65 -0.47 0.00	42.17 -0.08 0.00	43.11 -0.80 0.00
CANDIGU_WT_PWR 323617	33.06 0.05 -0.15	30.25 -0.12 -1.41	26.60 -0.03 -1.08	28.03 -0.09 0.00	28.79 -0.10 0.00	30.43 0.16 0.00	31.63 0.39 0.00	29.55 0.21 0.00	37.61 0.44 0.00	44.51 0.51 0.00	46.49 0.46 0.00	48.00 0.74 0.00	51.37 0.85 0.00	51.25 1.14 0.00	52.67 1.28 0.00	52.66 1.44 -1.41	61.41 1.59 -1.97	54.98 1.19 -2.17	54.14 1.04 -2.37	47.36 0.61 -1.10	57.34 0.77 -8.83	49.82 0.70 0.00	42.95 0.70 0.00	44.04 0.13 0.00
CARR STREET_E_SYR 24060	32.71 -0.15 0.00	28.81 -0.15 0.00	25.42 -0.12 0.00	27.96 -0.16 0.00	28.71 -0.17 0.00	30.16 -0.11 0.00	31.13 -0.11 0.00	29.29 -0.05 0.00	37.13 -0.05 0.00	44.01 0.00 0.00	46.09 0.07 0.00	47.47 0.21 0.00	50.83 0.31 0.00	50.62 0.51 0.00	51.94 0.55 0.00	50.29 0.47 0.00	58.43 0.57 0.00	52.04 0.42 0.00	51.07 0.35 0.00	45.82 0.18 0.00	47.91 0.09 -0.08	49.13 0.01 0.00	42.21 -0.04 0.00	43.81 -0.10 0.00
CARTHAGE___PAPER 23857	33.17 0.41 0.10	28.11 0.07 0.91	24.79 -0.05 0.70	28.34 0.22 0.00	29.23 0.34 0.00	30.52 0.26 0.00	31.77 0.53 0.00	30.07 0.73 0.00	38.42 1.24 0.00	45.57 1.56 0.00	47.62 1.60 0.00	48.74 1.48 0.00	52.32 1.80 0.00	52.00 1.89 -0.01	52.84 1.44 0.00	50.74 0.92 -0.01	59.41 1.56 0.00	53.49 1.88 0.00	52.76 2.03 0.00	47.60 1.95 0.00	50.13 2.28 -0.10	51.48 2.35 0.00	43.91 1.66 0.00	45.00 1.09 0.00
CASSADAGA_WT_PWR 323784	32.45 -0.52 -0.11	29.31 -0.73 -1.09	25.90 -0.47 -0.83	27.61 -0.51 0.00	28.47 -0.42 0.00	30.17 -0.10 0.00	31.15 -0.09 0.00	29.27 -0.07 0.00	37.83 0.65 0.00	45.15 1.14 0.00	46.89 0.87 0.00	48.76 1.49 0.00	52.16 1.64 0.00	51.78 1.67 0.00	53.11 1.72 0.00	55.24 1.71 -3.72	65.75 1.91 -5.99	59.20 1.57 -6.02	58.66 1.52 -6.41	49.60 1.05 -2.90	71.78 0.87 -23.17	49.79 0.67 0.00	42.43 0.18 0.00	43.13 -0.78 0.00
CE_DUNWOOD___DRP 24194	36.68 3.24 -0.59	37.12 2.83 -5.34	32.13 2.50 -4.08	30.79 2.67 0.00	31.57 2.68 0.00	33.05 2.78 0.00	34.23 3.00 0.00	32.12 2.79 0.00	40.64 3.34 -0.12	48.02 3.90 -0.11	50.14 4.11 0.00	51.26 4.00 0.00	54.68 4.15 0.00	54.01 3.90 0.00	55.59 4.20 0.00	54.48 4.67 0.00	62.89 5.04 0.00	55.95 4.34 0.00	55.04 4.31 0.00	49.84 4.18 0.00	52.16 4.42 0.00	53.66 4.54 0.00	46.54 4.08 -0.20	48.50 4.39 -0.20
CE_MILLWOOD___DRP 24193	36.58 3.14 -0.58	37.02 2.75 -5.32	32.04 2.42 -4.07	30.70 2.59 0.00	31.49 2.60 0.00	32.95 2.69 0.00	34.14 2.90 0.00	32.03 2.69 0.00	40.50 3.22 -0.10	47.83 3.74 -0.09	49.98 3.96 0.00	51.09 3.83 0.00	54.51 3.99 0.00	53.86 3.75 0.00	55.46 4.06 0.00	54.32 4.51 0.00	62.73 4.88 0.00	55.82 4.20 0.00	54.90 4.17 0.00	49.71 4.06 0.00	52.01 4.27 0.00	53.51 4.39 0.00	46.35 3.94 -0.16	48.33 4.26 -0.16
CE_NYC2_DRP 24202	38.11 3.64 -1.61	37.63 3.20 -5.48	32.46 2.82 -4.09	31.13 3.01 0.00	31.92 3.04 0.00	33.42 3.16 0.00	34.67 3.43 -0.01	32.54 3.19 -0.01	45.34 3.80 -4.36	52.25 4.39 -3.85	50.72 4.70 0.00	51.76 4.50 0.00	55.09 4.57 0.00	54.25 4.14 0.00	55.82 4.42 0.00	54.76 4.95 0.00	63.05 5.21 0.00	56.09 4.47 0.00	55.27 4.54 0.00	50.21 4.56 0.00	52.63 4.89 0.00	54.18 5.06 0.00	53.83 4.49 -7.09	56.25 4.75 -7.58

CE_NYC_DRP 24195	37.85 3.61 -1.38	37.56 3.15 -5.45	32.41 2.78 -4.09	31.07 2.95 0.00	31.87 2.98 0.00	33.36 3.10 0.00	34.61 3.36 0.00	32.47 3.13 -0.01	44.37 3.79 -3.40	51.46 4.45 -3.01	50.68 4.66 0.00	51.74 4.48 0.00	55.21 4.68 0.00	54.41 4.30 0.00	56.01 4.61 0.00	54.92 5.11 0.00	63.31 5.46 0.00	56.29 4.67 0.00	55.42 4.69 0.00	50.23 4.58 0.00	52.63 4.89 0.00	54.16 5.03 0.00	52.33 4.54 -5.53	54.67 4.84 -5.91
CHAFFEE___LFGE 323603	32.79 -0.18 -0.11	29.64 -0.38 -1.06	26.01 -0.35 -0.81	27.68 -0.44 0.00	28.43 -0.46 0.00	30.15 -0.11 0.00	31.31 0.07 0.00	29.11 -0.23 0.00	37.26 0.08 0.00	44.06 0.05 0.00	45.94 -0.08 0.00	47.76 0.50 0.00	51.20 0.68 0.00	50.93 0.81 0.00	52.22 0.83 0.00	54.60 0.79 -4.00	66.00 0.97 -7.18	59.00 0.64 -6.74	58.20 0.42 -7.04	48.62 -0.14 -3.11	72.45 -0.22 -24.92	49.01 -0.11 0.00	42.43 0.18 0.00	43.32 -0.60 0.00
CHATEAUG_WT_PWR 323614	31.42 -1.31 0.14	26.60 -1.05 1.31	23.60 -0.94 1.00	27.15 -0.97 0.00	28.03 -0.86 0.00	29.39 -0.87 0.00	30.18 -1.06 0.00	28.56 -0.78 0.00	36.29 -0.89 0.00	43.11 -0.90 0.00	45.02 -1.01 0.00	46.22 -1.04 0.00	49.41 -1.12 0.00	48.78 -1.34 0.00	49.98 -1.42 0.00	48.21 -1.60 0.00	56.39 -1.46 0.00	50.73 -0.89 0.00	50.05 -0.68 0.00	44.95 -0.70 0.00	46.94 -0.80 0.00	48.11 -1.02 0.00	41.03 -1.22 0.00	42.63 -1.29 0.00
CHAT_HIGH_FALL_HYD 323578	31.38 -1.35 0.14	26.55 -1.10 1.31	23.56 -0.98 1.00	27.12 -1.00 0.00	28.00 -0.88 0.00	29.35 -0.92 0.00	30.12 -1.12 0.00	28.51 -0.82 0.00	36.28 -0.90 0.00	43.06 -0.94 0.00	44.95 -1.07 0.00	46.19 -1.07 0.00	49.39 -1.13 0.00	48.75 -1.37 0.00	49.94 -1.45 0.00	48.15 -1.66 0.00	56.33 -1.52 0.00	50.67 -0.95 0.00	49.98 -0.75 0.00	44.88 -0.77 0.00	46.90 -0.84 0.00	48.09 -1.03 0.00	41.02 -1.23 0.00	42.62 -1.29 0.00
CHAUTAUQUA___LFGE 323629	32.60 -0.37 -0.11	29.46 -0.56 -1.06	25.96 -0.40 -0.81	27.66 -0.46 0.00	28.47 -0.42 0.00	30.16 -0.11 0.00	31.27 0.03 0.00	29.19 -0.15 0.00	37.47 0.30 0.00	44.51 0.51 0.00	46.37 0.34 0.00	48.18 0.92 0.00	51.64 1.11 0.00	51.37 1.26 0.00	52.73 1.33 0.00	54.97 1.36 -3.80	65.06 1.63 -5.58	58.76 1.18 -5.96	58.20 1.03 -6.44	49.13 0.52 -2.97	71.81 0.35 -23.72	49.36 0.23 0.00	42.45 0.20 0.00	43.33 -0.59 0.00
CH_MIDHUDSON___DRP 24192	36.67 3.20 -0.61	37.56 2.79 -5.81	32.47 2.48 -4.45	30.78 2.66 0.00	31.55 2.67 0.00	33.01 2.74 0.00	34.18 2.95 0.00	32.11 2.78 0.00	40.52 3.35 0.00	47.96 3.96 0.00	50.26 4.24 0.00	51.45 4.19 0.00	54.93 4.41 0.00	54.39 4.27 0.00	56.03 4.63 0.00	54.87 5.06 0.00	63.43 5.58 0.00	56.48 4.87 0.00	55.55 4.82 0.00	50.23 4.59 0.00	52.48 4.74 0.00	53.93 4.81 0.00	46.49 4.24 0.00	48.40 4.48 0.00
CH_MISC_IPPS 23765	36.80 3.36 -0.58	37.44 2.93 -5.56	32.37 2.57 -4.26	30.87 2.75 0.00	31.65 2.76 0.00	33.11 2.85 0.00	34.30 3.06 0.00	32.23 2.89 0.00	40.71 3.54 0.00	48.19 4.19 0.00	50.52 4.49 0.00	51.71 4.45 0.00	55.25 4.73 0.00	54.71 4.60 0.00	56.36 4.96 0.00	55.20 5.39 0.00	63.83 5.97 0.00	56.83 5.21 0.00	55.87 5.15 0.00	50.51 4.86 0.00	52.75 5.01 0.00	54.20 5.08 0.00	46.72 4.47 0.00	48.63 4.71 0.00
CH_RES_BVR_FALLS 23983	31.80 -0.63 0.43	24.20 -0.63 4.12	21.83 -0.56 3.15	27.59 -0.52 0.00	28.40 -0.49 0.00	29.74 -0.52 0.00	30.70 -0.54 0.00	28.87 -0.47 0.00	36.71 -0.47 0.00	43.40 -0.61 0.00	45.32 -0.70 0.00	46.55 -0.72 0.00	49.81 -0.72 0.00	49.33 -0.78 0.00	50.48 -0.91 0.00	48.81 -1.00 0.00	56.96 -0.89 0.00	50.94 -0.68 0.00	50.07 -0.66 0.00	45.07 -0.57 0.00	47.17 -0.57 0.00	48.54 -0.58 0.00	41.68 -0.56 0.00	43.27 -0.65 0.00
CH_RES_NIAGARA 23895	31.46 -1.50 -0.10	28.34 -1.53 -0.92	24.90 -1.35 -0.70	26.52 -1.60 0.00	27.23 -1.65 0.00	28.95 -1.32 0.00	30.10 -1.14 0.00	27.76 -1.58 0.00	35.55 -1.62 0.00	41.84 -2.17 0.00	43.44 -2.58 0.00	45.17 -2.09 0.00	48.45 -2.08 0.00	48.11 -2.00 0.00	49.32 -2.08 0.00	49.08 -2.16 -1.44	55.43 -2.42 0.00	50.92 -2.44 -1.74	50.15 -2.60 -2.02	43.81 -2.82 -0.99	53.70 -3.04 -8.99	46.36 -2.76 0.00	40.37 -1.88 0.00	41.31 -2.61 0.00
CH_RES_SYRACUSE 23985	33.07 0.21 0.00	29.07 0.12 0.00	25.62 0.07 0.00	28.20 0.08 0.00	28.96 0.07 0.00	30.41 0.14 0.00	31.45 0.21 0.00	29.54 0.20 0.00	37.56 0.38 0.00	44.52 0.52 0.00	46.60 0.58 0.00	47.97 0.71 0.00	51.38 0.85 0.00	51.16 1.05 0.00	52.49 1.09 0.00	50.81 1.00 0.00	59.02 1.17 0.00	52.59 0.97 0.00	51.63 0.90 0.00	46.32 0.68 0.00	48.55 0.66 0.00	49.67 0.54 0.00	42.66 0.41 0.00	44.18 0.27 0.00
CLINTON_WT_PWR 323605	31.42 -1.31 0.14	26.60 -1.05 1.31	23.60 -0.94 1.00	27.15 -0.97 0.00	28.03 -0.86 0.00	29.39 -0.87 0.00	30.18 -1.06 0.00	28.56 -0.78 0.00	36.29 -0.89 0.00	43.11 -0.90 0.00	45.02 -1.01 0.00	46.22 -1.04 0.00	49.41 -1.12 0.00	48.78 -1.34 0.00	49.98 -1.42 0.00	48.21 -1.60 0.00	56.39 -1.46 0.00	50.73 -0.89 0.00	50.05 -0.68 0.00	44.95 -0.70 0.00	46.94 -0.80 0.00	48.11 -1.02 0.00	41.03 -1.22 0.00	42.63 -1.29 0.00
CLINTON___LFGE 323618	31.95 -0.77 0.14	27.07 -0.57 1.31	23.99 -0.55 1.00	27.57 -0.55 0.00	28.44 -0.44 0.00	29.88 -0.38 0.00	30.69 -0.55 0.00	29.07 -0.27 0.00	36.95 -0.23 0.00	43.88 -0.13 0.00	45.81 -0.21 0.00	47.07 -0.19 0.00	50.35 -0.17 0.00	49.77 -0.35 0.00	51.01 -0.38 0.00	49.23 -0.58 0.00	57.65 -0.20 0.00	51.87 0.25 0.00	51.24 0.51 0.00	46.01 0.36 0.00	48.04 0.30 0.00	49.19 0.07 0.00	41.92 -0.33 0.00	43.43 -0.48 0.00
COLONIE_LFGE___ 323577	37.10 2.70 -1.54	46.02 2.39 -14.67	38.90 2.12 -11.23	30.44 2.32 0.00	31.23 2.34 0.00	32.71 2.45 0.00	33.82 2.59 0.00	31.66 2.32 0.00	39.95 2.78 0.00	47.24 3.23 0.00	49.37 3.35 0.00	50.59 3.33 0.00	53.97 3.45 0.00	53.49 3.38 0.00	54.90 3.51 0.00	53.50 3.69 0.00	62.02 4.17 0.00	55.20 3.58 0.00	54.16 3.43 0.00	48.87 3.22 0.00	51.12 3.38 0.00	52.59 3.46 0.00	45.31 3.07 0.00	47.23 3.31 0.00
COPENHAGEN_WT_PWR 323753	32.88 0.02 0.00	28.58 -0.37 0.00	25.12 -0.42 0.00	28.04 -0.08 0.00	28.99 0.11 0.00	30.31 0.05 0.00	31.56 0.32 0.00	29.87 0.54 0.00	38.25 1.07 0.00	45.23 1.22 0.00	47.21 1.19 0.00	48.16 0.89 0.00	51.77 1.25 0.00	51.67 1.56 0.00	52.08 0.69 0.00	49.95 0.13 0.00	58.66 0.81 0.00	53.00 1.38 0.00	52.24 1.51 0.00	47.18 1.53 0.00	49.83 1.96 -0.13	51.18 2.06 0.00	43.72 1.47 0.00	44.69 0.77 0.00
CORNELL_____ 23752	34.19 1.18 -0.15	31.29 0.93 -1.41	27.43 0.80 -1.08	28.97 0.85 0.00	29.76 0.87 0.00	31.28 1.02 0.00	32.43 1.19 0.00	30.46 1.12 0.00	38.68 1.50 0.00	45.79 1.79 0.00	47.87 1.85 0.00	49.29 2.03 0.00	52.83 2.31 0.00	52.57 2.46 0.00	53.93 2.53 0.00	52.55 2.58 -0.16	60.95 3.10 0.00	54.53 2.72 -0.19	53.57 2.62 -0.22	47.96 2.20 -0.11	51.21 2.26 -1.21	51.22 2.10 0.00	43.96 1.71 0.00	45.43 1.52 0.00

COXSACKIE___GT 23611	36.49 2.93 -0.71	38.29 2.55 -6.78	32.98 2.25 -5.19	30.55 2.44 0.00	31.34 2.46 0.00	32.82 2.56 0.00	33.96 2.72 0.00	31.84 2.51 0.00	40.22 3.04 0.00	47.56 3.55 0.00	49.65 3.63 0.00	50.79 3.53 0.00	54.13 3.61 0.00	53.78 3.67 0.00	55.31 3.91 0.00	54.10 4.29 0.00	62.78 4.93 0.00	55.93 4.31 0.00	55.04 4.31 0.00	49.71 4.06 0.00	51.90 4.16 0.00	53.16 4.04 0.00	45.79 3.54 0.00	47.77 3.86 0.00
CPV_VALLEY___CC1 323721	35.67 2.31 -0.50	35.76 2.03 -4.78	30.99 1.78 -3.66	30.02 1.90 0.00	30.79 1.90 0.00	32.23 1.97 0.00	33.36 2.12 0.00	31.30 1.96 0.00	39.50 2.32 0.00	46.70 2.69 0.00	48.88 2.85 0.00	50.02 2.76 0.00	53.38 2.85 0.00	52.83 2.72 0.00	54.35 2.96 0.00	53.15 3.34 0.00	61.46 3.61 0.00	54.72 3.10 0.00	53.79 3.06 0.00	48.66 3.01 0.00	50.88 3.14 0.00	52.34 3.21 0.00	45.14 2.90 0.00	47.08 3.16 0.00
CPV_VALLEY___CC2 323722	35.67 2.31 -0.50	35.76 2.03 -4.78	30.99 1.78 -3.66	30.02 1.90 0.00	30.79 1.90 0.00	32.23 1.97 0.00	33.36 2.12 0.00	31.30 1.96 0.00	39.50 2.32 0.00	46.70 2.69 0.00	48.88 2.85 0.00	50.02 2.76 0.00	53.38 2.85 0.00	52.83 2.72 0.00	54.35 2.96 0.00	53.15 3.34 0.00	61.46 3.61 0.00	54.72 3.10 0.00	53.79 3.06 0.00	48.66 3.01 0.00	50.88 3.14 0.00	52.34 3.21 0.00	45.14 2.90 0.00	47.08 3.16 0.00
CRESCENT___HYD 24018	37.10 2.70 -1.54	46.02 2.39 -14.67	38.90 2.12 -11.23	30.44 2.32 0.00	31.23 2.34 0.00	32.71 2.45 0.00	33.82 2.59 0.00	31.66 2.32 0.00	39.95 2.78 0.00	47.24 3.23 0.00	49.37 3.35 0.00	50.59 3.33 0.00	53.97 3.45 0.00	53.49 3.38 0.00	54.90 3.51 0.00	53.50 3.69 0.00	62.02 4.17 0.00	55.20 3.58 0.00	54.16 3.43 0.00	48.87 3.22 0.00	51.12 3.38 0.00	52.59 3.46 0.00	45.31 3.07 0.00	47.23 3.31 0.00
CRICKET___VALLEY_CC1 323756	36.07 2.61 -0.60	36.97 2.29 -5.74	32.02 2.09 -4.39	30.39 2.27 0.00	31.15 2.27 0.00	32.54 2.28 0.00	33.66 2.42 0.00	31.63 2.29 0.00	39.84 2.66 0.00	47.13 3.13 0.00	49.35 3.33 0.00	50.48 3.22 0.00	53.87 3.35 0.00	53.33 3.22 0.00	54.92 3.52 0.00	53.78 3.97 0.00	62.18 4.33 0.00	55.36 3.74 0.00	54.45 3.73 0.00	49.25 3.61 0.00	51.44 3.70 0.00	52.92 3.79 0.00	45.65 3.40 0.00	47.57 3.65 0.00
CRICKET___VALLEY_CC2 323757	36.07 2.61 -0.60	36.97 2.29 -5.74	32.02 2.09 -4.39	30.39 2.27 0.00	31.15 2.27 0.00	32.54 2.28 0.00	33.66 2.42 0.00	31.63 2.29 0.00	39.84 2.66 0.00	47.13 3.13 0.00	49.35 3.33 0.00	50.48 3.22 0.00	53.87 3.35 0.00	53.33 3.22 0.00	54.92 3.52 0.00	53.78 3.97 0.00	62.18 4.33 0.00	55.36 3.74 0.00	54.45 3.73 0.00	49.25 3.61 0.00	51.44 3.70 0.00	52.92 3.79 0.00	45.65 3.40 0.00	47.57 3.65 0.00
CRICKET___VALLEY_CC3 323758	36.07 2.61 -0.60	36.97 2.29 -5.74	32.02 2.09 -4.39	30.39 2.27 0.00	31.15 2.27 0.00	32.54 2.28 0.00	33.66 2.42 0.00	31.63 2.29 0.00	39.84 2.66 0.00	47.13 3.13 0.00	49.35 3.33 0.00	50.48 3.22 0.00	53.87 3.35 0.00	53.33 3.22 0.00	54.92 3.52 0.00	53.78 3.97 0.00	62.18 4.33 0.00	55.36 3.74 0.00	54.45 3.73 0.00	49.25 3.61 0.00	51.44 3.70 0.00	52.92 3.79 0.00	45.65 3.40 0.00	47.57 3.65 0.00
CRUCIBLE_METL_DRP 24180	33.07 0.21 0.00	29.07 0.12 0.00	25.62 0.07 0.00	28.20 0.08 0.00	28.96 0.07 0.00	30.41 0.14 0.00	31.45 0.21 0.00	29.54 0.20 0.00	37.56 0.38 0.00	44.52 0.52 0.00	46.60 0.58 0.00	47.97 0.71 0.00	51.38 0.85 0.00	51.16 1.05 0.00	52.49 1.09 0.00	50.81 1.00 0.00	59.02 1.17 0.00	52.59 0.97 0.00	51.63 0.90 0.00	46.32 0.68 0.00	48.55 0.66 -0.14	49.67 0.54 0.00	42.66 0.41 0.00	44.18 0.27 0.00
DAHOWA___HYDRO 323763	38.19 3.66 -1.67	48.08 3.15 -15.98	40.54 2.76 -12.24	31.10 2.98 0.00	31.90 3.01 0.00	33.46 3.20 0.00	34.65 3.41 0.00	32.49 3.16 0.00	41.08 3.90 0.00	48.71 4.70 0.00	50.93 4.91 0.00	52.35 5.08 0.00	55.98 5.46 0.00	55.56 5.45 0.00	57.09 5.69 0.00	55.59 5.78 0.00	64.55 6.70 0.00	57.51 5.89 0.00	56.20 5.47 0.00	50.70 5.05 0.00	53.06 5.32 0.00	54.45 5.33 0.00	46.85 4.60 0.00	48.64 4.72 0.00
DANC___LFGE 323619	32.77 -0.10 0.00	28.61 -0.34 0.00	25.18 -0.37 0.00	27.94 -0.18 0.00	28.80 -0.08 0.00	30.17 -0.09 0.00	31.34 0.10 0.00	29.57 0.23 0.00	37.75 0.58 0.00	44.68 0.67 0.00	46.64 0.61 0.00	47.71 0.45 0.00	51.19 0.67 0.00	51.04 0.92 0.00	51.80 0.41 0.00	49.85 0.04 0.00	58.30 0.44 0.00	52.40 0.78 0.00	51.58 0.85 0.00	46.48 0.84 0.00	49.05 1.14 -0.16	50.35 1.22 0.00	43.08 0.83 0.00	44.26 0.34 0.00
DANSKAMMER___1 23586	36.80 3.36 -0.58	37.44 2.93 -5.56	32.37 2.57 -4.26	30.87 2.75 0.00	31.65 2.76 0.00	33.11 2.85 0.00	34.30 3.06 0.00	32.23 2.89 0.00	40.71 3.54 0.00	48.19 4.19 0.00	50.52 4.49 0.00	51.71 4.45 0.00	55.25 4.73 0.00	54.71 4.60 0.00	56.36 4.96 0.00	55.20 5.39 0.00	63.83 5.97 0.00	56.83 5.21 0.00	55.87 5.15 0.00	50.51 4.86 0.00	52.75 5.01 0.00	54.20 5.08 0.00	46.72 4.47 0.00	48.63 4.71 0.00
DANSKAMMER___2 23589	36.80 3.36 -0.58	37.44 2.93 -5.56	32.37 2.57 -4.26	30.87 2.75 0.00	31.65 2.76 0.00	33.11 2.85 0.00	34.30 3.06 0.00	32.23 2.89 0.00	40.71 3.54 0.00	48.19 4.19 0.00	50.52 4.49 0.00	51.71 4.45 0.00	55.25 4.73 0.00	54.71 4.60 0.00	56.36 4.96 0.00	55.20 5.39 0.00	63.83 5.97 0.00	56.83 5.21 0.00	55.87 5.15 0.00	50.51 4.86 0.00	52.75 5.01 0.00	54.20 5.08 0.00	46.72 4.47 0.00	48.63 4.71 0.00
DANSKAMMER___3 23590	36.80 3.36 -0.58	37.44 2.93 -5.56	32.37 2.57 -4.26	30.87 2.75 0.00	31.65 2.76 0.00	33.11 2.85 0.00	34.30 3.06 0.00	32.23 2.89 0.00	40.71 3.54 0.00	48.19 4.19 0.00	50.52 4.49 0.00	51.71 4.45 0.00	55.25 4.73 0.00	54.71 4.60 0.00	56.36 4.96 0.00	55.20 5.39 0.00	63.83 5.97 0.00	56.83 5.21 0.00	55.87 5.15 0.00	50.51 4.86 0.00	52.75 5.01 0.00	54.20 5.08 0.00	46.72 4.47 0.00	48.63 4.71 0.00
DANSKAMMER___4 23591	36.80 3.36 -0.58	37.44 2.93 -5.56	32.37 2.57 -4.26	30.87 2.75 0.00	31.65 2.76 0.00	33.11 2.85 0.00	34.30 3.06 0.00	32.23 2.89 0.00	40.71 3.54 0.00	48.19 4.19 0.00	50.52 4.49 0.00	51.71 4.45 0.00	55.25 4.73 0.00	54.71 4.60 0.00	56.36 4.96 0.00	55.20 5.39 0.00	63.83 5.97 0.00	56.83 5.21 0.00	55.87 5.15 0.00	50.51 4.86 0.00	52.75 5.01 0.00	54.20 5.08 0.00	46.72 4.47 0.00	48.63 4.71 0.00
DANSKAMMER___DIESEL 23592	36.80 3.36 -0.58	37.44 2.93 -5.56	32.37 2.57 -4.26	30.87 2.75 0.00	31.65 2.76 0.00	33.11 2.85 0.00	34.30 3.06 0.00	32.23 2.89 0.00	40.71 3.54 0.00	48.19 4.19 0.00	50.52 4.49 0.00	51.71 4.45 0.00	55.25 4.73 0.00	54.71 4.60 0.00	56.36 4.96 0.00	55.20 5.39 0.00	63.83 5.97 0.00	56.83 5.21 0.00	55.87 5.15 0.00	50.51 4.86 0.00	52.75 5.01 0.00	54.20 5.08 0.00	46.72 4.47 0.00	48.63 4.71 0.00

DASHVILLE___HYD 23610	36.01 2.54 -0.60	36.97 2.24 -5.78	31.96 1.99 -4.42	30.25 2.13 0.00	31.02 2.13 0.00	32.46 2.19 0.00	33.59 2.35 0.00	31.54 2.20 0.00	39.80 2.63 0.00	47.09 3.08 0.00	49.35 3.33 0.00	50.52 3.26 0.00	53.92 3.40 0.00	53.35 3.24 0.00	54.92 3.52 0.00	53.74 3.93 0.00	62.13 4.28 0.00	55.30 3.68 0.00	54.36 3.63 0.00	49.19 3.54 0.00	51.40 3.66 0.00	52.88 3.76 0.00	45.61 3.36 0.00	47.50 3.58 0.00
DELAWARE___LFGE 323621	34.88 1.55 -0.47	34.78 1.37 -4.46	30.18 1.22 -3.41	29.43 1.31 0.00	30.22 1.33 0.00	31.66 1.40 0.00	32.75 1.51 0.00	30.76 1.42 0.00	38.96 1.78 0.00	46.12 2.11 0.00	48.27 2.24 0.00	49.55 2.29 0.00	52.94 2.41 0.00	52.50 2.39 0.00	53.88 2.48 0.00	52.53 2.63 -0.09	60.85 3.00 0.00	54.27 2.54 -0.11	53.43 2.56 -0.13	48.03 2.32 -0.06	50.75 2.31 -0.69	51.49 2.37 0.00	44.31 2.06 0.00	46.04 2.13 0.00
DOGLEVILLE___HYD 23807	34.64 2.06 0.29	27.99 1.77 2.73	24.98 1.53 2.09	29.74 1.63 0.00	30.51 1.62 0.00	31.96 1.69 0.00	33.15 1.91 0.00	31.09 1.75 0.00	39.18 2.01 0.00	46.40 2.39 0.00	48.47 2.44 0.00	49.73 2.47 0.00	53.15 2.63 0.00	52.62 2.51 0.00	53.83 2.43 0.00	52.79 2.98 0.00	60.93 3.08 0.00	54.24 2.62 0.00	53.30 2.57 0.00	48.11 2.46 0.00	50.36 2.62 0.00	51.71 2.59 0.00	44.51 2.27 0.00	46.27 2.36 0.00
DUNKIRK___1 23563	32.62 -0.35 -0.11	29.48 -0.53 -1.06	25.98 -0.37 -0.81	27.67 -0.45 0.00	28.47 -0.42 0.00	30.16 -0.11 0.00	31.28 0.04 0.00	29.18 -0.15 0.00	37.43 0.25 0.00	44.42 0.41 0.00	46.26 0.24 0.00	48.07 0.80 0.00	51.53 1.01 0.00	51.27 1.16 0.00	52.63 1.23 0.00	54.89 1.27 -3.81	64.92 1.53 -5.54	58.67 1.10 -5.96	58.11 0.93 -6.44	49.04 0.42 -2.97	71.78 0.26 -23.77	49.28 0.15 0.00	42.45 0.20 0.00	43.36 -0.56 0.00
DUNKIRK___2 23564	32.62 -0.35 -0.11	29.48 -0.53 -1.06	25.98 -0.37 -0.81	27.67 -0.45 0.00	28.47 -0.42 0.00	30.16 -0.11 0.00	31.28 0.04 0.00	29.18 -0.15 0.00	37.43 0.25 0.00	44.42 0.41 0.00	46.26 0.24 0.00	48.07 0.80 0.00	51.53 1.01 0.00	51.27 1.16 0.00	52.63 1.23 0.00	54.89 1.27 -3.81	64.92 1.53 -5.54	58.67 1.10 -5.96	58.11 0.93 -6.44	49.04 0.42 -2.97	71.78 0.26 -23.77	49.28 0.15 0.00	42.45 0.20 0.00	43.36 -0.56 0.00
DUNKIRK___3 23565	32.59 -0.38 -0.11	29.46 -0.55 -1.05	25.95 -0.40 -0.81	27.63 -0.49 0.00	28.41 -0.47 0.00	30.10 -0.16 0.00	31.22 -0.01 0.00	29.08 -0.26 0.00	37.23 0.06 0.00	44.10 0.10 0.00	45.94 -0.08 0.00	47.72 0.45 0.00	51.15 0.63 0.00	50.90 0.79 0.00	52.24 0.84 0.00	54.47 0.89 -3.77	63.88 1.10 -4.93	58.01 0.70 -5.70	57.53 0.54 -6.26	48.63 0.04 -2.94	71.17 -0.09 -23.52	48.98 -0.14 0.00	42.30 0.05 0.00	43.27 -0.65 0.00
DUNKIRK___4 23566	32.59 -0.38 -0.11	29.46 -0.55 -1.05	25.95 -0.40 -0.81	27.63 -0.49 0.00	28.41 -0.47 0.00	30.10 -0.16 0.00	31.22 -0.01 0.00	29.08 -0.26 0.00	37.23 0.06 0.00	44.10 0.10 0.00	45.94 -0.08 0.00	47.72 0.45 0.00	51.15 0.63 0.00	50.90 0.79 0.00	52.24 0.84 0.00	54.47 0.89 -3.77	63.88 1.10 -4.93	58.01 0.70 -5.70	57.53 0.54 -6.26	48.63 0.04 -2.94	71.17 -0.09 -23.52	48.98 -0.14 0.00	42.30 0.05 0.00	43.27 -0.65 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	36.76 3.37 -0.54	37.24 2.94 -5.34	32.23 2.59 -4.09	30.88 2.77 0.00	31.68 2.79 0.00	33.14 2.88 0.00	34.35 3.11 0.00	32.23 2.89 0.00	40.57 3.49 0.09	48.00 4.08 0.08	50.32 4.29 0.00	51.43 4.16 0.00	54.86 4.33 0.00	54.15 4.03 0.00	55.73 4.33 0.00	54.61 4.79 0.00	63.05 5.20 0.00	56.08 4.46 0.00	55.17 4.44 0.00	49.98 4.33 0.00	52.33 4.59 0.00	53.85 4.73 0.00	46.35 4.25 0.15	48.30 4.55 0.16
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	36.35 2.93 -0.56	36.87 2.57 -5.35	31.89 2.25 -4.10	30.51 2.39 0.00	31.30 2.41 0.00	32.75 2.49 0.00	33.92 2.68 0.00	31.84 2.51 0.00	40.20 3.03 0.00	47.55 3.54 0.00	49.81 3.78 0.00	50.98 3.72 0.00	54.43 3.91 0.00	53.89 3.78 0.00	55.47 4.08 0.00	54.28 4.47 0.00	62.78 4.93 0.00	55.88 4.26 0.00	54.95 4.22 0.00	49.71 4.06 0.00	51.95 4.21 0.00	53.43 4.30 0.00	46.07 3.82 0.00	47.99 4.08 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	37.93 3.49 -1.58	37.56 3.12 -5.48	32.38 2.74 -4.09	31.04 2.92 0.00	31.85 2.96 0.00	33.31 3.04 0.00	34.54 3.30 0.00	32.40 3.06 0.00	44.36 3.63 -3.56	51.34 4.10 -3.23	50.55 4.52 0.00	51.59 4.33 0.00	54.86 4.34 0.01	54.05 3.94 0.00	55.80 4.41 0.00	54.78 4.96 0.00	63.07 5.22 0.00	56.13 4.51 0.00	55.33 4.60 0.00	50.27 4.62 0.00	52.56 4.82 0.00	54.09 4.97 0.00	52.40 4.27 -5.88	54.52 4.40 -6.20
EAST HAMPTON___GT 23717	78.32 5.32 -40.14	74.21 4.49 -40.78	71.74 3.96 -42.25	57.51 3.96 -25.43	58.84 4.03 -25.92	43.79 4.16 -9.37	35.66 4.41 0.00	40.00 4.32 -6.34	70.08 5.35 -27.55	100.73 6.75 -49.98	126.88 7.10 -73.76	230.14 6.55 -176.33	250.36 6.55 -193.29	237.13 5.88 -181.13	516.58 6.39 -458.80	821.67 6.85 -765.01	1240.25 7.40 -1175.00	1150.62 6.44 -1092.56	241.31 6.40 -184.19	492.33 6.29 -440.39	258.26 6.61 -203.90	272.15 6.79 -216.23	275.69 6.13 -227.31	154.99 6.39 -104.69
EAST RIVER___6 23660	37.82 3.54 -1.42	37.51 3.10 -5.46	32.38 2.74 -4.09	31.01 2.89 0.00	31.80 2.91 0.00	33.29 3.03 0.00	34.53 3.29 0.00	32.42 3.08 -0.01	44.46 3.72 -3.57	51.49 4.34 -3.15	50.58 4.56 0.00	51.63 4.37 0.00	55.07 4.55 0.00	54.30 4.19 0.00	55.86 4.47 0.00	54.79 4.98 0.00	63.11 5.26 0.00	56.14 4.52 0.00	55.29 4.56 0.00	50.13 4.49 0.00	52.52 4.78 0.00	54.06 4.94 0.00	52.50 4.45 -5.80	54.86 4.75 -6.19
EAST RIVER___7 23524	37.82 3.54 -1.42	37.51 3.10 -5.46	32.38 2.74 -4.09	31.01 2.89 0.00	31.80 2.91 0.00	33.29 3.03 0.00	34.53 3.29 0.00	32.42 3.08 -0.01	44.46 3.72 -3.57	51.49 4.34 -3.15	50.58 4.56 0.00	51.63 4.37 0.00	55.07 4.55 0.00	54.30 4.19 0.00	55.86 4.47 0.00	54.79 4.98 0.00	63.11 5.26 0.00	56.14 4.52 0.00	55.29 4.56 0.00	50.13 4.49 0.00	52.52 4.78 0.00	54.06 4.94 0.00	52.50 4.45 -5.80	54.86 4.75 -6.19
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	36.68 3.24 -0.59	37.12 2.83 -5.34	32.13 2.50 -4.08	30.79 2.67 0.00	31.57 2.68 0.00	33.05 2.78 0.00	34.23 3.00 0.00	32.12 2.79 0.00	40.64 3.34 -0.12	48.02 3.90 -0.11	50.14 4.11 0.00	51.26 4.00 0.00	54.68 4.15 0.00	54.01 3.90 0.00	55.59 4.20 0.00	54.48 4.67 0.00	62.89 5.04 0.00	55.95 4.34 0.00	55.04 4.31 0.00	49.84 4.18 0.00	52.16 4.42 0.00	53.66 4.54 0.00	46.54 4.08 -0.20	48.50 4.39 -0.20
EAST_HAMPTON___DIESEL 23722	78.32 5.32 -40.14	74.22 4.50 -40.78	71.75 3.96 -42.25	57.52 3.97 -25.43	58.85 4.04 -25.92	43.80 4.16 -9.37	35.66 4.42 0.00	40.02 4.34 -6.34	70.11 5.38 -27.55	100.78 6.80 -49.98	126.93 7.14 -73.76	230.19 6.60 -176.33	250.41 6.60 -193.29	237.18 5.94 -181.13	516.63 6.43 -458.80	821.72 6.90 -765.01	1240.30 7.45 -1175.00	1150.66 6.49 -1092.56	241.36 6.44 -184.19	492.36 6.32 -440.39	258.30 6.66 -203.90	272.19 6.84 -216.23	275.73 6.17 -227.31	155.03 6.43 -104.69

