

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/02/2013

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	44.94	41.59	39.78	39.57	40.57	44.82	52.27	57.50	57.67	58.78	56.35	55.50	53.80	51.68	49.50	48.75	48.81	52.13	54.51	60.73	58.81	50.23	45.33	40.80
24138	2.81	2.79	2.77	2.70	2.98	3.33	4.91	4.58	5.17	5.33	5.03	5.01	4.92	4.74	4.66	4.69	4.84	4.67	4.56	4.53	4.99	4.79	4.21	3.73
	-11.59	-9.06	-7.52	-7.51	-6.26	-8.19	-4.31	-13.45	-11.43	-12.46	-12.36	-13.10	-11.93	-10.75	-9.28	-8.23	-7.59	-11.25	-14.09	-17.44	-11.85	-5.85	-4.53	-3.12
74TH STREET_GT_1	44.97	41.62	39.81	39.60	40.57	44.82	52.27	57.46	57.63	58.78	56.32	55.51	53.80	51.68	49.50	48.76	48.81	52.13	54.51	60.69	58.77	50.23	45.36	40.83
24260	2.84	2.83	2.80	2.73	2.98	3.33	4.91	4.54	5.13	5.33	4.99	5.01	4.92	4.74	4.66	4.69	4.84	4.67	4.56	4.49	4.95	4.79	4.24	3.77
	-11.59	-9.06	-7.52	-7.51	-6.26	-8.19	-4.31	-13.45	-11.43	-12.46	-12.37	-13.10	-11.93	-10.75	-9.28	-8.23	-7.59	-11.25	-14.09	-17.44	-11.85	-5.85	-4.53	-3.12
74TH STREET_GT_2	44.97	41.62	39.81	39.60	40.57	44.82	52.27	57.46	57.63	58.78	56.32	55.51	53.80	51.68	49.50	48.76	48.81	52.13	54.51	60.69	58.77	50.23	45.36	40.83
24261	2.84	2.83	2.80	2.73	2.98	3.33	4.91	4.54	5.13	5.33	4.99	5.01	4.92	4.74	4.66	4.69	4.84	4.67	4.56	4.49	4.95	4.79	4.24	3.77
	-11.59	-9.06	-7.52	-7.51	-6.26	-8.19	-4.31	-13.45	-11.43	-12.46	-12.37	-13.10	-11.93	-10.75	-9.28	-8.23	-7.59	-11.25	-14.09	-17.44	-11.85	-5.85	-4.53	-3.12
ADK HUDSON___FALLS	50.88	46.14	43.50	43.36	43.55	48.50	53.22	63.17	62.07	63.97	61.69	61.01	58.71	56.12	53.15	51.71	51.20	56.80	61.03	69.54	64.37	52.45	47.18	41.81
24011	2.59	2.53	2.51	2.49	2.63	2.76	3.62	3.27	3.65	3.61	3.51	3.25	3.21	3.22	3.16	3.08	3.02	3.11	3.26	3.68	3.99	3.76	3.55	3.02
	-17.75	-13.88	-11.51	-11.51	-9.58	-12.43	-6.54	-20.43	-17.35	-19.37	-19.22	-20.36	-18.54	-16.71	-14.42	-12.79	-11.80	-17.48	-21.90	-27.10	-18.41	-9.09	-7.05	-4.85
ADK RESOURCE___RCVRY	50.94	46.35	43.84	43.66	43.92	48.92	54.13	63.77	62.75	64.53	62.47	61.63	59.45	56.85	53.93	52.61	52.19	57.66	61.66	70.12	65.17	53.28	48.11	42.58
23798	3.18	3.15	3.19	3.14	3.29	3.50	4.69	4.38	4.76	4.75	4.87	4.48	4.51	4.45	4.37	4.37	4.36	4.49	4.56	5.08	5.33	4.87	4.68	3.94
	-17.22	-13.47	-11.17	-11.17	-9.30	-12.12	-6.38	-19.92	-16.92	-18.79	-18.64	-19.76	-17.98	-16.21	-13.99	-12.41	-11.44	-16.96	-21.25	-26.29	-17.86	-8.82	-6.84	-4.70
ADK S GLENS___FALLS	50.88	46.14	43.50	43.36	43.55	48.50	53.22	63.17	62.07	63.97	61.69	61.01	58.71	56.12	53.15	51.71	51.20	56.80	61.03	69.54	64.37	52.45	47.18	41.81
24028	2.59	2.53	2.51	2.49	2.63	2.76	3.62	3.27	3.65	3.61	3.51	3.25	3.21	3.22	3.16	3.08	3.02	3.11	3.26	3.68	3.99	3.76	3.55	3.02
	-17.75	-13.88	-11.51	-11.51	-9.58	-12.43	-6.54	-20.43	-17.35	-19.37	-19.22	-20.36	-18.54	-16.71	-14.42	-12.79	-11.80	-17.48	-21.90	-27.10	-18.41	-9.09	-7.05	-4.85
ADK NYS___DAM	50.53	45.93	43.43	43.25	43.49	48.59	53.35	63.06	61.94	63.51	61.34	60.62	58.45	55.84	52.94	51.66	51.26	56.68	60.65	68.95	63.95	52.24	47.10	41.83
23527	2.81	2.77	2.80	2.76	2.88	3.10	3.88	3.55	3.86	3.77	3.78	3.51	3.55	3.47	3.41	3.44	3.46	3.55	3.59	3.96	4.16	3.84	3.69	3.19
	-17.18	-13.43	-11.14	-11.14	-9.28	-12.20	-6.41	-20.04	-17.02	-18.75	-18.61	-19.71	-17.94	-16.18	-13.96	-12.38	-11.42	-16.92	-21.20	-26.24	-17.82	-8.80	-6.82	-4.69
AIR PRODUCTS___DRP	49.80	45.18	42.65	42.47	42.72	47.86	51.45	61.44	60.13	61.53	59.23	58.71	56.48	53.94	51.07	49.73	49.30	54.68	58.61	66.71	61.58	50.13	45.15	40.22
24190	2.02	1.96	1.98	1.94	2.07	2.20	1.89	1.66	1.80	1.72	1.60	1.53	1.52	1.52	1.49	1.47	1.46	1.49	1.47	1.63	1.72	1.70	1.72	1.56
	-17.25	-13.49	-11.19	-11.18	-9.31	-12.36	-6.50	-20.31	-17.25	-18.82	-18.67	-19.78	-18.01	-16.23	-14.01	-12.43	-11.46	-16.98	-21.28	-26.33	-17.89	-8.83	-6.85	-4.71
ALBANY___1	49.80	45.18	42.65	42.47	42.72	47.86	51.45	61.44	60.13	61.53	59.23	58.71	56.48	53.94	51.07	49.73	49.30	54.68	58.61	66.71	61.58	50.13	45.15	40.22
23571	2.02	1.96	1.98	1.94	2.07	2.20	1.89	1.66	1.80	1.72	1.60	1.53	1.52	1.52	1.49	1.47	1.46	1.49	1.47	1.63	1.72	1.70	1.72	1.56
	-17.25	-13.49	-11.19	-11.18	-9.31	-12.36	-6.50	-20.31	-17.25	-18.82	-18.67	-19.78	-18.01	-16.23	-14.01	-12.43	-11.46	-16.98	-21.28	-26.33	-17.89	-8.83	-6.85	-4.71
ALBANY___2	49.80	45.18	42.65	42.47	42.72	47.86	51.45	61.44	60.13	61.53	59.23	58.71	56.48	53.94	51.07	49.73	49.30	54.68	58.61	66.71	61.58	50.13	45.15	40.22
23572	2.02	1.96	1.98	1.94	2.07	2.20	1.89	1.66	1.80	1.72	1.60	1.53	1.52	1.52	1.49	1.47	1.46	1.49	1.47	1.63	1.72	1.70	1.72	1.56
	-17.25	-13.49	-11.19	-11.18	-9.31	-12.36	-6.50	-20.31	-17.25	-18.82	-18.67	-19.78	-18.01	-16.23	-14.01	-12.43	-11.46	-16.98	-21.28	-26.33	-17.89	-8.83	-6.85	-4.71
ALBANY___3	49.80	45.18	42.65	42.47	42.72	47.86	51.45	61.44	60.13	61.53	59.23	58.71	56.48	53.94	51.07	49.73	49.30	54.68	58.61	66.71	61.58	50.13	45.15	40.22
23573	2.02	1.96	1.98	1.94	2.07	2.20	1.89	1.66	1.80	1.72	1.60	1.53	1.52	1.52	1.49	1.47	1.46	1.49	1.47	1.63	1.72	1.70	1.72	1.56
	-17.25	-13.49	-11.19	-11.18	-9.31	-12.36	-6.50	-20.31	-17.25	-18.82	-18.67	-19.78	-18.01	-16.23	-14.01	-12.43	-11.46	-16.98	-21.28	-26.33	-17.89	-8.83	-6.85	-4.71
ALBANY___4	49.80	45.18	42.65	42.47	42.72	47.86	51.45	61.44	60.13	61.53	59.23	58.71	56.48	53.94	51.07	49.73	49.30	54.68	58.61	66.71	61.58	50.13	45.15	40.22
23574	2.02	1.96	1.98	1.94	2.07	2.20	1.89	1.66	1.80	1.72	1.60	1.53	1.52	1.52	1.49	1.47	1.46	1.49	1.47	1.63	1.72	1.70	1.72	1.56
	-17.25	-13.49	-11.19	-11.18	-9.31	-12.36	-6.50	-20.31	-17.25	-18.82	-18.67	-19.78	-18.01	-16.23	-14.01	-12.43	-11.46	-16.98	-21.28	-26.33	-17.89	-8.83	-6.85	-4.71

ALBANY___LFG	50.42	45.71	43.10	42.95	43.13	48.37	52.16	62.41	61.13	62.58	60.28	59.72	57.49	54.86	51.92	50.55	50.11	55.61	59.67	67.94	62.66	50.93	45.82	40.77
323615	2.26	2.20	2.18	2.17	2.29	2.43	2.45	2.17	2.42	2.34	2.22	2.09	2.11	2.06	2.03	2.01	2.00	2.03	2.04	2.25	2.39	2.30	2.23	2.00
	-17.62	-13.78	-11.43	-11.42	-9.51	-12.64	-6.65	-20.77	-17.64	-19.25	-19.10	-20.24	-18.42	-16.61	-14.33	-12.71	-11.72	-17.37	-21.77	-26.94	-18.30	-9.03	-7.00	-4.82
ALCOA_RYNLDS___DRP	29.14	28.33	28.08	28.10	30.02	31.89	41.79	37.91	39.45	39.25	37.14	35.52	35.11	34.52	33.97	34.40	34.96	34.63	34.09	36.96	40.26	38.25	35.26	32.92
24188	-1.01	-1.10	-1.15	-1.00	-1.10	-1.13	-1.12	-1.10	-1.23	-1.31	-1.40	-1.42	-1.44	-1.30	-1.28	-1.15	-1.17	-1.19	-1.29	-1.20	-1.30	-1.15	-1.17	-0.91
	0.39	0.31	0.25	0.25	0.21	0.28	0.15	0.46	0.39	0.43	0.42	0.45	0.41	0.37	0.32	0.28	0.26	0.39	0.48	0.60	0.41	0.20	0.16	0.11
ALLEGHENY___COGEN	32.83	31.68	31.25	31.00	32.81	35.14	43.96	41.69	42.86	43.05	41.23	39.70	39.18	38.16	37.25	37.30	37.62	38.07	38.22	41.58	44.00	40.69	37.69	34.82
23514	0.70	0.71	0.74	0.62	0.63	0.70	0.30	0.35	0.21	0.33	0.55	0.48	0.56	0.47	0.39	0.32	0.18	0.29	0.40	0.39	0.38	0.28	0.47	0.44
	-1.58	-1.24	-1.03	-1.03	-0.85	-1.14	-0.60	-1.87	-1.58	-1.74	-1.73	-1.83	-1.66	-1.50	-1.29	-1.15	-1.06	-1.57	-1.97	-2.43	-1.65	-0.82	-0.63	-0.44
ALTONA_WT_PWR	29.53	28.71	28.46	28.47	30.43	32.35	42.39	38.53	40.01	39.73	37.36	35.66	35.13	34.54	33.99	34.43	34.99	34.73	34.22	37.21	40.63	38.56	35.51	33.12
323606	-0.61	-0.71	-0.77	-0.62	-0.69	-0.67	-0.51	-0.47	-0.66	-0.82	-1.17	-1.27	-1.40	-1.27	-1.25	-1.11	-1.13	-1.09	-1.15	-0.93	-0.92	-0.83	-0.91	-0.71
	0.40	0.31	0.26	0.26	0.22	0.28	0.15	0.47	0.40	0.44	0.43	0.46	0.42	0.38	0.33	0.29	0.27	0.40	0.50	0.61	0.42	0.21	0.16	0.11
AMERICAN_REF_FUEL	31.07	30.25	29.91	29.60	31.11	33.20	40.01	37.04	37.69	37.70	36.37	35.05	34.71	34.02	33.28	33.28	33.59	34.03	34.20	37.03	38.96	36.15	34.10	31.85
24010	-0.85	-0.57	-0.47	-0.65	-0.97	-1.10	-3.57	-4.06	-4.76	-4.80	-4.09	-3.93	-3.70	-3.47	-3.41	-3.55	-3.71	-3.55	-3.37	-3.84	-4.45	-4.16	-3.04	-2.48
	-1.38	-1.08	-0.90	-0.90	-0.75	-0.99	-0.52	-1.63	-1.39	-1.51	-1.50	-1.59	-1.45	-1.30	-1.13	-1.00	-0.92	-1.36	-1.71	-2.12	-1.44	-0.71	-0.55	-0.38
ARTHUR_KILL_GT_1	44.97	41.62	39.78	39.54	40.51	44.45	51.71	55.18	55.22	55.57	55.20	55.20	53.50	51.39	49.22	48.47	48.59	51.87	54.26	56.18	55.76	50.15	45.29	40.87
23520	2.84	2.83	2.77	2.67	2.91	2.96	4.35	3.71	4.31	4.63	4.36	4.71	4.62	4.45	4.37	4.41	4.62	4.42	4.30	3.99	4.41	4.71	4.17	3.80
	-11.59	-9.06	-7.52	-7.51	-6.26	-8.19	-4.31	-12.00	-9.85	-9.95	-11.87	-13.10	-11.93	-10.75	-9.28	-8.23	-7.59	-11.25	-14.09	-13.43	-9.38	-5.85	-4.53	-3.12
ARTHUR_KILL_2	44.97	41.62	39.78	39.54	40.51	44.45	51.71	55.18	55.22	55.57	55.20	55.20	53.50	51.39	49.22	48.47	48.59	51.87	54.26	56.18	55.76	50.15	45.29	40.87
23512	2.84	2.83	2.77	2.67	2.91	2.96	4.35	3.71	4.31	4.63	4.36	4.71	4.62	4.45	4.37	4.41	4.62	4.42	4.30	3.99	4.41	4.71	4.17	3.80
	-11.59	-9.06	-7.52	-7.51	-6.26	-8.19	-4.31	-12.00	-9.85	-9.95	-11.87	-13.10	-11.93	-10.75	-9.28	-8.23	-7.59	-11.25	-14.09	-13.43	-9.38	-5.85	-4.53	-3.12
ARTHUR_KILL_3	44.78	41.47	39.63	39.42	40.41	44.69	52.10	55.84	55.87	56.09	55.66	55.39	53.69	51.57	49.40	48.61	48.70	51.98	54.36	56.48	56.08	50.11	45.22	40.66
23513	2.66	2.68	2.62	2.55	2.82	3.20	4.74	4.38	4.97	5.16	4.83	4.90	4.80	4.63	4.55	4.55	4.73	4.53	4.41	4.30	4.74	4.67	4.10	3.60
	-11.59	-9.06	-7.52	-7.51	-6.26	-8.19	-4.31	-11.99	-9.84	-9.94	-11.87	-13.10	-11.93	-10.75	-9.28	-8.23	-7.59	-11.25	-14.09	-13.42	-9.37	-5.85	-4.53	-3.12
ASHOKAN_____	47.06	43.36	41.37	41.18	41.93	46.33	53.62	59.35	59.47	60.23	57.85	56.93	54.80	52.49	50.12	49.22	49.20	53.26	56.20	63.26	60.63	50.87	45.54	41.18
23654	3.39	3.36	3.36	3.32	3.51	3.66	5.64	4.50	5.34	5.00	4.75	4.56	4.21	4.02	3.95	3.98	4.15	4.20	4.23	4.57	5.12	4.59	3.77	3.67
	-13.13	-10.27	-8.52	-8.51	-7.09	-9.36	-4.93	-15.39	-13.07	-14.25	-14.13	-14.98	-13.63	-12.29	-10.61	-9.41	-8.67	-12.86	-16.11	-19.93	-13.54	-6.69	-5.18	-3.57
ASTORIA_EAST_ENERGY_CC1	45.00	41.83	39.99	39.78	40.76	44.49	51.71	56.87	57.01	58.24	55.80	55.09	53.39	51.31	49.14	48.39	48.48	51.76	54.11	60.15	58.22	49.87	45.11	41.07
323581	2.87	3.03	2.98	2.91	3.16	3.00	4.35	3.95	4.52	4.79	4.48	4.60	4.51	4.38	4.30	4.33	4.51	4.31	4.16	3.96	4.41	4.43	3.99	4.00
	-11.59	-9.07	-7.52	-7.52	-6.26	-8.19	-4.30	-13.45	-11.42	-12.46	-12.36	-13.10	-11.92	-10.75	-9.27	-8.23	-7.59	-11.24	-14.09	-17.43	-11.84	-5.85	-4.53	-3.12
ASTORIA_EAST_ENERGY_CC2	45.00	41.83	39.99	39.78	40.79	44.49	51.71	56.87	57.01	58.24	55.80	55.09	53.39	51.31	49.14	48.39	48.48	51.76	54.11	60.15	58.22	49.87	45.11	41.07
323582	2.87	3.03	2.98	2.91	3.20	3.00	4.35	3.95	4.52	4.79	4.48	4.60	4.51	4.38	4.30	4.33	4.51	4.31	4.16	3.96	4.41	4.43	3.99	4.00
	-11.59	-9.07	-7.52	-7.52	-6.26	-8.19	-4.30	-13.45	-11.42	-12.46	-12.36	-13.10	-11.92	-10.75	-9.27	-8.23	-7.59	-11.24	-14.09	-17.43	-11.84	-5.85	-4.53	-3.12
ASTORIA_GT2_1	45.03	41.86	40.02	39.81	40.79	44.52	51.71	56.87	57.05	58.24	55.84	55.09	53.39	51.31	49.18	48.39	48.48	51.76	54.11	60.18	58.26	49.87	45.11	41.07
24094	2.90	3.06	3.01	2.93	3.20	3.03	4.35	3.95	4.56	4.79	4.52	4.60	4.51	4.38	4.34	4.33	4.51	4.31	4.16	3.99	4.45	4.43	3.99	4.00
	-11.59	-9.07	-7.52	-7.52	-6.26	-8.19	-4.30	-13.45	-11.42	-12.46	-12.36	-13.10	-11.92	-10.75	-9.27	-8.23	-7.59	-11.24	-14.09	-17.43	-11.84	-5.85	-4.53	-3.12
ASTORIA_GT2_2	45.03	41.86	40.02	39.81	40.79	44.52	51.71	56.87	57.05	58.24	55.84	55.09	53.39	51.31	49.18	48.39	48.48	51.76	54.11	60.18	58.26	49.87	45.11	41.07
24095	2.90	3.06	3.01	2.93	3.20	3.03	4.35	3.95	4.56	4.79	4.52	4.60	4.51	4.38	4.34	4.33	4.51	4.31	4.16	3.99	4.45	4.43	3.99	4.00
	-11.59	-9.07	-7.52	-7.52	-6.26	-8.19	-4.30	-13.45	-11.42	-12.46	-12.36	-13.10	-11.92	-10.75	-9.27	-8.23	-7.59	-11.24	-14.09	-17.43	-11.84	-5.85	-4.53	-3.12
ASTORIA_GT2_3	45.03	41.86	40.02	39.81	40.79	44.52	51.71	56.87	57.05	58.24	55.84	55.09	53.39	51.31	49.18	48.39	48.48	51.76	54.11	60.18	58.26	49.87	45.11	41.07
24096	2.90	3.06	3.01	2.93	3.20	3.03	4.35	3.95	4.56	4.79	4.52	4.60	4.51	4.38	4.34	4.33	4.51	4.31	4.16	3.99	4.45	4.43	3.99	4.00
	-11.59	-9.07	-7.52	-7.52	-6.26	-8.19	-4.30	-13.45	-11.42	-12.46	-12.36	-13.10	-11.92	-10.75	-9.27	-8.23	-7.59	-11.24	-14.09	-17.43	-11.84	-5.85	-4.53	-3.12
ASTORIA_GT2_4	45.03	41.86	40.02	39.81	40.79	44.52	51.71	56.87	57.05	58.24	55.84	55.09	53.39	51.31	49.18	48.39	48.48	51.76	54.11	60.18	58.26	49.87	45.11	41.07
24097	2.90	3.06	3.01	2.93	3.20	3.03	4.35	3.95	4.56	4.79	4.52	4.60	4.51	4.38	4.34	4.33	4.51	4.31	4.16	3.99	4.45	4.43	3.99	4.00
	-11.59	-9.07	-7.52	-7.52	-6.26	-8.19	-4.30	-13.45	-11.42	-12.46	-12.36	-13.10	-11.92	-10.75	-9.27	-8.23	-7.59	-11.24	-14.09	-17.43	-11.84	-5.85	-4.53	-3.12
ASTORIA_GT3_1	45.03	41.86	40.02	39.81	40.79	44.52	51.71	56.87	57.05	58.24	55.84	55.09	53.39	51.31	49.18	48.39	48.48	51.76	54.11	60.18	58.26	49.87	45.11	41.07
24098	2.90	3.06	3.01	2.93	3.20	3.03	4.35	3.95	4.56	4.79	4.52	4.60	4.51	4.38	4.34	4.33	4.51	4.31	4.16	3.99	4.45	4.43	3.99	4.00
	-11.59	-9.07	-7.52	-7.52	-6.26	-8.19	-4.30	-13.45	-11.42	-12.46	-12.36	-13.10	-11.92	-10.75	-9.27	-8.23	-7.59	-11.24	-14.09	-17.43	-11.84	-5.85	-4.53	-3.12

ASTORIA_GT3_2 24099	45.03 2.90 -11.59	41.86 3.06 -9.07	40.02 3.01 -7.52	39.81 2.93 -7.52	40.79 3.20 -6.26	44.52 3.03 -8.19	51.71 4.35 -4.30	56.87 3.95 -13.45	57.05 4.56 -11.42	58.24 4.79 -12.46	55.84 4.52 -12.36	55.09 4.60 -13.10	53.39 4.51 -11.92	51.31 4.38 -10.75	49.18 4.34 -9.27	48.39 4.33 -8.23	48.48 4.51 -7.59	51.76 4.31 -11.24	54.11 4.16 -14.09	60.18 3.99 -17.43	58.26 4.45 -11.84	49.87 4.43 -5.85	45.11 3.99 -4.53	41.07 4.00 -3.12
ASTORIA_GT3_3 24100	45.03 2.90 -11.59	41.86 3.06 -9.07	40.02 3.01 -7.52	39.81 2.93 -7.52	40.79 3.20 -6.26	44.52 3.03 -8.19	51.71 4.35 -4.30	56.87 3.95 -13.45	57.05 4.56 -11.42	58.24 4.79 -12.46	55.84 4.52 -12.36	55.09 4.60 -13.10	53.39 4.51 -11.92	51.31 4.38 -10.75	49.18 4.34 -9.27	48.39 4.33 -8.23	48.48 4.51 -7.59	51.76 4.31 -11.24	54.11 4.16 -14.09	60.18 3.99 -17.43	58.26 4.45 -11.84	49.87 4.43 -5.85	45.11 3.99 -4.53	41.07 4.00 -3.12
ASTORIA_GT3_4 24101	45.03 2.90 -11.59	41.86 3.06 -9.07	40.02 3.01 -7.52	39.81 2.93 -7.52	40.79 3.20 -6.26	44.52 3.03 -8.19	51.71 4.35 -4.30	56.87 3.95 -13.45	57.05 4.56 -11.42	58.24 4.79 -12.46	55.84 4.52 -12.36	55.09 4.60 -13.10	53.39 4.51 -11.92	51.31 4.38 -10.75	49.18 4.34 -9.27	48.39 4.33 -8.23	48.48 4.51 -7.59	51.76 4.31 -11.24	54.11 4.16 -14.09	60.18 3.99 -17.43	58.26 4.45 -11.84	49.87 4.43 -5.85	45.11 3.99 -4.53	41.07 4.00 -3.12
ASTORIA_GT4_1 24102	45.03 2.90 -11.59	41.86 3.06 -9.07	40.02 3.01 -7.52	39.81 2.93 -7.52	40.79 3.20 -6.26	44.52 3.03 -8.19	51.71 4.35 -4.30	56.87 3.95 -13.45	57.05 4.56 -11.42	58.24 4.79 -12.46	55.84 4.52 -12.36	55.09 4.60 -13.10	53.39 4.51 -11.92	51.31 4.38 -10.75	49.18 4.34 -9.27	48.39 4.33 -8.23	48.48 4.51 -7.59	51.76 4.31 -11.24	54.11 4.16 -14.09	60.18 3.99 -17.43	58.26 4.45 -11.84	49.87 4.43 -5.85	45.11 3.99 -4.53	41.07 4.00 -3.12
ASTORIA_GT4_2 24103	45.03 2.90 -11.59	41.86 3.06 -9.07	40.02 3.01 -7.52	39.81 2.93 -7.52	40.79 3.20 -6.26	44.52 3.03 -8.19	51.71 4.35 -4.30	56.87 3.95 -13.45	57.05 4.56 -11.42	58.24 4.79 -12.46	55.84 4.52 -12.36	55.09 4.60 -13.10	53.39 4.51 -11.92	51.31 4.38 -10.75	49.18 4.34 -9.27	48.39 4.33 -8.23	48.48 4.51 -7.59	51.76 4.31 -11.24	54.11 4.16 -14.09	60.18 3.99 -17.43	58.26 4.45 -11.84	49.87 4.43 -5.85	45.11 3.99 -4.53	41.07 4.00 -3.12
ASTORIA_GT4_3 24104	45.03 2.90 -11.59	41.86 3.06 -9.07	40.02 3.01 -7.52	39.81 2.93 -7.52	40.79 3.20 -6.26	44.52 3.03 -8.19	51.71 4.35 -4.30	56.87 3.95 -13.45	57.05 4.56 -11.42	58.24 4.79 -12.46	55.84 4.52 -12.36	55.09 4.60 -13.10	53.39 4.51 -11.92	51.31 4.38 -10.75	49.18 4.34 -9.27	48.39 4.33 -8.23	48.48 4.51 -7.59	51.76 4.31 -11.24	54.11 4.16 -14.09	60.18 3.99 -17.43	58.26 4.45 -11.84	49.87 4.43 -5.85	45.11 3.99 -4.53	41.07 4.00 -3.12
ASTORIA_GT4_4 24105	45.03 2.90 -11.59	41.86 3.06 -9.07	40.02 3.01 -7.52	39.81 2.93 -7.52	40.79 3.20 -6.26	44.52 3.03 -8.19	51.71 4.35 -4.30	56.87 3.95 -13.45	57.05 4.56 -11.42	58.24 4.79 -12.46	55.84 4.52 -12.36	55.09 4.60 -13.10	53.39 4.51 -11.92	51.31 4.38 -10.75	49.18 4.34 -9.27	48.39 4.33 -8.23	48.48 4.51 -7.59	51.76 4.31 -11.24	54.11 4.16 -14.09	60.18 3.99 -17.43	58.26 4.45 -11.84	49.87 4.43 -5.85	45.11 3.99 -4.53	41.07 4.00 -3

ASTORIA___3 23516	45.06 2.93 -11.59	41.74 2.94 -9.06	39.90 2.89 -7.52	39.69 2.82 -7.51	40.66 3.07 -6.26	44.79 3.30 -8.19	52.14 4.78 -4.31	57.26 4.34 -13.45	57.46 4.97 -11.43	58.62 5.16 -12.46	56.20 4.87 -12.37	55.47 4.97 -13.10	53.76 4.88 -11.93	51.64 4.70 -10.75	49.50 4.66 -9.28	48.76 4.69 -8.23	48.81 4.84 -7.59	52.09 4.64 -11.25	54.44 4.48 -14.09	60.50 4.30 -17.44	58.60 4.78 -11.85	50.19 4.75 -5.85	45.36 4.24 -4.53	40.97 3.90 -3.12
ASTORIA___4 23517	45.03 2.90 -11.59	41.86 3.06 -9.07	40.02 3.01 -7.52	39.81 2.93 -7.52	40.79 3.20 -6.26	44.52 3.03 -8.19	51.71 4.35 -4.30	56.87 3.95 -13.45	57.05 4.56 -11.42	58.24 4.79 -12.46	55.84 4.52 -12.36	55.09 4.60 -13.10	53.39 4.51 -11.92	51.31 4.38 -10.75	49.18 4.34 -9.27	48.39 4.33 -8.23	48.48 4.51 -7.59	51.76 4.31 -11.24	54.11 4.16 -14.09	60.18 3.99 -17.43	58.26 4.45 -11.84	49.87 4.43 -5.85	45.11 3.99 -4.53	41.07 4.00 -3.12
ASTORIA___5 23518	45.06 2.93 -11.59	41.74 2.94 -9.06	39.90 2.89 -7.52	39.69 2.82 -7.51	40.66 3.07 -6.26	44.79 3.30 -8.19	52.14 4.78 -4.31	57.26 4.34 -13.45	57.42 4.93 -11.43	58.62 5.16 -12.46	56.20 4.87 -12.37	55.47 4.97 -13.10	53.76 4.88 -11.93	51.64 4.70 -10.75	49.50 4.66 -9.28	48.76 4.69 -8.23	48.81 4.84 -7.59	52.09 4.64 -11.25	54.44 4.48 -14.09	60.50 4.30 -17.44	58.60 4.78 -11.85	50.19 4.75 -5.85	45.36 4.24 -4.53	40.97 3.90 -3.12
AST_ENERGY_2_CC3 323677	44.91 2.78 -11.59	41.59 2.79 -9.06	39.75 2.74 -7.52	39.54 2.67 -7.51	40.54 2.94 -6.26	44.79 3.30 -8.19	52.23 4.86 -4.31	57.42 4.50 -13.45	57.58 5.09 -11.43	58.74 5.29 -12.46	56.24 4.91 -12.37	55.43 4.94 -13.10	53.72 4.84 -11.93	51.61 4.67 -10.75	49.43 4.59 -9.28	48.69 4.62 -8.23	48.74 4.76 -7.59	52.05 4.60 -11.25	54.40 4.45 -14.09	60.57 4.38 -17.44	58.64 4.82 -11.85	50.15 4.71 -5.85	45.25 4.13 -4.53	40.73 3.67 -3.12
AST_ENERGY_2_CC4 323678	44.91 2.78 -11.59	41.59 2.79 -9.06	39.75 2.74 -7.52	39.54 2.67 -7.51	40.54 2.94 -6.26	44.79 3.30 -8.19	52.23 4.86 -4.31	57.42 4.50 -13.45	57.58 5.09 -11.43	58.74 5.29 -12.46	56.24 4.91 -12.37	55.43 4.94 -13.10	53.72 4.84 -11.93	51.61 4.67 -10.75	49.43 4.59 -9.28	48.69 4.62 -8.23	48.74 4.76 -7.59	52.05 4.60 -11.25	54.40 4.45 -14.09	60.57 4.38 -17.44	58.64 4.82 -11.85	50.15 4.71 -5.85	45.25 4.13 -4.53	40.73 3.67 -3.12
ATHENS_STG_1 23668	45.24 2.05 -12.65	41.65 2.02 -9.89	39.70 2.01 -8.21	39.52 1.97 -8.20	40.30 2.13 -6.83	44.67 2.23 -9.14	50.92 3.06 -4.81	57.28 2.80 -15.01	57.92 3.00 -12.75	55.64 2.88 -13.90	54.85 2.84 -14.62	53.07 2.81 -13.30	50.89 2.72 -11.99	48.58 2.67 -10.35	47.70 2.69 -9.18	47.61 2.76 -8.47	51.47 2.72 -12.55	54.23 2.65 -15.72	60.96 2.75 -19.45	58.17 2.98 -13.21	48.93 2.81 -6.52	44.20 2.56 -5.06	39.66 2.24 -3.48	
ATHENS_STG_2 23670	45.24 2.05 -12.65	41.65 2.02 -9.89	39.70 2.01 -8.21	39.52 1.97 -8.20	40.30 2.13 -6.83	44.67 2.23 -9.14	50.92 3.06 -4.81	57.28 2.80 -15.01	57.92 3.00 -12.75	55.64 2.88 -13.90	54.85 2.84 -14.62	53.07 2.81 -13.30	50.89 2.72 -11.99	48.58 2.67 -10.35	47.70 2.69 -9.18	47.61 2.76 -8.47	51.47 2.72 -12.55	54.23 2.65 -15.72	60.96 2.75 -19.45	58.17 2.98 -13.21	48.93 2.81 -6.52	44.20 2.56 -5.06	39.66 2.24 -3.48	
ATHENS_STG_3 23677	45.24 2.05 -12.65	41.65 2.02 -9.89	39.70 2.01 -8.21	39.52 1.97 -8.20	40.30 2.13 -6.83	44.67 2.23 -9.14	50.92 3.06 -4.81	57.28 2.80 -15.01	57.92 3.00 -12.75	55.64 2.88 -13.90	54.85 2.84 -14.62	53.07 2.81 -13.30	50.89 2.72 -11.99	48.58 2.67 -10.35	47.70 2.69 -9.18	47.61 2.76 -8.47	51.47 2.72 -12.55	54.23 2.65 -15.72	60.96 2.75 -19.45	58.17 2.98 -13.21	48.93 2.81 -6.52	44.20 2.56 -5.06	39.66 2.24 -3.48	
BARRETT_IC_1 23704	53.87 3.57 -19.76	45.52 3.60 -12.19	40.64 3.57 -7.58	40.44 3.52 -7.56	44.53 3.79 -9.40	51.25 4.16 -13.79	57.89 5.77 -9.06	61.36 5.37 -16.52	62.85 5.92 -15.86	65.04 5.98 -18.06	75.64 5.65 -31.03	61.42 5.61 -18.42	61.86 5.51 -19.40	59.87 5.35 -18.33	59.28 5.26 -18.46	59.88 5.27 -18.77	60.41 5.46 -18.58	61.86 5.29 -20.36	61.88 5.24 -20.78	79.27 5.27 -35.24	89.52 5.83 -41.72	59.73 5.54 -14.59	56.76 4.97 -15.20	53.60 4.55 -15.10
BARRETT_IC_10 23701	53.87 3.57 -19.76	45.52 3.60 -12.19	40.64 3.57 -7.58	40.44 3.52 -7.56	44.53 3.79 -9.40	51.25 4.16 -13.79	57.89 5.77 -9.06	61.36 5.37 -16.52	62.85 5.92 -15.86	65.04 5.98 -18.06	75.64 5.65 -31.03	61.42 5.61 -18.42	61.86 5.51 -19.40	59.87 5.35 -18.33	59.28 5.26 -18.46	59.88 5.27 -18.77	60.41 5.46 -18.58	61.86 5.29 -20.36	61.88 5.24 -20.78	79.27 5.27 -35.24	89.52 5.83 -41.72	59.73 5.54 -14.59	56.76 4.97 -15.20	53.60 4.55 -15.10
BARRETT_IC_11 23702	53.87 3.57 -19.76	45.52 3.60 -12.19	40.64 3.57 -7.58	40.44 3.52 -7.56	44.53 3.79 -9.40	51.25 4.16 -13.79	57.89 5.77 -9.06	61.36 5.37 -16.52	62.85 5.92 -15.86	65.04 5.98 -18.06	75.64 5.65 -31.03	61.42 5.61 -18.42	61.86 5.51 -19.40	59.87 5.35 -18.33	59.28 5.26 -18.46	59.88 5.27 -18.77	60.41 5.46 -18.58	61.86 5.29 -20.36	61.88 5.24 -20.78	79.27 5.27 -35.24	89.52 5.83 -41.72	59.73 5.54 -14.59	56.76 4.97 -15.20	53.60 4.55 -15.10
BARRETT_IC_12 23703	53.87 3.57 -19.76	45.52 3.60 -12.19	40.64 3.57 -7.58	40.44 3.52 -7.56	44.53 3.79 -9.40	51.25 4.16 -13.79	57.89 5.77 -9.06	61.36 5.37 -16.52	62.85 5.92 -15.86	65.04 5.98 -18.06	75.64 5.65 -31.03	61.42 5.61 -18.42	61.86 5.51 -19.40	59.87 5.35 -18.33	59.28 5.26 -18.46	59.88 5.27 -18.77	60.41 5.46 -18.58	61.86 5.29 -20.36	61.88 5.24 -20.78	79.27 5.27 -35.24	89.52 5.83 -41.72	59.73 5.54 -14.59	56.76 4.97 -15.20	53.60 4.55 -15.10
BARRETT_IC_2 23705	53.87 3.57 -19.76	45.52 3.60 -12.19	40.64 3.57 -7.58	40.44 3.52 -7.56	44.53 3.79 -9.40	51.25 4.16 -13.79	57.89 5.77 -9.06	61.36 5.37 -16.52	62.85 5.92 -15.86	65.04 5.98 -18.06	75.64 5.65 -31.03	61.42 5.61 -18.42	61.86 5.51 -19.40	59.87 5.35 -18.33	59.28 5.26 -18.46	59.88 5.27 -18.77	60.41 5.46 -18.58	61.86 5.29 -20.36	61.88 5.24 -20.78	79.27 5.27 -35.24	89.52 5.83 -41.72	59.73 5.54 -14.59	56.76 4.97 -15.20	53.60 4.55 -15.10
BARRETT_IC_3 23706	53.87 3.57 -19.76	45.52 3.60 -12.19	40.64 3.57 -7.58	40.44 3.52 -7.56	44.53 3.79 -9.40	51.25 4.16 -13.79	57.89 5.77 -9.06	61.36 5.37 -16.52	62.85 5.92 -15.86	65.04 5.98 -18.06	75.64 5.65 -31.03	61.42 5.61 -18.42	61.86 5.51 -19.40	59.87 5.35 -18.33	59.28 5.26 -18.46	59.88 5.27 -18.77	60.41 5.46 -18.58	61.86 5.29 -20.36	61.88 5.24 -20.78	79.27 5.27 -35.24	89.52 5.83 -41.72	59.73 5.54 -14.59	56.76 4.97 -15.20	53.60 4.55 -15.10
BARRETT_IC_4 23707	53.87 3.57 -19.76	45.52 3.60 -12.19	40.64 3.57 -7.58	40.44 3.52 -7.56	44.53 3.79 -9.40	51.25 4.16 -13.79	57.89 5.77 -9.06	61.36 5.37 -16.52	62.85 5.92 -15.86	65.04 5.98 -18.06	75.64 5.65 -31.03	61.42 5.61 -18.42	61.86 5.51 -19.40	59.87 5.35 -18.33	59.28 5.26 -18.46	59.88 5.27 -18.77	60.41 5.46 -18.58	61.86 5.29 -20.36	61.88 5.24 -20.78	79.27 5.27 -35.24	89.52 5.83 -41.72	59.73 5.54 -14.59	56.76 4.97 -15.20	53.60 4.55 -15.10
BARRETT_IC_5 23708	53.87 3.57 -19.76	45.52 3.60 -12.19	40.64 3.57 -7.58	40.44 3.52 -7.56	44.53 3.79 -9.40	51.25 4.16 -13.79	57.89 5.77 -9.06	61.36 5.37 -16.52	62.85 5.92 -15.86	65.04 5.98 -18.06	75.64 5.65 -31.03	61.42 5.61 -18.42	61.86 5.51 -19.40	59.87 5.35 -18.33	59.28 5.26 -18.46	59.88 5.27 -18.77	60.41 5.46 -18.58	61.86 5.29 -20.36	61.88 5.24 -20.78	79.27 5.27 -35.24	89.52 5.83 -41.72	59.73 5.54 -14.59	56.76 4.97 -15.20	53.60 4.55 -15.10

BARRETT_IC_6 23709	53.87 3.57 -19.76	45.52 3.60 -12.19	40.64 3.57 -7.58	40.44 3.52 -7.56	44.53 3.79 -9.40	51.25 4.16 -13.79	57.89 5.77 -9.06	61.36 5.37 -16.52	62.85 5.92 -15.86	65.04 5.98 -18.06	75.64 5.65 -31.03	61.42 5.61 -18.42	61.86 5.51 -19.40	59.87 5.35 -18.33	59.28 5.26 -18.46	59.88 5.27 -18.77	60.41 5.46 -18.58	61.86 5.29 -20.36	61.88 5.24 -20.78	79.27 5.27 -35.24	89.52 5.83 -41.72	59.73 5.54 -14.59	56.76 4.97 -15.20	53.60 4.55 -15.10
BARRETT_IC_7 23710	53.87 3.57 -19.76	45.52 3.60 -12.19	40.64 3.57 -7.58	40.44 3.52 -7.56	44.53 3.79 -9.40	51.25 4.16 -13.79	57.89 5.77 -9.06	61.36 5.37 -16.52	62.85 5.92 -15.86	65.04 5.98 -18.06	75.64 5.65 -31.03	61.42 5.61 -18.42	61.86 5.51 -19.40	59.87 5.35 -18.33	59.28 5.26 -18.46	59.88 5.27 -18.77	60.41 5.46 -18.58	61.86 5.29 -20.36	61.88 5.24 -20.78	79.27 5.27 -35.24	89.52 5.83 -41.72	59.73 5.54 -14.59	56.76 4.97 -15.20	53.60 4.55 -15.10
BARRETT_IC_8 23711	53.87 3.57 -19.76	45.52 3.60 -12.19	40.64 3.57 -7.58	40.44 3.52 -7.56	44.53 3.79 -9.40	51.25 4.16 -13.79	57.89 5.77 -9.06	61.36 5.37 -16.52	62.85 5.92 -15.86	65.04 5.98 -18.06	75.64 5.65 -31.03	61.42 5.61 -18.42	61.86 5.51 -19.40	59.87 5.35 -18.33	59.28 5.26 -18.46	59.88 5.27 -18.77	60.41 5.46 -18.58	61.86 5.29 -20.36	61.88 5.24 -20.78	79.27 5.27 -35.24	89.52 5.83 -41.72	59.73 5.54 -14.59	56.76 4.97 -15.20	53.60 4.55 -15.10
BARRETT_IC_9 23700	53.87 3.57 -19.76	45.52 3.60 -12.19	40.64 3.57 -7.58	40.44 3.52 -7.56	44.53 3.79 -9.40	51.25 4.16 -13.79	57.89 5.77 -9.06	61.36 5.37 -16.52	62.85 5.92 -15.86	65.04 5.98 -18.06	75.64 5.65 -31.03	61.42 5.61 -18.42	61.86 5.51 -19.40	59.87 5.35 -18.33	59.28 5.26 -18.46	59.88 5.27 -18.77	60.41 5.46 -18.58	61.86 5.29 -20.36	61.88 5.24 -20.78	79.27 5.27 -35.24	89.52 5.83 -41.72	59.73 5.54 -14.59	56.76 4.97 -15.20	53.60 4.55 -15.10
BARRETT___1 23545	53.87 3.57 -19.76	45.52 3.60 -12.19	40.64 3.57 -7.58	40.44 3.52 -7.56	44.53 3.79 -9.40	51.25 4.16 -13.79	57.89 5.77 -9.06	61.36 5.37 -16.52	62.85 5.92 -15.86	65.04 5.98 -18.06	75.64 5.65 -31.03	61.42 5.61 -18.42	61.86 5.51 -19.40	59.87 5.35 -18.33	59.28 5.26 -18.46	59.88 5.27 -18.77	60.41 5.46 -18.58	61.86 5.29 -20.36	61.88 5.24 -20.78	79.27 5.27 -35.24	89.52 5.83 -41.72	59.73 5.54 -14.59	56.76 4.97 -15.20	53.60 4.55 -15.10
BARRETT___2 23546	53.87 3.57 -19.76	45.52 3.60 -12.19	40.64 3.57 -7.58	40.44 3.52 -7.56	44.53 3.79 -9.40	51.25 4.16 -13.79	57.89 5.77 -9.06	61.36 5.37 -16.52	62.85 5.92 -15.86	65.04 5.98 -18.06	75.64 5.65 -31.03	61.42 5.61 -18.42	61.86 5.51 -19.40	59.87 5.35 -18.33	59.28 5.26 -18.46	59.88 5.27 -18.77	60.41 5.46 -18.58	61.86 5.29 -20.36	61.88 5.24 -20.78	79.27 5.27 -35.24	89.52 5.83 -41.72	59.73 5.54 -14.59	56.76 4.97 -15.20	53.60 4.55 -15.10
BAYONEEC___CTG1 323682	44.88 2.75 -11.59	41.56 2.77 -9.06	39.72 2.71 -7.52	39.54 2.67 -7.51	40.51 2.91 -6.26	44.79 3.30 -8.19	52.23 4.86 -4.31	57.42 4.50 -13.45	57.58 5.09 -11.43	58.74 5.29 -12.46	56.24 4.91 -12.37	55.47 4.97 -13.10	53.76 4.88 -11.93	51.64 4.70 -10.75	49.46 4.62 -9.28	48.69 4.62 -8.23	48.77 4.80 -7.59	52.09 4.64 -11.25	54.44 4.48 -14.09	60.57 4.38 -17.44	58.69 4.87 -11.85	50.19 4.75 -5.85	45.29 4.17 -4.53	40.76 3.70 -3.12
BAYONEEC___CTG2 323683	44.88 2.75 -11.59	41.56 2.77 -9.06	39.72 2.71 -7.52	39.54 2.67 -7.51	40.51 2.91 -6.26	44.79 3.30 -8.19	52.23 4.86 -4.31	57.42 4.50 -13.45	57.58 5.09 -11.43	58.74 5.29 -12.46	56.24 4.91 -12.37	55.47 4.97 -13.10	53.76 4.88 -11.93	51.64 4.70 -10.75	49.46 4.62 -9.28	48.69 4.62 -8.23	48.77 4.80 -7.59	52.09 4.64 -11.25	54.44 4.48 -14.09	60.57 4.38 -17.44	58.69 4.87 -11.85	50.19 4.75 -5.85	45.29 4.17 -4.53	40.76 3.70 -3.12
BAYONEEC___CTG3 323684	44.88 2.75 -11.59	41.56 2.77 -9.06	39.72 2.71 -7.52	39.54 2.67 -7.51	40.51 2.91 -6.26	44.79 3.30 -8.19	52.23 4.86 -4.31	57.42 4.50 -13.45	57.58 5.09 -11.43	58.74 5.29 -12.46	56.24 4.91 -12.37	55.47 4.97 -13.10	53.76 4.88 -11.93	51.64 4.70 -10.75	49.46 4.62 -9.28	48.69 4.62 -8.23	48.77 4.80 -7.59	52.09 4.64 -11.25	54.44 4.48 -14.09	60.57 4.38 -17.44	58.69 4.87 -11.85	50.19 4.75 -5.85	45.29 4.17 -4.53	40.76 3.70 -3.12
BAYONEEC___CTG4 323685	44.88 2.75 -11.59	41.56 2.77 -9.06	39.72 2.71 -7.52	39.54 2.67 -7.51	40.51 2.91 -6.26	44.79 3.30 -8.19	52.23 4.86 -4.31	57.42 4.50 -13.45	57.58 5.09 -11.43	58.74 5.29 -12.46	56.24 4.91 -12.37	55.47 4.97 -13.10	53.76 4.88 -11.93	51.64 4.70 -10.75	49.46 4.62 -9.28	48.69 4.62 -8.23	48.77 4.80 -7.59	52.09 4.64 -11.25	54.44 4.48 -14.09	60.57 4.38 -17.44	58.69 4.87 -11.85	50.19 4.75 -5.85	45.29 4.17 -4.53	40.76 3.70 -3.12
BAYONEEC___CTG5 323686	44.88 2.75 -11.59	41.56 2.77 -9.06	39.72 2.71 -7.52	39.54 2.67 -7.51	40.51 2.91 -6.26	44.79 3.30 -8.19	52.23 4.86 -4.31	57.42 4.50 -13.45	57.58 5.09 -11.43	58.74 5.29 -12.46	56.24 4.91 -12.37	55.47 4.97 -13.10	53.76 4.88 -11.93	51.64 4.70 -10.75	49.46 4.62 -9.28	48.69 4.62 -8.23	48.77 4.80 -7.59	52.09 4.64 -11.25	54.44 4.48 -14.09	60.57 4.38 -17.44	58.69 4.87 -11.85	50.19 4.75 -5.85	45.29 4.17 -4.53	40.76 3.70 -3.12
BAYONEEC___CTG6 323687	44.88 2.75 -11.59	41.56 2.77 -9.06	39.72 2.71 -7.52	39.54 2.67 -7.51	40.51 2.91 -6.26	44.79 3.30 -8.19	52.23 4.86 -4.31	57.42 4.50 -13.45	57.58 5.09 -11.43	58.74 5.29 -12.46	56.24 4.91 -12.37	55.47 4.97 -13.10	53.76 4.88 -11.93	51.64 4.70 -10.75	49.46 4.62 -9.28	48.69 4.62 -8.23	48.77 4.80 -7.59	52.09 4.64 -11.25	54.44 4.48 -14.09	60.57 4.38 -17.44	58.69 4.87 -11.85	50.19 4.75 -5.85	45.29 4.17 -4.53	40.76 3.70 -3.12
BAYONEEC___CTG7 323688	44.88 2.75 -11.59	41.56 2.77 -9.06	39.72 2.71 -7.52	39.54 2.67 -7.51	40.51 2.91 -6.26	44.79 3.30 -8.19	52.23 4.86 -4.31	57.42 4.50 -13.45	57.58 5.09 -11.43	58.74 5.29 -12.46	56.24 4.91 -12.37	55.47 4.97 -13.10	53.76 4.88 -11.93	51.64 4.70 -10.75	49.46 4.62 -9.28	48.69 4.62 -8.23	48.77 4.80 -7.59	52.09 4.64 -11.25	54.44 4.48 -14.09	60.57 4.38 -17.44	58.69 4.87 -11.85	50.19 4.75 -5.85	45.29 4.17 -4.53	40.76 3.70 -3.12
BAYONEEC___CTG8 323689	44.88 2.75 -11.59	41.56 2.77 -9.06	39.72 2.71 -7.52	39.54 2.67 -7.51	40.51 2.91 -6.26	44.79 3.30 -8.19	52.23 4.86 -4.31	57.42 4.50 -13.45	57.58 5.09 -11.43	58.74 5.29 -12.46	56.24 4.91 -12.37	55.47 4.97 -13.10	53.76 4.88 -11.93	51.64 4.70 -10.75	49.46 4.62 -9.28	48.69 4.62 -8.23	48.77 4.80 -7.59	52.09 4.64 -11.25	54.44 4.48 -14.09	60.57 4.38 -17.44	58.69 4.87 -11.85	50.19 4.75 -5.85	45.29 4.17 -4.53	40.76 3.70 -3.12
BEACON___LESR 323632	50.13 2.44 -17.14	45.48 2.35 -13.40	42.93 2.33 -11.12	42.76 2.29 -11.11	43.04 2.45 -9.26	48.21 2.63 -12.27	52.27 2.76 -6.46	62.08 2.45 -20.17	60.83 2.63 -17.13	62.20 2.54 -18.67	59.86 2.38 -18.52	59.26 2.24 -19.62	57.03 2.22 -17.86	54.49 2.21 -16.10	51.63 2.17 -13.90	50.31 2.15 -12.32	49.89 2.15 -11.37	55.22 2.17 -16.84	59.15 2.19 -21.10	67.31 2.44 -26.11	62.32 2.60 -17.74	50.85 2.50 -8.76	45.86 2.49 -6.79	40.89 2.27 -4.67
BEAVER RIVER___HYD 24048	30.54 0.00 0.00	29.59 -0.15 0.00	29.37 -0.12 0.00	29.27 -0.09 0.00	31.30 -0.03 0.00	33.33 0.03 0.00	43.53 0.47 0.00	40.06 0.59 0.00	41.60 0.53 0.00	41.56 0.57 0.00	39.43 0.47 0.00	37.76 0.37 0.00	37.29 0.33 0.00	36.44 0.26 0.00	35.78 0.21 0.00	35.98 0.14 0.00	36.53 0.15 0.00	36.50 0.29 0.00	36.15 0.29 0.00	39.34 0.58 0.00	42.69 0.71 0.00	40.31 0.71 0.00	36.95 0.37 0.00	34.22 0.27 0.00

