

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/08/2010

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	42.35	31.66	30.51	27.29	27.20	27.51	30.90	34.32	40.10	47.76	54.16	55.81	55.90	55.96	54.36	54.53	54.46	54.01	51.98	54.75	56.90	52.12	38.13	35.34
24138	1.95	1.65	1.47	1.54	1.54	1.65	1.77	2.42	2.48	2.73	2.76	2.93	2.70	2.74	2.61	2.70	2.69	2.64	2.78	2.68	2.90	2.90	2.59	1.69
	-16.66	-9.37	-9.44	-5.48	-5.60	-4.73	-7.50	-4.98	-10.12	-15.08	-21.74	-21.75	-23.80	-23.39	-23.42	-22.84	-22.88	-22.32	-18.67	-21.90	-22.13	-16.59	-5.02	-12.79
74TH STREET_GT_1	41.58	31.65	30.51	27.27	27.20	27.51	30.90	34.29	40.07	47.55	53.56	55.06	55.06	55.03	53.56	53.56	53.53	53.04	50.76	53.56	56.30	51.35	38.05	35.34
24260	1.92	1.65	1.47	1.52	1.54	1.65	1.77	2.40	2.45	2.73	2.76	2.90	2.68	2.71	2.61	2.67	2.66	2.64	2.75	2.68	2.87	2.90	2.59	1.69
	-15.92	-9.37	-9.44	-5.48	-5.60	-4.73	-7.50	-4.98	-10.12	-14.87	-21.14	-21.03	-22.99	-22.49	-22.61	-21.89	-21.98	-21.35	-17.48	-20.71	-21.56	-15.82	-4.94	-12.79
74TH STREET_GT_2	41.58	31.65	30.51	27.27	27.20	27.51	30.90	34.29	40.07	47.55	53.56	55.06	55.06	55.03	53.56	53.56	53.53	53.04	50.76	53.56	56.30	51.35	38.05	35.34
24261	1.92	1.65	1.47	1.52	1.54	1.65	1.77	2.40	2.45	2.73	2.76	2.90	2.68	2.71	2.61	2.67	2.66	2.64	2.75	2.68	2.87	2.90	2.59	1.69
	-15.92	-9.37	-9.44	-5.48	-5.60	-4.73	-7.50	-4.98	-10.12	-14.87	-21.14	-21.03	-22.99	-22.49	-22.61	-21.89	-21.98	-21.35	-17.48	-20.71	-21.56	-15.82	-4.94	-12.79
ADK HUDSON___FALLS	38.74	35.07	34.08	29.59	29.60	29.62	33.76	36.43	43.84	50.17	53.30	53.47	52.94	51.73	51.47	49.53	50.02	48.86	42.97	47.01	56.75	47.96	39.48	39.87
24011	2.47	2.21	2.14	2.17	2.23	2.30	2.51	3.12	3.36	3.53	3.26	3.43	2.76	2.77	2.75	2.64	2.66	2.96	3.18	3.17	3.12	3.26	3.39	2.29
	-12.53	-12.23	-12.34	-7.16	-7.32	-6.19	-9.63	-6.39	-12.98	-16.69	-20.37	-18.91	-20.78	-19.13	-20.39	-17.89	-18.47	-16.85	-9.27	-13.68	-21.75	-12.07	-5.58	-16.71
ADK RESOURCE___RCVRY	39.40	35.73	34.70	30.34	30.32	30.44	34.55	37.41	44.77	51.05	53.92	54.30	53.58	52.41	52.14	50.25	50.76	49.51	43.78	47.73	57.33	48.61	40.33	40.24
23798	3.28	3.01	2.90	3.00	3.03	3.19	3.39	4.17	4.43	4.58	4.09	4.45	3.65	3.67	3.66	3.57	3.61	3.80	4.09	4.04	3.95	4.05	4.30	2.86
	-12.38	-12.09	-12.20	-7.08	-7.23	-6.12	-9.53	-6.32	-12.84	-16.52	-20.16	-18.71	-20.54	-18.91	-20.15	-17.69	-18.26	-16.66	-9.16	-13.52	-21.50	-11.93	-5.51	-16.52
ADK S GLENS___FALLS	38.74	35.07	34.08	29.59	29.60	29.62	33.76	36.43	43.84	50.17	53.30	53.47	52.94	51.73	51.47	49.53	50.02	48.86	42.97	47.01	56.75	47.96	39.48	39.87
24028	2.47	2.21	2.14	2.17	2.23	2.30	2.51	3.12	3.36	3.53	3.26	3.43	2.76	2.77	2.75	2.64	2.66	2.96	3.18	3.17	3.12	3.26	3.39	2.29
	-12.53	-12.23	-12.34	-7.16	-7.32	-6.19	-9.63	-6.39	-12.98	-16.69	-20.37	-18.91	-20.78	-19.13	-20.39	-17.89	-18.47	-16.85	-9.27	-13.68	-21.75	-12.07	-5.58	-16.71
ADK_NYS___DAM	37.30	33.76	32.77	28.46	28.41	28.45	32.45	34.97	42.04	48.18	51.41	51.55	51.26	50.15	49.81	48.10	48.58	47.17	41.40	45.28	54.82	46.28	37.90	38.35
23527	1.42	1.28	1.22	1.26	1.26	1.33	1.45	1.83	1.90	1.98	1.90	1.99	1.73	1.79	1.73	1.77	1.79	1.80	1.89	1.87	1.88	1.96	1.98	1.29
	-12.14	-11.85	-11.96	-6.94	-7.09	-6.00	-9.38	-6.22	-12.64	-16.26	-19.84	-18.42	-20.13	-18.53	-19.75	-17.33	-17.89	-16.33	-8.98	-13.25	-21.07	-11.70	-5.40	-16.19
AIR_PRODUCTS___DRP	36.35	32.91	31.99	27.62	27.62	27.62	31.54	33.81	40.88	47.02	50.30	50.35	50.15	48.99	48.69	46.94	47.40	46.01	40.16	44.07	53.62	45.06	36.66	37.54
24190	0.45	0.41	0.41	0.41	0.46	0.49	0.50	0.65	0.69	0.75	0.71	0.72	0.59	0.60	0.57	0.58	0.58	0.61	0.64	0.63	0.64	0.72	0.73	0.46
	-12.16	-11.87	-11.98	-6.95	-7.10	-6.01	-9.42	-6.25	-12.69	-16.32	-19.92	-18.49	-20.17	-18.57	-19.78	-17.36	-17.92	-16.35	-8.99	-13.27	-21.11	-11.72	-5.41	-16.22
ALBANY___1	36.35	32.91	31.99	27.62	27.62	27.62	31.54	33.81	40.88	47.02	50.30	50.35	50.15	48.99	48.69	46.94	47.40	46.01	40.16	44.07	53.62	45.06	36.66	37.54
23571	0.45	0.41	0.41	0.41	0.46	0.49	0.50	0.65	0.69	0.75	0.71	0.72	0.59	0.60	0.57	0.58	0.58	0.61	0.64	0.63	0.64	0.72	0.73	0.46
	-12.16	-11.87	-11.98	-6.95	-7.10	-6.01	-9.42	-6.25	-12.69	-16.32	-19.92	-18.49	-20.17	-18.57	-19.78	-17.36	-17.92	-16.35	-8.99	-13.27	-21.11	-11.72	-5.41	-16.22
ALBANY___2	36.35	32.91	31.99	27.62	27.62	27.62	31.54	33.81	40.88	47.02	50.30	50.35	50.15	48.99	48.69	46.94	47.40	46.01	40.16	44.07	53.62	45.06	36.66	37.54
23572	0.45	0.41	0.41	0.41	0.46	0.49	0.50	0.65	0.69	0.75	0.71	0.72	0.59	0.60	0.57	0.58	0.58	0.61	0.64	0.63	0.64	0.72	0.73	0.46
	-12.16	-11.87	-11.98	-6.95	-7.10	-6.01	-9.42	-6.25	-12.69	-16.32	-19.92	-18.49	-20.17	-18.57	-19.78	-17.36	-17.92	-16.35	-8.99	-13.27	-21.11	-11.72	-5.41	-16.22
ALBANY___3	36.35	32.91	31.99	27.62	27.62	27.62	31.54	33.81	40.88	47.02	50.30	50.35	50.15	48.99	48.69	46.94	47.40	46.01	40.16	44.07	53.62	45.06	36.66	37.54
23573	0.45	0.41	0.41	0.41	0.46	0.49	0.50	0.65	0.69	0.75	0.71	0.72	0.59	0.60	0.57	0.58	0.58	0.61	0.64	0.63	0.64	0.72	0.73	0.46
	-12.16	-11.87	-11.98	-6.95	-7.10	-6.01	-9.42	-6.25	-12.69	-16.32	-19.92	-18.49	-20.17	-18.57	-19.78	-17.36	-17.92	-16.35	-8.99	-13.27	-21.11	-11.72	-5.41	-16.22
ALBANY___4	36.35	32.91	31.99	27.62	27.62	27.62	31.54	33.81	40.88	47.02	50.30	50.35	50.15	48.99	48.69	46.94	47.40	46.01	40.16	44.07	53.62	45.06	36.66	37.54
23574	0.45	0.41	0.41	0.41	0.46	0.49	0.50	0.65	0.69	0.75	0.71	0.72	0.59	0.60	0.57	0.58	0.58	0.61	0.64	0.63	0.64	0.72	0.73	0.46
	-12.16	-11.87	-11.98	-6.95	-7.10	-6.01	-9.42	-6.25	-12.69	-16.32	-19.92	-18.49	-20.17	-18.57	-19.78	-17.36	-17.92	-16.35	-8.99	-13.27	-21.11	-11.72	-5.41	-16.22

ALBANY___LFG	36.91	33.40	32.47	28.01	28.01	27.98	31.98	34.28	41.48	47.67	50.97	51.08	50.87	49.69	49.44	47.64	48.10	46.68	40.76	44.74	54.45	45.70	37.19	38.15
323615	0.78	0.68	0.67	0.67	0.72	0.74	0.80	1.02	1.10	1.17	1.10	1.18	0.94	0.95	0.96	0.96	0.95	0.99	1.07	1.06	1.08	1.14	1.16	0.77
	-12.38	-12.08	-12.20	-7.08	-7.23	-6.12	-9.55	-6.34	-12.87	-16.56	-20.21	-18.76	-20.54	-18.91	-20.15	-17.68	-18.25	-16.65	-9.16	-13.52	-21.50	-11.93	-5.51	-16.52
ALCOA_RYNLDS___DRP	18.09	16.02	15.54	16.39	15.81	15.03	15.01	22.54	22.37	19.92	19.24	19.92	19.90	19.89	19.92	23.47	23.56	23.90	22.91	25.18	26.00	24.07	25.07	17.00
24188	-4.25	-3.84	-3.57	-3.59	-3.95	-4.04	-3.98	-4.23	-4.81	-5.27	-5.13	-5.39	-5.11	-5.31	-5.13	-4.81	-4.59	-4.47	-5.28	-4.43	-5.00	-5.61	-5.22	-3.19
	1.40	0.78	0.49	0.29	0.29	2.07	2.64	0.16	0.32	4.76	5.30	5.83	4.39	4.62	3.28	0.72	0.74	0.68	2.33	0.55	0.87	2.94	0.22	0.67
ALLEGHENY___COGEN	25.09	22.05	21.08	21.08	21.09	22.00	22.87	27.30	28.91	31.75	31.66	33.17	31.51	31.76	30.64	30.86	30.92	30.89	31.46	31.62	34.28	33.70	31.11	22.99
23514	-0.21	-0.10	-0.06	-0.08	0.12	0.11	0.02	-0.43	-0.25	-0.33	-0.59	-0.37	-0.47	-0.45	-0.23	-0.35	-0.26	-0.23	-0.21	-0.24	-0.29	-0.42	-0.09	0.06
	-1.56	-1.52	-1.53	-0.89	-0.91	-0.77	-1.23	-0.81	-1.65	-2.12	-2.59	-2.41	-2.58	-2.38	-2.53	-2.21	-2.28	-2.08	-1.15	-1.69	-2.69	-1.49	-0.69	-2.07
ALTONA_WT_PWR	18.11	16.02	15.56	16.40	15.82	14.98	15.00	22.77	22.60	20.03	19.41	20.00	20.06	20.06	20.03	23.64	23.78	24.13	23.08	25.43	26.21	24.33	25.28	17.03
323606	-4.20	-3.82	-3.53	-3.57	-3.93	-4.01	-3.89	-3.98	-4.57	-5.00	-4.78	-5.11	-4.79	-4.98	-4.90	-4.61	-4.33	-4.21	-5.04	-4.16	-4.75	-5.25	-5.00	-3.13
	1.43	0.80	0.52	0.30	0.31	2.14	2.73	0.16	0.33	4.92	5.48	6.03	4.54	4.78	3.40	0.75	0.77	0.71	2.41	0.57	0.91	3.05	0.23	0.70
AMERICAN_REF_FUEL	23.68	20.98	20.15	20.13	20.15	20.93	21.69	25.22	26.41	28.85	29.14	30.36	29.01	29.33	28.31	28.37	28.46	28.24	28.76	28.87	31.23	31.18	28.73	21.64
24010	-1.50	-1.05	-0.86	-0.95	-0.74	-0.91	-1.06	-2.45	-2.61	-3.05	-2.91	-2.99	-2.76	-2.68	-2.35	-2.64	-2.51	-2.70	-2.81	-2.84	-3.09	-2.81	-2.41	-1.11
	-1.43	-1.40	-1.41	-0.82	-0.84	-0.71	-1.13	-0.75	-1.52	-1.95	-2.39	-2.22	-2.38	-2.19	-2.33	-2.01	-2.08	-1.90	-1.04	-1.54	-2.45	-1.36	-0.63	-1.88
ARTHUR_KILL_GT_1	42.06	31.68	30.56	27.34	27.25	27.56	30.84	34.07	39.85	47.73	53.93	55.46	55.53	55.60	54.02	54.09	54.04	53.58	51.47	54.27	56.72	51.87	38.23	35.45
23520	2.04	1.67	1.51	1.58	1.58	1.69	1.71	2.18	2.23	2.82	2.85	2.96	2.76	2.86	2.69	2.75	2.74	2.73	2.90	2.84	3.03	3.07	2.75	1.79
	-16.28	-9.38	-9.45	-5.49	-5.61	-4.74	-7.50	-4.98	-10.12	-14.96	-21.42	-21.37	-23.37	-22.91	-22.99	-22.34	-22.40	-21.81	-18.04	-21.27	-21.82	-16.18	-4.97	-12.80
ARTHUR_KILL_2	42.06	31.68	30.56	27.34	27.25	27.56	30.84	34.07	39.85	47.73	53.93	55.46	55.53	55.60	54.02	54.09	54.04	53.58	51.47	54.27	56.72	51.87	38.23	35.45
23512	2.04	1.67	1.51	1.58	1.58	1.69	1.71	2.18	2.23	2.82	2.85	2.96	2.76	2.86	2.69	2.75	2.74	2.73	2.90	2.84	3.03	3.07	2.75	1.79
	-16.28	-9.38	-9.45	-5.49	-5.61	-4.74	-7.50	-4.98	-10.12	-14.96	-21.42	-21.37	-23.37	-22.91	-22.99	-22.34	-22.40	-21.81	-18.04	-21.27	-21.82	-16.18	-4.97	-12.80
ARTHUR_KILL_3	41.89	31.61	30.48	27.23	27.16	27.46	30.88	34.29	40.10	47.62	53.82	55.38	55.45	55.46	53.88	53.98	53.93	53.44	51.26	54.07	56.54	51.65	38.03	35.30
23513	1.88	1.61	1.43	1.48	1.50	1.61	1.75	2.40	2.48	2.70	2.73	2.86	2.68	2.71	2.55	2.64	2.63	2.58	2.69	2.62	2.84	2.84	2.53	1.65
	-16.27	-9.37	-9.44	-5.48	-5.60	-4.73	-7.50	-4.98	-10.12	-14.97	-21.42	-21.37	-23.38	-22.92	-23.00	-22.34	-22.41	-21.81	-18.05	-21.28	-21.83	-16.19	-4.98	-12.79
ASHOKAN_____	35.63	32.03	30.96	27.37	27.30	27.52	31.15	34.36	40.59	46.45	49.29	49.63	49.01	48.11	47.45	46.10	46.49	45.29	40.55	43.81	52.46	45.23	37.36	36.03
23654	1.52	1.28	1.14	1.18	1.18	1.27	1.43	2.07	2.17	2.46	2.49	2.58	2.41	2.45	2.24	2.29	2.31	2.29	2.35	2.32	2.58	2.61	2.23	1.34
	-10.37	-10.12	-10.22	-5.93	-6.06	-5.12	-8.10	-5.37	-10.92	-14.04	-17.14	-15.91	-17.20	-15.84	-16.87	-14.81	-15.29	-13.95	-7.67	-11.32	-18.00	-9.99	-4.62	-13.83
ASTORIA_EAST_ENERGY_CC1	42.00	31.71	30.49	27.22	27.15	27.46	30.85	34.23	40.01	46.82	51.49	52.60	52.28	51.96	50.78	50.35	50.46	49.70	46.68	49.53	54.35	48.77	37.75	35.33
323581	1.99	1.71	1.45	1.48	1.50	1.61	1.73	2.34	2.39	2.73	2.73	2.86	2.65	2.68	2.55	2.64	2.63	2.58	2.69	2.62	2.84	2.87	2.56	1.69
	-16.26	-9.36	-9.43	-5.47	-5.59	-4.72	-7.50	-4.97	-10.11	-14.14	-19.10	-18.59	-20.24	-19.45	-19.89	-18.72	-18.94	-18.08	-13.46	-16.74	-19.64	-13.27	-4.67	-12.78
ASTORIA_EAST_ENERGY_CC2	42.00	31.71	30.49	27.22	27.15	27.46	30.85	34.23	40.01	46.82	51.49	52.60	52.28	51.99	50.78	50.35	50.46	49.73	46.71	49.56	54.39	48.80	37.78	35.35
323582	1.99	1.71	1.45	1.48	1.50	1.61	1.73	2.34	2.39	2.73	2.73	2.86	2.65	2.71	2.55	2.64	2.63	2.61	2.72	2.65	2.87	2.90	2.59	1.71
	-16.26	-9.36	-9.43	-5.47	-5.59	-4.72	-7.50	-4.97	-10.11	-14.14	-19.10	-18.59	-20.24	-19.45	-19.89	-18.72	-18.94	-18.08	-13.46	-16.74	-19.64	-13.27	-4.67	-12.78
ASTORIA_GT2_1	42.00	31.71	30.49	27.24	27.17	27.46	30.87	34.23	40.03	46.82	51.52	52.60	52.28	51.99	50.81	50.35	50.46	49.73	46.71	49.56	54.39	48.80	37.78	35.35
24094	1.99	1.71	1.45	1.50	1.52	1.61	1.75	2.34	2.42	2.73	2.76	2.86	2.65	2.71	2.58	2.64	2.63	2.61	2.72	2.65	2.87	2.90	2.59	1.71
	-16.26	-9.36	-9.43	-5.47	-5.59	-4.72	-7.50	-4.97	-10.11	-14.14	-19.10	-18.59	-20.24	-19.45	-19.89	-18.72	-18.94	-18.08	-13.46	-16.74	-19.64	-13.27	-4.67	-12.78
ASTORIA_GT2_2	42.00	31.71	30.49	27.24	27.17	27.46	30.87	34.23	40.03	46.82	51.52	52.60	52.28	51.99	50.81	50.35	50.46	49.73	46.71	49.56	54.39	48.80	37.78	35.35
24095	1.99	1.71	1.45	1.50	1.52	1.61	1.75	2.34	2.42	2.73	2.76	2.86	2.65	2.71	2.58	2.64	2.63	2.61	2.72	2.65	2.87	2.90	2.59	1.71
	-16.26	-9.36	-9.43	-5.47	-5.59	-4.72	-7.50	-4.97	-10.11	-14.14	-19.10	-18.59	-20.24	-19.45	-19.89	-18.72	-18.94	-18.08	-13.46	-16.74	-19.64	-13.27	-4.67	-12.78
ASTORIA_GT2_3	42.00	31.71	30.49	27.24	27.17	27.46	30.87	34.23	40.03	46.82	51.52	52.60	52.28	51.99	50.81	50.35	50.46	49.73	46.71	49.56	54.39	48.80	37.78	35.35
24096	1.99	1.71	1.45	1.50	1.52	1.61	1.75	2.34	2.42	2.73	2.76	2.86	2.65	2.71	2.58	2.64	2.63	2.61	2.72	2.65	2.87	2.90	2.59	1.71
	-16.26	-9.36	-9.43	-5.47	-5.59	-4.72	-7.50	-4.97	-10.11	-14.14	-19.10	-18.59	-20.24	-19.45	-19.89	-18.72	-18.94	-18.08	-13.46	-16.74	-19.64	-13.27	-4.67	-12.78
ASTORIA_GT2_4	42.00	31.71	30.49	27.24	27.17	27.46	30.87	34.23	40.03	46.82	51.52	52.60	52.28	51.99	50.81	50.35	50.46	49.73	46.71	49.56	54.39	48.80	37.78	35.35
24097	1.99	1.71	1.45	1.50	1.52	1.61	1.75	2.34	2.42	2.73	2.76	2.86	2.65	2.71	2.58	2.64	2.63	2.61	2.72	2.65	2.87	2.90	2.59	1.71
	-16.26	-9.36	-9.43	-5.47	-5.59	-4.72	-7.50	-4.97	-10.11	-14.14	-19.10	-18.59	-20.24	-19.45	-19.89	-18.72	-18.94	-18.08	-13.46	-16.74	-19.64	-13.27	-4.67	-12.78
ASTORIA_GT3_1	42.00	31.71	30.49	27.24	27.17	27.46	30.87	34.23	40.03	46.82	51.52	52.60	52.28	51.99	50.81	50.35	50.46	49.73	46.71	49.56	54.39	48.80	37.78	35.35
24098	1.99	1.71	1.45	1.50	1.52	1.61	1.75	2.34	2.42	2.73	2.76	2.86	2.65	2.71	2.58	2.64	2.63	2.61	2.72	2.65	2.87	2.90	2.59	1.71
	-16.26	-9.36	-9.43	-5.47	-5.59	-4.72	-7.50	-4.97	-10.11	-14.14	-19.10	-18.59	-20.24	-19.45	-19.89	-18.72	-18.94	-18.08	-13.46	-16.74	-19.64	-13.27	-4.67	-12.78