EAST_RIVER___1 323558	37.85 3.61 -1.38	37.56 3.15 -5.45	32.41 2.78 -4.09	31.07 2.95 0.00	31.87 2.98 0.00	33.36 3.10 0.00	34.61 3.36 0.00	32.47 3.13 -0.01	44.37 3.79 -3.40	51.46 4.45 -3.01	50.68 4.66 0.00	51.74 4.48 0.00	55.21 4.68 0.00	54.41 4.30 0.00	56.01 4.61 0.00	54.92 5.11 0.00	63.31 5.46 0.00	56.29 4.67 0.00	55.42 4.69 0.00	50.23 4.58 0.00	52.63 4.89 0.00	54.16 5.03 0.00	52.33 4.54 -5.53	54.67 4.84 -5.91
EAST_RIVER___2 323559	37.82 3.54 -1.42	37.51 3.10 -5.46	32.38 2.74 -4.09	31.01 2.89 0.00	31.80 2.91 0.00	33.29 3.03 0.00	34.53 3.29 0.00	32.42 3.08 -0.01	44.46 3.72 -3.57	51.49 4.34 -3.15	50.58 4.56 0.00	51.63 4.37 0.00	55.07 4.55 0.00	54.30 4.19 0.00	55.86 4.47 0.00	54.79 4.98 0.00	63.11 5.26 0.00	56.14 4.52 0.00	55.29 4.56 0.00	50.13 4.49 0.00	52.52 4.78 0.00	54.06 4.94 0.00	52.50 4.45 -5.80	54.86 4.75 -6.19
EAST___DELAWARE_HYD 23607	36.90 3.51 -0.53	37.24 3.22 -5.06	32.27 2.85 -3.88	31.19 3.07 0.00	32.01 3.12 0.00	33.53 3.27 0.00	34.74 3.50 0.00	32.64 3.30 0.00	41.37 4.19 0.00	49.32 5.31 0.00	51.71 5.68 0.00	52.98 5.72 0.00	56.52 6.00 0.00	55.91 5.80 0.00	56.60 5.20 0.00	52.80 2.99 0.00	61.09 3.24 0.00	54.55 2.93 0.00	53.71 2.98 0.00	48.61 2.96 0.00	50.84 3.10 0.00	54.35 5.22 0.00	46.90 4.65 0.00	48.74 4.82 0.00
ELEC_TRO_TEK 24086	76.70 3.70 -40.14	72.96 3.23 -40.78	70.66 2.87 -42.25	56.52 2.97 -25.43	57.86 3.05 -25.92	42.73 3.10 -9.37	34.43 3.18 0.00	38.50 2.82 -6.34	68.38 3.65 -27.55	98.46 4.48 -49.98	124.42 4.64 -73.76	227.92 4.32 -176.33	248.33 4.52 -193.29	235.26 4.02 -181.13	514.76 4.57 -458.80	819.91 5.08 -765.01	1238.24 5.39 -1175.00	1148.80 4.63 -1092.56	239.51 4.60 -184.19	489.22 4.55 -439.02	253.74 4.85 -201.15	270.42 5.07 -216.23	274.19 4.63 -227.31	153.55 4.94 -104.69
ELLENBURG_WT_PWR 323604	31.42 -1.31 0.14	26.60 -1.05 1.31	23.60 -0.94 1.00	27.15 -0.97 0.00	28.03 -0.86 0.00	29.39 -0.87 0.00	30.18 -1.06 0.00	28.56 -0.78 0.00	36.29 -0.89 0.00	43.11 -0.90 0.00	45.02 -1.01 0.00	46.22 -1.04 0.00	49.41 -1.12 0.00	48.78 -1.34 0.00	49.98 -1.42 0.00	48.21 -1.60 0.00	56.39 -1.46 0.00	50.73 -0.89 0.00	50.05 -0.68 0.00	44.95 -0.70 0.00	46.94 -0.80 0.00	48.11 -1.02 0.00	41.03 -1.22 0.00	42.63 -1.29 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	32.37 -0.60 -0.10	29.19 -0.75 -0.99	25.66 -0.65 -0.76	27.32 -0.80 0.00	28.08 -0.81 0.00	29.81 -0.45 0.00	30.93 -0.31 0.00	28.70 -0.63 0.00	36.75 -0.42 0.00	43.40 -0.61 0.00	45.17 -0.86 0.00	46.95 -0.32 0.00	50.32 -0.20 0.00	50.04 -0.07 0.00	51.31 -0.08 0.00	54.13 -0.14 -4.46	60.93 -0.07 -3.15	57.07 -0.32 -5.78	57.08 -0.51 -6.87	48.17 -0.98 -3.51	74.53 -1.10 -27.88	48.15 -0.97 0.00	41.78 -0.48 0.00	42.72 -1.19 0.00
EMPIRE_CC_1 323656	35.63 1.92 -0.84	38.75 1.74 -8.06	33.29 1.57 -6.17	29.87 1.76 0.00	30.63 1.74 0.00	32.03 1.77 0.00	33.09 1.86 0.00	30.96 1.63 0.00	39.01 1.83 0.00	46.08 2.08 0.00	48.11 2.08 0.00	49.21 1.94 0.00	52.42 1.90 0.00	51.89 1.77 0.00	53.25 1.86 0.00	51.91 2.10 0.00	60.12 2.27 0.00	53.52 1.90 0.00	52.60 1.87 0.00	47.50 1.85 0.00	49.73 1.99 0.00	51.20 2.07 0.00	44.23 1.98 0.00	46.18 2.26 0.00
EMPIRE_CC_2 323658	35.63 1.92 -0.84	38.75 1.74 -8.06	33.29 1.57 -6.17	29.87 1.76 0.00	30.63 1.74 0.00	32.03 1.77 0.00	33.09 1.86 0.00	30.96 1.63 0.00	39.01 1.83 0.00	46.08 2.08 0.00	48.11 2.08 0.00	49.21 1.94 0.00	52.42 1.90 0.00	51.89 1.77 0.00	53.25 1.86 0.00	51.91 2.10 0.00	60.12 2.27 0.00	53.52 1.90 0.00	52.60 1.87 0.00	47.50 1.85 0.00	49.73 1.99 0.00	51.20 2.07 0.00	44.23 1.98 0.00	46.18 2.26 0.00
ERIE_WT_PWR 323693	32.64 -0.33 -0.11	29.45 -0.53 -1.02	25.88 -0.45 -0.78	27.55 -0.57 0.00	28.32 -0.57 0.00	30.05 -0.21 0.00	31.19 -0.05 0.00	28.96 -0.37 0.00	37.09 -0.09 0.00	43.80 -0.21 0.00	45.62 -0.41 0.00	47.42 0.15 0.00	50.83 0.31 0.00	50.57 0.46 0.00	51.84 0.45 0.00	54.41 0.42 -4.18	65.41 0.54 -7.02	58.74 0.25 -6.88	58.02 0.04 -7.26	48.41 -0.48 -3.25	73.24 -0.57 -26.06	48.69 -0.44 0.00	42.20 -0.04 0.00	43.15 -0.76 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	34.12 1.12 -0.15	31.23 0.87 -1.41	27.38 0.75 -1.08	28.92 0.80 0.00	29.71 0.82 0.00	31.22 0.96 0.00	32.35 1.11 0.00	30.40 1.06 0.00	38.60 1.43 0.00	45.70 1.69 0.00	47.78 1.76 0.00	49.19 1.93 0.00	52.73 2.20 0.00	52.45 2.34 0.00	53.80 2.41 0.00	52.41 2.46 -0.14	60.82 2.97 0.00	54.38 2.59 -0.17	53.42 2.49 -0.20	47.84 2.09 -0.09	50.98 2.15 -1.08	51.12 2.00 0.00	43.86 1.62 0.00	45.35 1.43 0.00
E_CANADA_CAP_HY 24051	36.57 2.25 -1.45	44.75 1.91 -13.89	37.82 1.64 -10.63	29.91 1.79 0.00	30.76 1.87 0.00	32.32 2.06 0.00	33.50 2.26 0.00	31.63 2.30 0.00	40.30 3.13 0.00	47.85 3.84 0.00	49.86 3.84 0.00	51.30 4.04 0.00	55.00 4.48 0.00	54.67 4.56 0.00	56.05 4.66 0.00	54.33 4.52 0.00	63.42 5.57 0.00	56.39 4.78 0.00	55.81 5.08 0.00	49.85 4.20 0.00	51.87 4.12 0.00	53.40 4.28 0.00	45.65 3.40 0.00	47.04 3.12 0.00
E_CANADA_MHWK_HY 24050	34.64 2.06 0.29	27.99 1.77 2.73	24.98 1.53 2.09	29.74 1.63 0.00	30.51 1.62 0.00	31.96 1.69 0.00	33.15 1.91 0.00	31.09 1.75 0.00	39.18 2.01 0.00	46.40 2.39 0.00	48.47 2.44 0.00	49.73 2.47 0.00	53.15 2.63 0.00	52.62 2.51 0.00	53.83 2.43 0.00	52.79 2.98 0.00	60.93 3.08 0.00	54.24 2.62 0.00	53.30 2.57 0.00	48.11 2.46 0.00	50.36 2.62 0.00	51.71 2.59 0.00	44.51 2.27 0.00	46.27 2.36 0.00
E_FISHKILL___LBMP 23776	36.30 2.87 -0.57	36.91 2.53 -5.43	31.94 2.24 -4.16	30.53 2.41 0.00	31.30 2.42 0.00	32.75 2.49 0.00	33.91 2.67 0.00	31.82 2.48 0.00	40.13 2.95 0.00	47.44 3.43 0.00	49.66 3.63 0.00	50.77 3.51 0.00	54.15 3.63 0.00	53.54 3.43 0.00	55.10 3.71 0.00	53.95 4.14 0.00	62.33 4.47 0.00	55.47 3.85 0.00	54.56 3.83 0.00	49.39 3.75 0.00	51.66 3.92 0.00	53.16 4.04 0.00	45.89 3.64 0.00	47.84 3.93 0.00
FAR ROCKAWAY___4 23548	76.89 3.88 -40.14	73.13 3.40 -40.78	70.93 3.15 -42.25	57.12 3.57 -25.43	58.33 3.52 -25.92	43.12 3.49 -9.37	35.07 3.83 0.00	39.07 3.39 -6.34	68.96 4.23 -27.55	98.74 4.75 -49.98	124.81 5.03 -73.76	228.40 4.81 -176.33	248.89 5.08 -193.29	235.83 4.59 -181.13	515.41 5.22 -458.80	820.51 5.69 -765.01	1239.00 6.15 -1175.00	1149.49 5.31 -1092.56	240.12 5.20 -184.19	489.74 5.08 -439.02	254.22 5.33 -201.15	270.90 5.54 -216.23	274.59 5.02 -227.31	153.88 5.27 -104.69
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	37.95 3.67 -1.42	37.62 3.21 -5.46	32.46 2.82 -4.09	31.12 3.00 0.00	31.91 3.03 0.00	33.41 3.15 0.00	34.66 3.42 0.00	32.53 3.18 -0.01	44.60 3.86 -3.57	51.69 4.53 -3.15	50.77 4.74 0.00	51.84 4.58 0.00	55.31 4.79 0.00	54.51 4.40 0.00	56.11 4.71 0.00	55.02 5.21 0.00	63.43 5.58 0.00	56.39 4.77 0.00	55.52 4.79 0.00	50.32 4.67 0.00	52.73 4.98 0.00	54.26 5.14 0.00	52.67 4.63 -5.80	55.04 4.93 -6.19

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	37.95 3.67 -1.42	37.63 3.22 -5.46	32.47 2.83 -4.09	31.13 3.01 0.00	31.92 3.04 0.00	33.42 3.16 0.00	34.66 3.42 0.00	32.53 3.18 -0.01	44.60 3.86 -3.57	51.67 4.52 -3.15	50.76 4.74 0.00	51.83 4.57 0.00	55.30 4.77 0.00	54.51 4.40 0.00	56.11 4.71 0.00	55.02 5.21 0.00	63.43 5.58 0.00	56.39 4.77 0.00	55.52 4.79 0.00	50.32 4.68 0.00	52.73 4.99 0.00	54.27 5.15 0.00	52.68 4.63 -5.80	55.05 4.94 -6.19
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	37.85 3.58 -1.42	37.53 3.13 -5.46	32.40 2.76 -4.09	31.05 2.93 0.00	31.85 2.96 0.00	33.33 3.07 0.00	34.57 3.33 0.00	32.43 3.09 -0.01	44.48 3.74 -3.57	51.53 4.38 -3.15	50.61 4.58 0.00	51.67 4.40 0.00	55.12 4.60 0.00	54.32 4.21 0.00	55.92 4.53 0.00	54.83 5.01 0.00	63.20 5.35 0.00	56.20 4.58 0.00	55.34 4.61 0.00	50.16 4.51 0.00	52.56 4.82 0.00	54.11 4.99 0.00	52.54 4.49 -5.80	54.91 4.80 -6.19
FARRAGUT___LBMP 323566	37.85 3.58 -1.42	37.53 3.13 -5.46	32.40 2.76 -4.09	31.05 2.93 0.00	31.85 2.96 0.00	33.33 3.07 0.00	34.57 3.33 0.00	32.43 3.09 -0.01	44.48 3.74 -3.57	51.53 4.38 -3.15	50.61 4.58 0.00	51.67 4.40 0.00	55.12 4.60 0.00	54.32 4.21 0.00	55.92 4.53 0.00	54.83 5.01 0.00	63.20 5.35 0.00	56.20 4.58 0.00	55.34 4.61 0.00	50.16 4.51 0.00	52.56 4.82 0.00	54.11 4.99 0.00	52.54 4.49 -5.80	54.91 4.80 -6.19
FENNER___WINDPWR 24204	33.85 0.98 0.00	29.70 0.75 0.00	26.19 0.65 0.00	28.86 0.74 0.00	29.64 0.75 0.00	31.08 0.81 0.00	32.23 0.99 0.00	30.32 0.98 0.00	38.51 1.33 0.00	45.64 1.64 0.00	47.86 1.84 0.00	49.27 2.00 0.00	52.76 2.23 0.00	52.48 2.36 0.00	53.77 2.38 0.00	52.07 2.25 0.00	60.59 2.74 0.00	54.05 2.42 0.00	53.01 2.28 0.00	47.64 1.99 0.00	49.80 1.99 0.00	51.06 1.94 0.00	43.74 1.49 0.00	45.26 1.34 0.00
FIBERTEK___ENERGY 23856	33.07 0.21 0.00	29.07 0.12 0.00	25.62 0.07 0.00	28.20 0.08 0.00	28.96 0.07 0.00	30.41 0.14 0.00	31.45 0.21 0.00	29.54 0.20 0.00	37.56 0.38 0.00	44.52 0.52 0.00	46.60 0.58 0.00	47.97 0.71 0.00	51.38 0.85 0.00	51.16 1.05 0.00	52.49 1.09 0.00	50.81 1.00 0.00	59.02 1.17 0.00	52.59 0.97 0.00	51.63 0.90 0.00	46.32 0.68 0.00	48.55 0.66 -0.14	49.67 0.54 0.00	42.66 0.41 0.00	44.18 0.27 0.00
FITZPATRICK____ 23598	32.08 -0.78 0.00	28.23 -0.72 0.00	24.90 -0.64 0.00	27.38 -0.73 0.00	28.13 -0.75 0.00	29.53 -0.73 0.00	30.50 -0.74 0.00	28.64 -0.70 0.00	36.35 -0.83 0.00	43.05 -0.96 0.00	45.04 -0.99 0.00	46.33 -0.94 0.00	49.58 -0.94 0.00	49.33 -0.78 0.00	50.59 -0.81 0.00	48.94 -0.87 0.00	56.89 -0.96 0.00	50.70 -0.92 0.00	49.79 -0.94 0.00	44.71 -0.93 0.00	45.94 -1.00 0.81	48.06 -1.07 0.00	41.32 -0.93 0.00	42.86 -1.06 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	36.88 3.44 -0.58	37.52 3.00 -5.57	32.44 2.63 -4.26	30.93 2.81 0.00	31.72 2.83 0.00	33.20 2.93 0.00	34.38 3.14 0.00	32.31 2.97 0.00	40.81 3.64 0.00	48.33 4.32 0.00	50.66 4.63 0.00	51.88 4.62 0.00	55.42 4.90 0.00	54.91 4.80 0.00	56.56 5.16 0.00	55.39 5.58 0.00	64.06 6.21 0.00	57.03 5.42 0.00	56.06 5.33 0.00	50.68 5.03 0.00	52.93 5.19 0.00	54.37 5.25 0.00	46.86 4.61 0.00	48.76 4.84 0.00
FORT ORANGE____ 23900	35.90 1.85 -1.20	42.04 1.67 -11.42	35.79 1.50 -8.74	29.76 1.64 0.00	30.53 1.64 0.00	31.95 1.69 0.00	32.98 1.74 0.00	30.72 1.39 0.00	38.66 1.49 0.00	45.69 1.69 0.00	47.71 1.68 0.00	48.77 1.51 0.00	51.97 1.45 0.00	51.45 1.34 0.00	52.75 1.36 0.00	51.42 1.61 0.00	59.59 1.74 0.00	53.02 1.41 0.00	52.12 1.39 0.00	47.09 1.44 0.00	49.23 1.49 0.00	50.97 1.85 0.00	44.05 1.80 0.00	46.13 2.21 0.00
FORT_DRUM_COGEN 23780	33.05 0.27 0.08	28.08 -0.11 0.76	24.77 -0.19 0.58	28.23 0.11 0.00	29.13 0.25 0.00	30.46 0.20 0.00	31.72 0.48 0.00	30.02 0.68 0.00	38.41 1.23 0.00	45.49 1.49 0.00	47.55 1.53 0.00	48.60 1.34 0.00	52.23 1.71 0.00	52.02 1.91 0.00	52.60 1.20 0.00	50.51 0.70 0.00	59.23 1.38 0.00	53.38 1.76 0.00	52.62 1.89 0.00	47.49 1.84 0.00	50.11 2.25 -0.12	51.44 2.32 0.00	43.90 1.65 0.00	44.92 1.00 0.00
FPL_FAR_ROCK_GT1 24212	76.89 3.88 -40.14	73.13 3.40 -40.78	70.93 3.15 -42.25	57.12 3.57 -25.43	58.33 3.52 -25.92	43.12 3.49 -9.37	35.07 3.83 0.00	39.07 3.39 -6.34	68.96 4.23 -27.55	98.74 4.75 -49.98	124.81 5.03 -73.76	228.40 4.81 -176.33	248.89 5.08 -193.29	235.83 4.59 -181.13	515.41 5.22 -458.80	820.51 5.69 -765.01	1239.00 6.15 -1175.00	1149.49 5.31 -1092.56	240.12 5.20 -184.19	489.74 5.08 -439.02	254.22 5.33 -201.15	270.90 5.54 -216.23	274.59 5.02 -227.31	153.88 5.27 -104.69
FPL_FAR_ROCK_GT2 23815	76.89 3.88 -40.14	73.13 3.40 -40.78	70.93 3.15 -42.25	57.12 3.57 -25.43	58.33 3.52 -25.92	43.12 3.49 -9.37	35.07 3.83 0.00	39.07 3.39 -6.34	68.96 4.23 -27.55	98.74 4.75 -49.98	124.81 5.03 -73.76	228.40 4.81 -176.33	248.89 5.08 -193.29	235.83 4.59 -181.13	515.41 5.22 -458.80	820.51 5.69 -765.01	1239.00 6.15 -1175.00	1149.49 5.31 -1092.56	240.12 5.20 -184.19	489.74 5.08 -439.02	254.22 5.33 -201.15	270.90 5.54 -216.23	274.59 5.02 -227.31	153.88 5.27 -104.69
FRANKLIN_FALL_HYD 24054	31.64 -1.09 0.14	26.75 -0.90 1.30	23.70 -0.85 0.99	27.28 -0.84 0.00	28.16 -0.72 0.00	29.46 -0.81 0.00	30.25 -0.99 0.00	28.68 -0.66 0.00	36.55 -0.62 0.00	43.44 -0.57 0.00	45.35 -0.67 0.00	46.63 -0.63 0.00	49.91 -0.61 0.00	49.24 -0.87 0.00	50.40 -0.99 0.00	48.56 -1.25 0.00	56.84 -1.01 0.00	51.05 -0.57 0.00	50.36 -0.37 0.00	45.26 -0.39 0.00	47.35 -0.39 0.00	48.56 -0.56 0.00	41.37 -0.88 0.00	42.92 -1.00 0.00
FREEPORT_EQUS_GT1 23764	76.90 3.89 -40.14	73.12 3.39 -40.78	70.79 3.00 -42.25	56.64 3.09 -25.43	58.05 3.24 -25.92	42.93 3.29 -9.37	34.56 3.32 0.00	38.72 3.04 -6.34	68.61 3.89 -27.55	98.76 4.78 -49.98	124.65 4.87 -73.76	228.20 4.61 -176.33	248.68 4.87 -193.29	235.62 4.38 -181.13	515.14 4.94 -458.80	820.31 5.48 -765.01	1238.73 5.88 -1175.00	1149.25 5.07 -1092.56	239.94 5.02 -184.19	489.88 4.91 -439.32	254.68 5.18 -201.77	270.82 5.47 -216.23	274.55 4.99 -227.31	153.86 5.26 -104.69
FREEPORT___CT2 23818	76.90 3.89 -40.14	73.12 3.39 -40.78	70.79 3.00 -42.25	56.64 3.09 -25.43	58.05 3.24 -25.92	42.93 3.29 -9.37	34.56 3.32 0.00	38.72 3.04 -6.34	68.61 3.89 -27.55	98.76 4.78 -49.98	124.65 4.87 -73.76	228.20 4.61 -176.33	248.68 4.87 -193.29	235.62 4.38 -181.13	515.14 4.94 -458.80	820.31 5.48 -765.01	1238.73 5.88 -1175.00	1149.25 5.07 -1092.56	239.94 5.02 -184.19	489.88 4.91 -439.32	254.68 5.18 -201.77	270.82 5.47 -216.23	274.55 4.99 -227.31	153.86 5.26 -104.69
FULTON COGEN____ 23766	32.63 -0.23 0.00	28.70 -0.25 0.00	25.29 -0.25 0.00	27.82 -0.29 0.00	28.59 -0.30 0.00	30.02 -0.24 0.00	31.04 -0.20 0.00	29.15 -0.18 0.00	37.03 -0.14 0.00	43.90 -0.11 0.00	45.86 -0.16 0.00	47.20 -0.07 0.00	50.56 0.04 0.00	50.36 0.25 0.00	51.63 0.24 0.00	49.96 0.15 0.00	57.96 0.11 0.00	51.71 0.08 0.00	50.81 0.08 0.00	45.62 -0.03 0.00	47.97 -0.04 -0.26	49.05 -0.07 0.00	42.13 -0.12 0.00	43.65 -0.27 0.00

FULTON___LFGE 323630	39.48 5.05 -1.57	48.27 4.36 -14.96	40.73 3.73 -11.45	32.19 4.07 0.00	33.12 4.24 0.00	34.86 4.60 0.00	36.28 5.04 0.00	34.22 4.89 0.00	43.31 6.14 0.00	51.55 7.54 0.00	53.08 7.05 0.00	54.40 7.14 0.00	58.29 7.76 0.00	58.14 8.03 0.00	59.80 8.40 0.00	58.49 8.68 0.00	68.80 10.95 0.00	60.88 9.26 0.00	60.59 9.86 0.00	53.99 8.34 0.00	56.35 8.61 0.00	57.79 8.67 0.00	49.27 7.02 0.00	50.69 6.77 0.00
G.F.CEMENT___DRP 24184	38.61 4.05 -1.70	48.64 3.47 -16.22	40.97 3.01 -12.42	31.37 3.25 0.00	32.16 3.28 0.00	33.73 3.46 0.00	34.95 3.71 0.00	32.82 3.48 0.00	41.52 4.35 0.00	49.34 5.33 0.00	51.71 5.68 0.00	53.24 5.98 0.00	56.98 6.46 0.00	56.63 6.51 0.00	58.13 6.74 0.00	56.61 6.80 0.00	65.69 7.84 0.00	58.57 6.95 0.00	57.13 6.40 0.00	51.53 5.89 0.00	53.94 6.20 0.00	55.31 6.18 0.00	47.56 5.31 0.00	49.29 5.37 0.00
GARDENVILLE___LBMP 24039	32.50 -0.47 -0.11	29.32 -0.64 -1.02	25.77 -0.55 -0.78	27.44 -0.68 0.00	28.20 -0.68 0.00	29.93 -0.33 0.00	31.06 -0.18 0.00	28.84 -0.50 0.00	36.91 -0.26 0.00	43.61 -0.39 0.00	45.41 -0.61 0.00	47.19 -0.07 0.00	50.59 0.06 0.00	50.31 0.20 0.00	51.58 0.19 0.00	53.95 0.17 -3.97	62.66 0.27 -4.54	57.38 -0.01 -5.77	57.00 -0.20 -6.47	48.07 -0.68 -3.11	71.75 -0.80 -24.81	48.46 -0.66 0.00	42.00 -0.25 0.00	42.95 -0.96 0.00
GENERAL___MILLS 23808	32.63 -0.34 -0.11	29.44 -0.53 -1.02	25.87 -0.45 -0.78	27.54 -0.58 0.00	28.30 -0.58 0.00	30.04 -0.22 0.00	31.17 -0.07 0.00	28.95 -0.39 0.00	37.05 -0.12 0.00	43.78 -0.23 0.00	45.59 -0.43 0.00	47.39 0.13 0.00	50.81 0.29 0.00	50.53 0.42 0.00	51.81 0.41 0.00	54.37 0.38 -4.18	65.38 0.52 -7.02	58.70 0.20 -6.88	57.99 0.00 -7.26	48.39 -0.50 -3.25	73.20 -0.61 -26.06	48.65 -0.47 0.00	42.17 -0.08 0.00	43.11 -0.80 0.00
GE_PLASTICS___DRP 24183	35.84 1.93 -1.04	40.68 1.75 -9.98	34.76 1.58 -7.64	29.85 1.73 0.00	30.62 1.73 0.00	32.05 1.79 0.00	33.09 1.85 0.00	30.90 1.56 0.00	38.93 1.75 0.00	45.95 1.95 0.00	47.84 1.81 0.00	48.74 1.47 0.00	51.87 1.34 0.00	51.38 1.27 0.00	52.71 1.31 0.00	51.32 1.51 0.00	59.48 1.63 0.00	52.96 1.34 0.00	52.06 1.33 0.00	47.00 1.35 0.00	49.16 1.42 0.00	50.64 1.52 0.00	43.82 1.57 0.00	46.06 2.15 0.00
GILBOA___1 23756	35.04 1.66 -0.52	35.53 1.57 -5.00	30.79 1.41 -3.83	29.65 1.53 0.00	30.43 1.54 0.00	31.85 1.59 0.00	32.83 1.59 0.00	30.76 1.42 0.00	38.82 1.65 0.00	45.91 1.91 0.00	48.02 1.99 0.00	49.19 1.93 0.00	52.38 1.86 0.00	51.85 1.75 0.00	53.23 1.83 0.00	51.80 2.00 0.00	60.00 2.15 0.00	53.45 1.83 0.00	52.62 1.89 0.00	47.48 1.83 0.00	49.57 1.83 0.00	51.14 2.01 0.00	44.11 1.86 0.00	46.06 2.15 0.00
GILBOA___2 23757	35.04 1.66 -0.52	35.53 1.57 -5.00	30.79 1.41 -3.83	29.65 1.53 0.00	30.43 1.54 0.00	31.85 1.59 0.00	32.83 1.59 0.00	30.76 1.42 0.00	38.82 1.65 0.00	45.91 1.91 0.00	48.02 1.99 0.00	49.19 1.93 0.00	52.38 1.86 0.00	51.85 1.75 0.00	53.23 1.83 0.00	51.80 2.00 0.00	60.00 2.15 0.00	53.45 1.83 0.00	52.62 1.89 0.00	47.48 1.83 0.00	49.57 1.83 0.00	51.14 2.01 0.00	44.11 1.86 0.00	46.06 2.15 0.00
GILBOA___3 23758	35.04 1.66 -0.52	35.53 1.57 -5.00	30.79 1.41 -3.83	29.65 1.53 0.00	30.43 1.54 0.00	31.85 1.59 0.00	32.83 1.59 0.00	30.76 1.42 0.00	38.82 1.65 0.00	45.91 1.91 0.00	48.02 1.99 0.00	49.19 1.93 0.00	52.38 1.86 0.00	51.85 1.75 0.00	53.23 1.83 0.00	51.80 2.00 0.00	60.00 2.15 0.00	53.45 1.83 0.00	52.62 1.89 0.00	47.48 1.83 0.00	49.57 1.83 0.00	51.14 2.01 0.00	44.11 1.86 0.00	46.06 2.15 0.00
GILBOA___4 23759	35.04 1.66 -0.52	35.53 1.57 -5.00	30.79 1.41 -3.83	29.65 1.53 0.00	30.43 1.54 0.00	31.85 1.59 0.00	32.83 1.59 0.00	30.76 1.42 0.00	38.82 1.65 0.00	45.91 1.91 0.00	48.02 1.99 0.00	49.19 1.93 0.00	52.38 1.86 0.00	51.85 1.75 0.00	53.23 1.83 0.00	51.80 2.00 0.00	60.00 2.15 0.00	53.45 1.83 0.00	52.62 1.89 0.00	47.48 1.83 0.00	49.57 1.83 0.00	51.14 2.01 0.00	44.11 1.86 0.00	46.06 2.15 0.00
GILBOA___ 23599	35.04 1.66 -0.52	35.53 1.57 -5.00	30.79 1.41 -3.83	29.65 1.53 0.00	30.43 1.54 0.00	31.85 1.59 0.00	32.83 1.59 0.00	30.76 1.42 0.00	38.82 1.65 0.00	45.91 1.91 0.00	48.02 1.99 0.00	49.19 1.93 0.00	52.38 1.86 0.00	51.85 1.75 0.00	53.23 1.83 0.00	51.80 2.00 0.00	60.00 2.15 0.00	53.45 1.83 0.00	52.62 1.89 0.00	47.48 1.83 0.00	49.57 1.83 0.00	51.14 2.01 0.00	44.11 1.86 0.00	46.06 2.15 0.00
GINNA___ 23603	31.53 -1.33 0.00	27.59 -1.36 0.00	24.29 -1.26 0.00	26.65 -1.47 0.00	27.37 -1.52 0.00	28.94 -1.32 0.00	29.98 -1.26 0.00	28.06 -1.28 0.00	35.86 -1.31 0.00	42.47 -1.54 0.00	44.46 -1.56 0.00	46.08 -1.19 0.00	49.48 -1.05 0.00	49.29 -0.82 0.00	50.51 -0.89 0.00	48.63 -1.06 0.11	56.69 -1.16 0.00	50.25 -1.23 0.14	49.22 -1.35 0.16	44.05 -1.52 0.08	45.21 -1.71 0.83	47.40 -1.72 0.00	40.81 -1.44 0.00	41.95 -1.97 0.00
GLEN PARK___ 23778	33.29 0.43 0.00	28.97 0.02 0.00	25.46 -0.08 0.00	28.34 0.22 0.00	29.26 0.37 0.00	30.60 0.33 0.00	31.87 0.63 0.00	30.18 0.84 0.00	38.64 1.47 0.00	45.79 1.78 0.00	47.86 1.84 0.00	48.93 1.67 0.00	52.60 2.08 0.00	52.42 2.30 0.00	52.91 1.52 0.00	50.82 1.01 0.00	59.58 1.73 0.00	53.70 2.08 0.00	52.95 2.22 0.00	47.80 2.16 0.00	50.47 2.61 -0.12	51.81 2.69 0.00	44.19 1.94 0.00	45.18 1.26 0.00
GLENWOOD_IC_1_G5 23712	76.79 3.79 -40.14	73.02 3.29 -40.78	70.72 2.93 -42.25	56.76 3.21 -25.43	58.10 3.29 -25.92	43.00 3.36 -9.37	34.72 3.48 0.00	38.62 2.94 -6.34	68.52 3.79 -27.55	98.68 4.69 -49.98	124.70 4.92 -73.76	228.24 4.65 -176.33	248.71 4.90 -193.29	235.84 4.59 -181.13	515.21 5.02 -458.80	820.34 5.51 -765.01	1238.74 5.89 -1175.00	1149.25 5.07 -1092.56	239.93 5.02 -184.19	489.53 4.86 -439.02	254.03 5.15 -201.15	270.71 5.35 -216.23	274.49 4.93 -227.31	153.89 5.28 -104.69
GLENWOOD_IC_2_G1 23688	76.85 3.85 -40.14	73.08 3.35 -40.78	70.76 2.97 -42.25	56.68 3.13 -25.43	58.01 3.20 -25.92	42.89 3.26 -9.37	34.65 3.40 0.00	38.69 3.01 -6.34	68.57 3.85 -27.55	98.71 4.72 -49.98	124.71 4.93 -73.76	228.19 4.60 -176.33	248.61 4.79 -193.29	235.54 4.30 -181.13	515.03 4.84 -458.80	820.18 5.35 -765.01	1238.54 5.69 -1175.00	1149.10 4.92 -1092.56	239.79 4.87 -184.19	489.43 4.77 -439.02	254.00 5.11 -201.15	270.70 5.34 -216.23	274.44 4.89 -227.31	153.80 5.19 -104.69
GLENWOOD_IC_3_G1 23689	76.85 3.85 -40.14	73.08 3.35 -40.78	70.76 2.97 -42.25	56.68 3.13 -25.43	58.01 3.20 -25.92	42.89 3.26 -9.37	34.65 3.40 0.00	38.69 3.01 -6.34	68.57 3.85 -27.55	98.71 4.72 -49.98	124.71 4.93 -73.76	228.19 4.60 -176.33	248.61 4.79 -193.29	235.54 4.30 -181.13	515.03 4.84 -458.80	820.18 5.35 -765.01	1238.54 5.69 -1175.00	1149.10 4.92 -1092.56	239.79 4.87 -184.19	489.43 4.77 -439.02	254.00 5.11 -201.15	270.70 5.34 -216.23	274.44 4.89 -227.31	153.80 5.19 -104.69

GLENWOOD___4 23550	76.87 3.87 -40.14	73.09 3.36 -40.78	70.77 2.99 -42.25	56.76 3.21 -25.43	58.10 3.29 -25.92	43.00 3.36 -9.37	34.73 3.49 0.00	38.69 3.01 -6.34	68.61 3.88 -27.55	98.78 4.80 -49.98	124.82 5.04 -73.76	228.35 4.76 -176.33	248.83 5.01 -193.29	235.89 4.65 -181.13	515.33 5.14 -458.80	820.46 5.64 -765.01	1238.88 6.03 -1175.00	1149.36 5.19 -1092.56	240.07 5.15 -184.19	489.63 4.96 -439.02	254.16 5.27 -201.15	270.83 5.48 -216.23	274.57 5.01 -227.31	153.95 5.34 -104.69
GLENWOOD___5 23614	76.87 3.87 -40.14	73.09 3.36 -40.78	70.77 2.99 -42.25	56.76 3.21 -25.43	58.10 3.29 -25.92	43.00 3.36 -9.37	34.73 3.49 0.00	38.69 3.01 -6.34	68.61 3.88 -27.55	98.78 4.80 -49.98	124.82 5.04 -73.76	228.35 4.76 -176.33	248.83 5.01 -193.29	235.89 4.65 -181.13	515.33 5.14 -458.80	820.46 5.64 -765.01	1238.88 6.03 -1175.00	1149.36 5.19 -1092.56	240.07 5.15 -184.19	489.63 4.96 -439.02	254.16 5.27 -201.15	270.83 5.48 -216.23	274.57 5.01 -227.31	153.95 5.34 -104.69
GLOBAL GREEN_PORT_GT1 23814	78.22 5.22 -40.14	74.11 4.38 -40.78	71.64 3.85 -42.25	57.41 3.86 -25.43	58.73 3.92 -25.92	43.68 4.05 -9.37	35.54 4.29 0.00	39.88 4.20 -6.34	69.51 4.79 -27.55	100.39 6.40 -49.98	126.49 6.71 -73.76	229.72 6.13 -176.33	249.88 6.06 -193.29	236.64 5.39 -181.13	516.11 5.92 -458.80	821.24 6.42 -765.01	1239.78 6.93 -1175.00	1150.21 6.03 -1092.56	240.95 6.03 -184.19	492.01 5.97 -440.39	257.92 6.27 -203.90	271.84 6.49 -216.23	275.46 5.90 -227.31	154.73 6.12 -104.69
GLOBE___DSASP 323697	31.36 -1.60 -0.10	28.26 -1.62 -0.92	24.82 -1.43 -0.70	26.44 -1.68 0.00	27.15 -1.73 0.00	28.86 -1.41 0.00	30.03 -1.21 0.00	27.66 -1.68 0.00	35.43 -1.75 0.00	41.69 -2.32 0.00	43.28 -2.75 0.00	45.01 -2.26 0.00	48.27 -2.26 0.00	47.92 -2.19 0.00	49.14 -2.26 0.00	48.65 -2.34 -1.18	55.22 -2.63 0.00	50.42 -2.63 -1.43	49.63 -2.76 -1.66	43.47 -2.99 -0.81	51.88 -3.20 -7.34	46.19 -2.93 0.00	40.23 -2.02 0.00	41.18 -2.74 0.00
GOETHSLN___LBMP 323567	37.71 3.44 -1.42	37.43 3.02 -5.46	32.29 2.66 -4.09	30.94 2.82 0.00	31.72 2.83 0.00	33.21 2.94 0.00	34.43 3.19 0.00	32.29 2.95 -0.01	44.30 3.56 -3.57	51.33 4.18 -3.15	50.41 4.38 0.00	51.15 4.14 0.25	50.00 4.34 4.86	54.11 4.00 0.00	55.71 4.32 0.00	54.62 4.81 0.00	62.89 5.04 0.00	55.94 4.33 0.00	55.09 4.36 0.00	49.94 4.29 0.00	52.02 4.55 0.27	53.83 4.70 0.00	52.30 4.26 -5.80	54.72 4.61 -6.19
GOODYEAR_LAKE_HYD 323669	35.31 1.76 -0.69	37.04 1.53 -6.56	31.90 1.33 -5.02	29.55 1.43 0.00	30.36 1.47 0.00	31.84 1.57 0.00	32.97 1.73 0.00	31.04 1.70 0.00	39.41 2.23 0.00	46.71 2.70 0.00	48.91 2.89 0.00	50.27 3.01 0.00	53.80 3.28 0.00	53.37 3.25 0.00	54.77 3.38 0.00	53.34 3.45 -0.08	61.89 4.04 0.00	55.15 3.44 -0.09	54.35 3.51 -0.11	48.74 3.04 -0.05	51.26 2.98 -0.53	52.15 3.03 0.00	44.79 2.54 0.00	46.39 2.47 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	33.74 0.65 -0.23	31.68 0.51 -2.21	27.74 0.50 -1.69	28.65 0.53 0.00	29.42 0.53 0.00	30.88 0.62 0.00	32.00 0.76 0.00	30.00 0.67 0.00	38.05 0.87 0.00	45.03 1.02 0.00	47.12 1.10 0.00	48.52 1.26 0.00	51.94 1.41 0.00	51.67 1.56 0.00	53.07 1.67 0.00	51.86 1.86 -0.19	59.97 2.13 0.00	53.54 1.68 -0.23	52.63 1.62 -0.27	47.10 1.32 -0.13	50.48 1.30 -1.45	50.32 1.20 0.00	43.35 1.11 0.00	44.91 1.00 0.00
GOUDEY___7 23579	33.78 0.69 -0.23	31.71 0.54 -2.21	27.77 0.53 -1.69	28.68 0.57 0.00	29.45 0.57 0.00	30.92 0.66 0.00	32.04 0.80 0.00	30.04 0.71 0.00	38.09 0.92 0.00	45.09 1.09 0.00	47.18 1.16 0.00	48.59 1.32 0.00	52.02 1.50 0.00	51.76 1.65 0.00	53.16 1.76 0.00	51.96 1.96 -0.19	60.08 2.23 0.00	53.62 1.76 -0.23	52.71 1.71 -0.27	47.18 1.40 -0.13	50.55 1.36 -1.45	50.39 1.27 0.00	43.40 1.15 0.00	44.96 1.05 0.00
GOUDEY___8 23580	33.74 0.65 -0.23	31.68 0.51 -2.21	27.74 0.50 -1.69	28.65 0.53 0.00	29.42 0.53 0.00	30.88 0.62 0.00	32.00 0.76 0.00	30.00 0.67 0.00	38.05 0.87 0.00	45.03 1.02 0.00	47.12 1.10 0.00	48.52 1.26 0.00	51.94 1.41 0.00	51.67 1.56 0.00	53.07 1.67 0.00	51.86 1.86 -0.19	59.97 2.13 0.00	53.54 1.68 -0.23	52.63 1.62 -0.27	47.10 1.32 -0.13	50.48 1.30 -1.45	50.32 1.20 0.00	43.35 1.11 0.00	44.91 1.00 0.00
GOWANUS_GT1_1 24077	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.52 4.41 0.00	56.08 4.69 0.00	55.04 5.22 0.00	63.30 5.45 0.00	56.32 4.70 0.00	55.51 4.77 0.00	65.04 4.79 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
GOWANUS_GT1_2 24078	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.52 4.41 0.00	56.08 4.69 0.00	55.04 5.22 0.00	63.30 5.45 0.00	56.32 4.70 0.00	55.51 4.77 0.00	65.04 4.79 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
GOWANUS_GT1_3 24079	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.52 4.41 0.00	56.08 4.69 0.00	55.04 5.22 0.00	63.30 5.45 0.00	56.32 4.70 0.00	55.51 4.77 0.00	65.04 4.79 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
GOWANUS_GT1_4 24080	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.52 4.41 0.00	56.08 4.69 0.00	55.04 5.22 0.00	63.30 5.45 0.00	56.32 4.70 0.00	55.51 4.77 0.00	65.04 4.79 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
GOWANUS_GT1_5 24084	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.52 4.41 0.00	56.08 4.69 0.00	55.04 5.22 0.00	63.30 5.45 0.00	56.32 4.70 0.00	55.51 4.77 0.00	65.04 4.79 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
GOWANUS_GT1_6 24111	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.52 4.41 0.00	56.08 4.69 0.00	55.04 5.22 0.00	63.30 5.45 0.00	56.32 4.70 0.00	55.51 4.77 0.00	65.04 4.79 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58