BEEBEE_GT_13 23619	31.10 -0.52 -1.08	30.13 -0.45 -0.85	29.78 -0.41 -0.70	29.53 -0.53 -0.70	31.36 -0.56 -0.58	33.38 -0.70 -0.78	41.83 -1.64 -0.41	39.29 -1.46 -1.28	40.51 -1.64 -1.08	40.62 -1.56 -1.19	38.86 -1.28 -1.18	37.37 -1.27 -1.25	36.91 -1.18 -1.14	36.02 -1.19 -1.03	35.28 -1.17 -0.89	35.36 -1.26 -0.79	35.65 -1.46 -0.73	35.87 -1.41 -1.08	35.85 -1.36 -1.35	38.91 -1.51 -1.67	41.35 -1.76 -1.13	38.45 -1.70 -0.56	35.74 -1.28 -0.43	33.19 -1.05 -0.30
BETHLEHEM___GRP 23843	49.80 2.02 -17.25	45.18 1.96 -13.49	42.65 1.98 -11.19	42.47 1.94 -11.18	42.72 2.07 -9.31	47.86 2.20 -12.36	51.45 1.89 -6.50	61.44 1.66 -20.31	60.13 1.80 -17.25	61.53 1.72 -18.82	59.23 1.60 -18.67	58.71 1.53 -19.78	56.48 1.52 -18.01	53.94 1.52 -16.23	51.07 1.49 -14.01	49.73 1.47 -12.43	49.30 1.46 -11.46	54.68 1.49 -16.98	58.61 1.47 -21.28	66.71 1.63 -26.33	61.58 1.72 -17.89	50.13 1.70 -8.83	45.15 1.72 -6.85	40.22 1.56 -4.71
BETHLEHEM___GS1 323560	49.80 2.02 -17.25	45.18 1.96 -13.49	42.65 1.98 -11.19	42.47 1.94 -11.18	42.72 2.07 -9.31	47.86 2.20 -12.36	51.45 1.89 -6.50	61.44 1.66 -20.31	60.13 1.80 -17.25	61.53 1.72 -18.82	59.23 1.60 -18.67	58.71 1.53 -19.78	56.48 1.52 -18.01	53.94 1.52 -16.23	51.07 1.49 -14.01	49.73 1.47 -12.43	49.30 1.46 -11.46	54.68 1.49 -16.98	58.61 1.47 -21.28	66.71 1.63 -26.33	61.58 1.72 -17.89	50.13 1.70 -8.83	45.15 1.72 -6.85	40.22 1.56 -4.71
BETHLEHEM___GS2 323561	49.80 2.02 -17.25	45.18 1.96 -13.49	42.65 1.98 -11.19	42.47 1.94 -11.18	42.72 2.07 -9.31	47.86 2.20 -12.36	51.45 1.89 -6.50	61.44 1.66 -20.31	60.13 1.80 -17.25	61.53 1.72 -18.82	59.23 1.60 -18.67	58.71 1.53 -19.78	56.48 1.52 -18.01	53.94 1.52 -16.23	51.07 1.49 -14.01	49.73 1.47 -12.43	49.30 1.46 -11.46	54.68 1.49 -16.98	58.61 1.47 -21.28	66.71 1.63 -26.33	61.58 1.72 -17.89	50.13 1.70 -8.83	45.15 1.72 -6.85	40.22 1.56 -4.71
BETHLEHEM___GS3 323562	49.80 2.02 -17.25	45.18 1.96 -13.49	42.65 1.98 -11.19	42.47 1.94 -11.18	42.72 2.07 -9.31	47.86 2.20 -12.36	51.45 1.89 -6.50	61.44 1.66 -20.31	60.13 1.80 -17.25	61.53 1.72 -18.82	59.23 1.60 -18.67	58.71 1.53 -19.78	56.48 1.52 -18.01	53.94 1.52 -16.23	51.07 1.49 -14.01	49.73 1.47 -12.43	49.30 1.46 -11.46	54.68 1.49 -16.98	58.61 1.47 -21.28	66.71 1.63 -26.33	61.58 1.72 -17.89	50.13 1.70 -8.83	45.15 1.72 -6.85	40.22 1.56 -4.71
BETHLEHEM___STEEL 23779	31.68 -0.34 -1.47	30.77 -0.12 -1.15	30.41 -0.03 -0.95	30.10 -0.20 -0.95	31.66 -0.47 -0.79	33.79 -0.57 -1.06	41.29 -2.33 -0.56	38.84 -2.37 -1.73	39.66 -2.88 -1.47	39.70 -2.91 -1.62	38.31 -2.26 -1.61	36.93 -2.17 -1.70	36.51 -2.00 -1.55	35.67 -1.92 -1.40	34.89 -1.89 -1.21	34.86 -2.04 -1.07	35.19 -2.18 -0.99	35.65 -2.03 -1.46	35.83 -1.87 -1.83	38.86 -2.17 -2.27	40.91 -2.60 -1.54	37.86 -2.49 -0.76	35.53 -1.65 -0.59	33.03 -1.32 -0.41
BETHPAGE_CC_5 323564	53.72 3.42 -19.76	45.33 3.42 -12.18	40.45 3.39 -7.57	40.25 3.35 -7.55	44.33 3.60 -9.39	51.05 3.96 -13.79	57.80 5.68 -9.06	61.20 5.21 -16.52	62.68 5.75 -15.86	64.91 5.86 -18.06	75.45 5.45 -31.03	61.27 5.46 -18.42	61.71 5.36 -19.40	59.65 5.14 -18.33	59.07 5.05 -18.46	59.66 5.05 -18.77	60.20 5.24 -18.58	61.68 5.11 -20.36	61.67 5.02 -20.78	79.04 5.04 -35.24	89.27 5.58 -41.72	59.52 5.34 -14.58	56.53 4.75 -15.19	53.31 4.28 -15.09
BINGHAMTON___COGEN 23790	34.11 0.46 -3.11	32.70 0.54 -2.43	32.06 0.56 -2.01	31.87 0.50 -2.01	33.51 0.50 -1.68	36.06 0.53 -2.23	44.79 0.56 -1.17	43.61 0.48 -3.66	44.63 0.45 -3.11	44.84 0.45 -3.40	42.88 0.55 -3.37	41.52 0.56 -3.57	40.76 0.56 -3.25	39.62 0.51 -2.93	38.55 0.46 -2.53	38.51 0.43 -2.24	38.89 0.44 -2.07	39.74 0.47 -3.07	40.24 0.54 -3.84	44.05 0.54 -4.75	45.79 0.59 -3.23	41.67 0.48 -1.59	38.33 0.51 -1.24	35.27 0.47 -0.85
BLACK RIVER___HYD 24047	30.76 0.22 0.00	29.79 0.06 0.00	29.58 0.09 0.00	29.47 0.12 0.00	31.55 0.22 0.00	33.63 0.33 0.00	44.00 0.95 0.00	40.49 1.02 0.00	42.09 1.03 0.00	42.05 1.06 0.00	39.89 0.93 0.00	38.21 0.82 0.00	37.73 0.78 0.00	36.87 0.69 0.00	36.17 0.60 0.00	36.37 0.54 0.00	36.93 0.55 0.00	36.93 0.72 0.00	36.62 0.75 0.00	39.88 1.12 0.00	43.23 1.26 0.00	40.74 1.15 0.00	37.28 0.69 0.00	34.52 0.58 0.00
BLISS_WT_PWR 323608	32.77 0.70 -1.53	31.79 0.86 -1.19	31.42 0.94 -0.99	31.08 0.73 -0.99	32.79 0.63 -0.82	35.26 0.86 -1.10	43.59 -0.04 -0.58	41.11 -0.16 -1.80	42.11 -0.49 -1.53	42.13 -0.53 -1.68	40.67 0.04 -1.67	39.27 0.11 -1.77	38.75 0.19 -1.61	37.75 0.11 -1.45	36.82 0.00 -1.25	36.55 -0.39 -1.11	36.86 -0.54 -1.02	37.36 -0.36 -1.52	37.59 -0.18 -1.90	40.88 -0.23 -2.35	43.11 -0.46 -1.60	39.79 -0.59 -0.79	37.20 0.00 -0.61	34.47 0.10 -0.42
BLUE_CIRC_CHEM_DRP 24182	49.75 2.17 -17.04	45.20 2.14 -13.32	42.66 2.12 -11.05	42.52 2.11 -11.05	42.76 2.22 -9.20	47.90 2.36 -12.24	52.17 2.67 -6.44	61.94 2.37 -20.11	60.65 2.51 -17.08	62.04 2.46 -18.59	59.35 1.95 -18.44	58.84 1.91 -19.54	56.63 1.88 -17.79	54.07 1.84 -16.03	51.22 1.81 -13.84	49.90 1.79 -12.27	49.38 1.67 -11.32	54.65 1.67 -16.77	58.53 1.65 -21.02	66.55 1.78 -26.01	61.57 1.93 -17.67	50.38 2.06 -8.72	45.36 2.01 -6.76	40.46 1.87 -4.65
BOC_GAS_DRP 24189	49.81 1.96 -17.32	45.21 1.93 -13.54	42.63 1.92 -11.23	42.49 1.91 -11.23	42.69 2.01 -9.35	47.88 2.13 -12.44	51.93 2.32 -6.54	62.00 2.09 -20.44	60.61 2.18 -17.36	61.98 2.09 -18.90	59.62 1.91 -18.75	59.09 1.83 -19.87	56.85 1.81 -18.08	54.26 1.77 -16.30	51.38 1.74 -14.07	50.07 1.76 -12.48	49.64 1.75 -11.51	55.00 1.74 -17.05	58.95 1.72 -21.37	67.06 1.86 -26.44	61.91 1.97 -17.96	50.44 1.98 -8.87	45.43 1.97 -6.87	40.47 1.80 -4.73
BORALEX_4TH_BRANCH 23824	50.53 2.81 -17.18	45.93 2.77 -13.43	43.43 2.80 -11.14	43.25 2.76 -11.14	43.49 2.88 -9.28	48.59 3.10 -12.20	53.35 3.88 -6.41	63.06 3.55 -20.04	61.94 3.86 -17.02	63.51 3.77 -18.75	61.34 3.78 -18.61	60.62 3.51 -19.71	58.45 3.55 -17.94	55.84 3.47 -16.18	52.94 3.41 -13.96	51.66 3.44 -12.38	51.26 3.46 -11.42	56.68 3.55 -16.92	60.65 3.59 -21.20	68.95 3.96 -26.24	63.95 4.16 -17.82	52.24 3.84 -8.80	47.10 3.69 -6.82	41.83 3.19 -4.69
BOWLINE___1 23526	44.41 2.57 -11.30	41.16 2.59 -8.84	39.38 2.56 -7.33	39.17 2.49 -7.33	40.16 2.72 -6.10	44.39 3.10 -7.99	51.78 4.52 -4.20	56.78 4.18 -13.13	56.90 4.68 -11.15	57.98 4.83 -12.16	55.58 4.56 -12.07	54.74 4.56 -12.79	53.06 4.47 -11.64	50.98 4.30 -10.49	48.81 4.19 -9.05	48.09 4.23 -8.03	48.15 4.36 -7.41	51.42 4.23 -10.98	53.77 4.16 -13.75	60.00 4.23 -17.02	58.19 4.66 -11.56	49.70 4.39 -5.71	44.89 3.88 -4.42	40.38 3.39 -3.04
BOWLINE___2 23595	44.44 2.59 -11.30	41.16 2.59 -8.84	39.38 2.56 -7.33	39.18 2.49 -7.33	40.16 2.72 -6.10	44.39 3.10 -7.99	51.78 4.52 -4.20	56.78 4.18 -13.13	56.94 4.72 -11.15	57.99 4.83 -12.16	55.58 4.56 -12.07	54.74 4.56 -12.79	53.07 4.47 -11.64	50.98 4.30 -10.49	48.85 4.23 -9.06	48.09 4.23 -8.03	48.15 4.36 -7.41	51.42 4.23 -10.98	53.77 4.16 -13.75	60.00 4.23 -17.02	58.19 4.66 -11.56	49.70 4.39 -5.71	44.89 3.88 -4.42	40.38 3.39 -3.04
BROOKHAVEN___DRP 24191	53.35 3.05 -19.76	44.89 2.97 -12.18	40.01 2.95 -7.57	39.84 2.93 -7.55	43.89 3.16 -9.39	50.69 3.60 -13.79	57.76 5.64 -9.06	61.24 5.25 -16.52	62.68 5.75 -15.86	64.91 5.86 -18.06	75.29 5.30 -31.03	61.09 5.27 -18.42	61.53 5.17 -19.40	59.47 4.96 -18.33	58.86 4.84 -18.46	59.48 4.87 -18.77	60.09 5.13 -18.58	61.57 5.00 -20.36	61.60 4.95 -20.78	78.96 4.96 -35.24	89.11 5.42 -41.72	59.24 5.07 -14.58	56.20 4.43 -15.19	52.90 3.87 -15.09

BROOKLYN_NAVY_YARD 23515	44.88 2.75 -11.59	41.56 2.77 -9.06	39.72 2.71 -7.52	39.51 2.64 -7.51	40.51 2.91 -6.26	44.75 3.27 -8.19	52.23 4.86 -4.31	57.46 4.54 -13.45	57.63 5.13 -11.43	58.78 5.33 -12.46	56.24 4.91 -12.37	55.47 4.97 -13.10	53.72 4.84 -11.93	51.64 4.70 -10.75	49.43 4.59 -9.28	48.69 4.62 -8.23	48.74 4.76 -7.59	52.05 4.60 -11.25	54.44 4.48 -14.09	60.61 4.42 -17.44	58.69 4.87 -11.85	50.15 4.71 -5.85	45.25 4.13 -4.53	40.76 3.70 -3.12
BROOKLYN___ARMY_DRP 323595	45.09 2.96 -11.59	41.74 2.94 -9.06	39.90 2.89 -7.52	39.66 2.79 -7.51	40.63 3.04 -6.26	44.66 3.17 -8.19	52.06 4.69 -4.31	57.06 4.14 -13.45	57.26 4.76 -11.43	58.53 5.08 -12.46	56.12 4.79 -12.37	55.54 5.05 -13.10	53.80 4.92 -11.93	51.68 4.74 -10.75	49.54 4.69 -9.28	48.79 4.73 -8.23	48.88 4.91 -7.59	52.16 4.71 -11.25	54.55 4.59 -14.09	60.57 4.38 -17.44	58.69 4.87 -11.85	50.39 4.95 -5.85	45.51 4.39 -4.53	41.04 3.97 -3.12
BROOME_2_LFGE 323671	34.11 0.46 -3.11	32.70 0.54 -2.43	32.06 0.56 -2.01	31.87 0.50 -2.01	33.51 0.50 -1.68	36.06 0.53 -2.23	44.79 0.56 -1.17	43.61 0.48 -3.66	44.63 0.45 -3.11	44.84 0.45 -3.40	42.88 0.55 -3.37	41.52 0.56 -3.57	40.76 0.56 -3.25	39.62 0.51 -2.93	38.55 0.46 -2.53	38.51 0.43 -2.24	38.89 0.44 -2.07	39.74 0.47 -3.07	40.24 0.54 -3.84	44.05 0.54 -4.75	45.79 0.59 -3.23	41.67 0.48 -1.59	38.33 0.51 -1.24	35.27 0.47 -0.85
BROOME___LFGE 323600	34.11 0.46 -3.11	32.70 0.54 -2.43	32.06 0.56 -2.01	31.87 0.50 -2.01	33.51 0.50 -1.68	36.06 0.53 -2.23	44.79 0.56 -1.17	43.61 0.48 -3.66	44.63 0.45 -3.11	44.84 0.45 -3.40	42.88 0.55 -3.37	41.52 0.56 -3.57	40.76 0.56 -3.25	39.62 0.51 -2.93	38.55 0.46 -2.53	38.51 0.43 -2.24	38.89 0.44 -2.07	39.74 0.47 -3.07	40.24 0.54 -3.84	44.05 0.54 -4.75	45.79 0.59 -3.23	41.67 0.48 -1.59	38.33 0.51 -1.24	35.27 0.47 -0.85
BURROWS___LYONSDAL 23803	30.51 0.37 0.40	29.69 0.27 0.31	29.50 0.26 0.26	29.39 0.29 0.26	31.50 0.38 0.21	33.49 0.47 0.28	43.90 0.99 0.15	40.07 1.07 0.46	41.78 1.11 0.39	41.70 1.15 0.44	39.54 1.01 0.43	37.87 0.94 0.46	37.42 0.89 0.42	36.61 0.80 0.38	35.95 0.71 0.32	36.19 0.65 0.29	36.81 0.69 0.27	36.61 0.80 0.39	36.20 0.83 0.49	39.23 1.08 0.61	42.78 1.22 0.41	40.50 1.11 0.20	37.20 0.77 0.16	34.48 0.64 0.11
CAITHNESS_CC_1 323624	53.35 3.05 -19.76	44.91 3.00 -12.18	40.04 2.98 -7.57	39.87 2.96 -7.55	43.89 3.16 -9.39	50.69 3.60 -13.79	57.76 5.64 -9.06	61.20 5.21 -16.52	62.68 5.75 -15.86	64.87 5.82 -18.06	75.29 5.30 -31.03	61.09 5.27 -18.42	61.53 5.17 -19.40	59.47 4.96 -18.33	58.89 4.87 -18.46	59.48 4.87 -18.77	60.09 5.13 -18.58	61.57 5.00 -20.36	61.60 4.95 -20.78	78.92 4.92 -35.24	89.11 5.42 -41.72	59.20 5.03 -14.58	56.20 4.43 -15.19	52.94 3.90 -15.09
CALPINE_BETH_PAGE_GT4 24209	53.84 3.54 -19.76	45.42 3.51 -12.18	40.54 3.48 -7.57	40.37 3.46 -7.56	44.42 3.70 -9.39	51.12 4.03 -13.79	57.85 5.73 -9.06	61.20 5.21 -16.52	62.68 5.75 -15.86	64.91 5.86 -18.06	75.45 5.45 -31.03	61.27 5.46 -18.42	61.68 5.32 -19.40	59.65 5.14 -18.33	59.07 5.05 -18.46	59.66 5.05 -18.77	60.20 5.24 -18.58	61.68 5.11 -20.36	61.67 5.02 -20.78	79.04 5.04 -35.24	89.27 5.58 -41.72	59.60 5.42 -14.58	56.57 4.79 -15.19	53.42 4.38 -15.09
CALPINE_BETH_PAGE_GT_4 323586	53.84 3.54 -19.76	45.42 3.51 -12.18	40.54 3.48 -7.57	40.37 3.46 -7.56	44.42 3.70 -9.39	51.12 4.03 -13.79	57.85 5.73 -9.06	61.20 5.21 -16.52	62.68 5.75 -15.86	64.91 5.86 -18.06	75.45 5.45 -31.03	61.27 5.46 -18.42	61.68 5.32 -19.40	59.65 5.14 -18.33	59.07 5.05 -18.46	59.66 5.05 -18.77	60.20 5.24 -18.58	61.68 5.11 -20.36	61.67 5.02 -20.78	79.04 5.04 -35.24	89.27 5.58 -41.72	59.60 5.42 -14.58	56.57 4.79 -15.19	53.42 4.38 -15.09
CALPINE_BP_GT1 23823	53.84 3.54 -19.76	45.42 3.51 -12.18	40.54 3.48 -7.57	40.37 3.46 -7.56	44.42 3.70 -9.39	51.12 4.03 -13.79	57.85 5.73 -9.06	61.20 5.21 -16.52	62.68 5.75 -15.86	64.91 5.86 -18.06	75.45 5.45 -31.03	61.27 5.46 -18.42	61.68 5.32 -19.40	59.65 5.14 -18.33	59.07 5.05 -18.46	59.66 5.05 -18.77	60.20 5.24 -18.58	61.68 5.11 -20.36	61.67 5.02 -20.78	79.04 5.04 -35.24	89.27 5.58 -41.72	59.60 5.42 -14.58	56.57 4.79 -15.19	53.42 4.38 -15.09
CALSPAN___DRP 24200	31.68 -0.34 -1.47	30.77 -0.12 -1.15	30.41 -0.03 -0.95	30.10 -0.20 -0.95	31.66 -0.47 -0.79	33.79 -0.57 -1.06	41.29 -2.33 -0.56	38.84 -2.37 -1.73	39.66 -2.88 -1.47	39.70 -2.91 -1.62	38.31 -2.26 -1.61	36.93 -2.17 -1.70	36.51 -2.00 -1.55	35.67 -1.92 -1.40	34.89 -1.89 -1.21	34.86 -2.04 -1.07	35.19 -2.18 -0.99	35.65 -2.03 -1.46	35.83 -1.87 -1.83	38.86 -2.17 -2.27	40.91 -2.60 -1.54	37.86 -2.49 -0.76	35.53 -1.65 -0.59	33.03 -1.32 -0.41
CANDIGU_WT_PWR 323617	32.82 0.22 -2.06	31.70 0.36 -1.61	31.24 0.41 -1.34	30.98 0.29 -1.34	32.64 0.19 -1.11	34.98 0.20 -1.48	43.32 -0.51 -0.78	41.26 -0.63 -2.43	42.23 -0.90 -2.06	42.34 -0.90 -2.26	40.66 -0.55 -2.24	39.24 -0.52 -2.37	38.68 -0.44 -2.16	37.66 -0.47 -1.95	36.75 -0.50 -1.68	36.71 -0.61 -1.49	37.06 -0.69 -1.38	37.70 -0.54 -2.04	37.99 -0.43 -2.55	41.41 -0.50 -3.16	43.49 -0.63 -2.15	39.98 -0.67 -1.06	37.11 -0.29 -0.82	34.34 -0.17 -0.57
CARR STREET_E_SYR 24060	31.00 -0.25 -0.70	30.08 -0.21 -0.55	29.77 -0.18 -0.46	29.57 -0.24 -0.46	31.46 -0.25 -0.38	33.54 -0.27 -0.50	42.85 -0.47 -0.27	39.94 -0.36 -0.83	41.40 -0.37 -0.70	41.37 -0.37 -0.75	39.44 -0.27 -0.75	37.96 -0.22 -0.79	37.46 -0.22 -0.72	36.59 -0.25 -0.65	35.88 -0.25 -0.56	36.04 -0.29 -0.50	36.55 -0.29 -0.46	36.60 -0.29 -0.68	36.47 -0.25 -0.85	39.54 -0.27 -1.05	42.35 -0.34 -0.72	39.59 -0.36 -0.35	36.57 -0.29 -0.27	33.83 -0.31 -0.19
CARTHAGE___PAPER 23857	30.66 0.12 0.00	29.73 0.00 0.00	29.49 0.00 0.00	29.41 0.06 0.00	31.46 0.13 0.00	33.54 0.23 0.00	43.83 0.78 0.00	40.34 0.87 0.00	41.93 0.86 0.00	41.89 0.90 0.00	39.74 0.78 0.00	38.06 0.67 0.00	37.58 0.63 0.00	36.73 0.54 0.00	36.02 0.46 0.00	36.23 0.39 0.00	36.78 0.40 0.00	36.75 0.54 0.00	36.47 0.61 0.00	39.69 0.93 0.00	43.02 1.05 0.00	40.59 0.99 0.00	37.17 0.58 0.00	34.42 0.47 0.00
CE_DUNWOOD___DRP 24194	44.77 2.66 -11.58	41.43 2.65 -9.05	39.62 2.62 -7.51	39.41 2.55 -7.51	40.41 2.82 -6.25	44.65 3.17 -8.18	52.01 4.65 -4.30	57.21 4.30 -13.44	57.32 4.84 -11.41	58.44 5.00 -12.45	56.02 4.71 -12.35	55.19 4.71 -13.09	53.49 4.62 -11.91	51.37 4.45 -10.74	49.21 4.37 -9.27	48.42 4.37 -8.22	48.47 4.51 -7.58	51.82 4.38 -11.23	54.24 4.30 -14.07	60.51 4.34 -17.42	58.59 4.78 -11.83	49.99 4.55 -5.84	45.14 4.02 -4.53	40.56 3.50 -3.12
CE_MILLWOOD___DRP 24193	44.64 2.59 -11.51	41.32 2.59 -9.00	39.52 2.56 -7.46	39.31 2.49 -7.46	40.31 2.76 -6.21	44.53 3.10 -8.13	51.90 4.56 -4.28	57.05 4.23 -13.36	57.18 4.76 -11.35	58.24 4.88 -12.38	55.84 4.60 -12.28	55.00 4.60 -13.01	53.31 4.51 -11.84	51.20 4.34 -10.68	49.04 4.27 -9.21	48.27 4.26 -8.17	48.32 4.40 -7.54	51.65 4.27 -11.17	54.05 4.19 -13.99	60.34 4.26 -17.32	58.44 4.70 -11.76	49.84 4.43 -5.81	45.01 3.92 -4.50	40.47 3.43 -3.10
CE_NYC2_DRP 24202	45.06 2.93 -11.59	41.74 2.94 -9.06	39.90 2.89 -7.52	39.69 2.82 -7.51	40.66 3.07 -6.26	44.79 3.30 -8.19	52.19 4.82 -4.31	57.30 4.38 -13.45	57.50 5.01 -11.43	58.66 5.21 -12.46	56.24 4.91 -12.37	55.51 5.01 -13.10	53.80 4.92 -11.93	51.68 4.74 -10.75	49.54 4.69 -9.28	48.79 4.73 -8.23	48.85 4.88 -7.59	52.13 4.67 -11.25	54.47 4.52 -14.09	60.53 4.34 -17.44	58.64 4.82 -11.85	50.23 4.79 -5.85	45.40 4.28 -4.53	40.97 3.90 -3.12

CE_NYC_DRP 24195	44.94 2.81 -11.59	41.59 2.79 -9.06	39.75 2.74 -7.52	39.57 2.70 -7.51	40.54 2.94 -6.26	44.82 3.33 -8.19	52.27 4.91 -4.31	57.50 4.58 -13.45	57.67 5.17 -11.43	58.82 5.37 -12.46	56.31 4.99 -12.37	55.54 5.05 -13.10	53.80 4.92 -11.93	51.71 4.78 -10.75	49.50 4.66 -9.28	48.75 4.69 -8.23	48.81 4.84 -7.59	52.13 4.67 -11.25	54.51 4.56 -14.09	60.69 4.49 -17.44	58.77 4.95 -11.85	50.23 4.79 -5.85	45.33 4.21 -4.53	40.80 3.73 -3.12
CHAFFEE___LFGE 323603	32.10 0.06 -1.50	31.17 0.27 -1.17	30.82 0.36 -0.97	30.47 0.15 -0.97	32.08 -0.06 -0.81	34.41 0.03 -1.08	42.29 -1.34 -0.57	39.85 -1.38 -1.77	40.76 -1.81 -1.50	40.84 -1.80 -1.65	39.39 -1.21 -1.64	38.01 -1.12 -1.74	37.54 -1.00 -1.58	36.60 -1.01 -1.42	35.76 -1.03 -1.23	35.63 -1.29 -1.09	35.93 -1.46 -1.01	36.43 -1.27 -1.49	36.65 -1.07 -1.87	39.82 -1.24 -2.31	41.99 -1.55 -1.57	38.74 -1.63 -0.77	36.31 -0.88 -0.60	33.68 -0.68 -0.41
CHATEAUG_WT_PWR 323614	29.47 -0.67 0.40	28.65 -0.77 0.31	28.40 -0.83 0.26	28.42 -0.67 0.26	30.40 -0.72 0.22	32.28 -0.73 0.28	42.31 -0.60 0.15	38.41 -0.59 0.47	39.93 -0.74 0.40	39.65 -0.90 0.44	37.32 -1.21 0.44	35.66 -1.27 0.46	35.17 -1.37 0.42	34.54 -1.27 0.38	34.03 -1.21 0.33	34.43 -1.11 0.29	35.02 -1.09 0.27	34.73 -1.09 0.40	34.22 -1.15 0.50	37.18 -0.97 0.61	40.59 -0.96 0.42	38.52 -0.87 0.21	35.48 -0.95 0.16	33.09 -0.75 0.11
CHAT_HIGH_FALL_HYD 323578	29.44 -0.70 0.40	28.62 -0.80 0.31	28.38 -0.86 0.26	28.39 -0.70 0.26	30.34 -0.78 0.21	32.26 -0.76 0.28	42.27 -0.64 0.15	38.42 -0.59 0.46	39.94 -0.74 0.39	39.61 -0.94 0.43	37.28 -1.25 0.43	35.63 -1.31 0.45	35.14 -1.40 0.41	34.51 -1.30 0.37	34.00 -1.25 0.32	34.40 -1.15 0.29	34.99 -1.13 0.26	34.73 -1.09 0.39	34.19 -1.18 0.49	37.18 -0.97 0.60	40.55 -1.01 0.41	38.48 -0.91 0.20	35.48 -0.95 0.16	33.09 -0.75 0.11
CHAUTAUQUA___LFGE 323629	31.65 -0.49 -1.60	30.78 -0.21 -1.25	30.41 -0.12 -1.04	30.07 -0.32 -1.04	31.67 -0.53 -0.87	33.88 -0.57 -1.15	41.77 -1.89 -0.60	39.39 -1.97 -1.89	40.29 -2.38 -1.60	40.33 -2.42 -1.76	38.84 -1.87 -1.75	37.37 -1.87 -1.85	36.94 -1.70 -1.69	36.01 -1.70 -1.52	35.17 -1.71 -1.31	35.17 -1.83 -1.16	35.49 -1.97 -1.07	36.03 -1.77 -1.59	36.24 -1.61 -1.99	39.40 -1.82 -2.46	41.51 -2.14 -1.67	38.28 -2.14 -0.83	35.80 -1.43 -0.64	33.30 -1.09 -0.44
CH_MIDHUDSON___DRP 24192	45.89 2.57 -12.78	42.29 2.56 -10.00	40.32 2.54 -8.29	40.14 2.49 -8.29	40.93 2.70 -6.90	45.44 3.06 -9.08	52.31 4.48 -4.77	58.49 4.10 -14.91	58.29 4.56 -12.67	59.43 4.63 -13.81	57.07 4.40 -13.70	56.25 4.34 -14.52	54.42 4.25 -13.22	52.19 4.09 -11.91	49.86 4.02 -10.28	49.00 4.05 -9.12	48.97 4.18 -8.41	52.76 4.09 -12.46	55.49 4.02 -15.62	62.23 4.15 -19.32	59.64 4.53 -13.13	50.35 4.28 -6.48	45.38 3.77 -5.02	40.69 3.29 -3.46
CH_MISC_IPPS 23765	45.37 2.69 -12.15	41.91 2.68 -9.50	40.02 2.66 -7.88	39.81 2.58 -7.88	40.71 2.82 -6.56	45.11 3.20 -8.61	52.28 4.69 -4.53	57.89 4.26 -14.15	57.85 4.76 -12.02	58.90 4.79 -13.12	56.53 4.56 -13.01	55.70 4.52 -13.79	53.90 4.40 -12.55	51.73 4.23 -11.31	49.49 4.16 -9.77	48.68 4.19 -8.66	48.73 4.36 -7.99	52.32 4.27 -11.84	54.92 4.23 -14.83	61.45 4.34 -18.35	59.22 4.78 -12.47	50.18 4.43 -6.16	45.23 3.88 -4.77	40.66 3.43 -3.28
CH_RES_BVR_FALLS 23983	28.88 -0.55 1.11	28.30 -0.57 0.87	28.18 -0.59 0.72	28.14 -0.50 0.72	30.23 -0.50 0.60	31.95 -0.57 0.79	42.04 -0.60 0.41	37.59 -0.59 1.29	39.23 -0.74 1.10	38.96 -0.82 1.21	36.87 -0.89 1.20	35.19 -0.93 1.27	34.88 -0.92 1.16	34.24 -0.90 1.04	33.81 -0.85 0.90	34.17 -0.86 0.80	34.81 -0.84 0.74	34.29 -0.83 1.09	33.67 -0.82 1.37	36.21 -0.85 1.69	39.94 -0.88 1.15	38.28 -0.75 0.57	35.49 -0.66 0.44	33.07 -0.58 0.30
CH_RES_NIAGARA 23895	31.07 -0.85 -1.38	30.25 -0.57 -1.08	29.91 -0.47 -0.90	29.60 -0.65 -0.90	31.11 -0.97 -0.75	33.20 -1.10 -0.99	40.01 -3.57 -0.52	37.04 -4.06 -1.63	37.69 -4.76 -1.39	37.70 -4.80 -1.51	36.37 -4.09 -1.50	35.05 -3.93 -1.59	34.71 -3.70 -1.45	34.02 -3.47 -1.30	33.28 -3.41 -1.13	33.28 -3.55 -1.00	33.59 -3.71 -0.92	34.03 -3.55 -1.36	34.20 -3.37 -1.71	37.03 -3.84 -2.12	38.96 -4.45 -1.44	36.15 -4.16 -0.71	34.10 -3.04 -0.55	31.85 -2.48 -0.38
CH_RES_SYRACUSE 23985	31.26 -0.12 -0.84	30.30 -0.09 -0.66	29.95 -0.09 -0.55	29.78 -0.12 -0.55	31.66 -0.12 -0.45	33.77 -0.13 -0.60	43.08 -0.30 -0.32	40.26 -0.20 -0.99	41.71 -0.20 -0.84	41.78 -0.16 -0.96	39.79 -0.12 -0.95	38.29 -0.11 -1.01	37.80 -0.07 -0.92	36.90 -0.11 -0.83	36.14 -0.14 -0.71	36.32 -0.14 -0.63	36.78 -0.18 -0.58	36.93 -0.14 -0.86	36.84 -0.11 -1.08	40.02 -0.08 -1.34	42.80 -0.08 -0.91	39.93 -0.12 -0.45	36.79 -0.15 -0.35	34.02 -0.17 -0.24
CLINTON_WT_PWR 323605	29.47 -0.67 0.40	28.65 -0.77 0.31	28.40 -0.83 0.26	28.42 -0.67 0.26	30.40 -0.72 0.22	32.28 -0.73 0.28	42.31 -0.60 0.15	38.41 -0.59 0.47	39.93 -0.74 0.40	39.65 -0.90 0.44	37.32 -1.21 0.44	35.66 -1.27 0.46	35.17 -1.37 0.42	34.54 -1.27 0.38	34.03 -1.21 0.33	34.43 -1.11 0.29	35.02 -1.09 0.27	34.73 -1.09 0.40	34.22 -1.15 0.50	37.18 -0.97 0.61	40.59 -0.96 0.42	38.52 -0.87 0.21	35.48 -0.95 0.16	33.09 -0.75 0.11
CLINTON___LFGE 323618	29.53 -0.61 0.40	28.68 -0.74 0.31	28.43 -0.79 0.26	28.48 -0.62 0.26	30.43 -0.69 0.22	32.35 -0.67 0.28	42.52 -0.39 0.15	38.69 -0.32 0.47	40.18 -0.49 0.40	39.85 -0.70 0.44	37.48 -1.05 0.43	35.77 -1.16 0.46	35.28 -1.26 0.42	34.65 -1.16 0.38	34.10 -1.14 0.33	34.54 -1.00 0.29	35.14 -0.98 0.27	34.87 -0.94 0.39	34.36 -1.00 0.49	37.41 -0.74 0.61	40.80 -0.75 0.42	38.72 -0.67 0.21	35.62 -0.81 0.16	33.23 -0.61 0.11
COLONIE_LFGE___ 323577	50.53 2.57 -17.43	45.86 2.50 -13.63	43.27 2.48 -11.30	43.12 2.47 -11.30	43.34 2.60 -9.41	48.45 2.83 -12.31	52.81 3.27 -6.48	62.62 2.92 -20.23	61.54 3.29 -17.19	63.17 3.16 -19.02	60.91 3.08 -18.87	60.27 2.88 -20.00	58.04 2.88 -18.20	55.42 2.82 -16.41	52.50 2.78 -14.16	51.15 2.76 -12.56	50.73 2.76 -11.58	56.20 2.83 -17.17	60.24 2.87 -21.51	68.55 3.18 -26.61	63.45 3.40 -18.08	51.73 3.21 -8.93	46.58 3.07 -6.92	41.42 2.72 -4.76
CORNELL_____ 23752	32.81 0.46 -1.81	31.60 0.45 -1.42	31.13 0.47 -1.18	30.97 0.44 -1.18	32.75 0.44 -0.98	35.03 0.43 -1.30	44.00 0.26 -0.68	41.96 0.35 -2.14	43.25 0.37 -1.82	43.39 0.41 -1.99	41.41 0.47 -1.98	39.90 0.41 -2.09	39.31 0.45 -1.91	38.27 0.36 -1.72	37.44 0.39 -1.48	37.51 0.36 -1.32	37.96 0.36 -1.21	38.33 0.33 -1.80	38.51 0.40 -2.25	42.01 0.47 -2.79	44.37 0.51 -1.89	40.89 0.36 -0.94	37.64 0.33 -0.72	34.85 0.41 -0.50
COXSACKIE___GT 23611	46.64 2.44 -13.65	42.79 2.38 -10.68	40.73 2.39 -8.85	40.56 2.35 -8.85	41.21 2.51 -7.37	45.78 2.73 -9.75	51.89 3.70 -5.13	58.76 3.27 -16.01	58.28 3.61 -13.60	59.25 3.44 -14.82	56.90 3.23 -14.71	56.11 3.14 -15.58	54.17 3.03 -14.18	51.87 2.90 -12.79	49.45 2.85 -11.04	48.49 2.87 -9.79	48.35 2.95 -9.03	52.55 2.97 -13.38	55.60 2.97 -16.76	62.67 3.18 -20.74	59.54 3.48 -14.09	49.80 3.25 -6.96	44.87 2.89 -5.39	40.30 2.65 -3.71
CRESCENT___HYD 24018	50.53 2.57 -17.43	45.86 2.50 -13.63	43.27 2.48 -11.30	43.12 2.47 -11.30	43.34 2.60 -9.41	48.45 2.83 -12.31	52.81 3.27 -6.48	62.62 2.92 -20.23	61.54 3.29 -17.19	63.17 3.16 -19.02	60.91 3.08 -18.87	60.27 2.88 -20.00	58.04 2.88 -18.20	55.42 2.82 -16.41	52.50 2.78 -14.16	51.15 2.76 -12.56	50.73 2.76 -11.58	56.20 2.83 -17.17	60.24 2.87 -21.51	68.55 3.18 -26.61	63.45 3.40 -18.08	51.73 3.21 -8.93	46.58 3.07 -6.92	41.42 2.72 -4.76