ASTORIA_GT3_2 24099	42.00 1.99 -16.26	31.71 1.71 -9.36	30.49 1.45 -9.43	27.24 1.50 -5.47	27.17 1.52 -5.59	27.46 1.61 -4.72	30.87 1.75 -7.50	34.23 2.34 -4.97	40.03 2.42 -10.11	46.82 2.73 -14.14	51.52 2.76 -19.10	52.60 2.86 -18.59	52.28 2.65 -20.24	51.99 2.71 -19.45	50.81 2.58 -19.89	50.35 2.64 -18.72	50.46 2.63 -18.94	49.73 2.61 -18.08	46.71 2.72 -13.46	49.56 2.65 -16.74	54.39 2.87 -19.64	48.80 2.90 -13.27	37.78 2.59 -4.67	35.35 1.71 -12.78
ASTORIA_GT3_3 24100	42.00 1.99 -16.26	31.71 1.71 -9.36	30.49 1.45 -9.43	27.24 1.50 -5.47	27.17 1.52 -5.59	27.46 1.61 -4.72	30.87 1.75 -7.50	34.23 2.34 -4.97	40.03 2.42 -10.11	46.82 2.73 -14.14	51.52 2.76 -19.10	52.60 2.86 -18.59	52.28 2.65 -20.24	51.99 2.71 -19.45	50.81 2.58 -19.89	50.35 2.64 -18.72	50.46 2.63 -18.94	49.73 2.61 -18.08	46.71 2.72 -13.46	49.56 2.65 -16.74	54.39 2.87 -19.64	48.80 2.90 -13.27	37.78 2.59 -4.67	35.35 1.71 -12.78
ASTORIA_GT3_4 24101	42.00 1.99 -16.26	31.71 1.71 -9.36	30.49 1.45 -9.43	27.24 1.50 -5.47	27.17 1.52 -5.59	27.46 1.61 -4.72	30.87 1.75 -7.50	34.23 2.34 -4.97	40.03 2.42 -10.11	46.82 2.73 -14.14	51.52 2.76 -19.10	52.60 2.86 -18.59	52.28 2.65 -20.24	51.99 2.71 -19.45	50.81 2.58 -19.89	50.35 2.64 -18.72	50.46 2.63 -18.94	49.73 2.61 -18.08	46.71 2.72 -13.46	49.56 2.65 -16.74	54.39 2.87 -19.64	48.80 2.90 -13.27	37.78 2.59 -4.67	35.35 1.71 -12.78
ASTORIA_GT4_1 24102	42.00 1.99 -16.26	31.71 1.71 -9.36	30.49 1.45 -9.43	27.24 1.50 -5.47	27.17 1.52 -5.59	27.46 1.61 -4.72	30.87 1.75 -7.50	34.23 2.34 -4.97	40.03 2.42 -10.11	46.82 2.73 -14.14	51.52 2.76 -19.10	52.60 2.86 -18.59	52.28 2.65 -20.24	51.99 2.71 -19.45	50.81 2.58 -19.89	50.35 2.64 -18.72	50.46 2.63 -18.94	49.73 2.61 -18.08	46.71 2.72 -13.46	49.56 2.65 -16.74	54.39 2.87 -19.64	48.80 2.90 -13.27	37.78 2.59 -4.67	35.35 1.71 -12.78
ASTORIA_GT4_2 24103	42.00 1.99 -16.26	31.71 1.71 -9.36	30.49 1.45 -9.43	27.24 1.50 -5.47	27.17 1.52 -5.59	27.46 1.61 -4.72	30.87 1.75 -7.50	34.23 2.34 -4.97	40.03 2.42 -10.11	46.82 2.73 -14.14	51.52 2.76 -19.10	52.60 2.86 -18.59	52.28 2.65 -20.24	51.99 2.71 -19.45	50.81 2.58 -19.89	50.35 2.64 -18.72	50.46 2.63 -18.94	49.73 2.61 -18.08	46.71 2.72 -13.46	49.56 2.65 -16.74	54.39 2.87 -19.64	48.80 2.90 -13.27	37.78 2.59 -4.67	35.35 1.71 -12.78
ASTORIA_GT4_3 24104	42.00 1.99 -16.26	31.71 1.71 -9.36	30.49 1.45 -9.43	27.24 1.50 -5.47	27.17 1.52 -5.59	27.46 1.61 -4.72	30.87 1.75 -7.50	34.23 2.34 -4.97	40.03 2.42 -10.11	46.82 2.73 -14.14	51.52 2.76 -19.10	52.60 2.86 -18.59	52.28 2.65 -20.24	51.99 2.71 -19.45	50.81 2.58 -19.89	50.35 2.64 -18.72	50.46 2.63 -18.94	49.73 2.61 -18.08	46.71 2.72 -13.46	49.56 2.65 -16.74	54.39 2.87 -19.64	48.80 2.90 -13.27	37.78 2.59 -4.67	35.35 1.71 -12.78
ASTORIA_GT4_4 24105	42.00 1.99 -16.26	31.71 1.71 -9.36	30.49 1.45 -9.43	27.24 1.50 -5.47	27.17 1.52 -5.59	27.46 1.61 -4.72	30.87 1.75 -7.50	34.23 2.34 -4.97	40.03 2.42 -10.11	46.82 2.73 -14.14	51.52 2.76 -19.10	52.60 2.86 -18.59	52.28 2.65 -20.24	51.99 2.71 -19.45	50.81 2.58 -19.89	50.35 2.64 -18.72	50.46 2.63 -18.94	49.73 2.61 -18.08	46.71 2.72 -13.46	49.56 2.65 -16.74	54.39 2.87 -19.64	48.80 2.90 -13.27	37.78 2.59 -4.67	35.35 1.71 -12.78
ASTORIA_GT_1 23523	42.00 1.99 -16.26	31.71 1.71 -9.36	30.49 1.45 -9.43	27.24 1.50 -5.47	27.17 1.52 -5.59	27.46 1.61 -4.72	30.87 1.75 -7.50	34.23 2.34 -4.97	40.03 2.42 -10.11	46.82 2.73 -14.14	51.52 2.76 -19.10	52.60 2.86 -18.59	52.28 2.65 -20.24	51.99 2.71 -19.45	50.81 2.58 -19.89	50.35 2.64 -18.72	50.46 2.63 -18.94	49.73 2.61 -18.08	46.71 2.72 -13.46	49.56 2.65 -16.74	54.39 2.87 -19.64	48.80 2.90 -13.27	37.78 2.59 -4.67	35.35 1.71 -12.78
ASTORIA_GT_10 24110	41.63 1.97 -15.92	31.73 1.71 -9.38	30.58 1.53 -9.45	27.34 1.58 -5.49	27.27 1.60 -5.61	27.58 1.71 -4.74	30.94 1.82 -7.50	34.32 2.42 -4.98	40.07 2.45 -10.12	47.70 2.79 -14.96	53.87 2.79 -21.42	55.43 2.93 -21.37	55.50 2.73 -23.37	55.51 2.77 -22.91	53.99 2.66 -22.99	54.06 2.73 -22.34	54.01 2.72 -22.40	53.55 2.70 -21.81	51.38 2.81 -18.04	53.59 2.71 -20.71	56.36 2.93 -21.56	51.42 2.97 -15.82	38.17 2.69 -4.97	35.41 1.75 -12.80
ASTORIA_GT_11 24225	41.63 1.97 -15.92	31.73 1.71 -9.38	30.58 1.53 -9.45	27.34 1.58 -5.49	27.27 1.60 -5.61	27.58 1.71 -4.74	30.94 1.82 -7.50	34.32 2.42 -4.98	40.07 2.45 -10.12	47.70 2.79 -14.96	53.87 2.79 -21.42	55.43 2.93 -21.37	55.50 2.73 -23.37	55.51 2.77 -22.91	53.99 2.66 -22.99	54.06 2.73 -22.34	54.01 2.72 -22.40	53.55 2.70 -21.81	51.38 2.81 -18.04	53.59 2.71 -20.71	56.36 2.93 -21.56	51.42 2.97 -15.82	38.17 2.69 -4.97	35.41 1.75 -12.80
ASTORIA_GT_12 24226	41.63 1.97 -15.92	31.73 1.71 -9.38	30.58 1.53 -9.45	27.34 1.58 -5.49	27.27 1.60 -5.61	27.58 1.71 -4.74	30.94 1.82 -7.50	34.32 2.42 -4.98	40.07 2.45 -10.12	47.70 2.79 -14.96	53.87 2.79 -21.42	55.43 2.93 -21.37	55.50 2.73 -23.37	55.51 2.77 -22.91	53.99 2.66 -22.99	54.06 2.73 -22.34	54.01 2.72 -22.40	53.55 2.70 -21.81	51.38 2.81 -18.04	53.59 2.71 -20.71	56.36 2.93 -21.56	51.42 2.97 -15.82	38.17 2.69 -4.97	35.41 1.75 -12.80
ASTORIA_GT_13 24227	41.63 1.97 -15.92	31.73 1.71 -9.38	30.58 1.53 -9.45	27.34 1.58 -5.49	27.27 1.60 -5.61	27.58 1.71 -4.74	30.94 1.82 -7.50	34.32 2.42 -4.98	40.07 2.45 -10.12	47.70 2.79 -14.96	53.87 2.79 -21.42	55.43 2.93 -21.37	55.50 2.73 -23.37	55.51 2.77 -22.91	53.99 2.66 -22.99	54.06 2.73 -22.34	54.01 2.72 -22.40	53.55 2.70 -21.81	51.38 2.81 -18.04	53.59 2.71 -20.71	56.36 2.93 -21.56	51.42 2.97 -15.82	38.17 2.69 -4.97	35.41 1.75 -12.80
ASTORIA_GT_5 24106	42.00 1.99 -16.26	31.71 1.71 -9.36	30.49 1.45 -9.43	27.24 1.50 -5.47	27.17 1.52 -5.59	27.46 1.61 -4.72	30.87 1.75 -7.50	34.23 2.34 -4.97	40.03 2.42 -10.11	46.82 2.73 -14.14	51.52 2.76 -19.10	52.60 2.86 -18.59	52.28 2.65 -20.24	51.99 2.71 -19.45	50.81 2.58 -19.89	50.35 2.64 -18.72	50.46 2.63 -18.94	49.73 2.61 -18.08	46.71 2.72 -13.46	49.56 2.65 -16.74	54.39 2.87 -19.64	48.80 2.90 -13.27	37.78 2.59 -4.67	35.35 1.71 -12.78
ASTORIA_GT_7 24107	42.00 1.99 -16.26	31.71 1.71 -9.36	30.49 1.45 -9.43	27.24 1.50 -5.47	27.17 1.52 -5.59	27.46 1.61 -4.72	30.87 1.75 -7.50	34.23 2.34 -4.97	40.03 2.42 -10.11	46.82 2.73 -14.14	51.52 2.76 -19.10	52.60 2.86 -18.59	52.28 2.65 -20.24	51.99 2.71 -19.45	50.81 2.58 -19.89	50.35 2.64 -18.72	50.46 2.63 -18.94	49.73 2.61 -18.08	46.71 2.72 -13.46	49.56 2.65 -16.74	54.39 2.87 -19.64	48.80 2.90 -13.27	37.78 2.59 -4.67	35.35 1.71 -12.78
ASTORIA_GT_8 24108	42.00 1.99 -16.26	31.71 1.71 -9.36	30.49 1.45 -9.43	27.24 1.50 -5.47	27.17 1.52 -5.59	27.46 1.61 -4.72	30.87 1.75 -7.50	34.23 2.34 -4.97	40.03 2.42 -10.11	46.82 2.73 -14.14	51.52 2.76 -19.10	52.60 2.86 -18.59	52.28 2.65 -20.24	51.99 2.71 -19.45	50.81 2.58 -19.89	50.35 2.64 -18.72	50.46 2.63 -18.94	49.73 2.61 -18.08	46.71 2.72 -13.46	49.56 2.65 -16.74	54.39 2.87 -19.64	48.80 2.90 -13.27	37.78 2.59 -4.67	35.35 1.71 -12.78
ASTORIA___2 24149	42.00 1.99 -16.26	31.71 1.71 -9.36	30.49 1.45 -9.43	27.24 1.50 -5.47	27.17 1.52 -5.59	27.46 1.61 -4.72	30.87 1.75 -7.50	34.23 2.34 -4.97	40.03 2.42 -10.11	46.82 2.73 -14.14	51.52 2.76 -19.10	52.60 2.86 -18.59	52.28 2.65 -20.24	51.99 2.71 -19.45	50.81 2.58 -19.89	50.35 2.64 -18.72	50.46 2.63 -18.94	49.73 2.61 -18.08	46.71 2.72 -13.46	49.56 2.65 -16.74	54.39 2.87 -19.64	48.80 2.90 -13.27	37.78 2.59 -4.67	35.35 1.71 -12.78

ASTORIA___3 23516	41.63 1.97 -15.92	31.73 1.71 -9.38	30.58 1.53 -9.45	27.34 1.58 -5.49	27.27 1.60 -5.61	27.58 1.71 -4.74	30.94 1.82 -7.50	34.32 2.42 -4.98	40.07 2.45 -10.12	47.70 2.79 -14.96	53.87 2.79 -21.42	55.43 2.93 -21.37	55.50 2.73 -23.37	55.51 2.77 -22.91	53.99 2.66 -22.99	54.06 2.73 -22.34	54.01 2.72 -22.40	53.55 2.70 -21.81	51.38 2.81 -18.04	53.59 2.71 -20.71	56.36 2.93 -21.56	51.42 2.97 -15.82	38.14 2.65 -4.97	35.41 1.75 -12.80
ASTORIA___4 23517	41.63 1.97 -15.92	31.73 1.71 -9.38	30.58 1.53 -9.45	27.34 1.58 -5.49	27.27 1.60 -5.61	27.58 1.71 -4.74	30.94 1.82 -7.50	34.32 2.42 -4.98	40.07 2.45 -10.12	47.70 2.79 -14.96	53.87 2.79 -21.42	55.43 2.93 -21.37	55.50 2.73 -23.37	55.51 2.77 -22.91	53.99 2.66 -22.99	54.06 2.73 -22.34	54.01 2.72 -22.40	53.55 2.70 -21.81	51.38 2.81 -18.04	53.59 2.71 -20.71	56.36 2.93 -21.56	51.42 2.97 -15.82	38.17 2.69 -4.97	35.41 1.75 -12.80
ASTORIA___5 23518	42.00 1.99 -16.26	31.71 1.71 -9.36	30.49 1.45 -9.43	27.24 1.50 -5.47	27.17 1.52 -5.59	27.46 1.61 -4.72	30.87 1.75 -7.50	34.23 2.34 -4.97	40.03 2.42 -10.11	46.82 2.73 -14.14	51.52 2.76 -19.10	52.60 2.86 -18.59	52.28 2.65 -20.24	51.99 2.71 -19.45	50.81 2.58 -19.89	50.35 2.64 -18.72	50.46 2.63 -18.94	49.73 2.61 -18.08	46.71 2.72 -13.46	49.56 2.65 -16.74	54.39 2.87 -19.64	48.80 2.90 -13.27	37.78 2.59 -4.67	35.35 1.71 -12.78
ATHENS_STG_1 23668	35.34 1.00 -10.60	31.83 0.85 -10.35	30.85 0.80 -10.44	27.16 0.83 -6.06	27.07 0.82 -6.19	27.23 0.87 -5.24	30.90 0.95 -8.32	33.73 1.29 -5.52	39.98 1.27 -11.22	45.75 1.38 -14.42	48.63 1.36 -17.61	48.91 1.43 -16.34	48.27 1.29 -17.58	47.33 1.31 -16.19	46.83 1.25 -17.25	45.41 1.28 -15.14	45.82 1.30 -15.63	44.58 1.28 -14.26	39.68 1.31 -7.84	43.03 1.30 -11.57	51.68 1.40 -18.41	44.25 1.40 -10.22	36.52 1.28 -4.72	35.84 0.83 -14.14
ATHENS_STG_2 23670	35.34 1.00 -10.60	31.83 0.85 -10.35	30.85 0.80 -10.44	27.16 0.83 -6.06	27.07 0.82 -6.19	27.23 0.87 -5.24	30.90 0.95 -8.32	33.73 1.29 -5.52	39.98 1.27 -11.22	45.75 1.38 -14.42	48.63 1.36 -17.61	48.91 1.43 -16.34	48.27 1.29 -17.58	47.33 1.31 -16.19	46.83 1.25 -17.25	45.41 1.28 -15.14	45.82 1.30 -15.63	44.58 1.28 -14.26	39.68 1.31 -7.84	43.03 1.30 -11.57	51.68 1.40 -18.41	44.25 1.40 -10.22	36.52 1.28 -4.72	35.84 0.83 -14.14
ATHENS_STG_3 23677	35.34 1.00 -10.60	31.83 0.85 -10.35	30.85 0.80 -10.44	27.16 0.83 -6.06	27.07 0.82 -6.19	27.23 0.87 -5.24	30.90 0.95 -8.32	33.73 1.29 -5.52	39.98 1.27 -11.22	45.75 1.38 -14.42	48.63 1.36 -17.61	48.91 1.43 -16.34	48.27 1.29 -17.58	47.33 1.31 -16.19	46.83 1.25 -17.25	45.41 1.28 -15.14	45.82 1.30 -15.63	44.58 1.28 -14.26	39.68 1.31 -7.84	43.03 1.30 -11.57	51.68 1.40 -18.41	44.25 1.40 -10.22	36.52 1.28 -4.72	35.84 0.83 -14.14
BARRETT_IC_1 23704	40.85 2.18 -14.93	33.01 1.80 -10.58	30.68 1.63 -9.45	27.46 1.70 -5.49	27.35 1.68 -5.61	27.70 1.84 -4.74	31.07 1.92 -7.53	34.47 2.56 -5.00	40.19 2.56 -10.13	47.00 2.46 -14.59	76.58 2.58 -44.34	53.91 2.71 -20.06	53.79 2.50 -21.89	53.40 2.30 -21.28	50.39 1.98 -20.07	48.36 1.97 -17.39	48.36 1.99 -17.47	48.36 1.95 -17.37	48.54 2.14 -15.87	51.49 2.23 -19.10	57.50 2.84 -22.79	49.96 2.48 -14.85	46.08 2.62 -12.94	35.43 1.71 -12.86
BARRETT_IC_10 23701	40.85 2.18 -14.93	33.01 1.80 -10.58	30.68 1.63 -9.45	27.46 1.70 -5.49	27.35 1.68 -5.61	27.70 1.84 -4.74	31.07 1.92 -7.53	34.47 2.56 -5.00	40.19 2.56 -10.13	47.00 2.46 -14.59	76.58 2.58 -44.34	53.91 2.71 -20.06	53.79 2.50 -21.89	53.40 2.30 -21.28	50.39 1.98 -20.07	48.36 1.97 -17.39	48.36 1.99 -17.47	48.36 1.95 -17.37	48.54 2.14 -15.87	51.49 2.23 -19.10	57.50 2.84 -22.79	49.96 2.48 -14.85	46.08 2.62 -12.94	35.43 1.71 -12.86
BARRETT_IC_11 23702	40.85 2.18 -14.93	33.01 1.80 -10.58	30.68 1.63 -9.45	27.46 1.70 -5.49	27.35 1.68 -5.61	27.70 1.84 -4.74	31.07 1.92 -7.53	34.47 2.56 -5.00	40.19 2.56 -10.13	47.00 2.46 -14.59	76.58 2.58 -44.34	53.91 2.71 -20.06	53.79 2.50 -21.89	53.40 2.30 -21.28	50.39 1.98 -20.07	48.36 1.97 -17.39	48.36 1.99 -17.47	48.36 1.95 -17.37	48.54 2.14 -15.87	51.49 2.23 -19.10	57.50 2.84 -22.79	49.96 2.48 -14.85	46.08 2.62 -12.94	35.43 1.71 -12.86
BARRETT_IC_12 23703	40.85 2.18 -14.93	33.01 1.80 -10.58	30.68 1.63 -9.45	27.46 1.70 -5.49	27.35 1.68 -5.61	27.70 1.84 -4.74	31.07 1.92 -7.53	34.47 2.56 -5.00	40.19 2.56 -10.13	47.00 2.46 -14.59	76.58 2.58 -44.34	53.91 2.71 -20.06	53.79 2.50 -21.89	53.40 2.30 -21.28	50.39 1.98 -20.07	48.36 1.97 -17.39	48.36 1.99 -17.47	48.36 1.95 -17.37	48.54 2.14 -15.87	51.49 2.23 -19.10	57.50 2.84 -22.79	49.96 2.48 -14.85	46.08 2.62 -12.94	35.43 1.71 -12.86
BARRETT_IC_2 23705	40.85 2.18 -14.93	33.01 1.80 -10.58	30.68 1.63 -9.45	27.46 1.70 -5.49	27.35 1.68 -5.61	27.70 1.84 -4.74	31.07 1.92 -7.53	34.47 2.56 -5.00	40.19 2.56 -10.13	47.00 2.46 -14.59	76.58 2.58 -44.34	53.91 2.71 -20.06	53.79 2.50 -21.89	53.40 2.30 -21.28	50.39 1.98 -20.07	48.36 1.97 -17.39	48.36 1.99 -17.47	48.36 1.95 -17.37	48.54 2.14 -15.87	51.49 2.23 -19.10	57.50 2.84 -22.79	49.96 2.48 -14.85	46.08 2.62 -12.94	35.43 1.71 -12.86
BARRETT_IC_3 23706	40.85 2.18 -14.93	33.01 1.80 -10.58	30.68 1.63 -9.45	27.46 1.70 -5.49	27.35 1.68 -5.61	27.70 1.84 -4.74	31.07 1.92 -7.53	34.47 2.56 -5.00	40.19 2.56 -10.13	47.00 2.46 -14.59	76.58 2.58 -44.34	53.91 2.71 -20.06	53.79 2.50 -21.89	53.40 2.30 -21.28	50.39 1.98 -20.07	48.36 1.97 -17.39	48.36 1.99 -17.47	48.36 1.95 -17.37	48.54 2.14 -15.87	51.49 2.23 -19.10	57.50 2.84 -22.79	49.96 2.48 -14.85	46.08 2.62 -12.94	35.43 1.71 -12.86
BARRETT_IC_4 23707	40.85 2.18 -14.93	33.01 1.80 -10.58	30.68 1.63 -9.45	27.46 1.70 -5.49	27.35 1.68 -5.61	27.70 1.84 -4.74	31.07 1.92 -7.53	34.47 2.56 -5.00	40.19 2.56 -10.13	47.00 2.46 -14.59	76.58 2.58 -44.34	53.91 2.71 -20.06	53.79 2.50 -21.89	53.40 2.30 -21.28	50.39 1.98 -20.07	48.36 1.97 -17.39	48.36 1.99 -17.47	48.36 1.95 -17.37	48.54 2.14 -15.87	51.49 2.23 -19.10	57.50 2.84 -22.79	49.96 2.48 -14.85	46.08 2.62 -12.94	35.43 1.71 -12.86
BARRETT_IC_5 23708	40.85 2.18 -14.93	33.01 1.80 -10.58	30.68 1.63 -9.45	27.46 1.70 -5.49	27.35 1.68 -5.61	27.70 1.84 -4.74	31.07 1.92 -7.53	34.47 2.56 -5.00	40.19 2.56 -10.13	47.00 2.46 -14.59	76.58 2.58 -44.34	53.91 2.71 -20.06	53.79 2.50 -21.89	53.40 2.30 -21.28	50.39 1.98 -20.07	48.36 1.97 -17.39	48.36 1.99 -17.47	48.36 1.95 -17.37	48.54 2.14 -15.87	51.49 2.23 -19.10	57.50 2.84 -22.79	49.96 2.48 -14.85	46.08 2.62 -12.94	35.43 1.71 -12.86
BARRETT_IC_6 23709	40.85 2.18 -14.93	33.01 1.80 -10.58	30.68 1.63 -9.45	27.46 1.70 -5.49	27.35 1.68 -5.61	27.70 1.84 -4.74	31.07 1.92 -7.53	34.47 2.56 -5.00	40.19 2.56 -10.13	47.00 2.46 -14.59	76.58 2.58 -44.34	53.91 2.71 -20.06	53.79 2.50 -21.89	53.40 2.30 -21.28	50.39 1.98 -20.07	48.36 1.97 -17.39	48.36 1.99 -17.47	48.36 1.95 -17.37	48.54 2.14 -15.87	51.49 2.23 -19.10	57.50 2.84 -22.79	49.96 2.48 -14.85	46.08 2.62 -12.94	35.43 1.71 -12.86
BARRETT_IC_7 23710	40.85 2.18 -14.93	33.01 1.80 -10.58	30.68 1.63 -9.45	27.46 1.70 -5.49	27.35 1.68 -5.61	27.70 1.84 -4.74	31.07 1.92 -7.53	34.47 2.56 -5.00	40.19 2.56 -10.13	47.00 2.46 -14.59	76.58 2.58 -44.34	53.91 2.71 -20.06	53.79 2.50 -21.89	53.40 2.30 -21.28	50.39 1.98 -20.07	48.36 1.97 -17.39	48.36 1.99 -17.47	48.36 1.95 -17.37	48.54 2.14 -15.87	51.49 2.23 -19.10	57.50 2.84 -22.79	49.96 2.48 -14.85	46.08 2.62 -12.94	35.43 1.71 -12.86