GOWANUS_GT1_7 24112	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.52 4.41 0.00	56.08 4.69 0.00	55.04 5.22 0.00	63.30 5.45 0.00	56.32 4.70 0.00	55.51 4.77 0.00	65.04 4.79 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
GOWANUS_GT1_8 24113	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.52 4.41 0.00	56.08 4.69 0.00	55.04 5.22 0.00	63.30 5.45 0.00	56.32 4.70 0.00	55.51 4.77 0.00	65.04 4.79 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
GOWANUS_GT2_1 24114	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.51 4.40 0.00	56.07 4.67 0.00	55.02 5.21 0.00	63.27 5.42 0.00	56.29 4.67 0.00	55.49 4.75 0.00	65.03 4.78 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
GOWANUS_GT2_2 24115	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.51 4.40 0.00	56.07 4.67 0.00	55.02 5.21 0.00	63.27 5.42 0.00	56.29 4.67 0.00	55.49 4.75 0.00	65.03 4.78 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
GOWANUS_GT2_3 24116	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.51 4.40 0.00	56.07 4.67 0.00	55.02 5.21 0.00	63.27 5.42 0.00	56.29 4.67 0.00	55.49 4.75 0.00	65.03 4.78 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
GOWANUS_GT2_4 24117	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.51 4.40 0.00	56.07 4.67 0.00	55.02 5.21 0.00	63.27 5.42 0.00	56.29 4.67 0.00	55.49 4.75 0.00	65.03 4.78 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
GOWANUS_GT2_5 24118	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.51 4.40 0.00	56.07 4.67 0.00	55.02 5.21 0.00	63.27 5.42 0.00	56.29 4.67 0.00	55.49 4.75 0.00	65.03 4.78 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
GOWANUS_GT2_6 24119	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.51 4.40 0.00	56.07 4.67 0.00	55.02 5.21 0.00	63.27 5.42 0.00	56.29 4.67 0.00	55.49 4.75 0.00	65.03 4.78 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
GOWANUS_GT2_7 24120	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.51 4.40 0.00	56.07 4.67 0.00	55.02 5.21 0.00	63.27 5.42 0.00	56.29 4.67 0.00	55.49 4.75 0.00	65.03 4.78 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
GOWANUS_GT2_8 24121	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.51 4.40 0.00	56.07 4.67 0.00	55.02 5.21 0.00	63.27 5.42 0.00	56.29 4.67 0.00	55.49 4.75 0.00	65.03 4.78 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
GOWANUS_GT3_1 24122	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.52 4.41 0.00	56.08 4.69 0.00	55.04 5.22 0.00	63.30 5.45 0.00	56.32 4.70 0.00	55.51 4.77 0.00	65.04 4.79 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
GOWANUS_GT3_2 24123	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.52 4.41 0.00	56.08 4.69 0.00	55.04 5.22 0.00	63.30 5.45 0.00	56.32 4.70 0.00	55.51 4.77 0.00	65.04 4.79 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
GOWANUS_GT3_3 24124	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.52 4.41 0.00	56.08 4.69 0.00	55.04 5.22 0.00	63.30 5.45 0.00	56.32 4.70 0.00	55.51 4.77 0.00	65.04 4.79 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
GOWANUS_GT3_4 24125	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.52 4.41 0.00	56.08 4.69 0.00	55.04 5.22 0.00	63.30 5.45 0.00	56.32 4.70 0.00	55.51 4.77 0.00	65.04 4.79 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
GOWANUS_GT3_5 24126	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.52 4.41 0.00	56.08 4.69 0.00	55.04 5.22 0.00	63.30 5.45 0.00	56.32 4.70 0.00	55.51 4.77 0.00	65.04 4.79 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58

GOWANUS_GT3_6 24127	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.52 4.41 0.00	56.08 4.69 0.00	55.04 5.22 0.00	63.30 5.45 0.00	56.32 4.70 0.00	55.51 4.77 0.00	65.04 4.79 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
GOWANUS_GT3_7 24128	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.52 4.41 0.00	56.08 4.69 0.00	55.04 5.22 0.00	63.30 5.45 0.00	56.32 4.70 0.00	55.51 4.77 0.00	65.04 4.79 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
GOWANUS_GT3_8 24129	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.52 4.41 0.00	56.08 4.69 0.00	55.04 5.22 0.00	63.30 5.45 0.00	56.32 4.70 0.00	55.51 4.77 0.00	65.04 4.79 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
GOWANUS_GT4_1 24130	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.51 4.40 0.00	56.07 4.67 0.00	55.02 5.21 0.00	63.27 5.42 0.00	56.29 4.67 0.00	55.49 4.75 0.00	65.03 4.78 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
GOWANUS_GT4_2 24131	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.51 4.40 0.00	56.07 4.67 0.00	55.02 5.21 0.00	63.27 5.42 0.00	56.29 4.67 0.00	55.49 4.75 0.00	65.03 4.78 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
GOWANUS_GT4_3 24132	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.51 4.40 0.00	56.07 4.67 0.00	55.02 5.21 0.00	63.27 5.42 0.00	56.29 4.67 0.00	55.49 4.75 0.00	65.03 4.78 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
GOWANUS_GT4_4 24133	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.51 4.40 0.00	56.07 4.67 0.00	55.02 5.21 0.00	63.27 5.42 0.00	56.29 4.67 0.00	55.49 4.75 0.00	65.03 4.78 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
GOWANUS_GT4_5 24134	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.51 4.40 0.00	56.07 4.67 0.00	55.02 5.21 0.00	63.27 5.42 0.00	56.29 4.67 0.00	55.49 4.75 0.00	65.03 4.78 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
GOWANUS_GT4_6 24135	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.51 4.40 0.00	56.07 4.67 0.00	55.02 5.21 0.00	63.27 5.42 0.00	56.29 4.67 0.00	55.49 4.75 0.00	65.03 4.78 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
GOWANUS_GT4_7 24136	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.51 4.40 0.00	56.07 4.67 0.00	55.02 5.21 0.00	63.27 5.42 0.00	56.29 4.67 0.00	55.49 4.75 0.00	65.03 4.78 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
GOWANUS_GT4_8 24137	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.51 4.40 0.00	56.07 4.67 0.00	55.02 5.21 0.00	63.27 5.42 0.00	56.29 4.67 0.00	55.49 4.75 0.00	65.03 4.78 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
GREENIDGE___3 23582	33.68 0.69 -0.13	30.60 0.43 -1.22	26.88 0.40 -0.93	28.50 0.38 0.00	29.27 0.38 0.00	30.88 0.61 0.00	32.08 0.84 0.00	30.09 0.75 0.00	38.31 1.14 0.00	45.23 1.23 0.00	47.03 1.00 0.00	48.56 1.30 0.00	52.09 1.57 0.00	51.97 1.86 0.00	53.45 2.06 0.00	52.16 2.07 -0.28	60.24 2.39 0.00	53.99 2.03 -0.34	52.94 1.81 -0.39	47.23 1.40 -0.19	51.21 1.41 -2.07	50.34 1.22 0.00	43.34 1.10 0.00	44.76 0.84 0.00
GREENIDGE___4 23583	33.68 0.69 -0.13	30.60 0.43 -1.22	26.88 0.40 -0.93	28.50 0.38 0.00	29.27 0.38 0.00	30.88 0.61 0.00	32.08 0.84 0.00	30.09 0.75 0.00	38.31 1.14 0.00	45.23 1.23 0.00	47.03 1.00 0.00	48.56 1.30 0.00	52.09 1.57 0.00	51.97 1.86 0.00	53.45 2.06 0.00	52.16 2.07 -0.28	60.24 2.39 0.00	53.99 2.03 -0.34	52.94 1.81 -0.39	47.23 1.40 -0.19	51.21 1.41 -2.07	50.34 1.22 0.00	43.34 1.10 0.00	44.76 0.84 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.52 4.41 0.00	56.08 4.69 0.00	55.04 5.22 0.00	63.30 5.45 0.00	56.32 4.70 0.00	55.51 4.77 0.00	65.04 4.79 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
GROVEVILLE___HYD 323602	36.88 3.44 -0.58	37.52 3.00 -5.57	32.44 2.63 -4.26	30.93 2.81 0.00	31.72 2.83 0.00	33.20 2.93 0.00	34.38 3.14 0.00	32.31 2.97 0.00	40.81 3.64 0.00	48.33 4.32 0.00	50.66 4.63 0.00	51.88 4.62 0.00	55.42 4.90 0.00	54.91 4.80 0.00	56.56 5.16 0.00	55.39 5.58 0.00	64.06 6.21 0.00	57.03 5.42 0.00	56.06 5.33 0.00	50.68 5.03 0.00	52.93 5.19 0.00	54.37 5.25 0.00	46.86 4.61 0.00	48.76 4.84 0.00

HAMPSHIRE___PAPER_HYD 323593	31.88 -0.85 0.13	26.82 -0.89 1.24	23.65 -0.94 0.95	27.37 -0.75 0.00	28.18 -0.70 0.00	29.26 -1.00 0.00	30.40 -0.84 0.00	28.72 -0.61 0.00	36.51 -0.66 0.00	43.46 -0.54 0.00	45.45 -0.58 0.00	46.62 -0.64 0.00	49.90 -0.62 0.00	49.33 -0.78 0.01	50.45 -0.94 0.00	48.54 -1.26 0.01	56.74 -1.11 0.00	50.93 -0.69 0.00	50.16 -0.57 0.00	45.20 -0.45 0.00	47.50 -0.30 -0.05	48.82 -0.30 0.00	41.72 -0.53 0.00	42.99 -0.92 0.00
HARDSCRABBLE_WT_PWR 323673	34.35 1.77 0.29	27.73 1.50 2.73	24.75 1.30 2.09	29.51 1.39 0.00	30.27 1.38 0.00	31.71 1.45 0.00	32.89 1.64 0.00	30.85 1.51 0.00	38.94 1.77 0.00	46.12 2.11 0.00	48.21 2.18 0.00	49.48 2.22 0.00	52.91 2.38 0.00	52.39 2.28 0.00	53.52 2.12 0.00	52.40 2.59 0.00	60.39 2.54 0.00	53.80 2.18 0.00	52.96 2.23 0.00	47.75 2.10 0.00	49.92 2.18 0.00	51.34 2.21 0.00	44.16 1.91 0.00	45.84 1.92 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	36.48 3.09 -0.53	36.72 2.69 -5.08	31.78 2.34 -3.89	30.61 2.50 0.00	31.39 2.50 0.00	32.87 2.60 0.00	34.04 2.80 0.00	31.95 2.62 0.00	40.35 3.18 0.00	47.74 3.74 0.00	50.04 4.02 0.00	51.28 4.02 0.00	54.78 4.25 0.00	54.28 4.17 0.00	55.90 4.51 0.00	54.72 4.91 0.00	63.30 5.45 0.00	56.34 4.72 0.00	55.35 4.63 0.00	50.04 4.39 0.00	52.29 4.54 0.00	53.70 4.58 0.00	46.29 4.04 0.00	48.23 4.32 0.00
HARZA MOOSE___RIVER 24016	33.58 0.89 0.18	27.91 0.63 1.68	24.76 0.49 1.28	28.76 0.64 0.00	29.57 0.69 0.00	30.95 0.68 0.00	32.13 0.89 0.00	30.30 0.97 0.00	38.55 1.38 0.00	45.75 1.74 0.00	47.91 1.89 0.00	49.21 1.95 0.00	52.73 2.20 0.00	52.38 2.27 0.00	53.57 2.18 0.00	51.77 1.95 0.00	60.36 2.51 0.00	53.99 2.37 0.00	53.07 2.34 0.00	47.74 2.09 0.00	50.01 2.22 -0.04	51.33 2.21 0.00	43.93 1.68 0.00	45.30 1.39 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	38.09 3.62 -1.61	37.63 3.20 -5.48	32.46 2.82 -4.09	31.13 3.01 0.00	31.93 3.04 0.00	33.42 3.15 0.00	34.67 3.42 -0.01	32.54 3.19 -0.01	45.32 3.78 -4.36	52.21 4.36 -3.85	50.72 4.69 0.00	51.76 4.50 0.00	55.07 4.55 0.00	54.22 4.11 0.00	55.83 4.44 0.00	54.77 4.96 0.00	63.06 5.21 0.00	56.11 4.49 0.00	55.29 4.56 0.00	50.22 4.57 0.00	52.64 4.90 0.00	54.19 5.07 -7.09	53.80 4.46 0.00	56.20 4.70 -7.58
HEMPSTEAD___ 23647	76.70 3.69 -40.14	72.95 3.22 -40.78	70.64 2.85 -42.25	56.52 2.98 -25.43	57.88 3.07 -25.92	42.75 3.12 -9.37	34.45 3.21 0.00	38.52 2.85 -6.34	68.41 3.69 -27.55	98.54 4.56 -49.98	124.52 4.74 -73.76	228.04 4.45 -176.33	248.48 4.67 -193.29	235.44 4.20 -181.13	514.92 4.72 -458.80	820.08 5.26 -765.01	1238.44 5.59 -1175.00	1148.99 4.81 -1092.56	239.69 4.77 -184.19	489.34 4.77 -439.02	253.84 4.95 -201.15	270.52 5.17 -216.23	274.26 4.70 -227.31	153.61 5.01 -104.69
HICKLING___1 23621	33.73 0.70 -0.17	31.08 0.48 -1.64	27.31 0.51 -1.26	28.65 0.53 0.00	29.41 0.52 0.00	30.96 0.70 0.00	32.21 0.97 0.00	30.14 0.81 0.00	38.26 1.09 0.00	45.31 1.30 0.00	47.38 1.36 0.00	48.92 1.66 0.00	52.44 1.92 0.00	52.35 2.24 0.00	53.87 2.47 0.00	53.28 2.69 -0.78	60.89 3.04 0.00	54.68 2.36 -0.70	54.06 2.24 -1.09	48.10 1.76 -0.69	53.75 1.78 -4.22	50.71 1.59 0.00	43.69 1.44 0.00	45.00 1.09 0.00
HICKLING___2 23622	33.73 0.70 -0.17	31.08 0.48 -1.64	27.31 0.51 -1.26	28.65 0.53 0.00	29.41 0.52 0.00	30.96 0.70 0.00	32.21 0.97 0.00	30.14 0.81 0.00	38.26 1.09 0.00	45.31 1.30 0.00	47.38 1.36 0.00	48.92 1.66 0.00	52.44 1.92 0.00	52.35 2.24 0.00	53.87 2.47 0.00	53.28 2.69 -0.78	60.89 3.04 0.00	54.68 2.36 -0.70	54.06 2.24 -1.09	48.10 1.76 -0.69	53.75 1.78 -4.22	50.71 1.59 0.00	43.69 1.44 0.00	45.00 1.09 0.00
HIGH FALLS___HY 23754	36.83 3.38 -0.58	37.49 2.97 -5.56	32.40 2.60 -4.26	30.90 2.78 0.00	31.69 2.80 0.00	33.18 2.91 0.00	34.37 3.13 0.00	32.30 2.97 0.00	40.84 3.67 0.00	48.36 4.35 0.00	50.68 4.65 0.00	51.94 4.68 0.00	55.50 4.98 0.00	54.97 4.86 0.00	56.45 5.06 0.00	54.70 4.89 0.00	63.35 5.50 0.00	56.53 4.91 0.00	55.66 4.93 0.00	50.38 4.73 0.00	52.60 4.86 0.00	54.43 5.30 0.00	46.85 4.60 0.00	48.69 4.77 0.00
HILLBURN___GT 23639	36.42 3.02 -0.54	36.74 2.65 -5.14	31.80 2.32 -3.93	30.58 2.47 0.00	31.36 2.48 0.00	32.84 2.57 0.00	34.01 2.77 0.00	31.91 2.57 0.00	40.24 3.06 0.00	47.56 3.55 0.00	49.79 3.77 0.00	50.94 3.68 0.00	54.35 3.83 0.00	53.80 3.69 0.00	55.39 3.99 0.00	54.24 4.43 0.00	62.69 4.84 0.00	55.77 4.15 0.00	54.79 4.06 0.00	49.60 3.95 0.00	51.88 4.13 0.00	53.33 4.20 0.00	46.02 3.77 0.00	48.03 4.12 0.00
HISHELDN_WT_PWR 323625	32.31 -0.66 -0.12	29.27 -0.79 -1.11	25.73 -0.66 -0.85	27.31 -0.81 0.00	28.08 -0.81 0.00	29.80 -0.46 0.00	30.95 -0.29 0.00	28.79 -0.55 0.00	36.83 -0.34 0.00	43.54 -0.47 0.00	45.36 -0.66 0.00	47.03 -0.23 0.00	50.35 -0.17 0.00	50.25 0.14 0.00	51.60 0.20 0.00	52.41 0.21 -2.38	60.72 0.20 -2.67	55.03 -0.03 -3.44	54.35 -0.25 -3.87	46.81 -0.70 -1.87	62.04 -0.59 -14.88	48.57 -0.55 0.00	42.04 -0.21 0.00	42.89 -1.02 0.00
HOLTSVILLE_IC_1 23690	76.29 3.29 -40.14	72.57 2.84 -40.78	70.36 2.57 -42.25	56.06 2.52 -25.43	57.39 2.58 -25.92	42.26 2.63 -9.37	34.05 2.81 0.00	38.31 2.64 -6.34	68.17 3.44 -27.55	98.30 4.32 -49.98	124.25 4.47 -73.76	227.41 3.82 -176.33	247.32 3.51 -193.29	234.03 2.78 -181.13	513.31 3.11 -458.80	818.59 3.77 -765.01	1236.64 3.79 -1175.00	1147.41 3.23 -1092.56	238.32 3.41 -184.19	489.76 3.83 -440.29	255.65 4.22 -203.69	269.75 4.39 -216.23	273.57 4.01 -227.31	152.90 4.29 -104.69
HOLTSVILLE_IC_10 23699	76.45 3.45 -40.14	72.71 2.98 -40.78	70.48 2.69 -42.25	56.18 2.63 -25.43	57.51 2.70 -25.92	42.39 2.75 -9.37	34.18 2.94 0.00	38.48 2.80 -6.34	68.40 3.68 -27.55	98.62 4.64 -49.98	124.64 4.86 -73.76	227.78 4.19 -176.33	247.48 3.67 -193.29	234.08 2.83 -181.13	513.25 3.06 -458.80	818.63 3.81 -765.01	1236.62 3.77 -1175.00	1147.37 3.19 -1092.56	238.43 3.51 -184.19	490.52 4.07 -440.80	257.04 4.58 -204.71	270.12 4.76 -216.23	273.82 4.26 -227.31	153.10 4.49 -104.69
HOLTSVILLE_IC_2 23691	76.29 3.29 -40.14	72.57 2.84 -40.78	70.36 2.57 -42.25	56.06 2.52 -25.43	57.39 2.58 -25.92	42.26 2.63 -9.37	34.05 2.81 0.00	38.31 2.64 -6.34	68.17 3.44 -27.55	98.30 4.32 -49.98	124.25 4.47 -73.76	227.41 3.82 -176.33	247.32 3.51 -193.29	234.03 2.78 -181.13	513.31 3.11 -458.80	818.59 3.77 -765.01	1236.64 3.79 -1175.00	1147.41 3.23 -1092.56	238.32 3.41 -184.19	489.76 3.83 -440.29	255.65 4.22 -203.69	269.75 4.39 -216.23	273.57 4.01 -227.31	152.90 4.29 -104.69
HOLTSVILLE_IC_3 23692	76.29 3.29 -40.14	72.57 2.84 -40.78	70.36 2.57 -42.25	56.06 2.52 -25.43	57.39 2.58 -25.92	42.26 2.63 -9.37	34.05 2.81 0.00	38.31 2.64 -6.34	68.17 3.44 -27.55	98.30 4.32 -49.98	124.25 4.47 -73.76	227.41 3.82 -176.33	247.32 3.51 -193.29	234.03 2.78 -181.13	513.31 3.11 -458.80	818.59 3.77 -765.01	1236.64 3.79 -1175.00	1147.41 3.23 -1092.56	238.32 3.41 -184.19	489.76 3.83 -440.29	255.65 4.22 -203.69	269.75 4.39 -216.23	273.57 4.01 -227.31	152.90 4.29 -104.69

HOLTSVILLE_IC_4 23693	76.29 3.29 -40.14	72.57 2.84 -40.78	70.36 2.57 -42.25	56.06 2.52 -25.43	57.39 2.58 -25.92	42.26 2.63 -9.37	34.05 2.81 0.00	38.31 2.64 -6.34	68.17 3.44 -27.55	98.30 4.32 -49.98	124.25 4.47 -73.76	227.41 3.82 -176.33	247.32 3.51 -193.29	234.03 2.78 -181.13	513.31 3.11 -458.80	818.59 3.77 -765.01	1236.64 3.79 -1175.00	1147.41 3.23 -1092.56	238.32 3.41 -184.19	489.76 3.83 -440.29	255.65 4.22 -203.69	269.75 4.39 -216.23	273.57 4.01 -227.31	152.90 4.29 -104.69
HOLTSVILLE_IC_5 23694	76.29 3.29 -40.14	72.57 2.84 -40.78	70.36 2.57 -42.25	56.06 2.52 -25.43	57.39 2.58 -25.92	42.26 2.63 -9.37	34.05 2.81 0.00	38.31 2.64 -6.34	68.17 3.44 -27.55	98.30 4.32 -49.98	124.25 4.47 -73.76	227.41 3.82 -176.33	247.32 3.51 -193.29	234.03 2.78 -181.13	513.31 3.11 -458.80	818.59 3.77 -765.01	1236.64 3.79 -1175.00	1147.41 3.23 -1092.56	238.32 3.41 -184.19	489.76 3.83 -440.29	255.65 4.22 -203.69	269.75 4.39 -216.23	273.57 4.01 -227.31	152.90 4.29 -104.69
HOLTSVILLE_IC_6 23695	76.45 3.45 -40.14	72.71 2.98 -40.78	70.48 2.69 -42.25	56.18 2.63 -25.43	57.51 2.70 -25.92	42.39 2.75 -9.37	34.18 2.94 0.00	38.48 2.80 -6.34	68.40 3.68 -27.55	98.62 4.64 -49.98	124.64 4.86 -73.76	227.78 4.19 -176.33	247.48 3.67 -193.29	234.08 2.83 -181.13	513.25 3.06 -458.80	818.63 3.81 -765.01	1236.62 3.77 -1175.00	1147.37 3.19 -1092.56	238.43 3.51 -184.19	490.52 4.07 -440.80	257.04 4.58 -204.71	270.12 4.76 -216.23	273.82 4.26 -227.31	153.10 4.49 -104.69
HOLTSVILLE_IC_7 23696	76.45 3.45 -40.14	72.71 2.98 -40.78	70.48 2.69 -42.25	56.18 2.63 -25.43	57.51 2.70 -25.92	42.39 2.75 -9.37	34.18 2.94 0.00	38.48 2.80 -6.34	68.40 3.68 -27.55	98.62 4.64 -49.98	124.64 4.86 -73.76	227.78 4.19 -176.33	247.48 3.67 -193.29	234.08 2.83 -181.13	513.25 3.06 -458.80	818.63 3.81 -765.01	1236.62 3.77 -1175.00	1147.37 3.19 -1092.56	238.43 3.51 -184.19	490.52 4.07 -440.80	257.04 4.58 -204.71	270.12 4.76 -216.23	273.82 4.26 -227.31	153.10 4.49 -104.69
HOLTSVILLE_IC_8 23697	76.45 3.45 -40.14	72.71 2.98 -40.78	70.48 2.69 -42.25	56.18 2.63 -25.43	57.51 2.70 -25.92	42.39 2.75 -9.37	34.18 2.94 0.00	38.48 2.80 -6.34	68.40 3.68 -27.55	98.62 4.64 -49.98	124.64 4.86 -73.76	227.78 4.19 -176.33	247.48 3.67 -193.29	234.08 2.83 -181.13	513.25 3.06 -458.80	818.63 3.81 -765.01	1236.62 3.77 -1175.00	1147.37 3.19 -1092.56	238.43 3.51 -184.19	490.52 4.07 -440.80	257.04 4.58 -204.71	270.12 4.76 -216.23	273.82 4.26 -227.31	153.10 4.49 -104.69
HOLTSVILLE_IC_9 23698	76.45 3.45 -40.14	72.71 2.98 -40.78	70.48 2.69 -42.25	56.18 2.63 -25.43	57.51 2.70 -25.92	42.39 2.75 -9.37	34.18 2.94 0.00	38.48 2.80 -6.34	68.40 3.68 -27.55	98.62 4.64 -49.98	124.64 4.86 -73.76	227.78 4.19 -176.33	247.48 3.67 -193.29	234.08 2.83 -181.13	513.25 3.06 -458.80	818.63 3.81 -765.01	1236.62 3.77 -1175.00	1147.37 3.19 -1092.56	238.43 3.51 -184.19	490.52 4.07 -440.80	257.04 4.58 -204.71	270.12 4.76 -216.23	273.82 4.26 -227.31	153.10 4.49 -104.69
HOWARD_WT_PWR 323690	33.43 0.43 -0.14	30.42 0.14 -1.32	26.80 0.24 -1.01	28.23 0.11 0.00	29.00 0.11 0.00	30.85 0.59 0.00	32.07 0.83 0.00	30.01 0.67 0.00	38.30 1.13 0.00	45.42 1.41 0.00	47.47 1.45 0.00	49.05 1.79 0.00	52.46 1.93 0.00	52.28 2.16 0.00	53.74 2.35 0.00	53.71 2.45 -1.46	63.11 2.78 -2.48	56.33 2.31 -2.41	55.37 2.11 -2.54	48.33 1.55 -1.14	58.74 1.89 -9.11	50.98 1.85 0.00	43.82 1.57 0.00	44.62 0.70 0.00
HQ_GEN_CEDARS 23644	30.85 -1.88 0.14	26.03 -1.62 1.30	23.08 -1.47 0.99	26.61 -1.51 0.00	27.41 -1.48 0.00	28.56 -1.70 0.00	29.36 -1.88 0.00	27.74 -1.60 0.00	35.25 -1.92 0.00	41.79 -2.21 0.00	43.65 -2.37 0.00	44.85 -2.41 0.00	47.96 -2.56 0.00	47.32 -2.79 0.00	48.39 -3.01 0.00	46.61 -3.20 0.00	54.35 -3.50 0.00	48.75 -2.87 0.00	47.96 -2.77 0.00	43.26 -2.39 0.00	45.40 -2.35 0.00	46.72 -2.41 0.00	39.97 -2.27 0.00	41.48 -2.43 0.00
HQ_GEN_CEDARS_PROXY 323590	30.85 -1.88 0.14	26.03 -1.62 1.30	23.08 -1.47 0.99	26.61 -1.51 0.00	27.41 -1.48 0.00	28.56 -1.70 0.00	29.36 -1.88 0.00	27.74 -1.60 0.00	35.25 -1.92 0.00	41.79 -2.21 0.00	43.65 -2.37 0.00	44.85 -2.41 0.00	47.96 -2.56 0.00	47.32 -2.79 0.00	48.39 -3.01 0.00	46.61 -3.20 0.00	54.35 -3.50 0.00	48.75 -2.87 0.00	49.26 -2.77 -1.30	43.26 -2.39 0.00	45.40 -2.35 0.00	46.72 -2.41 0.00	39.97 -2.27 0.00	41.48 -2.43 0.00
HQ_GEN_IMPORT 323601	31.70 -1.08 0.08	27.25 -0.93 0.77	24.13 -0.82 0.59	27.25 -0.87 0.00	28.03 -0.85 0.00	29.32 -0.95 0.00	30.19 -1.05 0.00	28.42 -0.92 0.00	36.06 -1.12 0.00	42.71 -1.30 0.00	44.65 -1.37 0.00	45.88 -1.38 0.00	49.07 -1.46 0.00	48.57 -1.54 0.00	49.78 -1.61 0.00	48.08 -1.73 0.00	55.94 -1.92 0.00	50.06 -1.56 0.00	49.22 -1.51 0.00	44.26 -1.39 0.00	46.34 -1.40 0.00	47.69 -1.43 0.00	40.92 -1.32 0.00	43.52 -1.38 -0.98
HQ_GEN_WHEEL 23651	31.70 -1.08 0.08	27.25 -0.93 0.77	24.13 -0.82 0.59	27.25 -0.87 0.00	28.03 -0.85 0.00	29.32 -0.95 0.00	30.19 -1.05 0.00	28.42 -0.92 0.00	36.06 -1.12 0.00	42.71 -1.30 0.00	44.65 -1.37 0.00	45.88 -1.38 0.00	49.07 -1.46 0.00	48.57 -1.54 0.00	49.78 -1.61 0.00	48.08 -1.73 0.00	55.94 -1.92 0.00	50.06 -1.56 0.00	49.22 -1.51 0.00	44.26 -1.39 0.00	46.34 -1.40 0.00	47.69 -1.43 0.00	40.92 -1.32 0.00	43.52 -1.38 -0.98
HUDSON_AVE_GT_3 23810	37.95 3.67 -1.42	37.62 3.21 -5.46	32.46 2.82 -4.09	31.12 3.00 0.00	31.91 3.03 0.00	33.41 3.15 0.00	34.65 3.40 0.00	32.50 3.16 -0.01	44.58 3.84 -3.57	51.66 4.51 -3.15	50.74 4.72 0.00	51.81 4.55 0.00	55.29 4.77 0.00	54.49 4.39 0.00	56.10 4.70 0.00	55.01 5.20 0.00	63.40 5.55 0.00	56.37 4.75 0.00	55.50 4.77 0.00	50.31 4.66 0.00	52.71 4.97 0.00	54.26 5.13 0.00	52.67 4.63 -5.80	55.04 4.93 -6.19
HUDSON_AVE_GT_4 23540	37.95 3.67 -1.42	37.62 3.21 -5.46	32.46 2.82 -4.09	31.12 3.00 0.00	31.91 3.03 0.00	33.41 3.15 0.00	34.65 3.40 0.00	32.50 3.16 -0.01	44.58 3.84 -3.57	51.66 4.51 -3.15	50.74 4.72 0.00	51.81 4.55 0.00	55.29 4.77 0.00	54.49 4.39 0.00	56.10 4.70 0.00	55.01 5.20 0.00	63.40 5.55 0.00	56.37 4.75 0.00	55.50 4.77 0.00	50.31 4.66 0.00	52.71 4.97 0.00	54.26 5.13 0.00	52.67 4.63 -5.80	55.04 4.93 -6.19
HUDSON_AVE_GT_5 23657	37.95 3.67 -1.42	37.62 3.21 -5.46	32.46 2.82 -4.09	31.12 3.00 0.00	31.91 3.03 0.00	33.41 3.15 0.00	34.65 3.40 0.00	32.50 3.16 -0.01	44.58 3.84 -3.57	51.66 4.51 -3.15	50.74 4.72 0.00	51.81 4.55 0.00	55.29 4.77 0.00	54.49 4.39 0.00	56.10 4.70 0.00	55.01 5.20 0.00	63.40 5.55 0.00	56.37 4.75 0.00	55.50 4.77 0.00	50.31 4.66 0.00	52.71 4.97 0.00	54.26 5.13 0.00	52.67 4.63 -5.80	55.04 4.93 -6.19
HUDSON_AVE_10 24168	37.90 3.62 -1.42	37.57 3.16 -5.46	32.42 2.79 -4.09	31.07 2.95 0.00	31.87 2.98 0.00	33.36 3.10 0.00	34.60 3.36 0.00	32.44 3.09 -0.01	44.49 3.75 -3.57	51.58 4.43 -3.15	50.66 4.63 0.00	51.68 4.41 0.00	55.15 4.63 0.00	54.34 4.22 0.00	55.99 4.60 0.00	54.89 5.08 0.00	63.26 5.41 0.00	56.26 4.65 0.00	55.39 4.66 0.00	50.20 4.56 0.00	52.61 4.87 0.00	54.16 5.04 0.00	52.60 4.56 -5.80	54.97 4.86 -6.19