CRUCIBLE_METL_DRP 24180	31.26 -0.12 -0.84	30.30 -0.09 -0.66	29.95 -0.09 -0.55	29.78 -0.12 -0.55	31.66 -0.12 -0.45	33.77 -0.13 -0.60	43.08 -0.30 -0.32	40.26 -0.20 -0.99	41.71 -0.20 -0.84	41.78 -0.16 -0.96	39.79 -0.12 -0.95	38.29 -0.11 -1.01	37.80 -0.07 -0.92	36.90 -0.11 -0.83	36.14 -0.14 -0.71	36.32 -0.14 -0.63	36.78 -0.18 -0.58	36.93 -0.14 -0.86	36.84 -0.11 -1.08	40.02 -0.08 -1.34	42.80 -0.08 -0.91	39.93 -0.12 -0.45	36.79 -0.15 -0.35	34.02 -0.17 -0.24
DANC___LFGE 323619	30.76 0.22 0.00	29.79 0.06 0.00	29.58 0.09 0.00	29.47 0.12 0.00	31.55 0.22 0.00	33.63 0.33 0.00	44.00 0.95 0.00	40.49 1.02 0.00	42.09 1.03 0.00	42.05 1.06 0.00	39.89 0.93 0.00	38.21 0.82 0.00	37.73 0.78 0.00	36.87 0.69 0.00	36.17 0.60 0.00	36.37 0.54 0.00	36.93 0.55 0.00	36.93 0.72 0.00	36.62 0.75 0.00	39.88 1.12 0.00	43.23 1.26 0.00	40.74 1.15 0.00	37.28 0.69 0.00	34.52 0.58 0.00
DANSKAMMER___1 23586	45.37 2.69 -12.15	41.91 2.68 -9.50	40.02 2.66 -7.88	39.81 2.58 -7.88	40.71 2.82 -6.56	45.11 3.20 -8.61	52.28 4.69 -4.53	57.89 4.26 -14.15	57.85 4.76 -12.02	58.90 4.79 -13.12	56.53 4.56 -13.01	55.70 4.52 -13.79	53.90 4.40 -12.55	51.73 4.23 -11.31	49.49 4.16 -9.77	48.68 4.19 -8.66	48.73 4.36 -7.99	52.32 4.27 -11.84	54.92 4.23 -14.83	61.45 4.34 -18.35	59.22 4.78 -12.47	50.18 4.43 -6.16	45.23 3.88 -4.77	40.66 3.43 -3.28
DANSKAMMER___2 23589	45.37 2.69 -12.15	41.91 2.68 -9.50	40.02 2.66 -7.88	39.81 2.58 -7.88	40.71 2.82 -6.56	45.11 3.20 -8.61	52.28 4.69 -4.53	57.89 4.26 -14.15	57.85 4.76 -12.02	58.90 4.79 -13.12	56.53 4.56 -13.01	55.70 4.52 -13.79	53.90 4.40 -12.55	51.73 4.23 -11.31	49.49 4.16 -9.77	48.68 4.19 -8.66	48.73 4.36 -7.99	52.32 4.27 -11.84	54.92 4.23 -14.83	61.45 4.34 -18.35	59.22 4.78 -12.47	50.18 4.43 -6.16	45.23 3.88 -4.77	40.66 3.43 -3.28
DANSKAMMER___3 23590	45.37 2.69 -12.15	41.91 2.68 -9.50	40.02 2.66 -7.88	39.81 2.58 -7.88	40.71 2.82 -6.56	45.11 3.20 -8.61	52.28 4.69 -4.53	57.89 4.26 -14.15	57.85 4.76 -12.02	58.90 4.79 -13.12	56.53 4.56 -13.01	55.70 4.52 -13.79	53.90 4.40 -12.55	51.73 4.23 -11.31	49.49 4.16 -9.77	48.68 4.19 -8.66	48.73 4.36 -7.99	52.32 4.27 -11.84	54.92 4.23 -14.83	61.45 4.34 -18.35	59.22 4.78 -12.47	50.18 4.43 -6.16	45.23 3.88 -4.77	40.66 3.43 -3.28
DANSKAMMER___4 23591	45.37 2.69 -12.15	41.91 2.68 -9.50	40.02 2.66 -7.88	39.81 2.58 -7.88	40.71 2.82 -6.56	45.11 3.20 -8.61	52.28 4.69 -4.53	57.89 4.26 -14.15	57.85 4.76 -12.02	58.90 4.79 -13.12	56.53 4.56 -13.01	55.70 4.52 -13.79	53.90 4.40 -12.55	51.73 4.23 -11.31	49.49 4.16 -9.77	48.68 4.19 -8.66	48.73 4.36 -7.99	52.32 4.27 -11.84	54.92 4.23 -14.83	61.45 4.34 -18.35	59.22 4.78 -12.47	50.18 4.43 -6.16	45.23 3.88 -4.77	40.66 3.43 -3.28
DANSKAMMER___DIESEL 23592	45.37 2.69 -12.15	41.91 2.68 -9.50	40.02 2.66 -7.88	39.81 2.58 -7.88	40.71 2.82 -6.56	45.11 3.20 -8.61	52.28 4.69 -4.53	57.89 4.26 -14.15	57.85 4.76 -12.02	58.90 4.79 -13.12	56.53 4.56 -13.01	55.70 4.52 -13.79	53.90 4.40 -12.55	51.73 4.23 -11.31	49.49 4.16 -9.77	48.68 4.19 -8.66	48.73 4.36 -7.99	52.32 4.27 -11.84	54.92 4.23 -14.83	61.45 4.34 -18.35	59.22 4.78 -12.47	50.18 4.43 -6.16	45.23 3.88 -4.77	40.66 3.43 -3.28
DASHVILLE___HYD 23610	45.40 2.50 -12.35	41.89 2.50 -9.66	39.98 2.48 -8.01	39.77 2.41 -8.01	40.64 2.63 -6.67	45.06 2.96 -8.79	52.20 4.52 -4.62	57.90 3.98 -14.44	57.85 4.52 -12.27	58.91 4.55 -13.38	56.56 4.32 -13.27	55.72 4.26 -14.06	53.90 4.14 -12.80	51.71 3.98 -11.54	49.40 3.88 -9.96	48.57 3.91 -8.83	48.60 4.07 -8.15	52.26 3.98 -12.07	54.93 3.94 -15.12	61.50 4.03 -18.72	59.18 4.49 -12.72	50.03 4.16 -6.28	45.04 3.59 -4.87	40.48 3.19 -3.35
DELAWARE___LFGE 323621	35.72 1.34 -3.83	34.07 1.34 -3.00	33.30 1.33 -2.49	33.13 1.29 -2.49	34.82 1.41 -2.07	37.62 1.57 -2.76	46.75 2.24 -1.45	46.09 2.09 -4.53	47.17 2.26 -3.85	47.47 2.29 -4.19	45.30 2.18 -4.16	43.96 2.17 -4.40	43.07 2.11 -4.01	41.79 1.99 -3.61	40.60 1.92 -3.12	40.53 1.93 -2.77	40.90 1.96 -2.55	41.98 1.99 -3.78	42.60 2.01 -4.74	46.75 2.13 -5.86	48.26 2.31 -3.98	43.70 2.14 -1.97	39.97 1.86 -1.52	36.62 1.63 -1.05
DOGLEVILLE___HYD 23807	31.86 1.98 0.67	31.12 1.90 0.52	30.92 1.86 0.43	30.74 1.82 0.43	32.85 1.88 0.36	34.79 1.96 0.47	45.35 2.54 0.25	40.90 2.21 0.78	42.71 2.30 0.66	42.55 2.29 0.73	40.50 2.26 0.72	38.76 2.13 0.76	38.29 2.03 0.69	37.44 1.88 0.63	36.77 1.74 0.54	37.11 1.76 0.48	37.72 1.78 0.44	37.40 1.85 0.66	37.01 1.97 0.82	39.83 2.09 1.02	43.55 2.26 0.69	41.43 2.18 0.34	38.41 2.08 0.26	35.73 1.97 0.18
DUNKIRK___1 23563	31.52 -0.61 -1.59	30.62 -0.36 -1.24	30.26 -0.27 -1.03	29.95 -0.44 -1.03	31.50 -0.69 -0.86	33.68 -0.76 -1.14	41.55 -2.11 -0.60	39.18 -2.17 -1.88	40.03 -2.63 -1.59	40.07 -2.66 -1.75	38.59 -2.10 -1.74	37.17 -2.06 -1.84	36.71 -1.92 -1.67	35.81 -1.88 -1.51	34.95 -1.92 -1.30	34.98 -2.01 -1.16	35.30 -2.15 -1.07	35.83 -1.96 -1.58	36.05 -1.79 -1.98	39.19 -2.02 -2.45	41.25 -2.39 -1.66	38.08 -2.34 -0.82	35.61 -1.61 -0.64	33.13 -1.26 -0.44
DUNKIRK___2 23564	31.52 -0.61 -1.59	30.62 -0.36 -1.24	30.26 -0.27 -1.03	29.95 -0.44 -1.03	31.50 -0.69 -0.86	33.68 -0.76 -1.14	41.55 -2.11 -0.60	39.18 -2.17 -1.88	40.03 -2.63 -1.59	40.07 -2.66 -1.75	38.59 -2.10 -1.74	37.17 -2.06 -1.84	36.71 -1.92 -1.67	35.81 -1.88 -1.51	34.95 -1.92 -1.30	34.98 -2.01 -1.16	35.30 -2.15 -1.07	35.83 -1.96 -1.58	36.05 -1.79 -1.98	39.19 -2.02 -2.45	41.25 -2.39 -1.66	38.08 -2.34 -0.82	35.61 -1.61 -0.64	33.13 -1.26 -0.44
DUNKIRK___3 23565	31.49 -0.64 -1.60	30.59 -0.39 -1.25	30.23 -0.29 -1.04	29.92 -0.47 -1.04	31.48 -0.72 -0.86	33.65 -0.80 -1.15	41.38 -2.28 -0.60	39.02 -2.33 -1.88	39.87 -2.79 -1.60	39.91 -2.83 -1.75	38.44 -2.26 -1.74	37.03 -2.21 -1.84	36.60 -2.03 -1.68	35.71 -1.99 -1.51	34.84 -2.03 -1.31	34.88 -2.11 -1.16	35.19 -2.26 -1.07	35.73 -2.06 -1.58	35.94 -1.90 -1.98	39.04 -2.17 -2.45	41.08 -2.56 -1.67	37.93 -2.49 -0.82	35.51 -1.72 -0.64	33.03 -1.36 -0.44
DUNKIRK___4 23566	31.49 -0.64 -1.60	30.59 -0.39 -1.25	30.23 -0.29 -1.04	29.92 -0.47 -1.04	31.48 -0.72 -0.86	33.65 -0.80 -1.15	41.38 -2.28 -0.60	39.02 -2.33 -1.88	39.87 -2.79 -1.60	39.91 -2.83 -1.75	38.44 -2.26 -1.74	37.03 -2.21 -1.84	36.60 -2.03 -1.68	35.71 -1.99 -1.51	34.84 -2.03 -1.31	34.88 -2.11 -1.16	35.19 -2.26 -1.07	35.73 -2.06 -1.58	35.94 -1.90 -1.98	39.04 -2.17 -2.45	41.08 -2.56 -1.67	37.93 -2.49 -0.82	35.51 -1.72 -0.64	33.03 -1.36 -0.44
EAST HAMPTON___GT 23717	55.64 5.34 -19.76	47.03 5.12 -12.18	42.19 5.13 -7.57	42.08 5.17 -7.55	46.21 5.48 -9.39	53.31 6.23 -13.79	61.72 9.60 -9.06	65.35 9.35 -16.52	67.03 10.10 -15.86	69.30 10.25 -18.06	79.38 9.39 -31.03	64.98 9.16 -18.42	65.22 8.87 -19.40	62.91 8.39 -18.33	62.31 8.29 -18.46	62.99 8.38 -18.77	63.73 8.77 -18.58	65.37 8.80 -20.36	65.64 9.00 -20.78	83.77 9.77 -35.24	94.10 10.41 -41.72	63.48 9.31 -14.58	59.60 7.83 -15.19	55.72 6.69 -15.09
EAST RIVER___6 23660	44.91 2.78 -11.59	41.59 2.79 -9.06	39.75 2.74 -7.52	39.54 2.67 -7.51	40.57 2.98 -6.26	44.82 3.33 -8.19	52.27 4.91 -4.31	57.50 4.58 -13.45	57.67 5.17 -11.43	58.82 5.37 -12.46	56.31 4.99 -12.37	55.54 5.05 -13.10	53.84 4.95 -11.93	51.71 4.78 -10.75	49.54 4.69 -9.28	48.75 4.69 -8.23	48.85 4.88 -7.59	52.13 4.67 -11.25	54.51 4.56 -14.09	60.69 4.49 -17.44	58.77 4.95 -11.85	50.23 4.79 -5.85	45.33 4.21 -4.53	40.76 3.70 -3.12

EAST_RIVER___7 23524	44.91 2.78 -11.59	41.59 2.79 -9.06	39.75 2.74 -7.52	39.54 2.67 -7.51	40.57 2.98 -6.26	44.82 3.33 -8.19	52.27 4.91 -4.31	57.50 4.58 -13.45	57.67 5.17 -11.43	58.82 5.37 -12.46	56.31 4.99 -12.37	55.54 5.05 -13.10	53.84 4.95 -11.93	51.71 4.78 -10.75	49.54 4.69 -9.28	48.75 4.69 -8.23	48.85 4.88 -7.59	52.13 4.67 -11.25	54.51 4.56 -14.09	60.69 4.49 -17.44	58.77 4.95 -11.85	50.23 4.79 -5.85	45.33 4.21 -4.53	40.76 3.70 -3.12
EAST_HAMPTON___DIESEL 23722	55.64 5.34 -19.76	47.03 5.12 -12.18	42.19 5.13 -7.57	42.08 5.17 -7.55	46.21 5.48 -9.39	53.31 6.23 -13.79	61.72 9.60 -9.06	65.35 9.35 -16.52	67.03 10.10 -15.86	69.30 10.25 -18.06	79.38 9.39 -31.03	64.98 9.16 -18.42	65.22 8.87 -19.40	62.91 8.39 -18.33	62.31 8.29 -18.46	62.99 8.38 -18.77	63.73 8.77 -18.58	65.37 8.80 -20.36	65.64 9.00 -20.78	83.77 9.77 -35.24	94.10 10.41 -41.72	63.48 9.31 -14.58	59.60 7.83 -15.19	55.72 6.69 -15.09
EAST_RIVER___1 323558	44.94 2.81 -11.59	41.59 2.79 -9.06	39.75 2.74 -7.52	39.57 2.70 -7.51	40.54 2.94 -6.26	44.82 3.33 -8.19	52.27 4.91 -4.31	57.50 4.58 -13.45	57.67 5.17 -11.43	58.82 5.37 -12.46	56.31 4.99 -12.37	55.54 5.05 -13.10	53.80 4.92 -11.93	51.71 4.78 -10.75	49.50 4.66 -9.28	48.75 4.69 -8.23	48.81 4.84 -7.59	52.13 4.67 -11.25	54.51 4.56 -14.09	60.69 4.49 -17.44	58.77 4.95 -11.85	50.23 4.79 -5.85	45.33 4.21 -4.53	40.80 3.73 -3.12
EAST_RIVER___2 323559	44.91 2.78 -11.59	41.59 2.79 -9.06	39.75 2.74 -7.52	39.54 2.67 -7.51	40.57 2.98 -6.26	44.82 3.33 -8.19	52.27 4.91 -4.31	57.50 4.58 -13.45	57.67 5.17 -11.43	58.82 5.37 -12.46	56.31 4.99 -12.37	55.54 5.05 -13.10	53.84 4.95 -11.93	51.71 4.78 -10.75	49.54 4.69 -9.28	48.75 4.69 -8.23	48.85 4.88 -7.59	52.13 4.67 -11.25	54.51 4.56 -14.09	60.69 4.49 -17.44	58.77 4.95 -11.85	50.23 4.79 -5.85	45.33 4.21 -4.53	40.76 3.70 -3.12
EAST___DELAWARE_HYD 23607	42.48 1.93 -10.02	39.47 1.90 -7.83	37.90 1.92 -6.50	37.70 1.85 -6.50	38.78 2.04 -5.41	42.69 2.27 -7.12	50.37 3.57 -3.74	54.33 3.16 -11.70	54.66 3.65 -9.94	55.47 3.65 -10.84	53.22 3.51 -10.75	52.18 3.40 -11.39	50.58 3.25 -10.37	48.65 3.11 -9.35	46.69 3.06 -8.07	46.07 3.08 -7.15	46.14 3.16 -6.60	49.14 3.15 -9.78	51.27 3.16 -12.25	57.25 3.33 -15.16	55.97 3.69 -10.30	48.01 3.33 -5.09	43.31 2.78 -3.94	39.13 2.48 -2.71
ELEC_TRO_TEK 24086	53.57 3.27 -19.76	45.19 3.27 -12.18	40.28 3.21 -7.57	40.08 3.17 -7.56	44.15 3.42 -9.40	50.92 3.83 -13.79	57.59 5.47 -9.06	61.08 5.09 -16.52	62.56 5.63 -15.86	64.79 5.74 -18.06	75.37 5.38 -31.03	61.20 5.39 -18.42	61.64 5.28 -19.40	59.58 5.07 -18.33	59.00 4.98 -18.46	59.59 4.98 -18.77	60.12 5.16 -18.58	61.60 5.03 -20.36	61.60 4.95 -20.78	79.00 5.00 -35.24	89.19 5.50 -41.72	59.36 5.19 -14.58	56.42 4.65 -15.19	53.21 4.17 -15.09
ELLENBURG_WT_PWR 323604	29.47 -0.67 0.40	28.65 -0.77 0.31	28.40 -0.83 0.26	28.42 -0.67 0.26	30.40 -0.72 0.22	32.28 -0.73 0.28	42.31 -0.60 0.15	38.41 -0.59 0.47	39.93 -0.74 0.40	39.65 -0.90 0.44	37.32 -1.21 0.44	35.66 -1.27 0.46	35.17 -1.37 0.42	34.54 -1.27 0.38	34.03 -1.21 0.33	34.43 -1.11 0.29	35.02 -1.09 0.27	34.73 -1.09 0.40	34.22 -1.15 0.50	37.18 -0.97 0.61	40.59 -0.96 0.42	38.52 -0.87 0.21	35.48 -0.95 0.16	33.09 -0.75 0.11
EMPIRE_CC_1 323656	48.86 1.89 -16.42	44.45 1.87 -12.84	42.03 1.89 -10.65	41.85 1.85 -10.65	42.14 1.94 -8.87	47.17 2.10 -11.77	51.62 2.37 -6.19	60.98 2.17 -19.34	59.92 2.42 -16.43	61.30 2.38 -17.94	59.06 2.30 -17.80	58.45 2.21 -18.86	56.34 2.22 -17.17	53.90 2.24 -15.47	51.16 2.24 -13.36	49.90 2.22 -11.85	49.56 2.26 -10.92	54.68 2.28 -16.19	58.30 2.15 -20.28	66.22 2.36 -25.10	61.50 2.48 -17.05	50.47 2.46 -8.42	45.46 2.34 -6.53	40.54 2.11 -4.49
EMPIRE_CC_2 323658	48.86 1.89 -16.42	44.45 1.87 -12.84	42.03 1.89 -10.65	41.85 1.85 -10.65	42.14 1.94 -8.87	47.17 2.10 -11.77	51.62 2.37 -6.19	60.98 2.17 -19.34	59.92 2.42 -16.43	61.30 2.38 -17.94	59.06 2.30 -17.80	58.45 2.21 -18.86	56.34 2.22 -17.17	53.90 2.24 -15.47	51.16 2.24 -13.36	49.90 2.22 -11.85	49.56 2.26 -10.92	54.68 2.28 -16.19	58.30 2.15 -20.28	66.22 2.36 -25.10	61.50 2.48 -17.05	50.47 2.46 -8.42	45.46 2.34 -6.53	40.54 2.11 -4.49
ERIE_WT_PWR 323693	31.68 -0.34 -1.47	30.77 -0.12 -1.15	30.41 -0.03 -0.95	30.10 -0.20 -0.95	31.66 -0.47 -0.79	33.82 -0.53 -1.06	41.29 -2.33 -0.56	38.84 -2.37 -1.73	39.66 -2.88 -1.47	39.74 -2.87 -1.62	38.31 -2.26 -1.61	36.93 -2.17 -1.70	36.55 -1.96 -1.55	35.70 -1.88 -1.40	34.89 -1.89 -1.21	34.86 -2.04 -1.07	35.19 -2.18 -0.99	35.68 -1.99 -1.46	35.83 -1.87 -1.83	38.89 -2.13 -2.27	40.95 -2.56 -1.54	37.86 -2.49 -0.76	35.53 -1.65 -0.59	33.06 -1.29 -0.41
E_CANADA_CAP_HY 24051	54.38 1.53 -22.31	48.55 1.37 -17.45	45.29 1.33 -14.47	45.17 1.35 -14.47	44.86 1.47 -12.05	50.99 1.60 -16.09	53.63 2.11 -8.46	67.88 1.97 -26.44	65.91 2.38 -22.46	67.68 2.34 -24.36	65.34 2.22 -24.16	65.12 2.13 -25.60	62.22 1.96 -23.30	59.00 1.81 -21.01	55.40 1.71 -18.13	53.56 1.65 -16.08	52.89 1.67 -14.83	60.00 1.81 -21.98	65.44 2.04 -27.53	75.19 2.36 -34.07	67.98 2.86 -23.15	53.48 2.46 -11.43	47.53 2.08 -8.86	41.80 1.76 -6.09
E_CANADA_MHWK_HY 24050	31.86 1.98 0.67	31.12 1.90 0.52	30.92 1.86 0.43	30.74 1.82 0.43	32.85 1.88 0.36	34.79 1.96 0.47	45.35 2.54 0.25	40.90 2.21 0.78	42.71 2.30 0.66	42.55 2.29 0.73	40.50 2.26 0.72	38.76 2.13 0.76	38.29 2.03 0.69	37.44 1.88 0.63	36.77 1.74 0.54	37.11 1.76 0.48	37.72 1.78 0.44	37.40 1.85 0.66	37.01 1.97 0.82	39.83 2.09 1.02	43.55 2.26 0.69	41.43 2.18 0.34	38.41 2.08 0.26	35.73 1.97 0.18
E_FISHKILL___LBMP 23776	44.83 2.44 -11.84	41.43 2.44 -9.26	39.59 2.42 -7.68	39.38 2.35 -7.68	40.30 2.57 -6.40	44.60 2.93 -8.37	51.72 4.26 -4.40	57.17 3.95 -13.75	57.10 4.35 -11.68	58.20 4.47 -12.74	55.85 4.25 -12.64	55.01 4.22 -13.39	53.29 4.14 -12.19	51.16 3.98 -10.99	48.96 3.91 -9.49	48.19 3.94 -8.41	48.21 4.07 -7.76	51.65 3.95 -11.50	54.14 3.87 -14.41	60.58 3.99 -17.83	58.45 4.37 -12.11	49.69 4.12 -5.98	44.88 3.66 -4.63	40.32 3.19 -3.19
FAR ROCKAWAY___4 23548	54.27 3.97 -19.76	45.84 3.92 -12.18	40.99 3.92 -7.58	40.79 3.87 -7.56	44.87 4.14 -9.40	51.72 4.63 -13.79	58.10 5.98 -9.06	61.59 5.60 -16.52	63.13 6.20 -15.86	65.36 6.31 -18.06	75.91 5.92 -31.03	61.72 5.91 -18.42	62.12 5.76 -19.40	60.09 5.57 -18.33	59.46 5.44 -18.46	60.09 5.48 -18.77	60.67 5.71 -18.58	62.19 5.61 -20.36	62.17 5.52 -20.78	79.70 5.70 -35.24	89.94 6.26 -41.72	60.00 5.82 -14.58	57.41 5.63 -15.19	54.03 4.99 -15.10
FARRAGUT___LBMP 323566	44.91 2.78 -11.59	41.59 2.79 -9.06	39.75 2.74 -7.52	39.54 2.67 -7.51	40.54 2.94 -6.26	44.79 3.30 -8.19	52.23 4.86 -4.31	57.42 4.50 -13.45	57.58 5.09 -11.43	58.74 5.29 -12.46	56.27 4.95 -12.37	55.47 4.97 -13.10	53.76 4.88 -11.93	51.64 4.70 -10.75	49.46 4.62 -9.28	48.72 4.66 -8.23	48.77 4.80 -7.59	52.09 4.64 -11.25	54.44 4.48 -14.09	60.61 4.42 -17.44	58.69 4.87 -11.85	50.19 4.75 -5.85	45.29 4.17 -4.53	40.76 3.70 -3.12
FENNER___WINDPWR 24204	31.25 0.31 -0.40	30.34 0.30 -0.31	30.07 0.32 -0.26	29.91 0.29 -0.26	31.86 0.31 -0.22	33.93 0.33 -0.29	43.60 0.39 -0.15	40.38 0.43 -0.48	41.93 0.45 -0.41	41.92 0.49 -0.44	39.90 0.51 -0.43	38.33 0.48 -0.46	37.85 0.48 -0.42	37.00 0.44 -0.38	36.32 0.43 -0.33	36.52 0.39 -0.29	37.05 0.40 -0.27	37.04 0.44 -0.39	36.82 0.46 -0.49	39.87 0.50 -0.61	42.93 0.54 -0.42	40.28 0.48 -0.20	37.15 0.40 -0.16	34.39 0.34 -0.11

FIBERTEK____ENERGY 23856	31.26 -0.12 -0.84	30.30 -0.09 -0.66	29.95 -0.09 -0.55	29.78 -0.12 -0.55	31.66 -0.12 -0.45	33.77 -0.13 -0.60	43.08 -0.30 -0.32	40.26 -0.20 -0.99	41.71 -0.20 -0.84	41.78 -0.16 -0.96	39.79 -0.12 -0.95	38.29 -0.11 -1.01	37.80 -0.07 -0.92	36.90 -0.11 -0.83	36.14 -0.14 -0.71	36.32 -0.14 -0.63	36.78 -0.18 -0.58	36.93 -0.14 -0.86	36.84 -0.11 -1.08	40.02 -0.08 -1.34	42.80 -0.08 -0.91	39.93 -0.12 -0.45	36.79 -0.15 -0.35	34.02 -0.17 -0.24
FITZPATRICK____ 23598	30.21 -0.82 -0.50	29.32 -0.80 -0.39	29.02 -0.79 -0.32	28.88 -0.79 -0.32	30.73 -0.88 -0.27	32.73 -0.93 -0.36	41.91 -1.34 -0.19	38.83 -1.22 -0.59	40.25 -1.32 -0.50	40.26 -1.27 -0.54	38.33 -1.17 -0.54	36.84 -1.12 -0.57	36.37 -1.11 -0.52	35.57 -1.08 -0.47	34.90 -1.07 -0.40	35.12 -1.07 -0.36	35.58 -1.13 -0.33	35.58 -1.12 -0.49	35.40 -1.07 -0.61	38.35 -1.16 -0.76	41.23 -1.26 -0.52	38.62 -1.23 -0.25	35.69 -1.10 -0.20	33.06 -1.02 -0.14
FORT ORANGE____ 23900	49.54 2.23 -16.78	45.02 2.17 -13.12	42.52 2.15 -10.88	42.37 2.14 -10.88	42.65 2.26 -9.06	47.74 2.43 -12.01	51.65 2.28 -6.32	61.17 1.97 -19.73	59.96 2.13 -16.76	61.34 2.09 -18.26	59.02 1.95 -18.11	58.45 1.87 -19.19	56.28 1.85 -17.47	53.74 1.81 -15.75	50.93 1.78 -13.59	49.68 1.79 -12.06	49.28 1.78 -11.12	54.49 1.81 -16.48	58.30 1.79 -20.64	66.24 1.94 -25.55	61.42 2.10 -17.35	50.22 2.06 -8.57	45.53 2.31 -6.64	40.59 2.07 -4.57
FORT_DRUM_COGEN 23780	30.76 0.22 0.00	29.79 0.06 0.00	29.58 0.09 0.00	29.47 0.12 0.00	31.55 0.22 0.00	33.63 0.33 0.00	43.96 0.91 0.00	40.49 1.02 0.00	42.09 1.03 0.00	42.05 1.06 0.00	39.89 0.93 0.00	38.21 0.82 0.00	37.73 0.78 0.00	36.84 0.65 0.00	36.13 0.57 0.00	36.37 0.54 0.00	36.93 0.55 0.00	36.90 0.69 0.00	36.62 0.75 0.00	39.84 1.08 0.00	43.23 1.26 0.00	40.74 1.15 0.00	37.28 0.69 0.00	34.49 0.54 0.00
FPL_FAR_ROCK_GT1 24212	54.27 3.97 -19.76	45.84 3.92 -12.18	40.99 3.92 -7.58	40.79 3.87 -7.56	44.87 4.14 -9.40	51.72 4.63 -13.79	58.10 5.98 -9.06	61.59 5.60 -16.52	63.13 6.20 -15.86	65.36 6.31 -18.06	75.91 5.92 -31.03	61.72 5.91 -18.42	62.12 5.76 -19.40	60.09 5.57 -18.33	59.46 5.44 -18.46	60.09 5.48 -18.77	60.67 5.71 -18.58	62.19 5.61 -20.36	62.17 5.52 -20.78	79.70 5.70 -35.24	89.94 6.26 -41.72	60.00 5.82 -14.58	57.41 5.63 -15.19	54.03 4.99 -15.10
FPL_FAR_ROCK_GT2 23815	54.27 3.97 -19.76	45.84 3.92 -12.18	40.99 3.92 -7.58	40.79 3.87 -7.56	44.87 4.14 -9.40	51.72 4.63 -13.79	58.10 5.98 -9.06	61.59 5.60 -16.52	63.13 6.20 -15.86	65.36 6.31 -18.06	75.91 5.92 -31.03	61.72 5.91 -18.42	62.12 5.76 -19.40	60.09 5.57 -18.33	59.46 5.44 -18.46	60.09 5.48 -18.77	60.67 5.71 -18.58	62.19 5.61 -20.36	62.17 5.52 -20.78	79.70 5.70 -35.24	89.94 6.26 -41.72	60.00 5.82 -14.58	57.41 5.63 -15.19	54.03 4.99 -15.10
FRANKLIN_FALL_HYD 24054	29.40 -0.76 0.38	28.54 -0.89 0.30	28.27 -0.97 0.25	28.32 -0.79 0.25	30.25 -0.88 0.21	32.20 -0.83 0.27	42.31 -0.60 0.14	38.51 -0.51 0.44	39.99 -0.70 0.38	39.71 -0.86 0.42	37.42 -1.13 0.41	35.72 -1.23 0.44	35.23 -1.33 0.40	34.63 -1.19 0.36	34.04 -1.21 0.31	34.52 -1.04 0.27	35.11 -1.02 0.25	34.86 -0.98 0.38	34.28 -1.11 0.47	37.32 -0.85 0.58	40.74 -0.84 0.40	38.65 -0.75 0.20	35.52 -0.91 0.15	33.13 -0.71 0.10
FREEPORT_EQUS_GT1 23764	53.90 3.60 -19.76	45.51 3.60 -12.18	40.60 3.54 -7.57	40.40 3.49 -7.56	44.49 3.76 -9.40	51.25 4.16 -13.79	58.10 5.98 -9.06	61.36 5.37 -16.52	62.85 5.92 -15.86	65.04 5.98 -18.06	75.60 5.61 -31.03	61.39 5.57 -18.42	61.83 5.47 -19.40	59.80 5.28 -18.33	59.21 5.19 -18.46	59.80 5.19 -18.77	60.34 5.38 -18.58	61.86 5.29 -20.36	61.88 5.24 -20.78	79.31 5.31 -35.24	89.52 5.83 -41.72	59.84 5.66 -14.58	56.79 5.01 -15.19	53.59 4.55 -15.09
FREEPORT____CT2 23818	53.90 3.60 -19.76	45.51 3.60 -12.18	40.60 3.54 -7.57	40.40 3.49 -7.56	44.49 3.76 -9.40	51.25 4.16 -13.79	58.10 5.98 -9.06	61.36 5.37 -16.52	62.85 5.92 -15.86	65.04 5.98 -18.06	75.60 5.61 -31.03	61.39 5.57 -18.42	61.83 5.47 -19.40	59.80 5.28 -18.33	59.21 5.19 -18.46	59.80 5.19 -18.77	60.34 5.38 -18.58	61.86 5.29 -20.36	61.88 5.24 -20.78	79.31 5.31 -35.24	89.52 5.83 -41.72	59.84 5.66 -14.58	56.79 5.01 -15.19	53.59 4.55 -15.09
FULTON COGEN____ 23766	30.87 -0.31 -0.64	29.96 -0.27 -0.50	29.66 -0.24 -0.41	29.50 -0.26 -0.41	31.36 -0.31 -0.34	33.43 -0.33 -0.46	42.78 -0.51 -0.24	39.82 -0.39 -0.75	41.25 -0.45 -0.64	41.22 -0.45 -0.68	39.29 -0.35 -0.68	37.77 -0.34 -0.72	37.28 -0.33 -0.65	36.41 -0.36 -0.59	35.72 -0.36 -0.51	35.89 -0.39 -0.45	36.40 -0.40 -0.41	36.43 -0.40 -0.61	36.31 -0.32 -0.77	39.36 -0.35 -0.95	42.24 -0.38 -0.65	39.52 -0.40 -0.32	36.47 -0.37 -0.25	33.71 -0.41 -0.17
FULTON____LFGE 323630	55.79 4.09 -21.15	50.02 3.75 -16.54	46.86 3.66 -13.72	46.77 3.70 -13.72	46.70 3.95 -11.42	52.73 4.16 -15.27	56.64 5.56 -8.03	69.57 5.01 -25.08	68.20 5.83 -21.31	69.81 5.74 -23.09	67.28 5.41 -22.91	66.82 5.16 -24.27	63.93 4.88 -22.09	60.74 4.63 -19.92	57.20 4.44 -17.19	55.45 4.37 -15.25	54.88 4.44 -14.06	61.68 4.64 -20.83	66.95 4.98 -26.10	76.76 5.70 -32.30	70.34 6.42 -21.94	56.05 5.62 -10.83	50.04 5.05 -8.40	44.24 4.52 -5.78
G.F.CEMENT____DRP 24184	50.88 2.59 -17.75	46.14 2.53 -13.88	43.50 2.51 -11.51	43.36 2.49 -11.51	43.55 2.63 -9.58	48.50 2.76 -12.43	53.22 3.62 -6.54	63.17 3.27 -20.43	62.07 3.65 -17.35	63.97 3.61 -19.37	61.69 3.51 -19.22	61.01 3.25 -20.36	58.71 3.21 -18.54	56.12 3.22 -16.71	53.15 3.16 -14.42	51.71 3.08 -12.79	51.20 3.02 -11.80	56.80 3.11 -17.48	61.03 3.26 -21.90	69.54 3.68 -27.10	64.37 3.99 -18.41	52.45 3.76 -9.09	47.18 3.55 -7.05	41.81 3.02 -4.85
GARDENVILLE____LBMP 24039	31.57 -0.46 -1.48	30.69 -0.21 -1.16	30.33 -0.12 -0.96	29.99 -0.32 -0.96	31.57 -0.56 -0.80	33.70 -0.67 -1.06	41.17 -2.45 -0.56	38.69 -2.53 -1.75	39.51 -3.04 -1.49	39.59 -3.03 -1.63	38.16 -2.42 -1.62	36.75 -2.35 -1.72	36.34 -2.18 -1.56	35.53 -2.06 -1.41	34.72 -2.06 -1.22	34.72 -2.19 -1.08	35.01 -2.36 -0.99	35.51 -2.17 -1.47	35.70 -2.01 -1.85	38.72 -2.32 -2.28	40.75 -2.77 -1.55	37.71 -2.65 -0.77	35.39 -1.79 -0.59	32.93 -1.42 -0.41
GENERAL____MILLS 23808	31.68 -0.34 -1.47	30.77 -0.12 -1.15	30.41 -0.03 -0.95	30.10 -0.20 -0.95	31.66 -0.47 -0.79	33.79 -0.57 -1.06	41.29 -2.33 -0.56	38.84 -2.37 -1.73	39.66 -2.88 -1.47	39.70 -2.91 -1.62	38.31 -2.26 -1.61	36.93 -2.17 -1.70	36.51 -2.00 -1.55	35.67 -1.92 -1.40	34.89 -1.89 -1.21	34.86 -2.04 -1.07	35.19 -2.18 -0.99	35.65 -2.03 -1.46	35.83 -1.87 -1.83	38.86 -2.17 -2.27	40.91 -2.60 -1.54	37.86 -2.49 -0.76	35.53 -1.65 -0.59	33.03 -1.32 -0.41
GE_PLASTICS____DRP 24183	49.74 2.05 -17.15	45.17 2.02 -13.41	42.62 2.01 -11.12	42.44 1.97 -11.12	42.70 2.10 -9.26	47.84 2.23 -12.31	51.90 2.37 -6.48	61.83 2.13 -20.23	60.34 2.09 -17.18	61.62 1.93 -18.71	59.23 1.71 -18.56	58.70 1.64 -19.66	56.48 1.62 -17.90	53.91 1.59 -16.14	51.05 1.56 -13.93	49.76 1.57 -12.35	49.34 1.56 -11.39	54.64 1.56 -16.88	58.55 1.54 -21.15	66.59 1.67 -26.17	61.56 1.80 -17.78	50.24 1.86 -8.78	45.29 1.90 -6.80	40.49 1.87 -4.68
GILBOA____I 23756	41.28 1.59 -9.16	38.50 1.60 -7.16	37.02 1.59 -5.94	36.84 1.55 -5.94	37.97 1.69 -4.94	41.70 1.80 -6.60	48.98 2.45 -3.47	52.56 2.25 -10.84	52.66 2.38 -9.21	53.45 2.42 -10.04	51.26 2.34 -9.96	50.27 2.32 -10.56	48.82 2.25 -9.61	47.06 2.21 -8.66	45.17 2.13 -7.48	44.61 2.15 -6.63	44.72 2.22 -6.12	47.44 2.17 -9.06	49.37 2.15 -11.35	55.01 2.21 -14.05	53.91 2.39 -9.55	46.56 2.26 -4.71	42.29 2.05 -3.65	38.26 1.80 -2.51

GILBOA___2 23757	41.28 1.59 -9.16	38.50 1.60 -7.16	37.02 1.59 -5.94	36.84 1.55 -5.94	37.97 1.69 -4.94	41.70 1.80 -6.60	48.98 2.45 -3.47	52.56 2.25 -10.84	52.66 2.38 -9.21	53.45 2.42 -10.04	51.26 2.34 -9.96	50.27 2.32 -10.56	48.82 2.25 -9.61	47.06 2.21 -8.66	45.17 2.13 -7.48	44.61 2.15 -6.63	44.72 2.22 -6.12	47.44 2.17 -9.06	49.37 2.15 -11.35	55.01 2.21 -14.05	53.91 2.39 -9.55	46.56 2.26 -4.71	42.29 2.05 -3.65	38.26 1.80 -2.51
GILBOA___3 23758	41.28 1.59 -9.16	38.50 1.60 -7.16	37.02 1.59 -5.94	36.84 1.55 -5.94	37.97 1.69 -4.94	41.70 1.80 -6.60	48.98 2.45 -3.47	52.56 2.25 -10.84	52.66 2.38 -9.21	53.45 2.42 -10.04	51.26 2.34 -9.96	50.27 2.32 -10.56	48.82 2.25 -9.61	47.06 2.21 -8.66	45.17 2.13 -7.48	44.61 2.15 -6.63	44.72 2.22 -6.12	47.44 2.17 -9.06	49.37 2.15 -11.35	55.01 2.21 -14.05	53.91 2.39 -9.55	46.56 2.26 -4.71	42.29 2.05 -3.65	38.26 1.80 -2.51
GILBOA___4 23759	41.28 1.59 -9.16	38.50 1.60 -7.16	37.02 1.59 -5.94	36.84 1.55 -5.94	37.97 1.69 -4.94	41.70 1.80 -6.60	48.98 2.45 -3.47	52.56 2.25 -10.84	52.66 2.38 -9.21	53.45 2.42 -10.04	51.26 2.34 -9.96	50.27 2.32 -10.56	48.82 2.25 -9.61	47.06 2.21 -8.66	45.17 2.13 -7.48	44.61 2.15 -6.63	44.72 2.22 -6.12	47.44 2.17 -9.06	49.37 2.15 -11.35	55.01 2.21 -14.05	53.91 2.39 -9.55	46.56 2.26 -4.71	42.29 2.05 -3.65	38.26 1.80 -2.51
GILBOA____ 23599	41.28 1.59 -9.16	38.50 1.60 -7.16	37.02 1.59 -5.94	36.84 1.55 -5.94	37.97 1.69 -4.94	41.70 1.80 -6.60	48.98 2.45 -3.47	52.56 2.25 -10.84	52.66 2.38 -9.21	53.45 2.42 -10.04	51.26 2.34 -9.96	50.27 2.32 -10.56	48.82 2.25 -9.61	47.06 2.21 -8.66	45.17 2.13 -7.48	44.61 2.15 -6.63	44.72 2.22 -6.12	47.44 2.17 -9.06	49.37 2.15 -11.35	55.01 2.21 -14.05	53.91 2.39 -9.55	46.56 2.26 -4.71	42.29 2.05 -3.65	38.26 1.80 -2.51
GINNA____ 23603	29.72 -1.86 -1.05	28.80 -1.75 -0.82	28.43 -1.74 -0.68	28.24 -1.79 -0.68	29.96 -1.94 -0.56	31.89 -2.16 -0.75	40.09 -3.36 -0.39	37.66 -3.04 -1.23	38.83 -3.29 -1.05	38.90 -3.24 -1.15	37.22 -2.88 -1.14	35.80 -2.80 -1.21	35.36 -2.70 -1.10	34.54 -2.64 -1.00	33.83 -2.59 -0.86	33.94 -2.65 -0.76	34.28 -2.80 -0.70	34.50 -2.75 -1.04	34.48 -2.69 -1.30	37.42 -2.95 -1.61	39.80 -3.27 -1.10	37.01 -3.13 -0.54	34.34 -2.67 -0.42	31.82 -2.41 -0.29
GLEN PARK____ 23778	30.78 0.24 0.00	29.82 0.09 0.00	29.61 0.12 0.00	29.50 0.15 0.00	31.58 0.25 0.00	33.67 0.37 0.00	44.09 1.03 0.00	40.57 1.10 0.00	42.18 1.11 0.00	42.18 1.19 0.00	40.01 1.05 0.00	38.33 0.94 0.00	37.84 0.89 0.00	36.95 0.76 0.00	36.24 0.67 0.00	36.44 0.61 0.00	37.00 0.62 0.00	37.00 0.80 0.00	36.72 0.86 0.00	39.96 1.20 0.00	43.36 1.38 0.00	40.82 1.23 0.00	37.36 0.77 0.00	34.56 0.61 0.00
GLENWOOD_IC_1_G5 23712	53.51 3.21 -19.76	45.13 3.21 -12.18	40.22 3.16 -7.57	40.02 3.11 -7.56	44.11 3.39 -9.39	50.85 3.76 -13.79	57.63 5.51 -9.06	60.96 4.97 -16.52	62.47 5.54 -15.86	64.75 5.70 -18.06	75.37 5.38 -31.03	61.16 5.35 -18.42	61.60 5.25 -19.40	59.69 5.17 -18.33	59.11 5.09 -18.46	59.69 5.09 -18.77	60.09 5.13 -18.58	61.57 5.00 -20.36	61.52 4.88 -20.78	78.96 4.96 -35.24	89.14 5.45 -41.72	59.48 5.31 -14.58	56.46 4.68 -15.19	53.18 4.14 -15.09
GLENWOOD_IC_2_G1 23688	53.35 3.05 -19.76	44.95 3.03 -12.18	40.07 3.01 -7.57	39.84 2.93 -7.55	43.93 3.20 -9.39	50.69 3.60 -13.79	57.33 5.21 -9.06	60.80 4.81 -16.52	62.31 5.38 -15.86	64.58 5.53 -18.06	75.21 5.22 -31.03	61.01 5.20 -18.42	61.42 5.06 -19.40	59.44 4.92 -18.33	58.86 4.84 -18.46	59.44 4.84 -18.77	59.94 4.98 -18.58	61.43 4.85 -20.36	61.38 4.73 -20.78	78.81 4.80 -35.24	88.98 5.29 -41.72	59.20 5.03 -14.58	56.24 4.46 -15.19	52.97 3.94 -15.09
GLENWOOD_IC_3_G1 23689	53.35 3.05 -19.76	44.95 3.03 -12.18	40.07 3.01 -7.57	39.84 2.93 -7.55	43.93 3.20 -9.39	50.69 3.60 -13.79	57.33 5.21 -9.06	60.80 4.81 -16.52	62.31 5.38 -15.86	64.58 5.53 -18.06	75.21 5.22 -31.03	61.01 5.20 -18.42	61.42 5.06 -19.40	59.44 4.92 -18.33	58.86 4.84 -18.46	59.44 4.84 -18.77	59.94 4.98 -18.58	61.43 4.85 -20.36	61.38 4.73 -20.78	78.81 4.80 -35.24	88.98 5.29 -41.72	59.20 5.03 -14.58	56.24 4.46 -15.19	52.97 3.94 -15.09
GLENWOOD___4 23550	53.51 3.21 -19.76	45.13 3.21 -12.18	40.22 3.16 -7.57	40.02 3.11 -7.56	44.11 3.39 -9.39	50.85 3.76 -13.79	57.63 5.51 -9.06	61.00 5.01 -16.52	62.52 5.58 -15.86	64.79 5.74 -18.06	75.41 5.41 -31.03	61.20 5.39 -18.42	61.64 5.28 -19.40	59.69 5.17 -18.33	59.11 5.09 -18.46	59.69 5.09 -18.77	60.12 5.16 -18.58	61.60 5.03 -20.36	61.60 4.95 -20.78	79.04 5.04 -35.24	89.19 5.50 -41.72	59.48 5.31 -14.58	56.46 4.68 -15.19	53.18 4.14 -15.09
GLENWOOD___5 23614	53.51 3.21 -19.76	45.13 3.21 -12.18	40.22 3.16 -7.57	40.02 3.11 -7.56	44.11 3.39 -9.39	50.85 3.76 -13.79	57.63 5.51 -9.06	61.00 5.01 -16.52	62.52 5.58 -15.86	64.79 5.74 -18.06	75.41 5.41 -31.03	61.20 5.39 -18.42	61.64 5.28 -19.40	59.69 5.17 -18.33	59.11 5.09 -18.46	59.69 5.09 -18.77	60.12 5.16 -18.58	61.60 5.03 -20.36	61.60 4.95 -20.78	79.04 5.04 -35.24	89.19 5.50 -41.72	59.48 5.31 -14.58	56.46 4.68 -15.19	53.18 4.14 -15.09
GLOBAL GREEN_PORT_GT1 23814	55.40 5.10 -19.76	46.82 4.90 -12.18	41.96 4.90 -7.57	41.87 4.96 -7.55	45.99 5.26 -9.39	53.12 6.03 -13.79	61.42 9.30 -9.06	64.99 9.00 -16.52	66.58 9.65 -15.86	68.80 9.75 -18.06	78.88 8.88 -31.03	64.49 8.67 -18.42	64.75 8.39 -19.40	62.44 7.93 -18.33	61.84 7.82 -18.46	62.49 7.88 -18.77	63.22 8.26 -18.58	64.90 8.33 -20.36	65.18 8.53 -20.78	83.22 9.22 -35.24	93.59 9.90 -41.72	63.00 8.83 -14.58	59.24 7.46 -15.19	55.42 6.38 -15.09
GLOBE___DSASP 323697	31.01 -0.92 -1.38	30.19 -0.63 -1.08	29.88 -0.50 -0.90	29.54 -0.70 -0.90	31.05 -1.03 -0.75	33.13 -1.17 -0.99	39.88 -3.70 -0.52	36.88 -4.22 -1.63	37.52 -4.93 -1.39	37.54 -4.96 -1.51	36.21 -4.25 -1.50	34.90 -4.07 -1.59	34.56 -3.84 -1.45	33.87 -3.62 -1.30	33.13 -3.56 -1.12	33.14 -3.69 -1.00	33.44 -3.86 -0.92	33.92 -3.66 -1.36	34.06 -3.51 -1.71	36.88 -3.99 -2.11	38.79 -4.62 -1.44	35.99 -4.31 -0.71	33.95 -3.18 -0.55	31.74 -2.58 -0.38
GOETHSLN___LBMP 323567	44.78 2.66 -11.59	41.47 2.68 -9.06	39.63 2.62 -7.52	39.42 2.55 -7.51	40.41 2.82 -6.26	44.69 3.20 -8.19	52.10 4.74 -4.31	56.19 4.38 -12.34	56.25 4.97 -10.21	56.69 5.16 -10.54	55.77 4.83 -11.98	55.39 4.90 -13.10	53.69 4.80 -11.93	51.57 4.63 -10.75	49.40 4.55 -9.28	48.61 4.55 -8.23	48.70 4.73 -7.59	51.98 4.53 -11.25	54.36 4.41 -14.09	57.43 4.30 -14.37	56.67 4.74 -9.95	50.07 4.63 -5.85	45.22 4.10 -4.53	40.66 3.60 -3.12
GOODYEAR_LAKE_HYD 323669	33.84 1.44 -1.87	32.59 1.40 -1.46	32.11 1.42 -1.21	31.94 1.38 -1.21	33.85 1.50 -1.01	36.35 1.70 -1.36	46.27 2.50 -0.71	44.07 2.37 -2.23	45.51 2.55 -1.89	45.65 2.63 -2.04	43.48 2.50 -2.03	41.97 2.43 -2.15	41.24 2.33 -1.95	40.16 2.21 -1.76	39.18 2.10 -1.52	39.26 2.08 -1.35	39.77 2.15 -1.24	40.22 2.17 -1.84	40.43 2.26 -2.31	44.02 2.40 -2.86	46.60 2.69 -1.94	42.97 2.42 -0.96	39.38 2.05 -0.74	36.25 1.80 -0.51
GOUDEY___7 23579	34.08 0.46 -3.08	32.65 0.50 -2.41	32.05 0.56 -2.00	31.82 0.47 -2.00	33.47 0.47 -1.67	36.01 0.50 -2.21	44.70 0.47 -1.16	43.50 0.39 -3.64	44.52 0.37 -3.09	44.73 0.37 -3.37	42.78 0.47 -3.35	41.42 0.48 -3.54	40.70 0.52 -3.23	39.56 0.47 -2.91	38.50 0.43 -2.51	38.45 0.39 -2.23	38.80 0.36 -2.05	39.69 0.44 -3.04	40.14 0.46 -3.81	43.98 0.50 -4.72	45.68 0.51 -3.21	41.61 0.44 -1.58	38.29 0.47 -1.23	35.26 0.47 -0.84