BARRETT_IC_8 23711	40.85 2.18 -14.93	33.01 1.80 -10.58	30.68 1.63 -9.45	27.46 1.70 -5.49	27.35 1.68 -5.61	27.70 1.84 -4.74	31.07 1.92 -7.53	34.47 2.56 -5.00	40.19 2.56 -10.13	47.00 2.46 -14.59	76.58 2.58 -44.34	53.91 2.71 -20.06	53.79 2.50 -21.89	53.40 2.30 -21.28	50.39 1.98 -20.07	48.36 1.97 -17.39	48.36 1.99 -17.47	48.36 1.95 -17.37	48.54 2.14 -15.87	51.49 2.23 -19.10	57.50 2.84 -22.79	49.96 2.48 -14.85	46.08 2.62 -12.94	35.43 1.71 -12.86
BARRETT_IC_9 23700	40.85 2.18 -14.93	33.01 1.80 -10.58	30.68 1.63 -9.45	27.46 1.70 -5.49	27.35 1.68 -5.61	27.70 1.84 -4.74	31.07 1.92 -7.53	34.47 2.56 -5.00	40.19 2.56 -10.13	47.00 2.46 -14.59	76.58 2.58 -44.34	53.91 2.71 -20.06	53.79 2.50 -21.89	53.40 2.30 -21.28	50.39 1.98 -20.07	48.36 1.97 -17.39	48.36 1.99 -17.47	48.36 1.95 -17.37	48.54 2.14 -15.87	51.49 2.23 -19.10	57.50 2.84 -22.79	49.96 2.48 -14.85	46.08 2.62 -12.94	35.43 1.71 -12.86
BARRETT___1 23545	40.85 2.18 -14.93	33.01 1.80 -10.58	30.68 1.63 -9.45	27.46 1.70 -5.49	27.35 1.68 -5.61	27.70 1.84 -4.74	31.07 1.92 -7.53	34.47 2.56 -5.00	40.19 2.56 -10.13	47.00 2.46 -14.59	76.58 2.58 -44.34	53.91 2.71 -20.06	53.79 2.50 -21.89	53.40 2.30 -21.28	50.39 1.98 -20.07	48.36 1.97 -17.39	48.36 1.99 -17.47	48.36 1.95 -17.37	48.54 2.14 -15.87	51.49 2.23 -19.10	57.50 2.84 -22.79	49.96 2.48 -14.85	46.08 2.62 -12.94	35.43 1.71 -12.86
BARRETT___2 23546	40.85 2.18 -14.93	33.01 1.80 -10.58	30.68 1.63 -9.45	27.46 1.70 -5.49	27.35 1.68 -5.61	27.70 1.84 -4.74	31.07 1.92 -7.53	34.47 2.56 -5.00	40.19 2.56 -10.13	47.00 2.46 -14.59	76.58 2.58 -44.34	53.91 2.71 -20.06	53.79 2.50 -21.89	53.40 2.30 -21.28	50.39 1.98 -20.07	48.36 1.97 -17.39	48.36 1.99 -17.47	48.36 1.95 -17.37	48.54 2.14 -15.87	51.49 2.23 -19.10	57.50 2.84 -22.79	49.96 2.48 -14.85	46.08 2.62 -12.94	35.43 1.71 -12.86
BEAVER RIVER___HYD 24048	22.67 -1.07 0.00	19.64 -0.99 0.00	18.70 -0.90 0.00	19.41 -0.85 0.00	19.07 -0.98 0.00	19.58 -0.99 0.56	19.83 -1.06 0.73	25.81 -1.10 0.00	26.29 -1.21 0.00	27.45 -1.17 1.33	26.80 -1.39 1.47	28.25 -1.25 1.64	26.96 -1.35 1.09	27.25 -1.40 1.18	26.25 -1.33 0.75	27.78 -1.22 0.00	27.59 -1.30 0.00	27.79 -1.25 0.00	28.62 -1.31 0.60	29.02 -1.15 0.00	30.63 -1.24 0.00	30.38 -1.50 0.75	29.14 -1.37 0.00	20.03 -0.83 0.00
BEEBEE_GT_13 23619	24.31 -0.52 -1.09	21.24 -0.45 -1.06	20.26 -0.41 -1.07	20.42 -0.47 -0.62	20.53 -0.16 -0.64	21.48 -0.19 -0.54	22.25 -0.24 -0.86	26.79 -0.70 -0.57	28.28 -0.39 -1.16	31.05 -0.39 -1.49	30.89 -0.59 -1.82	32.36 -0.47 -1.69	30.73 -0.47 -1.80	31.01 -0.48 -1.66	29.74 -0.37 -1.77	30.08 -0.46 -1.55	30.12 -0.38 -1.60	30.24 -0.26 -1.46	31.00 -0.34 -0.80	30.99 -0.36 -1.18	33.37 -0.38 -1.88	33.09 -0.59 -1.05	30.69 -0.31 -0.48	22.06 -0.25 -1.45
BETHLEHEM___GRP 23843	36.35 0.45 -12.16	32.91 0.41 -11.87	31.99 0.41 -11.98	27.62 0.41 -6.95	27.62 0.46 -7.10	27.62 0.49 -6.01	31.54 0.50 -9.42	33.81 0.65 -6.25	40.88 0.69 -12.69	47.02 0.75 -16.32	50.30 0.71 -19.92	50.35 0.72 -18.49	50.15 0.59 -20.17	48.99 0.60 -18.57	48.69 0.57 -19.78	46.94 0.58 -17.36	47.40 0.58 -17.92	46.01 0.61 -16.35	40.16 0.64 -8.99	44.07 0.63 -13.27	53.62 0.64 -21.11	45.06 0.72 -11.72	36.66 0.73 -5.41	37.54 0.46 -16.22
BETHLEHEM___GS1 323560	36.35 0.45 -12.16	32.91 0.41 -11.87	31.99 0.41 -11.98	27.62 0.41 -6.95	27.62 0.46 -7.10	27.62 0.49 -6.01	31.54 0.50 -9.42	33.81 0.65 -6.25	40.88 0.69 -12.69	47.02 0.75 -16.32	50.30 0.71 -19.92	50.35 0.72 -18.49	50.15 0.59 -20.17	48.99 0.60 -18.57	48.69 0.57 -19.78	46.94 0.58 -17.36	47.40 0.58 -17.92	46.01 0.61 -16.35	40.16 0.64 -8.99	44.07 0.63 -13.27	53.62 0.64 -21.11	45.06 0.72 -11.72	36.66 0.73 -5.41	37.54 0.46 -16.22
BETHLEHEM___GS2 323561	36.35 0.45 -12.16	32.91 0.41 -11.87	31.99 0.41 -11.98	27.62 0.41 -6.95	27.62 0.46 -7.10	27.62 0.49 -6.01	31.54 0.50 -9.42	33.81 0.65 -6.25	40.88 0.69 -12.69	47.02 0.75 -16.32	50.30 0.71 -19.92	50.35 0.72 -18.49	50.15 0.59 -20.17	48.99 0.60 -18.57	48.69 0.57 -19.78	46.94 0.58 -17.36	47.40 0.58 -17.92	46.01 0.61 -16.35	40.16 0.64 -8.99	44.07 0.63 -13.27	53.62 0.64 -21.11	45.06 0.72 -11.72	36.66 0.73 -5.41	37.54 0.46 -16.22
BETHLEHEM___GS3 323562	36.35 0.45 -12.16	32.91 0.41 -11.87	31.99 0.41 -11.98	27.62 0.41 -6.95	27.62 0.46 -7.10	27.62 0.49 -6.01	31.54 0.50 -9.42	33.81 0.65 -6.25	40.88 0.69 -12.69	47.02 0.75 -16.32	50.30 0.71 -19.92	50.35 0.72 -18.49	50.15 0.59 -20.17	48.99 0.60 -18.57	48.69 0.57 -19.78	46.94 0.58 -17.36	47.40 0.58 -17.92	46.01 0.61 -16.35	40.16 0.64 -8.99	44.07 0.63 -13.27	53.62 0.64 -21.11	45.06 0.72 -11.72	36.66 0.73 -5.41	37.54 0.46 -16.22
BETHLEHEM___STEEL 23779	23.98 -1.31 -1.54	21.23 -0.91 -1.50	20.39 -0.73 -1.52	20.34 -0.81 -0.88	20.36 -0.60 -0.90	21.15 -0.74 -0.76	21.95 -0.89 -1.21	25.65 -2.07 -0.80	26.91 -2.23 -1.63	29.41 -2.64 -2.10	29.76 -2.46 -2.56	30.99 -2.52 -2.38	29.63 -2.32 -2.55	29.94 -2.24 -2.35	28.91 -1.93 -2.51	28.94 -2.23 -2.17	29.08 -2.05 -2.24	28.82 -2.27 -2.05	29.30 -2.35 -1.13	29.47 -2.35 -1.66	31.93 -2.58 -2.64	31.81 -2.28 -1.47	29.12 -2.08 -0.68	21.97 -0.92 -2.03
BETHPAGE_CC_5 323564	40.99 2.33 -14.92	33.10 1.90 -10.57	30.75 1.71 -9.44	27.53 1.78 -5.48	27.42 1.77 -5.60	27.78 1.92 -4.73	31.15 2.01 -7.52	34.63 2.72 -4.99	40.35 2.72 -10.12	47.14 2.61 -14.58	52.80 2.82 -20.32	54.15 2.96 -20.05	54.02 2.73 -21.89	53.60 2.51 -21.27	50.74 2.21 -20.19	48.61 2.23 -17.39	48.59 2.22 -17.47	48.51 2.18 -17.29	48.77 2.38 -15.86	51.73 2.47 -19.09	55.87 3.22 -20.78	50.18 2.77 -14.78	38.28 2.93 -4.83	35.51 1.86 -12.79
BINGHAMTON___COGEN 23790	26.97 0.07 -3.16	23.80 0.08 -3.08	22.79 0.08 -3.11	22.17 0.10 -1.80	22.04 0.14 -1.84	22.84 0.15 -1.56	24.23 0.13 -2.47	28.64 0.08 -1.64	30.92 0.08 -3.33	34.27 0.03 -4.29	34.96 0.06 -5.23	36.06 0.06 -4.86	34.75 0.12 -5.24	34.76 0.12 -4.82	33.58 0.11 -5.14	33.59 0.09 -4.51	33.60 0.06 -4.65	33.31 0.03 -4.24	32.95 0.09 -2.33	33.64 0.03 -3.44	37.41 0.06 -5.48	35.80 0.13 -3.04	31.98 0.06 -1.40	25.16 0.08 -4.21
BLACK RIVER___HYD 24047	23.43 -0.52 -0.21	20.30 -0.54 -0.21	19.34 -0.47 -0.21	19.98 -0.41 -0.12	19.68 -0.50 -0.12	20.35 -0.49 0.29	20.79 -0.54 0.29	26.56 -0.51 -0.15	27.29 -0.52 -0.31	29.04 -0.36 0.55	28.40 -0.71 0.56	29.96 -0.47 0.71	28.30 -0.68 0.42	28.62 -0.69 0.51	27.49 -0.65 0.19	28.75 -0.55 -0.30	28.54 -0.66 -0.31	28.75 -0.58 -0.29	29.74 -0.52 0.27	29.95 -0.45 -0.23	31.80 -0.45 -0.37	31.58 -0.72 0.33	29.91 -0.70 -0.09	20.73 -0.42 -0.28
BLISS_WT_PWR 323608	24.71 -0.64 -1.61	21.87 -0.33 -1.57	21.09 -0.10 -1.59	21.00 -0.18 -0.92	21.04 0.04 -0.94	21.92 0.00 -0.80	22.53 -0.30 -1.21	26.51 -1.21 -0.80	27.79 -1.35 -1.63	30.34 -1.71 -2.10	30.53 -1.69 -2.56	31.93 -1.59 -2.38	30.45 -1.62 -2.67	30.85 -1.43 -2.46	29.96 -0.99 -2.62	29.81 -1.36 -2.17	30.44 -0.69 -2.24	30.04 -1.05 -2.05	30.71 -0.95 -1.13	30.89 -0.94 -1.66	33.49 -1.02 -2.64	33.38 -0.72 -1.47	30.22 -0.98 -0.68	22.68 -0.21 -2.03
BLUE_CIRC_CHEM_DRP 24182	36.62 0.85 -12.02	33.11 0.74 -11.74	32.17 0.73 -11.85	27.89 0.75 -6.87	27.82 0.74 -7.02	27.85 0.78 -5.94	31.80 0.84 -9.33	34.18 1.08 -6.19	41.18 1.10 -12.58	47.32 1.20 -16.18	50.60 1.19 -19.74	50.71 1.25 -18.33	50.40 1.06 -19.94	49.26 1.07 -18.36	48.95 1.05 -19.56	47.21 1.04 -17.17	47.69 1.07 -17.73	46.26 1.05 -16.17	40.55 1.13 -8.89	44.41 1.12 -13.13	53.90 1.15 -20.88	45.42 1.21 -11.59	37.03 1.16 -5.35	37.68 0.77 -16.04

BOC_GAS_DRP 24189	36.53 0.64 -12.15	33.04 0.56 -11.85	32.12 0.55 -11.97	27.77 0.57 -6.94	27.71 0.56 -7.09	27.72 0.59 -6.00	31.70 0.65 -9.42	34.00 0.83 -6.25	41.06 0.85 -12.70	47.21 0.93 -16.33	50.52 0.92 -19.94	50.58 0.93 -18.51	50.36 0.82 -20.14	49.21 0.84 -18.55	48.89 0.79 -19.76	47.15 0.81 -17.35	47.61 0.81 -17.91	46.19 0.81 -16.34	40.37 0.85 -8.98	44.27 0.84 -13.26	53.85 0.89 -21.09	45.28 0.95 -11.70	36.81 0.88 -5.41	37.63 0.56 -16.20
BORALEX_4TH_BRANCH 23824	37.30 1.42 -12.14	33.76 1.28 -11.85	32.77 1.22 -11.96	28.46 1.26 -6.94	28.41 1.26 -7.09	28.45 1.33 -6.00	32.45 1.45 -9.38	34.97 1.83 -6.22	42.04 1.90 -12.64	48.18 1.98 -16.26	51.41 1.90 -19.84	51.55 1.99 -18.42	51.26 1.73 -20.13	50.15 1.79 -18.53	49.81 1.73 -19.75	48.10 1.77 -17.33	48.58 1.79 -17.89	47.17 1.80 -16.33	41.40 1.89 -8.98	45.28 1.87 -13.25	54.82 1.88 -21.07	46.28 1.96 -11.70	37.90 1.98 -5.40	38.35 1.29 -16.19
BOWLINE___1 23526	33.67 1.59 -8.34	31.11 1.34 -9.14	30.00 1.18 -9.22	26.85 1.24 -5.35	26.77 1.24 -5.47	27.08 1.33 -4.63	30.41 1.45 -7.34	33.80 2.02 -4.87	39.45 2.06 -9.89	44.64 2.28 -12.42	46.65 2.31 -14.67	46.96 2.43 -13.39	46.01 2.23 -14.37	45.11 2.27 -13.02	44.58 2.15 -14.09	43.23 2.20 -12.04	43.61 2.20 -12.53	42.44 2.18 -11.22	38.05 2.29 -5.23	40.95 2.23 -8.56	49.75 2.42 -15.46	43.00 2.41 -7.95	36.74 2.17 -4.06	34.73 1.38 -12.49
BOWLINE___2 23595	33.67 1.59 -8.33	31.11 1.34 -9.14	30.00 1.18 -9.23	26.85 1.24 -5.35	26.77 1.24 -5.47	27.09 1.33 -4.63	30.41 1.45 -7.34	33.80 2.02 -4.87	39.46 2.06 -9.89	44.64 2.28 -12.42	46.65 2.31 -14.67	46.96 2.43 -13.39	46.01 2.23 -14.37	45.11 2.27 -13.02	44.58 2.15 -14.09	43.23 2.20 -12.04	43.61 2.20 -12.53	42.44 2.18 -11.22	38.05 2.29 -5.23	40.95 2.23 -8.56	49.75 2.42 -15.46	43.00 2.41 -7.95	36.74 2.17 -4.06	34.73 1.38 -12.49
BROOKHAVEN___DRP 24191	41.46 2.80 -14.92	33.52 2.31 -10.57	31.12 2.08 -9.44	27.89 2.15 -5.48	27.80 2.15 -5.60	28.18 2.32 -4.73	31.59 2.44 -7.52	35.19 3.28 -4.99	40.57 2.94 -10.12	47.29 2.76 -14.58	51.73 3.20 -18.86	54.58 3.39 -20.05	54.43 3.15 -21.88	53.69 2.59 -21.27	50.64 2.24 -20.07	48.29 2.23 -17.06	48.29 2.25 -17.14	48.29 2.24 -17.01	48.87 2.47 -15.86	51.85 2.59 -19.09	56.10 3.57 -20.66	50.31 2.90 -14.78	37.97 3.11 -4.34	35.63 1.98 -12.78
BROOKLYN_NAVY_YARD 23515	41.84 1.83 -16.27	31.57 1.57 -9.37	30.50 1.45 -9.44	27.27 1.52 -5.48	27.18 1.52 -5.60	27.49 1.63 -4.73	30.88 1.75 -7.50	34.26 2.37 -4.98	39.96 2.34 -10.12	46.68 2.58 -14.15	51.38 2.61 -19.11	52.48 2.74 -18.60	52.20 2.56 -20.25	51.88 2.59 -19.46	50.70 2.47 -19.90	50.24 2.52 -18.72	50.35 2.51 -18.95	49.59 2.47 -18.08	46.59 2.60 -13.47	49.45 2.53 -16.75	54.27 2.74 -19.65	48.64 2.74 -13.28	37.64 2.44 -4.68	35.24 1.59 -12.79
BROOKLYN___ARMY_DRP 323595	42.18 2.16 -16.28	31.81 1.80 -9.38	30.68 1.63 -9.45	27.44 1.68 -5.49	27.37 1.70 -5.61	27.68 1.82 -4.74	30.99 1.86 -7.50	34.32 2.42 -4.98	40.13 2.50 -10.12	47.88 2.97 -14.96	54.11 3.03 -21.42	55.65 3.14 -21.37	55.70 2.94 -23.37	55.75 3.01 -22.91	54.19 2.86 -22.99	54.23 2.90 -22.34	54.21 2.92 -22.40	53.72 2.88 -21.81	51.62 3.05 -18.04	54.39 2.96 -21.27	56.88 3.19 -21.82	52.04 3.23 -16.18	38.38 2.90 -4.97	35.56 1.90 -12.80
BROOME___LFGE 323600	26.97 0.07 -3.16	23.80 0.08 -3.08	22.79 0.08 -3.11	22.17 0.10 -1.80	22.04 0.14 -1.84	22.84 0.15 -1.56	24.23 0.13 -2.47	28.64 0.08 -1.64	30.92 0.08 -3.33	34.27 0.03 -4.29	34.96 0.06 -5.23	36.06 0.06 -4.86	34.75 0.12 -5.24	34.76 0.12 -4.82	33.58 0.11 -5.14	33.59 0.09 -4.51	33.60 0.06 -4.65	33.31 0.03 -4.24	32.95 0.09 -2.33	33.64 0.03 -3.44	37.41 0.06 -5.48	35.80 0.13 -3.04	31.98 0.06 -1.40	25.16 0.08 -4.21
BURROWS___LYONSDAL 23803	23.17 -0.57 0.00	20.08 -0.56 0.00	19.09 -0.51 0.00	19.78 -0.49 0.00	19.52 -0.54 0.00	20.31 -0.55 0.27	20.68 -0.58 0.36	26.30 -0.62 0.00	26.87 -0.63 0.00	28.71 -0.60 0.65	28.21 -0.74 0.71	29.69 -0.65 0.80	28.13 -0.73 0.53	28.51 -0.75 0.57	27.23 -0.74 0.37	28.33 -0.67 0.00	28.17 -0.72 0.00	28.35 -0.70 0.00	29.54 -0.70 0.29	29.53 -0.63 0.00	31.23 -0.64 0.00	31.45 -0.82 0.37	29.75 -0.76 0.00	20.36 -0.50 0.00
CAITHNESS_CC_1 323624	41.41 2.75 -14.92	33.47 2.27 -10.57	31.08 2.04 -9.44	27.87 2.13 -5.48	27.76 2.11 -5.60	28.14 2.28 -4.73	31.54 2.40 -7.52	35.14 3.23 -4.99	40.59 2.97 -10.12	47.29 2.76 -14.58	51.69 3.17 -18.86	54.52 3.33 -20.05	54.37 3.09 -21.88	53.69 2.59 -21.27	50.64 2.24 -20.07	48.29 2.23 -17.06	48.29 2.25 -17.14	48.29 2.24 -17.01	48.87 2.47 -15.86	51.85 2.59 -19.09	56.07 3.54 -20.66	50.31 2.90 -14.78	37.97 3.11 -4.34	35.63 1.98 -12.78
CALPINE BETH_PAGE_GT4 24209	41.01 2.35 -14.92	33.12 1.92 -10.57	30.77 1.73 -9.44	27.55 1.80 -5.48	27.44 1.79 -5.60	27.78 1.92 -4.73	31.17 2.03 -7.52	34.63 2.72 -4.99	40.40 2.78 -10.12	47.20 2.67 -14.58	53.25 2.85 -20.74	54.21 3.02 -20.05	54.04 2.76 -21.89	53.66 2.56 -21.27	50.88 2.30 -20.25	48.82 2.29 -17.53	48.83 2.31 -17.62	48.72 2.27 -17.42	48.87 2.47 -15.86	51.79 2.53 -19.09	55.97 3.28 -20.81	50.22 2.81 -14.78	38.45 2.96 -4.98	35.53 1.88 -12.79
CALPINE_BETH_PAGE_GT_4 323586	41.01 2.35 -14.92	33.12 1.92 -10.57	30.77 1.73 -9.44	27.55 1.80 -5.48	27.44 1.79 -5.60	27.78 1.92 -4.73	31.17 2.03 -7.52	34.63 2.72 -4.99	40.40 2.78 -10.12	47.20 2.67 -14.58	53.25 2.85 -20.74	54.21 3.02 -20.05	54.04 2.76 -21.89	53.66 2.56 -21.27	50.88 2.30 -20.25	48.82 2.29 -17.53	48.83 2.31 -17.62	48.72 2.27 -17.42	48.87 2.47 -15.86	51.79 2.53 -19.09	55.97 3.28 -20.81	50.22 2.81 -14.78	38.45 2.96 -4.98	35.53 1.88 -12.79
CALPINE_BP_GT1 23823	41.01 2.35 -14.92	33.12 1.92 -10.57	30.77 1.73 -9.44	27.55 1.80 -5.48	27.44 1.79 -5.60	27.78 1.92 -4.73	31.17 2.03 -7.52	34.63 2.72 -4.99	40.40 2.78 -10.12	47.20 2.67 -14.58	53.25 2.85 -20.74	54.21 3.02 -20.05	54.04 2.76 -21.89	53.66 2.56 -21.27	50.88 2.30 -20.25	48.82 2.29 -17.53	48.83 2.31 -17.62	48.72 2.27 -17.42	48.87 2.47 -15.86	51.79 2.53 -19.09	55.97 3.28 -20.81	50.22 2.81 -14.78	38.45 2.96 -4.98	35.53 1.88 -12.79
CALSPAN___DRP 24200	23.98 -1.31 -1.54	21.23 -0.91 -1.50	20.39 -0.73 -1.52	20.34 -0.81 -0.88	20.36 -0.60 -0.90	21.15 -0.74 -0.76	21.95 -0.89 -1.21	25.65 -2.07 -0.80	26.91 -2.23 -1.63	29.41 -2.64 -2.10	29.76 -2.46 -2.56	30.99 -2.52 -2.38	29.63 -2.32 -2.55	29.94 -2.24 -2.35	28.91 -1.93 -2.51	28.94 -2.23 -2.17	29.08 -2.05 -2.24	28.82 -2.27 -2.05	29.30 -2.35 -1.13	29.47 -2.35 -1.66	31.93 -2.58 -2.64	31.81 -2.28 -1.47	29.12 -2.08 -0.68	21.97 -0.92 -2.03
CANDIGU_WT_PWR 323617	25.47 -0.24 -1.96	22.47 -0.08 -1.91	21.52 -0.02 -1.93	21.35 -0.04 -1.12	21.32 0.12 -1.15	22.18 0.08 -0.97	23.14 -0.02 -1.54	27.40 -0.54 -1.02	29.03 -0.55 -2.08	31.90 -0.72 -2.67	32.24 -0.68 -3.26	33.48 -0.69 -3.03	32.09 -0.56 -3.25	32.28 -0.54 -3.00	31.13 -0.40 -3.19	31.23 -0.55 -2.79	31.31 -0.46 -2.88	31.12 -0.55 -2.63	31.52 -0.46 -1.44	31.75 -0.54 -2.13	34.66 -0.61 -3.39	34.12 -0.39 -1.88	31.02 -0.37 -0.87	23.49 0.02 -2.61
CARR STREET_E_SYR 24060	24.06 -0.40 -0.73	21.01 -0.33 -0.71	20.00 -0.31 -0.72	20.36 -0.32 -0.41	20.20 -0.28 -0.42	21.17 -0.32 -0.36	21.87 -0.35 -0.59	26.80 -0.51 -0.39	27.83 -0.47 -0.79	30.49 -0.48 -1.02	30.38 -0.53 -1.25	31.80 -0.50 -1.16	30.10 -0.50 -1.20	30.43 -0.51 -1.11	29.06 -0.45 -1.18	29.57 -0.46 -1.04	29.47 -0.49 -1.07	29.53 -0.49 -0.98	30.58 -0.49 -0.54	30.48 -0.48 -0.79	32.63 -0.51 -1.26	32.81 -0.52 -0.70	30.35 -0.49 -0.32	21.52 -0.31 -0.97