HUNTER MOUNT___DRP 323613	36.49 2.93 -0.71	38.29 2.55 -6.78	32.98 2.25 -5.19	30.55 2.44 0.00	31.34 2.46 0.00	32.82 2.56 0.00	33.96 2.72 0.00	31.84 2.51 0.00	40.22 3.04 0.00	47.56 3.55 0.00	49.65 3.63 0.00	50.79 3.53 0.00	54.13 3.61 0.00	53.78 3.67 0.00	55.31 3.91 0.00	54.10 4.29 0.00	62.78 4.93 0.00	55.93 4.31 0.00	55.04 4.31 0.00	49.71 4.06 0.00	51.90 4.16 0.00	53.16 4.04 0.00	45.79 3.54 0.00	47.77 3.86 0.00
HUNTINGTON_RES_REC 323705	76.47 3.47 -40.14	72.74 3.01 -40.78	70.49 2.70 -42.25	56.23 2.68 -25.43	57.55 2.74 -25.92	42.41 2.78 -9.37	34.17 2.93 0.00	38.41 2.73 -6.34	68.33 3.61 -27.55	98.44 4.46 -49.98	124.00 4.60 -73.37	225.07 4.17 -173.63	245.00 4.18 -190.29	232.57 3.65 -178.81	505.67 4.17 -450.11	803.94 4.78 -749.35	1212.67 5.01 -1149.81	1125.32 4.30 -1069.41	236.87 4.37 -181.77	479.35 4.45 -429.25	247.52 4.76 -195.02	266.54 4.85 -212.57	270.11 4.31 -223.55	153.23 4.63 -104.69
HUNTLEY___63 23557	32.38 -0.58 -0.10	29.14 -0.75 -0.94	25.63 -0.64 -0.72	27.28 -0.84 0.00	28.03 -0.85 0.00	29.78 -0.49 0.00	30.95 -0.29 0.00	28.66 -0.68 0.00	36.76 -0.41 0.00	43.33 -0.68 0.00	45.04 -0.98 0.00	46.76 -0.50 0.00	50.07 -0.45 0.00	49.78 -0.33 0.00	51.02 -0.37 0.00	50.71 -0.47 -1.38	57.41 -0.45 0.00	52.61 -0.67 -1.66	51.80 -0.86 -1.93	45.27 -1.32 -0.94	55.61 -1.37 -9.24	48.00 -1.12 0.00	41.72 -0.53 0.00	42.66 -1.26 0.00
HUNTLEY___64 23558	32.38 -0.58 -0.10	29.14 -0.75 -0.94	25.63 -0.64 -0.72	27.28 -0.84 0.00	28.03 -0.85 0.00	29.78 -0.49 0.00	30.95 -0.29 0.00	28.66 -0.68 0.00	36.76 -0.41 0.00	43.33 -0.68 0.00	45.04 -0.98 0.00	46.76 -0.50 0.00	50.07 -0.45 0.00	49.78 -0.33 0.00	51.02 -0.37 0.00	50.71 -0.47 -1.38	57.41 -0.45 0.00	52.61 -0.67 -1.66	51.80 -0.86 -1.93	45.27 -1.32 -0.94	55.61 -1.37 -9.24	48.00 -1.12 0.00	41.72 -0.53 0.00	42.66 -1.26 0.00
HUNTLEY___65 23559	32.38 -0.58 -0.10	29.14 -0.75 -0.94	25.63 -0.64 -0.72	27.28 -0.84 0.00	28.03 -0.85 0.00	29.78 -0.49 0.00	30.95 -0.29 0.00	28.66 -0.68 0.00	36.76 -0.41 0.00	43.33 -0.68 0.00	45.04 -0.98 0.00	46.76 -0.50 0.00	50.07 -0.45 0.00	49.78 -0.33 0.00	51.02 -0.37 0.00	50.71 -0.47 -1.38	57.41 -0.45 0.00	52.61 -0.67 -1.66	51.80 -0.86 -1.93	45.27 -1.32 -0.94	55.61 -1.37 -9.24	48.00 -1.12 0.00	41.72 -0.53 0.00	42.66 -1.26 0.00
HUNTLEY___66 23560	32.38 -0.58 -0.10	29.14 -0.75 -0.94	25.63 -0.64 -0.72	27.28 -0.84 0.00	28.03 -0.85 0.00	29.78 -0.49 0.00	30.95 -0.29 0.00	28.66 -0.68 0.00	36.76 -0.41 0.00	43.33 -0.68 0.00	45.04 -0.98 0.00	46.76 -0.50 0.00	50.07 -0.45 0.00	49.78 -0.33 0.00	51.02 -0.37 0.00	50.71 -0.47 -1.38	57.41 -0.45 0.00	52.61 -0.67 -1.66	51.80 -0.86 -1.93	45.27 -1.32 -0.94	55.61 -1.37 -9.24	48.00 -1.12 0.00	41.72 -0.53 0.00	42.66 -1.26 0.00
HUNTLEY___67 23561	32.08 -0.89 -0.10	28.92 -1.00 -0.97	25.41 -0.87 -0.74	27.08 -1.04 0.00	27.81 -1.08 0.00	29.53 -0.73 0.00	30.63 -0.61 0.00	28.40 -0.94 0.00	36.36 -0.81 0.00	42.92 -1.09 0.00	44.62 -1.40 0.00	46.39 -0.87 0.00	49.74 -0.78 0.00	49.43 -0.68 0.00	50.68 -0.71 0.00	53.93 -0.78 -4.89	58.80 -0.80 -1.75	56.38 -0.97 -5.73	56.78 -1.15 -7.20	47.97 -1.55 -3.88	76.73 -1.70 -30.68	47.61 -1.52 0.00	41.34 -0.91 0.00	42.29 -1.63 0.00
HUNTLEY___68 23562	32.08 -0.89 -0.10	28.92 -1.00 -0.97	25.41 -0.87 -0.74	27.08 -1.04 0.00	27.81 -1.08 0.00	29.53 -0.73 0.00	30.63 -0.61 0.00	28.40 -0.94 0.00	36.36 -0.81 0.00	42.92 -1.09 0.00	44.62 -1.40 0.00	46.39 -0.87 0.00	49.74 -0.78 0.00	49.43 -0.68 0.00	50.68 -0.71 0.00	53.93 -0.78 -4.89	58.80 -0.80 -1.75	56.38 -0.97 -5.73	56.78 -1.15 -7.20	47.97 -1.55 -3.88	76.73 -1.70 -30.68	47.61 -1.52 0.00	41.34 -0.91 0.00	42.29 -1.63 0.00
HYLAND___LFGE 323620	34.78 1.81 -0.11	31.29 1.29 -1.05	27.44 1.09 -0.80	29.19 1.07 0.00	29.98 1.09 0.00	31.79 1.53 0.00	33.09 1.85 0.00	31.05 1.72 0.00	39.67 2.50 0.00	46.81 2.81 0.00	48.19 2.16 0.00	47.70 0.44 0.00	49.92 -0.60 0.00	49.81 -0.30 0.00	51.11 -0.28 0.00	49.69 -0.51 -0.39	57.05 -0.80 0.00	51.47 -0.62 -0.47	50.64 -0.64 -0.55	45.44 -0.47 -0.27	54.13 3.59 -2.80	53.08 3.96 0.00	45.47 3.22 0.00	46.32 2.40 0.00
INDECK___CORINTH 23802	38.37 3.80 -1.71	48.54 3.25 -16.34	40.87 2.81 -12.51	31.15 3.03 0.00	31.95 3.06 0.00	33.50 3.23 0.00	34.70 3.46 0.00	32.59 3.25 0.00	41.25 4.07 0.00	49.01 5.01 0.00	51.39 5.37 0.00	52.92 5.65 0.00	56.65 6.13 0.00	56.28 6.17 0.00	57.80 6.40 0.00	56.27 6.46 0.00	65.33 7.47 0.00	58.20 6.58 0.00	56.80 6.07 0.00	51.20 5.56 0.00	53.61 5.87 0.00	54.98 5.85 0.00	47.26 5.01 0.00	48.96 5.05 0.00
INDECK___ILION 23567	33.71 1.13 0.29	27.19 0.96 2.73	24.28 0.83 2.09	29.01 0.89 0.00	29.77 0.89 0.00	31.20 0.93 0.00	32.29 1.05 0.00	30.31 0.98 0.00	38.32 1.14 0.00	45.36 1.36 0.00	47.43 1.41 0.00	48.70 1.44 0.00	52.07 1.55 0.00	51.63 1.52 0.00	52.90 1.50 0.00	51.54 1.73 0.00	59.71 1.86 0.00	53.18 1.57 0.00	52.25 1.52 0.00	47.09 1.44 0.00	49.24 1.50 0.00	50.62 1.49 0.00	43.55 1.30 0.00	45.25 1.33 0.00
INDECK___OLEAN 23982	33.05 0.06 -0.12	30.03 -0.09 -1.17	26.49 0.04 -0.89	28.21 0.09 0.00	29.03 0.14 0.00	30.62 0.36 0.00	31.69 0.45 0.00	29.48 0.14 0.00	37.40 0.23 0.00	44.03 0.03 0.00	45.77 -0.26 0.00	47.45 0.19 0.00	50.65 0.13 0.00	50.29 0.18 0.00	51.61 0.22 0.00	53.81 0.53 -3.47	65.66 0.60 -7.21	58.04 0.24 -6.18	57.19 0.15 -6.31	48.16 -0.19 -2.70	69.03 -0.27 -21.56	49.12 0.00 0.00	42.56 0.31 0.00	43.84 -0.08 0.00
INDECK___OSWEGO 23783	32.38 -0.48 0.00	28.46 -0.49 0.00	25.09 -0.46 0.00	27.62 -0.50 0.00	28.38 -0.51 0.00	29.79 -0.47 0.00	30.80 -0.44 0.00	28.93 -0.41 0.00	36.74 -0.43 0.00	43.52 -0.49 0.00	45.47 -0.55 0.00	46.54 -0.72 0.00	49.72 -0.81 0.00	49.47 -0.64 0.00	50.70 -0.70 0.00	49.04 -0.77 0.00	56.99 -0.86 0.00	50.83 -0.79 0.00	49.94 -0.79 0.00	44.89 -0.76 0.00	47.57 -0.52 -0.35	48.65 -0.47 0.00	41.81 -0.45 0.00	43.30 -0.61 0.00
INDECK___YERKES 23781	32.42 -0.54 -0.10	29.18 -0.71 -0.94	25.65 -0.61 -0.72	27.31 -0.81 0.00	28.07 -0.81 0.00	29.82 -0.44 0.00	30.99 -0.25 0.00	28.70 -0.64 0.00	36.81 -0.36 0.00	43.39 -0.62 0.00	45.10 -0.93 0.00	46.79 -0.47 0.00	50.08 -0.44 0.00	49.78 -0.33 0.00	51.02 -0.38 0.00	50.71 -0.47 -1.38	57.40 -0.45 0.00	52.61 -0.67 -1.66	51.78 -0.88 -1.93	45.26 -1.33 -0.94	55.64 -1.34 -9.24	48.05 -1.07 0.00	41.77 -0.48 0.00	42.70 -1.21 0.00
INDIAN POINT_GT_1 24139	36.54 3.10 -0.58	36.97 2.71 -5.30	31.99 2.39 -4.06	30.67 2.55 0.00	31.45 2.56 0.00	32.92 2.65 0.00	34.10 2.86 0.00	31.99 2.65 0.00	40.44 3.17 -0.10	47.78 3.69 -0.09	49.92 3.89 0.00	51.04 3.78 0.00	54.44 3.92 0.00	53.81 3.70 0.00	55.41 4.02 0.00	54.26 4.45 0.00	62.67 4.82 0.00	55.77 4.15 0.00	54.85 4.11 0.00	49.65 4.00 0.00	51.96 4.21 0.00	53.44 4.32 0.00	46.30 3.89 -0.16	48.28 4.20 -0.16

INDIAN POINT_GT_2 23659	36.54 3.10 -0.58	36.97 2.71 -5.30	31.99 2.39 -4.06	30.67 2.55 0.00	31.45 2.56 0.00	32.92 2.65 0.00	34.10 2.86 0.00	31.99 2.65 0.00	40.44 3.17 -0.10	47.78 3.69 -0.09	49.92 3.89 0.00	51.04 3.78 0.00	54.44 3.92 0.00	53.81 3.70 0.00	55.41 4.02 0.00	54.26 4.45 0.00	62.67 4.82 0.00	55.77 4.15 0.00	54.85 4.11 0.00	49.65 4.00 0.00	51.96 4.21 0.00	53.44 4.32 0.00	46.30 3.89 -0.16	48.28 4.20 -0.16
INDIAN POINT_GT_3 24019	36.54 3.10 -0.58	36.97 2.71 -5.30	31.99 2.39 -4.06	30.67 2.55 0.00	31.45 2.56 0.00	32.92 2.65 0.00	34.10 2.86 0.00	31.99 2.65 0.00	40.44 3.17 -0.10	47.78 3.69 -0.09	49.92 3.89 0.00	51.04 3.78 0.00	54.44 3.92 0.00	53.81 3.70 0.00	55.41 4.02 0.00	54.26 4.45 0.00	62.67 4.82 0.00	55.77 4.15 0.00	54.85 4.11 0.00	49.65 4.00 0.00	51.96 4.21 0.00	53.44 4.32 0.00	46.30 3.89 -0.16	48.28 4.20 -0.16
INDIAN POINT___2 23530	36.46 3.03 -0.57	36.85 2.65 -5.25	31.90 2.34 -4.02	30.60 2.49 0.00	31.39 2.50 0.00	32.85 2.59 0.00	34.03 2.79 0.00	31.92 2.58 0.00	40.36 3.09 -0.10	47.65 3.56 -0.08	49.79 3.77 0.00	50.90 3.64 0.00	54.29 3.77 0.00	53.67 3.56 0.00	55.26 3.87 0.00	54.13 4.31 0.00	62.52 4.67 0.00	55.62 4.00 0.00	54.69 3.96 0.00	49.53 3.88 0.00	51.82 4.08 0.00	53.30 4.18 0.00	46.18 3.77 -0.16	48.17 4.10 -0.15
INDIAN POINT___3 23531	36.46 3.03 -0.58	36.91 2.66 -5.30	31.95 2.35 -4.06	30.62 2.50 0.00	31.40 2.51 0.00	32.86 2.60 0.00	34.04 2.80 0.00	31.93 2.60 0.00	40.36 3.09 -0.09	47.65 3.56 -0.08	49.79 3.77 0.00	50.90 3.64 0.00	54.29 3.76 0.00	53.66 3.55 0.00	55.24 3.85 0.00	54.10 4.29 0.00	62.50 4.65 0.00	55.62 3.99 0.00	54.69 3.96 0.00	49.51 3.86 0.00	51.81 4.07 0.00	53.29 4.17 0.00	46.16 3.76 -0.15	48.16 4.10 -0.15
IP CORINTH___1 23988	38.37 3.80 -1.71	48.54 3.25 -16.34	40.87 2.81 -12.51	31.15 3.03 0.00	31.95 3.06 0.00	33.50 3.23 0.00	34.70 3.46 0.00	32.59 3.25 0.00	41.25 4.07 0.00	49.01 5.01 0.00	51.39 5.37 0.00	52.92 5.65 0.00	56.65 6.13 0.00	56.28 6.17 0.00	57.80 6.40 0.00	56.27 6.46 0.00	65.33 7.47 0.00	58.20 6.58 0.00	56.80 6.07 0.00	51.20 5.56 0.00	53.61 5.87 0.00	54.98 5.85 0.00	47.26 5.01 0.00	48.96 5.05 0.00
IP___TICONDEROGA 23804	41.27 6.71 -1.70	50.90 5.68 -16.26	42.93 4.94 -12.45	33.39 5.27 0.00	34.22 5.33 0.00	35.86 5.60 0.00	37.32 6.08 0.00	35.16 5.82 0.00	44.53 7.36 0.00	53.00 8.99 0.00	55.67 9.64 0.00	57.45 10.19 0.00	61.59 11.07 0.00	61.29 11.17 0.00	62.63 11.24 0.00	60.98 11.17 0.00	70.10 12.25 0.00	62.88 11.25 0.00	60.87 10.14 0.00	55.52 9.87 0.00	58.00 10.26 0.00	59.46 10.34 0.00	51.30 9.05 0.00	52.96 9.04 0.00
ISLIP_RES_REC 323679	76.65 3.65 -40.14	72.88 3.15 -40.78	70.62 2.83 -42.25	56.32 2.77 -25.43	57.66 2.85 -25.92	42.55 2.91 -9.37	34.36 3.12 0.00	38.66 2.99 -6.34	68.67 3.95 -27.55	98.97 4.99 -49.98	125.05 5.27 -73.76	228.25 4.66 -176.33	248.00 4.18 -193.29	234.59 3.34 -181.13	513.79 3.60 -458.80	819.14 4.32 -765.01	1237.22 4.37 -1175.00	1147.90 3.73 -1092.56	238.92 4.01 -184.19	491.57 4.50 -441.42	258.68 4.98 -205.96	270.50 5.15 -216.23	274.14 4.58 -227.31	153.40 4.79 -104.69
JARVIS____ 23743	32.93 0.35 0.29	26.51 0.29 2.73	23.71 0.25 2.09	28.40 0.28 0.00	29.16 0.27 0.00	30.56 0.29 0.00	31.58 0.34 0.00	29.64 0.30 0.00	37.55 0.37 0.00	44.45 0.44 0.00	46.49 0.46 0.00	47.73 0.47 0.00	51.03 0.51 0.00	50.63 0.52 0.00	51.91 0.52 0.00	50.34 0.53 0.00	58.43 0.58 0.00	52.14 0.52 0.00	51.20 0.47 0.00	46.09 0.45 0.00	48.19 0.45 0.00	49.61 0.49 0.00	42.68 0.43 0.00	44.36 0.45 0.00
JENNISON___1 23625	35.36 2.19 -0.31	33.75 1.83 -2.97	29.44 1.62 -2.28	29.87 1.75 0.00	30.70 1.81 0.00	32.20 1.94 0.00	33.43 2.19 0.00	31.49 2.15 0.00	39.98 2.81 0.00	47.39 3.38 0.00	49.65 3.63 0.00	51.17 3.91 0.00	54.78 4.26 0.00	54.41 4.30 0.00	55.81 4.42 0.00	54.48 4.53 -0.14	63.36 5.51 0.00	56.58 4.79 -0.17	55.57 4.65 -0.20	49.67 3.92 -0.10	52.77 3.96 -1.06	52.92 3.79 0.00	45.37 3.12 0.00	46.88 2.97 0.00
JENNISON___2 23626	35.36 2.19 -0.31	33.75 1.83 -2.97	29.44 1.62 -2.28	29.87 1.75 0.00	30.70 1.81 0.00	32.20 1.94 0.00	33.43 2.19 0.00	31.49 2.15 0.00	39.98 2.81 0.00	47.39 3.38 0.00	49.65 3.63 0.00	51.17 3.91 0.00	54.78 4.26 0.00	54.41 4.30 0.00	55.81 4.42 0.00	54.48 4.53 -0.14	63.36 5.51 0.00	56.58 4.79 -0.17	55.57 4.65 -0.20	49.67 3.92 -0.10	52.77 3.96 -1.06	52.92 3.79 0.00	45.37 3.12 0.00	46.88 2.97 0.00
JERICHO_RISE_WT_PWR 323719	31.27 -1.46 0.14	26.46 -1.18 1.31	23.48 -1.06 1.00	27.03 -1.09 0.00	27.91 -0.97 0.00	29.25 -1.01 0.00	30.02 -1.22 0.00	28.41 -0.93 0.00	36.14 -1.04 0.00	42.91 -1.10 0.00	44.79 -1.23 0.00	46.01 -1.25 0.00	49.20 -1.33 0.00	48.55 -1.56 0.00	49.74 -1.65 0.00	47.95 -1.86 0.00	56.10 -1.75 0.00	50.46 -1.16 0.00	49.76 -0.97 0.00	44.69 -0.96 0.00	46.69 -1.05 0.00	47.89 -1.24 0.00	40.85 -1.40 0.00	42.45 -1.46 0.00
KCE_NY_1 323755	37.94 3.39 -1.69	48.03 2.93 -16.15	40.48 2.57 -12.36	30.93 2.81 0.00	31.73 2.85 0.00	33.29 3.03 0.00	34.44 3.20 0.00	32.29 2.95 0.00	40.82 3.64 0.00	48.38 4.37 0.00	50.62 4.59 0.00	52.00 4.73 0.00	55.63 5.11 0.00	55.29 5.17 0.00	56.73 5.33 0.00	55.21 5.41 0.00	64.12 6.27 0.00	57.02 5.40 0.00	55.73 5.00 0.00	50.29 4.65 0.00	52.60 4.86 0.00	54.00 4.88 0.00	46.45 4.20 0.00	48.27 4.35 0.00
KEDC PORT_JEFF_GT2 24210	76.00 3.00 -40.14	72.39 2.66 -40.78	70.28 2.49 -42.25	55.95 2.40 -25.43	57.27 2.46 -25.92	42.13 2.50 -9.37	33.95 2.70 0.00	38.26 2.59 -6.34	67.98 3.25 -27.55	98.10 4.12 -49.98	124.08 4.30 -73.76	227.21 3.62 -176.33	247.06 3.25 -193.29	233.76 2.52 -181.13	513.03 2.83 -458.80	818.33 3.51 -765.01	1236.33 3.48 -1175.00	1147.11 2.94 -1092.56	238.04 3.13 -184.19	489.45 3.55 -440.25	255.29 3.93 -203.62	269.44 4.08 -216.23	273.25 3.69 -227.31	152.54 3.93 -104.69
KEDC PORT_JEFF_GT3 24211	76.00 3.00 -40.14	72.39 2.66 -40.78	70.28 2.49 -42.25	55.95 2.40 -25.43	57.27 2.46 -25.92	42.13 2.50 -9.37	33.95 2.70 0.00	38.26 2.59 -6.34	67.98 3.25 -27.55	98.10 4.12 -49.98	124.08 4.30 -73.76	227.21 3.62 -176.33	247.06 3.25 -193.29	233.76 2.52 -181.13	513.03 2.83 -458.80	818.33 3.51 -765.01	1236.33 3.48 -1175.00	1147.11 2.94 -1092.56	238.04 3.13 -184.19	489.45 3.55 -440.25	255.29 3.93 -203.62	269.44 4.08 -216.23	273.25 3.69 -227.31	152.54 3.93 -104.69
KEDC_GLWD_GT4 24219	76.79 3.79 -40.14	73.02 3.29 -40.78	70.72 2.93 -42.25	56.76 3.21 -25.43	58.10 3.29 -25.92	43.00 3.36 -9.37	34.72 3.48 0.00	38.62 2.94 -6.34	68.52 3.79 -27.55	98.68 4.69 -49.98	124.70 4.92 -73.76	228.24 4.65 -176.33	248.71 4.90 -193.29	235.84 4.59 -181.13	515.21 5.02 -458.80	820.34 5.51 -765.01	1238.74 5.89 -1175.00	1149.25 5.07 -1092.56	239.93 5.02 -184.19	489.53 4.86 -439.02	254.03 5.15 -201.15	270.71 5.35 -216.23	274.49 4.93 -227.31	153.89 5.28 -104.69

KEDC_GLWD_GT5 24220	76.79 3.79 -40.14	73.02 3.29 -40.78	70.72 2.93 -42.25	56.76 3.21 -25.43	58.10 3.29 -25.92	43.00 3.36 -9.37	34.72 3.48 0.00	38.62 2.94 -6.34	68.52 3.79 -27.55	98.68 4.69 -49.98	124.70 4.92 -73.76	228.24 4.65 -176.33	248.71 4.90 -193.29	235.84 4.59 -181.13	515.21 5.02 -458.80	820.34 5.51 -765.01	1238.74 5.89 -1175.00	1149.25 5.07 -1092.56	239.93 5.02 -184.19	489.53 4.86 -439.02	254.03 5.15 -201.15	270.71 5.35 -216.23	274.49 4.93 -227.31	153.89 5.28 -104.69
KENSICO____ 23655	36.68 3.24 -0.59	37.12 2.83 -5.34	32.13 2.50 -4.08	30.79 2.67 0.00	31.57 2.68 0.00	33.05 2.78 0.00	34.23 3.00 0.00	32.12 2.79 0.00	40.64 3.34 -0.12	48.02 3.90 -0.11	50.14 4.11 0.00	51.26 4.00 0.00	54.68 4.15 0.00	54.01 3.90 0.00	55.59 4.20 0.00	54.48 4.67 0.00	62.89 5.04 0.00	55.95 4.34 0.00	55.04 4.31 0.00	49.84 4.18 0.00	52.16 4.42 0.00	53.66 4.54 0.00	46.54 4.08 -0.20	48.50 4.39 -0.20
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	36.93 3.51 -0.55	37.32 3.10 -5.28	32.30 2.72 -4.04	31.02 2.90 0.00	31.82 2.93 0.00	33.31 3.05 0.00	34.52 3.28 0.00	32.44 3.10 0.00	41.02 3.85 0.00	48.55 4.55 0.00	50.89 4.87 0.00	52.14 4.88 0.00	55.71 5.19 0.00	55.19 5.08 0.00	56.61 5.22 0.00	54.73 4.92 0.00	63.40 5.55 0.00	56.58 4.95 0.00	55.70 4.97 0.00	50.40 4.75 0.00	52.64 4.90 0.00	54.57 5.45 0.00	46.98 4.73 0.00	48.85 4.93 0.00
KIAC_JFK_GT1 23816	52.47 3.83 -15.78	52.33 3.32 -20.06	37.97 2.93 -9.49	31.22 3.10 0.00	32.05 3.16 -0.01	33.52 3.26 0.00	34.75 3.51 0.00	32.48 3.13 -0.01	44.45 3.71 -3.57	52.63 4.51 -4.11	50.73 4.70 0.00	51.65 4.38 0.00	55.12 4.59 0.00	54.24 4.13 0.00	56.05 4.65 0.00	54.93 5.12 0.00	63.26 5.40 0.00	56.28 4.67 0.00	55.42 4.69 0.00	50.22 4.57 0.00	52.65 4.91 0.00	54.25 5.13 0.00	52.80 4.68 -5.87	55.09 4.98 -6.19
KIAC_JFK_GT2 23817	52.47 3.83 -15.78	52.33 3.32 -20.06	37.97 2.93 -9.49	31.22 3.10 0.00	32.05 3.16 -0.01	33.52 3.26 0.00	34.75 3.51 0.00	32.48 3.13 -0.01	44.45 3.71 -3.57	52.63 4.51 -4.11	50.73 4.70 0.00	51.65 4.38 0.00	55.12 4.59 0.00	54.24 4.13 0.00	56.05 4.65 0.00	54.93 5.12 0.00	63.26 5.40 0.00	56.28 4.67 0.00	55.42 4.69 0.00	50.22 4.57 0.00	52.65 4.91 0.00	54.25 5.13 0.00	52.80 4.68 -5.87	55.09 4.98 -6.19
KINTIGH____ 23543	32.01 -0.93 -0.08	28.70 -1.02 -0.76	25.22 -0.91 -0.59	27.03 -1.09 0.00	27.76 -1.12 0.00	29.42 -0.84 0.00	30.49 -0.75 0.00	28.35 -0.99 0.00	36.26 -0.92 0.00	42.82 -1.18 0.00	44.58 -1.44 0.00	46.27 -0.99 0.00	49.63 -0.90 0.00	49.33 -0.78 0.00	50.57 -0.82 0.00	48.03 -0.93 0.85	56.87 -0.98 0.00	49.69 -1.11 0.82	48.29 -1.25 1.18	43.37 -1.56 0.72	41.25 -1.71 4.78	47.57 -1.55 0.00	41.20 -1.04 0.00	42.27 -1.65 0.00
LACHUTE____HYDRO 323717	41.27 6.71 -1.70	50.90 5.68 -16.26	42.93 4.94 -12.45	33.39 5.27 0.00	34.22 5.33 0.00	35.86 5.60 0.00	37.32 6.08 0.00	35.16 5.82 0.00	44.53 7.36 0.00	53.00 8.99 0.00	55.67 9.64 0.00	57.45 10.19 0.00	61.59 11.07 0.00	61.29 11.17 0.00	62.63 11.24 0.00	60.98 11.17 0.00	70.10 12.25 0.00	62.88 11.25 0.00	60.87 10.14 0.00	55.52 9.87 0.00	58.00 10.26 0.00	59.46 10.34 0.00	51.30 9.05 0.00	52.96 9.04 0.00
LEDERLE____ 23769	36.54 3.14 -0.54	36.89 2.75 -5.18	31.92 2.41 -3.97	30.68 2.56 0.00	31.47 2.58 0.00	32.94 2.67 0.00	34.12 2.88 0.00	32.02 2.68 0.00	40.38 3.20 0.00	47.71 3.71 0.00	49.95 3.92 0.00	51.10 3.84 0.00	54.54 4.01 0.00	53.98 3.87 0.00	55.58 4.19 0.00	54.44 4.63 0.00	62.93 5.08 0.00	55.97 4.36 0.00	55.00 4.26 0.00	49.77 4.12 0.00	52.06 4.32 0.00	53.51 4.39 0.00	46.18 3.93 0.00	48.19 4.28 0.00
LINDEN COGEN____ 23786	37.70 3.42 -1.42	37.42 3.01 -5.46	32.28 2.65 -4.09	30.92 2.81 0.00	31.71 2.83 0.00	33.20 2.94 0.00	34.42 3.18 0.00	32.27 2.93 -0.01	44.28 3.54 -3.57	51.31 4.16 -3.15	50.38 4.35 0.00	51.13 4.12 0.25	52.81 4.32 2.03	54.09 3.98 0.00	55.70 4.31 0.00	54.60 4.79 0.00	62.85 5.00 0.00	55.92 4.31 0.00	55.06 4.33 0.00	49.91 4.26 0.00	51.99 4.53 0.27	53.81 4.69 0.00	52.29 4.24 -5.80	54.69 4.59 -6.19
LIPA_MISC_IPP 23656	76.33 3.33 -40.14	72.58 2.85 -40.78	70.38 2.59 -42.25	56.04 2.49 -25.43	57.37 2.55 -25.92	42.24 2.60 -9.37	34.02 2.78 0.00	38.32 2.65 -6.34	68.18 3.45 -27.55	98.37 4.39 -49.98	124.33 4.55 -73.76	227.33 3.74 -176.33	247.14 3.32 -193.29	233.83 2.58 -181.13	513.11 2.92 -458.80	818.42 3.60 -765.01	1236.47 3.62 -1175.00	1147.29 3.11 -1092.56	238.21 3.29 -184.19	489.70 3.69 -440.37	255.68 4.08 -203.85	269.65 4.30 -216.23	273.61 4.05 -227.31	152.95 4.34 -104.69
LISF____SOLAR 323691	76.41 3.41 -40.14	72.65 2.92 -40.78	70.43 2.64 -42.25	56.10 2.55 -25.43	57.42 2.61 -25.92	42.30 2.66 -9.37	34.08 2.84 0.00	38.39 2.72 -6.34	68.28 3.55 -27.55	98.49 4.50 -49.98	124.44 4.66 -73.76	227.44 3.86 -176.33	247.26 3.45 -193.29	233.94 2.70 -181.13	513.25 3.05 -458.80	818.54 3.72 -765.01	1236.65 3.80 -1175.00	1147.45 3.27 -1092.56	238.36 3.45 -184.19	489.96 3.86 -440.45	256.03 4.26 -204.02	269.82 4.46 -216.23	273.75 4.19 -227.31	153.07 4.46 -104.69
LITTLE FALLS____HYD 24013	34.64 2.06 0.29	27.99 1.77 2.73	24.98 1.53 2.09	29.74 1.63 0.00	30.51 1.62 0.00	31.96 1.69 0.00	33.15 1.91 0.00	31.09 1.75 0.00	39.18 2.01 0.00	46.40 2.39 0.00	48.47 2.44 0.00	49.73 2.47 0.00	53.15 2.63 0.00	52.62 2.51 0.00	53.83 2.43 0.00	52.79 2.98 0.00	60.93 3.08 0.00	54.24 2.62 0.00	53.30 2.57 0.00	48.11 2.46 0.00	50.36 2.62 0.00	51.71 2.59 0.00	44.51 2.27 0.00	46.27 2.36 0.00
LI_NEWBRDGE____DRP 323616	76.53 3.53 -40.14	72.82 3.09 -40.78	70.55 2.76 -42.25	56.38 2.83 -25.43	57.72 2.91 -25.92	42.58 2.94 -9.37	34.28 3.04 0.00	38.39 2.71 -6.34	68.24 3.52 -27.55	98.28 4.30 -49.98	124.23 4.45 -73.76	227.68 4.09 -176.33	248.03 4.21 -193.29	234.94 3.70 -181.13	514.40 4.21 -458.80	819.57 4.75 -765.01	1237.85 5.00 -1175.00	1148.47 4.30 -1092.56	239.20 4.29 -184.19	488.96 4.30 -439.02	253.48 4.59 -201.15	270.15 4.80 -216.23	273.95 4.39 -227.31	153.30 4.69 -104.69
LOCKPORT____CC1 323769	31.90 -1.05 -0.09	28.71 -1.14 -0.90	25.26 -0.97 -0.69	26.94 -1.18 0.00	27.67 -1.21 0.00	29.40 -0.86 0.00	30.48 -0.75 0.00	28.26 -1.08 0.00	36.23 -0.94 0.00	42.68 -1.33 0.00	44.36 -1.66 0.00	46.08 -1.19 0.00	49.42 -1.10 0.00	49.14 -0.97 0.00	50.37 -1.03 0.00	48.39 -1.10 0.32	52.45 -1.19 4.22	48.60 -1.30 1.71	47.96 -1.48 1.29	43.50 -1.86 0.29	44.05 -2.02 1.67	47.29 -1.84 0.00	41.15 -1.09 0.00	42.16 -1.75 0.00
LOCKPORT____CC2 323770	31.90 -1.05 -0.09	28.71 -1.14 -0.90	25.26 -0.97 -0.69	26.94 -1.18 0.00	27.67 -1.21 0.00	29.40 -0.86 0.00	30.48 -0.75 0.00	28.26 -1.08 0.00	36.23 -0.94 0.00	42.68 -1.33 0.00	44.36 -1.66 0.00	46.08 -1.19 0.00	49.42 -1.10 0.00	49.14 -0.97 0.00	50.37 -1.03 0.00	48.39 -1.10 0.32	52.45 -1.19 4.22	48.60 -1.30 1.71	47.96 -1.48 1.29	43.50 -1.86 0.29	44.05 -2.02 1.67	47.29 -1.84 0.00	41.15 -1.09 0.00	42.16 -1.75 0.00

LOCKPORT___CC3 323771	31.90 -1.05 -0.09	28.71 -1.14 -0.90	25.26 -0.97 -0.69	26.94 -1.18 0.00	27.67 -1.21 0.00	29.40 -0.86 0.00	30.48 -0.75 0.00	28.26 -1.08 0.00	36.23 -0.94 0.00	42.68 -1.33 0.00	44.36 -1.66 0.00	46.08 -1.19 0.00	49.42 -1.10 0.00	49.14 -0.97 0.00	50.37 -1.03 0.00	48.39 -1.10 0.32	52.45 -1.19 4.22	48.60 -1.30 1.71	47.96 -1.48 1.29	43.50 -1.86 0.29	44.05 -2.02 1.67	47.29 -1.84 0.00	41.15 -1.09 0.00	42.16 -1.75 0.00
LONG_LAKE_PHOENIX 24014	32.63 -0.23 0.00	28.70 -0.25 0.00	25.29 -0.25 0.00	27.82 -0.29 0.00	28.59 -0.30 0.00	30.02 -0.24 0.00	31.04 -0.20 0.00	29.15 -0.18 0.00	37.03 -0.14 0.00	43.90 -0.11 0.00	45.86 -0.16 0.00	47.20 -0.07 0.00	50.56 0.04 0.00	50.36 0.25 0.00	51.63 0.24 0.00	49.96 0.15 0.00	57.96 0.11 0.00	51.71 0.08 0.00	50.81 0.08 0.00	45.62 -0.03 0.00	47.97 -0.04 -0.26	49.05 -0.07 0.00	42.13 -0.12 0.00	43.65 -0.27 0.00
LOVETT___3 23632	36.35 2.94 -0.54	36.75 2.59 -5.20	31.81 2.28 -3.98	30.54 2.42 0.00	31.32 2.43 0.00	32.78 2.51 0.00	33.95 2.71 0.00	31.85 2.51 0.00	40.12 2.95 0.00	47.37 3.36 0.00	49.56 3.54 0.00	50.67 3.41 0.00	54.06 3.53 0.00	53.47 3.36 0.00	55.05 3.66 0.00	53.92 4.11 0.00	62.30 4.45 0.00	55.43 3.81 0.00	54.48 3.75 0.00	49.32 3.67 0.00	51.60 3.86 0.00	53.06 3.94 0.00	45.82 3.57 0.00	47.87 3.95 0.00
LOVETT___4 23642	36.35 2.94 -0.54	36.75 2.59 -5.20	31.81 2.28 -3.98	30.54 2.42 0.00	31.32 2.43 0.00	32.78 2.51 0.00	33.95 2.71 0.00	31.85 2.51 0.00	40.12 2.95 0.00	47.37 3.36 0.00	49.56 3.54 0.00	50.67 3.41 0.00	54.06 3.53 0.00	53.47 3.36 0.00	55.05 3.66 0.00	53.92 4.11 0.00	62.30 4.45 0.00	55.43 3.81 0.00	54.48 3.75 0.00	49.32 3.67 0.00	51.60 3.86 0.00	53.06 3.94 0.00	45.82 3.57 0.00	47.87 3.95 0.00
LOVETT___5 23593	36.35 2.94 -0.54	36.75 2.59 -5.20	31.81 2.28 -3.98	30.54 2.42 0.00	31.32 2.43 0.00	32.78 2.51 0.00	33.95 2.71 0.00	31.85 2.51 0.00	40.12 2.95 0.00	47.37 3.36 0.00	49.56 3.54 0.00	50.67 3.41 0.00	54.06 3.53 0.00	53.47 3.36 0.00	55.05 3.66 0.00	53.92 4.11 0.00	62.30 4.45 0.00	55.43 3.81 0.00	54.48 3.75 0.00	49.32 3.67 0.00	51.60 3.86 0.00	53.06 3.94 0.00	45.82 3.57 0.00	47.87 3.95 0.00
LOWER RAQUET___HYD 24057	30.70 -2.02 0.13	25.88 -1.79 1.28	22.86 -1.70 0.98	26.45 -1.67 0.00	27.25 -1.64 0.00	28.23 -2.04 0.00	29.08 -2.16 0.00	27.53 -1.81 0.00	35.02 -2.15 0.00	41.61 -2.39 0.00	43.48 -2.55 0.00	44.66 -2.60 0.00	47.77 -2.75 0.00	47.12 -2.99 0.01	48.17 -3.23 0.00	46.35 -3.46 0.01	54.15 -3.71 0.00	48.61 -3.01 0.00	47.87 -2.86 0.00	43.15 -2.50 0.00	45.31 -2.45 -0.03	46.59 -2.53 0.00	39.78 -2.47 0.00	41.18 -2.73 0.00
LOWER___HUDSON 24059	37.10 2.70 -1.54	46.02 2.39 -14.67	38.90 2.12 -11.23	30.44 2.32 0.00	31.23 2.34 0.00	32.71 2.45 0.00	33.82 2.59 0.00	31.66 2.32 0.00	39.95 2.78 0.00	47.24 3.23 0.00	49.37 3.35 0.00	50.59 3.33 0.00	53.97 3.45 0.00	53.49 3.38 0.00	54.90 3.51 0.00	53.50 3.69 0.00	62.02 4.17 0.00	55.20 3.58 0.00	54.16 3.43 0.00	48.87 3.22 0.00	51.12 3.38 0.00	52.59 3.46 0.00	45.31 3.07 0.00	47.23 3.31 0.00
LWR___OSWEGATCHIE_HYD 23850	31.88 -0.85 0.13	26.82 -0.89 1.24	23.65 -0.94 0.95	27.37 -0.75 0.00	28.18 -0.70 0.00	29.26 -1.00 0.00	30.40 -0.84 0.00	28.72 -0.61 0.00	36.51 -0.66 0.00	43.46 -0.54 0.00	45.45 -0.58 0.00	46.62 -0.64 0.00	49.90 -0.62 0.00	49.33 -0.78 0.01	50.45 -0.94 0.00	48.54 -1.26 0.01	56.74 -1.11 0.00	50.93 -0.69 0.00	50.16 -0.57 0.00	45.20 -0.45 0.00	47.50 -0.30 -0.05	48.82 -0.30 0.00	41.72 -0.53 0.00	42.99 -0.92 0.00
LYONS_FALL_HYD 23570	33.58 0.89 0.18	27.91 0.63 1.68	24.76 0.49 1.28	28.76 0.64 0.00	29.57 0.69 0.00	30.95 0.68 0.00	32.13 0.89 0.00	30.30 0.97 0.00	38.55 1.38 0.00	45.75 1.74 0.00	47.91 1.89 0.00	49.21 1.95 0.00	52.73 2.20 0.00	52.38 2.27 0.00	53.57 2.18 0.00	51.77 1.95 0.00	60.36 2.51 0.00	53.99 2.37 0.00	53.07 2.34 0.00	47.74 2.09 0.00	50.01 2.22 -0.04	51.33 2.21 0.00	43.93 1.68 0.00	45.30 1.39 0.00
MADISON___COUNTY_LFGE 323628	33.99 1.25 0.12	28.80 0.99 1.15	25.51 0.85 0.88	29.05 0.93 0.00	29.83 0.94 0.00	31.29 1.02 0.00	32.45 1.21 0.00	30.54 1.20 0.00	38.80 1.62 0.00	45.99 1.98 0.00	48.25 2.22 0.00	49.67 2.40 0.00	53.21 2.69 0.00	52.95 2.84 0.00	54.28 2.89 0.00	52.56 2.75 0.00	61.14 3.29 0.00	54.54 2.92 0.00	53.50 2.78 0.00	48.06 2.42 0.00	50.22 2.44 -0.04	51.50 2.38 0.00	44.12 1.87 0.00	45.62 1.70 0.00
MAPLE_RIDGE_WT_1 323574	31.84 -0.55 0.47	23.84 -0.62 4.50	21.55 -0.55 3.44	27.64 -0.48 0.00	28.46 -0.43 0.00	29.81 -0.45 0.00	30.81 -0.44 0.00	28.95 -0.39 0.00	36.84 -0.33 0.00	43.53 -0.48 0.00	45.45 -0.57 0.00	46.67 -0.59 0.00	49.95 -0.57 0.00	49.47 -0.64 0.00	50.60 -0.80 0.00	48.92 -0.89 0.00	57.17 -0.68 0.00	51.15 -0.48 0.00	50.26 -0.47 0.00	45.25 -0.40 0.00	47.34 -0.40 0.00	48.73 -0.39 0.00	41.85 -0.40 0.00	43.43 -0.48 0.00
MAPLE_RIDGE_WT_2 323611	31.84 -0.55 0.47	23.84 -0.62 4.50	21.55 -0.55 3.44	27.64 -0.48 0.00	28.46 -0.43 0.00	29.81 -0.45 0.00	30.81 -0.44 0.00	28.95 -0.39 0.00	36.84 -0.33 0.00	43.53 -0.48 0.00	45.45 -0.57 0.00	46.67 -0.59 0.00	49.95 -0.57 0.00	49.47 -0.64 0.00	50.60 -0.80 0.00	48.92 -0.89 0.00	57.17 -0.68 0.00	51.15 -0.48 0.00	50.26 -0.47 0.00	45.25 -0.40 0.00	47.34 -0.40 0.00	48.73 -0.39 0.00	41.85 -0.40 0.00	43.43 -0.48 0.00
MARBLE_RIVER_WT_PWR 323696	31.36 -1.36 0.14	26.56 -1.09 1.31	23.56 -0.98 1.00	27.12 -1.00 0.00	28.01 -0.88 0.00	29.38 -0.88 0.00	30.18 -1.06 0.00	28.55 -0.78 0.00	36.28 -0.89 0.00	43.12 -0.89 0.00	45.02 -1.01 0.00	46.24 -1.02 0.00	49.42 -1.10 0.00	48.80 -1.32 0.00	49.99 -1.41 0.00	48.21 -1.60 0.00	56.39 -1.46 0.00	50.73 -0.89 0.00	50.05 -0.68 0.00	44.94 -0.71 0.00	46.92 -0.82 0.00	48.09 -1.04 0.00	41.03 -1.22 0.00	42.60 -1.32 0.00
MARSH_HILL_WT_PWR 323713	33.43 0.43 -0.14	30.39 0.14 -1.30	26.76 0.22 -0.99	28.23 0.11 0.00	28.99 0.11 0.00	30.81 0.55 0.00	32.04 0.80 0.00	29.97 0.64 0.00	38.24 1.07 0.00	45.33 1.32 0.00	47.38 1.35 0.00	48.93 1.67 0.00	52.34 1.82 0.00	52.18 2.07 0.00	53.65 2.25 0.00	53.72 2.36 -1.55	63.14 2.65 -2.64	56.37 2.20 -2.55	55.43 2.00 -2.70	48.31 1.46 -1.21	59.22 1.79 -9.68	50.88 1.76 0.00	43.75 1.50 0.00	44.57 0.66 0.00
MG INDUSTRY___DRP 24185	35.85 1.95 -1.04	40.66 1.77 -9.94	34.74 1.58 -7.61	29.85 1.73 0.00	30.63 1.74 0.00	32.06 1.80 0.00	33.10 1.87 0.00	30.91 1.57 0.00	38.94 1.76 0.00	45.96 1.95 0.00	47.84 1.82 0.00	48.73 1.47 0.00	51.86 1.34 0.00	51.37 1.26 0.00	52.68 1.29 0.00	51.32 1.51 0.00	59.48 1.62 0.00	52.95 1.33 0.00	52.04 1.32 0.00	46.99 1.35 0.00	49.16 1.42 0.00	50.63 1.51 0.00	43.82 1.57 0.00	46.08 2.17 0.00