GOUDEY___8	34.08	32.65	32.05	31.82	33.47	36.01	44.70	43.50	44.52	44.73	42.78	41.42	40.70	39.56	38.50	38.45	38.80	39.69	40.14	43.94	45.68	41.61	38.29	35.26
23580	0.46	0.50	0.56	0.47	0.47	0.50	0.47	0.39	0.37	0.37	0.47	0.48	0.52	0.47	0.43	0.39	0.36	0.44	0.46	0.47	0.51	0.44	0.47	0.47
	-3.08	-2.41	-2.00	-2.00	-1.67	-2.21	-1.16	-3.64	-3.09	-3.37	-3.35	-3.54	-3.23	-2.91	-2.51	-2.23	-2.05	-3.04	-3.81	-4.72	-3.21	-1.58	-1.23	-0.84
GOWANUS_GT1_1	45.09	41.74	39.90	39.66	40.63	44.66	52.06	57.06	57.26	58.53	56.12	55.54	53.80	51.68	49.54	48.79	48.88	52.16	54.55	60.57	58.69	50.39	45.51	41.04
24077	2.96	2.94	2.89	2.79	3.04	3.17	4.69	4.14	4.76	5.08	4.79	5.05	4.92	4.74	4.69	4.73	4.91	4.71	4.59	4.38	4.87	4.95	4.39	3.97
	-11.59	-9.06	-7.52	-7.51	-6.26	-8.19	-4.31	-13.45	-11.43	-12.46	-12.37	-13.10	-11.93	-10.75	-9.28	-8.23	-7.59	-11.25	-14.09	-17.44	-11.85	-5.85	-4.53	-3.12
GOWANUS_GT1_2	45.09	41.74	39.90	39.66	40.63	44.66	52.06	57.06	57.26	58.53	56.12	55.54	53.80	51.68	49.54	48.79	48.88	52.16	54.55	60.57	58.69	50.39	45.51	41.04
24078	2.96	2.94	2.89	2.79	3.04	3.17	4.69	4.14	4.76	5.08	4.79	5.05	4.92	4.74	4.69	4.73	4.91	4.71	4.59	4.38	4.87	4.95	4.39	3.97
	-11.59	-9.06	-7.52	-7.51	-6.26	-8.19	-4.31	-13.45	-11.43	-12.46	-12.37	-13.10	-11.93	-10.75	-9.28	-8.23	-7.59	-11.25	-14.09	-17.44	-11.85	-5.85	-4.53	-3.12
GOWANUS_GT1_3	45.09	41.74	39.90	39.66	40.63	44.66	52.06	57.06	57.26	58.53	56.12	55.54	53.80	51.68	49.54	48.79	48.88	52.16	54.55	60.57	58.69	50.39	45.51	41.04
24079	2.96	2.94	2.89	2.79	3.04	3.17	4.69	4.14	4.76	5.08	4.79	5.05	4.92	4.74	4.69	4.73	4.91	4.71	4.59	4.38	4.87	4.95	4.39	3.97
	-11.59	-9.06	-7.52	-7.51	-6.26	-8.19	-4.31	-13.45	-11.43	-12.46	-12.37	-13.10	-11.93	-10.75	-9.28	-8.23	-7.59	-11.25	-14.09	-17.44	-11.85	-5.85	-4.53	-3.12
GOWANUS_GT1_4	45.09	41.74	39.90	39.66	40.63	44.66	52.06	57.06	57.26	58.53	56.12	55.54	53.80	51.68	49.54	48.79	48.88	52.16	54.55	60.57	58.69	50.39	45.51	41.04
24080	2.96	2.94	2.89	2.79	3.04	3.17	4.69	4.14	4.76	5.08	4.79	5.05	4.92	4.74	4.69	4.73	4.91	4.71	4.59	4.38	4.87	4.95	4.39	3.97
	-11.59	-9.06	-7.52	-7.51	-6.26	-8.19	-4.31	-13.45	-11.43	-12.46	-12.37	-13.10	-11.93	-10.75	-9.28	-8.23	-7.59	-11.25	-14.09	-17.44	-11.85	-5.85	-4.53	-3.12
GOWANUS_GT1_5	45.09	41.74	39.90	39.66	40.63	44.66	52.06	57.06	57.26	58.53	56.12	55.54	53.80	51.68	49.54	48.79	48.88	52.16	54.55	60.57	58.69	50.39	45.51	41.04
24084	2.96	2.94	2.89	2.79	3.04	3.17	4.69	4.14	4.76	5.08	4.79	5.05	4.92	4.74	4.69	4.73	4.91	4.71	4.59	4.38	4.87	4.95	4.39	3.97
	-11.59	-9.06	-7.52	-7.51	-6.26	-8.19	-4.31	-13.45	-11.43	-12.46	-12.37	-13.10	-11.93	-10.75	-9.28	-8.23	-7.59	-11.25	-14.09	-17.44	-11.85	-5.85	-4.53	-3.12
GOWANUS_GT1_6	45.09	41.74	39.90	39.66	40.63	44.66	52.06	57.06	57.26	58.53	56.12	55.54	53.80	51.68	49.54	48.79	48.88	52.16	54.55	60.57	58.69	50.39	45.51	41.04
24111	2.96	2.94	2.89	2.79	3.04	3.17	4.69	4.14	4.76	5.08	4.79	5.05	4.92	4.74	4.69	4.73	4.91	4.71	4.59	4.38	4.87	4.95	4.39	3.97
	-11.59	-9.06	-7.52	-7.51	-6.26	-8.19	-4.31	-13.45	-11.43	-12.46	-12.37	-13.10	-11.93	-10.75	-9.28	-8.23	-7.59	-11.25	-14.09	-17.44	-11.85	-5.85	-4.53	-3.12
GOWANUS_GT1_7	45.09	41.74	39.90	39.66	40.63	44.66	52.06	57.06	57.26	58.53	56.12	55.54	53.80	51.68	49.54	48.79	48.88	52.16	54.55	60.57	58.69	50.39	45.51	41.04
24112	2.96	2.94	2.89	2.79	3.04	3.17	4.69	4.14	4.76	5.08	4.79	5.05	4.92	4.74	4.69	4.73	4.91	4.71	4.59	4.38	4.87	4.95	4.39	3.97
	-11.59	-9.06	-7.52	-7.51	-6.26	-8.19	-4.31	-13.45	-11.43	-12.46	-12.37	-13.10	-11.93	-10.75	-9.28	-8.23	-7.59	-11.25	-14.09	-17.44	-11.85	-5.85	-4.53	-3.12
GOWANUS_GT1_8	45.09	41.74	39.90	39.66	40.63	44.66	52.06	57.06	57.26	58.53	56.12	55.54	53.80	51.68	49.54	48.79	48.88	52.16	54.55	60.57	58.69	50.39	45.51	41.04
24113	2.96	2.94	2.89	2.79	3.04	3.17	4.69	4.14	4.76	5.08	4.79	5.05	4.92	4.74	4.69	4.73	4.91	4.71	4.59	4.38	4.87	4.95	4.39	3.97
	-11.59	-9.06	-7.52	-7.51	-6.26	-8.19	-4.31	-13.45	-11.43	-12.46	-12.37	-13.10	-11.93	-10.75	-9.28	-8.23	-7.59	-11.25	-14.09	-17.44	-11.85	-5.85	-4.53	-3.12
GOWANUS_GT2_1	45.09	41.74	39.90	39.66	40.63	44.66	52.06	57.06	57.26	58.53	56.12	55.54	53.80	51.68	49.54	48.79	48.88	52.16	54.55	60.57	58.69	50.39	45.51	41.04
24114	2.96	2.94	2.89	2.79	3.04	3.17	4.69	4.14	4.76	5.08	4.79	5.05	4.92	4.74	4.69	4.73	4.91	4.71	4.59	4.38	4.87	4.95	4.39	3.97
	-11.59	-9.06	-7.52	-7.51	-6.26	-8.19	-4.31	-13.45	-11.43	-12.46	-12.37	-13.10	-11.93	-10.75	-9.28	-8.23	-7.59	-11.25	-14.09	-17.44	-11.85	-5.85	-4.53	-3.12
GOWANUS_GT2_2	45.09	41.74	39.90	39.66	40.63	44.66	52.06	57.06	57.26	58.53	56.12	55.54	53.80	51.68	49.54	48.79	48.88	52.16	54.55	60.57	58.69	50.39	45.51	41.04
24115	2.96	2.94	2.89	2.79	3.04	3.17	4.69	4.14	4.76	5.08	4.79	5.05	4.92	4.74	4.69	4.73	4.91	4.71	4.59	4.38	4.87	4.95	4.39	3.97
	-11.59	-9.06	-7.52	-7.51	-6.26	-8.19	-4.31	-13.45	-11.43	-12.46	-12.37	-13.10	-11.93	-10.75	-9.28	-8.23	-7.59	-11.25	-14.09	-17.44	-11.85	-5.85	-4.53	-3.12
GOWANUS_GT2_3	45.09	41.74	39.90	39.66	40.63	44.66	52.06	57.06	57.26	58.53	56.12	55.54	53.80	51.68	49.54	48.79	48.88	52.16	54.55	60.57	58.69	50.39	45.51	41.04
24116	2.96	2.94	2.89	2.79	3.04	3.17	4.69	4.14	4.76	5.08	4.79	5.05	4.92	4.74	4.69	4.73	4.91	4.71	4.59	4.38	4.87	4.95	4.39	3.97
	-11.59	-9.06	-7.52	-7.51	-6.26	-8.19	-4.31	-13.45	-11.43	-12.46	-12.37	-13.10	-11.93	-10.75	-9.28	-8.23	-7.59	-11.25	-14.09	-17.44	-11.85	-5.85	-4.53	-3.12
GOWANUS_GT2_4	45.09	41.74	39.90	39.66	40.63	44.66	52.06	57.06	57.26	58.53	56.12	55.54	53.80	51.68	49.54	48.79	48.88	52.16	54.55	60.57	58.69	50.39	45.51	41.04
24117	2.96	2.94	2.89	2.79	3.04	3.17	4.69	4.14	4.76	5.08	4.79	5.05	4.92	4.74	4.69	4.73	4.91	4.71	4.59	4.38	4.87	4.95	4.39	3.97
	-11.59	-9.06	-7.52	-7.51	-6.26	-8.19	-4.31	-13.45	-11.43	-12.46	-12.37	-13.10	-11.93	-10.75	-9.28	-8.23	-7.59	-11.25	-14.09	-17.44	-11.85	-5.85	-4.53	-3.12
GOWANUS_GT2_5	45.09	41.74	39.90	39.66	40.63	44.66	52.06	57.06	57.26	58.53	56.12	55.54	53.80	51.68	49.54	48.79	48.88	52.16	54.55	60.57	58.69	50.39	45.51	41.04
24118	2.96	2.94	2.89	2.79	3.04	3.17	4.69	4.14	4.76	5.08	4.79	5.05	4.92	4.74	4.69	4.73	4.91	4.71	4.59	4.38	4.87	4.95	4.39	3.97
	-11.59	-9.06	-7.52	-7.51	-6.26	-8.19	-4.31	-13.45	-11.43	-12.46	-12.37	-13.10	-11.93	-10.75	-9.28	-8.23	-7.59	-11.25	-14.09	-17.44	-11.85	-5.85	-4.53	-3.12
GOWANUS_GT2_6	45.09	41.74	39.90	39.66	40.63	44.66	52.06	57.06	57.26	58.53	56.12	55.54	53.80	51.68	49.54	48.79	48.88	52.16	54.55	60.57	58.69	50.39	45.51	41.04
24119	2.96	2.94	2.89	2.79	3.04	3.17	4.69	4.14	4.76	5.08	4.79	5.05	4.92	4.74	4.69	4.73	4.91	4.71	4.59	4.38	4.87	4.95	4.39	3.97
	-11.59	-9.06	-7.52	-7.51	-6.26	-8.19	-4.31	-13.45	-11.43	-12.46	-12.37	-13.10	-11.93	-10.75	-9.28	-8.23	-7.59	-11.25	-14.09	-17.44	-11.85	-5.85	-4.53	-3.12
GOWANUS_GT2_7	45.09	41.74	39.90	39.66	40.63	44.66	52.06	57.06	57.26	58.53	56.12	55.54	53.80	51.68	49.54	48.79	48.88	52.16	54.55	60.57	58.69	50.39	45.51	41.04
24120	2.96	2.94	2.89	2.79	3.04	3.17	4.69	4.14	4.76	5.08	4.79	5.05	4.92	4.74	4.69	4.73	4.91	4.71	4.59	4.38	4.87	4.95	4.39	3.97
	-11.59	-9.06	-7.52	-7.51	-6.26	-8.19	-4.31	-13.45	-11.43	-12.46	-12.37	-13.10	-11.93	-10.75	-9.28	-8.23	-7.59	-11.25	-14.09	-17.44	-11.85	-5.85	-4.53	-3.12

GOWANUS_GT2_8 24121	45.09 2.96 -11.59	41.74 2.94 -9.06	39.90 2.89 -7.52	39.66 2.79 -7.51	40.63 3.04 -6.26	44.66 3.17 -8.19	52.06 4.69 -4.31	57.06 4.14 -13.45	57.26 4.76 -11.43	58.53 5.08 -12.46	56.12 4.79 -12.37	55.54 5.05 -13.10	53.80 4.92 -11.93	51.68 4.74 -10.75	49.54 4.69 -9.28	48.79 4.73 -8.23	48.88 4.91 -7.59	52.16 4.71 -11.25	54.55 4.59 -14.09	60.57 4.38 -17.44	58.69 4.87 -11.85	50.39 4.95 -5.85	45.51 4.39 -4.53	41.04 3.97 -3.12
GOWANUS_GT3_1 24122	45.09 2.96 -11.59	41.74 2.94 -9.06	39.90 2.89 -7.52	39.66 2.79 -7.51	40.63 3.04 -6.26	44.66 3.17 -8.19	52.06 4.69 -4.31	57.06 4.14 -13.45	57.26 4.76 -11.43	58.53 5.08 -12.46	56.12 4.79 -12.37	55.54 5.05 -13.10	53.80 4.92 -11.93	51.68 4.74 -10.75	49.54 4.69 -9.28	48.79 4.73 -8.23	48.88 4.91 -7.59	52.16 4.71 -11.25	54.55 4.59 -14.09	60.57 4.38 -17.44	58.69 4.87 -11.85	50.39 4.95 -5.85	45.51 4.39 -4.53	41.04 3.97 -3.12
GOWANUS_GT3_2 24123	45.09 2.96 -11.59	41.74 2.94 -9.06	39.90 2.89 -7.52	39.66 2.79 -7.51	40.63 3.04 -6.26	44.66 3.17 -8.19	52.06 4.69 -4.31	57.06 4.14 -13.45	57.26 4.76 -11.43	58.53 5.08 -12.46	56.12 4.79 -12.37	55.54 5.05 -13.10	53.80 4.92 -11.93	51.68 4.74 -10.75	49.54 4.69 -9.28	48.79 4.73 -8.23	48.88 4.91 -7.59	52.16 4.71 -11.25	54.55 4.59 -14.09	60.57 4.38 -17.44	58.69 4.87 -11.85	50.39 4.95 -5.85	45.51 4.39 -4.53	41.04 3.97 -3.12
GOWANUS_GT3_3 24124	45.09 2.96 -11.59	41.74 2.94 -9.06	39.90 2.89 -7.52	39.66 2.79 -7.51	40.63 3.04 -6.26	44.66 3.17 -8.19	52.06 4.69 -4.31	57.06 4.14 -13.45	57.26 4.76 -11.43	58.53 5.08 -12.46	56.12 4.79 -12.37	55.54 5.05 -13.10	53.80 4.92 -11.93	51.68 4.74 -10.75	49.54 4.69 -9.28	48.79 4.73 -8.23	48.88 4.91 -7.59	52.16 4.71 -11.25	54.55 4.59 -14.09	60.57 4.38 -17.44	58.69 4.87 -11.85	50.39 4.95 -5.85	45.51 4.39 -4.53	41.04 3.97 -3.12
GOWANUS_GT3_4 24125	45.09 2.96 -11.59	41.74 2.94 -9.06	39.90 2.89 -7.52	39.66 2.79 -7.51	40.63 3.04 -6.26	44.66 3.17 -8.19	52.06 4.69 -4.31	57.06 4.14 -13.45	57.26 4.76 -11.43	58.53 5.08 -12.46	56.12 4.79 -12.37	55.54 5.05 -13.10	53.80 4.92 -11.93	51.68 4.74 -10.75	49.54 4.69 -9.28	48.79 4.73 -8.23	48.88 4.91 -7.59	52.16 4.71 -11.25	54.55 4.59 -14.09	60.57 4.38 -17.44	58.69 4.87 -11.85	50.39 4.95 -5.85	45.51 4.39 -4.53	41.04 3.97 -3.12
GOWANUS_GT3_5 24126	45.09 2.96 -11.59	41.74 2.94 -9.06	39.90 2.89 -7.52	39.66 2.79 -7.51	40.63 3.04 -6.26	44.66 3.17 -8.19	52.06 4.69 -4.31	57.06 4.14 -13.45	57.26 4.76 -11.43	58.53 5.08 -12.46	56.12 4.79 -12.37	55.54 5.05 -13.10	53.80 4.92 -11.93	51.68 4.74 -10.75	49.54 4.69 -9.28	48.79 4.73 -8.23	48.88 4.91 -7.59	52.16 4.71 -11.25	54.55 4.59 -14.09	60.57 4.38 -17.44	58.69 4.87 -11.85	50.39 4.95 -5.85	45.51 4.39 -4.53	41.04 3.97 -3.12
GOWANUS_GT3_6 24127	45.09 2.96 -11.59	41.74 2.94 -9.06	39.90 2.89 -7.52	39.66 2.79 -7.51	40.63 3.04 -6.26	44.66 3.17 -8.19	52.06 4.69 -4.31	57.06 4.14 -13.45	57.26 4.76 -11.43	58.53 5.08 -12.46	56.12 4.79 -12.37	55.54 5.05 -13.10	53.80 4.92 -11.93	51.68 4.74 -10.75	49.54 4.69 -9.28	48.79 4.73 -8.23	48.88 4.91 -7.59	52.16 4.71 -11.25	54.55 4.59 -14.09	60.57 4.38 -17.44	58.69 4.87 -11.85	50.39 4.95 -5.85	45.51 4.39 -4.53	41.04 3.97 -3.12
GOWANUS_GT3_7 24128	45.09 2.96 -11.59	41.74 2.94 -9.06	39.90 2.89 -7.52	39.66 2.79 -7.51	40.63 3.04 -6.26	44.66 3.17 -8.19	52.06 4.69 -4.31	57.06 4.14 -13.45	57.26 4.76 -11.43	58.53 5.08 -12.46	56.12 4.79 -12.37	55.54 5.05 -13.10	53.80 4.92 -11.93	51.68 4.74 -10.75	49.54 4.69 -9.28	48.79 4.73 -8.23	48.88 4.91 -7.59	52.16 4.71 -11.25	54.55 4.59 -14.09	60.57 4.38 -17.44	58.69 4.87 -11.85	50.39 4.95 -5.85	45.51 4.39 -4.53	41.04 3.97 -3.12
GOWANUS_GT3_8 24129	45.09 2.96 -11.59	41.74 2.94 -9.06	39.90 2.89 -7.52	39.66 2.79 -7.51	40.63 3.04 -6.26	44.66 3.17 -8.19	52.06 4.69 -4.31	57.06 4.14 -13.45	57.26 4.76 -11.43	58.53 5.08 -12.46	56.12 4.79 -12.37	55.54 5.05 -13.10	53.80 4.92 -11.93	51.68 4.74 -10.75	49.54 4.69 -9.28	48.79 4.73 -8.23	48.88 4.91 -7.59	52.16 4.71 -11.25	54.55 4.59 -14.09	60.57 4.38 -17.44	58.69 4.87 -11.85	50.39 4.95 -5.85	45.51 4.39 -4.53	41.04 3.97 -3.12
GOWANUS_GT4_1 24130	45.09 2.96 -11.59	41.74 2.94 -9.06	39.90 2.89 -7.52	39.66 2.79 -7.51	40.63 3.04 -6.26	44.66 3.17 -8.19	52.06 4.69 -4.31	57.06 4.14 -13.45	57.26 4.76 -11.43	58.53 5.08 -12.46	56.12 4.79 -12.37	55.54 5.05 -13.10	53.80 4.92 -11.93	51.68 4.74 -10.75	49.54 4.69 -9.28	48.79 4.73 -8.23	48.88 4.91 -7.59	52.16 4.71 -11.25	54.55 4.59 -14.09	60.57 4.38 -17.44	58.69 4.87 -11.85	50.39 4.95 -5.85	45.51 4.39 -4.53	41.04 3.97 -3.12
GOWANUS_GT4_2 24131	45.09 2.96 -11.59	41.74 2.94 -9.06	39.90 2.89 -7.52	39.66 2.79 -7.51	40.63 3.04 -6.26	44.66 3.17 -8.19	52.06 4.69 -4.31	57.06 4.14 -13.45	57.26 4.76 -11.43	58.53 5.08 -12.46	56.12 4.79 -12.37	55.54 5.05 -13.10	53.80 4.92 -11.93	51.68 4.74 -10.75	49.54 4.69 -9.28	48.79 4.73 -8.23	48.88 4.91 -7.59	52.16 4.71 -11.25	54.55 4.59 -14.09	60.57 4.38 -17.44	58.69 4.87 -11.85	50.39 4.95 -5.85	45.51 4.39 -4.53	41.04 3.97 -3.12
GOWANUS_GT4_3 24132	45.09 2.96 -11.59	41.74 2.94 -9.06	39.90 2.89 -7.52	39.66 2.79 -7.51	40.63 3.04 -6.26	44.66 3.17 -8.19	52.06 4.69 -4.31	57.06 4.14 -13.45	57.26 4.76 -11.43	58.53 5.08 -12.46	56.12 4.79 -12.37	55.54 5.05 -13.10	53.80 4.92 -11.93	51.68 4.74 -10.75	49.54 4.69 -9.28	48.79 4.73 -8.23	48.88 4.91 -7.59	52.16 4.71 -11.25	54.55 4.59 -14.09	60.57 4.38 -17.44	58.69 4.87 -11.85	50.39 4.95 -5.85	45.51 4.39 -4.53	41.04 3.97 -3.12
GOWANUS_GT4_4 24133	45.09 2.96 -11.59	41.74 2.94 -9.06	39.90 2.89 -7.52	39.66 2.79 -7.51	40.63 3.04 -6.26	44.66 3.17 -8.19	52.06 4.69 -4.31	57.06 4.14 -13.45	57.26 4.76 -11.43	58.53 5.08 -12.46	56.12 4.79 -12.37	55.54 5.05 -13.10	53.80 4.92 -11.93	51.68 4.74 -10.75	49.54 4.69 -9.28	48.79 4.73 -8.23	48.88 4.91 -7.59	52.16 4.71 -11.25	54.55 4.59 -14.09	60.57 4.38 -17.44	58.69 4.87 -11.85	50.39 4.95 -5.85	45.51 4.39 -4.53	41.04 3.97 -3.12
GOWANUS_GT4_5 24134	45.09 2.96 -11.59	41.74 2.94 -9.06	39.90 2.89 -7.52	39.66 2.79 -7.51	40.63 3.04 -6.26	44.66 3.17 -8.19	52.06 4.69 -4.31	57.06 4.14 -13.45	57.26 4.76 -11.43	58.53 5.08 -12.46	56.12 4.79 -12.37	55.54 5.05 -13.10	53.80 4.92 -11.93	51.68 4.74 -10.75	49.54 4.69 -9.28	48.79 4.73 -8.23	48.88 4.91 -7.59	52.16 4.71 -11.25	54.55 4.59 -14.09	60.57 4.38 -17.44	58.69 4.87 -11.85	50.39 4.95 -5.85	45.51 4.39 -4.53	41.04 3.97 -3.12
GOWANUS_GT4_6 24135	45.09 2.96 -11.59	41.74 2.94 -9.06	39.90 2.89 -7.52	39.66 2.79 -7.51	40.63 3.04 -6.26	44.66 3.17 -8.19	52.06 4.69 -4.31	57.06 4.14 -13.45	57.26 4.76 -11.43	58.53 5.08 -12.46	56.12 4.79 -12.37	55.54 5.05 -13.10	53.80 4.92 -11.93	51.68 4.74 -10.75	49.54 4.69 -9.28	48.79 4.73 -8.23	48.88 4.91 -7.59	52.16 4.71 -11.25	54.55 4.59 -14.09	60.57 4.38 -17.44	58.69 4.87 -11.85	50.39 4.95 -5.85	45.51 4.39 -4.53	41.04 3.97 -3.12
GOWANUS_GT4_7 24136	45.09 2.96 -11.59	41.74 2.94 -9.06	39.90 2.89 -7.52	39.66 2.79 -7.51	40.63 3.04 -6.26	44.66 3.17 -8.19	52.06 4.69 -4.31	57.06 4.14 -13.45	57.26 4.76 -11.43	58.53 5.08 -12.46	56.12 4.79 -12.37	55.54 5.05 -13.10	53.80 4.92 -11.93	51.68 4.74 -10.75	49.54 4.69 -9.28	48.79 4.73 -8.23	48.88 4.91 -7.59	52.16 4.71 -11.25	54.55 4.59 -14.09	60.57 4.38 -17.44	58.69 4.87 -11.85	50.39 4.95 -5.85	45.51 4.39 -4.53	41.04 3.97 -3.12

GOWANUS_GT4_8 24137	45.09 2.96 -11.59	41.74 2.94 -9.06	39.90 2.89 -7.52	39.66 2.79 -7.51	40.63 3.04 -6.26	44.66 3.17 -8.19	52.06 4.69 -4.31	57.06 4.14 -13.45	57.26 4.76 -11.43	58.53 5.08 -12.46	56.12 4.79 -12.37	55.54 5.05 -13.10	53.80 4.92 -11.93	51.68 4.74 -10.75	49.54 4.69 -9.28	48.79 4.73 -8.23	48.88 4.91 -7.59	52.16 4.71 -11.25	54.55 4.59 -14.09	60.57 4.38 -17.44	58.69 4.87 -11.85	50.39 4.95 -5.85	45.51 4.39 -4.53	41.04 3.97 -3.12
GREENIDGE___3 23582	32.54 0.22 -1.79	31.43 0.30 -1.40	31.00 0.36 -1.16	30.77 0.26 -1.16	32.52 0.22 -0.96	34.82 0.23 -1.28	43.65 -0.09 -0.67	41.49 -0.08 -2.10	42.61 -0.24 -1.79	42.71 -0.24 -1.97	40.87 -0.04 -1.95	39.42 -0.04 -2.07	38.84 0.00 -1.88	37.85 -0.04 -1.70	36.96 -0.07 -1.46	36.99 -0.14 -1.30	37.40 -0.18 -1.20	37.87 -0.11 -1.77	38.08 0.00 -2.22	41.51 0.00 -2.75	43.76 -0.08 -1.87	40.36 -0.16 -0.92	37.30 0.00 -0.71	34.47 0.03 -0.49
GREENIDGE___4 23583	32.54 0.22 -1.79	31.43 0.30 -1.40	31.00 0.36 -1.16	30.77 0.26 -1.16	32.52 0.22 -0.96	34.82 0.23 -1.28	43.65 -0.09 -0.67	41.49 -0.08 -2.10	42.61 -0.24 -1.79	42.71 -0.24 -1.97	40.87 -0.04 -1.95	39.42 -0.04 -2.07	38.84 0.00 -1.88	37.85 -0.04 -1.70	36.96 -0.07 -1.46	36.99 -0.14 -1.30	37.40 -0.18 -1.20	37.87 -0.11 -1.77	38.08 0.00 -2.22	41.51 0.00 -2.75	43.76 -0.08 -1.87	40.36 -0.16 -0.92	37.30 0.00 -0.71	34.47 0.03 -0.49
GROVEVILLE___HYD 323602	45.45 2.75 -12.16	41.95 2.71 -9.51	40.06 2.68 -7.89	39.88 2.64 -7.89	40.78 2.88 -6.57	45.16 3.23 -8.62	52.37 4.78 -4.54	57.98 4.34 -14.17	57.95 4.84 -12.04	59.04 4.92 -13.14	56.67 4.67 -13.04	55.80 4.60 -13.81	54.00 4.47 -12.57	51.83 4.30 -11.34	49.58 4.23 -9.78	48.77 4.26 -8.68	48.82 4.44 -8.00	52.41 4.34 -11.86	55.02 4.30 -14.86	61.60 4.46 -18.39	59.33 4.87 -12.49	50.27 4.51 -6.17	45.32 3.95 -4.78	40.73 3.50 -3.29
HAMPSHIRE___PAPER_HYD 323593	29.96 -0.58 0.00	29.02 -0.71 0.00	28.75 -0.74 0.00	28.71 -0.65 0.00	30.71 -0.63 0.00	32.70 -0.60 0.00	42.67 -0.39 0.00	39.15 -0.32 0.00	40.66 -0.41 0.00	40.58 -0.41 0.00	38.42 -0.55 0.00	36.79 -0.60 0.00	36.33 -0.63 0.00	35.54 -0.65 0.00	34.89 -0.68 0.00	35.19 -0.64 0.00	35.73 -0.65 0.00	35.67 -0.54 0.00	35.25 -0.61 0.00	38.37 -0.39 0.00	41.72 -0.25 0.00	39.44 -0.16 0.00	36.18 -0.40 0.00	33.57 -0.37 0.00
HARDSCRABBLE_WT_PWR 323673	31.49 1.62 0.67	30.79 1.57 0.52	30.56 1.50 0.43	30.39 1.47 0.43	32.48 1.50 0.36	34.36 1.53 0.47	44.79 1.98 0.25	40.43 1.73 0.78	42.21 1.80 0.66	42.06 1.80 0.73	40.03 1.79 0.72	38.31 1.68 0.76	37.81 1.55 0.69	36.94 1.37 0.63	36.27 1.24 0.54	36.61 1.25 0.48	37.25 1.31 0.44	36.89 1.34 0.66	36.51 1.47 0.82	39.29 1.55 1.02	42.96 1.68 0.69	40.92 1.66 0.34	37.93 1.61 0.26	35.33 1.56 0.18
HARZA MOOSE___RIVER 24016	30.51 0.37 0.40	29.69 0.27 0.31	29.50 0.26 0.26	29.39 0.29 0.26	31.50 0.38 0.21	33.49 0.47 0.28	43.90 0.99 0.15	40.07 1.07 0.46	41.78 1.11 0.39	41.70 1.15 0.44	39.54 1.01 0.43	37.87 0.94 0.46	37.42 0.89 0.42	36.61 0.80 0.38	35.95 0.71 0.32	36.19 0.65 0.29	36.81 0.69 0.27	36.61 0.80 0.39	36.20 0.83 0.49	39.23 1.08 0.61	42.78 1.22 0.41	40.50 1.11 0.20	37.20 0.77 0.16	34.48 0.64 0.11
HEMPSTEAD___ 23647	53.60 3.30 -19.76	45.18 3.27 -12.18	40.31 3.24 -7.57	40.11 3.20 -7.56	44.18 3.45 -9.39	50.95 3.86 -13.79	57.67 5.56 -9.06	61.08 5.09 -16.52	62.60 5.67 -15.86	64.83 5.78 -18.06	75.41 5.41 -31.03	61.23 5.42 -18.42	61.64 5.28 -19.40	59.65 5.14 -18.33	59.04 5.02 -18.46	59.66 5.05 -18.77	60.16 5.20 -18.58	61.64 5.07 -20.36	61.63 4.98 -20.78	79.04 5.04 -35.24	89.23 5.54 -41.72	59.48 5.31 -14.58	56.46 4.68 -15.19	53.25 4.21 -15.09
HICKLING___1 23621	33.50 0.61 -2.35	32.31 0.74 -1.83	31.83 0.82 -1.52	31.58 0.70 -1.52	33.23 0.63 -1.27	35.68 0.70 -1.68	44.37 0.43 -0.88	42.55 0.31 -2.76	43.54 0.12 -2.35	43.68 0.12 -2.57	41.86 0.35 -2.55	40.47 0.37 -2.70	39.82 0.41 -2.46	38.76 0.36 -2.22	37.76 0.28 -1.91	37.75 0.22 -1.70	38.09 0.15 -1.56	38.82 0.29 -2.32	39.16 0.40 -2.91	42.74 0.39 -3.60	44.79 0.38 -2.44	41.04 0.24 -1.21	37.96 0.44 -0.93	35.06 0.47 -0.64
HICKLING___2 23622	33.50 0.61 -2.35	32.31 0.74 -1.83	31.83 0.82 -1.52	31.58 0.70 -1.52	33.23 0.63 -1.27	35.68 0.70 -1.68	44.37 0.43 -0.88	42.55 0.31 -2.76	43.54 0.12 -2.35	43.68 0.12 -2.57	41.86 0.35 -2.55	40.47 0.37 -2.70	39.82 0.41 -2.46	38.76 0.36 -2.22	37.76 0.28 -1.91	37.75 0.22 -1.70	38.09 0.15 -1.56	38.82 0.29 -2.32	39.16 0.40 -2.91	42.74 0.39 -3.60	44.79 0.38 -2.44	41.04 0.24 -1.21	37.96 0.44 -0.93	35.06 0.47 -0.64
HIGH FALLS___HY 23754	45.73 3.15 -12.04	42.24 3.09 -9.42	40.39 3.10 -7.81	40.19 3.02 -7.81	41.13 3.29 -6.50	45.40 3.53 -8.57	53.16 5.60 -4.51	58.25 4.69 -14.08	58.61 5.58 -11.96	59.48 5.45 -13.04	57.12 5.22 -12.94	56.23 5.12 -13.71	54.24 4.80 -12.48	52.07 4.63 -11.25	49.83 4.55 -9.71	49.07 4.62 -8.61	49.09 4.76 -7.94	52.76 4.78 -11.77	55.42 4.81 -14.75	62.08 5.08 -18.25	60.03 5.66 -12.40	50.75 5.03 -6.12	45.43 4.10 -4.74	41.01 3.80 -3.26
HILLBURN___GT 23639	44.36 2.75 -11.07	41.16 2.77 -8.66	39.41 2.74 -7.18	39.20 2.67 -7.18	40.23 2.91 -5.98	44.43 3.30 -7.84	52.04 4.86 -4.12	56.80 4.46 -12.87	57.01 5.01 -10.93	58.08 5.16 -11.93	55.66 4.87 -11.83	54.79 4.86 -12.54	53.10 4.73 -11.41	51.07 4.60 -10.29	48.92 4.48 -8.88	48.22 4.51 -7.88	48.30 4.66 -7.26	51.50 4.53 -10.76	53.79 4.45 -13.48	59.98 4.53 -16.69	58.30 4.99 -11.34	49.90 4.71 -5.60	45.06 4.13 -4.34	40.56 3.63 -2.98
HISHELDN_WT_PWR 323625	31.85 -0.31 -1.62	30.91 -0.09 -1.27	30.51 -0.03 -1.05	30.20 -0.20 -1.05	31.80 -0.41 -0.87	33.96 -0.50 -1.16	41.65 -2.02 -0.61	39.25 -2.13 -1.91	40.10 -2.59 -1.62	40.14 -2.62 -1.78	38.66 -2.07 -1.76	37.28 -1.98 -1.87	36.81 -1.85 -1.70	35.95 -1.77 -1.53	35.11 -1.78 -1.32	35.11 -1.90 -1.17	35.43 -2.04 -1.08	35.97 -1.85 -1.60	36.15 -1.72 -2.01	39.27 -1.98 -2.49	41.35 -2.31 -1.69	38.17 -2.26 -0.83	35.73 -1.50 -0.65	33.20 -1.19 -0.45
HOLTSVILLE_IC_1 23690	53.60 3.30 -19.76	45.15 3.24 -12.18	40.28 3.21 -7.57	40.11 3.20 -7.55	44.14 3.42 -9.39	50.98 3.89 -13.79	58.02 5.90 -9.06	61.44 5.45 -16.52	62.93 6.00 -15.86	65.16 6.11 -18.06	75.60 5.61 -31.03	61.35 5.53 -18.42	61.83 5.47 -19.40	59.76 5.25 -18.33	59.14 5.12 -18.46	59.73 5.12 -18.77	60.34 5.38 -18.58	61.86 5.29 -20.36	61.84 5.20 -20.78	79.12 5.12 -35.24	89.32 5.63 -41.72	59.44 5.27 -14.58	56.46 4.68 -15.19	53.21 4.17 -15.09
HOLTSVILLE_IC_10 23699	53.81 3.51 -19.76	45.36 3.45 -12.18	40.48 3.42 -7.57	40.31 3.40 -7.55	44.36 3.63 -9.39	51.22 4.13 -13.79	58.40 6.29 -9.06	61.83 5.84 -16.52	63.33 6.40 -15.86	65.61 6.56 -18.06	75.99 6.00 -31.03	61.76 5.95 -18.42	62.19 5.84 -19.40	60.09 5.57 -18.33	59.49 5.47 -18.46	60.09 5.48 -18.77	60.71 5.75 -18.58	62.22 5.65 -20.36	62.17 5.52 -20.78	79.50 5.50 -35.24	89.69 6.00 -41.72	59.76 5.58 -14.58	56.71 4.94 -15.19	53.42 4.38 -15.09
HOLTSVILLE_IC_2 23691	53.60 3.30 -19.76	45.15 3.24 -12.18	40.28 3.21 -7.57	40.11 3.20 -7.55	44.14 3.42 -9.39	50.98 3.89 -13.79	58.02 5.90 -9.06	61.44 5.45 -16.52	62.93 6.00 -15.86	65.16 6.11 -18.06	75.60 5.61 -31.03	61.35 5.53 -18.42	61.83 5.47 -19.40	59.76 5.25 -18.33	59.14 5.12 -18.46	59.73 5.12 -18.77	60.34 5.38 -18.58	61.86 5.29 -20.36	61.84 5.20 -20.78	79.12 5.12 -35.24	89.32 5.63 -41.72	59.44 5.27 -14.58	56.46 4.68 -15.19	53.21 4.17 -15.09

HOLTSVILLE_IC_3 23692	53.60 3.30 -19.76	45.15 3.24 -12.18	40.28 3.21 -7.57	40.11 3.20 -7.55	44.14 3.42 -9.39	50.98 3.89 -13.79	58.02 5.90 -9.06	61.44 5.45 -16.52	62.93 6.00 -15.86	65.16 6.11 -18.06	75.60 5.61 -31.03	61.35 5.53 -18.42	61.83 5.47 -19.40	59.76 5.25 -18.33	59.14 5.12 -18.46	59.73 5.12 -18.77	60.34 5.38 -18.58	61.86 5.29 -20.36	61.84 5.20 -20.78	79.12 5.12 -35.24	89.32 5.63 -41.72	59.44 5.27 -14.58	56.46 4.68 -15.19	53.21 4.17 -15.09
HOLTSVILLE_IC_4 23693	53.60 3.30 -19.76	45.15 3.24 -12.18	40.28 3.21 -7.57	40.11 3.20 -7.55	44.14 3.42 -9.39	50.98 3.89 -13.79	58.02 5.90 -9.06	61.44 5.45 -16.52	62.93 6.00 -15.86	65.16 6.11 -18.06	75.60 5.61 -31.03	61.35 5.53 -18.42	61.83 5.47 -19.40	59.76 5.25 -18.33	59.14 5.12 -18.46	59.73 5.12 -18.77	60.34 5.38 -18.58	61.86 5.29 -20.36	61.84 5.20 -20.78	79.12 5.12 -35.24	89.32 5.63 -41.72	59.44 5.27 -14.58	56.46 4.68 -15.19	53.21 4.17 -15.09
HOLTSVILLE_IC_5 23694	53.60 3.30 -19.76	45.15 3.24 -12.18	40.28 3.21 -7.57	40.11 3.20 -7.55	44.14 3.42 -9.39	50.98 3.89 -13.79	58.02 5.90 -9.06	61.44 5.45 -16.52	62.93 6.00 -15.86	65.16 6.11 -18.06	75.60 5.61 -31.03	61.35 5.53 -18.42	61.83 5.47 -19.40	59.76 5.25 -18.33	59.14 5.12 -18.46	59.73 5.12 -18.77	60.34 5.38 -18.58	61.86 5.29 -20.36	61.84 5.20 -20.78	79.12 5.12 -35.24	89.32 5.63 -41.72	59.44 5.27 -14.58	56.46 4.68 -15.19	53.21 4.17 -15.09
HOLTSVILLE_IC_6 23695	53.81 3.51 -19.76	45.36 3.45 -12.18	40.48 3.42 -7.57	40.31 3.40 -7.55	44.36 3.63 -9.39	51.22 4.13 -13.79	58.40 6.29 -9.06	61.83 5.84 -16.52	63.33 6.40 -15.86	65.61 6.56 -18.06	75.99 6.00 -31.03	61.76 5.95 -18.42	62.19 5.84 -19.40	60.09 5.57 -18.33	59.49 5.47 -18.46	60.09 5.48 -18.77	60.71 5.75 -18.58	62.22 5.65 -20.36	62.17 5.52 -20.78	79.50 5.50 -35.24	89.69 6.00 -41.72	59.76 5.58 -14.58	56.71 4.94 -15.19	53.42 4.38 -15.09
HOLTSVILLE_IC_7 23696	53.81 3.51 -19.76	45.36 3.45 -12.18	40.48 3.42 -7.57	40.31 3.40 -7.55	44.36 3.63 -9.39	51.22 4.13 -13.79	58.40 6.29 -9.06	61.83 5.84 -16.52	63.33 6.40 -15.86	65.61 6.56 -18.06	75.99 6.00 -31.03	61.76 5.95 -18.42	62.19 5.84 -19.40	60.09 5.57 -18.33	59.49 5.47 -18.46	60.09 5.48 -18.77	60.71 5.75 -18.58	62.22 5.65 -20.36	62.17 5.52 -20.78	79.50 5.50 -35.24	89.69 6.00 -41.72	59.76 5.58 -14.58	56.71 4.94 -15.19	53.42 4.38 -15.09
HOLTSVILLE_IC_8 23697	53.81 3.51 -19.76	45.36 3.45 -12.18	40.48 3.42 -7.57	40.31 3.40 -7.55	44.36 3.63 -9.39	51.22 4.13 -13.79	58.40 6.29 -9.06	61.83 5.84 -16.52	63.33 6.40 -15.86	65.61 6.56 -18.06	75.99 6.00 -31.03	61.76 5.95 -18.42	62.19 5.84 -19.40	60.09 5.57 -18.33	59.49 5.47 -18.46	60.09 5.48 -18.77	60.71 5.75 -18.58	62.22 5.65 -20.36	62.17 5.52 -20.78	79.50 5.50 -35.24	89.69 6.00 -41.72	59.76 5.58 -14.58	56.71 4.94 -15.19	53.42 4.38 -15.09
HOLTSVILLE_IC_9 23698	53.81 3.51 -19.76	45.36 3.45 -12.18	40.48 3.42 -7.57	40.31 3.40 -7.55	44.36 3.63 -9.39	51.22 4.13 -13.79	58.40 6.29 -9.06	61.83 5.84 -16.52	63.33 6.40 -15.86	65.61 6.56 -18.06	75.99 6.00 -31.03	61.76 5.95 -18.42	62.19 5.84 -19.40	60.09 5.57 -18.33	59.49 5.47 -18.46	60.09 5.48 -18.77	60.71 5.75 -18.58	62.22 5.65 -20.36	62.17 5.52 -20.78	79.50 5.50 -35.24	89.69 6.00 -41.72	59.76 5.58 -14.58	56.71 4.94 -15.19	53.42 4.38 -15.09
HOWARD_WT_PWR 323690	32.80 0.31 -1.95	31.65 0.39 -1.53	31.20 0.44 -1.27	30.94 0.32 -1.27	32.58 0.19 -1.05	34.97 0.27 -1.40	43.28 -0.51 -0.74	41.14 -0.63 -2.30	42.04 -0.99 -1.96	42.11 -1.02 -2.14	40.43 -0.66 -2.13	39.01 -0.64 -2.25	38.46 -0.55 -2.05	37.42 -0.62 -1.85	36.48 -0.68 -1.60	36.46 -0.79 -1.42	36.78 -0.91 -1.31	37.38 -0.76 -1.94	37.71 -0.58 -2.42	41.18 -0.58 -3.00	43.38 -0.63 -2.04	40.05 -0.55 -1.01	37.18 -0.18 -0.78	34.41 -0.07 -0.54
HQ_GEN_CEDARS 23644	28.85 -1.31 0.38	28.01 -1.43 0.30	27.77 -1.47 0.25	27.75 -1.35 0.25	29.69 -1.44 0.21	31.57 -1.46 0.27	41.37 -1.55 0.14	37.52 -1.50 0.45	39.04 -1.64 0.38	38.85 -1.72 0.42	36.71 -1.83 0.42	35.12 -1.83 0.44	34.75 -1.81 0.40	34.13 -1.70 0.36	33.58 -1.67 0.31	34.02 -1.54 0.28	34.56 -1.56 0.26	34.28 -1.56 0.38	33.70 -1.68 0.47	36.54 -1.63 0.59	39.89 -1.68 0.40	37.85 -1.54 0.20	34.90 -1.54 0.15	32.59 -1.26 0.10
HQ_GEN_CEDARS_PROXY 323590	22.16 -1.31 7.07	22.16 -1.43 6.15	22.16 -1.47 5.86	22.16 -1.35 5.84	22.16 -1.44 7.73	22.16 -1.46 9.68	22.16 -1.55 19.35	22.16 -1.50 15.81	22.16 -1.64 17.26	22.16 -1.72 17.11	22.16 -1.83 14.97	22.16 -1.83 13.40	22.16 -1.81 12.99	22.16 -1.70 12.33	22.16 -1.67 11.73	22.16 -1.54 12.13	22.16 -1.56 12.66	22.16 -1.56 12.49	22.16 -1.68 12.02	22.16 -1.63 14.97	22.16 -1.68 18.13	22.16 -1.54 15.89	22.16 -1.54 12.89	22.16 -1.26 10.53
HQ_GEN_IMPORT 323601	30.21 -0.34 0.00	29.38 -0.36 0.00	29.14 -0.35 0.00	29.03 -0.32 0.00	30.99 -0.34 0.00	32.94 -0.37 0.00	42.67 -0.39 0.00	39.07 -0.39 0.00	40.66 -0.41 0.00	40.54 -0.45 0.00	38.45 -0.51 0.00	36.90 -0.49 0.00	36.48 -0.48 0.00	35.75 -0.43 0.00	35.14 -0.43 0.00	35.44 -0.39 0.00	35.98 -0.40 0.00	35.81 -0.40 0.00	35.43 -0.43 0.00	38.33 -0.43 0.00	41.51 -0.46 0.00	39.20 -0.40 0.00	36.18 -0.40 0.00	33.64 -0.31 0.00
HQ_GEN_WHEEL 23651	30.21 -0.34 0.00	29.38 -0.36 0.00	29.14 -0.35 0.00	29.03 -0.32 0.00	30.99 -0.34 0.00	32.94 -0.37 0.00	42.67 -0.39 0.00	39.07 -0.39 0.00	40.66 -0.41 0.00	40.54 -0.45 0.00	38.45 -0.51 0.00	36.90 -0.49 0.00	36.48 -0.48 0.00	35.75 -0.43 0.00	35.14 -0.43 0.00	35.44 -0.39 0.00	35.98 -0.40 0.00	35.81 -0.40 0.00	35.43 -0.43 0.00	38.33 -0.43 0.00	41.51 -0.46 0.00	39.20 -0.40 0.00	36.18 -0.40 0.00	33.64 -0.31 0.00
HUDSON_AVE_GT_3 23810	44.97 2.84 -11.59	41.65 2.85 -9.06	39.81 2.80 -7.52	39.60 2.73 -7.51	40.60 3.01 -6.26	44.85 3.36 -8.19	52.31 4.95 -4.31	57.54 4.62 -13.45	57.71 5.22 -11.43	58.86 5.41 -12.46	56.35 5.03 -12.37	55.58 5.08 -13.10	53.84 4.95 -11.93	51.75 4.81 -10.75	49.57 4.73 -9.28	48.79 4.73 -8.23	48.88 4.91 -7.59	52.16 4.71 -11.25	54.55 4.59 -14.09	60.73 4.53 -17.44	58.81 4.99 -11.85	50.31 4.87 -5.85	45.40 4.28 -4.53	40.87 3.80 -3.12
HUDSON_AVE_GT_4 23540	44.97 2.84 -11.59	41.65 2.85 -9.06	39.81 2.80 -7.52	39.60 2.73 -7.51	40.60 3.01 -6.26	44.85 3.36 -8.19	52.31 4.95 -4.31	57.54 4.62 -13.45	57.71 5.22 -11.43	58.86 5.41 -12.46	56.35 5.03 -12.37	55.58 5.08 -13.10	53.84 4.95 -11.93	51.75 4.81 -10.75	49.57 4.73 -9.28	48.79 4.73 -8.23	48.88 4.91 -7.59	52.16 4.71 -11.25	54.55 4.59 -14.09	60.73 4.53 -17.44	58.81 4.99 -11.85	50.31 4.87 -5.85	45.40 4.28 -4.53	40.87 3.80 -3.12
HUDSON_AVE_GT_5 23657	44.97 2.84 -11.59	41.65 2.85 -9.06	39.81 2.80 -7.52	39.60 2.73 -7.51	40.60 3.01 -6.26	44.85 3.36 -8.19	52.31 4.95 -4.31	57.54 4.62 -13.45	57.71 5.22 -11.43	58.86 5.41 -12.46	56.35 5.03 -12.37	55.58 5.08 -13.10	53.84 4.95 -11.93	51.75 4.81 -10.75	49.57 4.73 -9.28	48.79 4.73 -8.23	48.88 4.91 -7.59	52.16 4.71 -11.25	54.55 4.59 -14.09	60.73 4.53 -17.44	58.81 4.99 -11.85	50.31 4.87 -5.85	45.40 4.28 -4.53	40.87 3.80 -3.12
HUDSON_AVE_10 24168	44.88 2.75 -11.59	41.56 2.77 -9.06	39.72 2.71 -7.52	39.51 2.64 -7.51	40.51 2.91 -6.26	44.75 3.27 -8.19	52.23 4.86 -4.31	57.46 4.54 -13.45	57.63 5.13 -11.43	58.78 5.33 -12.46	56.24 4.91 -12.37	55.47 4.97 -13.10	53.72 4.84 -11.93	51.64 4.70 -10.75	49.43 4.59 -9.28	48.69 4.62 -8.23	48.74 4.76 -7.59	52.05 4.60 -11.25	54.44 4.48 -14.09	60.61 4.42 -17.44	58.69 4.87 -11.85	50.15 4.71 -5.85	45.25 4.13 -4.53	40.76 3.70 -3.12