CARTHAGE___PAPER 23857	23.01 -0.74 0.00	19.91 -0.72 0.00	18.98 -0.63 0.00	19.70 -0.57 0.00	19.38 -0.68 0.00	20.01 -0.68 0.44	20.49 -0.74 0.39	26.32 -0.73 -0.12	26.99 -0.77 -0.25	28.56 -0.66 0.73	27.95 -0.95 0.76	29.46 -0.75 0.93	27.63 -0.91 0.86	27.94 -0.95 0.93	26.83 -0.91 0.60	28.21 -0.78 0.00	28.00 -0.90 0.00	28.23 -0.81 0.00	29.23 -0.82 0.47	29.44 -0.72 0.00	31.14 -0.73 0.00	31.02 -1.01 0.60	29.57 -0.95 0.00	20.28 -0.58 0.00
CE_DUNWOOD___DRP 24194	33.56 1.76 -8.06	31.45 1.49 -9.33	30.34 1.31 -9.42	27.09 1.36 -5.47	27.03 1.38 -5.59	27.33 1.48 -4.73	30.70 1.58 -7.49	34.07 2.18 -4.97	39.83 2.23 -10.10	44.95 2.46 -12.55	46.76 2.49 -14.61	47.01 2.65 -13.23	46.01 2.44 -14.17	45.03 2.48 -12.73	44.58 2.35 -13.89	43.11 2.41 -11.70	43.52 2.40 -12.23	42.24 2.35 -10.85	37.60 2.47 -4.60	40.58 2.41 -8.01	49.95 2.65 -15.44	42.89 2.61 -7.65	36.96 2.35 -4.10	35.14 1.52 -12.76
CE_MILLWOOD___DRP 24193	33.71 1.66 -8.31	31.34 1.40 -9.31	30.24 1.23 -9.40	27.02 1.30 -5.45	26.93 1.30 -5.57	27.24 1.39 -4.71	30.61 1.51 -7.48	33.95 2.07 -4.96	39.70 2.12 -10.08	44.88 2.34 -12.60	46.83 2.37 -14.79	47.12 2.52 -13.46	46.16 2.32 -14.44	45.22 2.36 -13.04	44.73 2.24 -14.15	43.31 2.29 -12.02	43.71 2.28 -12.53	42.46 2.24 -11.18	37.91 2.35 -5.03	40.88 2.29 -8.42	50.00 2.52 -15.61	43.02 2.48 -7.91	36.86 2.23 -4.12	35.03 1.44 -12.73
CE_NYC2_DRP 24202	41.65 1.99 -15.92	31.73 1.71 -9.38	30.58 1.53 -9.45	27.36 1.60 -5.49	27.27 1.60 -5.61	27.58 1.71 -4.74	30.94 1.82 -7.50	34.34 2.45 -4.98	40.10 2.48 -10.12	47.73 2.82 -14.96	53.90 2.82 -21.42	55.46 2.96 -21.37	55.53 2.76 -23.37	55.54 2.80 -22.91	54.02 2.69 -22.99	54.09 2.75 -22.34	54.04 2.74 -22.40	53.55 2.70 -21.81	51.41 2.84 -18.04	53.65 2.96 -20.71	56.39 2.96 -21.56	51.45 3.00 -15.82	38.17 2.69 -4.97	35.43 1.77 -12.80
CE_NYC_DRP 24195	42.01 1.92 -16.34	31.66 1.65 -9.37	30.51 1.47 -9.44	27.29 1.54 -5.48	27.20 1.54 -5.60	27.51 1.65 -4.73	30.90 1.77 -7.50	34.29 2.40 -4.98	40.07 2.45 -10.12	47.67 2.73 -14.99	53.91 2.76 -21.48	55.48 2.90 -21.44	55.53 2.68 -23.46	55.58 2.74 -23.01	54.02 2.61 -23.08	54.10 2.67 -22.44	54.05 2.66 -22.50	53.60 2.64 -21.91	51.44 2.75 -18.16	54.25 2.68 -21.40	56.66 2.90 -21.89	51.79 2.90 -16.26	38.09 2.59 -4.98	35.34 1.69 -12.79
CHAFFEE___LFGE 323603	24.22 -1.09 -1.57	21.43 -0.74 -1.54	20.62 -0.53 -1.55	20.56 -0.61 -0.90	20.58 -0.40 -0.92	21.40 -0.51 -0.78	22.29 -0.58 -1.25	26.21 -1.53 -0.83	27.51 -1.68 -1.68	30.07 -2.04 -2.16	30.43 -1.87 -2.64	31.69 -1.90 -2.45	30.27 -1.73 -2.61	30.62 -1.61 -2.40	29.59 -1.30 -2.56	29.58 -1.65 -2.24	29.70 -1.50 -2.31	29.35 -1.80 -2.11	29.92 -1.77 -1.16	30.10 -1.78 -1.71	32.68 -1.91 -2.72	32.54 -1.60 -1.51	29.57 -1.65 -0.70	22.27 -0.69 -2.09
CHATEAUG_WT_PWR 323614	18.09 -4.23 1.43	16.02 -3.82 0.80	15.54 -3.55 0.52	16.38 -3.59 0.30	15.82 -3.93 0.31	14.95 -4.04 2.14	14.96 -3.94 2.73	22.72 -4.04 0.17	22.55 -4.62 0.34	19.96 -5.06 4.93	19.31 -4.86 5.49	19.90 -5.20 6.04	20.00 -4.85 4.54	19.97 -5.07 4.79	19.97 -4.96 3.40	23.58 -4.67 0.75	23.73 -4.39 0.77	24.07 -4.27 0.71	23.01 -5.10 2.42	25.37 -4.22 0.57	26.15 -4.81 0.91	24.23 -5.35 3.05	25.22 -5.07 0.23	17.01 -3.15 0.70
CHAT_HIGH_FALL_HYD 323578	17.91 -4.42 1.41	15.84 -4.00 0.79	15.37 -3.72 0.50	16.20 -3.77 0.29	15.63 -4.13 0.30	14.81 -4.23 2.09	14.82 -4.13 2.67	22.51 -4.25 0.16	22.34 -4.84 0.32	19.83 -5.30 4.82	19.22 -5.07 5.37	19.81 -5.42 5.91	19.86 -5.09 4.45	19.83 -5.31 4.68	19.82 -5.19 3.33	23.37 -4.90 0.73	23.52 -4.62 0.75	23.88 -4.47 0.69	22.82 -5.34 2.36	25.08 -4.52 0.56	25.82 -5.16 0.89	24.00 -5.64 2.98	24.92 -5.37 0.23	16.84 -3.34 0.68
CHAUTAUQUA___LFGE 323629	24.46 -0.97 -1.69	21.61 -0.68 -1.65	20.76 -0.51 -1.67	20.67 -0.57 -0.97	20.69 -0.36 -0.99	21.54 -0.42 -0.84	22.42 -0.54 -1.34	26.43 -1.37 -0.89	27.80 -1.51 -1.81	30.39 -1.89 -2.32	30.78 -1.72 -2.83	32.02 -1.74 -2.63	30.62 -1.59 -2.81	30.92 -1.49 -2.59	29.87 -1.22 -2.76	29.93 -1.48 -2.41	30.02 -1.36 -2.49	29.72 -1.60 -2.27	30.22 -1.56 -1.25	30.38 -1.63 -1.84	33.02 -1.78 -2.93	32.79 -1.47 -1.63	29.77 -1.50 -0.75	22.47 -0.65 -2.25
CH_MIDHUDSON___DRP 24192	35.55 1.54 -10.26	31.86 1.32 -9.91	30.78 1.18 -10.00	27.30 1.24 -5.80	27.21 1.22 -5.93	27.45 1.31 -5.02	30.99 1.43 -7.94	34.15 1.97 -5.26	40.21 2.01 -10.70	45.98 2.25 -13.79	48.80 2.25 -16.88	49.23 2.40 -15.70	48.59 2.23 -16.96	47.70 2.24 -15.64	47.10 2.13 -16.64	45.81 2.17 -14.64	46.16 2.17 -15.10	45.00 2.15 -13.80	40.45 2.23 -7.69	43.60 2.17 -11.26	51.97 2.39 -17.71	44.91 2.38 -9.90	37.18 2.14 -4.53	35.76 1.36 -13.54
CH_MISC_IPPS 23765	35.15 1.61 -9.79	31.55 1.36 -9.55	30.46 1.22 -9.64	27.14 1.28 -5.59	27.06 1.28 -5.72	27.32 1.35 -4.84	30.75 1.47 -7.66	34.07 2.07 -5.08	39.97 2.15 -10.32	45.66 2.40 -13.31	48.36 2.40 -16.30	48.88 2.58 -15.15	48.01 2.38 -16.24	47.19 2.42 -14.95	46.56 2.30 -15.93	45.33 2.35 -13.98	45.66 2.34 -14.43	44.50 2.29 -13.17	40.12 2.35 -7.24	43.17 2.32 -10.69	51.45 2.58 -17.00	44.57 2.51 -9.43	37.13 2.26 -4.36	35.40 1.48 -13.06
CH_RES_BVR_FALLS 23983	21.16 -1.90 0.68	18.15 -1.82 0.66	17.13 -1.80 0.67	17.91 -1.97 0.39	17.47 -2.19 0.40	15.32 -2.30 3.50	13.85 -2.34 5.44	24.05 -2.64 0.23	24.17 -2.86 0.47	16.99 -3.14 9.82	15.71 -3.06 10.90	15.85 -3.24 12.05	17.71 -3.03 8.65	17.52 -3.10 9.20	19.00 -3.00 6.33	25.12 -2.90 0.97	25.03 -2.86 1.00	25.31 -2.82 0.92	22.70 -3.18 4.66	26.56 -2.87 0.74	27.57 -3.12 1.18	23.40 -3.36 5.87	27.07 -3.14 0.30	17.91 -2.04 0.91
CH_RES_NIAGARA 23895	23.63 -1.52 -1.41	20.93 -1.07 -1.37	20.13 -0.86 -1.39	20.12 -0.95 -0.80	20.12 -0.76 -0.82	20.89 -0.93 -0.70	21.65 -1.08 -1.11	25.15 -2.50 -0.73	26.33 -2.67 -1.49	28.76 -3.11 -1.92	29.04 -2.97 -2.34	30.23 -3.08 -2.18	28.91 -2.82 -2.33	29.20 -2.77 -2.15	28.22 -2.41 -2.29	28.28 -2.57 -1.98	28.37 -2.57 -2.05	28.15 -2.76 -1.87	28.69 -2.87 -1.03	28.79 -2.90 -1.52	31.13 -3.16 -2.41	31.06 -2.90 -1.34	28.66 -2.47 -0.62	21.59 -1.13 -1.85
CH_RES_SYRACUSE 23985	24.29 -0.31 -0.86	21.22 -0.25 -0.84	20.19 -0.25 -0.85	20.51 -0.24 -0.49	20.34 -0.22 -0.50	21.32 -0.23 -0.42	22.03 -0.28 -0.69	26.97 -0.40 -0.45	28.07 -0.36 -0.92	30.78 -0.36 -1.19	30.70 -0.42 -1.45	32.08 -0.40 -1.35	30.44 -0.38 -1.42	30.75 -0.39 -1.31	29.39 -0.34 -1.40	29.85 -0.38 -1.23	29.76 -0.40 -1.27	29.83 -0.38 -1.16	30.80 -0.37 -0.64	30.72 -0.39 -0.94	32.93 -0.45 -1.50	33.00 -0.46 -0.83	30.53 -0.37 -0.38	21.77 -0.25 -1.15
CLINTON_WT_PWR 323605	18.09 -4.23 1.43	16.02 -3.82 0.80	15.54 -3.55 0.52	16.38 -3.59 0.30	15.82 -3.93 0.31	14.95 -4.04 2.14	14.96 -3.94 2.73	22.72 -4.04 0.17	22.55 -4.62 0.34	19.96 -5.06 4.93	19.31 -4.86 5.49	19.90 -5.20 6.04	20.00 -4.85 4.54	19.97 -5.07 4.79	19.97 -4.96 3.40	23.58 -4.67 0.75	23.73 -4.39 0.77	24.07 -4.27 0.71	23.01 -5.10 2.42	25.37 -4.22 0.57	26.15 -4.81 0.91	24.23 -5.35 3.05	25.22 -5.07 0.23	17.01 -3.15 0.70
CLINTON___LFGE 323618	17.90 -4.42 1.42	15.83 -4.00 0.80	15.38 -3.70 0.51	16.22 -3.75 0.30	15.64 -4.11 0.31	14.78 -4.23 2.13	14.82 -4.09 2.72	22.66 -4.09 0.16	22.44 -4.73 0.33	19.90 -5.15 4.90	19.34 -4.86 5.46	19.87 -5.26 6.01	20.00 -4.88 4.52	19.96 -5.10 4.76	19.88 -5.07 3.38	23.47 -4.78 0.75	23.67 -4.45 0.77	24.01 -4.33 0.70	22.94 -5.19 2.40	25.34 -4.25 0.57	26.06 -4.91 0.91	24.18 -5.42 3.03	25.13 -5.16 0.23	16.91 -3.25 0.70

COLONIE_LFGE__ 323577	37.32 1.35 -12.22	33.78 1.22 -11.93	32.82 1.18 -12.04	28.45 1.20 -6.98	28.42 1.22 -7.14	28.43 1.27 -6.04	32.43 1.36 -9.45	34.88 1.70 -6.27	42.02 1.79 -12.73	48.21 1.89 -16.37	51.46 1.81 -19.98	51.56 1.87 -18.55	51.25 1.59 -20.27	50.13 1.64 -18.66	49.81 1.59 -19.89	48.02 1.57 -17.46	48.50 1.59 -18.02	47.14 1.66 -16.44	41.34 1.77 -9.04	45.29 1.78 -13.34	54.88 1.78 -21.22	46.30 1.89 -11.78	37.91 1.95 -5.44	38.46 1.29 -16.30
CORNELL____ 23752	25.88 0.12 -2.02	22.75 0.14 -1.97	21.67 0.08 -1.99	21.56 0.14 -1.15	21.44 0.20 -1.18	22.36 0.23 -1.00	23.34 0.13 -1.58	28.13 0.16 -1.05	29.97 0.33 -2.13	32.84 0.15 -2.74	32.89 -0.12 -3.35	33.90 -0.34 -3.11	32.83 0.09 -3.35	32.82 -0.09 -3.08	31.96 0.34 -3.28	32.20 0.32 -2.88	31.98 0.12 -2.97	32.11 0.35 -2.71	32.30 0.27 -1.49	32.55 0.18 -2.20	35.09 -0.29 -3.50	34.25 -0.33 -1.94	31.51 0.09 -0.90	23.78 0.23 -2.69
COXSACKIE__GT 23611	35.90 1.42 -10.73	32.33 1.22 -10.48	31.31 1.14 -10.57	27.58 1.18 -6.13	27.51 1.18 -6.27	27.68 1.25 -5.30	31.38 1.38 -8.37	34.46 1.99 -5.55	40.88 2.09 -11.28	46.83 2.37 -14.51	49.78 2.40 -17.71	50.04 2.46 -16.44	49.52 2.32 -17.80	48.54 2.33 -16.39	47.90 2.10 -17.47	46.47 2.15 -15.33	46.86 2.14 -15.82	45.63 2.15 -14.44	40.67 2.20 -7.94	44.08 2.20 -11.72	52.96 2.45 -18.64	45.48 2.51 -10.34	37.40 2.11 -4.78	36.48 1.29 -14.32
CRESCENT__HYD 24018	37.32 1.35 -12.22	33.78 1.22 -11.93	32.82 1.18 -12.04	28.45 1.20 -6.98	28.42 1.22 -7.14	28.43 1.27 -6.04	32.43 1.36 -9.45	34.88 1.70 -6.27	42.02 1.79 -12.73	48.21 1.89 -16.37	51.46 1.81 -19.98	51.56 1.87 -18.55	51.25 1.59 -20.27	50.13 1.64 -18.66	49.81 1.59 -19.89	48.02 1.57 -17.46	48.50 1.59 -18.02	47.14 1.66 -16.44	41.34 1.77 -9.04	45.29 1.78 -13.34	54.88 1.78 -21.22	46.30 1.89 -11.78	37.91 1.95 -5.44	38.46 1.29 -16.30
CRUCIBLE_METL_DRP 24180	24.29 -0.31 -0.86	21.22 -0.25 -0.84	20.19 -0.25 -0.85	20.51 -0.24 -0.49	20.34 -0.22 -0.50	21.32 -0.23 -0.42	22.03 -0.28 -0.69	26.97 -0.40 -0.45	28.07 -0.36 -0.92	30.78 -0.36 -1.19	30.70 -0.42 -1.45	32.08 -0.40 -1.35	30.44 -0.38 -1.42	30.75 -0.39 -1.31	29.39 -0.34 -1.40	29.85 -0.38 -1.23	29.76 -0.40 -1.27	29.83 -0.38 -1.16	30.80 -0.37 -0.64	30.72 -0.39 -0.94	32.93 -0.45 -1.50	33.00 -0.46 -0.83	30.53 -0.37 -0.38	21.77 -0.25 -1.15
DANC__LFGE 323619	23.43 -0.52 -0.21	20.30 -0.54 -0.21	19.34 -0.47 -0.21	19.98 -0.41 -0.12	19.68 -0.50 -0.12	20.35 -0.49 0.29	20.79 -0.54 0.29	26.56 -0.51 -0.15	27.29 -0.52 -0.31	29.04 -0.36 0.55	28.40 -0.71 0.56	29.96 -0.47 0.71	28.30 -0.68 0.42	28.62 -0.69 0.51	27.49 -0.65 0.19	28.75 -0.55 -0.30	28.54 -0.66 -0.31	28.75 -0.58 -0.29	29.74 -0.52 0.27	29.95 -0.45 -0.23	31.80 -0.45 -0.37	31.58 -0.72 0.33	29.91 -0.70 -0.09	20.73 -0.42 -0.28
DANSKAMMER__1 23586	35.15 1.61 -9.79	31.55 1.36 -9.55	30.46 1.22 -9.64	27.14 1.28 -5.59	27.06 1.28 -5.72	27.32 1.35 -4.84	30.75 1.47 -7.66	34.07 2.07 -5.08	39.97 2.15 -10.32	45.66 2.40 -13.31	48.36 2.40 -16.30	48.88 2.58 -15.15	48.01 2.38 -16.24	47.19 2.42 -14.95	46.56 2.30 -15.93	45.33 2.35 -13.98	45.66 2.34 -14.43	44.50 2.29 -13.17	40.12 2.35 -7.24	43.17 2.32 -10.69	51.45 2.58 -17.00	44.57 2.51 -9.43	37.13 2.26 -4.36	35.40 1.48 -13.06
DANSKAMMER__2 23589	35.15 1.61 -9.79	31.55 1.36 -9.55	30.46 1.22 -9.64	27.14 1.28 -5.59	27.06 1.28 -5.72	27.32 1.35 -4.84	30.75 1.47 -7.66	34.07 2.07 -5.08	39.97 2.15 -10.32	45.66 2.40 -13.31	48.36 2.40 -16.30	48.88 2.58 -15.15	48.01 2.38 -16.24	47.19 2.42 -14.95	46.56 2.30 -15.93	45.33 2.35 -13.98	45.66 2.34 -14.43	44.50 2.29 -13.17	40.12 2.35 -7.24	43.17 2.32 -10.69	51.45 2.58 -17.00	44.57 2.51 -9.43	37.13 2.26 -4.36	35.40 1.48 -13.06
DANSKAMMER__3 23590	35.15 1.61 -9.79	31.55 1.36 -9.55	30.46 1.22 -9.64	27.14 1.28 -5.59	27.06 1.28 -5.72	27.32 1.35 -4.84	30.75 1.47 -7.66	34.07 2.07 -5.08	39.97 2.15 -10.32	45.66 2.40 -13.31	48.36 2.40 -16.30	48.88 2.58 -15.15	48.01 2.38 -16.24	47.19 2.42 -14.95	46.56 2.30 -15.93	45.33 2.35 -13.98	45.66 2.34 -14.43	44.50 2.29 -13.17	40.12 2.35 -7.24	43.17 2.32 -10.69	51.45 2.58 -17.00	44.57 2.51 -9.43	37.13 2.26 -4.36	35.40 1.48 -13.06
DANSKAMMER__4 23591	35.15 1.61 -9.79	31.55 1.36 -9.55	30.46 1.22 -9.64	27.14 1.28 -5.59	27.06 1.28 -5.72	27.32 1.35 -4.84	30.75 1.47 -7.66	34.07 2.07 -5.08	39.97 2.15 -10.32	45.66 2.40 -13.31	48.36 2.40 -16.30	48.88 2.58 -15.15	48.01 2.38 -16.24	47.19 2.42 -14.95	46.56 2.30 -15.93	45.33 2.35 -13.98	45.66 2.34 -14.43	44.50 2.29 -13.17	40.12 2.35 -7.24	43.17 2.32 -10.69	51.45 2.58 -17.00	44.57 2.51 -9.43	37.13 2.26 -4.36	35.40 1.48 -13.06
DANSKAMMER__DIESEL 23592	35.15 1.61 -9.79	31.55 1.36 -9.55	30.46 1.22 -9.64	27.14 1.28 -5.59	27.06 1.28 -5.72	27.32 1.35 -4.84	30.75 1.47 -7.66	34.07 2.07 -5.08	39.97 2.15 -10.32	45.66 2.40 -13.31	48.36 2.40 -16.30	48.88 2.58 -15.15	48.01 2.38 -16.24	47.19 2.42 -14.95	46.56 2.30 -15.93	45.33 2.35 -13.98	45.66 2.34 -14.43	44.50 2.29 -13.17	40.12 2.35 -7.24	43.17 2.32 -10.69	51.45 2.58 -17.00	44.57 2.51 -9.43	37.13 2.26 -4.36	35.40 1.48 -13.06
DASHVILLE__HYD 23610	35.29 1.66 -9.88	31.68 1.40 -9.64	30.57 1.23 -9.74	27.21 1.30 -5.65	27.11 1.28 -5.77	27.38 1.37 -4.88	30.85 1.49 -7.73	34.17 2.13 -5.13	40.07 2.15 -10.42	45.78 2.43 -13.40	48.51 2.49 -16.36	48.97 2.65 -15.19	48.29 2.50 -16.39	47.48 2.56 -15.09	46.82 2.41 -16.08	45.55 2.44 -14.11	45.89 2.43 -14.57	44.72 2.38 -13.29	40.28 2.44 -7.31	43.37 2.41 -10.79	51.71 2.68 -17.16	44.79 2.64 -9.52	37.24 2.32 -4.40	35.53 1.48 -13.18
DELAWARE__LFGE 323621	28.45 0.59 -4.11	25.14 0.50 -4.01	24.16 0.51 -4.05	23.16 0.55 -2.35	22.96 0.50 -2.40	23.71 0.55 -2.03	25.39 0.58 -3.18	29.81 0.78 -2.11	32.58 0.80 -4.28	36.36 0.90 -5.51	37.25 0.86 -6.72	38.28 0.90 -6.24	37.04 0.82 -6.82	36.94 0.84 -6.28	35.82 0.79 -6.69	35.68 0.81 -5.87	35.71 0.75 -6.06	35.33 0.76 -5.53	34.43 0.85 -3.04	35.47 0.81 -4.49	39.90 0.89 -7.14	37.47 0.88 -3.96	33.11 0.76 -1.83	26.85 0.50 -5.49
DOGLEVILLE__HYD 23807	24.88 1.42 0.28	21.57 1.22 0.28	20.50 1.18 0.28	21.32 1.22 0.16	21.08 1.18 0.17	22.26 1.27 0.14	22.90 1.28 0.00	28.43 1.51 0.00	29.04 1.54 0.00	31.66 1.71 0.00	31.18 1.51 0.00	32.88 1.74 0.00	30.46 1.53 0.47	30.94 1.55 0.43	29.46 1.59 0.46	30.30 1.71 0.40	30.15 1.68 0.42	30.35 1.68 0.38	32.12 1.80 0.21	31.64 1.78 0.31	33.26 1.88 0.49	34.05 1.70 0.27	32.16 1.77 0.13	21.72 1.23 0.38
DUNKIRK__1 23563	24.40 -1.02 -1.68	21.55 -0.72 -1.64	20.71 -0.55 -1.65	20.62 -0.61 -0.96	20.64 -0.40 -0.98	21.47 -0.49 -0.83	22.34 -0.61 -1.33	26.34 -1.45 -0.88	27.67 -1.62 -1.79	30.27 -1.98 -2.30	30.66 -1.81 -2.81	31.87 -1.87 -2.61	30.51 -1.68 -2.79	30.81 -1.58 -2.57	29.74 -1.33 -2.73	29.79 -1.59 -2.39	29.85 -1.50 -2.46	29.58 -1.71 -2.25	30.09 -1.68 -1.24	30.24 -1.75 -1.82	32.86 -1.91 -2.90	32.64 -1.60 -1.61	29.67 -1.59 -0.74	22.40 -0.69 -2.23
DUNKIRK__2 23564	24.40 -1.02 -1.68	21.55 -0.72 -1.64	20.71 -0.55 -1.65	20.62 -0.61 -0.96	20.64 -0.40 -0.98	21.47 -0.49 -0.83	22.34 -0.61 -1.33	26.34 -1.45 -0.88	27.67 -1.62 -1.79	30.27 -1.98 -2.30	30.66 -1.81 -2.81	31.87 -1.87 -2.61	30.51 -1.68 -2.79	30.81 -1.58 -2.57	29.74 -1.33 -2.73	29.79 -1.59 -2.39	29.85 -1.50 -2.46	29.58 -1.71 -2.25	30.09 -1.68 -1.24	30.24 -1.75 -1.82	32.86 -1.91 -2.90	32.64 -1.60 -1.61	29.67 -1.59 -0.74	22.40 -0.69 -2.23