MID___OSWEGATCHIE_HYD 23849	31.88 -0.85 0.13	26.82 -0.89 1.24	23.65 -0.94 0.95	27.37 -0.75 0.00	28.18 -0.70 0.00	29.26 -1.00 0.00	30.40 -0.84 0.00	28.72 -0.61 0.00	36.51 -0.66 0.00	43.46 -0.54 0.00	45.45 -0.58 0.00	46.62 -0.64 0.00	49.90 -0.62 0.00	49.33 -0.78 0.01	50.45 -0.94 0.00	48.54 -1.26 0.01	56.74 -1.11 0.00	50.93 -0.69 0.00	50.16 -0.57 0.00	45.20 -0.45 0.00	47.50 -0.30 -0.05	48.82 -0.30 0.00	41.72 -0.53 0.00	42.99 -0.92 0.00
MID___RAQUETTE_HYD 23851	30.70 -2.02 0.13	25.88 -1.79 1.28	22.86 -1.70 0.98	26.45 -1.67 0.00	27.25 -1.64 0.00	28.23 -2.04 0.00	29.08 -2.16 0.00	27.53 -1.81 0.00	35.02 -2.15 0.00	41.61 -2.39 0.00	43.48 -2.55 0.00	44.66 -2.60 0.00	47.77 -2.75 0.00	47.12 -2.99 0.01	48.17 -3.23 0.00	46.35 -3.46 0.01	54.15 -3.71 0.00	48.61 -3.01 0.00	47.87 -2.86 0.00	43.15 -2.50 0.00	45.31 -2.45 -0.03	46.59 -2.53 0.00	39.78 -2.47 0.00	41.18 -2.73 0.00
MILLIKEN___1 23584	34.10 1.11 -0.13	31.03 0.84 -1.24	27.22 0.73 -0.95	28.89 0.77 0.00	29.67 0.78 0.00	31.20 0.93 0.00	32.32 1.08 0.00	30.36 1.03 0.00	38.59 1.41 0.00	45.68 1.68 0.00	47.75 1.73 0.00	49.17 1.91 0.00	52.69 2.17 0.00	52.40 2.29 0.00	53.74 2.34 0.00	52.28 2.37 -0.11	60.73 2.88 0.00	54.29 2.54 -0.13	53.33 2.44 -0.15	47.77 2.05 -0.07	50.78 2.15 -0.88	51.10 1.98 0.00	43.86 1.61 0.00	45.34 1.42 0.00
MILLIKEN___2 23585	34.10 1.11 -0.13	31.03 0.84 -1.24	27.22 0.73 -0.95	28.89 0.77 0.00	29.67 0.78 0.00	31.20 0.93 0.00	32.32 1.08 0.00	30.36 1.03 0.00	38.59 1.41 0.00	45.68 1.68 0.00	47.75 1.73 0.00	49.17 1.91 0.00	52.69 2.17 0.00	52.40 2.29 0.00	53.74 2.34 0.00	52.28 2.37 -0.11	60.73 2.88 0.00	54.29 2.54 -0.13	53.33 2.44 -0.15	47.77 2.05 -0.07	50.78 2.15 -0.88	51.10 1.98 0.00	43.86 1.61 0.00	45.34 1.42 0.00
MILLIKEN___DIESEL 23629	34.10 1.11 -0.13	31.03 0.84 -1.24	27.22 0.73 -0.95	28.89 0.77 0.00	29.67 0.78 0.00	31.20 0.93 0.00	32.32 1.08 0.00	30.36 1.03 0.00	38.59 1.41 0.00	45.68 1.68 0.00	47.75 1.73 0.00	49.17 1.91 0.00	52.69 2.17 0.00	52.40 2.29 0.00	53.74 2.34 0.00	52.28 2.37 -0.11	60.73 2.88 0.00	54.29 2.54 -0.13	53.33 2.44 -0.15	47.77 2.05 -0.07	50.78 2.15 -0.88	51.10 1.98 0.00	43.86 1.61 0.00	45.34 1.42 0.00
MILLSEAT___LFGE 323607	32.71 -0.24 -0.09	29.33 -0.47 -0.85	25.78 -0.41 -0.65	27.55 -0.57 0.00	28.30 -0.58 0.00	30.06 -0.20 0.00	31.21 -0.03 0.00	29.03 -0.31 0.00	37.24 0.07 0.00	43.88 -0.12 0.00	45.66 -0.36 0.00	47.11 -0.15 0.00	50.61 0.09 0.00	50.40 0.29 0.00	51.61 0.22 0.00	49.49 0.06 0.39	53.76 0.16 4.25	49.72 -0.10 1.80	49.03 -0.31 1.39	44.49 -0.81 0.34	44.71 -0.94 2.09	48.37 -0.75 0.00	42.25 0.01 0.00	43.26 -0.65 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	36.58 3.14 -0.58	37.02 2.75 -5.32	32.04 2.42 -4.07	30.70 2.59 0.00	31.49 2.60 0.00	32.95 2.69 0.00	34.14 2.90 0.00	32.03 2.69 0.00	40.50 3.22 -0.10	47.83 3.74 -0.09	49.98 3.96 0.00	51.09 3.83 0.00	54.51 3.99 0.00	53.86 3.75 0.00	55.46 4.06 0.00	54.32 4.51 0.00	62.73 4.88 0.00	55.82 4.20 0.00	54.90 4.17 0.00	49.71 4.06 0.00	52.01 4.27 0.00	53.51 4.39 0.00	46.35 3.94 -0.16	48.33 4.26 -0.16
MODEL_CITY_ENERGY 24167	31.48 -1.48 -0.09	28.30 -1.56 -0.91	24.92 -1.32 -0.70	26.55 -1.57 0.00	27.26 -1.63 0.00	28.97 -1.30 0.00	30.03 -1.21 0.00	27.82 -1.51 0.00	35.65 -1.52 0.00	41.94 -2.07 0.00	43.56 -2.46 0.00	45.28 -1.98 0.00	48.56 -1.96 0.00	48.26 -1.85 0.00	49.47 -1.92 0.00	46.82 -1.92 1.07	47.16 -2.15 8.54	45.54 -2.14 3.95	45.23 -2.30 3.20	42.17 -2.58 0.90	38.90 -2.79 6.05	46.49 -2.63 0.00	40.50 -1.75 0.00	41.58 -2.33 0.00
MODERN_LFGE___ 323580	31.48 -1.48 -0.09	28.30 -1.56 -0.91	24.92 -1.32 -0.70	26.55 -1.57 0.00	27.26 -1.63 0.00	28.97 -1.30 0.00	30.03 -1.21 0.00	27.82 -1.51 0.00	35.65 -1.52 0.00	41.94 -2.07 0.00	43.56 -2.46 0.00	45.28 -1.98 0.00	48.56 -1.96 0.00	48.26 -1.85 0.00	49.47 -1.92 0.00	46.82 -1.92 1.07	47.16 -2.15 8.54	45.54 -2.14 3.95	45.23 -2.30 3.20	42.17 -2.58 0.90	38.90 -2.79 6.05	46.49 -2.63 0.00	40.50 -1.75 0.00	41.58 -2.33 0.00
MOHAWK_PAPER___DRP 24187	36.77 2.57 -1.33	43.95 2.29 -12.72	37.30 2.02 -9.73	30.33 2.21 0.00	31.11 2.23 0.00	32.59 2.32 0.00	33.68 2.44 0.00	31.45 2.12 0.00	39.66 2.49 0.00	46.93 2.92 0.00	49.03 3.01 0.00	50.22 2.96 0.00	53.59 3.06 0.00	53.11 3.00 0.00	54.55 3.16 0.00	53.18 3.37 0.00	61.65 3.80 0.00	54.84 3.22 0.00	53.84 3.11 0.00	48.54 2.90 0.00	50.72 2.98 0.00	52.16 3.04 0.00	44.96 2.71 0.00	46.93 3.02 0.00
MONGAUP___HYD 23641	36.42 3.04 -0.52	36.53 2.61 -4.97	31.59 2.25 -3.81	30.52 2.40 0.00	31.30 2.41 0.00	32.78 2.51 0.00	33.95 2.71 0.00	31.88 2.54 0.00	40.22 3.04 0.00	47.41 3.40 0.00	49.54 3.51 0.00	50.49 3.23 0.00	53.99 3.47 0.00	53.41 3.30 0.00	54.41 3.01 0.00	53.39 3.58 0.00	62.08 4.22 0.00	55.35 3.73 0.00	54.43 3.69 0.00	50.02 4.37 0.00	52.20 4.46 0.00	53.90 4.78 0.00	46.35 4.10 0.00	48.24 4.32 0.00
MONTAUK___DIESEL 23721	78.32 5.32 -40.14	74.21 4.49 -40.78	71.74 3.96 -42.25	57.51 3.96 -25.43	58.84 4.03 -25.92	43.79 4.16 -9.37	35.66 4.41 0.00	40.00 4.32 -6.34	70.08 5.35 -27.55	100.73 6.75 -49.98	126.88 7.10 -73.76	230.14 6.55 -176.33	250.36 6.55 -193.29	237.13 5.88 -181.13	516.58 6.39 -458.80	821.67 6.85 -765.01	1240.25 7.40 -1175.00	1150.62 6.44 -1092.56	241.31 6.40 -184.19	492.33 6.29 -440.39	258.26 6.61 -203.90	272.15 6.79 -216.23	275.69 6.13 -227.31	154.99 6.39 -104.69
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	38.14 3.51 -1.77	37.53 3.07 -5.50	32.35 2.71 -4.09	31.00 2.89 0.00	31.79 2.91 0.00	33.29 3.02 0.00	34.51 3.27 0.00	32.39 3.04 -0.01	45.85 3.66 -5.01	52.70 4.27 -4.42	50.52 4.49 0.00	51.60 4.33 0.00	55.02 4.50 0.00	54.25 4.14 0.00	55.84 4.45 0.00	54.75 4.94 0.00	63.13 5.28 0.00	56.15 4.53 0.00	55.27 4.54 0.00	50.12 4.47 0.00	52.51 4.77 0.00	54.05 4.93 0.00	54.82 4.43 -8.14	57.35 4.73 -8.70
MUNSVILLE_WIND_PWR 323609	36.30 3.18 -0.26	34.03 2.59 -2.49	29.73 2.28 -1.91	30.60 2.48 0.00	31.51 2.62 0.00	33.04 2.78 0.00	34.34 3.10 0.00	32.47 3.13 0.00	41.27 4.10 0.00	48.94 4.93 0.00	51.30 5.27 0.00	52.98 5.71 0.00	56.70 6.17 0.00	56.25 6.14 0.00	57.52 6.12 0.00	56.12 6.17 -0.14	65.65 7.80 0.00	58.79 7.00 -0.17	57.71 6.79 -0.20	51.46 5.71 -0.10	54.65 5.84 -1.07	54.65 5.53 0.00	46.70 4.45 0.00	48.03 4.11 0.00
N SALMON___HYD 24042	31.64 -1.09 0.14	26.75 -0.90 1.30	23.70 -0.85 0.99	27.28 -0.84 0.00	28.16 -0.72 0.00	29.46 -0.81 0.00	30.25 -0.99 0.00	28.68 -0.66 0.00	36.55 -0.62 0.00	43.44 -0.57 0.00	45.35 -0.67 0.00	46.63 -0.63 0.00	49.91 -0.61 0.00	49.24 -0.87 0.00	50.40 -0.99 0.00	48.56 -1.25 0.00	56.84 -1.01 0.00	51.05 -0.57 0.00	50.36 -0.37 0.00	45.26 -0.39 0.00	47.35 -0.39 0.00	48.56 -0.56 0.00	41.37 -0.88 0.00	42.92 -1.00 0.00

N.E_GEN_SANDY PD 24062	45.69 2.54 -10.28	46.37 2.27 -15.15	39.84 2.05 -12.25	36.78 2.24 -6.42	37.01 2.25 -5.86	39.75 2.29 -7.19	43.18 2.41 -9.54	44.63 2.22 -13.07	49.17 2.58 -9.42	50.76 2.96 -3.80	52.20 3.09 -3.08	54.32 2.98 -4.08	56.77 3.03 -3.22	59.87 2.88 -6.88	59.88 3.08 -5.40	61.75 3.40 -8.53	65.72 3.73 -4.14	66.68 3.19 -11.87	66.55 3.16 -12.66	58.30 3.06 -9.58	59.52 3.23 -8.55	58.06 3.33 -5.60	51.89 3.02 -6.62	53.24 3.32 -6.01
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	36.44 3.03 -0.54	36.81 2.67 -5.19	31.86 2.34 -3.98	30.60 2.48 0.00	31.39 2.50 0.00	32.84 2.57 0.00	34.02 2.78 0.00	31.91 2.57 0.00	40.23 3.05 0.00	47.52 3.51 0.00	49.74 3.72 0.00	50.88 3.62 0.00	54.29 3.77 0.00	53.72 3.61 0.00	55.32 3.93 0.00	54.19 4.38 0.00	62.62 4.77 0.00	55.72 4.10 0.00	54.74 4.01 0.00	49.56 3.91 0.00	51.83 4.09 0.00	53.28 4.16 0.00	45.99 3.74 0.00	48.03 4.12 0.00
NARROWS_GT1_1 24228	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.52 4.41 0.00	56.08 4.69 0.00	55.04 5.22 0.00	63.30 5.45 0.00	56.32 4.70 0.00	55.51 4.77 0.00	65.04 4.79 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
NARROWS_GT1_2 24229	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.52 4.41 0.00	56.08 4.69 0.00	55.04 5.22 0.00	63.30 5.45 0.00	56.32 4.70 0.00	55.51 4.77 0.00	65.04 4.79 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
NARROWS_GT1_3 24230	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.52 4.41 0.00	56.08 4.69 0.00	55.04 5.22 0.00	63.30 5.45 0.00	56.32 4.70 0.00	55.51 4.77 0.00	65.04 4.79 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
NARROWS_GT1_4 24231	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.52 4.41 0.00	56.08 4.69 0.00	55.04 5.22 0.00	63.30 5.45 0.00	56.32 4.70 0.00	55.51 4.77 0.00	65.04 4.79 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
NARROWS_GT1_5 24232	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.52 4.41 0.00	56.08 4.69 0.00	55.04 5.22 0.00	63.30 5.45 0.00	56.32 4.70 0.00	55.51 4.77 0.00	65.04 4.79 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
NARROWS_GT1_6 24233	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.52 4.41 0.00	56.08 4.69 0.00	55.04 5.22 0.00	63.30 5.45 0.00	56.32 4.70 0.00	55.51 4.77 0.00	65.04 4.79 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
NARROWS_GT1_7 24234	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.52 4.41 0.00	56.08 4.69 0.00	55.04 5.22 0.00	63.30 5.45 0.00	56.32 4.70 0.00	55.51 4.77 0.00	65.04 4.79 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
NARROWS_GT1_8 24235	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.52 4.41 0.00	56.08 4.69 0.00	55.04 5.22 0.00	63.30 5.45 0.00	56.32 4.70 0.00	55.51 4.77 0.00	65.04 4.79 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
NARROWS_GT2_1 24236	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.52 4.41 0.00	56.08 4.69 0.00	55.04 5.22 0.00	63.30 5.45 0.00	56.32 4.70 0.00	55.51 4.77 0.00	65.04 4.79 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
NARROWS_GT2_2 24237	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.52 4.41 0.00	56.08 4.69 0.00	55.04 5.22 0.00	63.30 5.45 0.00	56.32 4.70 0.00	55.51 4.77 0.00	65.04 4.79 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
NARROWS_GT2_3 24238	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.52 4.41 0.00	56.08 4.69 0.00	55.04 5.22 0.00	63.30 5.45 0.00	56.32 4.70 0.00	55.51 4.77 0.00	65.04 4.79 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
NARROWS_GT2_4 24239	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.52 4.41 0.00	56.08 4.69 0.00	55.04 5.22 0.00	63.30 5.45 0.00	56.32 4.70 0.00	55.51 4.77 0.00	65.04 4.79 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
NARROWS_GT2_5 24240	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.52 4.41 0.00	56.08 4.69 0.00	55.04 5.22 0.00	63.30 5.45 0.00	56.32 4.70 0.00	55.51 4.77 0.00	65.04 4.79 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58

NARROWS_GT2_6 24241	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.52 4.41 0.00	56.08 4.69 0.00	55.04 5.22 0.00	63.30 5.45 0.00	56.32 4.70 0.00	55.51 4.77 0.00	65.04 4.79 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
NARROWS_GT2_7 24242	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.52 4.41 0.00	56.08 4.69 0.00	55.04 5.22 0.00	63.30 5.45 0.00	56.32 4.70 0.00	55.51 4.77 0.00	65.04 4.79 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
NARROWS_GT2_8 24243	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.52 4.41 0.00	56.08 4.69 0.00	55.04 5.22 0.00	63.30 5.45 0.00	56.32 4.70 0.00	55.51 4.77 0.00	65.04 4.79 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	36.49 2.93 -0.71	38.29 2.55 -6.78	32.98 2.25 -5.19	30.55 2.44 0.00	31.34 2.46 0.00	32.82 2.56 0.00	33.96 2.72 0.00	31.84 2.51 0.00	40.22 3.04 0.00	47.56 3.55 0.00	49.65 3.63 0.00	50.79 3.53 0.00	54.13 3.61 0.00	53.78 3.67 0.00	55.31 3.91 0.00	54.10 4.29 0.00	62.78 4.93 0.00	55.93 4.31 0.00	55.04 4.31 0.00	49.71 4.06 0.00	51.90 4.16 0.00	53.16 4.04 0.00	45.79 3.54 0.00	47.77 3.86 0.00
NEG CAPITAL___MECHNVIL 23645	37.89 3.38 -1.65	47.67 2.93 -15.79	40.21 2.57 -12.09	30.92 2.80 0.00	31.73 2.84 0.00	33.27 3.00 0.00	34.42 3.19 0.00	32.28 2.94 0.00	40.82 3.64 0.00	48.38 4.38 0.00	50.64 4.62 0.00	51.99 4.73 0.00	55.57 5.05 0.00	55.19 5.08 0.00	56.68 5.29 0.00	55.20 5.39 0.00	64.07 6.22 0.00	57.01 5.39 0.00	55.80 5.08 0.00	50.30 4.65 0.00	52.58 4.84 0.00	53.99 4.86 0.00	46.42 4.17 0.00	48.24 4.32 0.00
NEG CENTRAL_HIGH_ACRES 23767	32.36 -0.50 0.00	28.33 -0.63 0.00	24.94 -0.60 0.00	27.38 -0.74 0.00	28.13 -0.76 0.00	29.73 -0.53 0.00	30.82 -0.42 0.00	28.83 -0.51 0.00	36.84 -0.34 0.00	43.63 -0.38 0.00	45.58 -0.44 0.00	47.22 -0.04 0.00	50.69 0.17 0.00	50.48 0.37 0.00	51.74 0.35 0.10	49.85 0.14 0.00	58.07 0.22 0.00	51.59 0.09 0.12	50.52 -0.07 0.14	45.21 -0.37 0.07	46.54 -0.46 0.74	48.64 -0.48 0.00	41.87 -0.38 0.00	43.04 -0.88 0.00
NEG CENTRAL___DRP 24199	33.41 0.55 0.00	29.27 0.31 0.00	25.82 0.27 0.00	28.37 0.25 0.00	29.13 0.24 0.00	30.71 0.44 0.00	31.87 0.63 0.00	29.89 0.55 0.00	38.06 0.89 0.00	45.07 1.06 0.00	47.06 1.04 0.00	48.53 1.27 0.00	52.07 1.54 0.00	51.89 1.78 0.00	53.30 1.90 0.00	51.66 1.85 0.00	59.99 2.14 0.00	53.45 1.83 0.00	52.41 1.68 0.00	46.96 1.31 0.00	49.14 1.31 -0.09	50.26 1.14 0.00	43.19 0.95 0.00	44.59 0.67 0.00
NEG CENTRAL___INDECK 23768	34.31 1.34 -0.11	30.92 0.91 -1.05	27.12 0.78 -0.81	28.85 0.73 0.00	29.63 0.74 0.00	31.42 1.16 0.00	32.68 1.44 0.00	30.62 1.28 0.00	39.11 1.94 0.00	46.15 2.14 0.00	47.52 1.49 0.00	47.92 0.66 0.00	50.71 0.18 0.00	50.60 0.49 0.00	51.88 0.49 0.00	50.49 0.29 -0.39	58.08 0.23 0.00	52.26 0.17 -0.48	51.33 0.05 -0.55	45.84 -0.07 -0.27	53.13 2.56 -2.82	52.09 2.97 0.00	44.73 2.48 0.00	45.64 1.72 0.00
NEG CENTRAL___SENECA 23627	33.65 0.70 -0.09	30.21 0.44 -0.82	26.57 0.39 -0.63	28.50 0.38 0.00	29.26 0.37 0.00	30.88 0.61 0.00	32.08 0.84 0.00	30.08 0.75 0.00	38.31 1.14 0.00	45.31 1.30 0.00	47.27 1.24 0.00	48.82 1.55 0.00	52.37 1.85 0.00	52.25 2.14 0.00	53.72 2.33 0.00	52.08 2.27 0.00	60.48 2.63 0.00	53.86 2.25 0.00	52.78 2.05 0.00	47.26 1.61 0.00	49.40 1.61 -0.05	50.56 1.44 0.00	43.49 1.24 0.00	44.83 0.91 0.00
NEG CENTRAL___STATE_STREET 24147	33.53 0.67 0.00	29.31 0.36 0.00	25.84 0.30 0.00	28.41 0.29 0.00	29.16 0.27 0.00	30.70 0.43 0.00	31.80 0.56 0.00	29.84 0.51 0.00	38.12 0.94 0.00	45.22 1.21 0.00	47.26 1.23 0.00	48.73 1.47 0.00	52.30 1.78 0.00	51.95 1.84 0.00	53.28 1.88 0.00	51.64 1.83 0.00	60.03 2.18 0.00	53.46 1.84 0.00	52.44 1.71 0.00	47.05 1.41 0.00	49.40 1.54 -0.12	50.34 1.22 0.00	43.18 0.93 0.00	44.60 0.69 0.00
NEG MILLWOOD___DRP 24198	36.98 3.54 -0.58	37.56 3.07 -5.53	32.48 2.70 -4.24	31.01 2.89 0.00	31.78 2.90 0.00	33.26 3.00 0.00	34.46 3.22 0.00	32.39 3.06 0.00	40.92 3.74 0.00	48.46 4.46 0.00	50.83 4.80 0.00	52.07 4.81 0.00	55.64 5.12 0.00	55.08 4.97 0.00	56.75 5.35 0.00	55.59 5.78 0.00	64.25 6.40 0.00	57.18 5.56 0.00	56.21 5.48 0.00	50.80 5.15 0.00	53.08 5.34 0.00	54.53 5.40 0.00	46.99 4.75 0.00	48.88 4.97 0.00
NEG NORTH_FLCN_SEA 23793	31.82 -0.90 0.14	26.96 -0.68 1.31	23.90 -0.64 1.00	27.48 -0.64 0.00	28.35 -0.53 0.00	29.78 -0.49 0.00	30.59 -0.65 0.00	28.97 -0.36 0.00	36.79 -0.39 0.00	43.69 -0.32 0.00	45.62 -0.41 0.00	46.86 -0.40 0.00	50.11 -0.42 0.00	49.53 -0.58 0.00	50.77 -0.63 0.00	49.00 -0.81 0.00	57.31 -0.54 0.00	51.54 -0.08 0.00	50.93 0.20 0.00	45.73 0.08 0.00	47.71 -0.03 0.00	48.87 -0.26 0.00	41.68 -0.57 0.00	43.19 -0.73 0.00
NEG NORTH_KES_CHATEGAY 23792	31.38 -1.35 0.14	26.55 -1.10 1.31	23.56 -0.98 1.00	27.12 -1.00 0.00	28.00 -0.88 0.00	29.35 -0.92 0.00	30.12 -1.12 0.00	28.51 -0.82 0.00	36.28 -0.90 0.00	43.06 -0.94 0.00	44.95 -1.07 0.00	46.19 -1.07 0.00	49.39 -1.13 0.00	48.75 -1.37 0.00	49.94 -1.45 0.00	48.15 -1.66 0.00	56.33 -1.52 0.00	50.67 -0.95 0.00	49.98 -0.75 0.00	44.88 -0.77 0.00	46.90 -0.84 0.00	48.09 -1.03 0.00	41.02 -1.23 0.00	42.62 -1.29 0.00
NEG NORTH___ALICE_FALLS 23915	31.95 -0.77 0.14	27.07 -0.57 1.31	23.99 -0.55 1.00	27.57 -0.55 0.00	28.44 -0.44 0.00	29.88 -0.38 0.00	30.69 -0.55 0.00	29.07 -0.27 0.00	36.95 -0.23 0.00	43.88 -0.13 0.00	45.81 -0.21 0.00	47.07 -0.19 0.00	50.35 -0.17 0.00	49.77 -0.35 0.00	51.01 -0.38 0.00	49.23 -0.58 0.00	57.65 -0.20 0.00	51.87 0.25 0.00	51.24 0.51 0.00	46.01 0.36 0.00	48.04 0.30 0.00	49.19 0.07 0.00	41.92 -0.33 0.00	43.43 -0.48 0.00
NEG NORTH___LWR_SARANAC 23913	31.95 -0.77 0.14	27.07 -0.57 1.31	23.99 -0.55 1.00	27.57 -0.55 0.00	28.44 -0.44 0.00	29.88 -0.38 0.00	30.69 -0.55 0.00	29.07 -0.27 0.00	36.95 -0.23 0.00	43.88 -0.13 0.00	45.81 -0.21 0.00	47.07 -0.19 0.00	50.35 -0.17 0.00	49.77 -0.35 0.00	51.01 -0.38 0.00	49.23 -0.58 0.00	57.65 -0.20 0.00	51.87 0.25 0.00	51.24 0.51 0.00	46.01 0.36 0.00	48.04 0.30 0.00	49.19 0.07 0.00	41.92 -0.33 0.00	43.43 -0.48 0.00

NEG NORTH___PLATTSBURG 23628	31.95 -0.77 0.14	27.07 -0.57 1.31	23.99 -0.55 1.00	27.57 -0.55 0.00	28.44 -0.44 0.00	29.88 -0.38 0.00	30.69 -0.55 0.00	29.07 -0.27 0.00	36.95 -0.23 0.00	43.88 -0.13 0.00	45.81 -0.21 0.00	47.07 -0.19 0.00	50.35 -0.17 0.00	49.77 -0.35 0.00	51.01 -0.38 0.00	49.23 -0.58 0.00	57.65 -0.20 0.00	51.87 0.25 0.00	51.24 0.51 0.00	46.01 0.36 0.00	48.04 0.30 0.00	49.19 0.07 0.00	41.92 -0.33 0.00	43.43 -0.48 0.00
NEG WEST_LEA_LOCKPORT 23791	31.90 -1.05 -0.09	28.71 -1.14 -0.90	25.26 -0.97 -0.69	26.94 -1.18 0.00	27.67 -1.21 0.00	29.40 -0.86 0.00	30.48 -0.75 0.00	28.26 -1.08 0.00	36.23 -0.94 0.00	42.68 -1.33 0.00	44.36 -1.66 0.00	46.08 -1.19 0.00	49.42 -1.10 0.00	49.14 -0.97 0.00	50.37 -1.03 0.00	48.39 -1.10 0.32	52.45 -1.19 4.22	48.60 -1.30 1.71	47.96 -1.48 1.29	43.50 -1.86 0.29	44.05 -2.02 1.67	47.29 -1.84 0.00	41.15 -1.09 0.00	42.16 -1.75 0.00
NEG WEST___LANCASTR 23811	32.96 -0.02 -0.11	29.84 -0.20 -1.09	26.26 -0.12 -0.84	27.96 -0.15 0.00	28.75 -0.14 0.00	30.41 0.15 0.00	31.52 0.28 0.00	29.29 -0.05 0.00	37.37 0.19 0.00	44.15 0.14 0.00	45.99 -0.03 0.00	47.74 0.48 0.00	51.10 0.58 0.00	50.80 0.69 0.00	52.10 0.70 0.00	56.29 0.85 -5.63	73.68 1.05 -14.78	63.36 0.65 -11.09	62.07 0.50 -10.84	50.02 0.00 -4.36	82.48 -0.09 -34.83	49.12 -0.01 0.00	42.51 0.27 0.00	43.66 -0.26 0.00
NEG_PENN_ALLEGHNY 23528	33.82 0.73 -0.23	31.75 0.58 -2.23	27.79 0.54 -1.70	28.70 0.58 0.00	29.46 0.58 0.00	30.94 0.68 0.00	32.06 0.82 0.00	30.08 0.74 0.00	38.14 0.96 0.00	45.15 1.15 0.00	47.26 1.23 0.00	48.67 1.40 0.00	52.11 1.59 0.00	51.86 1.75 0.00	53.26 1.86 0.00	52.04 2.04 -0.19	60.18 2.33 0.00	53.69 1.85 -0.23	52.75 1.76 -0.27	47.23 1.45 -0.13	50.57 1.41 -1.42	50.44 1.32 0.00	43.44 1.19 0.00	44.98 1.07 0.00
NEG___GEN_MONROE 24207	33.04 0.18 0.00	28.88 -0.07 0.00	25.43 -0.11 0.00	27.90 -0.22 0.00	28.65 -0.24 0.00	30.34 0.08 0.00	31.48 0.24 0.00	29.42 0.08 0.00	37.67 0.50 0.00	44.57 0.56 0.00	46.54 0.52 0.00	48.21 0.95 0.00	51.79 1.26 0.00	51.58 1.47 0.00	52.85 1.46 0.00	50.72 1.21 0.29	59.37 1.52 0.00	52.57 1.13 0.18	51.26 0.93 0.41	45.74 0.42 0.32	46.98 0.36 1.12	49.56 0.43 0.00	42.82 0.57 0.00	43.90 -0.02 0.00
NEPA___ENERGY 23901	32.59 -0.38 -0.11	29.54 -0.52 -1.10	26.05 -0.34 -0.84	27.73 -0.39 0.00	28.51 -0.37 0.00	30.12 -0.15 0.00	31.28 0.04 0.00	29.12 -0.22 0.00	37.14 -0.03 0.00	43.98 -0.03 0.00	45.88 -0.14 0.00	47.59 0.33 0.00	51.04 0.52 0.00	50.87 0.76 0.00	52.25 0.86 0.00	54.25 1.07 -3.37	63.91 1.33 -4.73	57.63 0.81 -5.20	57.04 0.65 -5.66	48.49 0.20 -2.63	68.80 0.05 -21.00	49.00 -0.13 0.00	42.35 0.10 0.00	43.47 -0.45 0.00
NEVERSINK___HYD 23608	36.95 3.56 -0.53	37.28 3.29 -5.04	32.32 2.92 -3.86	31.26 3.14 0.00	32.09 3.20 0.00	33.62 3.36 0.00	34.83 3.59 0.00	32.71 3.38 0.00	41.45 4.27 0.00	49.32 5.31 0.00	51.71 5.68 0.00	52.98 5.72 0.00	56.52 6.00 0.00	55.91 5.80 0.00	56.70 5.30 0.00	53.03 3.22 0.00	61.36 3.51 0.00	54.77 3.15 0.00	53.93 3.20 0.00	48.80 3.16 0.00	51.07 3.32 0.00	54.40 5.27 0.00	46.88 4.63 0.00	48.73 4.81 0.00
NEWTON___FALLS_HYD 23847	31.88 -0.85 0.13	26.82 -0.89 1.24	23.65 -0.94 0.95	27.37 -0.75 0.00	28.18 -0.70 0.00	29.26 -1.00 0.00	30.40 -0.84 0.00	28.72 -0.61 0.00	36.51 -0.66 0.00	43.46 -0.54 0.00	45.45 -0.58 0.00	46.62 -0.64 0.00	49.90 -0.62 0.00	49.33 -0.78 0.01	50.45 -0.94 0.00	48.54 -1.26 0.01	56.74 -1.11 0.00	50.93 -0.69 0.00	50.16 -0.57 0.00	45.20 -0.45 0.00	47.50 -0.30 -0.05	48.82 -0.30 0.00	41.72 -0.53 0.00	42.99 -0.92 0.00
NIAGARA_115E_LBMP 323715	31.21 -1.75 -0.10	28.07 -1.80 -0.92	24.72 -1.53 -0.71	26.31 -1.81 0.00	27.02 -1.87 0.00	28.71 -1.55 0.00	29.77 -1.46 0.00	27.55 -1.79 0.00	35.30 -1.88 0.00	41.49 -2.52 0.00	43.08 -2.95 0.00	44.79 -2.47 0.00	48.04 -2.48 0.00	47.73 -2.38 0.00	48.96 -2.44 0.00	45.99 -2.43 1.40	44.78 -2.76 10.31	44.06 -2.66 4.90	43.90 -2.80 4.03	41.45 -3.03 1.17	36.43 -3.27 8.04	46.00 -3.12 0.00	40.09 -2.16 0.00	41.22 -2.69 0.00
NIAGARA_115W_LBMP 323714	31.36 -1.60 -0.10	28.26 -1.62 -0.92	24.82 -1.43 -0.70	26.44 -1.68 0.00	27.15 -1.73 0.00	28.86 -1.41 0.00	30.03 -1.21 0.00	27.66 -1.68 0.00	35.43 -1.75 0.00	41.69 -2.32 0.00	43.28 -2.75 0.00	45.01 -2.26 0.00	48.27 -2.26 0.00	47.92 -2.19 0.00	49.14 -2.26 0.00	48.65 -2.34 -1.18	55.22 -2.63 0.00	50.42 -2.63 -1.43	49.63 -2.76 -1.66	43.47 -2.99 -0.81	51.88 -3.20 -7.34	46.19 -2.93 0.00	40.23 -2.02 0.00	41.18 -2.74 0.00
NIAGARA_230_LBMP 323716	31.58 -1.38 -0.09	28.44 -1.42 -0.90	25.00 -1.24 -0.69	26.66 -1.46 0.00	27.38 -1.51 0.00	29.08 -1.18 0.00	30.14 -1.10 0.00	27.89 -1.44 0.00	35.71 -1.46 0.00	42.09 -1.92 0.00	43.71 -2.32 0.00	45.45 -1.82 0.00	48.74 -1.79 0.00	48.41 -1.70 0.00	49.62 -1.77 0.00	46.58 -1.84 1.39	55.81 -2.03 0.00	48.16 -2.08 1.38	46.56 -2.23 1.94	41.99 -2.51 1.15	37.02 -2.69 8.03	46.65 -2.47 0.00	40.58 -1.67 0.00	41.56 -2.36 0.00
NIAGARA____ 23760	31.35 -1.61 -0.10	28.18 -1.69 -0.92	24.79 -1.45 -0.70	26.41 -1.71 0.00	27.12 -1.77 0.00	28.83 -1.44 0.00	29.96 -1.28 0.00	27.73 -1.60 0.00	35.52 -1.66 0.00	41.83 -2.18 0.00	43.42 -2.61 0.00	45.15 -2.11 0.00	48.41 -2.11 0.00	48.10 -2.01 0.00	49.31 -2.08 0.00	46.78 -2.11 0.92	52.29 -2.35 3.21	47.33 -2.35 1.94	46.31 -2.49 1.93	42.10 -2.74 0.82	39.65 -2.97 5.12	46.35 -2.77 0.00	40.33 -1.91 0.00	41.34 -2.57 0.00
NINE_MILE_1 23575	32.08 -0.78 0.00	28.23 -0.72 0.00	24.90 -0.65 0.00	27.38 -0.73 0.00	28.13 -0.76 0.00	29.53 -0.73 0.00	30.50 -0.74 0.00	28.64 -0.70 0.00	36.35 -0.83 0.00	43.05 -0.96 0.00	45.04 -0.98 0.00	46.33 -0.93 0.00	49.58 -0.94 0.00	49.34 -0.77 0.00	50.59 -0.81 0.00	48.94 -0.87 0.00	56.89 -0.96 0.00	50.71 -0.91 0.00	49.79 -0.94 0.00	44.71 -0.93 0.00	45.93 -0.99 0.82	48.06 -1.07 0.00	41.32 -0.93 0.00	42.86 -1.06 0.00
NINE_MILE_2 23744	32.09 -0.77 0.00	28.23 -0.72 0.00	24.90 -0.64 0.00	27.38 -0.73 0.00	28.13 -0.75 0.00	29.53 -0.73 0.00	30.50 -0.74 0.00	28.64 -0.70 0.00	36.35 -0.83 0.00	43.05 -0.96 0.00	45.04 -0.98 0.00	46.33 -0.93 0.00	49.58 -0.94 0.00	49.34 -0.77 0.00	50.59 -0.81 0.00	48.94 -0.87 0.00	56.89 -0.96 0.00	50.71 -0.91 0.00	49.79 -0.94 0.00	44.71 -0.93 0.00	45.92 -0.99 0.83	48.06 -1.07 0.00	41.32 -0.92 0.00	42.86 -1.06 0.00
NM_CAPITAL___DRP 24208	36.40 2.27 -1.27	43.08 2.04 -12.09	36.63 1.83 -9.25	30.13 2.01 0.00	30.89 2.01 0.00	32.34 2.08 0.00	33.40 2.16 0.00	31.15 1.81 0.00	39.22 2.05 0.00	46.37 2.36 0.00	48.43 2.41 0.00	49.56 2.30 0.00	52.82 2.30 0.00	52.33 2.22 0.00	53.72 2.33 0.00	52.36 2.55 0.00	60.68 2.83 0.00	53.99 2.37 0.00	53.02 2.29 0.00	47.83 2.18 0.00	50.01 2.27 0.00	51.46 2.34 0.00	44.41 2.16 0.00	46.43 2.51 0.00