HUNTER MOUNT___DRP 323613	46.64 2.44 -13.65	42.79 2.38 -10.68	40.73 2.39 -8.85	40.56 2.35 -8.85	41.21 2.51 -7.37	45.78 2.73 -9.75	51.89 3.70 -5.13	58.76 3.27 -16.01	58.28 3.61 -13.60	59.25 3.44 -14.82	56.90 3.23 -14.71	56.11 3.14 -15.58	54.17 3.03 -14.18	51.87 2.90 -12.79	49.45 2.85 -11.04	48.49 2.87 -9.79	48.35 2.95 -9.03	52.55 2.97 -13.38	55.60 2.97 -16.76	62.67 3.18 -20.74	59.54 3.48 -14.09	49.80 3.25 -6.96	44.87 2.89 -5.39	40.30 2.65 -3.71
HUNTLEY___63 23557	31.60 -0.34 -1.40	30.74 -0.09 -1.09	30.39 0.00 -0.91	30.05 -0.20 -0.91	31.62 -0.47 -0.75	33.77 -0.53 -1.00	41.00 -2.58 -0.53	38.16 -2.96 -1.65	38.93 -3.53 -1.40	38.99 -3.53 -1.53	37.60 -2.88 -1.52	36.20 -2.80 -1.61	35.83 -2.59 -1.47	35.05 -2.46 -1.32	34.28 -2.42 -1.14	34.26 -2.58 -1.01	34.59 -2.73 -0.93	35.06 -2.54 -1.38	35.19 -2.40 -1.73	38.15 -2.75 -2.14	40.20 -3.23 -1.46	37.23 -3.09 -0.72	35.06 -2.08 -0.56	32.67 -1.66 -0.38
HUNTLEY___64 23558	31.60 -0.34 -1.40	30.74 -0.09 -1.09	30.39 0.00 -0.91	30.05 -0.20 -0.91	31.62 -0.47 -0.75	33.77 -0.53 -1.00	41.00 -2.58 -0.53	38.16 -2.96 -1.65	38.93 -3.53 -1.40	38.99 -3.53 -1.53	37.60 -2.88 -1.52	36.20 -2.80 -1.61	35.83 -2.59 -1.47	35.05 -2.46 -1.32	34.28 -2.42 -1.14	34.26 -2.58 -1.01	34.59 -2.73 -0.93	35.06 -2.54 -1.38	35.19 -2.40 -1.73	38.15 -2.75 -2.14	40.20 -3.23 -1.46	37.23 -3.09 -0.72	35.06 -2.08 -0.56	32.67 -1.66 -0.38
HUNTLEY___65 23559	31.60 -0.34 -1.40	30.74 -0.09 -1.09	30.39 0.00 -0.91	30.05 -0.20 -0.91	31.62 -0.47 -0.75	33.77 -0.53 -1.00	41.00 -2.58 -0.53	38.16 -2.96 -1.65	38.93 -3.53 -1.40	38.99 -3.53 -1.53	37.60 -2.88 -1.52	36.20 -2.80 -1.61	35.83 -2.59 -1.47	35.05 -2.46 -1.32	34.28 -2.42 -1.14	34.26 -2.58 -1.01	34.59 -2.73 -0.93	35.06 -2.54 -1.38	35.19 -2.40 -1.73	38.15 -2.75 -2.14	40.20 -3.23 -1.46	37.23 -3.09 -0.72	35.06 -2.08 -0.56	32.67 -1.66 -0.38
HUNTLEY___66 23560	31.60 -0.34 -1.40	30.74 -0.09 -1.09	30.39 0.00 -0.91	30.05 -0.20 -0.91	31.62 -0.47 -0.75	33.77 -0.53 -1.00	41.00 -2.58 -0.53	38.16 -2.96 -1.65	38.93 -3.53 -1.40	38.99 -3.53 -1.53	37.60 -2.88 -1.52	36.20 -2.80 -1.61	35.83 -2.59 -1.47	35.05 -2.46 -1.32	34.28 -2.42 -1.14	34.26 -2.58 -1.01	34.59 -2.73 -0.93	35.06 -2.54 -1.38	35.19 -2.40 -1.73	38.15 -2.75 -2.14	40.20 -3.23 -1.46	37.23 -3.09 -0.72	35.06 -2.08 -0.56	32.67 -1.66 -0.38
HUNTLEY___67 23561	31.20 -0.76 -1.42	30.31 -0.53 -1.11	29.97 -0.44 -0.92	29.65 -0.62 -0.92	31.19 -0.91 -0.77	33.25 -1.07 -1.02	40.49 -3.10 -0.54	37.94 -3.20 -1.67	38.71 -3.78 -1.42	38.73 -3.81 -1.56	37.35 -3.15 -1.54	36.00 -3.03 -1.64	35.64 -2.81 -1.49	34.81 -2.71 -1.34	34.05 -2.67 -1.16	34.07 -2.79 -1.03	34.38 -2.95 -0.95	34.86 -2.75 -1.40	35.01 -2.62 -1.76	37.95 -2.98 -2.18	39.93 -3.53 -1.48	37.00 -3.33 -0.73	34.77 -2.38 -0.57	32.40 -1.93 -0.39
HUNTLEY___68 23562	31.20 -0.76 -1.42	30.31 -0.53 -1.11	29.97 -0.44 -0.92	29.65 -0.62 -0.92	31.19 -0.91 -0.77	33.25 -1.07 -1.02	40.49 -3.10 -0.54	37.94 -3.20 -1.67	38.71 -3.78 -1.42	38.73 -3.81 -1.56	37.35 -3.15 -1.54	36.00 -3.03 -1.64	35.64 -2.81 -1.49	34.81 -2.71 -1.34	34.05 -2.67 -1.16	34.07 -2.79 -1.03	34.38 -2.95 -0.95	34.86 -2.75 -1.40	35.01 -2.62 -1.76	37.95 -2.98 -2.18	39.93 -3.53 -1.48	37.00 -3.33 -0.73	34.77 -2.38 -0.57	32.40 -1.93 -0.39
HYLAND___LFGE 323620	32.83 0.70 -1.58	31.68 0.71 -1.24	31.25 0.74 -1.03	31.00 0.62 -1.03	32.81 0.63 -0.85	35.14 0.70 -1.14	43.96 0.30 -0.60	41.69 0.35 -1.87	42.86 0.21 -1.58	43.05 0.33 -1.74	41.23 0.55 -1.73	39.70 0.48 -1.83	39.18 0.56 -1.66	38.16 0.47 -1.50	37.25 0.39 -1.29	37.30 0.32 -1.15	37.62 0.18 -1.06	38.07 0.29 -1.57	38.22 0.40 -1.97	41.58 0.39 -2.43	44.00 0.38 -1.65	40.69 0.28 -0.82	37.69 0.47 -0.63	34.82 0.44 -0.44
INDECK___CORINTH 23802	50.32 1.89 -17.88	45.56 1.84 -13.98	42.92 1.83 -11.60	42.77 1.82 -11.60	42.93 1.94 -9.66	47.82 1.96 -12.55	52.33 2.67 -6.60	62.54 2.45 -20.62	61.33 2.75 -17.51	63.25 2.75 -19.52	60.98 2.65 -19.37	60.34 2.43 -20.52	58.04 2.40 -18.68	55.52 2.49 -16.84	52.52 2.42 -14.53	51.05 2.33 -12.89	50.45 2.18 -11.89	56.14 2.32 -17.61	60.40 2.47 -22.07	68.93 2.87 -27.31	63.59 3.06 -18.55	51.69 2.93 -9.16	46.43 2.75 -7.10	41.10 2.27 -4.88
INDECK___ILION 23567	30.91 1.04 0.67	30.22 1.01 0.52	30.03 0.97 0.43	29.89 0.97 0.43	31.98 1.00 0.36	33.89 1.07 0.47	44.19 1.38 0.25	39.96 1.26 0.78	41.72 1.31 0.66	41.57 1.31 0.73	39.52 1.28 0.72	37.86 1.23 0.76	37.44 1.18 0.69	36.68 1.12 0.63	36.09 1.07 0.54	36.43 1.07 0.48	37.03 1.09 0.44	36.64 1.09 0.66	36.16 1.11 0.82	38.94 1.20 1.02	42.59 1.30 0.69	40.48 1.23 0.34	37.46 1.14 0.26	34.82 1.05 0.18
INDECK___OLEAN 23982	32.79 0.67 -1.58	31.83 0.86 -1.24	31.43 0.92 -1.03	31.08 0.70 -1.03	32.78 0.59 -0.85	35.34 0.90 -1.13	43.87 0.22 -0.60	41.45 0.12 -1.86	42.49 -0.16 -1.58	42.56 -0.16 -1.74	41.00 0.31 -1.73	39.74 0.52 -1.83	39.21 0.59 -1.66	38.19 0.51 -1.50	37.29 0.43 -1.30	36.80 -0.18 -1.15	37.11 -0.33 -1.06	37.63 -0.14 -1.57	37.87 0.04 -1.97	41.27 0.08 -2.43	43.50 -0.13 -1.65	40.14 -0.28 -0.82	37.48 0.26 -0.63	34.69 0.30 -0.44
INDECK___OSWEGO 23783	30.56 -0.58 -0.60	29.64 -0.57 -0.47	29.35 -0.53 -0.39	29.18 -0.56 -0.39	31.06 -0.60 -0.32	33.07 -0.67 -0.43	42.38 -0.91 -0.23	39.35 -0.83 -0.71	40.80 -0.86 -0.60	40.82 -0.82 -0.65	38.87 -0.74 -0.65	37.36 -0.71 -0.69	36.88 -0.70 -0.62	36.03 -0.72 -0.56	35.34 -0.71 -0.49	35.51 -0.75 -0.43	36.01 -0.77 -0.40	36.04 -0.76 -0.59	35.88 -0.72 -0.74	38.93 -0.74 -0.91	41.79 -0.80 -0.62	39.15 -0.75 -0.31	36.09 -0.73 -0.24	33.39 -0.71 -0.16
INDECK___YERKES 23781	31.60 -0.34 -1.40	30.74 -0.09 -1.09	30.39 0.00 -0.91	30.05 -0.20 -0.91	31.62 -0.47 -0.75	33.77 -0.53 -1.00	41.00 -2.58 -0.53	38.16 -2.96 -1.65	38.93 -3.53 -1.40	38.99 -3.53 -1.53	37.60 -2.88 -1.52	36.20 -2.80 -1.61	35.83 -2.59 -1.47	35.05 -2.46 -1.32	34.28 -2.42 -1.14	34.26 -2.58 -1.01	34.59 -2.73 -0.93	35.06 -2.54 -1.38	35.19 -2.40 -1.73	38.15 -2.75 -2.14	40.20 -3.23 -1.46	37.23 -3.09 -0.72	35.06 -2.08 -0.56	32.67 -1.66 -0.38
INDIAN POINT_GT_1 24139	44.55 2.53 -11.47	41.23 2.53 -8.97	39.43 2.51 -7.44	39.26 2.47 -7.44	40.22 2.70 -6.19	44.47 3.06 -8.11	51.84 4.52 -4.26	56.93 4.14 -13.32	57.06 4.68 -11.31	58.12 4.79 -12.34	55.76 4.56 -12.24	54.89 4.52 -12.97	53.20 4.43 -11.81	51.10 4.27 -10.64	48.95 4.19 -9.19	48.17 4.19 -8.15	48.22 4.33 -7.51	51.58 4.23 -11.14	53.94 4.12 -13.95	60.21 4.19 -17.26	58.32 4.62 -11.73	49.74 4.36 -5.79	44.92 3.84 -4.49	40.39 3.36 -3.09
INDIAN POINT_GT_2 23659	44.55 2.53 -11.47	41.23 2.53 -8.97	39.43 2.51 -7.44	39.26 2.47 -7.44	40.22 2.70 -6.19	44.47 3.06 -8.11	51.84 4.52 -4.26	56.93 4.14 -13.32	57.06 4.68 -11.31	58.12 4.79 -12.34	55.76 4.56 -12.24	54.89 4.52 -12.97	53.20 4.43 -11.81	51.10 4.27 -10.64	48.95 4.19 -9.19	48.17 4.19 -8.15	48.22 4.33 -7.51	51.58 4.23 -11.14	53.94 4.12 -13.95	60.21 4.19 -17.26	58.32 4.62 -11.73	49.74 4.36 -5.79	44.92 3.84 -4.49	40.39 3.36 -3.09
INDIAN POINT_GT_3 24019	44.55 2.53 -11.47	41.23 2.53 -8.97	39.43 2.51 -7.44	39.26 2.47 -7.44	40.22 2.70 -6.19	44.47 3.06 -8.11	51.84 4.52 -4.26	56.93 4.14 -13.32	57.06 4.68 -11.31	58.12 4.79 -12.34	55.76 4.56 -12.24	54.89 4.52 -12.97	53.20 4.43 -11.81	51.10 4.27 -10.64	48.95 4.19 -9.19	48.17 4.19 -8.15	48.22 4.33 -7.51	51.58 4.23 -11.14	53.94 4.12 -13.95	60.21 4.19 -17.26	58.32 4.62 -11.73	49.74 4.36 -5.79	44.92 3.84 -4.49	40.39 3.36 -3.09

INDIAN POINT___2 23530	44.38 2.47 -11.36	41.12 2.50 -8.88	39.33 2.48 -7.37	39.13 2.41 -7.37	40.10 2.63 -6.14	44.33 3.00 -8.03	51.72 4.44 -4.22	56.73 4.07 -13.20	56.87 4.60 -11.21	57.92 4.71 -12.23	55.57 4.48 -12.13	54.69 4.45 -12.85	53.01 4.36 -11.70	50.93 4.20 -10.55	48.79 4.12 -9.10	48.06 4.15 -8.07	48.12 4.29 -7.44	51.40 4.16 -11.03	53.74 4.05 -13.82	59.97 4.11 -17.10	58.13 4.53 -11.62	49.65 4.32 -5.74	44.80 3.77 -4.45	40.30 3.29 -3.06
INDIAN POINT___3 23531	44.64 2.59 -11.51	41.32 2.59 -9.00	39.52 2.56 -7.46	39.34 2.52 -7.46	40.31 2.76 -6.21	44.53 3.10 -8.13	51.90 4.56 -4.28	57.05 4.23 -13.36	57.14 4.72 -11.35	58.20 4.83 -12.38	55.84 4.60 -12.28	54.96 4.56 -13.01	53.27 4.47 -11.84	51.17 4.30 -10.68	49.01 4.23 -9.21	48.27 4.26 -8.17	48.32 4.40 -7.54	51.65 4.27 -11.17	54.01 4.16 -13.99	60.30 4.23 -17.32	58.40 4.66 -11.76	49.84 4.43 -5.81	45.01 3.92 -4.50	40.47 3.43 -3.10
IP CORINTH___1 23988	50.44 2.02 -17.88	45.65 1.93 -13.98	43.00 1.92 -11.60	42.86 1.91 -11.60	43.03 2.04 -9.66	47.92 2.07 -12.55	52.50 2.84 -6.60	62.69 2.60 -20.62	61.50 2.92 -17.51	63.46 2.95 -19.52	61.17 2.84 -19.37	60.53 2.62 -20.52	58.22 2.59 -18.68	55.66 2.64 -16.84	52.66 2.56 -14.53	51.16 2.44 -12.89	50.60 2.33 -11.89	56.29 2.46 -17.61	60.55 2.62 -22.07	69.09 3.02 -27.31	63.80 3.28 -18.55	51.88 3.13 -9.16	46.61 2.93 -7.10	41.24 2.41 -4.88
IP___TICONDEROGA 23804	51.25 3.69 -17.02	46.69 3.66 -13.30	44.21 3.69 -11.03	44.03 3.64 -11.03	44.34 3.82 -9.19	49.36 4.06 -12.00	54.93 5.56 -6.31	64.44 5.25 -19.72	63.52 5.71 -16.75	65.29 5.74 -18.57	63.22 5.84 -18.42	62.33 5.42 -19.51	60.16 5.43 -17.76	57.52 5.32 -16.01	54.61 5.23 -13.82	53.36 5.27 -12.26	52.96 5.27 -11.30	58.39 5.43 -16.75	62.34 5.49 -20.99	70.85 6.12 -25.97	66.04 6.42 -17.64	54.09 5.78 -8.71	48.86 5.52 -6.75	43.24 4.65 -4.65
ISLIP_RES_REC 323679	54.24 3.94 -19.76	45.75 3.84 -12.18	40.89 3.83 -7.57	40.72 3.81 -7.55	44.80 4.07 -9.39	51.72 4.63 -13.79	59.14 7.02 -9.06	62.58 6.59 -16.52	64.16 7.23 -15.86	66.39 7.34 -18.06	76.73 6.74 -31.03	62.47 6.66 -18.42	62.86 6.51 -19.40	60.74 6.23 -18.33	60.14 6.12 -18.46	60.70 6.09 -18.77	61.32 6.37 -18.58	62.87 6.30 -20.36	62.85 6.20 -20.78	80.28 6.28 -35.24	90.53 6.84 -41.72	60.51 6.33 -14.58	57.30 5.52 -15.19	53.93 4.89 -15.09
JARVIS____ 23743	30.12 0.24 0.67	29.45 0.24 0.52	29.32 0.26 0.43	29.16 0.23 0.43	31.26 0.28 0.36	33.09 0.27 0.47	43.15 0.34 0.25	39.05 0.35 0.78	40.78 0.37 0.66	40.63 0.37 0.73	38.59 0.35 0.72	36.96 0.34 0.76	36.59 0.33 0.69	35.89 0.32 0.63	35.31 0.28 0.54	35.64 0.29 0.48	36.23 0.29 0.44	35.84 0.29 0.66	35.36 0.32 0.82	38.09 0.35 1.02	41.66 0.38 0.69	39.61 0.36 0.34	36.65 0.33 0.26	34.03 0.27 0.18
JENNISON___1 23625	36.66 2.93 -3.19	35.06 2.83 -2.50	34.39 2.83 -2.07	34.21 2.79 -2.07	36.16 3.10 -1.72	39.06 3.46 -2.29	49.26 4.99 -1.21	48.09 4.85 -3.77	49.32 5.05 -3.20	49.60 5.12 -3.49	47.29 4.87 -3.46	45.66 4.60 -3.67	44.77 4.47 -3.34	43.43 4.23 -3.01	42.25 4.09 -2.60	42.18 4.05 -2.30	42.69 4.18 -2.13	43.66 4.31 -3.15	44.22 4.41 -3.95	48.56 4.92 -4.88	50.62 5.33 -3.32	45.98 4.75 -1.64	41.92 4.06 -1.27	38.49 3.67 -0.87
JENNISON___2 23626	36.60 2.87 -3.19	34.99 2.77 -2.50	34.36 2.80 -2.07	34.18 2.76 -2.07	36.10 3.04 -1.72	38.99 3.40 -2.29	49.17 4.91 -1.21	48.01 4.77 -3.77	49.23 4.97 -3.20	49.52 5.04 -3.49	47.21 4.79 -3.46	45.58 4.52 -3.67	44.73 4.43 -3.34	43.39 4.20 -3.01	42.18 4.02 -2.60	42.11 3.98 -2.30	42.62 4.11 -2.13	43.59 4.23 -3.15	44.15 4.34 -3.95	48.48 4.84 -4.88	50.54 5.25 -3.32	45.90 4.67 -1.64	41.84 3.99 -1.27	38.42 3.60 -0.87
KEDC PORT_JEFF_GT2 24210	53.78 3.48 -19.76	45.30 3.39 -12.18	40.42 3.36 -7.57	40.25 3.35 -7.55	44.30 3.57 -9.39	51.15 4.06 -13.79	58.27 6.16 -9.06	61.71 5.72 -16.52	63.21 6.28 -15.86	65.49 6.44 -18.06	75.88 5.88 -31.03	61.65 5.83 -18.42	62.09 5.73 -19.40	59.98 5.46 -18.33	59.39 5.37 -18.46	59.98 5.37 -18.77	60.60 5.64 -18.58	62.11 5.54 -20.36	62.02 5.38 -20.78	79.20 5.20 -35.24	89.35 5.66 -41.72	59.48 5.31 -14.58	56.56 4.79 -15.19	53.28 4.24 -15.09
KEDC PORT_JEFF_GT3 24211	53.78 3.48 -19.76	45.30 3.39 -12.18	40.42 3.36 -7.57	40.25 3.35 -7.55	44.30 3.57 -9.39	51.15 4.06 -13.79	58.27 6.16 -9.06	61.71 5.72 -16.52	63.21 6.28 -15.86	65.49 6.44 -18.06	75.88 5.88 -31.03	61.65 5.83 -18.42	62.09 5.73 -19.40	59.98 5.46 -18.33	59.39 5.37 -18.46	59.98 5.37 -18.77	60.60 5.64 -18.58	62.11 5.54 -20.36	62.02 5.38 -20.78	79.20 5.20 -35.24	89.35 5.66 -41.72	59.48 5.31 -14.58	56.56 4.79 -15.19	53.28 4.24 -15.09
KEDC_GLWD_GT4 24219	53.51 3.21 -19.76	45.13 3.21 -12.18	40.22 3.16 -7.57	40.02 3.11 -7.56	44.11 3.39 -9.39	50.85 3.76 -13.79	57.63 5.51 -9.06	60.96 4.97 -16.52	62.47 5.54 -15.86	64.75 5.70 -18.06	75.37 5.38 -31.03	61.16 5.35 -18.42	61.60 5.25 -19.40	59.69 5.17 -18.33	59.11 5.09 -18.46	59.69 5.09 -18.77	60.09 5.13 -18.58	61.57 5.00 -20.36	61.52 4.88 -20.78	78.96 4.96 -35.24	89.14 5.45 -41.72	59.48 5.31 -14.58	56.46 4.68 -15.19	53.18 4.14 -15.09
KEDC_GLWD_GT5 24220	53.51 3.21 -19.76	45.13 3.21 -12.18	40.22 3.16 -7.57	40.02 3.11 -7.56	44.11 3.39 -9.39	50.85 3.76 -13.79	57.63 5.51 -9.06	60.96 4.97 -16.52	62.47 5.54 -15.86	64.75 5.70 -18.06	75.37 5.38 -31.03	61.16 5.35 -18.42	61.60 5.25 -19.40	59.69 5.17 -18.33	59.11 5.09 -18.46	59.69 5.09 -18.77	60.09 5.13 -18.58	61.57 5.00 -20.36	61.52 4.88 -20.78	78.96 4.96 -35.24	89.14 5.45 -41.72	59.48 5.31 -14.58	56.46 4.68 -15.19	53.18 4.14 -15.09
KENSICO____ 23655	44.77 2.66 -11.58	41.43 2.65 -9.05	39.62 2.62 -7.51	39.41 2.55 -7.51	40.41 2.82 -6.25	44.65 3.17 -8.18	52.01 4.65 -4.30	57.21 4.30 -13.44	57.32 4.84 -11.41	58.44 5.00 -12.45	56.02 4.71 -12.35	55.19 4.71 -13.09	53.49 4.62 -11.91	51.37 4.45 -10.74	49.21 4.37 -9.27	48.42 4.37 -8.22	48.47 4.51 -7.58	51.82 4.38 -11.23	54.24 4.30 -14.07	60.51 4.34 -17.42	58.59 4.78 -11.83	49.99 4.55 -5.84	45.14 4.02 -4.53	40.56 3.50 -3.12
KIAC_JFK_GT1 23816	44.76 2.63 -11.59	41.53 2.73 -9.06	39.66 2.66 -7.52	39.45 2.58 -7.51	40.41 2.82 -6.26	44.65 3.17 -8.19	52.10 4.74 -4.31	57.42 4.50 -13.45	57.63 5.13 -11.43	58.74 5.29 -12.46	56.12 4.79 -12.37	55.32 4.83 -13.10	53.61 4.73 -11.93	51.50 4.56 -10.75	49.32 4.48 -9.28	48.54 4.48 -8.23	48.63 4.66 -7.59	51.94 4.49 -11.25	54.33 4.37 -14.09	60.50 4.30 -17.44	58.60 4.78 -11.85	50.00 4.55 -5.85	45.14 4.02 -4.53	40.83 3.77 -3.12
KIAC_JFK_GT2 23817	44.76 2.63 -11.59	41.53 2.73 -9.06	39.66 2.66 -7.52	39.45 2.58 -7.51	40.41 2.82 -6.26	44.65 3.17 -8.19	52.10 4.74 -4.31	57.42 4.50 -13.45	57.63 5.13 -11.43	58.74 5.29 -12.46	56.12 4.79 -12.37	55.32 4.83 -13.10	53.61 4.73 -11.93	51.50 4.56 -10.75	49.32 4.48 -9.28	48.54 4.48 -8.23	48.63 4.66 -7.59	51.94 4.49 -11.25	54.33 4.37 -14.09	60.50 4.30 -17.44	58.60 4.78 -11.85	50.00 4.55 -5.85	45.14 4.02 -4.53	40.83 3.77 -3.12
KINTIGH____ 23543	30.68 -1.07 -1.20	29.81 -0.86 -0.94	29.47 -0.79 -0.78	29.19 -0.94 -0.78	30.79 -1.19 -0.65	32.53 -1.63 -0.86	39.90 -3.62 -0.45	37.38 -3.51 -1.42	38.25 -4.02 -1.21	38.25 -4.06 -1.32	36.77 -3.51 -1.31	35.42 -3.37 -1.39	35.04 -3.18 -1.26	34.36 -2.97 -1.14	33.70 -2.85 -0.98	33.77 -2.94 -0.87	34.09 -3.09 -0.80	34.36 -3.04 -1.19	34.42 -2.94 -1.49	37.27 -3.33 -1.85	39.33 -3.90 -1.26	36.57 -3.64 -0.62	34.36 -2.71 -0.48	32.10 -2.17 -0.33

LEDERLE____ 23769	44.63 2.90 -11.19	41.37 2.88 -8.75	39.61 2.86 -7.26	39.40 2.79 -7.26	40.42 3.04 -6.04	44.65 3.43 -7.91	52.21 4.99 -4.16	57.09 4.62 -13.00	57.29 5.17 -11.05	58.36 5.33 -12.05	55.94 5.03 -11.95	55.07 5.01 -12.66	53.36 4.88 -11.53	51.32 4.74 -10.39	49.15 4.62 -8.97	48.44 4.66 -7.95	48.52 4.80 -7.34	51.75 4.67 -10.87	54.07 4.59 -13.62	60.30 4.69 -16.85	58.58 5.16 -11.45	50.12 4.87 -5.65	45.25 4.28 -4.38	40.73 3.77 -3.01
LINDEN COGEN____ 23786	44.75 2.63 -11.58	41.44 2.65 -9.06	39.60 2.60 -7.52	39.42 2.55 -7.51	40.38 2.79 -6.26	44.65 3.17 -8.19	52.06 4.69 -4.31	55.46 4.34 -11.65	55.46 4.93 -9.47	55.46 5.12 -9.35	55.46 4.75 -11.75	55.35 4.86 -13.10	53.65 4.77 -11.93	51.53 4.60 -10.75	49.36 4.52 -9.28	48.61 4.55 -8.23	48.67 4.70 -7.59	51.94 4.49 -11.25	54.33 4.37 -14.09	55.46 4.23 -12.48	55.46 4.70 -8.79	50.07 4.63 -5.85	45.18 4.06 -4.53	40.63 3.56 -3.12
LIPA_MISC_IPP 23656	53.35 3.05 -19.76	44.89 2.97 -12.18	40.01 2.95 -7.57	39.84 2.93 -7.55	43.89 3.16 -9.39	50.69 3.60 -13.79	57.76 5.64 -9.06	61.24 5.25 -16.52	62.68 5.75 -15.86	64.91 5.86 -18.06	75.29 5.30 -31.03	61.09 5.27 -18.42	61.53 5.17 -19.40	59.47 4.96 -18.33	58.86 4.84 -18.46	59.48 4.87 -18.77	60.09 5.13 -18.58	61.57 5.00 -20.36	61.60 4.95 -20.78	78.96 4.96 -35.24	89.11 5.42 -41.72	59.24 5.07 -14.58	56.20 4.43 -15.19	52.90 3.87 -15.09
LISF____SOLAR 323691	53.38 3.08 -19.76	44.91 3.00 -12.18	40.04 2.98 -7.57	39.90 3.00 -7.55	43.89 3.16 -9.39	50.72 3.63 -13.79	57.85 5.73 -9.06	61.28 5.29 -16.52	62.72 5.79 -15.86	64.96 5.90 -18.06	75.33 5.34 -31.03	61.12 5.31 -18.42	61.53 5.17 -19.40	59.47 4.96 -18.33	58.89 4.87 -18.46	59.52 4.91 -18.77	60.09 5.13 -18.58	61.60 5.03 -20.36	61.63 4.98 -20.78	79.00 5.00 -35.24	89.19 5.50 -41.72	59.28 5.11 -14.58	56.27 4.50 -15.19	52.94 3.90 -15.09
LITTLE FALLS____HYD 24013	31.86 1.98 0.67	31.12 1.90 0.52	30.92 1.86 0.43	30.74 1.82 0.43	32.85 1.88 0.36	34.79 1.96 0.47	45.35 2.54 0.25	40.90 2.21 0.78	42.71 2.30 0.66	42.55 2.29 0.73	40.50 2.26 0.72	38.76 2.13 0.76	38.29 2.03 0.69	37.44 1.88 0.63	36.77 1.74 0.54	37.11 1.76 0.48	37.72 1.78 0.44	37.40 1.85 0.66	37.01 1.97 0.82	39.83 2.09 1.02	43.55 2.26 0.69	41.43 2.18 0.34	38.41 2.08 0.26	35.73 1.97 0.18
LI_NEWBRDGE____DRP 323616	53.60 3.30 -19.76	45.21 3.30 -12.18	40.31 3.24 -7.57	40.14 3.23 -7.55	44.21 3.48 -9.39	50.95 3.86 -13.79	57.67 5.56 -9.06	61.12 5.13 -16.52	62.60 5.67 -15.86	64.83 5.78 -18.06	75.41 5.41 -31.03	61.20 5.39 -18.42	61.64 5.28 -19.40	59.58 5.07 -18.33	59.00 4.98 -18.46	59.62 5.02 -18.77	60.16 5.20 -18.58	61.60 5.03 -20.36	61.56 4.91 -20.78	78.96 4.96 -35.24	89.14 5.45 -41.72	59.36 5.19 -14.58	56.42 4.65 -15.19	53.24 4.21 -15.09
LONG LAKE PHOENIX 24014	30.87 -0.31 -0.64	29.96 -0.27 -0.50	29.66 -0.24 -0.41	29.50 -0.26 -0.41	31.36 -0.31 -0.34	33.43 -0.33 -0.46	42.78 -0.51 -0.24	39.82 -0.39 -0.75	41.25 -0.45 -0.64	41.22 -0.45 -0.68	39.29 -0.35 -0.68	37.77 -0.34 -0.72	37.28 -0.33 -0.65	36.41 -0.36 -0.59	35.72 -0.36 -0.51	35.89 -0.39 -0.45	36.40 -0.40 -0.41	36.43 -0.40 -0.61	36.31 -0.32 -0.77	39.36 -0.35 -0.95	42.24 -0.38 -0.65	39.52 -0.40 -0.32	36.47 -0.37 -0.25	33.71 -0.41 -0.17
LOVETT____3 23632	43.98 2.20 -11.24	40.75 2.23 -8.79	38.99 2.21 -7.29	38.78 2.14 -7.29	39.75 2.35 -6.07	43.95 2.70 -7.95	51.28 4.05 -4.18	56.28 3.75 -13.06	56.39 4.23 -11.09	57.47 4.39 -12.10	55.09 4.13 -12.00	54.22 4.11 -12.72	52.56 4.03 -11.58	50.53 3.91 -10.44	48.38 3.81 -9.01	47.66 3.84 -7.99	47.72 3.97 -7.37	50.96 3.84 -10.92	53.27 3.73 -13.68	59.44 3.76 -16.93	57.63 4.16 -11.50	49.23 3.96 -5.68	44.46 3.48 -4.40	39.99 3.02 -3.03
LOVETT____4 23642	44.38 2.59 -11.25	41.11 2.59 -8.79	39.35 2.56 -7.29	39.17 2.52 -7.29	40.17 2.76 -6.07	44.35 3.10 -7.95	51.80 4.56 -4.18	56.76 4.23 -13.07	56.93 4.76 -11.10	57.97 4.88 -12.11	55.57 4.60 -12.01	54.71 4.60 -12.73	53.05 4.51 -11.58	50.97 4.34 -10.44	48.84 4.27 -9.01	48.09 4.26 -7.99	48.15 4.40 -7.37	51.40 4.27 -10.92	53.74 4.19 -13.69	59.96 4.26 -16.94	58.18 4.70 -11.51	49.71 4.43 -5.68	44.91 3.92 -4.40	40.40 3.43 -3.03
LOVETT____5 23593	44.38 2.59 -11.25	41.11 2.59 -8.79	39.35 2.56 -7.29	39.17 2.52 -7.29	40.17 2.76 -6.07	44.35 3.10 -7.95	51.80 4.56 -4.18	56.76 4.23 -13.07	56.93 4.76 -11.10	57.97 4.88 -12.11	55.57 4.60 -12.01	54.71 4.60 -12.73	53.05 4.51 -11.58	50.97 4.34 -10.44	48.84 4.27 -9.01	48.09 4.26 -7.99	48.15 4.40 -7.37	51.40 4.27 -10.92	53.74 4.19 -13.69	59.96 4.26 -16.94	58.18 4.70 -11.51	49.71 4.43 -5.68	44.91 3.92 -4.40	40.40 3.43 -3.03
LOWER RAQUET____HYD 24057	28.89 -1.31 0.34	28.04 -1.43 0.26	27.77 -1.50 0.22	27.78 -1.35 0.22	29.74 -1.41 0.18	31.63 -1.43 0.24	41.55 -1.38 0.13	37.66 -1.42 0.39	39.13 -1.60 0.33	38.97 -1.64 0.37	36.84 -1.75 0.37	35.21 -1.79 0.39	34.79 -1.81 0.36	34.17 -1.70 0.32	33.58 -1.71 0.28	33.98 -1.61 0.25	34.56 -1.60 0.23	34.28 -1.59 0.33	33.76 -1.68 0.42	36.69 -1.55 0.52	40.19 -1.43 0.35	38.12 -1.31 0.17	35.06 -1.39 0.13	32.66 -1.19 0.09
LOWER____HUDSON 24059	50.53 2.57 -17.43	45.86 2.50 -13.63	43.27 2.48 -11.30	43.12 2.47 -11.30	43.34 2.60 -9.41	48.45 2.83 -12.31	52.81 3.27 -6.48	62.62 2.92 -20.23	61.54 3.29 -17.19	63.17 3.16 -19.02	60.91 3.08 -18.87	60.27 2.88 -20.00	58.04 2.88 -18.20	55.42 2.82 -16.41	52.50 2.78 -14.16	51.15 2.76 -12.56	50.73 2.76 -11.58	56.20 2.83 -17.17	60.24 2.87 -21.51	68.55 3.18 -26.61	63.45 3.40 -18.08	51.73 3.21 -8.93	46.58 3.07 -6.92	41.42 2.72 -4.76
LWR____OSWEGATCHIE_HYD 23850	29.96 -0.58 0.00	29.02 -0.71 0.00	28.75 -0.74 0.00	28.71 -0.65 0.00	30.71 -0.63 0.00	32.70 -0.60 0.00	42.67 -0.39 0.00	39.15 -0.32 0.00	40.66 -0.41 0.00	40.58 -0.41 0.00	38.42 -0.55 0.00	36.79 -0.60 0.00	36.33 -0.63 0.00	35.54 -0.65 0.00	34.89 -0.68 0.00	35.19 -0.64 0.00	35.73 -0.65 0.00	35.67 -0.54 0.00	35.25 -0.61 0.00	38.37 -0.39 0.00	41.72 -0.25 0.00	39.44 -0.16 0.00	36.18 -0.40 0.00	33.57 -0.37 0.00
LYONS_FALL_HYD 23570	30.51 0.37 0.40	29.69 0.27 0.31	29.50 0.26 0.26	29.39 0.29 0.26	31.50 0.38 0.21	33.49 0.47 0.28	43.90 0.99 0.15	40.07 1.07 0.46	41.78 1.11 0.39	41.70 1.15 0.44	39.54 1.01 0.43	37.87 0.94 0.46	37.42 0.89 0.42	36.61 0.80 0.38	35.95 0.71 0.32	36.19 0.65 0.29	36.81 0.69 0.27	36.61 0.80 0.39	36.20 0.83 0.49	39.23 1.08 0.61	42.78 1.22 0.41	40.50 1.11 0.20	37.20 0.77 0.16	34.48 0.64 0.11
MADISON____COUNTY_LFGE 323628	30.88 0.34 0.00	30.06 0.33 0.00	29.84 0.36 0.00	29.68 0.32 0.00	31.68 0.35 0.00	33.70 0.40 0.00	43.58 0.52 0.00	40.02 0.55 0.00	41.60 0.53 0.00	41.56 0.57 0.00	39.58 0.62 0.00	37.99 0.60 0.00	37.55 0.59 0.00	36.73 0.54 0.00	36.06 0.50 0.00	36.30 0.46 0.00	36.85 0.47 0.00	36.72 0.51 0.00	36.40 0.54 0.00	39.37 0.62 0.00	42.64 0.67 0.00	40.15 0.55 0.00	37.06 0.47 0.00	34.32 0.37 0.00
MAPLE RIDGE_WT_1 323574	28.73 -0.61 1.20	28.14 -0.65 0.94	28.06 -0.65 0.78	28.02 -0.56 0.78	30.15 -0.53 0.65	31.85 -0.60 0.85	41.92 -0.69 0.45	37.40 -0.67 1.39	39.06 -0.82 1.18	38.74 -0.94 1.30	36.62 -1.05 1.29	34.93 -1.09 1.37	34.64 -1.07 1.25	34.01 -1.05 1.12	33.56 -1.03 0.97	33.97 -1.00 0.86	34.57 -1.02 0.79	34.02 -1.01 1.18	33.42 -0.97 1.47	35.92 -1.01 1.82	39.69 -1.05 1.24	38.11 -0.87 0.61	35.34 -0.77 0.47	32.94 -0.68 0.33

MAPLE_RIDGE_WT_2 323611	28.73 -0.61 1.20	28.14 -0.65 0.94	28.06 -0.65 0.78	28.02 -0.56 0.78	30.15 -0.53 0.65	31.85 -0.60 0.85	41.92 -0.69 0.45	37.40 -0.67 1.39	39.06 -0.82 1.18	38.74 -0.94 1.30	36.62 -1.05 1.29	34.93 -1.09 1.37	34.64 -1.07 1.25	34.01 -1.05 1.12	33.56 -1.03 0.97	33.97 -1.00 0.86	34.57 -1.02 0.79	34.02 -1.01 1.18	33.42 -0.97 1.47	35.92 -1.01 1.82	39.69 -1.05 1.24	38.11 -0.87 0.61	35.34 -0.77 0.47	32.94 -0.68 0.33
MARBLE_RIVER_WT_PWR 323696	29.41 -0.73 0.40	28.59 -0.83 0.31	28.34 -0.88 0.26	28.36 -0.73 0.26	30.30 -0.81 0.22	32.19 -0.83 0.28	42.18 -0.73 0.15	38.33 -0.67 0.47	39.80 -0.86 0.40	39.52 -1.02 0.44	37.12 -1.40 0.44	35.43 -1.50 0.46	34.95 -1.59 0.42	34.32 -1.49 0.38	33.78 -1.46 0.33	34.22 -1.33 0.29	34.77 -1.35 0.27	34.51 -1.30 0.40	34.04 -1.33 0.50	36.98 -1.16 0.61	40.38 -1.17 0.42	38.32 -1.07 0.21	35.33 -1.10 0.16	32.95 -0.88 0.11
MG INDUSTRY___DRP 24185	49.75 2.17 -17.04	45.20 2.14 -13.32	42.66 2.12 -11.05	42.52 2.11 -11.05	42.76 2.22 -9.20	47.90 2.36 -12.24	52.17 2.67 -6.44	61.94 2.37 -20.11	60.65 2.51 -17.08	62.04 2.46 -18.59	59.35 1.95 -18.44	58.84 1.91 -19.54	56.63 1.88 -17.79	54.07 1.84 -16.03	51.22 1.81 -13.84	49.90 1.79 -12.27	49.38 1.67 -11.32	54.65 1.67 -16.77	58.53 1.65 -21.02	66.55 1.78 -26.01	61.57 1.93 -17.67	50.38 2.06 -8.72	45.36 2.01 -6.76	40.46 1.87 -4.65
MID___OSWEGATCHIE_HYD 23849	29.96 -0.58 0.00	29.02 -0.71 0.00	28.75 -0.74 0.00	28.71 -0.65 0.00	30.71 -0.63 0.00	32.70 -0.60 0.00	42.67 -0.39 0.00	39.15 -0.32 0.00	40.66 -0.41 0.00	40.58 -0.41 0.00	38.42 -0.55 0.00	36.79 -0.60 0.00	36.33 -0.63 0.00	35.54 -0.65 0.00	34.89 -0.68 0.00	35.19 -0.64 0.00	35.73 -0.65 0.00	35.67 -0.54 0.00	35.25 -0.61 0.00	38.37 -0.39 0.00	41.72 -0.25 0.00	39.44 -0.16 0.00	36.18 -0.40 0.00	33.57 -0.37 0.00
MID___RAQUETTE_HYD 23851	28.89 -1.31 0.34	28.04 -1.43 0.26	27.77 -1.50 0.22	27.78 -1.35 0.22	29.74 -1.41 0.18	31.63 -1.43 0.24	41.55 -1.38 0.13	37.66 -1.42 0.39	39.13 -1.60 0.33	38.97 -1.64 0.37	36.84 -1.75 0.37	35.21 -1.79 0.39	34.79 -1.81 0.36	34.17 -1.70 0.32	33.58 -1.71 0.28	33.98 -1.61 0.25	34.56 -1.60 0.23	34.28 -1.59 0.33	33.76 -1.68 0.42	36.69 -1.55 0.52	40.19 -1.43 0.35	38.12 -1.31 0.17	35.06 -1.39 0.13	32.66 -1.19 0.09
MILLIKEN___1 23584	32.49 0.31 -1.64	31.31 0.30 -1.28	30.88 0.32 -1.06	30.71 0.29 -1.06	32.50 0.28 -0.89	34.65 0.17 -1.18	43.29 -0.39 -0.62	41.17 -0.24 -1.94	42.47 -0.24 -1.64	42.59 -0.20 -1.81	40.60 -0.16 -1.80	39.15 -0.15 -1.90	38.54 -0.15 -1.73	37.57 -0.18 -1.56	36.81 -0.11 -1.35	36.89 -0.14 -1.20	37.34 -0.14 -1.10	37.63 -0.22 -1.63	37.77 -0.14 -2.05	41.17 -0.12 -2.53	43.57 -0.13 -1.72	40.25 -0.20 -0.85	37.10 -0.15 -0.66	34.53 0.14 -0.45
MILLIKEN___2 23585	32.49 0.31 -1.64	31.31 0.30 -1.28	30.88 0.32 -1.06	30.71 0.29 -1.06	32.50 0.28 -0.89	34.65 0.17 -1.18	43.29 -0.39 -0.62	41.17 -0.24 -1.94	42.47 -0.24 -1.64	42.59 -0.20 -1.81	40.60 -0.16 -1.80	39.15 -0.15 -1.90	38.54 -0.15 -1.73	37.57 -0.18 -1.56	36.81 -0.11 -1.35	36.89 -0.14 -1.20	37.34 -0.14 -1.10	37.63 -0.22 -1.63	37.77 -0.14 -2.05	41.17 -0.12 -2.53	43.57 -0.13 -1.72	40.25 -0.20 -0.85	37.10 -0.15 -0.66	34.53 0.14 -0.45
MILLIKEN___DIESEL 23629	32.49 0.31 -1.64	31.31 0.30 -1.28	30.88 0.32 -1.06	30.71 0.29 -1.06	32.50 0.28 -0.89	34.65 0.17 -1.18	43.29 -0.39 -0.62	41.17 -0.24 -1.94	42.47 -0.24 -1.64	42.59 -0.20 -1.81	40.60 -0.16 -1.80	39.15 -0.15 -1.90	38.54 -0.15 -1.73	37.57 -0.18 -1.56	36.81 -0.11 -1.35	36.89 -0.14 -1.20	37.34 -0.14 -1.10	37.63 -0.22 -1.63	37.77 -0.14 -2.05	41.17 -0.12 -2.53	43.57 -0.13 -1.72	40.25 -0.20 -0.85	37.10 -0.15 -0.66	34.53 0.14 -0.45
MILLSEAT___LFGE 323607	31.50 -0.34 -1.30	30.63 -0.12 -1.01	30.27 -0.06 -0.84	29.93 -0.26 -0.84	31.53 -0.50 -0.70	33.70 -0.53 -0.93	41.14 -2.41 -0.49	38.28 -2.72 -1.53	39.24 -3.12 -1.30	39.29 -3.12 -1.42	37.84 -2.53 -1.41	36.42 -2.47 -1.50	36.06 -2.26 -1.36	35.28 -2.14 -1.23	34.53 -2.10 -1.06	34.55 -2.22 -0.94	34.74 -2.51 -0.87	35.18 -2.32 -1.28	35.32 -2.15 -1.61	38.27 -2.48 -1.99	40.39 -2.94 -1.35	37.49 -2.77 -0.67	35.16 -1.94 -0.52	32.74 -1.56 -0.36
MODEL_CITY_ENERGY 24167	31.11 -0.79 -1.36	30.29 -0.51 -1.07	29.96 -0.41 -0.88	29.65 -0.59 -0.88	31.16 -0.91 -0.74	33.28 -1.00 -0.98	40.13 -3.45 -0.52	37.13 -3.95 -1.61	37.84 -4.60 -1.37	37.85 -4.63 -1.49	36.51 -3.93 -1.48	35.19 -3.78 -1.57	34.84 -3.55 -1.43	34.11 -3.36 -1.29	33.40 -3.27 -1.11	33.38 -3.44 -0.99	33.69 -3.60 -0.91	34.15 -3.41 -1.35	34.29 -3.26 -1.69	37.13 -3.72 -2.09	39.11 -4.28 -1.42	36.26 -4.04 -0.70	34.20 -2.93 -0.54	31.94 -2.38 -0.37
MODERN_LFGE___ 323580	31.11 -0.79 -1.36	30.29 -0.51 -1.07	29.96 -0.41 -0.88	29.65 -0.59 -0.88	31.16 -0.91 -0.74	33.28 -1.00 -0.98	40.13 -3.45 -0.52	37.13 -3.95 -1.61	37.84 -4.60 -1.37	37.85 -4.63 -1.49	36.51 -3.93 -1.48	35.19 -3.78 -1.57	34.84 -3.55 -1.43	34.11 -3.36 -1.29	33.40 -3.27 -1.11	33.38 -3.44 -0.99	33.69 -3.60 -0.91	34.15 -3.41 -1.35	34.29 -3.26 -1.69	37.13 -3.72 -2.09	39.11 -4.28 -1.42	36.26 -4.04 -0.70	34.20 -2.93 -0.54	31.94 -2.38 -0.37
MOHAWK_PAPER___DRP 24187	50.34 2.29 -17.51	45.65 2.23 -13.69	43.06 2.21 -11.35	42.91 2.20 -11.35	43.11 2.32 -9.45	48.31 2.46 -12.55	52.33 2.67 -6.60	62.49 2.41 -20.62	61.25 2.67 -17.51	62.70 2.58 -19.13	60.44 2.50 -18.98	59.86 2.36 -20.11	57.63 2.37 -18.31	55.01 2.32 -16.50	52.09 2.28 -14.24	50.72 2.26 -12.63	50.29 2.26 -11.65	55.79 2.32 -17.26	59.82 2.33 -21.63	68.08 2.56 -26.77	62.88 2.73 -18.18	51.19 2.61 -8.98	46.07 2.52 -6.96	40.97 2.24 -4.79
MONGAUP___HYD 23641	43.75 2.63 -10.58	40.62 2.62 -8.27	38.97 2.62 -6.86	38.77 2.55 -6.86	39.80 2.76 -5.71	43.83 3.03 -7.49	51.48 4.48 -3.94	55.73 3.95 -12.31	56.04 4.52 -10.46	56.90 4.51 -11.41	54.53 4.25 -11.32	53.57 4.19 -11.99	51.94 4.07 -10.92	49.94 3.91 -9.84	47.90 3.84 -8.49	47.27 3.91 -7.53	47.37 4.04 -6.95	50.49 3.98 -10.29	52.70 3.94 -12.90	58.82 4.11 -15.96	57.35 4.53 -10.84	49.10 4.16 -5.35	44.36 3.62 -4.15	40.03 3.23 -2.85
MONTAUK___DIESEL 23721	55.64 5.34 -19.76	47.03 5.12 -12.18	42.19 5.13 -7.57	42.08 5.17 -7.55	46.21 5.48 -9.39	53.31 6.23 -13.79	61.72 9.60 -9.06	65.35 9.35 -16.52	67.03 10.10 -15.86	69.30 10.25 -18.06	79.38 9.39 -31.03	64.98 9.16 -18.42	65.22 8.87 -19.40	62.91 8.39 -18.33	62.31 8.29 -18.46	62.99 8.38 -18.77	63.73 8.77 -18.58	65.37 8.80 -20.36	65.64 9.00 -20.78	83.77 9.77 -35.24	94.10 10.41 -41.72	63.48 9.31 -14.58	59.60 7.83 -15.19	55.72 6.69 -15.09
MUNSVILLE_WIND_PWR 323609	36.29 2.99 -2.76	34.77 2.88 -2.16	34.17 2.89 -1.79	33.99 2.85 -1.79	35.99 3.16 -1.49	38.81 3.53 -1.98	49.14 5.04 -1.04	47.66 4.93 -3.25	48.88 5.05 -2.76	49.13 5.12 -3.02	46.82 4.87 -2.99	45.12 4.56 -3.17	44.31 4.47 -2.89	43.02 4.23 -2.60	41.90 4.09 -2.25	41.87 4.05 -1.99	42.40 4.18 -1.84	43.24 4.31 -2.72	43.72 4.45 -3.41	47.98 5.00 -4.22	50.26 5.42 -2.87	45.80 4.79 -1.42	41.78 4.10 -1.10	38.43 3.73 -0.76
N SALMON___HYD 24042	29.40 -0.76 0.38	28.54 -0.89 0.30	28.27 -0.97 0.25	28.32 -0.79 0.25	30.25 -0.88 0.21	32.20 -0.83 0.27	42.31 -0.60 0.14	38.51 -0.51 0.44	39.99 -0.70 0.38	39.71 -0.86 0.42	37.42 -1.13 0.41	35.72 -1.23 0.44	35.23 -1.33 0.40	34.63 -1.19 0.36	34.04 -1.21 0.31	34.52 -1.04 0.27	35.11 -1.02 0.25	34.86 -0.98 0.38	34.28 -1.11 0.47	37.32 -0.85 0.58	40.74 -0.84 0.40	38.65 -0.75 0.20	35.52 -0.91 0.15	33.13 -0.71 0.10