DUNKIRK___3 23565	24.35 -1.07 -1.68	21.51 -0.76 -1.64	20.67 -0.59 -1.65	20.58 -0.65 -0.96	20.58 -0.46 -0.98	21.43 -0.53 -0.83	22.30 -0.65 -1.32	26.23 -1.56 -0.88	27.55 -1.73 -1.78	30.15 -2.10 -2.29	30.53 -1.93 -2.80	31.71 -2.02 -2.60	30.36 -1.82 -2.78	30.66 -1.73 -2.56	29.59 -1.47 -2.73	29.63 -1.74 -2.38	29.70 -1.65 -2.46	29.45 -1.83 -2.24	29.93 -1.83 -1.23	30.08 -1.90 -1.82	32.69 -2.07 -2.89	32.47 -1.76 -1.61	29.58 -1.68 -0.74	22.33 -0.75 -2.22
DUNKIRK___4 23566	24.35 -1.07 -1.68	21.51 -0.76 -1.64	20.67 -0.59 -1.65	20.58 -0.65 -0.96	20.58 -0.46 -0.98	21.43 -0.53 -0.83	22.30 -0.65 -1.32	26.23 -1.56 -0.88	27.55 -1.73 -1.78	30.15 -2.10 -2.29	30.53 -1.93 -2.80	31.71 -2.02 -2.60	30.36 -1.82 -2.78	30.66 -1.73 -2.56	29.59 -1.47 -2.73	29.63 -1.74 -2.38	29.70 -1.65 -2.46	29.45 -1.83 -2.24	29.93 -1.83 -1.23	30.08 -1.90 -1.82	32.69 -2.07 -2.89	32.47 -1.76 -1.61	29.58 -1.68 -0.74	22.33 -0.75 -2.22
EAST HAMPTON___GT 23717	42.72 4.06 -14.92	34.53 3.32 -10.57	32.06 3.02 -9.44	28.85 3.10 -5.48	28.75 3.09 -5.60	29.20 3.34 -4.73	32.67 3.52 -7.52	36.65 4.74 -4.99	42.19 4.57 -10.12	49.17 4.64 -14.58	53.75 5.22 -18.86	56.70 5.51 -20.05	56.43 5.14 -21.88	55.66 4.56 -21.27	52.45 4.05 -20.07	50.12 4.06 -17.06	50.11 4.07 -17.14	50.18 4.12 -17.01	50.94 4.55 -15.86	53.93 4.68 -19.09	58.62 6.09 -20.66	52.69 5.29 -14.78	39.80 4.94 -4.34	36.78 3.13 -12.78
EAST RIVER___6 23660	41.91 1.90 -16.27	31.63 1.63 -9.37	30.51 1.47 -9.44	27.27 1.52 -5.48	27.20 1.54 -5.60	27.49 1.63 -4.73	30.88 1.75 -7.50	34.24 2.34 -4.98	40.04 2.42 -10.12	47.59 2.67 -14.97	53.82 2.73 -21.42	55.38 2.86 -21.37	55.45 2.68 -23.38	55.46 2.71 -22.92	53.91 2.58 -23.00	54.01 2.67 -22.35	53.96 2.66 -22.41	53.47 2.61 -21.82	51.33 2.75 -18.05	54.13 2.68 -21.28	56.60 2.90 -21.83	51.72 2.90 -16.19	38.06 2.56 -4.98	35.32 1.67 -12.79
EAST RIVER___7 23524	41.91 1.90 -16.27	31.63 1.63 -9.37	30.51 1.47 -9.44	27.27 1.52 -5.48	27.20 1.54 -5.60	27.49 1.63 -4.73	30.88 1.75 -7.50	34.24 2.34 -4.98	40.04 2.42 -10.12	47.59 2.67 -14.97	53.82 2.73 -21.42	55.38 2.86 -21.37	55.45 2.68 -23.38	55.46 2.71 -22.92	53.91 2.58 -23.00	54.01 2.67 -22.35	53.96 2.66 -22.41	53.47 2.61 -21.82	51.33 2.75 -18.05	54.13 2.68 -21.28	56.60 2.90 -21.83	51.72 2.90 -16.19	38.06 2.56 -4.98	35.32 1.67 -12.79
EAST_HAMPTON___DIESEL 23722	42.72 4.06 -14.92	34.53 3.32 -10.57	32.06 3.02 -9.44	28.85 3.10 -5.48	28.75 3.09 -5.60	29.20 3.34 -4.73	32.67 3.52 -7.52	36.65 4.74 -4.99	42.19 4.57 -10.12	49.17 4.64 -14.58	53.75 5.22 -18.86	56.70 5.51 -20.05	56.43 5.14 -21.88	55.66 4.56 -21.27	52.45 4.05 -20.07	50.12 4.06 -17.06	50.11 4.07 -17.14	50.18 4.12 -17.01	50.94 4.55 -15.86	53.93 4.68 -19.09	58.62 6.09 -20.66	52.69 5.29 -14.78	39.80 4.94 -4.34	36.78 3.13 -12.78
EAST_RIVER___1 323558	42.01 1.92 -16.34	31.66 1.65 -9.37	30.51 1.47 -9.44	27.29 1.54 -5.48	27.20 1.54 -5.60	27.51 1.65 -4.73	30.90 1.77 -7.50	34.29 2.40 -4.98	40.07 2.45 -10.12	47.67 2.73 -14.99	53.91 2.76 -21.48	55.48 2.90 -21.44	55.53 2.68 -23.46	55.58 2.74 -23.01	54.02 2.61 -23.08	54.10 2.67 -22.44	54.05 2.66 -22.50	53.60 2.64 -21.91	51.44 2.75 -18.16	54.25 2.68 -21.40	56.66 2.90 -21.89	51.79 2.90 -16.26	38.09 2.59 -4.98	35.34 1.69 -12.79
EAST_RIVER___2 323559	41.91 1.90 -16.27	31.63 1.63 -9.37	30.51 1.47 -9.44	27.27 1.52 -5.48	27.20 1.54 -5.60	27.49 1.63 -4.73	30.88 1.75 -7.50	34.24 2.34 -4.98	40.04 2.42 -10.12	47.59 2.67 -14.97	53.82 2.73 -21.42	55.38 2.86 -21.37	55.45 2.68 -23.38	55.46 2.71 -22.92	53.91 2.58 -23.00	54.01 2.67 -22.35	53.96 2.66 -22.41	53.47 2.61 -21.82	51.33 2.75 -18.05	54.13 2.68 -21.28	56.60 2.90 -21.83	51.72 2.90 -16.19	38.06 2.56 -4.98	35.32 1.67 -12.79
EAST___DELAWARE_HYD 23607	32.93 0.88 -8.31	29.45 0.70 -8.11	28.40 0.61 -8.19	25.68 0.67 -4.75	25.55 0.64 -4.85	25.95 0.72 -4.11	28.93 0.80 -6.51	32.53 1.29 -4.32	37.65 1.38 -8.77	42.79 1.56 -11.28	45.03 1.60 -13.77	45.57 1.65 -12.78	44.74 1.56 -13.78	44.07 1.55 -12.69	43.27 1.42 -13.52	42.34 1.48 -11.87	42.59 1.44 -12.25	41.67 1.45 -11.18	38.17 1.50 -6.15	40.72 1.48 -9.07	48.02 1.72 -14.43	42.27 1.63 -8.01	35.56 1.34 -3.70	32.72 0.77 -11.09
ELEC_TRO_TEK 24086	40.61 1.95 -14.92	32.82 1.61 -10.57	30.47 1.43 -9.44	27.25 1.50 -5.48	27.14 1.48 -5.60	27.49 1.63 -4.73	30.87 1.73 -7.52	34.22 2.31 -4.99	39.96 2.34 -10.12	46.81 2.28 -14.58	53.36 2.52 -21.18	53.74 2.55 -20.05	53.72 2.44 -21.89	53.36 2.27 -21.27	50.67 1.96 -20.38	48.82 1.97 -17.86	48.84 1.99 -17.95	48.68 1.95 -17.69	48.50 2.11 -15.86	51.43 2.17 -19.09	55.50 2.77 -20.85	49.89 2.48 -14.78	38.17 2.53 -5.12	35.22 1.56 -12.79
ELLENBURG_WT_PWR 323604	18.09 -4.23 1.43	16.02 -3.82 0.80	15.54 -3.55 0.52	16.38 -3.59 0.30	15.82 -3.93 0.31	14.95 -4.04 2.14	14.96 -3.94 2.73	22.72 -4.04 0.17	22.55 -4.62 0.34	19.96 -5.06 4.93	19.31 -4.86 5.49	19.90 -5.20 6.04	20.00 -4.85 4.54	19.97 -5.07 4.79	19.97 -4.96 3.40	23.58 -4.67 0.75	23.73 -4.39 0.77	24.07 -4.27 0.71	23.01 -5.10 2.42	25.37 -4.22 0.57	26.15 -4.81 0.91	24.23 -5.35 3.05	25.22 -5.07 0.23	17.01 -3.15 0.70
EMPIRE_CC_1 323656	36.48 0.95 -11.79	32.96 0.83 -11.50	32.02 0.80 -11.61	27.83 0.83 -6.74	27.76 0.82 -6.88	27.82 0.87 -5.82	31.77 0.95 -9.20	34.26 1.24 -6.10	41.17 1.27 -12.40	47.24 1.35 -15.95	50.43 1.31 -19.46	50.58 1.37 -18.07	50.12 1.18 -19.55	49.05 1.22 -18.00	48.67 1.16 -19.18	47.02 1.19 -16.83	47.45 1.18 -17.37	46.09 1.19 -15.85	40.50 1.25 -8.72	44.27 1.24 -12.86	53.64 1.31 -20.46	45.32 1.34 -11.36	37.08 1.31 -5.25	37.44 0.86 -15.72
EMPIRE_CC_2 323658	36.48 0.95 -11.79	32.96 0.83 -11.50	32.02 0.80 -11.61	27.83 0.83 -6.74	27.76 0.82 -6.88	27.82 0.87 -5.82	31.77 0.95 -9.20	34.26 1.24 -6.10	41.17 1.27 -12.40	47.24 1.35 -15.95	50.43 1.31 -19.46	50.58 1.37 -18.07	50.12 1.18 -19.55	49.05 1.22 -18.00	48.67 1.16 -19.18	47.02 1.19 -16.83	47.45 1.18 -17.37	46.09 1.19 -15.85	40.50 1.25 -8.72	44.27 1.24 -12.86	53.64 1.31 -20.46	45.32 1.34 -11.36	37.08 1.31 -5.25	37.44 0.86 -15.72
E_CANADA_CAP_HY 24051	39.46 0.28 -15.43	35.92 0.23 -15.06	35.08 0.27 -15.20	29.33 0.24 -8.82	29.33 0.26 -9.01	29.01 0.25 -7.62	34.06 0.50 -11.94	35.32 0.48 -7.92	44.28 0.69 -16.09	51.39 0.75 -20.69	55.60 0.68 -25.26	55.27 0.69 -23.45	55.29 0.29 -25.60	53.63 0.24 -23.57	53.87 0.43 -25.11	51.36 0.32 -22.04	51.96 0.32 -22.75	50.24 0.44 -20.76	42.49 0.55 -11.41	47.59 0.57 -16.85	59.24 0.57 -26.80	48.02 0.52 -14.87	37.97 0.58 -6.87	41.87 0.42 -20.59
E_CANADA_MHWK_HY 24050	24.88 1.42 0.28	21.57 1.22 0.28	20.50 1.18 0.28	21.32 1.22 0.16	21.08 1.18 0.17	22.26 1.27 0.14	22.90 1.28 0.00	28.43 1.51 0.00	29.04 1.54 0.00	31.66 1.71 0.00	31.18 1.51 0.00	32.88 1.74 0.00	30.46 1.53 0.47	30.94 1.55 0.43	29.46 1.59 0.46	30.30 1.71 0.40	30.15 1.68 0.42	30.35 1.68 0.38	32.12 1.80 0.21	31.64 1.78 0.31	33.26 1.88 0.49	34.05 1.70 0.27	32.16 1.77 0.13	21.72 1.23 0.38
E_FISHKILL___LBMP 23776	35.48 1.50 -10.24	31.43 1.26 -9.54	30.36 1.14 -9.63	27.03 1.18 -5.58	26.95 1.18 -5.71	27.22 1.27 -4.83	30.66 1.38 -7.66	33.88 1.88 -5.08	39.75 1.93 -10.32	45.49 2.13 -13.41	48.39 2.14 -16.59	48.89 2.24 -15.51	48.19 2.06 -16.74	47.42 2.09 -15.51	46.74 1.98 -16.42	45.59 2.03 -14.57	45.94 2.05 -14.99	44.82 2.00 -13.78	40.64 2.11 -8.01	43.68 2.08 -11.43	51.47 2.26 -17.33	44.75 2.22 -9.91	36.93 2.01 -4.40	35.19 1.29 -13.03

FAR ROCKAWAY___4 23548	41.18 2.52 -14.92	33.27 2.06 -10.58	30.91 1.86 -9.45	27.70 1.95 -5.49	27.59 1.93 -5.61	27.96 2.09 -4.74	31.33 2.18 -7.52	34.80 2.88 -5.00	40.57 2.94 -10.13	47.47 2.94 -14.59	71.76 3.03 -39.07	54.50 3.30 -20.06	54.29 3.00 -21.89	53.93 2.83 -21.27	51.24 2.61 -20.30	49.49 2.61 -17.89	49.47 2.60 -17.98	49.37 2.56 -17.77	49.21 2.81 -15.87	52.13 2.87 -19.10	57.82 3.60 -22.35	50.56 3.10 -14.84	44.88 3.20 -11.16	35.77 2.07 -12.84
FARRAGUT___LBMP 323566	41.91 1.90 -16.27	31.63 1.63 -9.37	30.50 1.45 -9.44	27.25 1.50 -5.48	27.18 1.52 -5.60	27.49 1.63 -4.73	30.88 1.75 -7.50	34.26 2.37 -4.98	40.04 2.42 -10.12	47.62 2.70 -14.97	53.82 2.73 -21.42	55.38 2.86 -21.37	55.42 2.65 -23.38	55.46 2.71 -22.92	53.91 2.58 -23.00	53.98 2.64 -22.34	53.93 2.63 -22.41	53.44 2.58 -21.81	51.29 2.72 -18.05	54.10 2.65 -21.28	56.54 2.84 -21.83	51.69 2.87 -16.19	38.06 2.56 -4.98	35.32 1.67 -12.79
FENNER___WINDPWR 24204	24.05 0.07 -0.23	20.90 0.04 -0.23	19.85 0.02 -0.23	20.44 0.04 -0.13	20.23 0.04 -0.14	21.25 0.06 -0.06	21.81 0.02 -0.16	27.13 0.05 -0.16	27.94 0.11 -0.32	30.43 0.21 -0.27	30.05 0.03 -0.35	31.62 0.19 -0.30	29.76 0.09 -0.27	30.12 0.06 -0.23	28.75 0.11 -0.30	29.45 0.12 -0.34	29.30 0.06 -0.35	29.47 0.12 -0.32	30.82 0.18 -0.11	30.57 0.15 -0.26	32.47 0.19 -0.41	32.87 0.10 -0.15	30.71 0.09 -0.10	21.22 0.04 -0.31
FIBERTEK___ENERGY 23856	24.29 -0.31 -0.86	21.22 -0.25 -0.84	20.19 -0.25 -0.85	20.51 -0.24 -0.49	20.34 -0.22 -0.50	21.32 -0.23 -0.42	22.03 -0.28 -0.69	26.97 -0.40 -0.45	28.07 -0.36 -0.92	30.78 -0.36 -1.19	30.70 -0.42 -1.45	32.08 -0.40 -1.35	30.44 -0.38 -1.42	30.75 -0.39 -1.31	29.39 -0.34 -1.40	29.85 -0.38 -1.23	29.76 -0.40 -1.27	29.83 -0.38 -1.16	30.80 -0.37 -0.64	30.72 -0.39 -0.94	32.93 -0.45 -1.50	33.00 -0.46 -0.83	30.53 -0.37 -0.38	21.77 -0.25 -1.15
FITZPATRICK___ 23598	23.54 -0.76 -0.56	20.54 -0.64 -0.55	19.55 -0.61 -0.55	19.96 -0.63 -0.32	19.78 -0.60 -0.33	20.77 -0.63 -0.28	21.40 -0.67 -0.45	26.30 -0.92 -0.30	27.20 -0.91 -0.60	29.73 -0.99 -0.77	29.60 -1.01 -0.94	30.98 -1.03 -0.88	29.35 -0.97 -0.93	29.70 -0.98 -0.85	28.34 -0.91 -0.91	28.84 -0.96 -0.80	28.76 -0.95 -0.83	28.84 -0.96 -0.75	29.94 -1.01 -0.41	29.78 -1.00 -0.61	31.79 -1.05 -0.97	32.09 -1.08 -0.54	29.79 -0.98 -0.25	20.96 -0.65 -0.75
FORT ORANGE___ 23900	36.48 0.78 -11.95	33.00 0.70 -11.66	32.04 0.67 -11.77	27.79 0.69 -6.83	27.76 0.72 -6.98	27.79 0.76 -5.90	31.68 0.80 -9.26	34.11 1.05 -6.14	41.09 1.10 -12.48	47.20 1.20 -16.05	50.21 0.95 -19.59	50.32 1.00 -18.19	50.07 0.85 -19.82	48.94 0.86 -18.25	48.60 0.82 -19.45	46.88 0.81 -17.07	47.35 0.84 -17.62	45.96 0.84 -16.08	40.25 0.89 -8.84	44.12 0.90 -13.05	53.55 0.92 -20.75	45.35 1.21 -11.52	37.03 1.19 -5.32	37.58 0.77 -15.94
FORT_DRUM_COGEN 23780	23.39 -0.55 -0.20	20.25 -0.58 -0.19	19.31 -0.49 -0.19	19.95 -0.43 -0.11	19.63 -0.54 -0.11	20.31 -0.51 0.31	20.74 -0.56 0.32	26.52 -0.54 -0.15	27.25 -0.55 -0.30	28.94 -0.42 0.59	28.31 -0.74 0.61	29.84 -0.53 0.77	28.22 -0.71 0.47	28.52 -0.75 0.56	27.42 -0.68 0.23	28.70 -0.58 -0.28	28.49 -0.69 -0.29	28.67 -0.64 -0.26	29.69 -0.55 0.29	29.87 -0.51 -0.21	31.70 -0.51 -0.34	31.48 -0.78 0.36	29.87 -0.73 -0.09	20.67 -0.46 -0.26
FPL_FAR_ROCK_GT1 24212	41.18 2.52 -14.92	33.27 2.06 -10.58	30.91 1.86 -9.45	27.70 1.95 -5.49	27.59 1.93 -5.61	27.96 2.09 -4.74	31.33 2.18 -7.52	34.80 2.88 -5.00	40.57 2.94 -10.13	47.47 2.94 -14.59	71.76 3.03 -39.07	54.50 3.30 -20.06	54.29 3.00 -21.89	53.93 2.83 -21.27	51.24 2.61 -20.30	49.49 2.61 -17.89	49.47 2.60 -17.98	49.37 2.56 -17.77	49.21 2.81 -15.87	52.13 2.87 -19.10	57.82 3.60 -22.35	50.56 3.10 -14.84	44.88 3.20 -11.16	35.77 2.07 -12.84
FPL_FAR_ROCK_GT2 23815	41.18 2.52 -14.92	33.27 2.06 -10.58	30.91 1.86 -9.45	27.70 1.95 -5.49	27.59 1.93 -5.61	27.96 2.09 -4.74	31.33 2.18 -7.52	34.80 2.88 -5.00	40.57 2.94 -10.13	47.47 2.94 -14.59	71.76 3.03 -39.07	54.50 3.30 -20.06	54.29 3.00 -21.89	53.93 2.83 -21.27	51.24 2.61 -20.30	49.49 2.61 -17.89	49.47 2.60 -17.98	49.37 2.56 -17.77	49.21 2.81 -15.87	52.13 2.87 -19.10	57.82 3.60 -22.35	50.56 3.10 -14.84	44.88 3.20 -11.16	35.77 2.07 -12.84
FRANKLIN_FALL_HYD 24054	18.07 -4.30 1.38	15.98 -3.90 0.75	15.51 -3.63 0.47	16.37 -3.63 0.27	15.75 -4.03 0.28	15.04 -4.10 1.98	15.07 -4.02 2.53	22.74 -4.04 0.14	22.56 -4.65 0.29	20.32 -5.06 4.56	19.75 -4.84 5.08	20.44 -5.11 5.59	20.34 -4.85 4.21	20.35 -5.04 4.44	20.23 -4.96 3.15	23.65 -4.67 0.68	23.80 -4.39 0.70	24.13 -4.27 0.64	23.16 -5.13 2.24	25.45 -4.19 0.52	26.23 -4.81 0.83	24.42 -5.38 2.83	25.24 -5.07 0.21	17.06 -3.17 0.63
FREEPORT_EQUS_GT1 23764	40.99 2.33 -14.92	33.10 1.90 -10.57	30.75 1.71 -9.44	27.53 1.78 -5.48	27.42 1.77 -5.60	27.78 1.92 -4.73	31.15 2.01 -7.52	34.60 2.69 -4.99	40.37 2.75 -10.12	47.20 2.67 -14.58	55.86 2.82 -23.38	54.18 2.99 -20.05	54.02 2.73 -21.89	53.63 2.54 -21.27	50.95 2.30 -20.32	49.01 2.29 -17.73	49.02 2.31 -17.82	48.90 2.27 -17.59	48.87 2.47 -15.86	51.79 2.53 -19.09	56.16 3.25 -21.03	50.22 2.81 -14.79	39.31 2.93 -5.86	35.52 1.86 -12.80
FULTON COGEN___ 23766	23.91 -0.52 -0.69	20.85 -0.45 -0.67	19.85 -0.43 -0.68	20.21 -0.45 -0.39	20.04 -0.42 -0.40	20.98 -0.44 -0.30	21.70 -0.48 -0.55	26.64 -0.65 -0.37	27.65 -0.61 -0.75	30.25 -0.66 -0.96	30.18 -0.65 -1.17	31.51 -0.72 -1.09	29.89 -0.65 -1.14	30.22 -0.66 -1.05	28.83 -0.62 -1.12	29.34 -0.64 -0.99	29.25 -0.66 -1.02	29.33 -0.66 -0.93	30.40 -0.64 -0.51	30.26 -0.66 -0.75	32.37 -0.70 -1.20	32.61 -0.69 -0.67	30.18 -0.64 -0.31	21.35 -0.44 -0.92
Freeport___CT2 23818	40.99 2.33 -14.92	33.10 1.90 -10.57	30.75 1.71 -9.44	27.53 1.78 -5.48	27.42 1.77 -5.60	27.78 1.92 -4.73	31.15 2.01 -7.52	34.60 2.69 -4.99	40.37 2.75 -10.12	47.20 2.67 -14.58	55.86 2.82 -23.38	54.18 2.99 -20.05	54.02 2.73 -21.89	53.63 2.54 -21.27	50.95 2.30 -20.32	49.01 2.29 -17.73	49.02 2.31 -17.82	48.90 2.27 -17.59	48.87 2.47 -15.86	51.79 2.53 -19.09	56.16 3.25 -21.03	50.22 2.81 -14.79	39.31 2.93 -5.86	35.52 1.86 -12.80
G.F.CEMENT___DRP 24184	38.74 2.47 -12.53	35.07 2.21 -12.23	34.08 2.14 -12.34	29.59 2.17 -7.16	29.60 2.23 -7.32	29.62 2.30 -6.19	33.76 2.51 -9.63	36.43 3.12 -6.39	43.84 3.36 -12.98	50.17 3.53 -16.69	53.30 3.26 -20.37	53.47 3.43 -18.91	52.94 2.76 -20.78	51.73 2.77 -19.13	51.47 2.75 -20.39	49.53 2.64 -17.89	50.02 2.66 -18.47	48.86 2.96 -16.85	42.97 3.18 -9.27	47.01 3.17 -13.68	56.75 3.12 -21.75	47.96 3.26 -12.07	39.48 3.39 -5.58	39.87 2.29 -16.71
GARDENVILLE___LBMP 24039	23.95 -1.31 -1.52	21.18 -0.93 -1.48	20.37 -0.73 -1.49	20.32 -0.81 -0.87	20.32 -0.62 -0.88	21.14 -0.74 -0.75	21.93 -0.89 -1.19	25.64 -2.07 -0.79	26.88 -2.23 -1.61	29.38 -2.64 -2.07	29.72 -2.46 -2.52	30.93 -2.55 -2.34	29.59 -2.32 -2.51	29.87 -2.27 -2.31	28.85 -1.96 -2.47	28.90 -2.23 -2.14	29.02 -2.08 -2.21	28.76 -2.29 -2.02	29.29 -2.35 -1.11	29.42 -2.38 -1.64	31.89 -2.58 -2.60	31.76 -2.32 -1.44	29.11 -2.08 -0.67	21.92 -0.94 -2.00
GENERAL___MILLS 23808	23.98 -1.31 -1.54	21.23 -0.91 -1.50	20.39 -0.73 -1.52	20.34 -0.81 -0.88	20.36 -0.60 -0.90	21.15 -0.74 -0.76	21.95 -0.89 -1.21	25.65 -2.07 -0.80	26.91 -2.23 -1.63	29.41 -2.64 -2.10	29.76 -2.46 -2.56	30.99 -2.52 -2.38	29.63 -2.32 -2.55	29.94 -2.24 -2.35	28.91 -1.93 -2.51	28.94 -2.23 -2.17	29.08 -2.05 -2.24	28.82 -2.27 -2.05	29.30 -2.35 -1.13	29.47 -2.35 -1.66	31.93 -2.58 -2.64	31.81 -2.28 -1.47	29.12 -2.08 -0.68	21.97 -0.92 -2.03