NM_CENTRAL___DRP 24181	32.83 -0.03 0.00	28.88 -0.07 0.00	25.47 -0.07 0.00	28.02 -0.10 0.00	28.77 -0.12 0.00	30.23 -0.04 0.00	31.24 0.00 0.00	29.37 0.03 0.00	37.29 0.11 0.00	44.20 0.19 0.00	46.29 0.27 0.00	47.67 0.40 0.00	51.06 0.54 0.00	50.87 0.76 0.00	52.20 0.80 0.00	50.52 0.71 0.00	58.67 0.82 0.00	52.27 0.64 0.00	51.31 0.58 0.00	46.02 0.38 0.00	48.13 0.31 -0.08	49.35 0.23 0.00	42.38 0.13 0.00	43.93 0.01 0.00
NM_FRONTIER___DRP 24179	31.36 -1.60 -0.10	28.26 -1.62 -0.92	24.82 -1.43 -0.70	26.44 -1.68 0.00	27.15 -1.73 0.00	28.86 -1.41 0.00	30.03 -1.21 0.00	27.66 -1.68 0.00	35.43 -1.75 0.00	41.69 -2.32 0.00	43.28 -2.75 0.00	45.01 -2.26 0.00	48.27 -2.26 0.00	47.92 -2.19 0.00	49.14 -2.26 0.00	48.65 -2.34 -1.18	55.22 -2.63 0.00	50.42 -2.63 -1.43	49.63 -2.76 -1.66	43.47 -2.99 -0.81	51.88 -3.20 -7.34	46.19 -2.93 0.00	40.23 -2.02 0.00	41.18 -2.74 0.00
NM_ST_REGIS___HYD 24053	30.94 -1.78 0.13	26.10 -1.56 1.28	23.08 -1.48 0.98	26.67 -1.45 0.00	27.49 -1.40 0.00	28.54 -1.72 0.00	29.39 -1.85 0.00	27.83 -1.50 0.00	35.43 -1.74 0.00	42.10 -1.91 0.00	43.97 -2.05 0.00	45.19 -2.07 0.00	48.35 -2.18 0.00	47.69 -2.42 0.01	48.76 -2.63 0.00	46.93 -2.88 0.01	54.87 -2.98 0.00	49.27 -2.35 0.00	48.54 -2.19 0.00	43.72 -1.93 0.00	45.87 -1.90 -0.02	47.12 -2.00 0.00	40.19 -2.06 0.00	41.64 -2.27 0.00
NORTHPORT___1 23551	76.09 3.09 -40.14	72.40 2.67 -40.78	70.19 2.40 -42.25	55.94 2.39 -25.43	57.29 2.48 -25.92	42.13 2.49 -9.37	33.86 2.61 0.00	38.08 2.40 -6.34	67.84 3.12 -27.55	97.77 3.78 -49.98	106.87 3.84 -57.01	108.71 3.33 -58.12	115.53 3.23 -61.78	131.97 2.62 -79.23	132.40 3.03 -77.98	132.88 3.65 -79.41	133.02 3.67 -71.50	133.02 3.12 -78.28	132.14 3.24 -78.16	132.82 3.48 -83.69	130.04 3.79 -78.52	108.84 3.93 -55.79	108.44 3.61 -62.59	152.62 4.02 -104.69
NORTHPORT___2 23552	76.09 3.09 -40.14	72.40 2.67 -40.78	70.19 2.40 -42.25	55.94 2.39 -25.43	57.29 2.48 -25.92	42.13 2.49 -9.37	33.86 2.61 0.00	38.08 2.40 -6.34	67.84 3.12 -27.55	97.77 3.78 -49.98	106.87 3.84 -57.01	108.71 3.33 -58.12	115.53 3.23 -61.78	131.97 2.62 -79.23	132.40 3.03 -77.98	132.88 3.65 -79.41	133.02 3.67 -71.50	133.02 3.12 -78.28	132.14 3.24 -78.16	132.82 3.48 -83.69	130.04 3.79 -78.52	108.84 3.93 -55.79	108.44 3.61 -62.59	152.62 4.02 -104.69
NORTHPORT___3 23553	76.24 3.24 -40.14	72.54 2.81 -40.78	70.31 2.52 -42.25	56.08 2.53 -25.43	57.40 2.59 -25.92	42.25 2.62 -9.37	33.96 2.72 0.00	38.15 2.48 -6.34	68.01 3.29 -27.55	97.89 3.90 -49.98	106.82 3.84 -56.95	108.40 3.45 -57.69	115.35 3.53 -61.29	132.01 3.04 -78.85	131.48 3.54 -76.55	130.76 4.09 -76.86	129.44 4.20 -67.39	129.70 3.58 -74.50	132.17 3.68 -77.76	131.81 3.73 -82.43	129.90 3.99 -78.17	108.48 4.15 -55.20	108.02 3.79 -61.98	152.86 4.25 -104.69
NORTHPORT___4 23650	76.24 3.24 -40.14	72.54 2.81 -40.78	70.31 2.52 -42.25	56.08 2.53 -25.43	57.40 2.59 -25.92	42.25 2.62 -9.37	33.96 2.72 0.00	38.15 2.48 -6.34	68.01 3.29 -27.55	97.89 3.90 -49.98	106.82 3.84 -56.95	108.40 3.45 -57.69	115.35 3.53 -61.29	132.01 3.04 -78.85	131.48 3.54 -76.55	130.76 4.09 -76.86	129.44 4.20 -67.39	129.70 3.58 -74.50	132.17 3.68 -77.76	131.81 3.73 -82.43	129.90 3.99 -78.17	108.48 4.15 -55.20	108.02 3.79 -61.98	152.86 4.25 -104.69
NORTHPORT___IC 23718	76.09 3.09 -40.14	72.40 2.67 -40.78	70.19 2.40 -42.25	55.94 2.39 -25.43	57.29 2.48 -25.92	42.13 2.49 -9.37	33.86 2.61 0.00	38.08 2.40 -6.34	67.84 3.12 -27.55	97.77 3.78 -49.98	106.87 3.84 -57.01	108.71 3.33 -58.12	115.53 3.23 -61.78	131.97 2.62 -79.23	132.40 3.03 -77.98	132.88 3.65 -79.41	133.02 3.67 -71.50	133.02 3.12 -78.28	132.14 3.24 -78.16	132.82 3.48 -83.69	130.04 3.79 -78.52	108.84 3.93 -55.79	108.44 3.61 -62.59	152.62 4.02 -104.69
NPX_GEN_1385_PROXY 323591	75.13 2.13 -40.14	71.56 1.83 -40.78	69.45 1.66 -42.25	55.13 1.58 -25.43	56.55 1.74 -25.92	32.68 1.60 -0.82	32.95 1.71 0.00	37.38 1.71 -6.34	66.96 2.23 -27.55	96.56 2.58 -49.98	105.53 2.49 -57.01	97.53 1.93 -48.34	107.33 1.73 -55.07	87.60 1.14 -36.35	108.95 1.50 -56.05	131.41 2.19 -79.41	100.64 1.94 -40.85	119.22 1.59 -66.01	107.02 1.74 -54.54	97.99 2.13 -50.21	104.15 2.39 -54.02	107.40 2.49 -55.79	99.04 2.36 -54.43	144.41 2.74 -97.75
NPX_GEN_CSC 323557	76.25 3.25 -40.14	72.50 2.78 -40.78	70.30 2.51 -42.25	55.95 2.40 -25.43	57.27 2.46 -25.92	42.13 2.50 -9.37	33.92 2.68 0.00	38.24 2.57 -6.34	68.08 3.35 -27.55	98.28 4.29 -49.98	124.21 4.43 -73.76	227.03 3.43 -176.33	246.70 2.89 -193.29	233.35 2.11 -181.13	512.66 2.47 -458.80	817.97 3.15 -765.01	1235.97 3.12 -1175.00	1146.84 2.67 -1092.56	239.06 2.84 -185.49	489.29 3.28 -440.37	255.27 3.68 -203.85	269.30 3.95 -216.23	273.48 3.92 -227.31	152.85 4.24 -104.69
NSINS_S_GLNS_FALLS 23858	38.62 4.05 -1.70	48.69 3.47 -16.27	41.00 3.01 -12.45	31.36 3.24 0.00	32.16 3.28 0.00	33.73 3.46 0.00	34.95 3.71 0.00	32.82 3.48 0.00	41.54 4.36 0.00	49.35 5.34 0.00	51.72 5.69 0.00	53.26 6.00 0.00	57.03 6.51 0.00	56.66 6.55 0.00	58.18 6.79 0.00	56.62 6.81 0.00	65.68 7.83 0.00	58.57 6.95 0.00	57.14 6.41 0.00	51.52 5.87 0.00	53.96 6.22 0.00	55.34 6.21 0.00	47.57 5.32 0.00	49.29 5.38 0.00
NUCOR_STEEL___DRP 24197	33.47 0.60 0.00	29.26 0.31 0.00	25.79 0.25 0.00	28.37 0.25 0.00	29.11 0.22 0.00	30.64 0.38 0.00	31.73 0.49 0.00	29.78 0.45 0.00	38.02 0.84 0.00	45.08 1.07 0.00	47.06 1.04 0.00	48.48 1.22 0.00	52.02 1.50 0.00	51.61 1.50 0.00	52.89 1.49 0.00	51.23 1.42 0.00	59.54 1.69 0.00	53.08 1.46 0.00	52.11 1.38 0.00	46.78 1.14 0.00	49.19 1.32 -0.13	50.12 1.00 0.00	43.03 0.78 0.00	44.50 0.58 0.00
NYISO_LBMP_REFERENCE 24008	32.86 0.00 0.00	28.95 0.00 0.00	25.54 0.00 0.00	28.12 0.00 0.00	28.89 0.00 0.00	30.26 0.00 0.00	31.24 0.00 0.00	29.34 0.00 0.00	37.17 0.00 0.00	44.01 0.00 0.00	46.03 0.00 0.00	47.26 0.00 0.00	50.52 0.00 0.00	50.11 0.00 0.00	51.39 0.00 0.00	49.81 0.00 0.00	57.85 0.00 0.00	51.62 0.00 0.00	50.73 0.00 0.00	45.65 0.00 0.00	47.74 0.00 0.00	49.12 0.00 0.00	42.25 0.00 0.00	43.92 0.00 0.00
NYPA_BRENTWD____GT 24164	76.51 3.51 -40.14	72.76 3.03 -40.78	70.50 2.71 -42.25	56.31 2.76 -25.43	57.73 2.92 -25.92	42.65 3.02 -9.37	34.41 3.17 0.00	38.53 2.86 -6.34	68.37 3.65 -27.55	98.53 4.54 -49.98	124.53 4.75 -73.76	227.87 4.28 -176.33	248.09 4.28 -193.29	234.90 3.65 -181.13	514.30 4.10 -458.80	819.54 4.72 -765.01	1237.77 4.92 -1175.00	1148.42 4.25 -1092.56	239.18 4.27 -184.19	500.12 4.43 -450.04	275.73 4.77 -223.21	270.24 4.88 -216.23	273.92 4.37 -227.31	153.26 4.65 -104.69
NYPA_GOWANUS____GT5 24156	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.51 3.98 -4.36	52.47 4.61 -3.86	50.98 4.94 -0.02	77.85 4.79 -25.80	174.76 4.88 -119.35	54.51 4.39 0.00	56.06 4.67 0.00	55.02 5.21 0.00	63.27 5.42 0.00	56.29 4.67 0.00	55.49 4.75 0.00	65.02 4.77 -14.60	181.06 5.18 -128.13	207.36 5.36 -152.87	68.53 4.73 -21.55	56.47 4.98 -7.58

OH_GEN_PROXY 24063	31.62 -1.33 -0.09	28.47 -1.39 -0.91	25.03 -1.21 -0.70	26.70 -1.42 0.00	27.43 -1.46 0.00	29.12 -1.15 0.00	30.19 -1.05 0.00	27.96 -1.38 0.00	35.79 -1.38 0.00	42.20 -1.81 0.00	43.82 -2.20 0.00	45.54 -1.72 0.00	48.86 -1.66 0.00	48.52 -1.59 0.00	49.74 -1.65 0.00	46.96 -1.72 1.13	55.99 -1.86 0.00	48.56 -1.94 1.12	48.36 -2.09 0.28	42.34 -2.37 0.94	38.58 -2.57 6.59	46.77 -2.36 0.00	40.66 -1.59 0.00	41.63 -2.29 0.00
OLIN_CORP_DRP 24177	31.35 -1.61 -0.10	28.21 -1.68 -0.93	24.83 -1.43 -0.71	26.42 -1.70 0.00	27.14 -1.75 0.00	28.84 -1.42 0.00	29.90 -1.34 0.00	27.68 -1.66 0.00	35.45 -1.72 0.00	41.70 -2.31 0.00	43.31 -2.72 0.00	45.03 -2.24 0.00	48.30 -2.22 0.00	47.99 -2.13 0.00	49.20 -2.19 0.00	45.63 -2.18 2.00	40.93 -2.47 14.45	42.29 -2.43 6.90	42.47 -2.57 5.69	41.16 -2.82 1.67	33.19 -3.05 11.50	46.24 -2.89 0.00	40.28 -1.97 0.00	41.37 -2.55 0.00
OLIN_CORP_DSASP 323712	31.46 -1.50 -0.10	28.34 -1.53 -0.92	24.90 -1.35 -0.70	26.52 -1.60 0.00	27.23 -1.65 0.00	28.95 -1.32 0.00	30.10 -1.14 0.00	27.76 -1.58 0.00	35.55 -1.62 0.00	41.84 -2.17 0.00	43.44 -2.58 0.00	45.17 -2.09 0.00	48.45 -2.08 0.00	48.11 -2.00 0.00	49.32 -2.08 0.00	49.08 -2.16 -1.44	55.43 -2.42 0.00	50.92 -2.44 -1.74	50.15 -2.60 -2.02	43.81 -2.82 -0.99	53.70 -3.04 -8.99	46.36 -2.76 0.00	40.37 -1.88 0.00	41.31 -2.61 0.00
ONEIDA_HERK_LFGE 323681	33.68 1.02 0.19	27.86 0.77 1.86	24.75 0.63 1.42	28.87 0.75 0.00	29.66 0.78 0.00	31.07 0.80 0.00	32.23 1.00 0.00	30.38 1.04 0.00	38.62 1.45 0.00	45.82 1.81 0.00	48.00 1.97 0.00	49.31 2.05 0.00	52.83 2.31 0.00	52.49 2.38 0.00	53.74 2.34 0.00	51.97 2.16 0.00	60.56 2.71 0.00	54.11 2.49 0.00	53.16 2.43 0.00	47.79 2.15 0.00	50.05 2.27 -0.03	51.37 2.25 0.00	43.99 1.74 0.00	45.42 1.50 0.00
ONONDAGA_REF_OCCRA 23987	33.13 0.27 0.00	29.14 0.18 0.00	25.69 0.15 0.00	28.25 0.13 0.00	29.01 0.13 0.00	30.48 0.22 0.00	31.51 0.27 0.00	29.63 0.29 0.00	37.62 0.45 0.00	44.60 0.60 0.00	46.72 0.69 0.00	48.12 0.86 0.00	51.53 1.01 0.00	51.32 1.21 0.00	52.68 1.28 0.00	51.02 1.21 0.00	59.26 1.41 0.00	52.78 1.17 0.00	51.83 1.10 0.00	46.49 0.84 0.00	48.63 0.79 -0.09	49.82 0.70 0.00	42.78 0.53 0.00	44.31 0.39 0.00
ONONDAGA___COGEN 23986	33.07 0.21 0.00	29.07 0.12 0.00	25.62 0.07 0.00	28.20 0.08 0.00	28.96 0.07 0.00	30.41 0.14 0.00	31.45 0.21 0.00	29.54 0.20 0.00	37.56 0.38 0.00	44.52 0.52 0.00	46.60 0.58 0.00	47.97 0.71 0.00	51.38 0.85 0.00	51.16 1.05 0.00	52.49 1.09 0.00	50.81 1.00 0.00	59.02 1.17 0.00	52.59 0.97 0.00	51.63 0.90 0.00	46.32 0.68 0.00	48.55 0.66 -0.14	49.67 0.54 0.00	42.66 0.41 0.00	44.18 0.27 0.00
ONTARIO___LFGE 23819	33.65 0.70 -0.09	30.21 0.44 -0.82	26.57 0.39 -0.63	28.50 0.38 0.00	29.26 0.37 0.00	30.88 0.61 0.00	32.08 0.84 0.00	30.08 0.75 0.00	38.31 1.14 0.00	45.31 1.30 0.00	47.27 1.24 0.00	48.82 1.55 0.00	52.37 1.85 0.00	52.25 2.14 0.00	53.72 2.33 0.00	52.08 2.27 0.00	60.48 2.63 0.00	53.86 2.25 0.00	52.78 2.05 0.00	47.26 1.61 0.00	49.40 1.61 -0.05	50.56 1.44 0.00	43.49 1.24 0.00	44.83 0.91 0.00
ORANGEVILLE_WT_PWR 323706	32.36 -0.62 -0.12	29.36 -0.74 -1.15	25.81 -0.61 -0.88	27.37 -0.75 0.00	28.14 -0.75 0.00	29.84 -0.42 0.00	31.01 -0.23 0.00	28.87 -0.46 0.00	36.91 -0.26 0.00	43.67 -0.34 0.00	45.51 -0.52 0.00	47.16 -0.10 0.00	50.46 -0.06 0.00	50.40 0.29 0.00	51.79 0.40 0.00	52.43 0.41 -2.21	60.80 0.40 -2.55	55.02 0.17 -3.23	54.28 -0.06 -3.61	46.87 -0.51 -1.73	61.23 -0.35 -13.84	48.78 -0.34 0.00	42.18 -0.07 0.00	43.02 -0.90 0.00
OSWEGATCHIE___HYD 24044	31.88 -0.85 0.13	26.82 -0.89 1.24	23.65 -0.94 0.95	27.37 -0.75 0.00	28.18 -0.70 0.00	29.26 -1.00 0.00	30.40 -0.84 0.00	28.72 -0.61 0.00	36.51 -0.66 0.00	43.46 -0.54 0.00	45.45 -0.58 0.00	46.62 -0.64 0.00	49.90 -0.62 0.00	49.33 -0.78 0.01	50.45 -0.94 0.00	48.54 -1.26 0.01	56.74 -1.11 0.00	50.93 -0.69 0.00	50.16 -0.57 0.00	45.20 -0.45 0.00	47.50 -0.30 -0.05	48.82 -0.30 0.00	41.72 -0.53 0.00	42.99 -0.92 0.00
OSWEGO___5 23606	32.35 -0.51 0.00	28.46 -0.49 0.00	25.10 -0.45 0.00	27.61 -0.51 0.00	28.36 -0.53 0.00	29.78 -0.48 0.00	30.77 -0.47 0.00	28.88 -0.45 0.00	36.67 -0.50 0.00	43.43 -0.58 0.00	45.44 -0.59 0.00	46.73 -0.53 0.00	50.02 -0.51 0.00	49.77 -0.34 0.00	51.03 -0.37 0.00	49.39 -0.42 0.00	57.39 -0.46 0.00	51.15 -0.47 0.00	50.23 -0.50 0.00	45.11 -0.53 0.00	47.77 -0.58 -0.61	48.47 -0.65 0.00	41.69 -0.56 0.00	43.22 -0.69 0.00
OSWEGO___6 23613	32.35 -0.51 0.00	28.46 -0.49 0.00	25.10 -0.45 0.00	27.61 -0.51 0.00	28.36 -0.53 0.00	29.78 -0.48 0.00	30.77 -0.47 0.00	28.88 -0.45 0.00	36.67 -0.50 0.00	43.43 -0.58 0.00	45.44 -0.59 0.00	46.73 -0.53 0.00	50.02 -0.51 0.00	49.77 -0.34 0.00	51.03 -0.37 0.00	49.39 -0.42 0.00	57.39 -0.46 0.00	51.15 -0.47 0.00	50.23 -0.50 0.00	45.11 -0.53 0.00	47.77 -0.58 -0.61	48.47 -0.65 0.00	41.69 -0.56 0.00	43.22 -0.69 0.00
OUTOKUMPU-AB___DRP 24206	32.38 -0.58 -0.10	29.14 -0.75 -0.94	25.63 -0.64 -0.72	27.28 -0.84 0.00	28.03 -0.85 0.00	29.78 -0.49 0.00	30.95 -0.29 0.00	28.66 -0.68 0.00	36.76 -0.41 0.00	43.33 -0.68 0.00	45.04 -0.98 0.00	46.76 -0.50 0.00	50.07 -0.45 0.00	49.78 -0.33 0.00	51.02 -0.37 0.00	50.71 -0.47 -1.38	57.41 -0.45 0.00	52.61 -0.67 -1.66	51.80 -0.86 -1.93	45.27 -1.32 -0.94	55.61 -1.37 -9.24	48.00 -1.12 0.00	41.72 -0.53 0.00	42.66 -1.26 0.00
OXBOW___ 24026	32.02 -0.94 -0.10	28.82 -1.07 -0.93	25.32 -0.93 -0.71	26.97 -1.15 0.00	27.70 -1.18 0.00	29.44 -0.83 0.00	30.61 -0.63 0.00	28.28 -1.05 0.00	36.27 -0.91 0.00	42.72 -1.29 0.00	44.39 -1.63 0.00	46.13 -1.13 0.00	49.43 -1.09 0.00	49.12 -0.99 0.00	50.36 -1.03 0.00	50.07 -1.15 -1.41	56.63 -1.22 0.00	51.94 -1.38 -1.70	51.16 -1.54 -1.97	44.69 -1.92 -0.97	54.81 -2.05 -9.12	47.34 -1.78 0.00	41.17 -1.08 0.00	42.10 -1.81 0.00
OXY_CHEM_DSASP 323612	31.46 -1.50 -0.10	28.34 -1.53 -0.92	24.90 -1.35 -0.70	26.52 -1.60 0.00	27.23 -1.65 0.00	28.95 -1.32 0.00	30.10 -1.14 0.00	27.76 -1.58 0.00	35.55 -1.62 0.00	41.84 -2.17 0.00	43.44 -2.58 0.00	45.17 -2.09 0.00	48.45 -2.08 0.00	48.11 -2.00 0.00	49.32 -2.08 0.00	49.08 -2.16 -1.44	55.43 -2.42 0.00	50.92 -2.44 -1.74	50.15 -2.60 -2.02	43.81 -2.82 -0.99	53.70 -3.04 -8.99	46.36 -2.76 0.00	40.37 -1.88 0.00	41.31 -2.61 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	31.46 -1.50 -0.10	28.34 -1.53 -0.92	24.90 -1.35 -0.70	26.52 -1.60 0.00	27.23 -1.65 0.00	28.95 -1.32 0.00	30.10 -1.14 0.00	27.76 -1.58 0.00	35.55 -1.62 0.00	41.84 -2.17 0.00	43.44 -2.58 0.00	45.17 -2.09 0.00	48.45 -2.08 0.00	48.11 -2.00 0.00	49.32 -2.08 0.00	49.08 -2.16 -1.44	55.43 -2.42 0.00	50.92 -2.44 -1.74	50.15 -2.60 -2.02	43.81 -2.82 -0.99	53.70 -3.04 -8.99	46.36 -2.76 0.00	40.37 -1.88 0.00	41.31 -2.61 0.00

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	37.92 3.48 -1.58	37.54 3.11 -5.48	32.36 2.73 -4.09	31.04 2.92 0.00	31.84 2.95 0.00	33.30 3.04 0.00	34.53 3.29 0.00	32.39 3.05 0.00	44.35 3.62 -3.56	51.33 4.10 -3.23	50.52 4.49 0.00	51.57 4.31 0.00	54.85 4.33 0.01	54.05 3.94 0.00	55.80 4.41 0.00	54.78 4.97 0.00	63.07 5.22 0.00	56.13 4.51 0.00	55.33 4.60 0.00	50.27 4.62 0.00	52.56 4.81 0.00	54.09 4.97 0.00	52.38 4.25 -5.88	54.50 4.38 -6.20
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	38.54 4.10 -1.58	38.09 3.66 -5.48	32.86 3.22 -4.09	31.61 3.49 0.00	32.45 3.56 0.00	33.95 3.69 0.00	35.22 3.98 0.00	33.04 3.70 0.00	45.14 4.41 -3.56	52.30 5.07 -3.23	51.38 5.35 0.00	52.39 5.12 0.00	55.72 5.20 0.01	54.87 4.76 0.00	56.68 5.28 0.00	55.61 5.80 0.00	64.03 6.18 0.00	56.96 5.34 0.00	56.16 5.43 0.00	51.02 5.37 0.00	53.37 5.63 0.00	54.93 5.81 0.00	53.12 4.99 -5.88	55.18 5.07 -6.20
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	32.97 0.00 -0.11	29.79 -0.21 -1.05	26.19 -0.16 -0.80	27.88 -0.24 0.00	28.66 -0.23 0.00	30.38 0.12 0.00	31.50 0.26 0.00	29.27 -0.07 0.00	37.41 0.23 0.00	44.22 0.21 0.00	46.08 0.06 0.00	47.87 0.61 0.00	51.32 0.80 0.00	51.01 0.90 0.00	52.29 0.90 0.00	59.41 0.97 -8.63	85.75 1.19 -26.71	70.80 0.78 -18.40	68.76 0.59 -17.44	52.38 0.05 -6.68	100.90 -0.06 -53.22	49.17 0.05 0.00	42.57 0.33 0.00	43.64 -0.28 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	36.98 3.54 -0.58	37.56 3.07 -5.53	32.48 2.70 -4.24	31.01 2.89 0.00	31.78 2.90 0.00	33.26 3.00 0.00	34.46 3.22 0.00	32.39 3.06 0.00	40.92 3.74 0.00	48.46 4.46 0.00	50.83 4.80 0.00	52.07 4.81 0.00	55.64 5.12 0.00	55.08 4.97 0.00	56.75 5.35 0.00	55.59 5.78 0.00	64.25 6.40 0.00	57.18 5.56 0.00	56.21 5.48 0.00	50.80 5.15 0.00	53.08 5.34 0.00	54.53 5.40 0.00	46.99 4.75 0.00	48.88 4.97 0.00
PEEKSKILL____ 23653	36.54 3.10 -0.58	36.97 2.71 -5.30	31.99 2.39 -4.06	30.67 2.55 0.00	31.45 2.56 0.00	32.92 2.65 0.00	34.10 2.86 0.00	31.99 2.65 0.00	40.44 3.17 -0.10	47.78 3.69 -0.09	49.92 3.89 0.00	51.04 3.78 0.00	54.44 3.92 0.00	53.81 3.70 0.00	55.41 4.02 0.00	54.26 4.45 0.00	62.67 4.82 0.00	55.77 4.15 0.00	54.85 4.11 0.00	49.65 4.00 0.00	51.96 4.21 0.00	53.44 4.32 0.00	46.30 3.89 -0.16	48.28 4.20 -0.16
PGE MADISON____WINDPWR 24146	36.30 3.18 -0.26	34.03 2.59 -2.49	29.73 2.28 -1.91	30.60 2.48 0.00	31.51 2.62 0.00	33.04 2.78 0.00	34.34 3.10 0.00	32.47 3.13 0.00	41.27 4.10 0.00	48.94 4.93 0.00	51.30 5.27 0.00	52.98 5.71 0.00	56.70 6.17 0.00	56.25 6.14 0.00	57.52 6.12 0.00	56.12 6.17 -0.14	65.65 7.80 0.00	58.79 7.00 -0.17	57.71 6.79 -0.20	51.46 5.71 -0.10	54.65 5.84 -1.07	54.65 5.53 0.00	46.70 4.45 0.00	48.03 4.11 0.00
PIERCEFIELD____HYD 23852	30.70 -2.02 0.13	25.88 -1.79 1.28	22.86 -1.70 0.98	26.45 -1.67 0.00	27.25 -1.64 0.00	28.23 -2.04 0.00	29.08 -2.16 0.00	27.53 -1.81 0.00	35.02 -2.15 0.00	41.61 -2.39 0.00	43.48 -2.55 0.00	44.66 -2.60 0.00	47.77 -2.75 0.00	47.12 -2.99 0.01	48.17 -3.23 0.00	46.35 -3.46 0.01	54.15 -3.71 0.00	48.61 -3.01 0.00	47.87 -2.86 0.00	43.15 -2.50 0.00	45.31 -2.45 -0.03	46.59 -2.53 0.00	39.78 -2.47 0.00	41.18 -2.73 0.00
PINELAWN_CC_1 323563	76.31 3.31 -40.14	72.68 2.95 -40.78	70.43 2.64 -42.25	56.19 2.65 -25.43	57.53 2.72 -25.92	42.41 2.77 -9.37	34.11 2.87 0.00	38.21 2.53 -6.34	68.07 3.34 -27.55	98.12 4.14 -49.98	124.12 4.33 -73.76	227.58 3.99 -176.33	248.51 4.69 -193.29	235.10 3.85 -181.13	514.35 4.16 -458.80	819.67 4.85 -765.01	1237.78 4.94 -1175.00	1148.34 4.16 -1092.56	239.08 4.17 -184.19	490.38 4.24 -440.50	256.34 4.49 -204.11	269.98 4.63 -216.23	273.72 4.16 -227.31	153.03 4.42 -104.69
PJM_GEN_HTP_PROXY 323702	37.59 3.52 -1.21	37.45 3.07 -5.43	32.35 2.72 -4.09	31.01 2.89 0.00	31.80 2.91 0.00	33.29 3.03 0.00	34.52 3.28 0.00	32.39 3.05 0.00	43.56 3.69 -2.70	50.70 4.32 -2.38	50.55 4.53 0.00	51.61 4.35 0.00	55.07 4.55 0.00	54.30 4.19 0.00	55.89 4.50 0.00	54.81 5.00 0.00	63.20 5.35 0.00	56.18 4.56 0.00	55.35 4.62 0.00	50.12 4.48 0.00	52.50 4.75 0.00	54.01 4.89 0.00	51.04 4.40 -4.39	54.29 4.72 -5.66
PJM_GEN_KEystone 24065	34.45 1.17 -0.42	33.32 0.97 -3.41	29.04 0.89 -2.60	29.05 0.93 0.00	29.83 0.94 0.00	31.32 1.06 0.00	32.45 1.22 0.00	30.32 0.98 0.00	38.61 1.19 -0.25	45.55 1.32 -0.22	47.34 1.32 0.00	48.67 1.41 0.00	52.00 1.48 0.00	51.57 1.46 0.00	53.03 1.64 0.00	52.32 2.00 -0.51	60.03 2.18 0.00	53.74 1.69 -0.42	53.07 1.63 -0.72	47.61 1.47 -0.48	51.77 1.51 -2.52	50.65 1.53 0.00	44.19 1.53 -0.41	46.87 1.54 -1.41
PJM_GEN_NEPTUNE_PROXY 323594	76.53 3.53 -40.14	72.80 3.08 -40.78	70.54 2.75 -42.25	56.37 2.82 -25.43	57.70 2.89 -25.92	42.57 2.93 -9.37	34.27 3.03 0.00	38.37 2.69 -6.34	68.23 3.51 -27.55	98.27 4.29 -49.98	124.21 4.43 -73.76	227.66 4.07 -176.33	248.02 4.20 -193.29	234.91 3.67 -181.13	514.38 4.18 -458.80	819.56 4.73 -765.01	1237.82 4.97 -1175.00	1148.43 4.26 -1092.56	239.19 4.27 -184.19	488.95 4.28 -439.02	253.46 4.57 -201.15	270.12 4.77 -216.23	273.93 4.36 -227.31	154.27 4.68 -105.67
PJM_GEN_VFT_PROXY 323633	37.70 3.42 -1.42	37.42 3.01 -5.46	32.28 2.65 -4.09	30.92 2.81 0.00	31.71 2.83 0.00	33.20 2.94 0.00	34.42 3.18 0.00	32.27 2.93 -0.01	44.28 3.54 -3.57	51.31 4.16 -3.15	50.38 4.35 0.00	51.13 4.12 0.25	52.81 4.32 2.03	54.09 3.98 0.00	55.70 4.31 0.00	54.60 4.79 0.00	62.85 5.00 0.00	55.92 4.31 0.00	55.06 4.33 0.00	49.91 4.26 0.00	51.99 4.53 0.27	53.81 4.69 0.00	52.29 4.24 -5.80	55.67 4.59 -7.17
PLEASANTVLY____LBMP 24000	36.28 2.84 -0.58	36.97 2.50 -5.52	32.00 2.22 -4.23	30.51 2.39 0.00	31.29 2.40 0.00	32.73 2.46 0.00	33.88 2.64 0.00	31.80 2.46 0.00	40.09 2.91 0.00	47.40 3.39 0.00	49.61 3.59 0.00	50.74 3.48 0.00	54.11 3.59 0.00	53.51 3.39 0.00	55.07 3.68 0.00	53.92 4.11 0.00	62.31 4.46 0.00	55.46 3.84 0.00	54.55 3.82 0.00	49.36 3.72 0.00	51.62 3.88 0.00	53.12 4.00 0.00	45.84 3.59 0.00	47.80 3.88 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	36.65 3.27 -0.52	37.18 2.86 -5.37	32.19 2.53 -4.12	30.82 2.70 0.00	31.59 2.70 0.00	33.07 2.80 0.00	34.26 3.02 0.00	32.15 2.82 0.00	40.37 3.39 0.19	47.81 3.97 0.17	50.25 4.23 0.00	51.37 4.11 0.00	54.82 4.30 0.00	54.18 4.07 0.00	55.79 4.39 0.00	54.64 4.84 0.00	63.11 5.27 0.00	56.15 4.53 0.00	55.22 4.49 0.00	49.99 4.35 0.00	52.31 4.56 0.00	53.81 4.69 0.00	46.12 4.18 0.31	48.07 4.46 0.30
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	36.81 3.33 -0.61	37.68 2.89 -5.84	32.57 2.55 -4.47	30.87 2.75 0.00	31.64 2.76 0.00	33.11 2.84 0.00	34.28 3.04 0.00	32.23 2.89 0.00	40.68 3.51 0.00	48.17 4.17 0.00	50.50 4.47 0.00	51.74 4.47 0.00	55.27 4.74 0.00	54.76 4.65 0.00	56.45 5.06 0.00	55.29 5.48 0.00	63.94 6.09 0.00	56.96 5.34 0.00	56.02 5.29 0.00	50.62 4.98 0.00	52.85 5.10 0.00	54.27 5.14 0.00	46.74 4.48 0.00	48.61 4.70 0.00