N.E_GEN_SANDY PD 24062	48.49 2.53 -15.41	44.31 2.53 -12.05	41.99 2.51 -10.00	41.81 2.47 -10.00	42.29 2.63 -8.32	47.18 2.86 -11.01	52.64 3.79 -5.79	61.04 3.47 -18.10	60.26 3.82 -15.37	61.60 3.81 -16.80	59.37 3.74 -16.67	58.64 3.59 -17.66	56.62 3.58 -16.08	54.19 3.51 -14.49	51.52 3.45 -12.51	50.40 3.47 -11.09	50.14 3.53 -10.23	54.88 3.51 -15.16	58.37 3.52 -18.99	67.76 3.76 -25.25	61.93 3.99 -15.97	51.20 3.72 -7.88	46.21 3.51 -6.11	41.17 3.02 -4.20
NARROWS_GT1_1 24228	45.09 2.96 -11.59	41.74 2.94 -9.06	39.90 2.89 -7.52	39.66 2.79 -7.51	40.63 3.04 -6.26	44.66 3.17 -8.19	52.06 4.69 -4.31	57.06 4.14 -13.45	57.26 4.76 -11.43	58.53 5.08 -12.46	56.12 4.79 -12.37	55.54 5.05 -13.10	53.80 4.92 -11.93	51.68 4.74 -10.75	49.54 4.69 -9.28	48.79 4.73 -8.23	48.88 4.91 -7.59	52.16 4.71 -11.25	54.55 4.59 -14.09	60.57 4.38 -17.44	58.69 4.87 -11.85	50.39 4.95 -5.85	45.51 4.39 -4.53	41.04 3.97 -3.12
NARROWS_GT1_2 24229	45.09 2.96 -11.59	41.74 2.94 -9.06	39.90 2.89 -7.52	39.66 2.79 -7.51	40.63 3.04 -6.26	44.66 3.17 -8.19	52.06 4.69 -4.31	57.06 4.14 -13.45	57.26 4.76 -11.43	58.53 5.08 -12.46	56.12 4.79 -12.37	55.54 5.05 -13.10	53.80 4.92 -11.93	51.68 4.74 -10.75	49.54 4.69 -9.28	48.79 4.73 -8.23	48.88 4.91 -7.59	52.16 4.71 -11.25	54.55 4.59 -14.09	60.57 4.38 -17.44	58.69 4.87 -11.85	50.39 4.95 -5.85	45.51 4.39 -4.53	41.04 3.97 -3.12
NARROWS_GT1_3 24230	45.09 2.96 -11.59	41.74 2.94 -9.06	39.90 2.89 -7.52	39.66 2.79 -7.51	40.63 3.04 -6.26	44.66 3.17 -8.19	52.06 4.69 -4.31	57.06 4.14 -13.45	57.26 4.76 -11.43	58.53 5.08 -12.46	56.12 4.79 -12.37	55.54 5.05 -13.10	53.80 4.92 -11.93	51.68 4.74 -10.75	49.54 4.69 -9.28	48.79 4.73 -8.23	48.88 4.91 -7.59	52.16 4.71 -11.25	54.55 4.59 -14.09	60.57 4.38 -17.44	58.69 4.87 -11.85	50.39 4.95 -5.85	45.51 4.39 -4.53	41.04 3.97 -3.12
NARROWS_GT1_4 24231	45.09 2.96 -11.59	41.74 2.94 -9.06	39.90 2.89 -7.52	39.66 2.79 -7.51	40.63 3.04 -6.26	44.66 3.17 -8.19	52.06 4.69 -4.31	57.06 4.14 -13.45	57.26 4.76 -11.43	58.53 5.08 -12.46	56.12 4.79 -12.37	55.54 5.05 -13.10	53.80 4.92 -11.93	51.68 4.74 -10.75	49.54 4.69 -9.28	48.79 4.73 -8.23	48.88 4.91 -7.59	52.16 4.71 -11.25	54.55 4.59 -14.09	60.57 4.38 -17.44	58.69 4.87 -11.85	50.39 4.95 -5.85	45.51 4.39 -4.53	41.04 3.97 -3.12
NARROWS_GT1_5 24232	45.09 2.96 -11.59	41.74 2.94 -9.06	39.90 2.89 -7.52	39.66 2.79 -7.51	40.63 3.04 -6.26	44.66 3.17 -8.19	52.06 4.69 -4.31	57.06 4.14 -13.45	57.26 4.76 -11.43	58.53 5.08 -12.46	56.12 4.79 -12.37	55.54 5.05 -13.10	53.80 4.92 -11.93	51.68 4.74 -10.75	49.54 4.69 -9.28	48.79 4.73 -8.23	48.88 4.91 -7.59	52.16 4.71 -11.25	54.55 4.59 -14.09	60.57 4.38 -17.44	58.69 4.87 -11.85	50.39 4.95 -5.85	45.51 4.39 -4.53	41.04 3.97 -3.12
NARROWS_GT1_6 24233	45.09 2.96 -11.59	41.74 2.94 -9.06	39.90 2.89 -7.52	39.66 2.79 -7.51	40.63 3.04 -6.26	44.66 3.17 -8.19	52.06 4.69 -4.31	57.06 4.14 -13.45	57.26 4.76 -11.43	58.53 5.08 -12.46	56.12 4.79 -12.37	55.54 5.05 -13.10	53.80 4.92 -11.93	51.68 4.74 -10.75	49.54 4.69 -9.28	48.79 4.73 -8.23	48.88 4.91 -7.59	52.16 4.71 -11.25	54.55 4.59 -14.09	60.57 4.38 -17.44	58.69 4.87 -11.85	50.39 4.95 -5.85	45.51 4.39 -4.53	41.04 3

NARROWS_GT2_8 24243	45.09 2.96 -11.59	41.74 2.94 -9.06	39.90 2.89 -7.52	39.66 2.79 -7.51	40.63 3.04 -6.26	44.66 3.17 -8.19	52.06 4.69 -4.31	57.06 4.14 -13.45	57.26 4.76 -11.43	58.53 5.08 -12.46	56.12 4.79 -12.37	55.54 5.05 -13.10	53.80 4.92 -11.93	51.68 4.74 -10.75	49.54 4.69 -9.28	48.79 4.73 -8.23	48.88 4.91 -7.59	52.16 4.71 -11.25	54.55 4.59 -14.09	60.57 4.38 -17.44	58.69 4.87 -11.85	50.39 4.95 -5.85	45.51 4.39 -4.53	41.04 3.97 -3.12
NEG CAPITAL___MECHNVIL 23645	51.24 2.75 -17.95	46.41 2.65 -14.03	43.75 2.62 -11.64	43.60 2.61 -11.64	43.78 2.76 -9.69	48.81 3.17 -12.34	53.34 3.79 -6.49	63.14 3.39 -20.27	62.11 3.82 -17.22	64.10 3.53 -19.59	61.78 3.39 -19.44	61.20 3.22 -20.59	58.88 3.18 -18.75	56.20 3.11 -16.90	53.21 3.06 -14.59	51.78 3.01 -12.94	51.33 3.02 -11.93	57.00 3.11 -17.68	61.24 3.23 -22.15	69.81 3.64 -27.41	64.50 3.90 -18.62	52.39 3.60 -9.19	47.12 3.40 -7.13	41.84 2.99 -4.90
NEG CENTRAL_HIGH_ACRES 23767	30.42 -1.16 -1.04	29.48 -1.07 -0.81	29.13 -1.03 -0.68	28.94 -1.09 -0.68	30.67 -1.22 -0.56	32.65 -1.40 -0.75	41.04 -2.41 -0.39	38.49 -2.21 -1.23	39.69 -2.42 -1.04	39.72 -2.42 -1.15	38.00 -2.10 -1.14	36.58 -2.02 -1.21	36.13 -1.92 -1.10	35.29 -1.88 -0.99	34.57 -1.85 -0.86	34.69 -1.90 -0.76	35.08 -2.00 -0.70	35.29 -1.96 -1.04	35.26 -1.90 -1.30	38.27 -2.09 -1.61	40.67 -2.39 -1.09	37.88 -2.26 -0.54	35.14 -1.86 -0.42	32.57 -1.66 -0.29
NEG CENTRAL___DRP 24199	31.62 -0.06 -1.14	30.62 0.00 -0.89	30.26 0.03 -0.74	30.06 -0.03 -0.74	31.89 -0.06 -0.61	34.05 -0.07 -0.82	43.10 -0.39 -0.43	40.54 -0.27 -1.34	41.84 -0.37 -1.14	41.94 -0.33 -1.28	40.04 -0.19 -1.27	38.55 -0.19 -1.35	38.04 -0.15 -1.23	37.11 -0.18 -1.11	36.31 -0.21 -0.95	36.43 -0.25 -0.85	36.87 -0.29 -0.78	37.11 -0.25 -1.16	37.13 -0.18 -1.45	40.40 -0.15 -1.79	42.98 -0.21 -1.22	39.92 -0.28 -0.60	36.87 -0.18 -0.47	34.10 -0.17 -0.32
NEG CENTRAL___INDECK 23768	32.64 0.52 -1.58	31.57 0.59 -1.24	31.14 0.62 -1.03	30.88 0.50 -1.03	32.66 0.47 -0.86	34.94 0.50 -1.14	43.61 -0.04 -0.60	41.38 0.04 -1.87	42.49 -0.16 -1.59	42.65 -0.08 -1.74	40.88 0.20 -1.73	39.37 0.15 -1.83	38.88 0.26 -1.67	37.87 0.18 -1.50	37.00 0.14 -1.30	37.02 0.04 -1.15	37.33 -0.11 -1.06	37.82 0.04 -1.57	37.94 0.11 -1.97	41.31 0.12 -2.44	43.67 0.04 -1.66	40.33 -0.08 -0.82	37.40 0.18 -0.63	34.59 0.20 -0.44
NEG CENTRAL___SENECA 23627	31.92 0.09 -1.29	30.89 0.15 -1.01	30.53 0.21 -0.84	30.31 0.12 -0.84	32.12 0.09 -0.70	34.33 0.10 -0.93	43.33 -0.21 -0.49	40.83 -0.16 -1.52	42.07 -0.29 -1.29	42.17 -0.24 -1.43	40.30 -0.08 -1.42	38.82 -0.07 -1.51	38.29 -0.04 -1.37	37.35 -0.07 -1.24	36.52 -0.11 -1.07	36.60 -0.18 -0.95	37.04 -0.22 -0.87	37.32 -0.18 -1.29	37.41 -0.07 -1.62	40.68 -0.08 -2.00	43.17 -0.17 -1.36	40.03 -0.24 -0.67	37.00 -0.11 -0.52	34.24 -0.07 -0.36
NEG CENTRAL___STATE_STREET 24147	32.31 0.64 -1.12	31.24 0.63 -0.88	30.90 0.68 -0.73	30.70 0.62 -0.73	32.60 0.66 -0.61	34.77 0.67 -0.81	44.04 0.56 -0.42	41.43 0.63 -1.33	42.85 0.66 -1.13	42.91 0.65 -1.27	40.92 0.70 -1.26	39.40 0.67 -1.34	38.84 0.67 -1.22	37.90 0.61 -1.10	37.11 0.60 -0.95	37.24 0.57 -0.84	37.74 0.58 -0.77	37.97 0.61 -1.15	37.98 0.68 -1.44	41.31 0.77 -1.78	44.02 0.84 -1.21	40.91 0.71 -0.60	37.67 0.62 -0.46	34.91 0.64 -0.32
NEG MILLWOOD___DRP 24198	45.38 2.78 -12.06	41.93 2.77 -9.43	40.06 2.74 -7.82	39.85 2.67 -7.82	40.83 2.98 -6.51	45.21 3.36 -8.54	52.50 4.95 -4.49	58.08 4.58 -14.03	58.04 5.05 -11.92	59.07 5.08 -13.00	56.69 4.83 -12.90	55.84 4.79 -13.66	54.09 4.69 -12.44	51.89 4.49 -11.21	49.65 4.41 -9.68	48.86 4.44 -8.58	48.92 4.62 -7.92	52.46 4.53 -11.73	55.00 4.45 -14.70	61.55 4.61 -18.19	59.40 5.08 -12.35	50.37 4.67 -6.10	45.41 4.10 -4.73	40.79 3.60 -3.25
NEG NORTH_FLCN_SEA 23793	29.65 -0.49 0.40	28.83 -0.59 0.31	28.55 -0.68 0.26	28.59 -0.50 0.26	30.55 -0.56 0.22	32.48 -0.53 0.28	42.61 -0.30 0.15	38.73 -0.27 0.47	40.26 -0.41 0.40	39.94 -0.61 0.44	37.55 -0.97 0.43	35.85 -1.09 0.46	35.35 -1.18 0.42	34.72 -1.08 0.38	34.17 -1.07 0.33	34.61 -0.93 0.29	35.21 -0.91 0.27	34.94 -0.87 0.40	34.44 -0.93 0.50	37.45 -0.70 0.61	40.84 -0.71 0.42	38.75 -0.64 0.21	35.70 -0.73 0.16	33.29 -0.54 0.11
NEG NORTH_KES_CHATEGAY 23792	29.44 -0.70 0.40	28.62 -0.80 0.31	28.38 -0.86 0.26	28.39 -0.70 0.26	30.34 -0.78 0.21	32.26 -0.76 0.28	42.27 -0.64 0.15	38.42 -0.59 0.46	39.94 -0.74 0.39	39.61 -0.94 0.43	37.28 -1.25 0.43	35.63 -1.31 0.45	35.14 -1.40 0.41	34.51 -1.30 0.37	34.00 -1.25 0.32	34.40 -1.15 0.29	34.99 -1.13 0.26	34.73 -1.09 0.39	34.19 -1.18 0.49	37.18 -0.97 0.60	40.55 -1.01 0.41	38.48 -0.91 0.20	35.48 -0.95 0.16	33.09 -0.75 0.11
NEG NORTH___ALICE_FALLS 23915	29.53 -0.61 0.40	28.68 -0.74 0.31	28.43 -0.79 0.26	28.48 -0.62 0.26	30.43 -0.69 0.22	32.35 -0.67 0.28	42.52 -0.39 0.15	38.69 -0.32 0.47	40.18 -0.49 0.40	39.85 -0.70 0.44	37.48 -1.05 0.43	35.77 -1.16 0.46	35.28 -1.26 0.42	34.65 -1.16 0.38	34.10 -1.14 0.33	34.54 -1.00 0.29	35.14 -0.98 0.27	34.87 -0.94 0.39	34.36 -1.00 0.49	37.41 -0.74 0.61	40.80 -0.75 0.42	38.72 -0.67 0.21	35.62 -0.81 0.16	33.23 -0.61 0.11
NEG NORTH___LWR_SARANAC 23913	29.53 -0.61 0.40	28.68 -0.74 0.31	28.43 -0.79 0.26	28.48 -0.62 0.26	30.43 -0.69 0.22	32.35 -0.67 0.28	42.52 -0.39 0.15	38.69 -0.32 0.47	40.18 -0.49 0.40	39.85 -0.70 0.44	37.48 -1.05 0.43	35.77 -1.16 0.46	35.28 -1.26 0.42	34.65 -1.16 0.38	34.10 -1.14 0.33	34.54 -1.00 0.29	35.14 -0.98 0.27	34.87 -0.94 0.39	34.36 -1.00 0.49	37.41 -0.74 0.61	40.80 -0.75 0.42	38.72 -0.67 0.21	35.62 -0.81 0.16	33.23 -0.61 0.11
NEG NORTH___PLATTSBURG 23628	29.53 -0.61 0.40	28.68 -0.74 0.31	28.43 -0.79 0.26	28.48 -0.62 0.26	30.43 -0.69 0.22	32.35 -0.67 0.28	42.52 -0.39 0.15	38.69 -0.32 0.47	40.18 -0.49 0.40	39.85 -0.70 0.44	37.48 -1.05 0.43	35.77 -1.16 0.46	35.28 -1.26 0.42	34.65 -1.16 0.38	34.10 -1.14 0.33	34.54 -1.00 0.29	35.14 -0.98 0.27	34.87 -0.94 0.39	34.36 -1.00 0.49	37.41 -0.74 0.61	40.80 -0.75 0.42	38.72 -0.67 0.21	35.62 -0.81 0.16	33.23 -0.61 0.11
NEG WEST_LEA_LOCKPORT 23791	31.25 -0.64 -1.35	30.38 -0.42 -1.06	30.07 -0.29 -0.88	29.73 -0.50 -0.88	31.28 -0.78 -0.73	33.38 -0.90 -0.97	40.47 -3.10 -0.51	37.63 -3.43 -1.60	38.40 -4.02 -1.36	38.41 -4.06 -1.49	37.04 -3.39 -1.47	35.66 -3.29 -1.56	35.31 -3.07 -1.42	34.57 -2.90 -1.28	33.82 -2.85 -1.11	33.84 -2.97 -0.98	34.12 -3.17 -0.90	34.58 -2.97 -1.34	34.74 -2.80 -1.68	37.62 -3.22 -2.08	39.65 -3.74 -1.41	36.77 -3.52 -0.70	34.60 -2.52 -0.54	32.28 -2.04 -0.37
NEG WEST___LANCASTR 23811	32.00 0.00 -1.46	31.09 0.21 -1.14	30.73 0.29 -0.95	30.39 0.09 -0.95	32.00 -0.12 -0.79	34.22 -0.13 -1.05	41.80 -1.81 -0.55	39.22 -1.97 -1.73	40.11 -2.42 -1.47	40.18 -2.42 -1.61	38.77 -1.79 -1.60	37.33 -1.76 -1.69	36.91 -1.59 -1.54	36.06 -1.52 -1.39	35.27 -1.49 -1.20	35.25 -1.65 -1.06	35.58 -1.78 -0.98	36.07 -1.59 -1.45	36.25 -1.44 -1.82	39.35 -1.67 -2.26	41.45 -2.06 -1.53	38.33 -2.02 -0.76	35.97 -1.21 -0.59	33.43 -0.91 -0.40
NEG PENN_ALLEGHNY 23528	34.22 0.58 -3.10	32.79 0.63 -2.43	32.18 0.68 -2.01	31.95 0.59 -2.01	33.60 0.59 -1.68	36.19 0.67 -2.23	44.96 0.73 -1.17	43.80 0.67 -3.66	44.79 0.62 -3.11	45.04 0.65 -3.39	43.07 0.74 -3.37	41.67 0.71 -3.57	40.94 0.74 -3.25	39.80 0.69 -2.93	38.73 0.64 -2.53	38.68 0.61 -2.24	39.03 0.58 -2.07	39.89 0.61 -3.06	40.38 0.68 -3.84	44.24 0.73 -4.75	45.99 0.80 -3.23	41.86 0.67 -1.59	38.48 0.66 -1.23	35.41 0.61 -0.85

NEG___GEN_MONROE 24207	31.62 -0.06 -1.14	30.65 0.03 -0.89	30.28 0.06 -0.74	30.00 -0.09 -0.74	31.79 -0.16 -0.61	33.89 -0.23 -0.82	42.24 -1.25 -0.43	39.55 -1.26 -1.34	40.69 -1.52 -1.14	40.76 -1.47 -1.25	39.07 -1.13 -1.24	37.59 -1.12 -1.32	37.16 -1.00 -1.20	36.29 -0.98 -1.08	35.54 -0.96 -0.93	35.62 -1.04 -0.83	35.94 -1.20 -0.76	36.22 -1.12 -1.13	36.27 -1.00 -1.41	39.35 -1.16 -1.75	41.74 -1.43 -1.19	38.80 -1.39 -0.59	36.13 -0.91 -0.46	33.54 -0.71 -0.31
NEPA___ENERGY 23901	31.16 -1.13 -1.75	30.27 -0.83 -1.37	29.89 -0.74 -1.14	29.61 -0.88 -1.14	31.15 -1.13 -0.95	33.26 -1.30 -1.26	41.18 -2.54 -0.66	38.93 -2.61 -2.06	39.78 -3.04 -1.75	39.83 -3.07 -1.92	38.30 -2.57 -1.91	36.94 -2.47 -2.02	36.47 -2.33 -1.84	35.53 -2.32 -1.66	34.68 -2.31 -1.43	34.70 -2.40 -1.27	35.00 -2.55 -1.17	35.59 -2.35 -1.73	35.85 -2.19 -2.17	39.04 -2.40 -2.69	41.03 -2.77 -1.83	37.77 -2.73 -0.90	35.24 -2.05 -0.70	32.83 -1.59 -0.48
NEVERSINK___HYD 23608	42.51 1.98 -9.98	39.53 1.99 -7.80	37.94 1.98 -6.47	37.73 1.91 -6.47	38.82 2.10 -5.39	42.73 2.33 -7.09	50.45 3.66 -3.73	54.32 3.20 -11.65	54.70 3.74 -9.90	55.51 3.73 -10.80	53.22 3.54 -10.71	52.22 3.48 -11.35	50.62 3.33 -10.33	48.68 3.19 -9.31	46.69 3.09 -8.04	46.08 3.12 -7.13	46.19 3.24 -6.57	49.17 3.22 -9.74	51.30 3.23 -12.21	57.23 3.37 -15.10	55.97 3.73 -10.26	48.07 3.41 -5.07	43.37 2.86 -3.93	39.19 2.55 -2.70
NEWTON___FALLS_HYD 23847	29.96 -0.58 0.00	29.02 -0.71 0.00	28.75 -0.74 0.00	28.71 -0.65 0.00	30.71 -0.63 0.00	32.70 -0.60 0.00	42.67 -0.39 0.00	39.15 -0.32 0.00	40.66 -0.41 0.00	40.58 -0.41 0.00	38.42 -0.55 0.00	36.79 -0.60 0.00	36.33 -0.63 0.00	35.54 -0.65 0.00	34.89 -0.68 0.00	35.19 -0.64 0.00	35.73 -0.65 0.00	35.67 -0.54 0.00	35.25 -0.61 0.00	38.37 -0.39 0.00	41.72 -0.25 0.00	39.44 -0.16 0.00	36.18 -0.40 0.00	33.57 -0.37 0.00
NIAGARA____ 23760	30.84 -1.07 -1.37	30.00 -0.80 -1.07	29.67 -0.71 -0.89	29.36 -0.88 -0.89	30.88 -1.19 -0.74	32.82 -1.46 -0.98	40.00 -3.57 -0.52	37.37 -3.71 -1.61	38.12 -4.31 -1.37	38.14 -4.35 -1.50	36.74 -3.70 -1.49	35.41 -3.55 -1.57	35.03 -3.36 -1.43	34.26 -3.22 -1.29	33.55 -3.13 -1.11	33.56 -3.26 -0.99	33.87 -3.42 -0.91	34.34 -3.22 -1.35	34.47 -3.08 -1.69	37.36 -3.49 -2.10	39.33 -4.07 -1.42	36.46 -3.84 -0.70	34.31 -2.82 -0.54	31.98 -2.34 -0.37
NINE_MILE_1 23575	30.23 -0.82 -0.52	29.34 -0.80 -0.40	29.03 -0.79 -0.34	28.90 -0.79 -0.34	30.74 -0.88 -0.28	32.74 -0.93 -0.37	41.87 -1.38 -0.20	38.86 -1.22 -0.61	40.27 -1.32 -0.52	40.28 -1.27 -0.57	38.35 -1.17 -0.56	36.86 -1.12 -0.59	36.39 -1.11 -0.54	35.59 -1.08 -0.49	34.92 -1.07 -0.42	35.09 -1.11 -0.37	35.60 -1.13 -0.34	35.60 -1.12 -0.51	35.43 -1.07 -0.64	38.39 -1.16 -0.79	41.21 -1.30 -0.54	38.63 -1.23 -0.27	35.70 -1.10 -0.21	33.07 -1.02 -0.14
NINE_MILE_2 23744	30.23 -0.82 -0.51	29.33 -0.80 -0.40	29.03 -0.79 -0.33	28.89 -0.79 -0.33	30.73 -0.88 -0.28	32.74 -0.93 -0.37	41.87 -1.38 -0.19	38.85 -1.22 -0.61	40.27 -1.32 -0.51	40.28 -1.27 -0.56	38.35 -1.17 -0.56	36.86 -1.12 -0.59	36.39 -1.11 -0.54	35.59 -1.08 -0.48	34.92 -1.07 -0.42	35.09 -1.11 -0.37	35.60 -1.13 -0.34	35.59 -1.12 -0.51	35.42 -1.07 -0.63	38.38 -1.16 -0.78	41.20 -1.30 -0.53	38.63 -1.23 -0.26	35.69 -1.10 -0.20	33.07 -1.02 -0.14
NM_CAPITAL___DRP 24208	50.04 2.17 -17.33	45.39 2.11 -13.55	42.85 2.12 -11.24	42.67 2.08 -11.24	42.92 2.22 -9.36	48.08 2.36 -12.41	51.95 2.37 -6.53	61.95 2.09 -20.39	60.69 2.30 -17.32	62.19 2.21 -18.99	59.91 2.10 -18.84	59.34 1.98 -19.96	57.12 1.99 -18.17	54.52 1.95 -16.38	51.62 1.92 -14.14	50.27 1.90 -12.54	49.84 1.89 -11.56	55.26 1.92 -17.14	59.27 1.94 -21.47	67.42 2.09 -26.57	62.29 2.26 -18.05	50.68 2.18 -8.91	45.65 2.16 -6.91	40.63 1.93 -4.75
NM_CENTRAL___DRP 24181	31.00 -0.21 -0.67	30.05 -0.21 -0.52	29.75 -0.18 -0.43	29.58 -0.20 -0.43	31.44 -0.25 -0.36	33.51 -0.27 -0.48	42.88 -0.43 -0.25	39.94 -0.32 -0.79	41.37 -0.37 -0.67	41.37 -0.33 -0.71	39.44 -0.23 -0.71	37.92 -0.22 -0.75	37.46 -0.18 -0.68	36.59 -0.22 -0.62	35.85 -0.25 -0.53	36.05 -0.25 -0.47	36.52 -0.29 -0.43	36.56 -0.29 -0.64	36.42 -0.25 -0.81	39.49 -0.27 -1.00	42.36 -0.29 -0.68	39.61 -0.32 -0.34	36.55 -0.29 -0.26	33.82 -0.31 -0.18
NM_FRONTIER___DRP 24179	31.01 -0.92 -1.38	30.19 -0.63 -1.08	29.88 -0.50 -0.90	29.54 -0.70 -0.90	31.05 -1.03 -0.75	33.13 -1.17 -0.99	39.88 -3.70 -0.52	36.88 -4.22 -1.63	37.52 -4.93 -1.39	37.54 -4.96 -1.51	36.21 -4.25 -1.50	34.90 -4.07 -1.59	34.56 -3.84 -1.45	33.87 -3.62 -1.30	33.13 -3.56 -1.12	33.14 -3.69 -1.00	33.44 -3.86 -0.92	33.92 -3.66 -1.36	34.06 -3.51 -1.71	36.88 -3.99 -2.11	38.79 -4.62 -1.44	35.99 -4.31 -0.71	33.95 -3.18 -0.55	31.74 -2.58 -0.38
NM_ST_REGIS___HYD 24053	29.03 -1.16 0.35	28.16 -1.31 0.27	27.91 -1.36 0.22	27.92 -1.20 0.22	29.86 -1.29 0.19	31.79 -1.27 0.24	41.77 -1.16 0.13	37.92 -1.15 0.40	39.41 -1.32 0.34	39.21 -1.39 0.38	36.99 -1.60 0.38	35.35 -1.64 0.40	34.93 -1.66 0.36	34.31 -1.55 0.33	33.72 -1.56 0.28	34.15 -1.43 0.25	34.73 -1.42 0.23	34.45 -1.41 0.34	33.93 -1.50 0.43	36.91 -1.32 0.53	40.36 -1.26 0.36	38.27 -1.15 0.18	35.20 -1.24 0.14	32.83 -1.02 0.09
NORTHPORT___1 23551	53.57 3.27 -19.76	45.15 3.24 -12.18	40.28 3.21 -7.57	40.08 3.17 -7.55	44.14 3.42 -9.39	50.92 3.83 -13.79	57.80 5.68 -9.06	61.20 5.21 -16.52	62.68 5.75 -15.86	64.91 5.86 -18.06	75.45 5.45 -31.03	61.23 5.42 -18.42	61.68 5.32 -19.40	59.58 5.07 -18.33	59.00 4.98 -18.46	59.59 4.98 -18.77	60.12 5.16 -18.58	61.68 5.11 -20.36	61.70 5.06 -20.78	78.96 4.96 -35.24	89.19 5.50 -41.72	59.36 5.19 -14.58	56.35 4.57 -15.19	53.18 4.14 -15.09
NORTHPORT___2 23552	53.57 3.27 -19.76	45.15 3.24 -12.18	40.28 3.21 -7.57	40.08 3.17 -7.55	44.14 3.42 -9.39	50.92 3.83 -13.79	57.80 5.68 -9.06	61.20 5.21 -16.52	62.68 5.75 -15.86	64.91 5.86 -18.06	75.45 5.45 -31.03	61.23 5.42 -18.42	61.68 5.32 -19.40	59.58 5.07 -18.33	59.00 4.98 -18.46	59.59 4.98 -18.77	60.12 5.16 -18.58	61.68 5.11 -20.36	61.70 5.06 -20.78	78.96 4.96 -35.24	89.19 5.50 -41.72	59.36 5.19 -14.58	56.35 4.57 -15.19	53.18 4.14 -15.09
NORTHPORT___3 23553	53.57 3.27 -19.76	45.24 3.33 -12.18	40.36 3.30 -7.57	40.17 3.26 -7.55	44.24 3.51 -9.39	50.98 3.89 -13.79	57.41 5.29 -9.06	60.88 4.89 -16.52	62.35 5.42 -15.86	64.55 5.49 -18.06	75.09 5.10 -31.03	60.94 5.12 -18.42	61.38 5.03 -19.40	59.33 4.81 -18.33	58.75 4.73 -18.46	59.37 4.77 -18.77	59.91 4.95 -18.58	61.21 4.64 -20.36	60.87 4.23 -20.78	78.22 4.23 -35.24	88.34 4.66 -41.71	58.57 4.39 -14.58	55.87 4.10 -15.19	53.04 4.00 -15.09
NORTHPORT___4 23650	53.57 3.27 -19.76	45.24 3.33 -12.18	40.36 3.30 -7.57	40.17 3.26 -7.55	44.24 3.51 -9.39	50.98 3.89 -13.79	57.41 5.29 -9.06	60.88 4.89 -16.52	62.35 5.42 -15.86	64.55 5.49 -18.06	75.09 5.10 -31.03	60.94 5.12 -18.42	61.38 5.03 -19.40	59.33 4.81 -18.33	58.75 4.73 -18.46	59.37 4.77 -18.77	59.91 4.95 -18.58	61.21 4.64 -20.36	60.87 4.23 -20.78	78.22 4.23 -35.24	88.34 4.66 -41.71	58.57 4.39 -14.58	55.87 4.10 -15.19	53.04 4.00 -15.09
NORTHPORT___IC 23718	53.57 3.27 -19.76	45.15 3.24 -12.18	40.28 3.21 -7.57	40.08 3.17 -7.55	44.14 3.42 -9.39	50.92 3.83 -13.79	57.80 5.68 -9.06	61.20 5.21 -16.52	62.68 5.75 -15.86	64.91 5.86 -18.06	75.45 5.45 -31.03	61.23 5.42 -18.42	61.68 5.32 -19.40	59.58 5.07 -18.33	59.00 4.98 -18.46	59.59 4.98 -18.77	60.12 5.16 -18.58	61.68 5.11 -20.36	61.70 5.06 -20.78	78.96 4.96 -35.24	89.19 5.50 -41.72	59.36 5.19 -14.58	56.35 4.57 -15.19	53.18 4.14 -15.09

NPX_GEN_1385_PROXY 323591	52.90 2.59 -19.76	44.50 2.59 -12.18	39.63 2.56 -7.57	39.43 2.52 -7.55	43.45 2.72 -9.39	50.22 3.13 -13.79	56.90 4.78 -9.06	60.29 4.30 -16.52	61.69 4.76 -15.86	63.80 4.75 -18.06	74.74 4.75 -31.03	60.41 4.60 -18.42	60.86 4.51 -19.40	58.71 4.20 -18.33	58.11 4.09 -18.46	58.62 4.01 -18.77	59.11 4.15 -18.58	60.88 4.31 -20.36	61.70 5.06 -20.78	78.49 4.49 -35.24	89.06 5.37 -41.72	58.80 4.63 -14.58	55.32 3.55 -15.19	52.46 3.43 -15.09
NPX_GEN_CSC 323557	53.14 2.84 -19.76	44.68 2.77 -12.18	39.83 2.77 -7.57	39.67 2.76 -7.55	43.67 2.94 -9.39	50.45 3.36 -13.79	57.54 5.43 -9.06	61.00 5.01 -16.52	62.44 5.50 -15.86	64.67 5.62 -18.06	75.09 5.10 -31.03	60.90 5.08 -18.42	61.31 4.95 -19.40	59.26 4.74 -18.33	58.68 4.66 -18.46	59.26 4.66 -18.77	59.87 4.91 -18.58	61.39 4.82 -20.36	61.42 4.77 -20.78	78.77 4.77 -35.24	88.94 5.25 -41.72	59.04 4.87 -14.58	56.02 4.24 -15.19	52.70 3.67 -15.09
NSINS_S_GLNS_FALLS 23858	50.91 2.57 -17.80	46.15 2.50 -13.92	43.51 2.48 -11.54	43.36 2.47 -11.54	43.55 2.60 -9.61	48.48 2.70 -12.48	53.19 3.57 -6.56	63.17 3.20 -20.50	62.05 3.57 -17.41	63.94 3.53 -19.43	61.66 3.43 -19.27	60.99 3.18 -20.42	58.69 3.14 -18.59	56.13 3.19 -16.76	53.16 3.13 -14.46	51.67 3.01 -12.83	51.12 2.91 -11.83	56.78 3.04 -17.53	61.02 3.19 -21.96	69.58 3.64 -27.18	64.38 3.94 -18.47	52.43 3.72 -9.12	47.13 3.48 -7.07	41.76 2.95 -4.86
NUCOR_STEEL____DRP 24197	32.06 0.40 -1.12	30.99 0.39 -0.88	30.66 0.44 -0.73	30.46 0.38 -0.73	32.34 0.41 -0.60	34.47 0.37 -0.80	43.57 0.09 -0.42	40.95 0.16 -1.32	42.35 0.16 -1.12	42.42 0.16 -1.27	40.45 0.24 -1.26	38.95 0.23 -1.33	38.43 0.26 -1.21	37.46 0.18 -1.09	36.69 0.18 -0.94	36.81 0.14 -0.84	37.37 0.22 -0.77	37.57 0.22 -1.14	37.55 0.25 -1.43	40.84 0.31 -1.77	43.55 0.38 -1.20	40.43 0.24 -0.59	37.30 0.26 -0.46	34.60 0.34 -0.32
NYISO_LBMP_REFERENCE 24008	30.54 0.00 0.00	29.73 0.00 0.00	29.49 0.00 0.00	29.35 0.00 0.00	31.33 0.00 0.00	33.30 0.00 0.00	43.06 0.00 0.00	39.47 0.00 0.00	41.07 0.00 0.00	40.99 0.00 0.00	38.96 0.00 0.00	37.39 0.00 0.00	36.96 0.00 0.00	36.19 0.00 0.00	35.56 0.00 0.00	35.83 0.00 0.00	36.38 0.00 0.00	36.21 0.00 0.00	35.86 0.00 0.00	38.76 0.00 0.00	41.97 0.00 0.00	39.60 0.00 0.00	36.59 0.00 0.00	33.95 0.00 0.00
NYPA_BRENTWD____GT 24164	53.87 3.57 -19.76	45.42 3.51 -12.18	40.54 3.48 -7.57	40.34 3.43 -7.55	44.42 3.70 -9.39	51.25 4.16 -13.79	58.36 6.24 -9.06	61.56 5.57 -16.52	63.05 6.12 -15.86	65.28 6.23 -18.06	75.76 5.77 -31.03	61.50 5.68 -18.42	61.94 5.58 -19.40	59.84 5.32 -18.33	59.25 5.23 -18.46	59.84 5.23 -18.77	60.41 5.46 -18.58	61.93 5.36 -20.36	61.95 5.31 -20.78	79.31 5.31 -35.24	89.52 5.83 -41.72	59.76 5.58 -14.58	56.79 5.01 -15.19	53.52 4.48 -15.09
NYPA_GOWANUS____GT5 24156	45.09 2.96 -11.59	41.74 2.94 -9.06	39.90 2.89 -7.52	39.66 2.79 -7.51	40.63 3.04 -6.26	44.66 3.17 -8.19	52.06 4.69 -4.31	57.06 4.14 -13.45	57.26 4.76 -11.43	58.53 5.08 -12.46	56.12 4.79 -12.37	55.54 5.05 -13.10	53.80 4.92 -11.93	51.68 4.74 -10.75	49.54 4.69 -9.28	48.79 4.73 -8.23	48.88 4.91 -7.59	52.16 4.71 -11.25	54.55 4.59 -14.09	60.57 4.38 -17.44	58.69 4.87 -11.85	50.39 4.95 -5.85	45.51 4.39 -4.53	41.04 3.97 -3.12
NYPA_GOWANUS____GT6 24157	45.09 2.96 -11.59	41.74 2.94 -9.06	39.90 2.89 -7.52	39.66 2.79 -7.51	40.63 3.04 -6.26	44.66 3.17 -8.19	52.06 4.69 -4.31	57.06 4.14 -13.45	57.26 4.76 -11.43	58.53 5.08 -12.46	56.12 4.79 -12.37	55.54 5.05 -13.10	53.80 4.92 -11.93	51.68 4.74 -10.75	49.54 4.69 -9.28	48.79 4.73 -8.23	48.88 4.91 -7.59	52.16 4.71 -11.25	54.55 4.59 -14.09	60.57 4.38 -17.44	58.69 4.87 -11.85	50.39 4.95 -5.85	45.51 4.39 -4.53	41.04 3.97 -3.12
NYPA_HARLEM__RVR_GT1 24160	45.06 2.93 -11.59	41.86 3.06 -9.07	40.02 3.01 -7.52	39.81 2.93 -7.52	40.79 3.20 -6.26	44.55 3.06 -8.19	51.80 4.44 -4.30	56.95 4.03 -13.45	57.09 4.60 -11.42	58.28 4.83 -12.46	55.88 4.56 -12.36	55.16 4.67 -13.10	53.46 4.58 -11.92	51.38 4.45 -10.75	49.21 4.37 -9.27	48.46 4.41 -8.23	48.55 4.58 -7.59	51.83 4.38 -11.24	54.14 4.19 -14.09	60.22 4.03 -17.43	58.31 4.49 -11.84	49.91 4.47 -5.85	45.18 4.06 -4.53	41.11 4.04 -3.12
NYPA_HARLEM__RVR_GT2 24161	45.06 2.93 -11.59	41.86 3.06 -9.07	40.02 3.01 -7.52	39.81 2.93 -7.52	40.79 3.20 -6.26	44.55 3.06 -8.19	51.80 4.44 -4.30	56.95 4.03 -13.45	57.09 4.60 -11.42	58.28 4.83 -12.46	55.88 4.56 -12.36	55.16 4.67 -13.10	53.46 4.58 -11.92	51.38 4.45 -10.75	49.21 4.37 -9.27	48.46 4.41 -8.23	48.55 4.58 -7.59	51.83 4.38 -11.24	54.14 4.19 -14.09	60.22 4.03 -17.43	58.31 4.49 -11.84	49.91 4.47 -5.85	45.18 4.06 -4.53	41.11 4.04 -3.12
NYPA_KENT____GT 24152	45.09 2.96 -11.59	41.74 2.94 -9.06	39.90 2.89 -7.52	39.69 2.82 -7.51	40.66 3.07 -6.26	44.72 3.23 -8.19	52.14 4.78 -4.31	57.18 4.26 -13.45	57.38 4.88 -11.43	58.62 5.16 -12.46	56.20 4.87 -12.37	55.54 5.05 -13.10	53.80 4.92 -11.93	51.71 4.78 -10.75	49.54 4.69 -9.28	48.79 4.73 -8.23	48.88 4.91 -7.59	52.16 4.71 -11.25	54.51 4.56 -14.09	60.57 4.38 -17.44	58.69 4.87 -11.85	50.35 4.91 -5.85	45.47 4.35 -4.53	41.00 3.94 -3.12
NYPA_POUCH1____GT 24155	45.06 2.93 -11.59	41.71 2.92 -9.06	39.84 2.83 -7.52	39.63 2.76 -7.51	40.60 3.01 -6.26	44.59 3.10 -8.19	51.93 4.56 -4.31	57.57 3.98 -14.12	57.83 4.60 -12.16	59.53 4.92 -13.63	56.19 4.63 -12.60	55.43 4.94 -13.10	53.69 4.80 -11.93	51.57 4.63 -10.75	49.43 4.59 -9.28	48.65 4.59 -8.23	48.77 4.80 -7.59	52.06 4.60 -11.25	54.44 4.48 -14.09	62.28 4.23 -19.30	59.67 4.70 -12.99	50.31 4.87 -5.85	45.44 4.32 -4.53	40.97 3.90 -3.12
NYPA_VERNON____GT2 24162	45.06 2.93 -11.59	41.74 2.94 -9.06	39.90 2.89 -7.52	39.69 2.82 -7.51	40.66 3.07 -6.26	44.79 3.30 -8.19	52.23 4.86 -4.31	57.30 4.38 -13.45	57.50 5.01 -11.43	58.70 5.25 -12.46	56.28 4.95 -12.37	55.51 5.01 -13.10	53.80 4.92 -11.93	51.71 4.78 -10.75	49.54 4.69 -9.28	48.79 4.73 -8.23	48.88 4.91 -7.59	52.16 4.71 -11.25	54.51 4.56 -14.09	60.57 4.38 -17.44	58.69 4.87 -11.85	50.27 4.83 -5.85	45.44 4.32 -4.53	40.97 3.90 -3.12
NYPA_VERNON____GT3 24163	45.06 2.93 -11.59	41.74 2.94 -9.06	39.90 2.89 -7.52	39.69 2.82 -7.51	40.66 3.07 -6.26	44.79 3.30 -8.19	52.23 4.86 -4.31	57.30 4.38 -13.45	57.50 5.01 -11.43	58.70 5.25 -12.46	56.28 4.95 -12.37	55.51 5.01 -13.10	53.80 4.92 -11.93	51.71 4.78 -10.75	49.54 4.69 -9.28	48.79 4.73 -8.23	48.88 4.91 -7.59	52.16 4.71 -11.25	54.51 4.56 -14.09	60.57 4.38 -17.44	58.69 4.87 -11.85	50.27 4.83 -5.85	45.44 4.32 -4.53	40.97 3.90 -3.12
NYPA__ASTORIA_CC1 323568	45.06 2.93 -11.59	41.74 2.94 -9.06	39.90 2.89 -7.52	39.69 2.82 -7.51	40.66 3.07 -6.26	44.79 3.30 -8.19	52.14 4.78 -4.31	57.26 4.34 -13.45	57.46 4.97 -11.43	58.62 5.16 -12.46	56.20 4.87 -12.37	55.47 4.97 -13.10	53.76 4.88 -11.93	51.64 4.70 -10.75	49.50 4.66 -9.28	48.76 4.69 -8.23	48.81 4.84 -7.59	52.09 4.64 -11.25	54.44 4.48 -14.09	60.50 4.30 -17.44	58.60 4.78 -11.85	50.19 4.75 -5.85	45.36 4.24 -4.53	40.97 3.90 -3.12
NYPA__ASTORIA_CC2 323569	45.06 2.93 -11.59	41.74 2.94 -9.06	39.90 2.89 -7.52	39.69 2.82 -7.51	40.66 3.07 -6.26	44.79 3.30 -8.19	52.14 4.78 -4.31	57.26 4.34 -13.45	57.46 4.97 -11.43	58.62 5.16 -12.46	56.20 4.87 -12.37	55.47 4.97 -13.10	53.76 4.88 -11.93	51.64 4.70 -10.75	49.50 4.66 -9.28	48.76 4.69 -8.23	48.81 4.84 -7.59	52.09 4.64 -11.25	54.44 4.48 -14.09	60.50 4.30 -17.44	58.60 4.78 -11.85	50.19 4.75 -5.85	45.36 4.24 -4.53	40.97 3.90 -3.12