GE_PLASTICS___DRP 24183	36.44 0.64 -12.05	32.98 0.58 -11.76	32.03 0.55 -11.88	27.72 0.57 -6.89	27.68 0.58 -7.04	27.70 0.61 -5.95	31.62 0.65 -9.35	33.98 0.86 -6.20	40.99 0.88 -12.60	47.09 0.93 -16.21	50.37 0.92 -19.78	50.47 0.97 -18.37	50.21 0.82 -19.99	49.07 0.84 -18.41	48.74 0.79 -19.61	47.02 0.81 -17.22	47.47 0.81 -17.77	46.07 0.81 -16.21	40.30 0.85 -8.91	44.20 0.87 -13.16	53.69 0.89 -20.93	45.22 0.98 -11.62	36.80 0.92 -5.37	37.53 0.58 -16.08
GILBOA___1 23756	33.86 0.76 -9.36	30.43 0.66 -9.14	29.51 0.69 -9.22	26.33 0.71 -5.35	26.17 0.64 -5.47	26.43 0.68 -4.63	29.71 0.74 -7.35	32.76 0.97 -4.88	38.38 0.96 -9.91	43.74 1.05 -12.74	46.29 1.07 -15.55	46.70 1.12 -14.44	45.93 1.00 -15.53	45.14 1.01 -14.30	44.53 0.96 -15.23	43.35 0.99 -13.37	43.68 0.98 -13.80	42.62 0.99 -12.59	38.49 1.04 -6.92	41.38 1.00 -10.22	49.21 1.08 -16.26	42.76 1.11 -9.02	35.69 1.01 -4.17	34.00 0.65 -12.49
GILBOA___2 23757	33.86 0.76 -9.36	30.43 0.66 -9.14	29.51 0.69 -9.22	26.33 0.71 -5.35	26.17 0.64 -5.47	26.43 0.68 -4.63	29.71 0.74 -7.35	32.76 0.97 -4.88	38.38 0.96 -9.91	43.74 1.05 -12.74	46.29 1.07 -15.55	46.70 1.12 -14.44	45.93 1.00 -15.53	45.14 1.01 -14.30	44.53 0.96 -15.23	43.35 0.99 -13.37	43.68 0.98 -13.80	42.62 0.99 -12.59	38.49 1.04 -6.92	41.38 1.00 -10.22	49.21 1.08 -16.26	42.76 1.11 -9.02	35.69 1.01 -4.17	34.00 0.65 -12.49
GILBOA___3 23758	33.86 0.76 -9.36	30.43 0.66 -9.14	29.51 0.69 -9.22	26.33 0.71 -5.35	26.17 0.64 -5.47	26.43 0.68 -4.63	29.71 0.74 -7.35	32.76 0.97 -4.88	38.38 0.96 -9.91	43.74 1.05 -12.74	46.29 1.07 -15.55	46.70 1.12 -14.44	45.93 1.00 -15.53	45.14 1.01 -14.30	44.53 0.96 -15.23	43.35 0.99 -13.37	43.68 0.98 -13.80	42.62 0.99 -12.59	38.49 1.04 -6.92	41.38 1.00 -10.22	49.21 1.08 -16.26	42.76 1.11 -9.02	35.69 1.01 -4.17	34.00 0.65 -12.49
GILBOA___4 23759	33.86 0.76 -9.36	30.43 0.66 -9.14	29.51 0.69 -9.22	26.33 0.71 -5.35	26.17 0.64 -5.47	26.43 0.68 -4.63	29.71 0.74 -7.35	32.76 0.97 -4.88	38.38 0.96 -9.91	43.74 1.05 -12.74	46.29 1.07 -15.55	46.70 1.12 -14.44	45.93 1.00 -15.53	45.14 1.01 -14.30	44.53 0.96 -15.23	43.35 0.99 -13.37	43.68 0.98 -13.80	42.62 0.99 -12.59	38.49 1.04 -6.92	41.38 1.00 -10.22	49.21 1.08 -16.26	42.76 1.11 -9.02	35.69 1.01 -4.17	34.00 0.65 -12.49
GILBOA____ 23599	33.86 0.76 -9.36	30.43 0.66 -9.14	29.51 0.69 -9.22	26.33 0.71 -5.35	26.17 0.64 -5.47	26.43 0.68 -4.63	29.71 0.74 -7.35	32.76 0.97 -4.88	38.38 0.96 -9.91	43.74 1.05 -12.74	46.29 1.07 -15.55	46.70 1.12 -14.44	45.93 1.00 -15.53	45.14 1.01 -14.30	44.53 0.96 -15.23	43.35 0.99 -13.37	43.68 0.98 -13.80	42.62 0.99 -12.59	38.49 1.04 -6.92	41.38 1.00 -10.22	49.21 1.08 -16.26	42.76 1.11 -9.02	35.69 1.01 -4.17	34.00 0.65 -12.49
GINNA____ 23603	22.87 -1.95 -1.07	20.03 -1.65 -1.04	19.11 -1.55 -1.05	19.26 -1.62 -0.61	19.26 -1.42 -0.63	20.11 -1.54 -0.53	20.85 -1.62 -0.85	25.06 -2.42 -0.56	26.31 -2.34 -1.14	28.84 -2.58 -1.47	28.81 -2.64 -1.79	30.06 -2.74 -1.66	28.64 -2.53 -1.78	28.89 -2.56 -1.63	27.70 -2.38 -1.74	28.03 -2.49 -1.53	28.04 -2.43 -1.58	28.07 -2.41 -1.44	28.79 -2.53 -0.79	28.77 -2.56 -1.17	30.96 -2.77 -1.86	30.85 -2.81 -1.03	28.55 -2.44 -0.48	20.73 -1.56 -1.43
GLEN PARK____ 23778	23.57 -0.43 -0.25	20.42 -0.45 -0.25	19.46 -0.39 -0.25	20.09 -0.32 -0.14	19.80 -0.40 -0.15	20.51 -0.38 0.24	20.96 -0.43 0.23	26.71 -0.38 -0.17	27.46 -0.39 -0.35	29.31 -0.21 0.43	28.68 -0.56 0.42	30.25 -0.31 0.57	28.57 -0.53 0.30	28.87 -0.57 0.39	27.74 -0.51 0.09	28.95 -0.41 -0.36	28.75 -0.52 -0.37	28.92 -0.46 -0.34	29.96 -0.37 0.21	30.11 -0.33 -0.28	31.99 -0.32 -0.44	31.79 -0.59 0.25	30.08 -0.55 -0.11	20.85 -0.35 -0.34
GLENWOOD_IC_1_G5 23712	40.73 2.07 -14.92	32.94 1.73 -10.57	30.57 1.53 -9.44	27.35 1.60 -5.48	27.26 1.60 -5.60	27.59 1.73 -4.73	30.98 1.84 -7.52	34.39 2.48 -4.99	40.15 2.53 -10.12	47.14 2.61 -14.58	54.35 2.79 -21.90	54.09 2.90 -20.05	53.99 2.70 -21.89	53.72 2.62 -21.27	51.53 2.41 -20.79	50.28 2.44 -18.85	50.28 2.43 -18.96	49.96 2.38 -18.54	48.96 2.56 -15.86	51.82 3.06 -19.09	55.84 3.06 -20.91	50.25 2.84 -14.78	38.60 2.72 -5.37	35.39 1.73 -12.79
GLENWOOD_IC_2_G1 23688	40.61 1.95 -14.92	32.86 1.65 -10.57	30.51 1.47 -9.44	27.29 1.54 -5.48	27.20 1.54 -5.60	27.51 1.65 -4.73	30.92 1.77 -7.52	34.31 2.40 -4.99	40.04 2.42 -10.12	47.08 2.55 -14.58	52.65 2.67 -20.32	53.99 2.80 -20.05	53.87 2.59 -21.89	53.63 2.54 -21.27	52.15 2.32 -21.49	51.91 2.38 -20.54	51.94 2.37 -20.67	51.33 2.32 -19.97	48.87 2.47 -15.86	51.73 2.47 -19.09	55.52 2.87 -20.78	50.12 2.71 -14.78	37.94 2.59 -4.83	35.30 1.65 -12.79
GLENWOOD_IC_3_G1 23689	40.61 1.95 -14.92	32.86 1.65 -10.57	30.51 1.47 -9.44	27.29 1.54 -5.48	27.20 1.54 -5.60	27.51 1.65 -4.73	30.92 1.77 -7.52	34.31 2.40 -4.99	40.04 2.42 -10.12	47.08 2.55 -14.58	52.65 2.67 -20.32	53.99 2.80 -20.05	53.87 2.59 -21.89	53.63 2.54 -21.27	52.15 2.32 -21.49	51.91 2.38 -20.54	51.94 2.37 -20.67	51.33 2.32 -19.97	48.87 2.47 -15.86	51.73 2.47 -19.09	55.52 2.87 -20.78	50.12 2.71 -14.78	37.94 2.59 -4.83	35.30 1.65 -12.79
GLENWOOD___4 23550	40.73 2.07 -14.92	32.94 1.73 -10.57	30.57 1.53 -9.44	27.35 1.60 -5.48	27.26 1.60 -5.60	27.59 1.73 -4.73	30.98 1.84 -7.52	34.39 2.48 -4.99	40.15 2.53 -10.12	47.14 2.61 -14.58	54.35 2.79 -21.90	54.09 2.90 -20.05	53.99 2.70 -21.89	53.72 2.62 -21.27	51.53 2.41 -20.78	50.27 2.44 -18.84	50.27 2.43 -18.95	49.95 2.38 -18.53	48.96 2.56 -15.86	51.82 3.06 -19.09	55.84 3.06 -20.91	50.25 2.84 -14.78	38.60 2.72 -5.37	35.39 1.73 -12.79
GLENWOOD___5 23614	40.73 2.07 -14.92	32.94 1.73 -10.57	30.57 1.53 -9.44	27.35 1.60 -5.48	27.26 1.60 -5.60	27.59 1.73 -4.73	30.98 1.84 -7.52	34.39 2.48 -4.99	40.15 2.53 -10.12	47.14 2.61 -14.58	54.35 2.79 -21.90	54.09 2.90 -20.05	53.99 2.70 -21.89	53.72 2.62 -21.27	51.53 2.41 -20.78	50.27 2.44 -18.84	50.27 2.43 -18.95	49.95 2.38 -18.53	48.96 2.56 -15.86	51.82 3.06 -19.09	55.84 3.06 -20.91	50.25 2.84 -14.78	38.60 2.72 -5.37	35.39 1.73 -12.79
GLOBAL GREEN_PORT_GT1 23814	42.98 4.32 -14.92	34.73 3.53 -10.57	32.26 3.21 -9.44	29.07 3.32 -5.48	28.97 3.31 -5.60	29.41 3.55 -4.73	32.88 3.74 -7.52	36.92 5.01 -4.99	42.49 4.87 -10.12	49.47 4.94 -14.58	53.93 5.40 -18.86	57.01 5.82 -20.05	56.60 5.32 -21.88	55.83 4.74 -21.27	52.79 4.39 -20.07	50.46 4.41 -17.06	50.46 4.42 -17.14	50.53 4.47 -17.01	51.31 4.92 -15.86	54.26 5.01 -19.09	59.03 6.50 -20.66	52.89 5.48 -14.78	40.14 5.28 -4.34	37.03 3.38 -12.78
GOETHSLN___LBMP 323567	41.82 1.80 -16.27	31.53 1.53 -9.37	30.40 1.35 -9.44	27.17 1.42 -5.48	27.08 1.42 -5.60	27.38 1.52 -4.73	30.79 1.67 -7.50	34.16 2.26 -4.98	39.93 2.31 -10.12	47.50 2.58 -14.97	53.70 2.61 -21.42	55.25 2.74 -21.37	55.30 2.53 -23.38	55.34 2.59 -22.92	53.80 2.47 -23.00	53.86 2.52 -22.34	53.81 2.51 -22.41	53.33 2.47 -21.81	51.17 2.60 -18.05	53.98 2.53 -21.28	56.41 2.71 -21.83	51.56 2.74 -16.19	37.90 2.41 -4.98	35.24 1.59 -12.79
GOUDEY___7 23579	26.97 0.09 -3.13	23.81 0.12 -3.05	22.80 0.12 -3.08	22.20 0.14 -1.79	22.07 0.18 -1.83	22.86 0.19 -1.55	24.25 0.17 -2.45	28.68 0.13 -1.63	30.92 0.11 -3.31	34.29 0.09 -4.25	34.97 0.12 -5.19	36.08 0.12 -4.82	34.76 0.18 -5.19	34.78 0.18 -4.78	33.60 0.17 -5.09	33.61 0.14 -4.47	33.59 0.09 -4.61	33.34 0.09 -4.21	33.00 0.15 -2.31	33.67 0.09 -3.41	37.40 0.10 -5.43	35.84 0.20 -3.01	32.03 0.12 -1.39	25.16 0.13 -4.17

GOWDEY___8	26.97	23.79	22.80	22.18	22.05	22.86	24.25	28.65	30.92	34.26	34.97	36.05	34.74	34.75	33.57	33.58	33.59	33.31	32.97	33.64	37.37	35.81	32.00	25.14
23580	0.09	0.10	0.12	0.12	0.16	0.19	0.17	0.11	0.11	0.06	0.12	0.09	0.15	0.15	0.14	0.12	0.09	0.06	0.12	0.06	0.06	0.16	0.09	0.10
	-3.13	-3.05	-3.08	-1.79	-1.83	-1.55	-2.45	-1.63	-3.31	-4.25	-5.19	-4.82	-5.19	-4.78	-5.09	-4.47	-4.61	-4.21	-2.31	-3.41	-5.43	-3.01	-1.39	-4.17
GOWANUS_GT1_1	42.18	31.81	30.68	27.44	27.37	27.68	30.99	34.32	40.13	47.88	54.11	55.65	55.70	55.75	54.19	54.23	54.21	53.72	51.62	54.39	56.88	52.04	38.38	35.56
24077	2.16	1.80	1.63	1.68	1.70	1.82	1.86	2.42	2.50	2.97	3.03	3.14	2.94	3.01	2.86	2.90	2.92	2.88	3.05	2.96	3.19	3.23	2.90	1.90
	-16.28	-9.38	-9.45	-5.49	-5.61	-4.74	-7.50	-4.98	-10.12	-14.96	-21.42	-21.37	-23.37	-22.91	-22.99	-22.34	-22.40	-21.81	-18.04	-21.27	-21.82	-16.18	-4.97	-12.80
GOWANUS_GT1_2	42.18	31.81	30.68	27.44	27.37	27.68	30.99	34.32	40.13	47.88	54.11	55.65	55.70	55.75	54.19	54.23	54.21	53.72	51.62	54.39	56.88	52.04	38.38	35.56
24078	2.16	1.80	1.63	1.68	1.70	1.82	1.86	2.42	2.50	2.97	3.03	3.14	2.94	3.01	2.86	2.90	2.92	2.88	3.05	2.96	3.19	3.23	2.90	1.90
	-16.28	-9.38	-9.45	-5.49	-5.61	-4.74	-7.50	-4.98	-10.12	-14.96	-21.42	-21.37	-23.37	-22.91	-22.99	-22.34	-22.40	-21.81	-18.04	-21.27	-21.82	-16.18	-4.97	-12.80
GOWANUS_GT1_3	42.18	31.81	30.68	27.44	27.37	27.68	30.99	34.32	40.13	47.88	54.11	55.65	55.70	55.75	54.19	54.23	54.21	53.72	51.62	54.39	56.88	52.04	38.38	35.56
24079	2.16	1.80	1.63	1.68	1.70	1.82	1.86	2.42	2.50	2.97	3.03	3.14	2.94	3.01	2.86	2.90	2.92	2.88	3.05	2.96	3.19	3.23	2.90	1.90
	-16.28	-9.38	-9.45	-5.49	-5.61	-4.74	-7.50	-4.98	-10.12	-14.96	-21.42	-21.37	-23.37	-22.91	-22.99	-22.34	-22.40	-21.81	-18.04	-21.27	-21.82	-16.18	-4.97	-12.80
GOWANUS_GT1_4	42.18	31.81	30.68	27.44	27.37	27.68	30.99	34.32	40.13	47.88	54.11	55.65	55.70	55.75	54.19	54.23	54.21	53.72	51.62	54.39	56.88	52.04	38.38	35.56
24080	2.16	1.80	1.63	1.68	1.70	1.82	1.86	2.42	2.50	2.97	3.03	3.14	2.94	3.01	2.86	2.90	2.92	2.88	3.05	2.96	3.19	3.23	2.90	1.90
	-16.28	-9.38	-9.45	-5.49	-5.61	-4.74	-7.50	-4.98	-10.12	-14.96	-21.42	-21.37	-23.37	-22.91	-22.99	-22.34	-22.40	-21.81	-18.04	-21.27	-21.82	-16.18	-4.97	-12.80
GOWANUS_GT1_5	42.18	31.81	30.68	27.44	27.37	27.68	30.99	34.32	40.13	47.88	54.11	55.65	55.70	55.75	54.19	54.23	54.21	53.72	51.62	54.39	56.88	52.04	38.38	35.56
24084	2.16	1.80	1.63	1.68	1.70	1.82	1.86	2.42	2.50	2.97	3.03	3.14	2.94	3.01	2.86	2.90	2.92	2.88	3.05	2.96	3.19	3.23	2.90	1.90</

GOWANUS_GT2_8 24121	42.18 2.16 -16.28	31.81 1.80 -9.38	30.68 1.63 -9.45	27.44 1.68 -5.49	27.37 1.70 -5.61	27.68 1.82 -4.74	30.99 1.86 -7.50	34.32 2.42 -4.98	40.13 2.50 -10.12	47.88 2.97 -14.96	54.11 3.03 -21.42	55.65 3.14 -21.37	55.70 2.94 -23.37	55.75 3.01 -22.91	54.19 2.86 -22.99	54.23 2.90 -22.34	54.21 2.92 -22.40	53.72 2.88 -21.81	51.62 3.05 -18.04	54.39 2.96 -21.27	56.88 3.19 -21.82	52.04 3.23 -16.18	38.38 2.90 -4.97	35.56 1.90 -12.80
GOWANUS_GT3_1 24122	42.18 2.16 -16.28	31.81 1.80 -9.38	30.68 1.63 -9.45	27.44 1.68 -5.49	27.37 1.70 -5.61	27.68 1.82 -4.74	30.99 1.86 -7.50	34.32 2.42 -4.98	40.13 2.50 -10.12	47.88 2.97 -14.96	54.11 3.03 -21.42	55.65 3.14 -21.37	55.70 2.94 -23.37	55.75 3.01 -22.91	54.19 2.86 -22.99	54.23 2.90 -22.34	54.21 2.92 -22.40	53.72 2.88 -21.81	51.62 3.05 -18.04	54.39 2.96 -21.27	56.88 3.19 -21.82	52.04 3.23 -16.18	38.38 2.90 -4.97	35.56 1.90 -12.80
GOWANUS_GT3_2 24123	42.18 2.16 -16.28	31.81 1.80 -9.38	30.68 1.63 -9.45	27.44 1.68 -5.49	27.37 1.70 -5.61	27.68 1.82 -4.74	30.99 1.86 -7.50	34.32 2.42 -4.98	40.13 2.50 -10.12	47.88 2.97 -14.96	54.11 3.03 -21.42	55.65 3.14 -21.37	55.70 2.94 -23.37	55.75 3.01 -22.91	54.19 2.86 -22.99	54.23 2.90 -22.34	54.21 2.92 -22.40	53.72 2.88 -21.81	51.62 3.05 -18.04	54.39 2.96 -21.27	56.88 3.19 -21.82	52.04 3.23 -16.18	38.38 2.90 -4.97	35.56 1.90 -12.80
GOWANUS_GT3_3 24124	42.18 2.16 -16.28	31.81 1.80 -9.38	30.68 1.63 -9.45	27.44 1.68 -5.49	27.37 1.70 -5.61	27.68 1.82 -4.74	30.99 1.86 -7.50	34.32 2.42 -4.98	40.13 2.50 -10.12	47.88 2.97 -14.96	54.11 3.03 -21.42	55.65 3.14 -21.37	55.70 2.94 -23.37	55.75 3.01 -22.91	54.19 2.86 -22.99	54.23 2.90 -22.34	54.21 2.92 -22.40	53.72 2.88 -21.81	51.62 3.05 -18.04	54.39 2.96 -21.27	56.88 3.19 -21.82	52.04 3.23 -16.18	38.38 2.90 -4.97	35.56 1.90 -12.80
GOWANUS_GT3_4 24125	42.18 2.16 -16.28	31.81 1.80 -9.38	30.68 1.63 -9.45	27.44 1.68 -5.49	27.37 1.70 -5.61	27.68 1.82 -4.74	30.99 1.86 -7.50	34.32 2.42 -4.98	40.13 2.50 -10.12	47.88 2.97 -14.96	54.11 3.03 -21.42	55.65 3.14 -21.37	55.70 2.94 -23.37	55.75 3.01 -22.91	54.19 2.86 -22.99	54.23 2.90 -22.34	54.21 2.92 -22.40	53.72 2.88 -21.81	51.62 3.05 -18.04	54.39 2.96 -21.27	56.88 3.19 -21.82	52.04 3.23 -16.18	38.38 2.90 -4.97	35.56 1.90 -12.80
GOWANUS_GT3_5 24126	42.18 2.16 -16.28	31.81 1.80 -9.38	30.68 1.63 -9.45	27.44 1.68 -5.49	27.37 1.70 -5.61	27.68 1.82 -4.74	30.99 1.86 -7.50	34.32 2.42 -4.98	40.13 2.50 -10.12	47.88 2.97 -14.96	54.11 3.03 -21.42	55.65 3.14 -21.37	55.70 2.94 -23.37	55.75 3.01 -22.91	54.19 2.86 -22.99	54.23 2.90 -22.34	54.21 2.92 -22.40	53.72 2.88 -21.81	51.62 3.05 -18.04	54.39 2.96 -21.27	56.88 3.19 -21.82	52.04 3.23 -16.18	38.38 2.90 -4.97	35.56 1.90 -12.80
GOWANUS_GT3_6 24127	42.18 2.16 -16.28	31.81 1.80 -9.38	30.68 1.63 -9.45	27.44 1.68 -5.49	27.37 1.70 -5.61	27.68 1.82 -4.74	30.99 1.86 -7.50	34.32 2.42 -4.98	40.13 2.50 -10.12	47.88 2.97 -14.96	54.11 3.03 -21.42	55.65 3.14 -21.37	55.70 2.94 -23.37	55.75 3.01 -22.91	54.19 2.86 -22.99	54.23 2.90 -22.34	54.21 2.92 -22.40	53.72 2.88 -21.81	51.62 3.05 -18.04	54.39 2.96 -21.27	56.88 3.19 -21.82	52.04 3.23 -16.18	38.38 2.90 -4.97	35.56 1.90 -12.80
GOWANUS_GT3_7 24128	42.18 2.16 -16.28	31.81 1.80 -9.38	30.68 1.63 -9.45	27.44 1.68 -5.49	27.37 1.70 -5.61	27.68 1.82 -4.74	30.99 1.86 -7.50	34.32 2.42 -4.98	40.13 2.50 -10.12	47.88 2.97 -14.96	54.11 3.03 -21.42	55.65 3.14 -21.37	55.70 2.94 -23.37	55.75 3.01 -22.91	54.19 2.86 -22.99	54.23 2.90 -22.34	54.21 2.92 -22.40	53.72 2.88 -21.81	51.62 3.05 -18.04	54.39 2.96 -21.27	56.88 3.19 -21.82	52.04 3.23 -16.18	38.38 2.90 -4.97	35.56 1.90 -12.80
GOWANUS_GT3_8 24129	42.18 2.16 -16.28	31.81 1.80 -9.38	30.68 1.63 -9.45	27.44 1.68 -5.49	27.37 1.70 -5.61	27.68 1.82 -4.74	30.99 1.86 -7.50	34.32 2.42 -4.98	40.13 2.50 -10.12	47.88 2.97 -14.96	54.11 3.03 -21.42	55.65 3.14 -21.37	55.70 2.94 -23.37	55.75 3.01 -22.91	54.19 2.86 -22.99	54.23 2.90 -22.34	54.21 2.92 -22.40	53.72 2.88 -21.81	51.62 3.05 -18.04	54.39 2.96 -21.27	56.88 3.19 -21.82	52.04 3.23 -16.18	38.38 2.90 -4.97	35.56 1.90 -12.80
GOWANUS_GT4_1 24130	42.18 2.16 -16.28	31.81 1.80 -9.38	30.68 1.63 -9.45	27.44 1.68 -5.49	27.37 1.70 -5.61	27.68 1.82 -4.74	30.99 1.86 -7.50	34.32 2.42 -4.98	40.13 2.50 -10.12	47.88 2.97 -14.96	54.11 3.03 -21.42	55.65 3.14 -21.37	55.70 2.94 -23.37	55.75 3.01 -22.91	54.19 2.86 -22.99	54.23 2.90 -22.34	54.21 2.92 -22.40	53.72 2.88 -21.81	51.62 3.05 -18.04	54.39 2.96 -21.27	56.88 3.19 -21.82	52.04 3.23 -16.18	38.38 2.90 -4.97	35.56 1.90 -12.80
GOWANUS_GT4_2 24131	42.18 2.16 -16.28	31.81 1.80 -9.38	30.68 1.63 -9.45	27.44 1.68 -5.49	27.37 1.70 -5.61	27.68 1.82 -4.74	30.99 1.86 -7.50	34.32 2.42 -4.98	40.13 2.50 -10.12	47.88 2.97 -14.96	54.11 3.03 -21.42	55.65 3.14 -21.37	55.70 2.94 -23.37	55.75 3.01 -22.91	54.19 2.86 -22.99	54.23 2.90 -22.34	54.21 2.92 -22.40	53.72 2.88 -21.81	51.62 3.05 -18.04	54.39 2.96 -21.27	56.88 3.19 -21.82	52.04 3.23 -16.18	38.38 2.90 -4.97	35.56 1.90 -12.80
GOWANUS_GT4_3 24132	42.18 2.16 -16.28	31.81 1.80 -9.38	30.68 1.63 -9.45	27.44 1.68 -5.49	27.37 1.70 -5.61	27.68 1.82 -4.74	30.99 1.86 -7.50	34.32 2.42 -4.98	40.13 2.50 -10.12	47.88 2.97 -14.96	54.11 3.03 -21.42	55.65 3.14 -21.37	55.70 2.94 -23.37	55.75 3.01 -22.91	54.19 2.86 -22.99	54.23 2.90 -22.34	54.21 2.92 -22.40	53.72 2.88 -21.81	51.62 3.05 -18.04	54.39 2.96 -21.27	56.88 3.19 -21.82	52.04 3.23 -16.18	38.38 2.90 -4.97	35.56 1.90 -12.80
GOWANUS_GT4_4 24133	42.18 2.16 -16.28	31.81 1.80 -9.38	30.68 1.63 -9.45	27.44 1.68 -5.49	27.37 1.70 -5.61	27.68 1.82 -4.74	30.99 1.86 -7.50	34.32 2.42 -4.98	40.13 2.50 -10.12	47.88 2.97 -14.96	54.11 3.03 -21.42	55.65 3.14 -21.37	55.70 2.94 -23.37	55.75 3.01 -22.91	54.19 2.86 -22.99	54.23 2.90 -22.34	54.21 2.92 -22.40	53.72 2.88 -21.81	51.62 3.05 -18.04	54.39 2.96 -21.27	56.88 3.19 -21.82	52.04 3.23 -16.18	38.38 2.90 -4.97	35.56 1.90 -12.80
GOWANUS_GT4_5 24134	42.18 2.16 -16.28	31.81 1.80 -9.38	30.68 1.63 -9.45	27.44 1.68 -5.49	27.37 1.70 -5.61	27.68 1.82 -4.74	30.99 1.86 -7.50	34.32 2.42 -4.98	40.13 2.50 -10.12	47.88 2.97 -14.96	54.11 3.03 -21.42	55.65 3.14 -21.37	55.70 2.94 -23.37	55.75 3.01 -22.91	54.19 2.86 -22.99	54.23 2.90 -22.34	54.21 2.92 -22.40	53.72 2.88 -21.81	51.62 3.05 -18.04	54.39 2.96 -21.27	56.88 3.19 -21.82	52.04 3.23 -16.18	38.38 2.90 -4.97	35.56 1.90 -12.80
GOWANUS_GT4_6 24135	42.18 2.16 -16.28	31.81 1.80 -9.38	30.68 1.63 -9.45	27.44 1.68 -5.49	27.37 1.70 -5.61	27.68 1.82 -4.74	30.99 1.86 -7.50	34.32 2.42 -4.98	40.13 2.50 -10.12	47.88 2.97 -14.96	54.11 3.03 -21.42	55.65 3.14 -21.37	55.70 2.94 -23.37	55.75 3.01 -22.91	54.19 2.86 -22.99	54.23 2.90 -22.34	54.21 2.92 -22.40	53.72 2.88 -21.81	51.62 3.05 -18.04	54.39 2.96 -21.27	56.88 3.19 -21.82	52.04 3.23 -16.18	38.38 2.90 -4.97	35.56 1.90 -12.80
GOWANUS_GT4_7 24136	42.18 2.16 -16.28	31.81 1.80 -9.38	30.68 1.63 -9.45	27.44 1.68 -5.49	27.37 1.70 -5.61	27.68 1.82 -4.74	30.99 1.86 -7.50	34.32 2.42 -4.98	40.13 2.50 -10.12	47.88 2.97 -14.96	54.11 3.03 -21.42	55.65 3.14 -21.37	55.70 2.94 -23.37	55.75 3.01 -22.91	54.19 2.86 -22.99	54.23 2.90 -22.34	54.21 2.92 -22.40	53.72 2.88 -21.81	51.62 3.05 -18.04	54.39 2.96 -21.27	56.88 3.19 -21.82	52.04 3.23 -16.18	38.38 2.90 -4.97	35.56 1.90 -12.80