POLETTI____ 23519	37.82 3.54 -1.42	37.50 3.09 -5.46	32.38 2.75 -4.09	31.03 2.91 0.00	31.82 2.93 0.00	33.31 3.05 0.00	34.54 3.30 0.00	32.40 3.06 -0.01	44.42 3.68 -3.57	51.46 4.31 -3.15	50.54 4.51 0.00	51.58 4.32 0.00	55.03 4.51 0.00	54.22 4.11 0.00	55.82 4.43 0.00	54.72 4.91 0.00	63.09 5.24 0.00	56.10 4.48 0.00	55.24 4.51 0.00	50.09 4.44 0.00	52.50 4.75 0.00	54.03 4.90 0.00	52.48 4.43 -5.80	54.86 4.75 -6.19
PORT_JEFF_3 23555	75.96 2.96 -40.14	72.30 2.57 -40.78	70.16 2.37 -42.25	55.82 2.28 -25.43	57.14 2.33 -25.92	42.00 2.36 -9.37	33.82 2.57 0.00	38.16 2.48 -6.34	67.97 3.24 -27.55	98.09 4.11 -49.98	124.01 4.23 -73.76	227.12 3.53 -176.33	246.98 3.16 -193.29	233.68 2.44 -181.13	512.89 2.70 -458.80	818.19 3.37 -765.01	1236.16 3.31 -1175.00	1146.98 2.80 -1092.56	237.90 2.99 -184.19	489.38 3.42 -440.31	255.28 3.79 -203.74	269.30 3.95 -216.23	273.18 3.62 -227.31	152.47 3.87 -104.69
PORT_JEFF_4 23616	75.96 2.96 -40.14	72.30 2.57 -40.78	70.16 2.37 -42.25	55.82 2.28 -25.43	57.14 2.33 -25.92	42.00 2.36 -9.37	33.82 2.57 0.00	38.16 2.48 -6.34	67.97 3.24 -27.55	98.09 4.11 -49.98	124.01 4.23 -73.76	227.12 3.53 -176.33	246.98 3.16 -193.29	233.68 2.44 -181.13	512.89 2.70 -458.80	818.19 3.37 -765.01	1236.16 3.31 -1175.00	1146.98 2.80 -1092.56	237.90 2.99 -184.19	489.38 3.42 -440.31	255.28 3.79 -203.74	269.30 3.95 -216.23	273.18 3.62 -227.31	152.47 3.87 -104.69
PORT_JEFF_IC 23713	76.00 3.00 -40.14	72.39 2.66 -40.78	70.28 2.49 -42.25	55.95 2.40 -25.43	57.27 2.46 -25.92	42.13 2.50 -9.37	33.95 2.70 0.00	38.26 2.59 -6.34	67.98 3.25 -27.55	98.10 4.12 -49.98	124.08 4.30 -73.76	227.21 3.62 -176.33	247.06 3.25 -193.29	233.76 2.52 -181.13	513.03 2.83 -458.80	818.33 3.51 -765.01	1236.33 3.48 -1175.00	1147.11 2.94 -1092.56	238.04 3.13 -184.19	489.45 3.55 -440.25	255.29 3.93 -203.62	269.44 4.08 -216.23	273.25 3.69 -227.31	152.54 3.93 -104.69
PPL PILGRIM_ST_GT1 24216	76.51 3.51 -40.14	72.76 3.03 -40.78	70.50 2.71 -42.25	56.31 2.76 -25.43	57.73 2.92 -25.92	42.65 3.02 -9.37	34.41 3.17 0.00	38.53 2.86 -6.34	68.37 3.65 -27.55	98.53 4.54 -49.98	124.53 4.75 -73.76	227.87 4.28 -176.33	248.09 4.28 -193.29	234.90 3.65 -181.13	514.30 4.10 -458.80	819.54 4.72 -765.01	1237.77 4.92 -1175.00	1148.42 4.25 -1092.56	239.18 4.27 -184.19	500.12 4.43 -450.04	275.73 4.77 -223.21	270.24 4.88 -216.23	273.92 4.37 -227.31	153.26 4.65 -104.69
PPL PILGRIM_ST_GT2 24217	76.51 3.51 -40.14	72.76 3.03 -40.78	70.50 2.71 -42.25	56.31 2.76 -25.43	57.73 2.92 -25.92	42.65 3.02 -9.37	34.41 3.17 0.00	38.53 2.86 -6.34	68.37 3.65 -27.55	98.53 4.54 -49.98	124.53 4.75 -73.76	227.87 4.28 -176.33	248.09 4.28 -193.29	234.90 3.65 -181.13	514.30 4.10 -458.80	819.54 4.72 -765.01	1237.77 4.92 -1175.00	1148.42 4.25 -1092.56	239.18 4.27 -184.19	500.12 4.43 -450.04	275.73 4.77 -223.21	270.24 4.88 -216.23	273.92 4.37 -227.31	153.26 4.65 -104.69
PPL_SHRM_GT3 24213	76.28 3.28 -40.14	72.53 2.79 -40.78	70.32 2.53 -42.25	55.96 2.41 -25.43	57.28 2.46 -25.92	42.15 2.51 -9.37	33.93 2.69 0.00	38.26 2.58 -6.34	68.11 3.39 -27.55	98.32 4.34 -49.98	124.19 4.40 -73.76	226.32 2.73 -176.33	245.56 1.74 -193.29	232.24 1.00 -181.13	511.53 1.34 -458.80	816.88 2.06 -765.01	1234.72 1.88 -1175.00	1145.74 1.56 -1092.56	236.66 1.75 -184.19	488.36 2.30 -440.41	254.34 2.67 -203.93	268.65 3.30 -216.23	273.35 3.79 -227.31	152.91 4.30 -104.69
PPL_SHRM_GT4 24214	76.28 3.28 -40.14	72.53 2.79 -40.78	70.32 2.53 -42.25	55.96 2.41 -25.43	57.28 2.46 -25.92	42.15 2.51 -9.37	33.93 2.69 0.00	38.26 2.58 -6.34	68.11 3.39 -27.55	98.32 4.34 -49.98	124.19 4.40 -73.76	226.32 2.73 -176.33	245.56 1.74 -193.29	232.24 1.00 -181.13	511.53 1.34 -458.80	816.88 2.06 -765.01	1234.72 1.88 -1175.00	1145.74 1.56 -1092.56	236.66 1.75 -184.19	488.36 2.30 -440.41	254.34 2.67 -203.93	268.65 3.30 -216.23	273.35 3.79 -227.31	152.91 4.30 -104.69
PROJECT____ORANGE 1 24174	32.87 0.01 0.00	28.91 -0.04 0.00	25.50 -0.05 0.00	28.03 -0.09 0.00	28.80 -0.09 0.00	30.26 0.00 0.00	31.27 0.03 0.00	29.40 0.06 0.00	37.32 0.15 0.00	44.25 0.25 0.00	46.34 0.31 0.00	47.73 0.47 0.00	51.12 0.60 0.00	50.92 0.81 0.00	52.25 0.86 0.00	50.58 0.77 0.00	58.75 0.90 0.00	52.32 0.70 0.00	51.36 0.63 0.00	46.07 0.42 0.00	48.17 0.35 -0.08	49.40 0.27 0.00	42.42 0.17 0.00	43.97 0.06 0.00
PROJECT____ORANGE 2 24166	32.87 0.01 0.00	28.91 -0.04 0.00	25.50 -0.05 0.00	28.03 -0.09 0.00	28.80 -0.09 0.00	30.26 0.00 0.00	31.27 0.03 0.00	29.40 0.06 0.00	37.32 0.15 0.00	44.25 0.25 0.00	46.34 0.31 0.00	47.73 0.47 0.00	51.12 0.60 0.00	50.92 0.81 0.00	52.25 0.86 0.00	50.58 0.77 0.00	58.75 0.90 0.00	52.32 0.70 0.00	51.36 0.63 0.00	46.07 0.42 0.00	48.17 0.35 -0.08	49.40 0.27 0.00	42.42 0.17 0.00	43.97 0.06 0.00
PYRITES____HYD 24023	31.36 -1.36 0.13	26.44 -1.23 1.28	23.38 -1.18 0.98	27.00 -1.12 0.00	27.81 -1.08 0.00	28.86 -1.40 0.00	29.77 -1.47 0.00	28.20 -1.14 0.00	35.89 -1.29 0.00	42.68 -1.32 0.00	44.59 -1.44 0.00	45.83 -1.44 0.00	48.97 -1.56 0.00	48.26 -1.85 0.01	49.38 -2.02 0.00	47.56 -2.25 0.01	55.55 -2.30 0.00	49.84 -1.78 0.00	49.06 -1.68 0.00	44.22 -1.43 0.00	46.44 -1.33 -0.02	47.73 -1.40 0.00	40.70 -1.55 0.00	42.13 -1.79 0.00
RAMAPO____LBMP 323565	36.27 2.86 -0.54	36.64 2.52 -5.18	31.72 2.21 -3.96	30.47 2.35 0.00	31.25 2.36 0.00	32.71 2.44 0.00	33.87 2.63 0.00	31.77 2.43 0.00	40.04 2.87 0.00	47.32 3.31 0.00	49.52 3.49 0.00	50.63 3.37 0.00	54.01 3.49 0.00	53.44 3.32 0.00	55.00 3.61 0.00	53.86 4.05 0.00	62.25 4.40 0.00	55.39 3.78 0.00	54.43 3.70 0.00	49.29 3.65 0.00	51.56 3.82 0.00	53.02 3.90 0.00	45.77 3.52 0.00	47.80 3.88 0.00
RANKINE____ 23646	32.63 -0.34 -0.11	29.44 -0.53 -1.02	25.87 -0.45 -0.78	27.54 -0.58 0.00	28.30 -0.58 0.00	30.04 -0.22 0.00	31.17 -0.07 0.00	28.95 -0.39 0.00	37.05 -0.12 0.00	43.78 -0.23 0.00	45.59 -0.43 0.00	47.39 0.13 0.00	50.81 0.29 0.00	50.53 0.42 0.00	51.81 0.41 0.00	54.37 0.38 -4.18	65.38 0.52 -7.02	58.70 0.20 -6.88	57.99 0.00 -7.26	48.39 -0.50 -3.25	73.20 -0.61 -26.06	48.65 -0.47 0.00	42.17 -0.08 0.00	43.11 -0.80 0.00
RAVENSWOOD_GT2_1 24244	38.01 3.54 -1.61	37.53 3.10 -5.48	32.37 2.74 -4.09	31.03 2.91 0.00	31.82 2.94 0.00	33.32 3.05 0.00	34.54 3.30 0.00	32.41 3.07 -0.01	45.24 3.70 -4.36	52.17 4.31 -3.85	50.55 4.52 0.00	51.62 4.35 0.00	55.03 4.51 0.00	54.25 4.14 0.00	55.84 4.44 0.00	54.75 4.94 0.00	63.11 5.26 0.00	56.13 4.51 0.00	55.26 4.54 0.00	50.13 4.48 0.00	52.54 4.80 0.00	54.08 4.95 0.00	53.80 4.46 -7.09	56.26 4.76 -7.58
RAVENSWOOD_GT2_2 24245	38.01 3.54 -1.61	37.53 3.10 -5.48	32.37 2.74 -4.09	31.03 2.91 0.00	31.82 2.94 0.00	33.32 3.05 0.00	34.54 3.30 0.00	32.41 3.07 -0.01	45.24 3.70 -4.36	52.17 4.31 -3.85	50.55 4.52 0.00	51.62 4.35 0.00	55.03 4.51 0.00	54.25 4.14 0.00	55.84 4.44 0.00	54.75 4.94 0.00	63.11 5.26 0.00	56.13 4.51 0.00	55.26 4.54 0.00	50.13 4.48 0.00	52.54 4.80 0.00	54.08 4.95 0.00	53.80 4.46 -7.09	56.26 4.76 -7.58

RAVENSWOOD_GT2_3 24246	38.03 3.56 -1.61	37.55 3.11 -5.48	32.38 2.75 -4.09	31.04 2.92 0.00	31.83 2.94 0.00	33.32 3.06 0.00	34.55 3.31 0.00	32.42 3.08 -0.01	45.25 3.72 -4.36	52.19 4.33 -3.85	50.57 4.54 0.00	51.64 4.38 0.00	55.06 4.54 0.00	54.27 4.15 0.00	55.86 4.47 0.00	54.77 4.96 0.00	63.14 5.29 0.00	56.15 4.53 0.00	55.29 4.56 0.00	50.13 4.49 0.00	52.56 4.82 0.00	54.11 4.99 0.00	53.82 4.48 -7.09	56.28 4.79 -7.58
RAVENSWOOD_GT2_4 24247	38.03 3.56 -1.61	37.55 3.11 -5.48	32.38 2.75 -4.09	31.04 2.92 0.00	31.83 2.94 0.00	33.32 3.06 0.00	34.55 3.31 0.00	32.42 3.08 -0.01	45.25 3.72 -4.36	52.19 4.33 -3.85	50.57 4.54 0.00	51.64 4.38 0.00	55.06 4.54 0.00	54.27 4.15 0.00	55.86 4.47 0.00	54.77 4.96 0.00	63.14 5.29 0.00	56.15 4.53 0.00	55.29 4.56 0.00	50.13 4.49 0.00	52.56 4.82 0.00	54.11 4.99 0.00	53.82 4.48 -7.09	56.28 4.79 -7.58
RAVENSWOOD_GT3_1 24248	38.02 3.55 -1.61	37.54 3.10 -5.48	32.38 2.75 -4.09	31.03 2.91 0.00	31.82 2.94 0.00	33.32 3.06 0.00	34.54 3.30 0.00	32.42 3.07 -0.01	45.24 3.71 -4.36	52.17 4.32 -3.85	50.56 4.53 0.00	51.62 4.36 0.00	55.04 4.52 0.00	54.25 4.14 0.00	55.84 4.45 0.00	54.76 4.95 0.00	63.12 5.27 0.00	56.13 4.52 0.00	55.27 4.54 0.00	50.13 4.48 0.00	52.54 4.80 0.00	54.08 4.96 0.00	53.81 4.47 -7.09	56.26 4.76 -7.58
RAVENSWOOD_GT3_2 24249	38.02 3.55 -1.61	37.54 3.10 -5.48	32.38 2.75 -4.09	31.03 2.91 0.00	31.82 2.94 0.00	33.32 3.06 0.00	34.54 3.30 0.00	32.42 3.07 -0.01	45.24 3.71 -4.36	52.17 4.32 -3.85	50.56 4.53 0.00	51.62 4.36 0.00	55.04 4.52 0.00	54.25 4.14 0.00	55.84 4.45 0.00	54.76 4.95 0.00	63.12 5.27 0.00	56.13 4.52 0.00	55.27 4.54 0.00	50.13 4.48 0.00	52.54 4.80 0.00	54.08 4.96 0.00	53.81 4.47 -7.09	56.26 4.76 -7.58
RAVENSWOOD_GT3_3 24250	38.11 3.64 -1.61	37.62 3.19 -5.48	32.45 2.81 -4.09	31.10 2.98 0.00	31.90 3.02 0.00	33.39 3.13 0.00	34.64 3.39 0.00	32.50 3.15 -0.01	45.36 3.82 -4.36	52.32 4.46 -3.85	50.72 4.69 0.00	51.79 4.53 0.00	55.22 4.70 0.00	54.44 4.33 0.00	56.05 4.65 0.00	54.94 5.13 0.00	63.34 5.49 0.00	56.32 4.70 0.00	55.45 4.72 0.00	50.28 4.64 0.00	52.70 4.96 0.00	54.26 5.13 0.00	53.95 4.61 -7.09	56.40 4.91 -7.58
RAVENSWOOD_GT3_4 24251	38.11 3.64 -1.61	37.62 3.19 -5.48	32.45 2.81 -4.09	31.10 2.98 0.00	31.90 3.02 0.00	33.39 3.13 0.00	34.64 3.39 0.00	32.50 3.15 -0.01	45.36 3.82 -4.36	52.32 4.46 -3.85	50.72 4.69 0.00	51.79 4.53 0.00	55.22 4.70 0.00	54.44 4.33 0.00	56.05 4.65 0.00	54.94 5.13 0.00	63.34 5.49 0.00	56.32 4.70 0.00	55.45 4.72 0.00	50.28 4.64 0.00	52.70 4.96 0.00	54.26 5.13 0.00	53.95 4.61 -7.09	56.40 4.91 -7.58
RAVENSWOOD_GT_1 23729	43.33 3.67 -6.80	39.49 3.22 -7.31	32.48 2.85 -4.09	31.15 3.04 0.00	31.95 3.06 0.00	33.45 3.18 0.00	34.70 3.46 -0.01	32.56 3.21 -0.01	45.38 3.84 -4.36	52.29 4.43 -3.85	50.75 4.72 -0.01	55.70 4.54 -3.90	71.30 4.61 -16.16	54.30 4.19 0.00	55.87 4.47 0.00	54.81 5.00 0.00	63.11 5.26 0.00	56.14 4.52 0.00	55.31 4.58 0.00	52.44 4.59 -2.21	72.03 4.93 -19.36	77.32 5.10 -23.10	56.06 4.53 -9.28	56.29 4.80 -7.58
RAVENSWOOD_GT_10 24258	38.01 3.54 -1.61	37.53 3.10 -5.48	32.37 2.74 -4.09	31.03 2.91 0.00	31.82 2.94 0.00	33.32 3.05 0.00	34.54 3.30 0.00	32.41 3.07 -0.01	45.24 3.70 -4.36	52.17 4.32 -3.85	50.56 4.53 0.00	51.62 4.36 0.00	55.04 4.52 0.00	54.26 4.15 0.00	55.85 4.45 0.00	54.76 4.95 0.00	63.13 5.28 0.00	56.14 4.53 0.00	55.27 4.54 0.00	50.13 4.48 0.00	52.54 4.80 0.00	54.08 4.96 0.00	53.81 4.47 -7.09	56.27 4.77 -7.58
RAVENSWOOD_GT_11 24259	38.01 3.54 -1.61	37.53 3.10 -5.48	32.37 2.74 -4.09	31.03 2.91 0.00	31.82 2.94 0.00	33.32 3.05 0.00	34.54 3.30 0.00	32.41 3.07 -0.01	45.24 3.70 -4.36	52.17 4.32 -3.85	50.56 4.53 0.00	51.62 4.36 0.00	55.04 4.52 0.00	54.26 4.15 0.00	55.85 4.45 0.00	54.76 4.95 0.00	63.13 5.28 0.00	56.14 4.53 0.00	55.27 4.54 0.00	50.13 4.48 0.00	52.54 4.80 0.00	54.08 4.96 0.00	53.81 4.47 -7.09	56.27 4.77 -7.58
RAVENSWOOD_GT_4 24252	41.96 3.54 -5.56	38.93 3.10 -6.88	32.36 2.73 -4.09	31.01 2.89 0.00	31.81 2.92 0.00	33.30 3.03 0.00	34.52 3.28 0.00	32.40 3.05 -0.01	45.23 3.70 -4.36	52.18 4.32 -3.85	50.54 4.51 0.00	54.57 4.34 -2.97	67.35 4.52 -12.31	54.27 4.16 0.00	55.89 4.49 0.00	54.77 4.96 0.00	63.16 5.31 0.00	56.17 4.55 0.00	55.29 4.57 0.00	51.80 4.47 -1.68	67.28 4.79 -14.74	71.68 4.97 -17.59	55.48 4.48 -8.76	56.29 4.79 -7.58
RAVENSWOOD_GT_5 24254	41.96 3.54 -5.56	38.93 3.10 -6.88	32.36 2.73 -4.09	31.01 2.89 0.00	31.81 2.92 0.00	33.30 3.03 0.00	34.52 3.28 0.00	32.40 3.05 -0.01	45.23 3.70 -4.36	52.18 4.32 -3.85	50.54 4.51 0.00	54.57 4.34 -2.97	67.35 4.52 -12.31	54.27 4.16 0.00	55.89 4.49 0.00	54.77 4.96 0.00	63.16 5.31 0.00	56.17 4.55 0.00	55.29 4.57 0.00	51.80 4.47 -1.68	67.28 4.79 -14.74	71.68 4.97 -17.59	55.48 4.48 -8.76	56.29 4.79 -7.58
RAVENSWOOD_GT_6 24253	41.96 3.54 -5.56	38.93 3.10 -6.88	32.36 2.73 -4.09	31.01 2.89 0.00	31.81 2.92 0.00	33.30 3.03 0.00	34.52 3.28 0.00	32.40 3.05 -0.01	45.23 3.70 -4.36	52.18 4.32 -3.85	50.54 4.51 0.00	54.57 4.34 -2.97	67.35 4.52 -12.31	54.27 4.16 0.00	55.89 4.49 0.00	54.77 4.96 0.00	63.16 5.31 0.00	56.17 4.55 0.00	55.29 4.57 0.00	51.80 4.47 -1.68	67.28 4.79 -14.74	71.68 4.97 -17.59	55.48 4.48 -8.76	56.29 4.79 -7.58
RAVENSWOOD_GT_7 24255	41.96 3.54 -5.56	38.93 3.10 -6.88	32.36 2.73 -4.09	31.01 2.89 0.00	31.81 2.92 0.00	33.30 3.03 0.00	34.52 3.28 0.00	32.40 3.05 -0.01	45.23 3.70 -4.36	52.18 4.32 -3.85	50.54 4.51 0.00	54.57 4.34 -2.97	67.35 4.52 -12.31	54.27 4.16 0.00	55.89 4.49 0.00	54.77 4.96 0.00	63.16 5.31 0.00	56.17 4.55 0.00	55.29 4.57 0.00	51.80 4.47 -1.68	67.28 4.79 -14.74	71.68 4.97 -17.59	55.48 4.48 -8.76	56.29 4.79 -7.58
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.01 3.54 -1.61	37.53 3.10 -5.48	32.37 2.74 -4.09	31.03 2.91 0.00	31.82 2.94 0.00	33.32 3.05 0.00	34.54 3.30 0.00	32.41 3.07 -0.01	45.24 3.70 -4.36	52.17 4.32 -3.85	50.56 4.53 0.00	51.62 4.36 0.00	55.04 4.52 0.00	54.26 4.15 0.00	55.85 4.45 0.00	54.76 4.95 0.00	63.13 5.28 0.00	56.14 4.53 0.00	55.27 4.54 0.00	50.13 4.48 0.00	52.54 4.80 0.00	54.08 4.96 0.00	53.81 4.47 -7.09	56.27 4.77 -7.58
RAVENSWOOD_GT_9 24257	38.01 3.54 -1.61	37.53 3.10 -5.48	32.37 2.74 -4.09	31.03 2.91 0.00	31.82 2.94 0.00	33.32 3.05 0.00	34.54 3.30 0.00	32.41 3.07 -0.01	45.24 3.70 -4.36	52.17 4.32 -3.85	50.56 4.53 0.00	51.62 4.36 0.00	55.04 4.52 0.00	54.26 4.15 0.00	55.85 4.45 0.00	54.76 4.95 0.00	63.13 5.28 0.00	56.14 4.53 0.00	55.27 4.54 0.00	50.13 4.48 0.00	52.54 4.80 0.00	54.08 4.96 0.00	53.81 4.47 -7.09	56.27 4.77 -7.58

RAVENSWOOD___1 23533	38.11 3.64 -1.61	37.63 3.20 -5.48	32.46 2.82 -4.09	31.13 3.01 0.00	31.92 3.04 0.00	33.43 3.16 0.00	34.67 3.43 -0.01	32.54 3.19 -0.01	45.34 3.81 -4.36	52.25 4.39 -3.85	50.72 4.70 0.00	51.76 4.50 0.00	55.10 4.58 0.00	54.26 4.15 0.00	55.83 4.44 0.00	54.77 4.96 0.00	63.05 5.21 0.00	56.11 4.49 0.00	55.27 4.55 0.00	50.21 4.56 0.00	52.63 4.89 0.00	54.19 5.06 0.00	53.85 4.51 -7.09	56.26 4.77 -7.58
RAVENSWOOD___2 23534	38.03 3.56 -1.61	37.56 3.13 -5.48	32.41 2.77 -4.09	31.07 2.95 0.00	31.86 2.97 0.00	33.36 3.09 0.00	34.60 3.35 -0.01	32.47 3.12 -0.01	45.26 3.73 -4.36	52.16 4.30 -3.85	50.62 4.59 0.00	51.66 4.40 0.00	54.93 4.41 0.00	54.03 3.92 0.00	55.45 4.05 0.00	54.43 4.62 0.00	62.55 4.70 0.00	55.68 4.06 0.00	54.97 4.24 0.00	50.08 4.44 0.00	52.52 4.77 0.00	54.00 4.88 0.00	53.70 4.36 -7.09	56.12 4.63 -7.58
RAVENSWOOD___3 23535	38.02 3.55 -1.61	37.54 3.11 -5.48	32.38 2.75 -4.09	31.03 2.91 0.00	31.82 2.94 0.00	33.32 3.06 0.00	34.54 3.30 0.00	32.42 3.07 -0.01	45.24 3.71 -4.36	52.17 4.32 -3.85	50.56 4.54 0.00	51.63 4.36 0.00	55.05 4.52 0.00	54.26 4.15 0.00	55.84 4.45 0.00	54.76 4.95 0.00	63.12 5.27 0.00	56.13 4.52 0.00	55.27 4.54 0.00	50.13 4.48 0.00	52.54 4.80 0.00	54.09 4.97 0.00	53.81 4.47 -7.09	56.27 4.77 -7.58
RAVENSWOOD___4 23820	32.97 3.61 3.50	35.81 3.18 -3.68	32.44 2.80 -4.09	31.10 2.98 0.00	31.90 3.01 0.00	33.40 3.14 0.00	34.65 3.40 -0.01	32.52 3.17 -0.01	45.31 3.77 -4.36	52.21 4.36 -3.85	50.70 4.67 0.00	47.91 4.48 3.84	39.15 4.55 15.92	54.23 4.12 0.00	55.79 4.39 0.00	54.73 4.92 0.00	63.00 5.15 0.00	56.06 4.44 0.00	55.24 4.51 0.00	48.00 4.52 2.17	33.53 4.86 19.07	31.40 5.02 22.75	51.66 4.47 -4.94	56.23 4.74 -7.58
RCPL_TRUST___DRP 24196	37.64 3.57 -1.21	37.50 3.12 -5.43	32.38 2.75 -4.09	31.04 2.92 0.00	31.84 2.96 0.00	33.33 3.07 0.00	34.57 3.33 0.00	32.44 3.10 0.00	43.63 3.76 -2.70	50.79 4.40 -2.38	50.63 4.60 0.00	51.70 4.44 0.00	55.18 4.66 0.00	54.40 4.29 0.00	56.01 4.61 0.00	54.91 5.10 0.00	63.31 5.46 0.00	56.29 4.67 0.00	55.43 4.70 0.00	50.19 4.54 0.00	52.57 4.83 0.00	54.10 4.97 0.00	51.09 4.46 -4.39	53.35 4.76 -4.68
RED___ROCHESTER 323720	33.16 0.30 0.00	28.97 0.02 0.00	25.50 -0.05 0.00	27.97 -0.15 0.00	28.73 -0.15 0.00	30.39 0.13 0.00	31.52 0.28 0.00	29.47 0.13 0.00	37.74 0.57 0.00	44.70 0.69 0.00	46.75 0.72 0.00	48.50 1.24 0.00	52.12 1.60 0.00	51.90 1.79 0.00	53.18 1.79 0.00	51.25 1.54 0.10	59.77 1.92 0.00	52.98 1.49 0.12	51.86 1.27 0.14	46.32 0.75 0.07	47.68 0.71 0.77	49.87 0.74 0.00	42.97 0.73 0.00	44.05 0.14 0.00
RENSSELAER___COGEN 23796	36.10 2.05 -1.20	42.22 1.85 -11.42	35.94 1.66 -8.74	29.94 1.82 0.00	30.71 1.82 0.00	32.15 1.88 0.00	33.19 1.95 0.00	30.92 1.58 0.00	38.90 1.73 0.00	45.99 1.98 0.00	47.98 1.96 0.00	49.06 1.79 0.00	52.27 1.75 0.00	51.77 1.66 0.00	53.14 1.74 0.00	51.79 1.98 0.00	60.01 2.16 0.00	53.40 1.78 0.00	52.47 1.74 0.00	47.36 1.71 0.00	49.51 1.77 0.00	51.01 1.89 0.00	44.05 1.80 0.00	46.13 2.21 0.00
REVERE_CPPR_DRP 24186	34.18 1.46 0.14	28.75 1.16 1.36	25.48 0.97 1.04	29.21 1.09 0.00	30.00 1.11 0.00	31.45 1.18 0.00	32.65 1.42 0.00	30.75 1.41 0.00	39.09 1.92 0.00	46.35 2.34 0.00	48.62 2.60 0.00	50.03 2.77 0.00	53.60 3.07 0.00	53.36 3.25 0.00	54.66 3.27 0.00	52.91 3.10 0.00	61.62 3.77 0.00	55.03 3.41 0.00	54.01 3.28 0.00	48.52 2.88 0.00	50.73 2.94 -0.04	52.01 2.88 0.00	44.51 2.26 0.00	45.94 2.02 0.00
RIVERBAY____ 323610	38.54 4.10 -1.58	38.09 3.66 -5.48	32.86 3.22 -4.09	31.61 3.49 0.00	32.45 3.56 0.00	33.95 3.69 0.00	35.22 3.98 0.00	33.04 3.70 0.00	45.14 4.41 -3.56	52.30 5.07 -3.23	51.38 5.35 0.00	52.39 5.12 0.00	55.72 5.20 0.01	54.87 4.76 0.00	56.68 5.28 0.00	55.61 5.80 0.00	64.03 6.18 0.00	56.96 5.34 0.00	56.16 5.43 0.00	51.02 5.37 0.00	53.37 5.63 0.00	54.93 5.81 0.00	53.12 4.99 -5.88	55.18 5.07 -6.20
ROARING___BROOK_WT_PWR 323790	31.84 -0.55 0.47	23.84 -0.62 4.50	21.55 -0.55 3.44	27.64 -0.48 0.00	28.46 -0.43 0.00	29.81 -0.45 0.00	30.81 -0.44 0.00	28.95 -0.39 0.00	36.84 -0.33 0.00	43.53 -0.48 0.00	45.45 -0.57 0.00	46.67 -0.59 0.00	49.95 -0.57 0.00	49.47 -0.64 0.00	50.60 -0.80 0.00	48.92 -0.89 0.00	57.17 -0.68 0.00	51.15 -0.48 0.00	50.26 -0.47 0.00	45.25 -0.40 0.00	47.34 -0.40 0.00	48.73 -0.39 0.00	41.85 -0.40 0.00	43.43 -0.48 0.00
ROCHESTER_9_IC 23652	32.91 0.05 0.00	28.77 -0.18 0.00	25.33 -0.21 0.00	27.80 -0.32 0.00	28.55 -0.34 0.00	30.20 -0.06 0.00	31.32 0.08 0.00	29.27 -0.07 0.00	37.46 0.29 0.00	44.34 0.34 0.00	46.35 0.32 0.00	48.05 0.78 0.00	51.61 1.09 0.00	51.38 1.27 0.00	52.64 1.25 0.00	50.72 1.01 0.10	59.14 1.29 0.00	52.43 0.94 0.12	51.33 0.75 0.14	45.86 0.28 0.07	47.21 0.24 0.77	49.41 0.29 0.00	42.60 0.36 0.00	43.71 -0.21 0.00
ROSETON___1 23587	36.14 2.72 -0.56	36.69 2.41 -5.32	31.76 2.14 -4.08	30.40 2.29 0.00	31.19 2.30 0.00	32.63 2.37 0.00	33.77 2.53 0.00	31.69 2.36 0.00	39.96 2.79 0.00	47.25 3.24 0.00	49.44 3.42 0.00	50.56 3.30 0.00	53.90 3.37 0.00	53.30 3.19 0.00	54.85 3.45 0.00	53.68 3.87 0.00	62.03 4.18 0.00	55.21 3.59 0.00	54.31 3.58 0.00	49.18 3.53 0.00	51.42 3.68 0.00	52.93 3.81 0.00	45.71 3.46 0.00	47.68 3.76 0.00
ROSETON___2 23588	36.14 2.72 -0.56	36.69 2.41 -5.32	31.76 2.14 -4.08	30.40 2.29 0.00	31.19 2.30 0.00	32.63 2.37 0.00	33.77 2.53 0.00	31.69 2.36 0.00	39.96 2.79 0.00	47.25 3.24 0.00	49.44 3.42 0.00	50.56 3.30 0.00	53.90 3.37 0.00	53.30 3.19 0.00	54.85 3.45 0.00	53.68 3.87 0.00	62.03 4.18 0.00	55.21 3.59 0.00	54.31 3.58 0.00	49.18 3.53 0.00	51.42 3.68 0.00	52.93 3.81 0.00	45.71 3.46 0.00	47.68 3.76 0.00
RUSSELL___1 23602	33.16 0.30 0.00	28.97 0.02 0.00	25.50 -0.05 0.00	27.97 -0.15 0.00	28.73 -0.15 0.00	30.39 0.13 0.00	31.52 0.28 0.00	29.47 0.13 0.00	37.74 0.57 0.00	44.70 0.69 0.00	46.75 0.72 0.00	48.50 1.24 0.00	52.12 1.60 0.00	51.90 1.79 0.00	53.18 1.79 0.00	51.25 1.54 0.10	59.77 1.92 0.00	52.98 1.49 0.12	51.86 1.27 0.14	46.32 0.75 0.07	47.68 0.71 0.77	49.87 0.74 0.00	42.97 0.73 0.00	44.05 0.14 0.00
RUSSELL___2 23532	33.16 0.30 0.00	28.97 0.02 0.00	25.50 -0.05 0.00	27.97 -0.15 0.00	28.73 -0.15 0.00	30.39 0.13 0.00	31.52 0.28 0.00	29.47 0.13 0.00	37.74 0.57 0.00	44.70 0.69 0.00	46.75 0.72 0.00	48.50 1.24 0.00	52.12 1.60 0.00	51.90 1.79 0.00	53.18 1.79 0.00	51.25 1.54 0.10	59.77 1.92 0.00	52.98 1.49 0.12	51.86 1.27 0.14	46.32 0.75 0.07	47.68 0.71 0.77	49.87 0.74 0.00	42.97 0.73 0.00	44.05 0.14 0.00

RUSSELL___3 23549	33.16 0.30 0.00	28.97 0.02 0.00	25.50 -0.05 0.00	27.97 -0.15 0.00	28.73 -0.15 0.00	30.39 0.13 0.00	31.52 0.28 0.00	29.47 0.13 0.00	37.74 0.57 0.00	44.70 0.69 0.00	46.75 0.72 0.00	48.50 1.24 0.00	52.12 1.60 0.00	51.90 1.79 0.00	53.18 1.79 0.00	51.25 1.54 0.10	59.77 1.92 0.00	52.98 1.49 0.12	51.86 1.27 0.14	46.32 0.75 0.07	47.68 0.71 0.77	49.87 0.74 0.00	42.97 0.73 0.00	44.05 0.14 0.00
RUSSELL___4 23556	33.16 0.30 0.00	28.97 0.02 0.00	25.50 -0.05 0.00	27.97 -0.15 0.00	28.73 -0.15 0.00	30.39 0.13 0.00	31.52 0.28 0.00	29.47 0.13 0.00	37.74 0.57 0.00	44.70 0.69 0.00	46.75 0.72 0.00	48.50 1.24 0.00	52.12 1.60 0.00	51.90 1.79 0.00	53.18 1.79 0.00	51.25 1.54 0.10	59.77 1.92 0.00	52.98 1.49 0.12	51.86 1.27 0.14	46.32 0.75 0.07	47.68 0.71 0.77	49.87 0.74 0.00	42.97 0.73 0.00	44.05 0.14 0.00
RUSSELL___STATION 23914	33.16 0.30 0.00	28.97 0.02 0.00	25.50 -0.05 0.00	27.97 -0.15 0.00	28.73 -0.15 0.00	30.39 0.13 0.00	31.52 0.28 0.00	29.47 0.13 0.00	37.74 0.57 0.00	44.70 0.69 0.00	46.75 0.72 0.00	48.50 1.24 0.00	52.12 1.60 0.00	51.90 1.79 0.00	53.18 1.79 0.00	51.25 1.54 0.10	59.77 1.92 0.00	52.98 1.49 0.12	51.86 1.27 0.14	46.32 0.75 0.07	47.68 0.71 0.77	49.87 0.74 0.00	42.97 0.73 0.00	44.05 0.14 0.00
S SALMON___HYD 24043	32.75 -0.11 0.00	28.70 -0.25 0.00	25.27 -0.27 0.00	27.92 -0.20 0.00	28.73 -0.16 0.00	30.13 -0.13 0.00	31.22 -0.02 0.00	29.40 0.06 0.00	37.44 0.27 0.00	44.34 0.33 0.00	46.31 0.28 0.00	47.45 0.18 0.00	50.85 0.33 0.00	50.65 0.54 0.00	51.69 0.29 0.00	49.90 0.09 0.00	58.17 0.32 0.00	52.04 0.42 0.00	51.17 0.44 0.00	46.05 0.40 0.00	48.55 0.62 -0.19	49.80 0.67 0.00	42.69 0.44 0.00	44.02 0.11 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	32.21 -0.75 -0.10	29.02 -0.90 -0.97	25.51 -0.78 -0.74	27.17 -0.95 0.00	27.91 -0.98 0.00	29.65 -0.62 0.00	30.75 -0.49 0.00	28.51 -0.83 0.00	36.51 -0.66 0.00	43.09 -0.92 0.00	44.81 -1.21 0.00	46.60 -0.66 0.00	49.96 -0.56 0.00	49.67 -0.44 0.00	50.92 -0.48 0.00	52.98 -0.55 -3.72	59.03 -0.53 -1.71	55.89 -0.74 -5.02	55.36 -0.93 -5.57	46.91 -1.34 -2.60	72.81 -1.49 -26.55	47.82 -1.31 0.00	41.51 -0.74 0.00	42.47 -1.45 0.00
SELKIRK___I 23801	35.85 1.95 -1.04	40.66 1.77 -9.94	34.74 1.58 -7.61	29.85 1.73 0.00	30.63 1.74 0.00	32.06 1.80 0.00	33.10 1.87 0.00	30.91 1.57 0.00	38.94 1.76 0.00	45.96 1.95 0.00	47.84 1.82 0.00	48.73 1.47 0.00	51.86 1.34 0.00	51.37 1.26 0.00	52.68 1.29 0.00	51.32 1.51 0.00	59.48 1.62 0.00	52.95 1.33 0.00	52.04 1.32 0.00	46.99 1.35 0.00	49.16 1.42 0.00	50.63 1.51 0.00	43.82 1.57 0.00	46.08 2.17 0.00
SELKIRK___II 23799	35.84 1.93 -1.04	40.68 1.75 -9.98	34.76 1.58 -7.64	29.85 1.73 0.00	30.62 1.73 0.00	32.05 1.79 0.00	33.09 1.85 0.00	30.90 1.56 0.00	38.93 1.75 0.00	45.95 1.95 0.00	47.84 1.81 0.00	48.74 1.47 0.00	51.87 1.34 0.00	51.38 1.27 0.00	52.71 1.31 0.00	51.32 1.51 0.00	59.48 1.63 0.00	52.96 1.34 0.00	52.06 1.33 0.00	47.00 1.35 0.00	49.16 1.42 0.00	50.64 1.52 0.00	43.82 1.57 0.00	46.06 2.15 0.00
SENECA OSWGO___HYD 24041	32.63 -0.23 0.00	28.70 -0.25 0.00	25.29 -0.25 0.00	27.82 -0.29 0.00	28.59 -0.30 0.00	30.02 -0.24 0.00	31.04 -0.20 0.00	29.15 -0.18 0.00	37.03 -0.14 0.00	43.90 -0.11 0.00	45.86 -0.16 0.00	47.20 -0.07 0.00	50.56 0.04 0.00	50.36 0.25 0.00	51.63 0.24 0.00	49.96 0.15 0.00	57.96 0.11 0.00	51.71 0.08 0.00	50.81 0.08 0.00	45.62 -0.03 0.00	47.97 -0.04 -0.26	49.05 -0.07 0.00	42.13 -0.12 0.00	43.65 -0.27 0.00
SENECA___ENERGY 23797	33.22 0.36 0.00	29.10 0.15 0.00	25.66 0.11 0.00	28.20 0.08 0.00	28.95 0.06 0.00	30.53 0.26 0.00	31.70 0.46 0.00	29.71 0.37 0.00	37.83 0.66 0.00	44.79 0.79 0.00	46.79 0.76 0.00	48.22 0.95 0.00	51.75 1.23 0.00	51.58 1.46 0.00	52.94 1.55 0.00	51.32 1.51 0.00	59.58 1.73 0.00	53.11 1.49 0.00	52.08 1.35 0.00	46.65 1.00 0.00	48.85 1.00 -0.10	49.95 0.82 0.00	42.91 0.66 0.00	44.29 0.37 0.00
SHOEMAKER___GT 23640	35.90 2.52 -0.52	36.13 2.21 -4.97	31.29 1.94 -3.81	30.18 2.07 0.00	30.96 2.07 0.00	32.41 2.15 0.00	33.55 2.31 0.00	31.49 2.15 0.00	39.74 2.57 0.00	46.99 2.98 0.00	49.18 3.16 0.00	50.35 3.09 0.00	53.74 3.22 0.00	53.22 3.11 0.00	54.73 3.33 0.00	53.51 3.70 0.00	61.96 4.11 0.00	55.18 3.56 0.00	54.26 3.53 0.00	49.11 3.46 0.00	51.34 3.59 0.00	52.80 3.68 0.00	45.52 3.27 0.00	47.41 3.50 0.00
SHOREHAM_IC_1 23715	76.28 3.28 -40.14	72.53 2.79 -40.78	70.32 2.53 -42.25	55.96 2.41 -25.43	57.28 2.46 -25.92	42.15 2.51 -9.37	33.93 2.69 0.00	38.26 2.58 -6.34	68.11 3.39 -27.55	98.32 4.34 -49.98	124.19 4.40 -73.76	226.32 2.73 -176.33	245.56 1.74 -193.29	232.24 1.00 -181.13	511.53 1.34 -458.80	816.88 2.06 -765.01	1234.72 1.88 -1175.00	1145.74 1.56 -1092.56	236.66 1.75 -184.19	488.36 2.30 -440.41	254.34 2.67 -203.93	268.65 3.30 -216.23	273.35 3.79 -227.31	152.91 4.30 -104.69
SHOREHAM_IC_2 23716	76.28 3.28 -40.14	72.53 2.79 -40.78	70.32 2.53 -42.25	55.96 2.41 -25.43	57.28 2.46 -25.92	42.15 2.51 -9.37	33.93 2.69 0.00	38.26 2.58 -6.34	68.11 3.39 -27.55	98.32 4.34 -49.98	124.19 4.40 -73.76	226.32 2.73 -176.33	245.56 1.74 -193.29	232.24 1.00 -181.13	511.53 1.34 -458.80	816.88 2.06 -765.01	1234.72 1.88 -1175.00	1145.74 1.56 -1092.56	236.66 1.75 -184.19	488.36 2.30 -440.41	254.34 2.67 -203.93	268.65 3.30 -216.23	273.35 3.79 -227.31	152.91 4.30 -104.69
SISSONVILLE___ 23735	30.70 -2.02 0.13	25.88 -1.79 1.28	22.86 -1.70 0.98	26.45 -1.67 0.00	27.25 -1.64 0.00	28.23 -2.04 0.00	29.08 -2.16 0.00	27.53 -1.81 0.00	35.02 -2.15 0.00	41.61 -2.39 0.00	43.48 -2.55 0.00	44.66 -2.60 0.00	47.77 -2.75 0.00	47.12 -2.99 0.01	48.17 -3.23 0.00	46.35 -3.46 0.01	54.15 -3.71 0.00	48.61 -3.01 0.00	47.87 -2.86 0.00	43.15 -2.50 0.00	45.31 -2.45 -0.03	46.59 -2.53 0.00	39.78 -2.47 0.00	41.18 -2.73 0.00
SITHE_IND_GS1 24169	32.07 -0.79 0.00	28.22 -0.73 0.00	24.89 -0.66 0.00	27.38 -0.74 0.00	28.12 -0.77 0.00	29.52 -0.74 0.00	30.49 -0.75 0.00	28.63 -0.71 0.00	36.34 -0.84 0.00	43.03 -0.98 0.00	45.02 -1.00 0.00	46.32 -0.94 0.00	49.57 -0.95 0.00	49.36 -0.76 0.00	50.60 -0.80 0.00	48.94 -0.87 0.00	56.89 -0.96 0.00	50.69 -0.93 0.00	49.78 -0.94 0.00	44.70 -0.94 0.00	45.96 -1.01 0.76	48.03 -1.09 0.00	41.31 -0.94 0.00	42.85 -1.06 0.00
SITHE_IND_GS2 24170	32.07 -0.79 0.00	28.22 -0.73 0.00	24.89 -0.66 0.00	27.38 -0.74 0.00	28.12 -0.77 0.00	29.52 -0.74 0.00	30.49 -0.75 0.00	28.63 -0.71 0.00	36.34 -0.84 0.00	43.03 -0.98 0.00	45.02 -1.00 0.00	46.32 -0.94 0.00	49.57 -0.95 0.00	49.36 -0.76 0.00	50.60 -0.80 0.00	48.94 -0.87 0.00	56.89 -0.96 0.00	50.69 -0.93 0.00	49.78 -0.94 0.00	44.70 -0.94 0.00	45.96 -1.01 0.76	48.03 -1.09 0.00	41.31 -0.94 0.00	42.85 -1.06 0.00