NYPA___HOLTSVILL 23794	53.60 3.30 -19.76	45.15 3.24 -12.18	40.28 3.21 -7.57	40.11 3.20 -7.55	44.14 3.42 -9.39	50.95 3.86 -13.79	58.02 5.90 -9.06	61.44 5.45 -16.52	62.93 6.00 -15.86	65.16 6.11 -18.06	75.56 5.57 -31.03	61.35 5.53 -18.42	61.79 5.43 -19.40	59.73 5.21 -18.33	59.14 5.12 -18.46	59.73 5.12 -18.77	60.34 5.38 -18.58	61.82 5.25 -20.36	61.81 5.17 -20.78	79.12 5.12 -35.24	89.32 5.63 -41.72	59.44 5.27 -14.58	56.46 4.68 -15.19	53.18 4.14 -15.09
NYPA___HELLGATE_GT1 24158	45.06 2.93 -11.59	41.86 3.06 -9.07	40.02 3.01 -7.52	39.81 2.93 -7.52	40.79 3.20 -6.26	44.55 3.06 -8.19	51.80 4.44 -4.30	56.95 4.03 -13.45	57.09 4.60 -11.42	58.28 4.83 -12.46	55.88 4.56 -12.36	55.16 4.67 -13.10	53.46 4.58 -11.92	51.38 4.45 -10.75	49.21 4.37 -9.27	48.46 4.41 -8.23	48.55 4.58 -7.59	51.83 4.38 -11.24	54.14 4.19 -14.09	60.22 4.03 -17.43	58.31 4.49 -11.84	49.91 4.47 -5.85	45.18 4.06 -4.53	41.11 4.04 -3.12
NYPA___HELLGATE_GT2 24159	45.06 2.93 -11.59	41.86 3.06 -9.07	40.02 3.01 -7.52	39.81 2.93 -7.52	40.79 3.20 -6.26	44.55 3.06 -8.19	51.80 4.44 -4.30	56.95 4.03 -13.45	57.09 4.60 -11.42	58.28 4.83 -12.46	55.88 4.56 -12.36	55.16 4.67 -13.10	53.46 4.58 -11.92	51.38 4.45 -10.75	49.21 4.37 -9.27	48.46 4.41 -8.23	48.55 4.58 -7.59	51.83 4.38 -11.24	54.14 4.19 -14.09	60.22 4.03 -17.43	58.31 4.49 -11.84	49.91 4.47 -5.85	45.18 4.06 -4.53	41.11 4.04 -3.12
NYS_BARGE___HYD 23848	31.27 -0.61 -1.34	30.43 -0.36 -1.05	30.09 -0.27 -0.87	29.78 -0.44 -0.87	31.31 -0.75 -0.72	33.43 -0.83 -0.96	40.51 -3.06 -0.51	37.58 -3.47 -1.58	38.34 -4.07 -1.34	38.36 -4.10 -1.47	36.99 -3.43 -1.46	35.65 -3.29 -1.55	35.30 -3.07 -1.41	34.52 -2.93 -1.27	33.78 -2.88 -1.09	33.79 -3.01 -0.97	34.11 -3.17 -0.90	34.53 -3.00 -1.33	34.69 -2.83 -1.66	37.56 -3.26 -2.06	39.59 -3.78 -1.40	36.72 -3.56 -0.69	34.60 -2.52 -0.53	32.28 -2.04 -0.37
O.H_GEN_BRUCE 24063	31.00 -1.07 -1.53	30.13 -0.80 -1.20	29.75 -0.74 -0.99	29.47 -0.88 -0.99	31.00 -1.16 -0.83	33.00 -1.40 -1.10	40.41 -3.23 -0.58	38.00 -3.28 -1.81	38.74 -3.86 -1.54	38.77 -3.89 -1.68	37.35 -3.27 -1.67	36.02 -3.14 -1.77	35.57 -2.99 -1.61	34.78 -2.86 -1.45	34.00 -2.81 -1.25	34.00 -2.94 -1.11	34.35 -3.06 -1.02	34.83 -2.90 -1.52	35.00 -2.76 -1.90	38.00 -3.10 -2.35	40.00 -3.57 -1.60	36.98 -3.41 -0.79	34.67 -2.52 -0.61	32.29 -2.07 -0.42
OAK ORCHARD___HYD 24046	31.14 -0.49 -1.09	30.20 -0.39 -0.85	29.84 -0.35 -0.71	29.59 -0.47 -0.71	31.39 -0.53 -0.59	33.38 -0.70 -0.78	41.75 -1.72 -0.41	39.18 -1.58 -1.29	40.31 -1.85 -1.09	40.39 -1.80 -1.20	38.67 -1.48 -1.19	37.23 -1.42 -1.26	36.81 -1.29 -1.15	35.96 -1.27 -1.04	35.21 -1.25 -0.90	35.30 -1.33 -0.79	35.66 -1.46 -0.73	35.92 -1.38 -1.09	35.90 -1.33 -1.36	38.97 -1.47 -1.68	41.36 -1.76 -1.14	38.50 -1.66 -0.56	35.78 -1.24 -0.44	33.23 -1.02 -0.30
OCC_CHEM___DRP 24175	31.07 -0.85 -1.38	30.25 -0.57 -1.08	29.91 -0.47 -0.90	29.60 -0.65 -0.90	31.11 -0.97 -0.75	33.20 -1.10 -0.99	40.01 -3.57 -0.52	37.04 -4.06 -1.63	37.69 -4.76 -1.39	37.70 -4.80 -1.51	36.37 -4.09 -1.50	35.05 -3.93 -1.59	34.71 -3.70 -1.45	34.02 -3.47 -1.30	33.28 -3.41 -1.13	33.28 -3.55 -1.00	33.59 -3.71 -0.92	34.03 -3.55 -1.36	34.20 -3.37 -1.71	37.03 -3.84 -2.12	38.96 -4.45 -1.44	36.15 -4.16 -0.71	34.10 -3.04 -0.55	31.85 -2.48 -0.38
OLIN_CORP_DRP 24177	31.07 -0.85 -1.38	30.25 -0.57 -1.08	29.91 -0.47 -0.90	29.60 -0.65 -0.90	31.11 -0.97 -0.75	33.20 -1.10 -0.99	40.01 -3.57 -0.52	37.04 -4.06 -1.63	37.69 -4.76 -1.39	37.70 -4.80 -1.51	36.37 -4.09 -1.50	35.05 -3.93 -1.59	34.71 -3.70 -1.45	34.02 -3.47 -1.30	33.28 -3.41 -1.13	33.28 -3.55 -1.00	33.59 -3.71 -0.92	34.03 -3.55 -1.36	34.20 -3.37 -1.71	37.03 -3.84 -2.12	38.96 -4.45 -1.44	36.15 -4.16 -0.71	34.10 -3.04 -0.55	31.85 -2.48 -0.38
ONEIDA_HERK_LFGE 323681	30.72 0.64 0.46	29.93 0.56 0.36	29.75 0.56 0.30	29.64 0.59 0.30	31.77 0.69 0.25	33.74 0.77 0.33	44.26 1.38 0.17	40.31 1.38 0.54	42.04 1.44 0.46	41.95 1.47 0.51	39.82 1.36 0.51	38.09 1.23 0.54	37.69 1.22 0.49	36.87 1.12 0.44	36.22 1.03 0.38	36.46 0.97 0.34	37.09 1.02 0.31	36.87 1.12 0.46	36.43 1.15 0.58	39.44 1.39 0.71	43.04 1.55 0.48	40.78 1.42 0.24	37.50 1.10 0.19	34.73 0.92 0.13
ONONDAGA_REF_OCCRA 23987	31.28 -0.09 -0.83	30.29 -0.09 -0.65	29.97 -0.06 -0.54	29.77 -0.12 -0.54	31.66 -0.12 -0.45	33.76 -0.13 -0.59	43.16 -0.21 -0.31	40.33 -0.12 -0.97	41.77 -0.12 -0.83	41.81 -0.08 -0.91	39.82 -0.04 -0.90	38.31 -0.04 -0.96	37.83 0.00 -0.87	36.94 -0.04 -0.78	36.17 -0.07 -0.68	36.36 -0.07 -0.60	36.83 -0.11 -0.55	36.96 -0.07 -0.82	36.86 -0.04 -1.03	39.99 -0.04 -1.27	42.80 -0.04 -0.86	39.94 -0.08 -0.43	36.81 -0.11 -0.33	34.04 -0.14 -0.23
ONONDAGA___COGEN 23986	31.26 -0.12 -0.84	30.30 -0.09 -0.66	29.95 -0.09 -0.55	29.78 -0.12 -0.55	31.66 -0.12 -0.45	33.77 -0.13 -0.60	43.08 -0.30 -0.32	40.26 -0.20 -0.99	41.71 -0.20 -0.84	41.78 -0.16 -0.96	39.79 -0.12 -0.95	38.29 -0.11 -1.01	37.80 -0.07 -0.92	36.90 -0.11 -0.83	36.14 -0.14 -0.71	36.32 -0.14 -0.63	36.78 -0.18 -0.58	36.93 -0.14 -0.86	36.84 -0.11 -1.08	40.02 -0.08 -1.34	42.80 -0.08 -0.91	39.93 -0.12 -0.45	36.79 -0.15 -0.35	34.02 -0.17 -0.24
ONTARIO___LFGE 23819	31.92 0.09 -1.29	30.89 0.15 -1.01	30.53 0.21 -0.84	30.31 0.12 -0.84	32.12 0.09 -0.70	34.33 0.10 -0.93	43.33 -0.21 -0.49	40.83 -0.16 -1.52	42.07 -0.29 -1.29	42.17 -0.24 -1.43	40.30 -0.08 -1.42	38.82 -0.07 -1.51	38.29 -0.04 -1.37	37.35 -0.07 -1.24	36.52 -0.11 -1.07	36.60 -0.18 -0.95	37.04 -0.22 -0.87	37.32 -0.18 -1.29	37.41 -0.07 -1.62	40.68 -0.08 -2.00	43.17 -0.17 -1.36	40.03 -0.24 -0.67	37.00 -0.11 -0.52	34.24 -0.07 -0.36
OSWEGATCHIE___HYD 24044	29.96 -0.58 0.00	29.02 -0.71 0.00	28.75 -0.74 0.00	28.71 -0.65 0.00	30.71 -0.63 0.00	32.70 -0.60 0.00	42.67 -0.39 0.00	39.15 -0.32 0.00	40.66 -0.41 0.00	40.58 -0.41 0.00	38.42 -0.55 0.00	36.79 -0.60 0.00	36.33 -0.63 0.00	35.54 -0.65 0.00	34.89 -0.68 0.00	35.19 -0.64 0.00	35.73 -0.65 0.00	35.67 -0.54 0.00	35.25 -0.61 0.00	38.37 -0.39 0.00	41.72 -0.25 0.00	39.44 -0.16 0.00	36.18 -0.40 0.00	33.57 -0.37 0.00
OSWEGO___5 23606	30.54 -0.61 -0.61	29.64 -0.57 -0.47	29.32 -0.56 -0.39	29.16 -0.59 -0.39	31.03 -0.63 -0.33	33.04 -0.70 -0.44	42.25 -1.03 -0.23	39.28 -0.91 -0.72	40.69 -0.99 -0.61	40.71 -0.94 -0.66	38.76 -0.86 -0.66	37.27 -0.82 -0.70	36.78 -0.81 -0.64	35.96 -0.80 -0.57	35.28 -0.78 -0.49	35.45 -0.82 -0.44	35.95 -0.84 -0.40	35.98 -0.83 -0.60	35.82 -0.79 -0.75	38.83 -0.85 -0.93	41.68 -0.92 -0.63	39.00 -0.91 -0.31	36.02 -0.81 -0.24	33.36 -0.75 -0.17
OSWEGO___6 23613	30.54 -0.61 -0.61	29.64 -0.57 -0.47	29.32 -0.56 -0.39	29.16 -0.59 -0.39	31.03 -0.63 -0.33	33.04 -0.70 -0.44	42.25 -1.03 -0.23	39.28 -0.91 -0.72	40.69 -0.99 -0.61	40.71 -0.94 -0.66	38.76 -0.86 -0.66	37.27 -0.82 -0.70	36.78 -0.81 -0.64	35.96 -0.80 -0.57	35.28 -0.78 -0.49	35.45 -0.82 -0.44	35.95 -0.84 -0.40	35.98 -0.83 -0.60	35.82 -0.79 -0.75	38.83 -0.85 -0.93	41.68 -0.92 -0.63	39.00 -0.91 -0.31	36.02 -0.81 -0.24	33.36 -0.75 -0.17
OUTOKUMPU-AB___DRP 24206	31.60 -0.34 -1.40	30.74 -0.09 -1.09	30.39 0.00 -0.91	30.05 -0.20 -0.91	31.62 -0.47 -0.75	33.77 -0.53 -1.00	41.00 -2.58 -0.53	38.16 -2.96 -1.65	38.93 -3.53 -1.40	38.99 -3.53 -1.53	37.60 -2.88 -1.52	36.20 -2.80 -1.61	35.83 -2.59 -1.47	35.05 -2.46 -1.32	34.28 -2.42 -1.14	34.26 -2.58 -1.01	34.59 -2.73 -0.93	35.06 -2.54 -1.38	35.19 -2.40 -1.73	38.15 -2.75 -2.14	40.20 -3.23 -1.46	37.23 -3.09 -0.72	35.06 -2.08 -0.56	32.67 -1.66 -0.38

OXBOW____ 24026	31.41 -0.52 -1.39	30.55 -0.27 -1.09	30.21 -0.18 -0.90	29.90 -0.35 -0.90	31.43 -0.66 -0.75	33.57 -0.73 -1.00	40.61 -2.97 -0.52	37.71 -3.39 -1.64	38.44 -4.02 -1.39	38.49 -4.02 -1.52	37.12 -3.35 -1.51	35.74 -3.25 -1.60	35.38 -3.03 -1.46	34.64 -2.86 -1.31	33.89 -2.81 -1.13	33.90 -2.94 -1.00	34.18 -3.13 -0.93	34.65 -2.93 -1.37	34.82 -2.76 -1.72	37.71 -3.18 -2.13	39.73 -3.69 -1.45	36.82 -3.48 -0.71	34.69 -2.45 -0.55	32.36 -1.97 -0.38
OXY_CHEM_DSASP 323612	31.07 -0.85 -1.38	30.25 -0.57 -1.08	29.91 -0.47 -0.90	29.60 -0.65 -0.90	31.11 -0.97 -0.75	33.20 -1.10 -0.99	40.01 -3.57 -0.52	37.04 -4.06 -1.63	37.69 -4.76 -1.39	37.70 -4.80 -1.51	36.37 -4.09 -1.50	35.05 -3.93 -1.59	34.71 -3.70 -1.45	34.02 -3.47 -1.30	33.28 -3.41 -1.13	33.28 -3.55 -1.00	33.59 -3.71 -0.92	34.03 -3.55 -1.36	34.20 -3.37 -1.71	37.03 -3.84 -2.12	38.96 -4.45 -1.44	36.15 -4.16 -0.71	34.10 -3.04 -0.55	31.85 -2.48 -0.38
PEEKSKILL____ 23653	44.55 2.53 -11.47	41.23 2.53 -8.97	39.43 2.51 -7.44	39.26 2.47 -7.44	40.22 2.70 -6.19	44.47 3.06 -8.11	51.84 4.52 -4.26	56.93 4.14 -13.32	57.06 4.68 -11.31	58.12 4.79 -12.34	55.76 4.56 -12.24	54.89 4.52 -12.97	53.20 4.43 -11.81	51.10 4.27 -10.64	48.95 4.19 -9.19	48.17 4.19 -8.15	48.22 4.33 -7.51	51.58 4.23 -11.14	53.94 4.12 -13.95	60.21 4.19 -17.26	58.32 4.62 -11.73	49.74 4.36 -5.79	44.92 3.84 -4.49	40.39 3.36 -3.09
PGE MADISON____WINDPWR 24146	36.29 2.99 -2.76	34.77 2.88 -2.16	34.17 2.89 -1.79	33.99 2.85 -1.79	35.99 3.16 -1.49	38.81 3.53 -1.98	49.14 5.04 -1.04	47.66 4.93 -3.25	48.88 5.05 -2.76	49.13 5.12 -3.02	46.82 4.87 -2.99	45.12 4.56 -3.17	44.31 4.47 -2.89	43.02 4.23 -2.60	41.90 4.09 -2.25	41.87 4.05 -1.99	42.40 4.18 -1.84	43.24 4.31 -2.72	43.72 4.45 -3.41	47.98 5.00 -4.22	50.26 5.42 -2.87	45.80 4.79 -1.42	41.78 4.10 -1.10	38.43 3.73 -0.76
PIERCEFIELD____HYD 23852	28.89 -1.31 0.34	28.04 -1.43 0.26	27.77 -1.50 0.22	27.78 -1.35 0.22	29.74 -1.41 0.18	31.63 -1.43 0.24	41.55 -1.38 0.13	37.66 -1.42 0.39	39.13 -1.60 0.33	38.97 -1.64 0.37	36.84 -1.75 0.37	35.21 -1.79 0.39	34.79 -1.81 0.36	34.17 -1.70 0.32	33.58 -1.71 0.28	33.98 -1.61 0.25	34.56 -1.60 0.23	34.28 -1.59 0.33	33.76 -1.68 0.42	36.69 -1.55 0.52	40.19 -1.43 0.35	38.12 -1.31 0.17	35.06 -1.39 0.13	32.66 -1.19 0.09
PINELAWN_CC_1 323563	53.84 3.54 -19.76	45.42 3.51 -12.18	40.54 3.48 -7.57	40.34 3.43 -7.55	44.42 3.70 -9.39	51.22 4.13 -13.79	58.10 5.98 -9.06	61.56 5.57 -16.52	63.05 6.12 -15.86	65.28 6.23 -18.06	75.80 5.81 -31.03	61.57 5.76 -18.42	62.05 5.69 -19.40	59.94 5.43 -18.33	59.35 5.33 -18.46	59.95 5.34 -18.77	60.53 5.57 -18.58	62.00 5.43 -20.36	61.95 5.31 -20.78	79.39 5.39 -35.24	89.61 5.92 -41.72	59.76 5.58 -14.58	56.75 4.97 -15.19	53.48 4.45 -15.09
PJM_GEN_KEystone 24065	39.23 1.10 -7.59	36.86 1.19 -5.94	35.65 1.24 -4.93	35.42 1.14 -4.92	36.63 1.19 -4.10	40.01 1.33 -5.38	47.56 1.68 -2.83	49.77 1.46 -8.84	50.17 1.60 -7.51	50.81 1.64 -8.19	48.76 1.67 -8.12	47.72 1.72 -8.60	46.49 1.70 -7.83	44.88 1.63 -7.06	43.26 1.60 -6.09	42.81 1.57 -5.40	42.97 1.60 -4.98	45.19 1.59 -7.39	46.73 1.62 -9.25	51.76 1.55 -11.45	51.43 1.68 -7.78	44.98 1.54 -3.84	41.06 1.50 -2.98	37.35 1.36 -2.05
PJM_GEN_NEPTUNE_PROXY 323594	53.60 3.30 -19.76	45.18 3.27 -12.18	40.31 3.24 -7.57	40.11 3.20 -7.55	44.17 3.45 -9.39	50.95 3.86 -13.79	57.67 5.56 -9.06	61.12 5.13 -16.52	62.60 5.67 -15.86	64.83 5.78 -18.06	75.41 5.41 -31.03	61.20 5.39 -18.42	61.64 5.28 -19.40	59.58 5.07 -18.33	59.00 4.98 -18.46	59.59 4.98 -18.77	60.12 5.16 -18.58	61.60 5.03 -20.36	61.56 4.91 -20.78	78.92 4.92 -35.24	89.14 5.45 -41.72	59.32 5.15 -14.58	56.42 4.65 -15.19	53.24 4.21 -15.09
PJM_GEN_VFT_PROXY 323633	44.75 2.63 -11.58	41.44 2.65 -9.06	39.60 2.60 -7.52	39.42 2.55 -7.51	40.38 2.79 -6.26	44.65 3.17 -8.19	52.06 4.34 -4.31	55.46 4.93 -11.65	55.46 4.93 -9.47	55.46 5.12 -9.35	55.46 4.75 -11.75	55.35 4.86 -13.10	53.65 4.77 -11.93	51.53 4.60 -10.75	49.36 4.52 -9.28	48.61 4.55 -8.23	48.67 4.70 -7.59	51.94 4.49 -11.25	54.33 4.37 -14.09	55.46 4.23 -12.48	55.46 4.70 -8.79	50.07 4.63 -5.85	45.18 4.06 -4.53	40.63 3.56 -3.12
PLEASANTVLY____LBMP 24000	45.07 2.44 -12.08	41.62 2.44 -9.45	39.74 2.42 -7.84	39.56 2.38 -7.84	40.43 2.57 -6.52	44.76 2.93 -8.52	51.80 4.26 -4.48	57.42 3.95 -14.00	57.36 4.40 -11.89	58.43 4.47 -12.97	56.08 4.25 -12.87	55.25 4.22 -13.64	53.51 4.14 -12.41	51.39 4.02 -11.19	49.13 3.91 -9.66	48.34 3.94 -8.57	48.36 4.07 -7.90	51.90 3.98 -11.71	54.44 3.91 -14.67	60.90 3.99 -18.15	58.67 4.37 -12.33	49.80 4.12 -6.09	44.96 3.66 -4.72	40.38 3.19 -3.25
POLETTI____ 23519	44.91 2.78 -11.59	41.59 2.79 -9.06	39.75 2.74 -7.52	39.54 2.67 -7.51	40.54 2.94 -6.26	44.79 3.30 -8.19	52.23 4.86 -4.31	57.42 4.50 -13.45	57.58 5.09 -11.43	58.74 5.29 -12.46	56.24 4.91 -12.37	55.43 4.94 -13.10	53.72 4.84 -11.93	51.61 4.67 -10.75	49.43 4.59 -9.28	48.69 4.62 -8.23	48.74 4.76 -7.59	52.05 4.60 -11.25	54.40 4.45 -14.09	60.57 4.38 -17.44	58.64 4.82 -11.85	50.15 4.71 -5.85	45.25 4.13 -4.53	40.73 3.67 -3.12
PORT_JEFF_3 23555	53.72 3.42 -19.76	45.27 3.36 -12.18	40.39 3.33 -7.57	40.22 3.32 -7.55	44.27 3.54 -9.39	51.08 3.99 -13.79	58.19 6.07 -9.06	61.63 5.64 -16.52	63.13 6.20 -15.86	65.36 6.31 -18.06	75.80 5.81 -31.03	61.57 5.76 -18.42	62.01 5.65 -19.40	59.91 5.39 -18.33	59.32 5.30 -18.46	59.91 5.30 -18.77	60.53 5.57 -18.58	62.04 5.47 -20.36	61.92 5.27 -20.78	79.00 5.00 -35.24	89.14 5.45 -41.72	59.32 5.15 -14.58	56.46 4.68 -15.19	53.21 4.17 -15.09
PORT_JEFF_4 23616	53.72 3.42 -19.76	45.27 3.36 -12.18	40.39 3.33 -7.57	40.22 3.32 -7.55	44.27 3.54 -9.39	51.08 3.99 -13.79	58.19 6.07 -9.06	61.63 5.64 -16.52	63.13 6.20 -15.86	65.36 6.31 -18.06	75.80 5.81 -31.03	61.57 5.76 -18.42	62.01 5.65 -19.40	59.91 5.39 -18.33	59.32 5.30 -18.46	59.91 5.30 -18.77	60.53 5.57 -18.58	62.04 5.47 -20.36	61.92 5.27 -20.78	79.00 5.00 -35.24	89.14 5.45 -41.72	59.32 5.15 -14.58	56.46 4.68 -15.19	53.21 4.17 -15.09
PORT_JEFF_IC 23713	53.78 3.48 -19.76	45.30 3.39 -12.18	40.42 3.36 -7.57	40.25 3.35 -7.55	44.30 3.57 -9.39	51.15 4.06 -13.79	58.27 6.16 -9.06	61.71 5.72 -16.52	63.21 6.28 -15.86	65.49 6.44 -18.06	75.88 5.88 -31.03	61.65 5.83 -18.42	62.09 5.73 -19.40	59.98 5.46 -18.33	59.39 5.37 -18.46	59.98 5.37 -18.77	60.60 5.64 -18.58	62.11 5.54 -20.36	62.02 5.38 -20.78	79.20 5.20 -35.24	89.35 5.66 -41.72	59.48 5.31 -14.58	56.56 4.79 -15.19	53.28 4.24 -15.09
PPL PILGRIM_ST_GT1 24216	53.87 3.57 -19.76	45.42 3.51 -12.18	40.54 3.48 -7.57	40.34 3.43 -7.55	44.42 3.70 -9.39	51.25 4.16 -13.79	58.36 6.24 -9.06	61.56 5.57 -16.52	63.05 6.12 -15.86	65.28 6.23 -18.06	75.76 5.77 -31.03	61.50 5.68 -18.42	61.94 5.58 -19.40	59.84 5.32 -18.33	59.25 5.23 -18.46	59.84 5.23 -18.77	60.41 5.46 -18.58	61.93 5.36 -20.36	61.95 5.31 -20.78	79.31 5.31 -35.24	89.52 5.83 -41.72	59.76 5.58 -14.58	56.79 5.01 -15.19	53.52 4.48 -15.09
PPL PILGRIM_ST_GT2 24217	53.87 3.57 -19.76	45.42 3.51 -12.18	40.54 3.48 -7.57	40.34 3.43 -7.55	44.42 3.70 -9.39	51.25 4.16 -13.79	58.36 6.24 -9.06	61.56 5.57 -16.52	63.05 6.12 -15.86	65.28 6.23 -18.06	75.76 5.77 -31.03	61.50 5.68 -18.42	61.94 5.58 -19.40	59.84 5.32 -18.33	59.25 5.23 -18.46	59.84 5.23 -18.77	60.41 5.46 -18.58	61.93 5.36 -20.36	61.95 5.31 -20.78	79.31 5.31 -35.24	89.52 5.83 -41.72	59.76 5.58 -14.58	56.79 5.01 -15.19	53.52 4.48 -15.09

PPL_SHRM_GT3 24213	53.14 2.84 -19.76	44.68 2.77 -12.18	39.80 2.74 -7.57	39.64 2.73 -7.55	43.64 2.91 -9.39	50.45 3.36 -13.79	57.50 5.38 -9.06	60.96 4.97 -16.52	62.44 5.50 -15.86	64.67 5.62 -18.06	75.05 5.06 -31.03	60.90 5.08 -18.42	61.31 4.95 -19.40	59.26 4.74 -18.33	58.64 4.62 -18.46	59.26 4.66 -18.77	59.87 4.91 -18.58	61.39 4.82 -20.36	61.42 4.77 -20.78	78.73 4.73 -35.24	88.89 5.20 -41.72	59.00 4.83 -14.58	55.98 4.21 -15.19	52.70 3.67 -15.09
PPL_SHRM_GT4 24214	53.14 2.84 -19.76	44.68 2.77 -12.18	39.80 2.74 -7.57	39.64 2.73 -7.55	43.64 2.91 -9.39	50.45 3.36 -13.79	57.50 5.38 -9.06	60.96 4.97 -16.52	62.44 5.50 -15.86	64.67 5.62 -18.06	75.05 5.06 -31.03	60.90 5.08 -18.42	61.31 4.95 -19.40	59.26 4.74 -18.33	58.64 4.62 -18.46	59.26 4.66 -18.77	59.87 4.91 -18.58	61.39 4.82 -20.36	61.42 4.77 -20.78	78.73 4.73 -35.24	88.89 5.20 -41.72	59.00 4.83 -14.58	55.98 4.21 -15.19	52.70 3.67 -15.09
PROJECT___ORANGE 1 24174	31.01 -0.21 -0.68	30.09 -0.18 -0.54	29.79 -0.15 -0.44	29.59 -0.20 -0.44	31.49 -0.22 -0.37	33.56 -0.23 -0.49	42.89 -0.43 -0.26	39.96 -0.32 -0.81	41.42 -0.33 -0.69	41.44 -0.28 -0.73	39.50 -0.19 -0.73	37.98 -0.19 -0.77	37.47 -0.18 -0.70	36.64 -0.18 -0.63	35.90 -0.21 -0.55	36.07 -0.25 -0.48	36.58 -0.25 -0.45	36.62 -0.25 -0.66	36.48 -0.21 -0.83	39.55 -0.23 -1.03	42.38 -0.29 -0.70	39.66 -0.28 -0.34	36.56 -0.29 -0.27	33.82 -0.31 -0.18
PROJECT___ORANGE 2 24166	31.01 -0.21 -0.68	30.09 -0.18 -0.54	29.79 -0.15 -0.44	29.59 -0.20 -0.44	31.49 -0.22 -0.37	33.56 -0.23 -0.49	42.89 -0.43 -0.26	39.96 -0.32 -0.81	41.42 -0.33 -0.69	41.44 -0.28 -0.73	39.50 -0.19 -0.73	37.98 -0.19 -0.77	37.47 -0.18 -0.70	36.64 -0.18 -0.63	35.90 -0.21 -0.55	36.07 -0.25 -0.48	36.58 -0.25 -0.45	36.62 -0.25 -0.66	36.48 -0.21 -0.83	39.55 -0.23 -1.03	42.38 -0.29 -0.70	39.66 -0.28 -0.34	36.56 -0.29 -0.27	33.82 -0.31 -0.18
PYRITES___HYD 24023	29.10 -1.10 0.34	28.22 -1.25 0.27	27.94 -1.33 0.22	27.96 -1.18 0.22	29.93 -1.22 0.19	31.86 -1.20 0.24	41.90 -1.03 0.13	38.04 -1.03 0.40	39.58 -1.15 0.34	39.42 -1.19 0.38	37.22 -1.36 0.37	35.58 -1.42 0.40	35.15 -1.44 0.36	34.52 -1.34 0.32	33.93 -1.35 0.28	34.33 -1.26 0.25	34.92 -1.24 0.23	34.64 -1.23 0.34	34.11 -1.33 0.43	37.11 -1.13 0.53	40.57 -1.05 0.36	38.47 -0.95 0.18	35.32 -1.13 0.14	32.94 -0.91 0.09
RAMAPO___LBMP 323565	44.29 2.53 -11.22	41.06 2.56 -8.77	39.30 2.54 -7.28	39.09 2.47 -7.27	40.09 2.70 -6.06	44.30 3.06 -7.93	51.71 4.48 -4.17	56.65 4.14 -13.03	56.78 4.64 -11.07	57.86 4.79 -12.08	55.46 4.52 -11.98	54.57 4.48 -12.69	52.91 4.40 -11.56	50.83 4.23 -10.42	48.71 4.16 -8.99	48.00 4.19 -7.97	48.06 4.33 -7.35	51.30 4.20 -10.90	53.60 4.09 -13.65	59.84 4.19 -16.89	58.07 4.62 -11.48	49.62 4.36 -5.67	44.82 3.84 -4.39	40.33 3.36 -3.02
RANKINE____ 23646	31.68 -0.34 -1.47	30.77 -0.12 -1.15	30.41 -0.03 -0.95	30.10 -0.20 -0.95	31.66 -0.47 -0.79	33.79 -0.57 -1.06	41.29 -2.33 -0.56	38.84 -2.37 -1.73	39.66 -2.88 -1.47	39.70 -2.91 -1.62	38.31 -2.26 -1.61	36.93 -2.17 -1.70	36.51 -2.00 -1.55	35.67 -1.92 -1.40	34.89 -1.89 -1.21	34.86 -2.04 -1.07	35.19 -2.18 -0.99	35.65 -2.03 -1.46	35.83 -1.87 -1.83	38.86 -2.17 -2.27	40.91 -2.60 -1.54	37.86 -2.49 -0.76	35.53 -1.65 -0.59	33.03 -1.32 -0.41
RAVENSWOOD_GT2_1 24244	44.94 2.81 -11.59	41.59 2.79 -9.06	39.78 2.77 -7.52	39.57 2.70 -7.51	40.54 2.94 -6.26	44.79 3.30 -8.19	52.23 4.86 -4.31	57.38 4.46 -13.45	57.54 5.05 -11.43	58.70 5.25 -12.46	56.24 4.91 -12.37	55.43 4.94 -13.10	53.72 4.84 -11.93	51.64 4.70 -10.75	49.46 4.62 -9.28	48.69 4.62 -8.23	48.77 4.80 -7.59	52.06 4.60 -11.25	54.44 4.48 -14.09	60.61 4.42 -17.44	58.73 4.91 -11.85	50.19 4.75 -5.85	45.29 4.17 -4.53	40.77 3.70 -3.12
RAVENSWOOD_GT2_2 24245	44.94 2.81 -11.59	41.59 2.79 -9.06	39.78 2.77 -7.52	39.57 2.70 -7.51	40.54 2.94 -6.26	44.79 3.30 -8.19	52.23 4.86 -4.31	57.38 4.46 -13.45	57.54 5.05 -11.43	58.70 5.25 -12.46	56.24 4.91 -12.37	55.43 4.94 -13.10	53.72 4.84 -11.93	51.64 4.70 -10.75	49.46 4.62 -9.28	48.69 4.62 -8.23	48.77 4.80 -7.59	52.06 4.60 -11.25	54.44 4.48 -14.09	60.61 4.42 -17.44	58.73 4.91 -11.85	50.19 4.75 -5.85	45.29 4.17 -4.53	40.77 3.70 -3.12
RAVENSWOOD_GT2_3 24246	44.94 2.81 -11.59	41.62 2.83 -9.06	39.78 2.77 -7.52	39.57 2.70 -7.51	40.57 2.98 -6.26	44.82 3.33 -8.19	52.23 4.86 -4.31	57.42 4.50 -13.45	57.59 5.09 -11.43	58.74 5.29 -12.46	56.28 4.95 -12.37	55.47 4.97 -13.10	53.76 4.88 -11.93	51.64 4.70 -10.75	49.46 4.62 -9.28	48.72 4.66 -8.23	48.77 4.80 -7.59	52.09 4.64 -11.25	54.47 4.52 -14.09	60.65 4.46 -17.44	58.73 4.91 -11.85	50.23 4.79 -5.85	45.33 4.21 -4.53	40.80 3.73 -3.12
RAVENSWOOD_GT2_4 24247	44.94 2.81 -11.59	41.62 2.83 -9.06	39.78 2.77 -7.52	39.57 2.70 -7.51	40.57 2.98 -6.26	44.82 3.33 -8.19	52.23 4.86 -4.31	57.42 4.50 -13.45	57.59 5.09 -11.43	58.74 5.29 -12.46	56.28 4.95 -12.37	55.47 4.97 -13.10	53.76 4.88 -11.93	51.64 4.70 -10.75	49.46 4.62 -9.28	48.72 4.66 -8.23	48.77 4.80 -7.59	52.09 4.64 -11.25	54.47 4.52 -14.09	60.65 4.46 -17.44	58.73 4.91 -11.85	50.23 4.79 -5.85	45.33 4.21 -4.53	40.80 3.73 -3.12
RAVENSWOOD_GT3_1 24248	44.94 2.81 -11.59	41.59 2.79 -9.06	39.78 2.77 -7.52	39.57 2.70 -7.51	40.54 2.94 -6.26	44.79 3.30 -8.19	52.23 4.86 -4.31	57.42 4.50 -13.45	57.54 5.05 -11.43	58.70 5.25 -12.46	56.24 4.91 -12.37	55.47 4.97 -13.10	53.72 4.84 -11.93	51.64 4.70 -10.75	49.46 4.62 -9.28	48.69 4.62 -8.23	48.77 4.80 -7.59	52.06 4.60 -11.25	54.44 4.48 -14.09	60.61 4.42 -17.44	58.73 4.91 -11.85	50.19 4.75 -5.85	45.33 4.21 -4.53	40.77 3.70 -3.12
RAVENSWOOD_GT3_2 24249	44.94 2.81 -11.59	41.59 2.79 -9.06	39.78 2.77 -7.52	39.57 2.70 -7.51	40.54 2.94 -6.26	44.79 3.30 -8.19	52.23 4.86 -4.31	57.42 4.50 -13.45	57.54 5.05 -11.43	58.70 5.25 -12.46	56.24 4.91 -12.37	55.47 4.97 -13.10	53.72 4.84 -11.93	51.64 4.70 -10.75	49.46 4.62 -9.28	48.69 4.62 -8.23	48.77 4.80 -7.59	52.06 4.60 -11.25	54.44 4.48 -14.09	60.61 4.42 -17.44	58.73 4.91 -11.85	50.19 4.75 -5.85	45.33 4.21 -4.53	40.77 3.70 -3.12
RAVENSWOOD_GT3_3 24250	44.97 2.84 -11.59	41.62 2.83 -9.06	39.81 2.80 -7.52	39.60 2.73 -7.51	40.57 2.98 -6.26	44.82 3.33 -8.19	52.27 4.91 -4.31	57.46 4.54 -13.45	57.63 5.13 -11.43	58.78 5.33 -12.46	56.32 4.99 -12.37	55.51 5.01 -13.10	53.80 4.92 -11.93	51.68 4.74 -10.75	49.50 4.66 -9.28	48.72 4.66 -8.23	48.81 4.84 -7.59	52.13 4.67 -11.25	54.51 4.56 -14.09	60.69 4.49 -17.44	58.77 4.95 -11.85	50.23 4.79 -5.85	45.36 4.24 -4.53	40.83 3.77 -3.12
RAVENSWOOD_GT3_4 24251	44.97 2.84 -11.59	41.62 2.83 -9.06	39.81 2.80 -7.52	39.60 2.73 -7.51	40.57 2.98 -6.26	44.82 3.33 -8.19	52.27 4.91 -4.31	57.46 4.54 -13.45	57.63 5.13 -11.43	58.78 5.33 -12.46	56.32 4.99 -12.37	55.51 5.01 -13.10	53.80 4.92 -11.93	51.68 4.74 -10.75	49.50 4.66 -9.28	48.72 4.66 -8.23	48.81 4.84 -7.59	52.13 4.67 -11.25	54.51 4.56 -14.09	60.69 4.49 -17.44	58.77 4.95 -11.85	50.23 4.79 -5.85	45.36 4.24 -4.53	40.83 3.77 -3.12
RAVENSWOOD_GT_1 23729	45.06 2.93 -11.59	41.74 2.94 -9.06	39.90 2.89 -7.52	39.69 2.82 -7.51	40.66 3.07 -6.26	44.79 3.30 -8.19	52.23 4.86 -4.31	57.30 4.38 -13.45	57.50 5.01 -11.43	58.70 5.25 -12.46	56.28 4.95 -12.37	55.51 5.01 -13.10	53.80 4.92 -11.93	51.71 4.78 -10.75	49.54 4.69 -9.28	48.79 4.73 -8.23	48.88 4.91 -7.59	52.16 4.71 -11.25	54.51 4.56 -14.09	60.57 4.38 -17.44	58.69 4.87 -11.85	50.27 4.83 -5.85	45.44 4.32 -4.53	40.97 3.90 -3.12

RAVENSWOOD_GT_10 24258	44.91 2.78 -11.59	41.59 2.79 -9.06	39.75 2.74 -7.52	39.57 2.70 -7.51	40.54 2.94 -6.26	44.79 3.30 -8.19	52.23 4.86 -4.31	57.42 4.50 -13.45	57.54 5.05 -11.43	58.70 5.25 -12.46	56.24 4.91 -12.37	55.47 4.97 -13.10	53.72 4.84 -11.93	51.64 4.70 -10.75	49.46 4.62 -9.28	48.69 4.62 -8.23	48.77 4.80 -7.59	52.06 4.60 -11.25	54.44 4.48 -14.09	60.65 4.46 -17.44	58.73 4.91 -11.85	50.19 4.75 -5.85	45.29 4.17 -4.53	40.77 3.70 -3.12
RAVENSWOOD_GT_11 24259	44.91 2.78 -11.59	41.59 2.79 -9.06	39.75 2.74 -7.52	39.57 2.70 -7.51	40.54 2.94 -6.26	44.79 3.30 -8.19	52.23 4.86 -4.31	57.42 4.50 -13.45	57.54 5.05 -11.43	58.70 5.25 -12.46	56.24 4.91 -12.37	55.47 4.97 -13.10	53.72 4.84 -11.93	51.64 4.70 -10.75	49.46 4.62 -9.28	48.69 4.62 -8.23	48.77 4.80 -7.59	52.06 4.60 -11.25	54.44 4.48 -14.09	60.65 4.46 -17.44	58.73 4.91 -11.85	50.19 4.75 -5.85	45.29 4.17 -4.53	40.77 3.70 -3.12
RAVENSWOOD_GT_4 24252	44.91 2.78 -11.59	41.56 2.77 -9.06	39.75 2.74 -7.52	39.54 2.67 -7.51	40.51 2.91 -6.26	44.79 3.30 -8.19	52.23 4.86 -4.31	57.42 4.50 -13.45	57.59 5.09 -11.43	58.74 5.29 -12.46	56.28 4.95 -12.37	55.47 4.97 -13.10	53.72 4.84 -11.93	51.61 4.67 -10.75	49.43 4.59 -9.28	48.69 4.62 -8.23	48.74 4.76 -7.59	52.06 4.60 -11.25	54.44 4.48 -14.09	60.65 4.46 -17.44	58.77 4.95 -11.85	50.19 4.75 -5.85	45.29 4.17 -4.53	40.73 3.67 -3.12
RAVENSWOOD_GT_5 24254	44.91 2.78 -11.59	41.56 2.77 -9.06	39.75 2.74 -7.52	39.54 2.67 -7.51	40.51 2.91 -6.26	44.79 3.30 -8.19	52.23 4.86 -4.31	57.42 4.50 -13.45	57.59 5.09 -11.43	58.74 5.29 -12.46	56.28 4.95 -12.37	55.47 4.97 -13.10	53.72 4.84 -11.93	51.61 4.67 -10.75	49.43 4.59 -9.28	48.69 4.62 -8.23	48.74 4.76 -7.59	52.06 4.60 -11.25	54.44 4.48 -14.09	60.65 4.46 -17.44	58.77 4.95 -11.85	50.19 4.75 -5.85	45.29 4.17 -4.53	40.73 3.67 -3.12
RAVENSWOOD_GT_6 24253	44.91 2.78 -11.59	41.56 2.77 -9.06	39.75 2.74 -7.52	39.54 2.67 -7.51	40.51 2.91 -6.26	44.79 3.30 -8.19	52.23 4.86 -4.31	57.42 4.50 -13.45	57.59 5.09 -11.43	58.74 5.29 -12.46	56.28 4.95 -12.37	55.47 4.97 -13.10	53.72 4.84 -11.93	51.61 4.67 -10.75	49.43 4.59 -9.28	48.69 4.62 -8.23	48.74 4.76 -7.59	52.06 4.60 -11.25	54.44 4.48 -14.09	60.65 4.46 -17.44	58.77 4.95 -11.85	50.19 4.75 -5.85	45.29 4.17 -4.53	40.73 3.67 -3.12
RAVENSWOOD_GT_7 24255	44.91 2.78 -11.59	41.56 2.77 -9.06	39.75 2.74 -7.52	39.54 2.67 -7.51	40.51 2.91 -6.26	44.79 3.30 -8.19	52.23 4.86 -4.31	57.42 4.50 -13.45	57.59 5.09 -11.43	58.74 5.29 -12.46	56.28 4.95 -12.37	55.47 4.97 -13.10	53.72 4.84 -11.93	51.61 4.67 -10.75	49.43 4.59 -9.28	48.69 4.62 -8.23	48.74 4.76 -7.59	52.06 4.60 -11.25	54.44 4.48 -14.09	60.65 4.46 -17.44	58.77 4.95 -11.85	50.19 4.75 -5.85	45.29 4.17 -4.53	40.73 3.67 -3.12
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.91 2.78 -11.59	41.59 2.79 -9.06	39.75 2.74 -7.52	39.57 2.70 -7.51	40.54 2.94 -6.26	44.79 3.30 -8.19	52.23 4.86 -4.31	57.42 4.50 -13.45	57.54 5.05 -11.43	58.70 5.25 -12.46	56.24 4.91 -12.37	55.47 4.97 -13.10	53.72 4.84 -11.93	51.64 4.70 -10.75	49.46 4.62 -9.28	48.69 4.62 -8.23	48.77 4.80 -7.59	52.06 4.60 -11.25	54.44 4.48 -14.09	60.65 4.46 -17.44	58.73 4.91 -11.85	50.19 4.75 -5.85	45.29 4.17 -4.53	40.77 3.70 -3.12
RAVENSWOOD_GT_9 24257	44.91 2.78 -11.59	41.59 2.79 -9.06	39.75 2.74 -7.52	39.57 2.70 -7.51	40.54 2.94 -6.26	44.79 3.30 -8.19	52.23 4.86 -4.31	57.42 4.50 -13.45	57.54 5.05 -11.43	58.70 5.25 -12.46	56.24 4.91 -12.37	55.47 4.97 -13.10	53.72 4.84 -11.93	51.64 4.70 -10.75	49.46 4.62 -9.28	48.69 4.62 -8.23	48.77 4.80 -7.59	52.06 4.60 -11.25	54.44 4.48 -14.09	60.65 4.46 -17.44	58.73 4.91 -11.85	50.19 4.75 -5.85	45.29 4.17 -4.53	40.77 3.70 -3.12
RAVENSWOOD___1 23533	45.03 2.90 -11.59	41.71 2.92 -9.06	39.90 2.89 -7.52	39.69 2.82 -7.51	40.66 3.07 -6.26	44.82 3.33 -8.19	52.23 4.86 -4.31	57.30 4.38 -13.45	57.50 5.01 -11.43	58.66 5.21 -12.46	56.24 4.91 -12.37	55.47 4.97 -13.10	53.76 4.88 -11.93	51.68 4.74 -10.75	49.54 4.69 -9.28	48.79 4.73 -8.23	48.85 4.88 -7.59	52.13 4.67 -11.25	54.47 4.52 -14.09	60.53 4.34 -17.44	58.64 4.82 -11.85	50.23 4.79 -5.85	45.40 4.28 -4.53	40.94 3.87 -3.12
RAVENSWOOD___2 23534	45.00 2.87 -11.59	41.68 2.88 -9.06	39.84 2.83 -7.52	39.63 2.76 -7.51	40.60 3.01 -6.26	44.76 3.27 -8.19	52.10 4.74 -4.31	57.07 4.14 -13.45	57.26 4.76 -11.43	58.41 4.96 -12.46	56.00 4.67 -12.37	55.28 4.79 -13.10	53.65 4.77 -11.93	51.61 4.67 -10.75	49.46 4.62 -9.28	48.72 4.66 -8.23	48.81 4.84 -7.59	52.02 4.56 -11.25	54.33 4.37 -14.09	60.30 4.11 -17.44	58.40 4.58 -11.85	50.19 4.75 -5.85	45.33 4.21 -4.53	40.90 3.83 -3.12
RAVENSWOOD___3 23535	44.94 2.81 -11.59	41.59 2.79 -9.06	39.78 2.77 -7.52	39.57 2.70 -7.51	40.54 2.94 -6.26	44.79 3.30 -8.19	52.23 4.86 -4.31	57.42 4.50 -13.45	57.54 5.05 -11.43	58.70 5.25 -12.46	56.24 4.91 -12.37	55.47 4.97 -13.10	53.72 4.84 -11.93	51.64 4.70 -10.75	49.46 4.62 -9.28	48.69 4.62 -8.23	48.77 4.80 -7.59	52.09 4.64 -11.25	54.44 4.48 -14.09	60.61 4.42 -17.44	58.73 4.91 -11.85	50.19 4.75 -5.85	45.33 4.21 -4.53	40.77 3.70 -3.12
RAVENSWOOD___4 23820	45.03 2.90 -11.59	41.71 2.92 -9.06	39.90 2.89 -7.52	39.69 2.82 -7.51	40.66 3.07 -6.26	44.82 3.33 -8.19	52.23 4.86 -4.31	57.30 4.38 -13.45	57.50 5.01 -11.43	58.66 5.21 -12.46	56.24 4.91 -12.37	55.47 4.97 -13.10	53.76 4.88 -11.93	51.68 4.74 -10.75	49.54 4.69 -9.28	48.79 4.73 -8.23	48.85 4.88 -7.59	52.13 4.67 -11.25	54.47 4.52 -14.09	60.53 4.34 -17.44	58.64 4.82 -11.85	50.23 4.79 -5.85	45.40 4.28 -4.53	40.94 3.87 -3.12
RCPL_TRUST___DRP 24196	44.94 2.81 -11.59	41.59 2.79 -9.06	39.78 2.77 -7.52	39.57 2.70 -7.51	40.57 2.98 -6.26	44.82 3.33 -8.19	52.27 4.91 -4.31	57.50 4.58 -13.45	57.67 5.17 -11.43	58.78 5.33 -12.46	56.35 5.03 -12.36	55.50 5.01 -13.10	53.80 4.92 -11.93	51.68 4.74 -10.75	49.50 4.66 -9.28	48.75 4.69 -8.23	48.81 4.84 -7.59	52.13 4.67 -11.25	54.51 4.56 -14.09	60.73 4.53 -17.44	58.81 4.99 -11.85	50.23 4.79 -5.85	45.33 4.21 -4.53	40.80 3.73 -3.12
RENSSELAER___COGEN 23796	49.82 2.14 -17.14	45.22 2.08 -13.40	42.67 2.06 -11.12	42.52 2.05 -11.11	42.75 2.16 -9.26	47.87 2.30 -12.27	51.79 2.28 -6.46	61.65 2.01 -20.17	60.33 2.13 -17.13	61.70 2.05 -18.67	59.43 1.95 -18.52	58.84 1.83 -19.62	56.66 1.85 -17.86	54.10 1.81 -16.10	51.24 1.78 -13.90	49.95 1.79 -12.32	49.53 1.78 -11.37	54.86 1.81 -16.84	58.76 1.79 -21.10	66.81 1.94 -26.11	61.81 2.10 -17.74	50.41 2.06 -8.76	45.42 2.05 -6.79	40.48 1.87 -4.67
REVERE_CPPR_DRP 24186	31.47 1.38 0.45	30.57 1.19 0.35	30.43 1.24 0.29	30.29 1.23 0.29	32.50 1.41 0.24	34.58 1.60 0.32	45.47 2.58 0.17	41.51 2.56 0.52	43.33 2.71 0.45	43.28 2.79 0.49	41.08 2.61 0.49	39.30 2.43 0.52	38.85 2.37 0.47	37.97 2.21 0.43	37.29 2.10 0.37	37.51 2.01 0.33	38.15 2.07 0.30	37.93 2.17 0.45	37.53 2.22 0.56	40.70 2.64 0.69	44.40 2.89 0.47	41.98 2.61 0.23	38.49 2.08 0.18	35.65 1.83 0.12
RIVERBAY____ 323610	45.21 3.08 -11.59	41.92 3.12 -9.07	40.10 3.10 -7.52	39.90 3.02 -7.52	40.88 3.29 -6.26	44.72 3.23 -8.19	52.01 4.65 -4.30	57.10 4.18 -13.45	57.29 4.80 -11.42	58.49 5.04 -12.46	56.03 4.71 -12.36	55.31 4.83 -13.10	53.61 4.73 -11.92	51.53 4.60 -10.75	49.36 4.52 -9.27	48.57 4.51 -8.23	48.69 4.73 -7.59	51.98 4.53 -11.24	54.32 4.37 -14.09	60.38 4.19 -17.43	58.47 4.66 -11.84	50.07 4.63 -5.85	45.33 4.21 -4.53	41.14 4.07 -3.12