GOWANUS_GT4_8 24137	42.18 2.16 -16.28	31.81 1.80 -9.38	30.68 1.63 -9.45	27.44 1.68 -5.49	27.37 1.70 -5.61	27.68 1.82 -4.74	30.99 1.86 -7.50	34.32 2.42 -4.98	40.13 2.50 -10.12	47.88 2.97 -14.96	54.11 3.03 -21.42	55.65 3.14 -21.37	55.70 2.94 -23.37	55.75 3.01 -22.91	54.19 2.86 -22.99	54.23 2.90 -22.34	54.21 2.92 -22.40	53.72 2.88 -21.81	51.62 3.05 -18.04	54.39 2.96 -21.27	56.88 3.19 -21.82	52.04 3.23 -16.18	38.38 2.90 -4.97	35.56 1.90 -12.80
GREENIDGE___3 23582	25.09 -0.40 -1.75	22.05 -0.29 -1.71	21.03 -0.29 -1.72	20.98 -0.28 -1.00	20.90 -0.18 -1.02	21.80 -0.19 -0.86	22.72 -0.28 -1.38	27.27 -0.57 -0.91	28.89 -0.47 -1.85	31.74 -0.60 -2.39	31.86 -0.71 -2.91	33.12 -0.72 -2.70	31.71 -0.59 -2.90	31.90 -0.60 -2.67	30.73 -0.45 -2.85	30.97 -0.52 -2.50	30.98 -0.49 -2.58	30.93 -0.46 -2.35	31.40 -0.43 -1.29	31.59 -0.48 -1.91	34.21 -0.70 -3.04	33.73 -0.59 -1.69	30.84 -0.46 -0.78	22.99 -0.21 -2.33
GREENIDGE___4 23583	25.09 -0.40 -1.75	22.05 -0.29 -1.71	21.03 -0.29 -1.72	20.98 -0.28 -1.00	20.90 -0.18 -1.02	21.80 -0.19 -0.86	22.72 -0.28 -1.38	27.27 -0.57 -0.91	28.89 -0.47 -1.85	31.74 -0.60 -2.39	31.86 -0.71 -2.91	33.12 -0.72 -2.70	31.71 -0.59 -2.90	31.90 -0.60 -2.67	30.73 -0.45 -2.85	30.97 -0.52 -2.50	30.98 -0.49 -2.58	30.93 -0.46 -2.35	31.40 -0.43 -1.29	31.59 -0.48 -1.91	34.21 -0.70 -3.04	33.73 -0.59 -1.69	30.84 -0.46 -0.78	22.99 -0.21 -2.33
GROVEVILLE___HYD 323602	35.39 1.69 -9.97	31.64 1.42 -9.58	30.55 1.27 -9.67	27.21 1.34 -5.61	27.11 1.32 -5.73	27.39 1.42 -4.85	30.84 1.54 -7.68	34.17 2.15 -5.10	40.06 2.20 -10.35	45.80 2.49 -13.36	48.53 2.49 -16.38	49.05 2.68 -15.24	48.32 2.47 -16.45	47.51 2.51 -15.18	46.86 2.38 -16.14	45.65 2.44 -14.21	45.98 2.43 -14.66	44.83 2.38 -13.41	40.51 2.47 -7.51	43.54 2.41 -10.96	51.74 2.71 -17.16	44.85 2.61 -9.62	37.22 2.32 -4.39	35.48 1.52 -13.10
HAMPSHIRE___PAPER_HYD 323593	21.23 -2.33 0.19	18.33 -2.13 0.18	17.46 -1.96 0.18	18.23 -1.93 0.11	17.80 -2.15 0.11	17.85 -2.18 1.10	18.02 -2.27 1.34	24.47 -2.45 0.00	24.78 -2.72 0.00	24.66 -2.88 2.42	24.03 -2.97 2.67	25.26 -2.90 2.98	24.23 -2.88 2.28	24.42 -2.98 2.43	23.80 -2.86 1.67	26.06 -2.67 0.26	25.87 -2.74 0.27	26.15 -2.64 0.25	26.31 -2.99 1.23	27.37 -2.59 0.20	28.71 -2.84 0.32	27.85 -3.23 1.55	27.50 -2.93 0.08	18.82 -1.79 0.25
HARZA MOOSE___RIVER 24016	23.17 -0.57 0.00	20.08 -0.56 0.00	19.09 -0.51 0.00	19.78 -0.49 0.00	19.52 -0.54 0.00	20.31 -0.55 0.27	20.68 -0.58 0.36	26.30 -0.62 0.00	26.87 -0.63 0.00	28.71 -0.60 0.65	28.21 -0.74 0.71	29.69 -0.65 0.80	28.13 -0.73 0.53	28.51 -0.75 0.57	27.23 -0.74 0.37	28.33 -0.67 0.00	28.17 -0.72 0.00	28.35 -0.70 0.00	29.54 -0.70 0.29	29.53 -0.63 0.00	31.23 -0.64 0.00	31.45 -0.82 0.37	29.75 -0.76 0.00	20.36 -0.50 0.00
HEMPSTEAD___ 23647	40.75 2.09 -14.92	32.94 1.73 -10.57	30.57 1.53 -9.44	27.35 1.60 -5.48	27.26 1.60 -5.60	27.59 1.73 -4.73	30.98 1.84 -7.52	34.39 2.48 -4.99	40.13 2.50 -10.12	47.02 2.49 -14.58	54.19 2.70 -21.83	53.99 2.80 -20.05	53.90 2.62 -21.89	53.54 2.45 -21.27	50.99 2.18 -20.47	49.28 2.20 -18.08	49.27 2.20 -18.18	49.08 2.15 -17.89	48.74 2.35 -15.86	51.64 2.38 -19.09	55.80 3.03 -20.90	50.09 2.68 -14.78	38.57 2.72 -5.34	35.34 1.69 -12.79
HICKLING___1 23621	26.50 0.50 -2.26	23.37 0.54 -2.20	22.33 0.51 -2.22	22.10 0.55 -1.29	22.04 0.66 -1.32	22.94 0.70 -1.11	23.98 0.58 -1.77	28.55 0.46 -1.17	30.41 0.52 -2.39	33.53 0.51 -3.07	34.09 0.68 -3.75	35.11 0.50 -3.48	33.93 0.79 -3.74	34.10 0.84 -3.44	32.66 0.65 -3.67	32.79 0.58 -3.22	32.91 0.69 -3.32	32.77 0.70 -3.03	33.05 0.85 -1.66	33.38 0.75 -2.46	36.51 0.73 -3.91	36.01 1.21 -2.17	32.37 0.85 -1.00	24.58 0.71 -3.00
HICKLING___2 23622	26.50 0.50 -2.26	23.37 0.54 -2.20	22.33 0.51 -2.22	22.10 0.55 -1.29	22.04 0.66 -1.32	22.94 0.70 -1.11	23.98 0.58 -1.77	28.55 0.46 -1.17	30.41 0.52 -2.39	33.53 0.51 -3.07	34.09 0.68 -3.75	35.11 0.50 -3.48	33.93 0.79 -3.74	34.10 0.84 -3.44	32.66 0.65 -3.67	32.79 0.58 -3.22	32.91 0.69 -3.32	32.77 0.70 -3.03	33.05 0.85 -1.66	33.38 0.75 -2.46	36.51 0.73 -3.91	36.01 1.21 -2.17	32.37 0.85 -1.00	24.58 0.71 -3.00
HIGH FALLS___HY 23754	35.64 2.23 -9.66	31.96 1.90 -9.43	30.85 1.73 -9.52	27.57 1.78 -5.52	27.49 1.79 -5.64	27.80 1.90 -4.77	31.24 2.05 -7.56	34.97 3.04 -5.01	40.85 3.16 -10.19	46.62 3.56 -13.10	49.10 3.44 -15.99	49.81 3.83 -14.85	48.86 3.44 -16.02	48.01 3.43 -14.75	47.48 3.43 -15.72	46.27 3.48 -13.80	46.60 3.47 -14.24	45.47 3.43 -13.00	41.13 3.45 -7.15	44.09 3.38 -10.55	52.53 3.89 -16.77	45.50 3.56 -9.31	38.08 3.27 -4.30	35.73 1.98 -12.89
HILLBURN___GT 23639	33.85 1.73 -8.37	31.07 1.46 -8.97	29.96 1.29 -9.06	26.86 1.34 -5.26	26.79 1.36 -5.37	27.13 1.46 -4.54	30.41 1.58 -7.21	33.91 2.21 -4.78	39.47 2.26 -9.71	44.69 2.49 -12.25	46.63 2.40 -14.56	47.15 2.68 -13.34	46.08 2.35 -14.33	45.23 2.39 -13.02	44.76 2.38 -14.05	43.52 2.46 -12.06	43.85 2.43 -12.53	42.72 2.41 -11.27	38.48 2.50 -5.44	41.31 2.44 -8.70	49.91 2.71 -15.33	43.15 2.51 -8.00	36.90 2.38 -4.01	34.66 1.52 -12.27
HISHELDN_WT_PWR 323625	24.31 -1.04 -1.62	21.51 -0.70 -1.58	20.64 -0.55 -1.59	20.58 -0.61 -0.92	20.58 -0.42 -0.94	21.40 -0.53 -0.80	22.22 -0.67 -1.27	26.06 -1.70 -0.84	27.40 -1.82 -1.71	30.00 -2.16 -2.20	30.31 -2.05 -2.69	31.55 -2.09 -2.50	30.16 -1.91 -2.68	30.44 -1.85 -2.47	29.38 -1.59 -2.63	29.45 -1.83 -2.29	29.55 -1.70 -2.36	29.34 -1.86 -2.15	29.82 -1.89 -1.18	29.98 -1.93 -1.75	32.55 -2.10 -2.78	32.31 -1.86 -1.54	29.58 -1.65 -0.71	22.31 -0.69 -2.13
HOLTSVILLE_IC_1 23690	41.32 2.66 -14.92	33.39 2.19 -10.57	31.00 1.96 -9.44	27.79 2.05 -5.48	27.68 2.03 -5.60	28.06 2.20 -4.73	31.46 2.31 -7.52	35.03 3.12 -4.99	40.57 2.94 -10.12	47.26 2.73 -14.58	51.57 3.06 -18.85	54.40 3.21 -20.05	54.28 3.00 -21.88	53.69 2.59 -21.27	50.61 2.21 -20.07	48.29 2.23 -17.06	48.26 2.22 -17.14	48.26 2.21 -17.01	48.83 2.44 -15.86	51.82 2.56 -19.09	56.00 3.47 -20.66	50.28 2.87 -14.78	37.96 3.11 -4.34	35.63 1.98 -12.78
HOLTSVILLE_IC_10 23699	41.56 2.90 -14.92	33.58 2.37 -10.57	31.18 2.14 -9.44	27.95 2.21 -5.48	27.86 2.21 -5.60	28.25 2.39 -4.73	31.65 2.51 -7.52	35.27 3.36 -4.99	40.81 3.19 -10.12	47.53 3.00 -14.58	51.90 3.32 -18.91	54.71 3.52 -20.05	54.51 3.23 -21.88	53.90 2.80 -21.27	50.87 2.47 -20.07	48.53 2.46 -17.07	48.53 2.48 -17.15	48.53 2.47 -17.02	49.11 2.72 -15.86	52.09 2.84 -19.09	56.36 3.82 -20.66	50.54 3.13 -14.78	38.26 3.39 -4.36	35.82 2.17 -12.78
HOLTSVILLE_IC_2 23691	41.32 2.66 -14.92	33.39 2.19 -10.57	31.00 1.96 -9.44	27.79 2.05 -5.48	27.68 2.03 -5.60	28.06 2.20 -4.73	31.46 2.31 -7.52	35.03 3.12 -4.99	40.57 2.94 -10.12	47.26 2.73 -14.58	51.57 3.06 -18.85	54.40 3.21 -20.05	54.28 3.00 -21.88	53.69 2.59 -21.27	50.61 2.21 -20.07	48.29 2.23 -17.06	48.26 2.22 -17.14	48.26 2.21 -17.01	48.83 2.44 -15.86	51.82 2.56 -19.09	56.00 3.47 -20.66	50.28 2.87 -14.78	37.96 3.11 -4.34	35.63 1.98 -12.78
HOLTSVILLE_IC_3 23692	41.32 2.66 -14.92	33.39 2.19 -10.57	31.00 1.96 -9.44	27.79 2.05 -5.48	27.68 2.03 -5.60	28.06 2.20 -4.73	31.46 2.31 -7.52	35.03 3.12 -4.99	40.57 2.94 -10.12	47.26 2.73 -14.58	51.57 3.06 -18.85	54.40 3.21 -20.05	54.28 3.00 -21.88	53.69 2.59 -21.27	50.61 2.21 -20.07	48.29 2.23 -17.06	48.26 2.22 -17.14	48.26 2.21 -17.01	48.83 2.44 -15.86	51.82 2.56 -19.09	56.00 3.47 -20.66	50.28 2.87 -14.78	37.96 3.11 -4.34	35.63 1.98 -12.78

HOLTSVILLE_IC_4 23693	41.32 2.66 -14.92	33.39 2.19 -10.57	31.00 1.96 -9.44	27.79 2.05 -5.48	27.68 2.03 -5.60	28.06 2.20 -4.73	31.46 2.31 -7.52	35.03 3.12 -4.99	40.57 2.94 -10.12	47.26 2.73 -14.58	51.57 3.06 -18.85	54.40 3.21 -20.05	54.28 3.00 -21.88	53.69 2.59 -21.27	50.61 2.21 -20.07	48.29 2.23 -17.06	48.26 2.22 -17.14	48.26 2.21 -17.01	48.83 2.44 -15.86	51.82 2.56 -19.09	56.00 3.47 -20.66	50.28 2.87 -14.78	37.96 3.11 -4.34	35.63 1.98 -12.78
HOLTSVILLE_IC_5 23694	41.32 2.66 -14.92	33.39 2.19 -10.57	31.00 1.96 -9.44	27.79 2.05 -5.48	27.68 2.03 -5.60	28.06 2.20 -4.73	31.46 2.31 -7.52	35.03 3.12 -4.99	40.57 2.94 -10.12	47.26 2.73 -14.58	51.57 3.06 -18.85	54.40 3.21 -20.05	54.28 3.00 -21.88	53.69 2.59 -21.27	50.61 2.21 -20.07	48.29 2.23 -17.06	48.26 2.22 -17.14	48.26 2.21 -17.01	48.83 2.44 -15.86	51.82 2.56 -19.09	56.00 3.47 -20.66	50.28 2.87 -14.78	37.96 3.11 -4.34	35.63 1.98 -12.78
HOLTSVILLE_IC_6 23695	41.56 2.90 -14.92	33.58 2.37 -10.57	31.18 2.14 -9.44	27.95 2.21 -5.48	27.86 2.21 -5.60	28.25 2.39 -4.73	31.65 2.51 -7.52	35.27 3.36 -4.99	40.81 3.19 -10.12	47.53 3.00 -14.58	51.90 3.32 -18.91	54.71 3.52 -20.05	54.51 3.23 -21.88	53.90 2.80 -21.27	50.87 2.47 -20.07	48.53 2.46 -17.07	48.53 2.48 -17.15	48.53 2.47 -17.02	49.11 2.72 -15.86	52.09 2.84 -19.09	56.36 3.82 -20.66	50.54 3.13 -14.78	38.26 3.39 -4.36	35.82 2.17 -12.78
HOLTSVILLE_IC_7 23696	41.56 2.90 -14.92	33.58 2.37 -10.57	31.18 2.14 -9.44	27.95 2.21 -5.48	27.86 2.21 -5.60	28.25 2.39 -4.73	31.65 2.51 -7.52	35.27 3.36 -4.99	40.81 3.19 -10.12	47.53 3.00 -14.58	51.90 3.32 -18.91	54.71 3.52 -20.05	54.51 3.23 -21.88	53.90 2.80 -21.27	50.87 2.47 -20.07	48.53 2.46 -17.07	48.53 2.48 -17.15	48.53 2.47 -17.02	49.11 2.72 -15.86	52.09 2.84 -19.09	56.36 3.82 -20.66	50.54 3.13 -14.78	38.26 3.39 -4.36	35.82 2.17 -12.78
HOLTSVILLE_IC_8 23697	41.56 2.90 -14.92	33.58 2.37 -10.57	31.18 2.14 -9.44	27.95 2.21 -5.48	27.86 2.21 -5.60	28.25 2.39 -4.73	31.65 2.51 -7.52	35.27 3.36 -4.99	40.81 3.19 -10.12	47.53 3.00 -14.58	51.90 3.32 -18.91	54.71 3.52 -20.05	54.51 3.23 -21.88	53.90 2.80 -21.27	50.87 2.47 -20.07	48.53 2.46 -17.07	48.53 2.48 -17.15	48.53 2.47 -17.02	49.11 2.72 -15.86	52.09 2.84 -19.09	56.36 3.82 -20.66	50.54 3.13 -14.78	38.26 3.39 -4.36	35.82 2.17 -12.78
HOLTSVILLE_IC_9 23698	41.56 2.90 -14.92	33.58 2.37 -10.57	31.18 2.14 -9.44	27.95 2.21 -5.48	27.86 2.21 -5.60	28.25 2.39 -4.73	31.65 2.51 -7.52	35.27 3.36 -4.99	40.81 3.19 -10.12	47.53 3.00 -14.58	51.90 3.32 -18.91	54.71 3.52 -20.05	54.51 3.23 -21.88	53.90 2.80 -21.27	50.87 2.47 -20.07	48.53 2.46 -17.07	48.53 2.48 -17.15	48.53 2.47 -17.02	49.11 2.72 -15.86	52.09 2.84 -19.09	56.36 3.82 -20.66	50.54 3.13 -14.78	38.26 3.39 -4.36	35.82 2.17 -12.78
HQ_GEN_CEDARS 23644	18.25 -4.11 1.38	16.22 -3.65 0.76	15.72 -3.41 0.47	16.57 -3.42 0.28	15.98 -3.79 0.28	15.26 -3.87 2.00	15.24 -3.83 2.56	22.57 -4.20 0.15	22.45 -4.76 0.30	20.16 -5.18 4.61	19.46 -5.07 5.13	20.19 -5.29 5.65	20.12 -5.03 4.25	20.12 -5.22 4.48	20.11 -5.04 3.18	23.55 -4.76 0.69	23.62 -4.57 0.71	23.95 -4.44 0.65	23.05 -5.22 2.26	25.24 -4.40 0.53	26.10 -4.94 0.84	24.26 -5.51 2.85	25.17 -5.13 0.21	17.18 -3.05 0.64
HQ_GEN_CEDARS_PROXY 323590	18.25 -4.11 1.38	16.22 -3.65 0.76	15.72 -3.41 0.47	16.57 -3.42 0.28	15.98 -3.79 0.28	15.26 -3.87 2.00	15.24 -3.83 2.56	22.57 -4.20 0.15	22.45 -4.76 0.30	20.16 -5.18 4.61	19.46 -5.07 5.13	20.19 -5.29 5.65	20.12 -5.03 4.25	20.12 -5.22 4.48	20.11 -5.04 3.18	23.55 -4.76 0.69	23.62 -4.57 0.71	23.95 -4.44 0.65	23.05 -5.22 2.26	25.24 -4.40 0.53	26.10 -4.94 0.84	24.26 -5.51 2.85	25.17 -5.13 0.21	17.18 -3.05 0.64
HQ_GEN_IMPORT 323601	22.84 0.00 0.90	20.35 0.00 0.29	19.60 0.00 0.00	20.27 0.00 0.00	20.06 0.00 0.00	21.13 0.00 0.00	21.62 0.00 0.00	26.92 0.00 0.00	27.50 0.00 0.00	29.95 0.00 0.00	29.66 0.00 0.00	31.14 0.00 0.00	29.40 0.00 0.00	29.83 0.00 0.00	28.34 0.00 0.00	29.00 0.00 0.00	28.89 0.00 0.00	29.04 0.00 0.00	30.53 0.00 0.00	30.17 0.00 0.00	31.87 0.00 0.00	32.63 0.00 0.00	30.52 0.00 0.00	20.86 0.00 0.00
HQ_GEN_WHEEL 23651	22.84 0.00 0.90	20.35 0.00 0.29	19.60 0.00 0.00	20.27 0.00 0.00	20.06 0.00 0.00	21.13 0.00 0.00	21.62 0.00 0.00	26.92 0.00 0.00	27.50 0.00 0.00	29.95 0.00 0.00	29.66 0.00 0.00	31.14 0.00 0.00	29.40 0.00 0.00	29.83 0.00 0.00	28.34 0.00 0.00	29.00 0.00 0.00	28.89 0.00 0.00	29.04 0.00 0.00	30.53 0.00 0.00	30.17 0.00 0.00	31.87 0.00 0.00	32.63 0.00 0.00	30.52 0.00 0.00	20.86 0.00 0.00
HUDSON AVE_GT_3 23810	41.96 1.95 -16.27	31.66 1.65 -9.37	30.53 1.49 -9.44	27.29 1.54 -5.48	27.22 1.56 -5.60	27.51 1.65 -4.73	30.92 1.79 -7.50	34.32 2.42 -4.98	40.10 2.48 -10.12	47.68 2.76 -14.97	53.88 2.79 -21.42	55.44 2.93 -21.37	55.48 2.70 -23.38	55.52 2.77 -22.92	53.97 2.64 -23.00	54.04 2.70 -22.34	53.99 2.69 -22.41	53.50 2.64 -21.81	51.36 2.78 -18.05	54.16 2.71 -21.28	56.63 2.93 -21.83	51.75 2.94 -16.19	38.12 2.62 -4.98	35.36 1.71 -12.79
HUDSON AVE_GT_4 23540	41.96 1.95 -16.27	31.66 1.65 -9.37	30.53 1.49 -9.44	27.29 1.54 -5.48	27.22 1.56 -5.60	27.51 1.65 -4.73	30.92 1.79 -7.50	34.32 2.42 -4.98	40.10 2.48 -10.12	47.68 2.76 -14.97	53.88 2.79 -21.42	55.44 2.93 -21.37	55.48 2.70 -23.38	55.52 2.77 -22.92	53.97 2.64 -23.00	54.04 2.70 -22.34	53.99 2.69 -22.41	53.50 2.64 -21.81	51.36 2.78 -18.05	54.16 2.71 -21.28	56.63 2.93 -21.83	51.75 2.94 -16.19	38.12 2.62 -4.98	35.36 1.71 -12.79
HUDSON AVE_GT_5 23657	41.96 1.95 -16.27	31.66 1.65 -9.37	30.53 1.49 -9.44	27.29 1.54 -5.48	27.22 1.56 -5.60	27.51 1.65 -4.73	30.92 1.79 -7.50	34.32 2.42 -4.98	40.10 2.48 -10.12	47.68 2.76 -14.97	53.88 2.79 -21.42	55.44 2.93 -21.37	55.48 2.70 -23.38	55.52 2.77 -22.92	53.97 2.64 -23.00	54.04 2.70 -22.34	53.99 2.69 -22.41	53.50 2.64 -21.81	51.36 2.78 -18.05	54.16 2.71 -21.28	56.63 2.93 -21.83	51.75 2.94 -16.19	38.12 2.62 -4.98	35.36 1.71 -12.79
HUDSON_AVE_10 24168	41.84 1.83 -16.27	31.57 1.57 -9.37	30.50 1.45 -9.44	27.27 1.52 -5.48	27.18 1.52 -5.60	27.49 1.63 -4.73	30.88 1.75 -7.50	34.26 2.37 -4.98	39.96 2.34 -10.12	46.68 2.58 -14.15	51.38 2.61 -19.11	52.48 2.74 -18.60	52.20 2.56 -20.25	51.88 2.59 -19.46	50.70 2.47 -19.90	50.24 2.52 -18.72	50.35 2.51 -18.95	49.59 2.47 -18.08	46.59 2.60 -13.47	49.45 2.53 -16.75	54.27 2.74 -19.65	48.64 2.74 -13.28	37.64 2.44 -4.68	35.24 1.59 -12.79
HUNTER MOUNT___DRP 323613	35.90 1.42 -10.73	32.33 1.22 -10.48	31.31 1.14 -10.57	27.58 1.18 -6.13	27.51 1.18 -6.27	27.68 1.25 -5.30	31.38 1.38 -8.37	34.46 1.99 -5.55	40.88 2.09 -11.28	46.83 2.37 -14.51	49.78 2.40 -17.71	50.04 2.46 -16.44	49.52 2.32 -17.80	48.54 2.33 -16.39	47.90 2.10 -17.47	46.47 2.15 -15.33	46.86 2.14 -15.82	45.63 2.15 -14.44	40.67 2.20 -7.94	44.08 2.20 -11.72	52.96 2.45 -18.64	45.48 2.51 -10.34	37.40 2.11 -4.78	36.48 1.29 -14.32
HUNTLEY___63 23557	23.97 -1.23 -1.46	21.24 -0.83 -1.43	20.42 -0.63 -1.44	20.39 -0.71 -0.84	20.41 -0.50 -0.86	21.22 -0.63 -0.72	21.98 -0.80 -1.15	25.66 -2.02 -0.76	26.88 -2.17 -1.55	29.37 -2.58 -2.00	29.70 -2.40 -2.44	30.94 -2.46 -2.26	29.56 -2.26 -2.43	29.91 -2.15 -2.24	28.91 -1.81 -2.38	28.91 -2.15 -2.06	29.06 -1.96 -2.13	28.78 -2.21 -1.94	29.31 -2.29 -1.07	29.45 -2.29 -1.58	31.86 -2.52 -2.51	31.83 -2.19 -1.39	29.14 -2.01 -0.64	21.95 -0.83 -1.93