SITHE_IND_GS3 24171	32.07 -0.79 0.00	28.22 -0.73 0.00	24.89 -0.66 0.00	27.38 -0.74 0.00	28.12 -0.77 0.00	29.52 -0.74 0.00	30.49 -0.75 0.00	28.63 -0.71 0.00	36.34 -0.84 0.00	43.03 -0.98 0.00	45.02 -1.00 0.00	46.32 -0.94 0.00	49.57 -0.95 0.00	49.36 -0.76 0.00	50.60 -0.80 0.00	48.94 -0.87 0.00	56.89 -0.96 0.00	50.69 -0.93 0.00	49.78 -0.94 0.00	44.70 -0.94 0.00	45.96 -1.01 0.76	48.03 -1.09 0.00	41.31 -0.94 0.00	42.85 -1.06 0.00
SITHE_IND_GS4 24172	32.07 -0.79 0.00	28.22 -0.73 0.00	24.89 -0.66 0.00	27.38 -0.74 0.00	28.12 -0.77 0.00	29.52 -0.74 0.00	30.49 -0.75 0.00	28.63 -0.71 0.00	36.34 -0.84 0.00	43.03 -0.98 0.00	45.02 -1.00 0.00	46.32 -0.94 0.00	49.57 -0.95 0.00	49.36 -0.76 0.00	50.60 -0.80 0.00	48.94 -0.87 0.00	56.89 -0.96 0.00	50.69 -0.93 0.00	49.78 -0.94 0.00	44.70 -0.94 0.00	45.96 -1.01 0.76	48.03 -1.09 0.00	41.31 -0.94 0.00	42.85 -1.06 0.00
SITHE___BATAVIA 24024	33.12 0.17 -0.09	29.65 -0.13 -0.83	26.06 -0.12 -0.63	27.87 -0.25 0.00	28.63 -0.26 0.00	30.41 0.14 0.00	31.57 0.34 0.00	29.41 0.08 0.00	37.74 0.56 0.00	44.48 0.47 0.00	46.27 0.25 0.00	47.56 0.30 0.00	51.13 0.60 0.00	50.95 0.84 0.00	52.17 0.78 0.00	49.99 0.57 0.39	54.71 0.74 3.87	50.35 0.41 1.68	49.60 0.20 1.33	44.96 -0.35 0.34	45.13 -0.45 2.16	48.87 -0.26 0.00	42.81 0.57 0.00	43.80 -0.12 0.00
SITHE___INDEPEND 23800	32.07 -0.79 0.00	28.22 -0.73 0.00	24.89 -0.66 0.00	27.38 -0.74 0.00	28.12 -0.77 0.00	29.52 -0.74 0.00	30.49 -0.75 0.00	28.63 -0.71 0.00	36.34 -0.84 0.00	43.03 -0.98 0.00	45.02 -1.00 0.00	46.32 -0.94 0.00	49.57 -0.95 0.00	49.36 -0.76 0.00	50.60 -0.80 0.00	48.94 -0.87 0.00	56.89 -0.96 0.00	50.69 -0.93 0.00	49.78 -0.94 0.00	44.70 -0.94 0.00	45.96 -1.01 0.76	48.03 -1.09 0.00	41.31 -0.94 0.00	42.85 -1.06 0.00
SITHE___MASSENA 23902	31.19 -1.54 0.14	26.34 -1.31 1.30	23.37 -1.18 1.00	26.91 -1.21 0.00	27.71 -1.18 0.00	28.92 -1.34 0.00	29.72 -1.52 0.00	28.05 -1.29 0.00	35.65 -1.53 0.00	42.24 -1.77 0.00	44.11 -1.91 0.00	45.32 -1.94 0.00	48.47 -2.05 0.00	47.81 -2.30 0.00	48.90 -2.49 0.00	47.10 -2.70 0.00	54.92 -2.93 0.00	49.24 -2.38 0.00	48.45 -2.28 0.00	43.70 -1.95 0.00	45.86 -1.89 0.00	47.19 -1.93 0.00	40.41 -1.84 0.00	41.95 -1.97 0.00
SITHE___OGDNSBRG 24021	31.39 -1.33 0.13	26.48 -1.18 1.29	23.45 -1.11 0.99	27.05 -1.07 0.00	27.86 -1.03 0.00	28.97 -1.29 0.00	29.84 -1.40 0.00	28.24 -1.10 0.00	35.93 -1.24 0.00	42.69 -1.32 0.00	44.61 -1.42 0.00	45.85 -1.41 0.00	49.04 -1.48 0.00	48.33 -1.78 0.00	49.40 -1.99 0.00	47.58 -2.23 0.00	55.53 -2.32 0.00	49.80 -1.82 0.00	49.03 -1.70 0.00	44.21 -1.43 0.00	46.40 -1.34 0.00	47.75 -1.38 0.00	40.75 -1.50 0.00	42.21 -1.71 0.00
SITHE___STERLING 23777	33.99 1.25 0.12	28.80 0.99 1.15	25.51 0.85 0.88	29.05 0.93 0.00	29.83 0.94 0.00	31.29 1.02 0.00	32.45 1.21 0.00	30.54 1.20 0.00	38.80 1.62 0.00	45.99 1.98 0.00	48.25 2.22 0.00	49.67 2.40 0.00	53.21 2.69 0.00	52.95 2.84 0.00	54.28 2.89 0.00	52.56 2.75 0.00	61.14 3.29 0.00	54.54 2.92 0.00	53.50 2.78 0.00	48.06 2.42 0.00	50.22 2.44 -0.04	51.50 2.38 0.00	44.12 1.87 0.00	45.62 1.70 0.00
SOUTH CAIRO___GT 23612	36.49 2.93 -0.71	38.29 2.55 -6.78	32.98 2.25 -5.19	30.55 2.44 0.00	31.34 2.46 0.00	32.82 2.56 0.00	33.96 2.72 0.00	31.84 2.51 0.00	40.22 3.04 0.00	47.56 3.55 0.00	49.65 3.63 0.00	50.79 3.53 0.00	54.13 3.61 0.00	53.78 3.67 0.00	55.31 3.91 0.00	54.10 4.29 0.00	62.78 4.93 0.00	55.93 4.31 0.00	55.04 4.31 0.00	49.71 4.06 0.00	51.90 4.16 0.00	53.16 4.04 0.00	45.79 3.54 0.00	47.77 3.86 0.00
SOUTH HAMPTN___IC 23720	77.20 4.20 -40.14	73.29 3.57 -40.78	70.96 3.17 -42.25	56.66 3.12 -25.43	57.98 3.17 -25.92	42.89 3.26 -9.37	34.71 3.47 0.00	39.05 3.37 -6.34	69.11 4.38 -27.55	99.58 5.60 -49.98	125.68 5.90 -73.76	228.78 5.19 -176.33	248.77 4.96 -193.29	235.50 4.26 -181.13	514.89 4.70 -458.80	820.10 5.28 -765.01	1238.44 5.59 -1175.00	1149.00 4.83 -1092.56	239.80 4.88 -184.19	491.05 5.01 -440.39	257.03 5.39 -203.90	270.91 5.56 -216.23	274.70 5.14 -227.31	154.01 5.41 -104.69
SOUTHOLD___IC 23719	78.22 5.22 -40.14	74.11 4.38 -40.78	71.64 3.85 -42.25	57.41 3.86 -25.43	58.73 3.92 -25.92	43.68 4.05 -9.37	35.54 4.29 0.00	39.88 4.20 -6.34	69.51 4.79 -27.55	100.39 6.40 -49.98	126.49 6.71 -73.76	229.72 6.13 -176.33	249.88 6.06 -193.29	236.64 5.39 -181.13	516.11 5.92 -458.80	821.24 6.42 -765.01	1239.78 6.93 -1175.00	1150.21 6.03 -1092.56	240.95 6.03 -184.19	492.01 5.97 -440.39	257.92 6.27 -203.90	271.84 6.49 -216.23	275.46 5.90 -227.31	154.73 6.12 -104.69
ST LAWRENCE___ 23600	31.10 -1.62 0.14	26.27 -1.38 1.31	23.32 -1.22 1.00	26.85 -1.27 0.00	27.64 -1.25 0.00	28.87 -1.40 0.00	29.66 -1.58 0.00	27.97 -1.36 0.00	35.54 -1.63 0.00	42.10 -1.90 0.00	43.98 -2.05 0.00	45.19 -2.08 0.00	48.35 -2.17 0.00	47.79 -2.32 0.00	48.93 -2.46 0.00	47.17 -2.64 0.00	54.97 -2.88 0.00	49.26 -2.36 0.00	48.45 -2.28 0.00	43.60 -2.05 0.00	45.69 -2.05 0.00	47.05 -2.07 0.00	40.30 -1.95 0.00	41.87 -2.05 0.00
STATION 5_MISC_HYD 23604	32.91 0.05 0.00	28.77 -0.18 0.00	25.33 -0.21 0.00	27.80 -0.32 0.00	28.55 -0.34 0.00	30.20 -0.06 0.00	31.32 0.08 0.00	29.27 -0.07 0.00	37.46 0.29 0.00	44.34 0.34 0.00	46.35 0.32 0.00	48.05 0.78 0.00	51.61 1.09 0.00	51.38 1.27 0.00	52.64 1.25 0.00	50.72 1.01 0.10	59.14 1.29 0.00	52.43 0.94 0.12	51.33 0.75 0.14	45.86 0.28 0.07	47.21 0.24 0.77	49.41 0.29 0.00	42.60 0.36 0.00	43.71 -0.21 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	33.33 0.47 0.00	29.17 0.22 0.00	25.69 0.14 0.00	28.20 0.08 0.00	28.96 0.07 0.00	30.59 0.33 0.00	31.74 0.50 0.00	29.75 0.42 0.00	38.02 0.84 0.00	45.05 1.05 0.00	47.11 1.09 0.00	48.80 1.54 0.00	52.40 1.88 0.00	52.22 2.11 0.00	53.59 2.19 0.00	51.79 1.98 0.00	60.22 2.37 0.00	53.55 1.94 0.00	52.46 1.73 0.00	46.88 1.23 0.00	48.96 1.19 -0.03	50.23 1.11 0.00	43.20 0.95 0.00	44.42 0.50 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	32.76 -0.10 0.00	28.65 -0.30 0.00	25.23 -0.32 0.00	27.69 -0.43 0.00	28.42 -0.47 0.00	30.07 -0.20 0.00	31.17 -0.07 0.00	29.15 -0.19 0.00	37.29 0.12 0.00	44.18 0.17 0.00	46.21 0.18 0.00	47.90 0.64 0.00	51.45 0.92 0.00	51.24 1.13 0.00	52.51 1.11 0.00	50.61 0.88 0.09	59.00 1.15 0.00	52.32 0.81 0.11	51.22 0.62 0.13	45.76 0.17 0.06	47.16 0.10 0.68	49.25 0.13 0.00	42.44 0.19 0.00	43.56 -0.35 0.00
STEEL___WIND 323596	32.64 -0.33 -0.11	29.45 -0.53 -1.02	25.88 -0.45 -0.78	27.55 -0.57 0.00	28.32 -0.57 0.00	30.05 -0.21 0.00	31.19 -0.05 0.00	28.96 -0.37 0.00	37.09 -0.09 0.00	43.80 -0.21 0.00	45.62 -0.41 0.00	47.42 0.15 0.00	50.83 0.31 0.00	50.57 0.46 0.00	51.84 0.45 0.00	54.41 0.42 -4.18	65.41 0.54 -7.02	58.74 0.25 -6.88	58.02 0.04 -7.26	48.41 -0.48 -3.25	73.24 -0.57 -26.06	48.69 -0.44 0.00	42.20 -0.04 0.00	43.15 -0.76 0.00

STEUBEN_REC_LFGE 323667	33.70 0.69 -0.14	30.69 0.35 -1.39	27.02 0.41 -1.06	28.43 0.31 0.00	29.21 0.32 0.00	31.05 0.78 0.00	32.27 1.03 0.00	30.21 0.87 0.00	38.57 1.39 0.00	45.70 1.69 0.00	47.79 1.77 0.00	49.41 2.15 0.00	52.86 2.33 0.00	52.67 2.56 0.00	54.16 2.76 0.00	53.82 2.83 -1.18	63.16 3.28 -2.03	56.27 2.70 -1.95	55.24 2.45 -2.06	48.43 1.86 -0.92	57.33 2.19 -7.40	51.28 2.16 0.00	44.06 1.81 0.00	44.89 0.97 0.00
STONY__BROOK 24151	76.31 3.30 -40.14	72.62 2.89 -40.78	70.44 2.66 -42.25	56.14 2.60 -25.43	57.46 2.65 -25.92	42.33 2.70 -9.37	34.13 2.89 0.00	38.44 2.76 -6.34	68.29 3.56 -27.55	98.48 4.50 -49.98	124.49 4.71 -73.76	227.74 4.15 -176.33	247.72 3.90 -193.29	234.51 3.27 -181.13	513.87 3.67 -458.80	819.15 4.33 -765.01	1237.30 4.45 -1175.00	1147.97 3.80 -1092.56	238.86 3.94 -184.19	489.58 4.21 -439.73	254.87 4.55 -202.58	270.01 4.65 -216.23	273.70 4.14 -227.31	152.98 4.37 -104.69
STURGEON_POOL_HYD 23609	36.18 2.72 -0.60	37.09 2.39 -5.74	32.06 2.12 -4.40	30.40 2.28 0.00	31.17 2.28 0.00	32.61 2.35 0.00	33.75 2.51 0.00	31.69 2.36 0.00	39.99 2.82 0.00	47.31 3.31 0.00	49.58 3.55 0.00	50.76 3.50 0.00	54.18 3.66 0.00	53.60 3.49 0.00	55.17 3.77 0.00	53.97 4.17 0.00	62.38 4.53 0.00	55.54 3.92 0.00	54.61 3.88 0.00	49.41 3.77 0.00	51.64 3.90 0.00	53.13 4.01 0.00	45.82 3.58 0.00	47.72 3.81 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	36.13 2.74 -0.53	36.41 2.40 -5.06	31.52 2.10 -3.87	30.36 2.24 0.00	31.13 2.25 0.00	32.60 2.33 0.00	33.74 2.50 0.00	31.67 2.33 0.00	39.96 2.79 0.00	47.26 3.25 0.00	49.48 3.46 0.00	50.65 3.38 0.00	54.04 3.52 0.00	53.51 3.40 0.00	55.08 3.69 0.00	53.91 4.10 0.00	62.33 4.47 0.00	55.50 3.88 0.00	54.54 3.81 0.00	49.34 3.69 0.00	51.58 3.84 0.00	53.03 3.90 0.00	45.74 3.49 0.00	47.70 3.78 0.00
SYNERGY__BIOGAS 323694	33.12 0.17 -0.09	29.65 -0.13 -0.83	26.06 -0.12 -0.63	27.87 -0.25 0.00	28.63 -0.26 0.00	30.41 0.14 0.00	31.57 0.34 0.00	29.41 0.08 0.00	37.74 0.56 0.00	44.48 0.47 0.00	46.27 0.25 0.00	47.56 0.30 0.00	51.13 0.60 0.00	50.95 0.84 0.00	52.17 0.78 0.00	49.99 0.57 0.39	54.71 0.74 3.87	50.35 0.41 1.68	49.60 0.20 1.33	44.96 -0.35 0.34	45.13 -0.45 2.16	48.87 -0.26 0.00	42.81 0.57 0.00	43.80 -0.12 0.00
SYRACUSE__ENERGY_ST1 323597	33.07 0.21 0.00	29.07 0.12 0.00	25.62 0.07 0.00	28.20 0.08 0.00	28.96 0.07 0.00	30.41 0.14 0.00	31.45 0.21 0.00	29.54 0.20 0.00	37.56 0.38 0.00	44.52 0.52 0.00	46.60 0.58 0.00	47.97 0.71 0.00	51.38 0.85 0.00	51.16 1.05 0.00	52.49 1.09 0.00	50.81 1.00 0.00	59.02 1.17 0.00	52.59 0.97 0.00	51.63 0.90 0.00	46.32 0.68 0.00	48.55 0.66 -0.14	49.67 0.54 0.00	42.66 0.41 0.00	44.18 0.27 0.00
SYRACUSE__ENERGY_ST2 323598	33.07 0.21 0.00	29.07 0.12 0.00	25.62 0.07 0.00	28.20 0.08 0.00	28.96 0.07 0.00	30.41 0.14 0.00	31.45 0.21 0.00	29.54 0.20 0.00	37.56 0.38 0.00	44.52 0.52 0.00	46.60 0.58 0.00	47.97 0.71 0.00	51.38 0.85 0.00	51.16 1.05 0.00	52.49 1.09 0.00	50.81 1.00 0.00	59.02 1.17 0.00	52.59 0.97 0.00	51.63 0.90 0.00	46.32 0.68 0.00	48.55 0.66 -0.14	49.67 0.54 0.00	42.66 0.41 0.00	44.18 0.27 0.00
SYRACUSE__POWER 24017	33.07 0.21 0.00	29.08 0.13 0.00	25.65 0.11 0.00	28.20 0.09 0.00	28.96 0.08 0.00	30.43 0.17 0.00	31.47 0.23 0.00	29.58 0.24 0.00	37.56 0.38 0.00	44.53 0.53 0.00	46.64 0.62 0.00	48.04 0.77 0.00	51.44 0.91 0.00	51.22 1.11 0.00	52.59 1.20 0.00	50.93 1.11 0.00	59.15 1.30 0.00	52.68 1.06 0.00	51.73 1.00 0.00	46.40 0.75 0.00	48.54 0.70 -0.10	49.73 0.60 0.00	42.70 0.45 0.00	44.24 0.33 0.00
TRIGEN__CC 323695	76.70 3.70 -40.14	72.96 3.23 -40.78	70.66 2.87 -42.25	56.52 2.97 -25.43	57.86 3.05 -25.92	42.73 3.10 -9.37	34.43 3.18 0.00	38.50 2.82 -6.34	68.38 3.65 -27.55	98.46 4.48 -49.98	124.42 4.64 -73.76	227.92 4.32 -176.33	248.33 4.52 -193.29	235.26 4.02 -181.13	514.76 4.57 -458.80	819.91 5.08 -765.01	1238.24 5.39 -1175.00	1148.80 4.63 -1092.56	239.51 4.60 -184.19	489.22 4.55 -439.02	253.74 4.85 -201.15	270.42 5.07 -216.23	274.19 4.63 -227.31	153.55 4.94 -104.69
UNION__PROCESSING_DRP 323587	32.83 -0.03 0.00	28.71 -0.24 0.00	25.28 -0.27 0.00	27.74 -0.38 0.00	28.49 -0.40 0.00	30.14 -0.12 0.00	31.25 0.01 0.00	29.20 -0.13 0.00	37.36 0.19 0.00	44.24 0.23 0.00	46.23 0.20 0.00	47.91 0.65 0.00	51.45 0.92 0.00	51.21 1.10 0.00	52.48 1.08 0.00	50.59 0.86 0.07	58.97 1.12 0.00	52.31 0.77 0.09	51.21 0.58 0.10	45.74 0.15 0.05	47.29 0.11 0.56	49.28 0.16 0.00	42.50 0.25 0.00	43.61 -0.30 0.00
UPPER HUDSON__HYD 24058	38.37 3.80 -1.71	48.54 3.25 -16.34	40.87 2.81 -12.51	31.15 3.03 0.00	31.95 3.06 0.00	33.50 3.23 0.00	34.70 3.46 0.00	32.59 3.25 0.00	41.25 4.07 0.00	49.01 5.01 0.00	51.39 5.37 0.00	52.92 5.65 0.00	56.65 6.13 0.00	56.28 6.17 0.00	57.80 6.40 0.00	56.27 6.46 0.00	65.33 7.47 0.00	58.20 6.58 0.00	56.80 6.07 0.00	51.20 5.56 0.00	53.61 5.87 0.00	54.98 5.85 0.00	47.26 5.01 0.00	48.96 5.05 0.00
UPPER RAQUET__HYD 24056	30.70 -2.02 0.13	25.88 -1.79 1.28	22.86 -1.70 0.98	26.45 -1.67 0.00	27.25 -1.64 0.00	28.23 -2.04 0.00	29.08 -2.16 0.00	27.53 -1.81 0.00	35.02 -2.15 0.00	41.61 -2.39 0.00	43.48 -2.55 0.00	44.66 -2.60 0.00	47.77 -2.75 0.00	47.12 -2.99 0.01	48.17 -3.23 0.00	46.35 -3.46 0.01	54.15 -3.71 0.00	48.61 -3.01 0.00	47.87 -2.86 0.00	43.15 -2.50 0.00	45.31 -2.45 -0.03	46.59 -2.53 0.00	39.78 -2.47 0.00	41.18 -2.73 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	35.12 1.80 -0.47	34.99 1.59 -4.46	30.36 1.40 -3.41	29.63 1.51 0.00	30.43 1.54 0.00	31.89 1.62 0.00	32.99 1.75 0.00	30.98 1.65 0.00	39.24 2.07 0.00	46.46 2.45 0.00	48.63 2.60 0.00	49.93 2.67 0.00	53.35 2.83 0.00	52.90 2.78 0.00	54.29 2.90 0.00	52.93 3.03 -0.09	61.34 3.48 0.00	54.70 2.96 -0.11	53.83 2.97 -0.13	48.39 2.68 -0.06	51.12 2.68 -0.69	51.86 2.74 0.00	44.62 2.37 0.00	46.36 2.44 0.00
VISCHER__FERRY HYD 24020	37.10 2.70 -1.54	46.02 2.39 -14.67	38.90 2.12 -11.23	30.44 2.32 0.00	31.23 2.34 0.00	32.71 2.45 0.00	33.82 2.59 0.00	31.66 2.32 0.00	39.95 2.78 0.00	47.24 3.23 0.00	49.37 3.35 0.00	50.59 3.33 0.00	53.97 3.45 0.00	53.49 3.38 0.00	54.90 3.51 0.00	53.50 3.69 0.00	62.02 4.17 0.00	55.20 3.58 0.00	54.16 3.43 0.00	48.87 3.22 0.00	51.12 3.38 0.00	52.59 3.46 0.00	45.31 3.07 0.00	47.23 3.31 0.00
V_CMM_10_SYNC_DSASP 323787	31.20 -1.52 0.14	26.36 -1.28 1.31	23.40 -1.14 1.00	26.94 -1.18 0.00	27.73 -1.15 0.00	28.97 -1.29 0.00	29.77 -1.47 0.00	28.07 -1.27 0.00	35.67 -1.51 0.00	42.26 -1.75 0.00	44.13 -1.90 0.00	45.36 -1.90 0.00	48.53 -1.99 0.00	47.98 -2.13 0.00	49.11 -2.29 0.00	47.26 -2.55 0.00	55.06 -2.79 0.00	49.37 -2.25 0.00	48.57 -2.16 0.00	43.73 -1.92 0.00	45.84 -1.90 0.00	47.21 -1.91 0.00	40.46 -1.79 0.00	42.02 -1.90 0.00

V_CMP_10_SYNC_DSASP 323788	31.79 -0.93 0.14	26.93 -0.71 1.31	23.88 -0.67 1.00	27.46 -0.66 0.00	28.33 -0.56 0.00	29.75 -0.52 0.00	30.56 -0.68 0.00	28.94 -0.40 0.00	36.73 -0.44 0.00	43.62 -0.39 0.00	45.55 -0.47 0.00	46.80 -0.46 0.00	50.04 -0.48 0.00	49.46 -0.65 0.00	50.69 -0.70 0.00	48.94 -0.87 0.00	57.22 -0.63 0.00	51.47 -0.15 0.00	50.85 0.12 0.00	45.65 0.00 0.00	47.65 -0.09 0.00	48.79 -0.33 0.00	41.62 -0.62 0.00	43.14 -0.77 0.00
V_F_30_SYNC_DSASP 323786	36.64 2.43 -1.35	44.02 2.17 -12.90	37.35 1.93 -9.87	30.23 2.11 0.00	31.00 2.12 0.00	32.47 2.21 0.00	33.54 2.31 0.00	31.28 1.94 0.00	39.40 2.23 0.00	46.62 2.61 0.00	48.72 2.70 0.00	49.89 2.62 0.00	53.21 2.69 0.00	52.74 2.62 0.00	54.17 2.77 0.00	52.78 2.98 0.00	61.18 3.33 0.00	54.43 2.81 0.00	53.46 2.73 0.00	48.17 2.52 0.00	50.29 2.54 0.00	51.72 2.60 0.00	44.61 2.36 0.00	46.62 2.71 0.00
V_XM_10_SYNC_DSASP 323789	31.79 -0.93 0.14	26.93 -0.71 1.31	23.88 -0.67 1.00	27.46 -0.66 0.00	28.33 -0.56 0.00	29.75 -0.52 0.00	30.56 -0.68 0.00	28.94 -0.40 0.00	36.73 -0.44 0.00	43.62 -0.39 0.00	45.55 -0.47 0.00	46.80 -0.46 0.00	50.04 -0.48 0.00	49.46 -0.65 0.00	50.69 -0.70 0.00	48.94 -0.87 0.00	57.22 -0.63 0.00	51.47 -0.15 0.00	50.85 0.12 0.00	45.65 0.00 0.00	47.65 -0.09 0.00	48.79 -0.33 0.00	41.62 -0.62 0.00	43.14 -0.77 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	36.52 3.11 -0.54	36.88 2.73 -5.19	31.91 2.39 -3.98	30.66 2.54 0.00	31.45 2.56 0.00	32.92 2.66 0.00	34.10 2.86 0.00	31.99 2.66 0.00	40.34 3.16 0.00	47.65 3.64 0.00	49.88 3.85 0.00	51.03 3.77 0.00	54.46 3.94 0.00	53.90 3.79 0.00	55.49 4.10 0.00	54.35 4.54 0.00	62.82 4.97 0.00	55.88 4.26 0.00	54.91 4.18 0.00	49.70 4.05 0.00	51.98 4.23 0.00	53.43 4.30 0.00	46.11 3.86 0.00	48.14 4.22 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	37.65 3.58 -1.21	37.51 3.13 -5.43	32.40 2.76 -4.09	31.06 2.94 0.00	31.85 2.97 0.00	33.35 3.09 0.00	34.59 3.34 0.00	32.46 3.12 0.00	43.65 3.78 -2.70	50.80 4.41 -2.38	50.64 4.62 0.00	51.72 4.46 0.00	55.20 4.68 0.00	54.41 4.30 0.00	56.05 4.65 0.00	54.94 5.13 0.00	63.34 5.49 0.00	56.29 4.68 0.00	55.45 4.72 0.00	50.21 4.57 0.00	52.60 4.86 0.00	54.11 4.99 0.00	51.12 4.48 -4.39	53.37 4.77 -4.68
WADING RIVER_IC_1 23522	76.25 3.25 -40.14	72.50 2.78 -40.78	70.30 2.51 -42.25	55.95 2.40 -25.43	57.27 2.46 -25.92	42.13 2.50 -9.37	33.92 2.67 0.00	38.24 2.57 -6.34	68.08 3.35 -27.55	98.28 4.29 -49.98	124.21 4.43 -73.76	227.00 3.41 -176.33	246.65 2.84 -193.29	233.29 2.05 -181.13	512.60 2.41 -458.80	817.92 3.10 -765.01	1235.92 3.07 -1175.00	1146.79 2.61 -1092.56	237.70 2.79 -184.19	489.24 3.23 -440.37	255.22 3.64 -203.85	269.26 3.90 -216.23	273.48 3.92 -227.31	152.85 4.24 -104.69
WADING RIVER_IC_2 23547	76.25 3.25 -40.14	72.50 2.78 -40.78	70.30 2.51 -42.25	55.95 2.40 -25.43	57.27 2.46 -25.92	42.13 2.50 -9.37	33.92 2.67 0.00	38.24 2.57 -6.34	68.08 3.35 -27.55	98.28 4.29 -49.98	124.21 4.43 -73.76	227.00 3.41 -176.33	246.65 2.84 -193.29	233.29 2.05 -181.13	512.60 2.41 -458.80	817.92 3.10 -765.01	1235.92 3.07 -1175.00	1146.79 2.61 -1092.56	237.70 2.79 -184.19	489.24 3.23 -440.37	255.22 3.64 -203.85	269.26 3.90 -216.23	273.48 3.92 -227.31	152.85 4.24 -104.69
WADING RIVER_IC_3 23601	76.25 3.25 -40.14	72.50 2.78 -40.78	70.30 2.51 -42.25	55.95 2.40 -25.43	57.27 2.46 -25.92	42.13 2.50 -9.37	33.92 2.67 0.00	38.24 2.57 -6.34	68.08 3.35 -27.55	98.28 4.29 -49.98	124.21 4.43 -73.76	227.00 3.41 -176.33	246.65 2.84 -193.29	233.29 2.05 -181.13	512.60 2.41 -458.80	817.92 3.10 -765.01	1235.92 3.07 -1175.00	1146.79 2.61 -1092.56	237.70 2.79 -184.19	489.24 3.23 -440.37	255.22 3.64 -203.85	269.26 3.90 -216.23	273.48 3.92 -227.31	152.85 4.24 -104.69
WALDEN___HYDRO 24148	36.41 2.99 -0.56	36.92 2.61 -5.35	31.93 2.29 -4.10	30.54 2.42 0.00	31.31 2.43 0.00	32.78 2.51 0.00	33.95 2.71 0.00	31.86 2.52 0.00	40.20 3.03 0.00	47.54 3.53 0.00	49.80 3.78 0.00	50.99 3.73 0.00	54.41 3.89 0.00	53.87 3.76 0.00	55.46 4.07 0.00	54.29 4.47 0.00	62.83 4.98 0.00	55.93 4.31 0.00	55.01 4.28 0.00	49.82 4.17 0.00	52.15 4.41 0.00	53.64 4.51 0.00	46.21 3.96 0.00	48.11 4.20 0.00
WARRENSBURG___ 23737	38.37 3.80 -1.71	48.54 3.25 -16.34	40.87 2.81 -12.51	31.15 3.03 0.00	31.95 3.06 0.00	33.50 3.23 0.00	34.70 3.46 0.00	32.59 3.25 0.00	41.25 4.07 0.00	49.01 5.01 0.00	51.39 5.37 0.00	52.92 5.65 0.00	56.65 6.13 0.00	56.28 6.17 0.00	57.80 6.40 0.00	56.27 6.46 0.00	65.33 7.47 0.00	58.20 6.58 0.00	56.80 6.07 0.00	51.20 5.56 0.00	53.61 5.87 0.00	54.98 5.85 0.00	47.26 5.01 0.00	48.96 5.05 0.00
WATERSIDE___6 8 9 23538	32.97 3.61 3.50	35.81 3.18 -3.68	32.44 2.80 -4.09	31.10 2.98 0.00	31.90 3.01 0.00	33.40 3.14 0.00	34.65 3.40 -0.01	32.52 3.17 -0.01	45.31 3.77 -4.36	52.21 4.36 -3.85	50.70 4.67 0.00	47.91 4.48 3.84	39.15 4.55 15.92	54.23 4.12 0.00	55.79 4.39 0.00	54.73 4.92 0.00	63.00 5.15 0.00	56.06 4.44 0.00	55.24 4.51 0.00	48.00 4.52 2.17	33.53 4.86 19.07	31.40 5.02 22.75	51.66 4.47 -4.94	56.23 4.74 -7.58
WDELAWARE___HYD 323627	36.89 3.50 -0.53	37.24 3.23 -5.06	32.27 2.86 -3.87	31.19 3.07 0.00	32.02 3.13 0.00	33.54 3.28 0.00	34.74 3.50 0.00	32.64 3.30 0.00	41.37 4.20 0.00	49.32 5.31 0.00	51.71 5.68 0.00	52.98 5.72 0.00	56.52 6.00 0.00	55.91 5.80 0.00	56.62 5.22 0.00	52.85 3.04 0.00	61.13 3.28 0.00	54.59 2.97 0.00	53.75 3.02 0.00	48.64 3.00 0.00	50.89 3.14 0.00	54.36 5.23 0.00	46.90 4.65 0.00	48.73 4.82 0.00
WEST BABYLON___IC 23714	76.95 3.94 -40.14	73.16 3.43 -40.78	70.85 3.06 -42.25	56.64 3.09 -25.43	58.00 3.18 -25.92	42.90 3.27 -9.37	34.66 3.41 0.00	38.81 3.14 -6.34	68.86 4.13 -27.55	99.11 5.13 -49.98	125.19 5.41 -73.76	228.68 5.09 -176.33	249.11 5.30 -193.29	235.90 4.66 -181.13	515.36 5.17 -458.80	820.62 5.80 -765.01	1239.00 6.15 -1175.00	1149.51 5.33 -1092.56	240.21 5.30 -184.19	492.47 5.27 -441.56	259.57 5.59 -206.24	271.10 5.74 -216.23	274.62 5.06 -227.31	153.91 5.31 -104.69
WEST CANADA___HYD 24049	32.93 0.35 0.29	26.51 0.29 2.73	23.71 0.25 2.09	28.40 0.28 0.00	29.16 0.27 0.00	30.56 0.29 0.00	31.58 0.34 0.00	29.64 0.30 0.00	37.55 0.37 0.00	44.45 0.44 0.00	46.49 0.46 0.00	47.73 0.47 0.00	51.03 0.51 0.00	50.63 0.52 0.00	51.91 0.52 0.00	50.34 0.53 0.00	58.43 0.58 0.00	52.14 0.52 0.00	51.20 0.47 0.00	46.09 0.45 0.00	48.19 0.45 0.00	49.61 0.49 0.00	42.68 0.43 0.00	44.36 0.45 0.00
WESTERN_NY_WIND 24143	33.08 0.13 -0.09	29.63 -0.16 -0.83	26.04 -0.15 -0.64	27.84 -0.28 0.00	28.60 -0.29 0.00	30.37 0.11 0.00	31.54 0.30 0.00	29.38 0.04 0.00	37.70 0.53 0.00	44.43 0.42 0.00	46.23 0.20 0.00	47.56 0.30 0.00	51.13 0.60 0.00	50.95 0.84 0.00	52.17 0.77 0.00	49.99 0.57 0.39	54.61 0.74 3.98	50.31 0.41 1.71	49.59 0.20 1.34	44.95 -0.35 0.34	45.15 -0.45 2.14	48.87 -0.26 0.00	42.77 0.52 0.00	43.75 -0.17 0.00

WESTOVER____LESR 323668	33.78 0.69 -0.23	31.71 0.54 -2.21	27.77 0.53 -1.69	28.68 0.57 0.00	29.45 0.57 0.00	30.92 0.66 0.00	32.04 0.80 0.00	30.04 0.71 0.00	38.09 0.92 0.00	45.09 1.09 0.00	47.18 1.16 0.00	48.59 1.32 0.00	52.02 1.50 0.00	51.76 1.65 0.00	53.16 1.76 0.00	51.96 1.96 -0.19	60.08 2.23 0.00	53.62 1.76 -0.23	52.71 1.71 -0.27	47.18 1.40 -0.13	50.55 1.36 -1.45	50.39 1.27 0.00	43.40 1.15 0.00	44.96 1.05 0.00
WETHRSFD_WT_PWR 323626	32.39 -0.59 -0.12	29.40 -0.71 -1.16	25.85 -0.58 -0.89	27.40 -0.72 0.00	28.16 -0.72 0.00	29.87 -0.39 0.00	31.05 -0.19 0.00	28.91 -0.43 0.00	36.94 -0.23 0.00	43.71 -0.30 0.00	45.57 -0.46 0.00	47.21 -0.06 0.00	50.51 -0.01 0.00	50.45 0.34 0.00	51.84 0.45 0.00	52.45 0.47 -2.17	60.83 0.46 -2.52	55.01 0.22 -3.17	54.28 0.00 -3.54	46.90 -0.45 -1.70	61.03 -0.28 -13.56	48.84 -0.28 0.00	42.22 -0.03 0.00	43.06 -0.86 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	36.34 2.94 -0.54	36.75 2.59 -5.20	31.80 2.28 -3.98	30.54 2.42 0.00	31.32 2.43 0.00	32.78 2.51 0.00	33.95 2.71 0.00	31.84 2.51 0.00	40.12 2.94 0.00	47.37 3.36 0.00	49.56 3.54 0.00	50.67 3.41 0.00	54.06 3.54 0.00	53.47 3.36 0.00	55.06 3.66 0.00	53.93 4.12 0.00	62.31 4.45 0.00	55.43 3.81 0.00	54.48 3.75 0.00	49.33 3.69 0.00	51.60 3.86 0.00	53.07 3.94 0.00	45.82 3.57 0.00	47.87 3.95 0.00
YORK____WARBASSE 23770	72.67 3.83 -35.98	49.93 3.37 -17.62	32.61 2.97 -4.09	31.29 3.17 0.00	32.07 3.19 0.00	33.60 3.34 0.00	34.85 3.60 -0.01	32.68 3.34 -0.01	45.52 3.98 -4.36	52.48 4.61 -3.86	50.99 4.95 -0.02	77.86 4.80 -25.80	174.77 4.89 -119.35	54.52 4.41 0.00	56.08 4.69 0.00	55.04 5.22 0.00	63.30 5.45 0.00	56.32 4.70 0.00	55.51 4.77 0.00	65.04 4.79 -14.60	181.06 5.18 -128.13	207.38 5.38 -152.87	68.56 4.76 -21.55	56.49 5.00 -7.58