ROCHESTER_9_IC 23652	31.10 -0.52 -1.08	30.13 -0.45 -0.85	29.78 -0.41 -0.70	29.53 -0.53 -0.70	31.36 -0.56 -0.58	33.38 -0.70 -0.78	41.83 -1.64 -0.41	39.29 -1.46 -1.28	40.51 -1.64 -1.08	40.62 -1.56 -1.19	38.86 -1.28 -1.18	37.37 -1.27 -1.25	36.91 -1.18 -1.14	36.02 -1.19 -1.03	35.28 -1.17 -0.89	35.36 -1.26 -0.79	35.65 -1.46 -0.73	35.87 -1.41 -1.08	35.85 -1.36 -1.35	38.91 -1.51 -1.67	41.35 -1.76 -1.13	38.45 -1.70 -0.56	35.74 -1.28 -0.43	33.19 -1.05 -0.30
ROSETON___1 23587	44.43 2.35 -11.54	41.11 2.35 -9.03	39.30 2.33 -7.49	39.13 2.29 -7.48	40.07 2.51 -6.23	44.31 2.83 -8.18	51.45 4.09 -4.30	56.70 3.79 -13.44	56.67 4.19 -11.41	57.74 4.30 -12.45	55.36 4.05 -12.35	54.52 4.04 -13.09	52.82 3.96 -11.91	50.76 3.83 -10.74	48.60 3.77 -9.27	47.81 3.76 -8.22	47.86 3.89 -7.58	51.24 3.80 -11.23	53.67 3.73 -14.07	59.97 3.80 -17.42	57.96 4.16 -11.83	49.36 3.92 -5.84	44.63 3.51 -4.53	40.12 3.06 -3.12
ROSETON___2 23588	44.43 2.35 -11.54	41.11 2.35 -9.03	39.30 2.33 -7.49	39.13 2.29 -7.48	40.07 2.51 -6.23	44.31 2.83 -8.18	51.45 4.09 -4.30	56.70 3.79 -13.44	56.67 4.19 -11.41	57.74 4.30 -12.45	55.36 4.05 -12.35	54.52 4.04 -13.09	52.82 3.96 -11.91	50.76 3.83 -10.74	48.60 3.77 -9.27	47.81 3.76 -8.22	47.86 3.89 -7.58	51.24 3.80 -11.23	53.67 3.73 -14.07	59.97 3.80 -17.42	57.96 4.16 -11.83	49.36 3.92 -5.84	44.63 3.51 -4.53	40.12 3.06 -3.12
RUSSELL___1 23602	32.27 0.64 -1.08	31.23 0.65 -0.85	30.84 0.65 -0.70	30.58 0.53 -0.70	32.51 0.59 -0.58	34.68 0.60 -0.78	43.60 0.13 -0.41	40.94 0.20 -1.28	42.19 0.04 -1.08	42.34 0.16 -1.19	40.53 0.39 -1.18	39.02 0.37 -1.25	38.54 0.45 -1.14	37.61 0.40 -1.03	36.81 0.36 -0.89	36.91 0.29 -0.79	37.22 0.11 -0.73	37.47 0.18 -1.08	37.50 0.29 -1.35	40.70 0.27 -1.67	43.32 0.21 -1.13	40.27 0.12 -0.56	37.35 0.33 -0.43	34.62 0.37 -0.30
RUSSELL___2 23532	32.27 0.64 -1.08	31.23 0.65 -0.85	30.84 0.65 -0.70	30.58 0.53 -0.70	32.51 0.59 -0.58	34.68 0.60 -0.78	43.60 0.13 -0.41	40.94 0.20 -1.28	42.19 0.04 -1.08	42.34 0.16 -1.19	40.53 0.39 -1.18	39.02 0.37 -1.25	38.54 0.45 -1.14	37.61 0.40 -1.03	36.81 0.36 -0.89	36.91 0.29 -0.79	37.22 0.11 -0.73	37.47 0.18 -1.08	37.50 0.29 -1.35	40.70 0.27 -1.67	43.32 0.21 -1.13	40.27 0.12 -0.56	37.35 0.33 -0.43	34.62 0.37 -0.30
RUSSELL___3 23549	31.53 -0.09 -1.08	30.55 -0.03 -0.85	30.16 -0.03 -0.70	29.94 -0.12 -0.70	31.76 -0.16 -0.58	33.81 -0.27 -0.78	42.43 -1.03 -0.41	39.80 -0.95 -1.28	41.00 -1.15 -1.08	41.07 -1.10 -1.19	39.37 -0.78 -1.18	37.86 -0.79 -1.25	37.43 -0.66 -1.14	36.53 -0.69 -1.03	35.77 -0.68 -0.89	35.87 -0.75 -0.79	36.20 -0.91 -0.73	36.45 -0.83 -1.08	36.46 -0.75 -1.35	39.57 -0.85 -1.67	42.06 -1.05 -1.13	39.13 -1.03 -0.56	36.32 -0.70 -0.43	33.70 -0.54 -0.30
RUSSELL___4 23556	32.23 0.61 -1.08	31.23 0.65 -0.85	30.81 0.62 -0.70	30.58 0.53 -0.70	32.51 0.59 -0.58	34.64 0.57 -0.78	43.60 0.13 -0.41	40.94 0.20 -1.28	42.19 0.04 -1.08	42.30 0.12 -1.19	40.53 0.39 -1.18	38.98 0.34 -1.25	38.54 0.45 -1.14	37.58 0.36 -1.03	36.81 0.36 -0.89	36.91 0.29 -0.79	37.18 0.07 -0.73	37.47 0.18 -1.08	37.46 0.25 -1.35	40.70 0.27 -1.67	43.28 0.17 -1.13	40.27 0.12 -0.56	37.31 0.29 -0.43	34.58 0.34 -0.30
RUSSELL___STATION 23914	31.53 -0.09 -1.08	30.55 -0.03 -0.85	30.16 -0.03 -0.70	29.94 -0.12 -0.70	31.76 -0.16 -0.58	33.81 -0.27 -0.78	42.43 -1.03 -0.41	39.80 -0.95 -1.28	41.00 -1.15 -1.08	41.07 -1.10 -1.19	39.37 -0.78 -1.18	37.86 -0.79 -1.25	37.43 -0.66 -1.14	36.53 -0.69 -1.03	35.77 -0.68 -0.89	35.87 -0.75 -0.79	36.20 -0.91 -0.73	36.45 -0.83 -1.08	36.46 -0.75 -1.35	39.57 -0.85 -1.67	42.06 -1.05 -1.13	39.13 -1.03 -0.56	36.32 -0.70 -0.43	33.70 -0.54 -0.30
S SALMON___HYD 24043	30.80 -0.21 -0.47	29.86 -0.24 -0.37	29.56 -0.24 -0.31	29.42 -0.24 -0.31	31.37 -0.22 -0.25	33.44 -0.20 -0.34	43.11 -0.13 -0.18	39.95 -0.08 -0.56	41.38 -0.16 -0.47	41.36 -0.12 -0.50	39.38 -0.08 -0.50	37.80 -0.11 -0.53	37.32 -0.11 -0.48	36.44 -0.18 -0.43	35.72 -0.21 -0.37	35.91 -0.25 -0.33	36.36 -0.33 -0.30	36.44 -0.22 -0.45	36.25 -0.18 -0.57	39.46 0.00 -0.70	42.45 0.00 -0.48	39.83 0.00 -0.23	36.66 -0.11 -0.18	33.90 -0.17 -0.13
SELKIRK___I 23801	49.75 2.17 -17.04	45.20 2.14 -13.32	42.66 2.12 -11.05	42.52 2.11 -11.05	42.76 2.22 -9.20	47.90 2.36 -12.24	52.17 2.67 -6.44	61.94 2.37 -20.11	60.65 2.51 -17.08	62.04 2.46 -18.59	59.35 1.95 -18.44	58.84 1.91 -19.54	56.63 1.88 -17.79	54.07 1.84 -16.03	51.22 1.81 -13.84	49.90 1.79 -12.27	49.38 1.67 -11.32	54.65 1.67 -16.77	58.53 1.65 -21.02	66.55 1.78 -26.01	61.57 1.93 -17.67	50.38 2.06 -8.72	45.36 2.01 -6.76	40.46 1.87 -4.65
SELKIRK___II 23799	49.74 2.05 -17.15	45.17 2.02 -13.41	42.62 2.01 -11.12	42.44 1.97 -11.12	42.70 2.10 -9.26	47.84 2.23 -12.31	51.90 2.37 -6.48	61.83 2.13 -20.23	60.34 2.09 -17.18	61.62 1.93 -18.71	59.23 1.71 -18.56	58.70 1.64 -19.66	56.48 1.62 -17.90	53.91 1.59 -16.14	51.05 1.56 -13.93	49.76 1.57 -12.35	49.34 1.56 -11.39	54.64 1.56 -16.88	58.55 1.54 -21.15	66.59 1.67 -26.17	61.56 1.80 -17.78	50.24 1.86 -8.78	45.29 1.90 -6.80	40.49 1.87 -4.68
SENECA OSWGO___HYD 24041	30.87 -0.31 -0.64	29.96 -0.27 -0.50	29.66 -0.24 -0.41	29.50 -0.26 -0.41	31.36 -0.31 -0.34	33.43 -0.33 -0.46	42.78 -0.51 -0.24	39.82 -0.39 -0.75	41.25 -0.45 -0.64	41.22 -0.45 -0.68	39.29 -0.35 -0.68	37.77 -0.34 -0.72	37.28 -0.33 -0.65	36.41 -0.36 -0.59	35.72 -0.36 -0.51	35.89 -0.39 -0.45	36.40 -0.40 -0.41	36.43 -0.40 -0.61	36.31 -0.32 -0.77	39.36 -0.35 -0.95	42.24 -0.38 -0.65	39.52 -0.40 -0.32	36.47 -0.37 -0.25	33.71 -0.41 -0.17
SENECA___ENERGY 23797	31.49 -0.18 -1.13	30.47 -0.15 -0.88	30.13 -0.09 -0.73	29.94 -0.15 -0.73	31.76 -0.19 -0.61	33.88 -0.23 -0.81	42.84 -0.64 -0.43	40.25 -0.55 -1.33	41.59 -0.61 -1.13	41.65 -0.61 -1.28	39.80 -0.43 -1.27	38.29 -0.45 -1.34	37.77 -0.41 -1.22	36.86 -0.43 -1.10	36.09 -0.43 -0.95	36.21 -0.47 -0.84	36.69 -0.47 -0.78	36.93 -0.43 -1.15	36.95 -0.36 -1.44	40.16 -0.39 -1.79	42.73 -0.46 -1.21	39.68 -0.52 -0.60	36.65 -0.40 -0.46	33.93 -0.34 -0.32
SHOEMAKER___GT 23640	43.32 2.20 -10.58	40.17 2.17 -8.27	38.50 2.15 -6.86	38.33 2.11 -6.86	39.33 2.29 -5.71	43.36 2.56 -7.49	50.79 3.79 -3.94	55.21 3.43 -12.31	55.38 3.86 -10.46	56.33 3.94 -11.41	54.02 3.74 -11.32	53.08 3.70 -11.99	51.50 3.62 -10.92	49.50 3.47 -9.84	47.47 3.41 -8.49	46.80 3.44 -7.53	46.90 3.57 -6.95	49.98 3.48 -10.29	52.20 3.44 -12.90	58.24 3.53 -15.96	56.72 3.90 -10.84	48.59 3.64 -5.35	43.92 3.18 -4.15	39.62 2.82 -2.85
SHOREHAM_IC_1 23715	53.14 2.84 -19.76	44.68 2.77 -12.18	39.80 2.74 -7.57	39.64 2.73 -7.55	43.64 2.91 -9.39	50.45 3.36 -13.79	57.50 5.38 -9.06	60.96 4.97 -16.52	62.44 5.50 -15.86	64.67 5.62 -18.06	75.05 5.06 -31.03	60.90 5.08 -18.42	61.31 4.95 -19.40	59.26 4.74 -18.33	58.64 4.62 -18.46	59.26 4.66 -18.77	59.87 4.91 -18.58	61.39 4.82 -20.36	61.42 4.77 -20.78	78.73 4.73 -35.24	88.89 5.20 -41.72	59.00 4.83 -14.58	55.98 4.21 -15.19	52.70 3.67 -15.09
SHOREHAM_IC_2 23716	53.14 2.84 -19.76	44.68 2.77 -12.18	39.80 2.74 -7.57	39.64 2.73 -7.55	43.64 2.91 -9.39	50.45 3.36 -13.79	57.50 5.38 -9.06	60.96 4.97 -16.52	62.44 5.50 -15.86	64.67 5.62 -18.06	75.05 5.06 -31.03	60.90 5.08 -18.42	61.31 4.95 -19.40	59.26 4.74 -18.33	58.64 4.62 -18.46	59.26 4.66 -18.77	59.87 4.91 -18.58	61.39 4.82 -20.36	61.42 4.77 -20.78	78.73 4.73 -35.24	88.89 5.20 -41.72	59.00 4.83 -14.58	55.98 4.21 -15.19	52.70 3.67 -15.09

SISSONVILLE____ 23735	28.89 -1.31 0.34	28.04 -1.43 0.26	27.77 -1.50 0.22	27.78 -1.35 0.22	29.74 -1.41 0.18	31.63 -1.43 0.24	41.55 -1.38 0.13	37.66 -1.42 0.39	39.13 -1.60 0.33	38.97 -1.64 0.37	36.84 -1.75 0.37	35.21 -1.79 0.39	34.79 -1.81 0.36	34.17 -1.70 0.32	33.58 -1.71 0.28	33.98 -1.61 0.25	34.56 -1.60 0.23	34.28 -1.59 0.33	33.76 -1.68 0.42	36.69 -1.55 0.52	40.19 -1.43 0.35	38.12 -1.31 0.17	35.06 -1.39 0.13	32.66 -1.19 0.09
SITHE_IND_GS1 24169	30.24 -0.82 -0.52	29.34 -0.80 -0.41	29.06 -0.77 -0.34	28.90 -0.79 -0.34	30.77 -0.84 -0.28	32.74 -0.93 -0.37	41.88 -1.38 -0.20	38.86 -1.22 -0.62	40.27 -1.32 -0.52	40.29 -1.27 -0.57	38.36 -1.17 -0.57	36.87 -1.12 -0.60	36.39 -1.11 -0.55	35.59 -1.08 -0.49	34.92 -1.07 -0.42	35.10 -1.11 -0.38	35.60 -1.13 -0.35	35.60 -1.12 -0.51	35.43 -1.07 -0.64	38.39 -1.16 -0.80	41.21 -1.30 -0.54	38.64 -1.23 -0.27	35.70 -1.10 -0.21	33.07 -1.02 -0.14
SITHE_IND_GS2 24170	30.24 -0.82 -0.52	29.34 -0.80 -0.41	29.06 -0.77 -0.34	28.90 -0.79 -0.34	30.77 -0.84 -0.28	32.74 -0.93 -0.37	41.88 -1.38 -0.20	38.86 -1.22 -0.62	40.27 -1.32 -0.52	40.29 -1.27 -0.57	38.36 -1.17 -0.57	36.87 -1.12 -0.60	36.39 -1.11 -0.55	35.59 -1.08 -0.49	34.92 -1.07 -0.42	35.10 -1.11 -0.38	35.60 -1.13 -0.35	35.60 -1.12 -0.51	35.43 -1.07 -0.64	38.39 -1.16 -0.80	41.21 -1.30 -0.54	38.64 -1.23 -0.27	35.70 -1.10 -0.21	33.07 -1.02 -0.14
SITHE_IND_GS3 24171	30.24 -0.82 -0.52	29.34 -0.80 -0.41	29.06 -0.77 -0.34	28.90 -0.79 -0.34	30.77 -0.84 -0.28	32.74 -0.93 -0.37	41.88 -1.38 -0.20	38.86 -1.22 -0.62	40.27 -1.32 -0.52	40.29 -1.27 -0.57	38.36 -1.17 -0.57	36.87 -1.12 -0.60	36.39 -1.11 -0.55	35.59 -1.08 -0.49	34.92 -1.07 -0.42	35.10 -1.11 -0.38	35.60 -1.13 -0.35	35.60 -1.12 -0.51	35.43 -1.07 -0.64	38.39 -1.16 -0.80	41.21 -1.30 -0.54	38.64 -1.23 -0.27	35.70 -1.10 -0.21	33.07 -1.02 -0.14
SITHE_IND_GS4 24172	30.24 -0.82 -0.52	29.34 -0.80 -0.41	29.06 -0.77 -0.34	28.90 -0.79 -0.34	30.77 -0.84 -0.28	32.74 -0.93 -0.37	41.88 -1.38 -0.20	38.86 -1.22 -0.62	40.27 -1.32 -0.52	40.29 -1.27 -0.57	38.36 -1.17 -0.57	36.87 -1.12 -0.60	36.39 -1.11 -0.55	35.59 -1.08 -0.49	34.92 -1.07 -0.42	35.10 -1.11 -0.38	35.60 -1.13 -0.35	35.60 -1.12 -0.51	35.43 -1.07 -0.64	38.39 -1.16 -0.80	41.21 -1.30 -0.54	38.64 -1.23 -0.27	35.70 -1.10 -0.21	33.07 -1.02 -0.14
SITHE____BATAVIA 24024	31.59 -0.21 -1.26	30.69 -0.03 -0.99	30.34 0.03 -0.82	30.00 -0.18 -0.82	31.64 -0.37 -0.68	33.77 -0.43 -0.91	41.43 -2.11 -0.48	38.63 -2.33 -1.49	39.58 -2.75 -1.26	39.63 -2.75 -1.39	38.12 -2.22 -1.38	36.72 -2.13 -1.46	36.32 -1.96 -1.33	35.54 -1.84 -1.20	34.78 -1.81 -1.03	34.81 -1.94 -0.92	35.08 -2.15 -0.84	35.50 -1.96 -1.25	35.60 -1.83 -1.57	38.60 -2.09 -1.94	40.81 -2.48 -1.32	37.87 -2.37 -0.65	35.48 -1.61 -0.50	33.00 -1.29 -0.35
SITHE____INDEPEND 23800	30.24 -0.82 -0.52	29.34 -0.80 -0.41	29.06 -0.77 -0.34	28.90 -0.79 -0.34	30.77 -0.84 -0.28	32.74 -0.93 -0.37	41.88 -1.38 -0.20	38.86 -1.22 -0.62	40.27 -1.32 -0.52	40.29 -1.27 -0.57	38.36 -1.17 -0.57	36.87 -1.12 -0.60	36.39 -1.11 -0.55	35.59 -1.08 -0.49	34.92 -1.07 -0.42	35.10 -1.11 -0.38	35.60 -1.13 -0.35	35.60 -1.12 -0.51	35.43 -1.07 -0.64	38.39 -1.16 -0.80	41.21 -1.30 -0.54	38.64 -1.23 -0.27	35.70 -1.10 -0.21	33.07 -1.02 -0.14
SITHE____MASSENA 23902	29.14 -1.01 0.39	28.30 -1.13 0.31	28.05 -1.18 0.25	28.07 -1.03 0.25	30.03 -1.10 0.21	31.89 -1.13 0.28	41.75 -1.16 0.15	37.91 -1.10 0.46	39.41 -1.27 0.39	39.21 -1.35 0.43	37.10 -1.44 0.42	35.48 -1.46 0.45	35.11 -1.44 0.41	34.48 -1.34 0.37	33.97 -1.28 0.32	34.37 -1.18 0.28	34.96 -1.17 0.26	34.63 -1.19 0.39	34.05 -1.33 0.48	36.92 -1.24 0.60	40.27 -1.30 0.41	38.21 -1.19 0.20	35.26 -1.17 0.16	32.89 -0.95 0.11
SITHE____OGDNSBRG 24021	29.29 -0.89 0.36	28.41 -1.04 0.29	28.16 -1.09 0.24	28.18 -0.94 0.24	30.17 -0.97 0.20	32.08 -0.97 0.26	42.19 -0.73 0.14	38.34 -0.71 0.42	39.84 -0.86 0.36	39.69 -0.90 0.40	37.47 -1.09 0.40	35.85 -1.12 0.42	35.43 -1.15 0.38	34.79 -1.05 0.34	34.23 -1.03 0.30	34.64 -0.93 0.26	35.27 -0.87 0.24	34.98 -0.87 0.36	34.41 -1.00 0.45	37.38 -0.82 0.56	40.79 -0.80 0.38	38.65 -0.75 0.19	35.56 -0.88 0.15	33.17 -0.68 0.10
SITHE____STERLING 23777	30.88 0.34 0.00	30.06 0.33 0.00	29.84 0.36 0.00	29.68 0.32 0.00	31.68 0.35 0.00	33.70 0.40 0.00	43.58 0.52 0.00	40.02 0.55 0.00	41.60 0.53 0.00	41.56 0.57 0.00	39.58 0.62 0.00	37.99 0.60 0.00	37.55 0.59 0.00	36.73 0.54 0.00	36.06 0.50 0.00	36.30 0.46 0.00	36.85 0.47 0.00	36.72 0.51 0.00	36.40 0.54 0.00	39.37 0.62 0.00	42.64 0.67 0.00	40.15 0.55 0.00	37.06 0.47 0.00	34.32 0.37 0.00
SOUTH CAIRO____GT 23612	46.64 2.44 -13.65	42.79 2.38 -10.68	40.73 2.39 -8.85	40.56 2.35 -8.85	41.21 2.51 -7.37	45.78 2.73 -9.75	51.89 3.70 -5.13	58.76 3.27 -16.01	58.28 3.61 -13.60	59.25 3.44 -14.82	56.90 3.23 -14.71	56.11 3.14 -15.58	54.17 3.03 -14.18	51.87 2.90 -12.79	49.45 2.85 -11.04	48.49 2.87 -9.79	48.35 2.95 -9.03	52.55 2.97 -13.38	55.60 2.97 -16.76	62.67 3.18 -20.74	59.54 3.48 -14.09	49.80 3.25 -6.96	44.87 2.89 -5.39	40.30 2.65 -3.71
SOUTH HAMPTN____IC 23720	54.91 4.61 -19.76	46.37 4.46 -12.18	41.54 4.48 -7.57	41.40 4.49 -7.55	45.49 4.76 -9.39	52.45 5.36 -13.79	60.34 8.23 -9.06	63.85 7.86 -16.52	65.43 8.50 -15.86	67.66 8.61 -18.06	77.82 7.83 -31.03	63.52 7.70 -18.42	63.86 7.50 -19.40	61.65 7.13 -18.33	61.03 7.01 -18.46	61.70 7.10 -18.77	62.34 7.38 -18.58	63.92 7.35 -20.36	64.07 7.42 -20.78	81.90 7.90 -35.24	92.17 8.48 -41.72	61.86 7.68 -14.58	58.36 6.58 -15.19	54.71 5.67 -15.09
SOUTHOLD____IC 23719	55.40 5.10 -19.76	46.82 4.90 -12.18	41.96 4.90 -7.57	41.87 4.96 -7.55	45.99 5.26 -9.39	53.12 6.03 -13.79	61.42 9.30 -9.06	64.99 9.00 -16.52	66.58 9.65 -15.86	68.80 9.75 -18.06	78.88 8.88 -31.03	64.49 8.67 -18.42	64.75 8.39 -19.40	62.44 7.93 -18.33	61.84 7.82 -18.46	62.49 7.88 -18.77	63.22 8.26 -18.58	64.90 8.33 -20.36	65.18 8.53 -20.78	83.22 9.22 -35.24	93.59 9.90 -41.72	63.00 8.83 -14.58	59.24 7.46 -15.19	55.42 6.38 -15.09
ST LAWRENCE____ 23600	29.25 -0.89 0.40	28.47 -0.95 0.31	28.23 -1.00 0.26	28.21 -0.88 0.26	30.18 -0.94 0.22	32.02 -1.00 0.28	41.83 -1.07 0.15	37.98 -1.03 0.47	39.48 -1.19 0.40	39.32 -1.23 0.44	37.20 -1.32 0.43	35.59 -1.34 0.46	35.21 -1.33 0.42	34.58 -1.23 0.38	34.06 -1.17 0.33	34.47 -1.07 0.29	35.02 -1.09 0.27	34.69 -1.12 0.40	34.15 -1.22 0.50	36.98 -1.16 0.61	40.30 -1.26 0.42	38.24 -1.15 0.21	35.33 -1.10 0.16	32.95 -0.88 0.11
STATION 5_MISC_HYD 23604	31.10 -0.52 -1.08	30.13 -0.45 -0.85	29.78 -0.41 -0.70	29.53 -0.53 -0.70	31.36 -0.56 -0.58	33.38 -0.70 -0.78	41.83 -1.64 -0.41	39.29 -1.46 -1.28	40.51 -1.64 -1.08	40.62 -1.56 -1.19	38.86 -1.28 -1.18	37.37 -1.27 -1.25	36.91 -1.18 -1.14	36.02 -1.19 -1.03	35.28 -1.17 -0.89	35.36 -1.26 -0.79	35.65 -1.46 -0.73	35.87 -1.41 -1.08	35.85 -1.36 -1.35	38.91 -1.51 -1.67	41.35 -1.76 -1.13	38.45 -1.70 -0.56	35.74 -1.28 -0.43	33.19 -1.05 -0.30
STEEL____WIND 323596	31.68 -0.34 -1.47	30.77 -0.12 -1.15	30.41 -0.03 -0.95	30.10 -0.20 -0.95	31.66 -0.47 -0.79	33.82 -0.53 -1.06	41.29 -2.33 -0.56	38.84 -2.37 -1.73	39.66 -2.88 -1.47	39.74 -2.87 -1.62	38.31 -2.26 -1.61	36.93 -2.17 -1.70	36.55 -1.96 -1.55	35.70 -1.88 -1.40	34.89 -1.89 -1.21	34.86 -2.04 -1.07	35.19 -2.18 -0.99	35.68 -1.99 -1.46	35.83 -1.87 -1.83	38.89 -2.13 -2.27	40.95 -2.56 -1.54	37.86 -2.49 -0.76	35.53 -1.65 -0.59	33.06 -1.29 -0.41

STEUBEN_REC_LFGE 323667	33.02 0.46 -2.02	31.87 0.56 -1.58	31.39 0.59 -1.31	31.13 0.47 -1.31	32.80 0.38 -1.09	35.21 0.47 -1.45	43.69 -0.13 -0.76	41.61 -0.24 -2.38	42.55 -0.54 -2.02	42.63 -0.57 -2.21	40.88 -0.27 -2.19	39.46 -0.26 -2.33	38.89 -0.18 -2.12	37.84 -0.25 -1.91	36.86 -0.36 -1.65	36.86 -0.43 -1.46	37.18 -0.54 -1.35	37.81 -0.40 -2.00	38.15 -0.21 -2.50	41.66 -0.19 -3.09	43.87 -0.21 -2.10	40.44 -0.20 -1.04	37.50 0.11 -0.80	34.64 0.14 -0.55
STONY__BROOK 24151	53.78 3.48 -19.76	45.30 3.39 -12.18	40.42 3.36 -7.57	40.25 3.35 -7.55	44.30 3.57 -9.39	51.15 4.06 -13.79	58.27 6.16 -9.06	61.71 5.72 -16.52	63.21 6.28 -15.86	65.49 6.44 -18.06	75.88 5.88 -31.03	61.65 5.83 -18.42	62.09 5.73 -19.40	59.98 5.46 -18.33	59.39 5.37 -18.46	59.98 5.37 -18.77	60.60 5.64 -18.58	62.11 5.54 -20.36	62.02 5.38 -20.78	79.20 5.20 -35.24	89.35 5.66 -41.72	59.48 5.31 -14.58	56.56 4.79 -15.19	53.28 4.24 -15.09
STURGEON_POOL_HYD 23609	46.68 3.82 -12.32	43.18 3.81 -9.64	41.26 3.78 -7.99	41.04 3.70 -7.99	41.97 3.98 -6.65	46.31 4.23 -8.78	54.22 6.54 -4.62	59.21 5.33 -14.42	59.60 6.28 -12.25	60.37 6.03 -13.35	57.94 5.73 -13.25	57.00 5.57 -14.04	54.95 5.21 -12.78	52.73 5.03 -11.52	50.45 4.94 -9.94	49.63 4.98 -8.82	49.68 5.16 -8.13	53.47 5.22 -12.05	56.23 5.27 -15.10	63.06 5.62 -18.68	60.92 6.26 -12.69	51.45 5.58 -6.27	46.05 4.61 -4.86	41.70 4.41 -3.34
SYNERGY__BIOGAS 323694	31.59 -0.21 -1.26	30.69 -0.03 -0.99	30.34 0.03 -0.82	30.00 -0.18 -0.82	31.64 -0.37 -0.68	33.77 -0.43 -0.91	41.43 -2.11 -0.48	38.63 -2.33 -1.49	39.58 -2.75 -1.26	39.63 -2.75 -1.39	38.12 -2.22 -1.38	36.72 -2.13 -1.46	36.32 -1.96 -1.33	35.54 -1.84 -1.20	34.78 -1.81 -1.03	34.81 -1.94 -0.92	35.08 -2.15 -0.84	35.50 -1.96 -1.25	35.60 -1.83 -1.57	38.60 -2.09 -1.94	40.81 -2.48 -1.32	37.87 -2.37 -0.65	35.48 -1.61 -0.50	33.00 -1.29 -0.35
SYRACUSE__ENERGY_ST1 323597	31.26 -0.12 -0.84	30.30 -0.09 -0.66	29.95 -0.09 -0.55	29.78 -0.12 -0.55	31.66 -0.12 -0.45	33.77 -0.13 -0.60	43.08 -0.30 -0.32	40.26 -0.20 -0.99	41.71 -0.20 -0.84	41.78 -0.16 -0.96	39.79 -0.12 -0.95	38.29 -0.11 -1.01	37.80 -0.07 -0.92	36.90 -0.11 -0.83	36.14 -0.14 -0.71	36.32 -0.14 -0.63	36.78 -0.18 -0.58	36.93 -0.14 -0.86	36.84 -0.11 -1.08	40.02 -0.08 -1.34	42.80 -0.08 -0.91	39.93 -0.12 -0.45	36.79 -0.15 -0.35	34.02 -0.17 -0.24
SYRACUSE__ENERGY_ST2 323598	31.26 -0.12 -0.84	30.30 -0.09 -0.66	29.95 -0.09 -0.55	29.78 -0.12 -0.55	31.66 -0.12 -0.45	33.77 -0.13 -0.60	43.08 -0.30 -0.32	40.26 -0.20 -0.99	41.71 -0.20 -0.84	41.78 -0.16 -0.96	39.79 -0.12 -0.95	38.29 -0.11 -1.01	37.80 -0.07 -0.92	36.90 -0.11 -0.83	36.14 -0.14 -0.71	36.32 -0.14 -0.63	36.78 -0.18 -0.58	36.93 -0.14 -0.86	36.84 -0.11 -1.08	40.02 -0.08 -1.34	42.80 -0.08 -0.91	39.93 -0.12 -0.45	36.79 -0.15 -0.35	34.02 -0.17 -0.24
SYRACUSE__POWER 24017	31.28 -0.09 -0.83	30.29 -0.09 -0.65	29.97 -0.06 -0.54	29.77 -0.12 -0.54	31.66 -0.12 -0.45	33.76 -0.13 -0.59	43.16 -0.21 -0.31	40.33 -0.12 -0.97	41.77 -0.12 -0.83	41.81 -0.08 -0.91	39.82 -0.04 -0.90	38.31 -0.04 -0.96	37.83 0.00 -0.87	36.94 -0.04 -0.78	36.17 -0.07 -0.68	36.36 -0.07 -0.60	36.83 -0.11 -0.55	36.96 -0.07 -0.82	36.86 -0.04 -1.03	39.99 -0.04 -1.27	42.80 -0.04 -0.86	39.94 -0.08 -0.43	36.81 -0.11 -0.33	34.04 -0.14 -0.23
TRIGEN__CC 323695	53.57 3.27 -19.76	45.19 3.27 -12.18	40.28 3.21 -7.57	40.08 3.17 -7.56	44.15 3.42 -9.40	50.92 3.83 -13.79	57.59 5.47 -9.06	61.08 5.09 -16.52	62.56 5.63 -15.86	64.79 5.74 -18.06	75.37 5.38 -31.03	61.20 5.39 -18.42	61.64 5.28 -19.40	59.58 5.07 -18.33	59.00 4.98 -18.46	59.59 4.98 -18.77	60.12 5.16 -18.58	61.60 5.03 -20.36	61.60 4.95 -20.78	79.00 5.00 -35.24	89.19 5.50 -41.72	59.36 5.19 -14.58	56.42 4.65 -15.19	53.21 4.17 -15.09
UNION__PROCESSING_DRP 323587	31.14 -0.49 -1.09	30.20 -0.39 -0.85	29.84 -0.35 -0.71	29.59 -0.47 -0.71	31.39 -0.53 -0.59	33.38 -0.70 -0.78	41.75 -1.72 -0.41	39.18 -1.58 -1.29	40.31 -1.85 -1.09	40.39 -1.80 -1.20	38.67 -1.48 -1.19	37.23 -1.42 -1.26	36.81 -1.29 -1.15	35.96 -1.27 -1.04	35.21 -1.25 -0.90	35.30 -1.33 -0.79	35.66 -1.46 -0.73	35.92 -1.38 -1.09	35.90 -1.33 -1.36	38.97 -1.47 -1.68	41.36 -1.76 -1.14	38.50 -1.66 -0.56	35.78 -1.24 -0.44	33.23 -1.02 -0.30
UPPER HUDSON__HYD 24058	50.56 2.14 -17.88	45.80 2.08 -13.98	43.15 2.06 -11.60	43.00 2.05 -11.60	43.15 2.16 -9.66	48.08 2.23 -12.55	52.67 3.01 -6.60	62.81 2.72 -20.62	61.62 3.04 -17.51	63.54 3.03 -19.52	61.29 2.96 -19.37	60.64 2.73 -20.52	58.33 2.70 -18.68	55.77 2.75 -16.84	52.80 2.70 -14.53	51.30 2.58 -12.89	50.74 2.48 -11.89	56.39 2.57 -17.61	60.65 2.72 -22.07	69.20 3.14 -27.31	63.88 3.36 -18.55	52.00 3.25 -9.16	46.72 3.03 -7.10	41.34 2.51 -4.88
UPPER RAQUET__HYD 24056	28.89 -1.31 0.34	28.04 -1.43 0.26	27.77 -1.50 0.22	27.78 -1.35 0.22	29.74 -1.41 0.18	31.63 -1.43 0.24	41.55 -1.38 0.13	37.66 -1.42 0.39	39.13 -1.60 0.33	38.97 -1.64 0.37	36.84 -1.75 0.37	35.21 -1.79 0.39	34.79 -1.81 0.36	34.17 -1.70 0.32	33.58 -1.71 0.28	33.98 -1.61 0.25	34.56 -1.60 0.23	34.28 -1.59 0.33	33.76 -1.68 0.42	36.69 -1.55 0.52	40.19 -1.43 0.35	38.12 -1.31 0.17	35.06 -1.39 0.13	32.66 -1.19 0.09
VISCHER__FERRY HYD 24020	50.53 2.57 -17.43	45.86 2.50 -13.63	43.27 2.48 -11.30	43.12 2.47 -11.30	43.34 2.60 -9.41	48.45 2.83 -12.31	52.81 3.27 -6.48	62.62 2.92 -20.23	61.54 3.29 -17.19	63.17 3.16 -19.02	60.91 3.08 -18.87	60.27 2.88 -20.00	58.04 2.88 -18.20	55.42 2.82 -16.41	52.50 2.78 -14.16	51.15 2.76 -12.56	50.73 2.76 -11.58	56.20 2.83 -17.17	60.24 2.87 -21.51	68.55 3.18 -26.61	63.45 3.40 -18.08	51.73 3.21 -8.93	46.58 3.07 -6.92	41.42 2.72 -4.76
WADING RIVER_IC_1 23522	53.14 2.84 -19.76	44.68 2.77 -12.18	39.80 2.74 -7.57	39.64 2.73 -7.55	43.64 2.91 -9.39	50.45 3.36 -13.79	57.54 5.43 -9.06	61.00 5.01 -16.52	62.44 5.50 -15.86	64.67 5.62 -18.06	75.05 5.06 -31.03	60.86 5.05 -18.42	61.31 4.95 -19.40	59.22 4.70 -18.33	58.64 4.62 -18.46	59.26 4.66 -18.77	59.87 4.91 -18.58	61.39 4.82 -20.36	61.42 4.77 -20.78	78.77 4.77 -35.24	88.89 5.20 -41.72	59.00 4.83 -14.58	55.98 4.21 -15.19	52.70 3.67 -15.09
WADING RIVER_IC_2 23547	53.14 2.84 -19.76	44.68 2.77 -12.18	39.80 2.74 -7.57	39.64 2.73 -7.55	43.64 2.91 -9.39	50.45 3.36 -13.79	57.54 5.43 -9.06	61.00 5.01 -16.52	62.44 5.50 -15.86	64.67 5.62 -18.06	75.05 5.06 -31.03	60.86 5.05 -18.42	61.31 4.95 -19.40	59.22 4.70 -18.33	58.64 4.62 -18.46	59.26 4.66 -18.77	59.87 4.91 -18.58	61.39 4.82 -20.36	61.42 4.77 -20.78	78.77 4.77 -35.24	88.89 5.20 -41.72	59.00 4.83 -14.58	55.98 4.21 -15.19	52.70 3.67 -15.09
WADING RIVER_IC_3 23601	53.14 2.84 -19.76	44.68 2.77 -12.18	39.80 2.74 -7.57	39.64 2.73 -7.55	43.64 2.91 -9.39	50.45 3.36 -13.79	57.54 5.43 -9.06	61.00 5.01 -16.52	62.44 5.50 -15.86	64.67 5.62 -18.06	75.05 5.06 -31.03	60.86 5.05 -18.42	61.31 4.95 -19.40	59.22 4.70 -18.33	58.64 4.62 -18.46	59.26 4.66 -18.77	59.87 4.91 -18.58	61.39 4.82 -20.36	61.42 4.77 -20.78	78.77 4.77 -35.24	88.89 5.20 -41.72	59.00 4.83 -14.58	55.98 4.21 -15.19	52.70 3.67 -15.09
WALDEN__HYDRO 24148	44.64 2.53 -11.57	41.31 2.53 -9.05	39.47 2.48 -7.50	39.29 2.43 -7.50	40.24 2.66 -6.25	44.51 3.00 -8.21	51.81 4.44 -4.32	56.98 4.03 -13.48	57.04 4.52 -11.45	58.03 4.55 -12.49	55.72 4.36 -12.40	54.82 4.30 -13.13	53.09 4.17 -11.96	50.98 4.02 -10.78	48.81 3.95 -9.30	48.06 3.98 -8.25	48.14 4.15 -7.61	51.54 4.05 -11.27	54.00 4.02 -14.13	60.39 4.15 -17.48	58.42 4.58 -11.88	49.70 4.24 -5.86	44.82 3.69 -4.54	40.33 3.26 -3.13

WARRENSBURG____ 23737	50.44 2.02 -17.88	45.65 1.93 -13.98	43.00 1.92 -11.60	42.86 1.91 -11.60	43.03 2.04 -9.66	47.92 2.07 -12.55	52.50 2.84 -6.60	62.69 2.60 -20.62	61.50 2.92 -17.51	63.46 2.95 -19.52	61.17 2.84 -19.37	60.53 2.62 -20.52	58.22 2.59 -18.68	55.66 2.64 -16.84	52.66 2.56 -14.53	51.16 2.44 -12.89	50.60 2.33 -11.89	56.29 2.46 -17.61	60.55 2.62 -22.07	69.09 3.02 -27.31	63.80 3.28 -18.55	51.88 3.13 -9.16	46.61 2.93 -7.10	41.24 2.41 -4.88
WATERSIDE____6 8 9 23538	45.03 2.90 -11.59	41.71 2.92 -9.06	39.90 2.89 -7.52	39.69 2.82 -7.51	40.66 3.07 -6.26	44.82 3.33 -8.19	52.23 4.86 -4.31	57.30 4.38 -13.45	57.50 5.01 -11.43	58.66 5.21 -12.46	56.24 4.91 -12.37	55.47 4.97 -13.10	53.76 4.88 -11.93	51.68 4.74 -10.75	49.54 4.69 -9.28	48.79 4.73 -8.23	48.85 4.88 -7.59	52.13 4.67 -11.25	54.47 4.52 -14.09	60.53 4.34 -17.44	58.64 4.82 -11.85	50.23 4.79 -5.85	45.40 4.28 -4.53	40.94 3.87 -3.12
WDELAWARE____HYD 323627	42.48 1.93 -10.01	39.47 1.90 -7.83	37.87 1.89 -6.49	37.70 1.85 -6.49	38.78 2.04 -5.41	42.68 2.27 -7.11	50.37 3.57 -3.74	54.28 3.12 -11.69	54.65 3.65 -9.93	55.46 3.65 -10.83	53.17 3.47 -10.74	52.18 3.40 -11.38	50.57 3.25 -10.36	48.64 3.11 -9.34	46.65 3.02 -8.06	46.03 3.04 -7.15	46.14 3.16 -6.59	49.13 3.15 -9.77	51.26 3.16 -12.24	57.20 3.29 -15.15	55.96 3.69 -10.29	48.00 3.33 -5.08	43.30 2.78 -3.94	39.13 2.48 -2.71
WEST BABYLON____IC 23714	54.06 3.76 -19.76	45.63 3.72 -12.18	40.72 3.66 -7.57	40.55 3.64 -7.55	44.61 3.88 -9.39	51.42 4.33 -13.79	58.45 6.33 -9.06	61.83 5.84 -16.52	63.38 6.45 -15.86	65.61 6.56 -18.06	76.11 6.12 -31.03	61.87 6.06 -18.42	62.31 5.95 -19.40	60.20 5.68 -18.33	59.60 5.58 -18.46	60.23 5.63 -18.77	60.82 5.86 -18.58	62.29 5.72 -20.36	62.31 5.66 -20.78	79.78 5.78 -35.24	90.03 6.34 -41.72	60.15 5.98 -14.58	57.04 5.27 -15.19	53.72 4.69 -15.09
WEST CANADA____HYD 24049	30.12 0.24 0.67	29.45 0.24 0.52	29.32 0.26 0.43	29.16 0.23 0.43	31.26 0.28 0.36	33.09 0.27 0.47	43.15 0.34 0.25	39.05 0.35 0.78	40.78 0.37 0.66	40.63 0.37 0.73	38.59 0.35 0.72	36.96 0.34 0.76	36.59 0.33 0.69	35.89 0.32 0.63	35.31 0.28 0.54	35.64 0.29 0.48	36.23 0.29 0.44	35.84 0.29 0.66	35.36 0.32 0.82	38.09 0.35 1.02	41.66 0.38 0.69	39.61 0.36 0.34	36.65 0.33 0.26	34.03 0.27 0.18
WESTERN_NY_WIND 24143	31.61 -0.21 -1.28	30.70 -0.03 -1.00	30.35 0.03 -0.83	29.98 -0.20 -0.83	31.62 -0.41 -0.69	33.79 -0.43 -0.92	41.39 -2.15 -0.48	38.57 -2.41 -1.51	39.52 -2.83 -1.28	39.56 -2.83 -1.40	38.09 -2.26 -1.39	36.66 -2.21 -1.48	36.30 -2.00 -1.34	35.48 -1.92 -1.21	34.76 -1.85 -1.05	34.79 -1.97 -0.93	35.06 -2.18 -0.86	35.45 -2.03 -1.27	35.58 -1.87 -1.59	38.55 -2.17 -1.96	40.75 -2.56 -1.33	37.80 -2.45 -0.66	35.41 -1.68 -0.51	32.97 -1.32 -0.35
WESTOVER____LESR 323668	34.08 0.46 -3.08	32.65 0.50 -2.41	32.05 0.56 -2.00	31.82 0.47 -2.00	33.47 0.47 -1.67	36.01 0.50 -2.21	44.70 0.47 -1.16	43.50 0.39 -3.64	44.52 0.37 -3.09	44.73 0.37 -3.37	42.78 0.47 -3.35	41.42 0.48 -3.54	40.70 0.52 -3.23	39.56 0.47 -2.91	38.50 0.43 -2.51	38.45 0.39 -2.23	38.80 0.36 -2.05	39.69 0.44 -3.04	40.14 0.46 -3.81	43.98 0.50 -4.72	45.68 0.51 -3.21	41.61 0.44 -1.58	38.29 0.47 -1.23	35.26 0.47 -0.84
WETHRSFD_WT_PWR 323626	32.05 -0.18 -1.70	31.06 0.00 -1.33	30.68 0.09 -1.10	30.37 -0.09 -1.10	31.97 -0.28 -0.92	34.19 -0.33 -1.22	42.02 -1.68 -0.64	39.69 -1.78 -2.00	40.55 -2.22 -1.70	40.64 -2.21 -1.86	39.10 -1.71 -1.85	37.67 -1.68 -1.96	37.22 -1.52 -1.78	36.31 -1.49 -1.61	35.46 -1.49 -1.39	35.45 -1.61 -1.23	35.81 -1.71 -1.13	36.33 -1.56 -1.68	36.53 -1.44 -2.11	39.74 -1.63 -2.61	41.81 -1.93 -1.77	38.57 -1.90 -0.87	36.06 -1.21 -0.68	33.46 -0.95 -0.47
YORK____WARBASSE 23770	45.09 2.96 -11.59	41.74 2.94 -9.06	39.90 2.89 -7.52	39.66 2.79 -7.51	40.63 3.04 -6.26	44.66 3.17 -8.19	52.06 4.69 -4.31	57.06 4.14 -13.45	57.26 4.76 -11.43	58.53 5.08 -12.46	56.12 4.79 -12.37	55.54 5.05 -13.10	53.80 4.92 -11.93	51.68 4.74 -10.75	49.54 4.69 -9.28	48.79 4.73 -8.23	48.88 4.91 -7.59	52.16 4.71 -11.25	54.55 4.59 -14.09	60.57 4.38 -17.44	58.69 4.87 -11.85	50.39 4.95 -5.85	45.51 4.39 -4.53	41.04 3.97 -3.12