HUNTLEY___64 23558	23.97 -1.23 -1.46	21.24 -0.83 -1.43	20.42 -0.63 -1.44	20.39 -0.71 -0.84	20.41 -0.50 -0.86	21.22 -0.63 -0.72	21.98 -0.80 -1.15	25.66 -2.02 -0.76	26.88 -2.17 -1.55	29.37 -2.58 -2.00	29.70 -2.40 -2.44	30.94 -2.46 -2.26	29.56 -2.26 -2.43	29.91 -2.15 -2.24	28.91 -1.81 -2.38	28.91 -2.15 -2.06	29.06 -1.96 -2.13	28.78 -2.21 -1.94	29.31 -2.29 -1.07	29.45 -2.29 -1.58	31.86 -2.52 -2.51	31.83 -2.19 -1.39	29.14 -2.01 -0.64	21.95 -0.83 -1.93
HUNTLEY___65 23559	23.97 -1.23 -1.46	21.24 -0.83 -1.43	20.42 -0.63 -1.44	20.39 -0.71 -0.84	20.41 -0.50 -0.86	21.22 -0.63 -0.72	21.98 -0.80 -1.15	25.66 -2.02 -0.76	26.88 -2.17 -1.55	29.37 -2.58 -2.00	29.70 -2.40 -2.44	30.94 -2.46 -2.26	29.56 -2.26 -2.43	29.91 -2.15 -2.24	28.91 -1.81 -2.38	28.91 -2.15 -2.06	29.06 -1.96 -2.13	28.78 -2.21 -1.94	29.31 -2.29 -1.07	29.45 -2.29 -1.58	31.86 -2.52 -2.51	31.83 -2.19 -1.39	29.14 -2.01 -0.64	21.95 -0.83 -1.93
HUNTLEY___66 23560	23.97 -1.23 -1.46	21.24 -0.83 -1.43	20.42 -0.63 -1.44	20.39 -0.71 -0.84	20.41 -0.50 -0.86	21.22 -0.63 -0.72	21.98 -0.80 -1.15	25.66 -2.02 -0.76	26.88 -2.17 -1.55	29.37 -2.58 -2.00	29.70 -2.40 -2.44	30.94 -2.46 -2.26	29.56 -2.26 -2.43	29.91 -2.15 -2.24	28.91 -1.81 -2.38	28.91 -2.15 -2.06	29.06 -1.96 -2.13	28.78 -2.21 -1.94	29.31 -2.29 -1.07	29.45 -2.29 -1.58	31.86 -2.52 -2.51	31.83 -2.19 -1.39	29.14 -2.01 -0.64	21.95 -0.83 -1.93
HUNTLEY___67 23561	23.80 -1.42 -1.48	21.07 -1.01 -1.44	20.24 -0.82 -1.46	20.20 -0.91 -0.85	20.22 -0.70 -0.86	20.99 -0.87 -0.73	21.77 -1.02 -1.16	25.40 -2.29 -0.77	26.62 -2.45 -1.57	29.09 -2.88 -2.02	29.40 -2.73 -2.46	30.62 -2.80 -2.29	29.26 -2.59 -2.45	29.58 -2.51 -2.26	28.56 -2.18 -2.41	28.62 -2.46 -2.09	28.71 -2.34 -2.16	28.48 -2.53 -1.97	28.99 -2.63 -1.08	29.14 -2.62 -1.60	31.54 -2.87 -2.54	31.43 -2.61 -1.41	28.88 -2.29 -0.65	21.77 -1.04 -1.95
HUNTLEY___68 23562	23.80 -1.42 -1.48	21.07 -1.01 -1.44	20.24 -0.82 -1.46	20.20 -0.91 -0.85	20.22 -0.70 -0.86	20.99 -0.87 -0.73	21.77 -1.02 -1.16	25.40 -2.29 -0.77	26.62 -2.45 -1.57	29.09 -2.88 -2.02	29.40 -2.73 -2.46	30.62 -2.80 -2.29	29.26 -2.59 -2.45	29.58 -2.51 -2.26	28.56 -2.18 -2.41	28.62 -2.46 -2.09	28.71 -2.34 -2.16	28.48 -2.53 -1.97	28.99 -2.63 -1.08	29.14 -2.62 -1.60	31.54 -2.87 -2.54	31.43 -2.61 -1.41	28.88 -2.29 -0.65	21.77 -1.04 -1.95
HYLAND___LFGE 323620	25.09 -0.21 -1.56	22.05 -0.10 -1.52	21.08 -0.06 -1.53	21.08 -0.08 -0.89	21.09 0.12 -0.91	22.00 0.11 -0.77	22.87 0.02 -1.23	27.30 -0.43 -0.81	28.91 -0.25 -1.65	31.75 -0.33 -2.12	31.66 -0.59 -2.59	33.17 -0.37 -2.41	31.51 -0.47 -2.58	31.76 -0.45 -2.38	30.64 -0.23 -2.53	30.86 -0.35 -2.21	30.92 -0.26 -2.28	30.89 -0.23 -2.08	31.46 -0.21 -1.15	31.62 -0.24 -1.69	34.28 -0.29 -2.69	33.70 -0.42 -1.49	31.11 -0.09 -0.69	22.99 0.06 -2.07
INDECK___CORINTH 23802	38.81 2.42 -12.65	35.15 2.17 -12.35	34.16 2.10 -12.46	29.62 2.13 -7.23	29.63 2.19 -7.39	29.64 2.26 -6.25	33.82 2.49 -9.71	36.48 3.12 -6.44	43.97 3.38 -13.08	50.31 3.53 -16.82	53.52 3.32 -20.53	53.59 3.39 -19.06	53.11 2.73 -20.98	51.86 2.71 -19.32	51.55 2.64 -20.58	49.59 2.52 -18.07	50.09 2.54 -18.65	48.99 2.93 -17.02	43.06 3.18 -9.36	47.14 3.17 -13.81	56.90 3.06 -21.96	48.08 3.26 -12.19	39.51 3.36 -5.63	39.99 2.25 -16.88
INDECK___ILION 23567	24.08 0.62 0.28	20.87 0.52 0.28	19.81 0.49 0.28	20.61 0.51 0.16	20.37 0.48 0.17	21.50 0.51 0.14	22.14 0.52 0.00	27.54 0.62 0.00	28.14 0.63 0.00	30.67 0.72 0.00	30.26 0.59 0.00	31.85 0.72 0.00	29.51 0.59 0.47	29.99 0.60 0.43	28.53 0.65 0.46	29.29 0.70 0.40	29.17 0.69 0.42	29.36 0.70 0.38	31.08 0.76 0.21	30.61 0.75 0.31	32.18 0.80 0.49	33.04 0.69 0.27	31.12 0.73 0.13	20.99 0.50 0.38
INDECK___OLEAN 23982	24.97 -0.45 -1.68	22.06 -0.21 -1.64	21.28 0.02 -1.65	21.16 -0.06 -0.96	21.20 0.16 -0.98	22.13 0.17 -0.83	23.20 0.22 -1.36	27.63 -0.19 -0.90	29.00 -0.33 -1.83	31.70 -0.60 -2.35	32.12 -0.42 -2.87	33.43 -0.37 -2.66	31.83 -0.35 -2.78	32.24 -0.15 -2.56	31.15 0.09 -2.73	31.15 -0.29 -2.44	31.07 -0.35 -2.52	30.65 -0.70 -2.30	31.24 -0.55 -1.26	31.46 -0.57 -1.87	34.24 -0.61 -2.97	34.05 -0.23 -1.65	30.61 -0.67 -0.76	23.08 -0.06 -2.28
INDECK___OSWEGO 23783	23.78 -0.62 -0.66	20.74 -0.54 -0.64	19.74 -0.51 -0.65	20.14 -0.51 -0.38	19.96 -0.48 -0.38	20.86 -0.53 -0.27	21.51 -0.56 -0.45	26.52 -0.75 -0.35	27.48 -0.74 -0.72	29.95 -0.78 -0.97	29.83 -0.80 -0.87	31.20 -0.81 -0.87	29.58 -0.79 -0.97	29.90 -0.81 -0.88	28.59 -0.74 -0.99	29.18 -0.75 -0.94	29.09 -0.78 -0.97	29.15 -0.78 -0.89	30.16 -0.79 -0.42	30.07 -0.81 -0.72	32.16 -0.86 -1.15	32.30 -0.88 -0.55	30.02 -0.79 -0.29	21.22 -0.52 -0.88
INDECK___YERKES 23781	23.97 -1.23 -1.46	21.24 -0.83 -1.43	20.42 -0.63 -1.44	20.39 -0.71 -0.84	20.41 -0.50 -0.86	21.22 -0.63 -0.72	21.98 -0.80 -1.15	25.66 -2.02 -0.76	26.88 -2.17 -1.55	29.37 -2.58 -2.00	29.70 -2.40 -2.44	30.94 -2.46 -2.26	29.56 -2.26 -2.43	29.91 -2.15 -2.24	28.91 -1.81 -2.38	28.91 -2.15 -2.06	29.06 -1.96 -2.13	28.78 -2.21 -1.94	29.31 -2.29 -1.07	29.45 -2.29 -1.58	31.86 -2.52 -2.51	31.83 -2.19 -1.39	29.14 -2.01 -0.64	21.95 -0.83 -1.93
INDIAN POINT_GT_1 24139	33.63 1.61 -8.27	31.27 1.36 -9.28	30.17 1.20 -9.37	26.96 1.26 -5.43	26.87 1.26 -5.55	27.18 1.35 -4.70	30.55 1.47 -7.45	33.88 2.02 -4.94	39.61 2.06 -10.04	44.81 2.31 -12.55	46.72 2.31 -14.74	47.00 2.46 -13.41	46.04 2.26 -14.38	45.10 2.30 -12.98	44.61 2.18 -14.10	43.20 2.23 -11.97	43.60 2.22 -12.48	42.35 2.18 -11.13	37.82 2.29 -5.00	40.81 2.26 -8.38	49.91 2.49 -15.55	42.95 2.45 -7.88	36.79 2.17 -4.10	34.95 1.40 -12.68
INDIAN POINT_GT_2 23659	33.63 1.61 -8.27	31.27 1.36 -9.28	30.17 1.20 -9.37	26.96 1.26 -5.43	26.87 1.26 -5.55	27.18 1.35 -4.70	30.55 1.47 -7.45	33.88 2.02 -4.94	39.61 2.06 -10.04	44.81 2.31 -12.55	46.72 2.31 -14.74	47.00 2.46 -13.41	46.04 2.26 -14.38	45.10 2.30 -12.98	44.61 2.18 -14.10	43.20 2.23 -11.97	43.60 2.22 -12.48	42.35 2.18 -11.13	37.82 2.29 -5.00	40.81 2.26 -8.38	49.91 2.49 -15.55	42.95 2.45 -7.88	36.79 2.17 -4.10	34.95 1.40 -12.68
INDIAN POINT_GT_3 24019	33.63 1.61 -8.27	31.27 1.36 -9.28	30.17 1.20 -9.37	26.96 1.26 -5.43	26.87 1.26 -5.55	27.18 1.35 -4.70	30.55 1.47 -7.45	33.88 2.02 -4.94	39.61 2.06 -10.04	44.81 2.31 -12.55	46.72 2.31 -14.74	47.00 2.46 -13.41	46.04 2.26 -14.38	45.10 2.30 -12.98	44.61 2.18 -14.10	43.20 2.23 -11.97	43.60 2.22 -12.48	42.35 2.18 -11.13	37.82 2.29 -5.00	40.81 2.26 -8.38	49.91 2.49 -15.55	42.95 2.45 -7.88	36.79 2.17 -4.10	34.95 1.40 -12.68
INDIAN POINT___2 23530	33.47 1.57 -8.16	31.13 1.32 -9.18	30.03 1.16 -9.27	26.86 1.22 -5.38	26.78 1.22 -5.49	27.09 1.31 -4.65	30.42 1.43 -7.37	33.77 1.96 -4.89	39.45 2.01 -9.94	44.61 2.25 -12.41	46.51 2.28 -14.56	46.78 2.40 -13.24	45.81 2.20 -14.21	44.88 2.24 -12.82	44.39 2.13 -13.92	42.99 2.17 -11.82	43.38 2.17 -12.32	42.15 2.12 -10.99	37.67 2.23 -4.91	40.62 2.20 -8.26	49.63 2.39 -15.37	42.75 2.35 -7.77	36.68 2.11 -4.06	34.77 1.36 -12.55
INDIAN POINT___3 23531	33.61 1.52 -8.35	31.21 1.30 -9.28	30.11 1.14 -9.37	26.90 1.20 -5.44	26.82 1.20 -5.56	27.12 1.29 -4.70	30.48 1.41 -7.46	33.80 1.94 -4.95	39.53 1.98 -10.05	44.72 2.19 -12.58	46.69 2.22 -14.80	46.96 2.34 -13.48	46.01 2.15 -14.47	45.11 2.21 -13.08	44.59 2.07 -14.18	43.21 2.15 -12.07	43.61 2.14 -12.58	42.37 2.09 -11.24	37.85 2.20 -5.12	40.81 2.14 -8.50	49.84 2.36 -15.61	42.90 2.32 -7.96	36.70 2.08 -4.11	34.89 1.34 -12.69

IP CORINTH___1 23988	38.70 2.30 -12.65	35.04 2.06 -12.35	34.06 2.00 -12.46	29.52 2.03 -7.23	29.53 2.09 -7.39	29.51 2.13 -6.25	33.69 2.36 -9.71	36.34 2.99 -6.44	43.83 3.25 -13.08	50.19 3.41 -16.82	53.37 3.17 -20.53	53.44 3.24 -19.06	52.91 2.53 -20.98	51.68 2.54 -19.32	51.36 2.44 -20.58	49.38 2.32 -18.07	49.91 2.37 -18.65	48.82 2.76 -17.02	42.88 2.99 -9.36	46.99 3.02 -13.81	56.77 2.93 -21.96	47.92 3.10 -12.19	39.35 3.20 -5.63	39.89 2.15 -16.88
IP___TICONDEROGA 23804	39.92 3.85 -12.33	36.21 3.55 -12.03	35.16 3.41 -12.14	30.84 3.53 -7.05	30.83 3.57 -7.20	30.98 3.76 -6.09	35.11 4.00 -9.49	38.14 4.93 -6.29	45.49 5.20 -12.79	51.82 5.42 -16.45	54.54 4.81 -20.07	55.07 5.29 -18.64	54.16 4.32 -20.45	53.01 4.35 -18.83	52.79 4.39 -20.06	50.86 4.26 -17.61	51.37 4.31 -18.17	50.13 4.50 -16.58	44.47 4.82 -9.12	48.39 4.77 -13.46	57.99 4.72 -21.40	49.21 4.70 -11.88	41.04 5.04 -5.49	40.67 3.36 -16.44
JARVIS____ 23743	23.46 0.00 0.28	20.34 -0.02 0.28	19.30 -0.02 0.28	20.08 -0.02 0.16	19.85 -0.04 0.17	20.95 -0.04 0.14	21.58 -0.04 0.00	26.86 -0.05 0.00	27.42 -0.08 0.00	29.89 -0.06 0.00	29.60 -0.06 0.00	31.04 -0.09 0.00	28.87 -0.06 0.47	29.33 -0.06 0.43	27.79 -0.09 0.46	28.53 -0.06 0.40	28.42 -0.06 0.42	28.60 -0.06 0.38	30.26 -0.06 0.21	29.83 -0.03 0.31	31.35 -0.03 0.49	32.32 -0.03 0.27	30.33 -0.06 0.13	20.44 -0.04 0.38
JENNISON___1 23625	27.86 0.78 -3.33	24.54 0.66 -3.25	23.53 0.65 -3.28	22.90 0.73 -1.90	22.72 0.72 -1.95	23.55 0.78 -1.65	24.99 0.78 -2.59	29.63 1.00 -1.72	32.07 1.07 -3.49	35.67 1.23 -4.49	36.16 1.01 -5.48	37.32 1.09 -5.09	35.95 1.03 -5.52	35.92 1.01 -5.09	34.77 1.02 -5.42	34.79 1.04 -4.75	34.67 0.87 -4.91	34.48 0.96 -4.48	34.15 1.16 -2.46	34.83 1.03 -3.63	38.67 1.02 -5.78	36.82 0.98 -3.21	32.91 0.92 -1.48	25.97 0.67 -4.44
JENNISON___2 23626	27.83 0.76 -3.33	24.52 0.64 -3.25	23.51 0.63 -3.28	22.88 0.71 -1.90	22.70 0.70 -1.95	23.53 0.76 -1.65	24.97 0.76 -2.59	29.61 0.97 -1.72	32.04 1.05 -3.49	35.64 1.20 -4.49	36.13 0.98 -5.48	37.29 1.06 -5.09	35.92 1.00 -5.52	35.89 0.98 -5.09	34.75 0.99 -5.42	34.76 1.01 -4.75	34.67 0.87 -4.91	34.45 0.93 -4.48	34.12 1.13 -2.46	34.79 1.00 -3.63	38.64 0.99 -5.78	36.78 0.95 -3.21	32.88 0.88 -1.48	25.95 0.65 -4.44
KEDC PORT_JEFF_GT2 24210	41.44 2.78 -14.92	33.50 2.29 -10.57	31.10 2.06 -9.44	27.89 2.15 -5.48	27.78 2.13 -5.60	28.16 2.30 -4.73	31.56 2.42 -7.52	35.17 3.26 -4.99	40.70 3.08 -10.12	47.35 3.14 -14.58	51.70 3.33 -18.89	54.52 3.33 -20.05	54.34 3.06 -21.88	53.72 2.62 -21.27	50.70 2.30 -20.07	48.35 2.29 -17.07	48.35 2.31 -17.15	48.32 2.27 -17.02	48.90 2.50 -15.86	51.88 2.62 -19.09	56.13 3.60 -20.66	50.34 2.94 -14.78	38.13 3.27 -4.35	35.75 2.11 -12.78
KEDC PORT_JEFF_GT3 24211	41.44 2.78 -14.92	33.50 2.29 -10.57	31.10 2.06 -9.44	27.89 2.15 -5.48	27.78 2.13 -5.60	28.16 2.30 -4.73	31.56 2.42 -7.52	35.17 3.26 -4.99	40.70 3.08 -10.12	47.35 3.14 -14.58	51.70 3.33 -18.89	54.52 3.33 -20.05	54.34 3.06 -21.88	53.72 2.62 -21.27	50.70 2.30 -20.07	48.35 2.29 -17.07	48.35 2.31 -17.15	48.32 2.27 -17.02	48.90 2.50 -15.86	51.88 2.62 -19.09	56.13 3.60 -20.66	50.34 2.94 -14.78	38.13 3.27 -4.35	35.75 2.11 -12.78
KEDC_GLWD_GT4 24219	40.73 2.07 -14.92	32.94 1.73 -10.57	30.57 1.53 -9.44	27.35 1.60 -5.48	27.26 1.60 -5.60	27.59 1.73 -4.73	30.98 1.84 -7.52	34.39 2.48 -4.99	40.15 2.53 -10.12	47.14 2.61 -14.58	54.35 2.79 -21.90	54.09 2.90 -20.05	53.99 2.70 -21.89	53.72 2.62 -21.27	51.53 2.41 -20.79	50.28 2.44 -18.85	50.28 2.43 -18.96	49.96 2.38 -18.54	48.96 2.56 -15.86	51.82 2.56 -19.09	55.84 3.06 -20.91	50.25 2.84 -14.78	38.60 2.72 -5.37	35.39 1.73 -12.79
KEDC_GLWD_GT5 24220	40.73 2.07 -14.92	32.94 1.73 -10.57	30.57 1.53 -9.44	27.35 1.60 -5.48	27.26 1.60 -5.60	27.59 1.73 -4.73	30.98 1.84 -7.52	34.39 2.48 -4.99	40.15 2.53 -10.12	47.14 2.61 -14.58	54.35 2.79 -21.90	54.09 2.90 -20.05	53.99 2.70 -21.89	53.72 2.62 -21.27	51.53 2.41 -20.79	50.28 2.44 -18.85	50.28 2.43 -18.96	49.96 2.38 -18.54	48.96 2.56 -15.86	51.82 2.56 -19.09	55.84 3.06 -20.91	50.25 2.84 -14.78	38.60 2.72 -5.37	35.39 1.73 -12.79
KENSICO____ 23655	33.56 1.76 -8.06	31.45 1.49 -9.33	30.34 1.31 -9.42	27.09 1.36 -5.47	27.03 1.38 -5.59	27.33 1.48 -4.73	30.70 1.58 -7.49	34.07 2.18 -4.97	39.83 2.23 -10.10	44.95 2.46 -12.55	46.76 2.49 -14.61	47.01 2.65 -13.23	46.01 2.44 -14.17	45.03 2.48 -12.73	44.58 2.35 -13.89	43.11 2.41 -11.70	43.52 2.40 -12.23	42.24 2.35 -10.85	37.60 2.47 -4.60	40.58 2.41 -8.01	49.95 2.65 -15.44	42.89 2.61 -7.65	36.96 2.35 -4.10	35.14 1.52 -12.76
KIAC_JFK_GT1 23816	41.68 1.66 -16.27	31.45 1.44 -9.37	30.51 1.47 -9.44	27.31 1.56 -5.48	27.22 1.56 -5.60	27.53 1.67 -4.73	30.90 1.77 -7.50	34.29 2.40 -4.98	39.68 2.06 -10.12	46.32 2.22 -14.15	51.08 2.31 -19.11	52.11 2.37 -18.60	51.91 2.26 -20.25	51.58 2.30 -19.46	50.36 2.13 -19.90	49.92 2.20 -18.72	50.01 2.17 -18.95	49.25 2.12 -18.08	46.23 2.23 -13.47	49.09 2.17 -16.75	53.88 2.36 -19.65	48.32 2.41 -13.28	37.39 2.20 -4.68	35.09 1.44 -12.79
KIAC_JFK_GT2 23817	41.68 1.66 -16.27	31.45 1.44 -9.37	30.51 1.47 -9.44	27.31 1.56 -5.48	27.22 1.56 -5.60	27.53 1.67 -4.73	30.90 1.77 -7.50	34.29 2.40 -4.98	39.68 2.06 -10.12	46.32 2.22 -14.15	51.08 2.31 -19.11	52.11 2.37 -18.60	51.91 2.26 -20.25	51.58 2.30 -19.46	50.36 2.13 -19.90	49.92 2.20 -18.72	50.01 2.17 -18.95	49.25 2.12 -18.08	46.23 2.23 -13.47	49.09 2.17 -16.75	53.88 2.36 -19.65	48.32 2.41 -13.28	37.39 2.20 -4.68	35.09 1.44 -12.79
KINTIGH____ 23543	23.39 -1.57 -1.21	20.64 -1.18 -1.18	19.78 -1.02 -1.19	19.86 -1.09 -0.69	19.84 -0.92 -0.71	20.65 -1.08 -0.60	21.37 -1.21 -0.95	25.16 -2.40 -0.63	26.31 -2.48 -1.29	28.70 -2.91 -1.65	28.81 -2.88 -2.02	30.05 -2.96 -1.88	28.70 -2.70 -2.01	28.96 -2.71 -1.85	27.95 -2.35 -1.97	28.16 -2.55 -1.71	28.21 -2.46 -1.77	28.10 -2.56 -1.61	28.70 -2.72 -0.89	28.70 -2.78 -1.31	30.80 -3.16 -2.08	30.75 -3.03 -1.16	28.70 -2.35 -0.53	21.25 -1.21 -1.60
LEDERLE____ 23769	33.91 1.83 -8.34	31.23 1.53 -9.07	30.11 1.35 -9.15	26.99 1.42 -5.31	26.93 1.44 -5.43	27.26 1.54 -4.59	30.57 1.67 -7.28	34.04 2.29 -4.83	39.68 2.37 -9.81	44.90 2.61 -12.34	46.83 2.55 -14.61	47.30 2.80 -13.36	46.24 2.50 -14.34	45.37 2.54 -13.01	44.89 2.49 -14.06	43.61 2.58 -12.03	43.95 2.54 -12.52	42.79 2.53 -11.22	38.46 2.63 -5.31	41.33 2.56 -8.60	50.10 2.84 -15.39	43.27 2.68 -7.97	37.05 2.50 -4.04	34.86 1.61 -12.39
LINDEN COGEN____ 23786	41.87 1.85 -16.27	31.59 1.59 -9.37	30.46 1.41 -9.44	27.23 1.48 -5.48	27.14 1.48 -5.60	27.44 1.58 -4.73	30.86 1.73 -7.50	34.26 2.37 -4.98	40.07 2.45 -10.12	47.59 2.67 -14.97	53.79 2.70 -21.42	55.38 2.86 -21.37	55.42 2.65 -23.38	55.43 2.68 -22.92	53.88 2.55 -23.00	53.95 2.61 -22.34	53.90 2.60 -22.41	53.41 2.56 -21.81	51.26 2.69 -18.05	54.04 2.59 -21.28	56.51 2.80 -21.83	51.65 2.84 -16.19	37.99 2.50 -4.98	35.30 1.65 -12.79
LIPA_MISC_IPP 23656	41.46 2.80 -14.92	33.52 2.31 -10.57	31.12 2.08 -9.44	27.89 2.15 -5.48	27.80 2.15 -5.60	28.18 2.32 -4.73	31.59 2.44 -7.52	35.19 3.28 -4.99	40.57 2.94 -10.12	47.29 2.76 -14.58	51.73 3.20 -18.86	54.58 3.39 -20.05	54.43 3.15 -21.88	53.69 2.59 -21.27	50.64 2.24 -20.07	48.29 2.23 -17.06	48.29 2.25 -17.14	48.29 2.24 -17.01	48.87 2.47 -15.86	51.85 2.59 -19.09	56.10 3.57 -20.66	50.31 2.90 -14.78	37.97 3.11 -4.34	35.63 1.98 -12.78

LITTLE FALLS___HYD 24013	24.88 1.42 0.28	21.57 1.22 0.28	20.50 1.18 0.28	21.32 1.22 0.16	21.08 1.18 0.17	22.26 1.27 0.14	22.90 1.28 0.00	28.43 1.51 0.00	29.04 1.54 0.00	31.66 1.71 0.00	31.18 1.51 0.00	32.88 1.74 0.00	30.46 1.53 0.47	30.94 1.55 0.43	29.46 1.59 0.46	30.30 1.71 0.40	30.15 1.68 0.42	30.35 1.68 0.38	32.12 1.80 0.21	31.64 1.78 0.31	33.26 1.88 0.49	34.05 1.70 0.27	32.16 1.77 0.13	21.72 1.23 0.38
LI_NEWBRIDGE___DRP 323616	40.70 2.04 -14.92	32.88 1.67 -10.57	30.53 1.49 -9.44	27.31 1.56 -5.48	27.22 1.56 -5.60	27.55 1.69 -4.73	30.94 1.79 -7.52	34.30 2.40 -4.99	40.02 2.39 -10.12	46.81 2.28 -14.58	50.42 2.46 -18.29	53.77 2.58 -20.05	53.66 2.38 -21.88	53.27 2.18 -21.27	50.28 1.93 -20.01	47.86 1.94 -16.92	47.83 1.94 -17.00	47.82 1.89 -16.89	48.47 2.08 -15.86	51.40 2.14 -19.09	55.29 2.80 -20.61	49.82 2.41 -14.77	37.26 2.59 -4.15	35.25 1.61 -12.78
LONG LAKE PHOENIX 24014	23.91 -0.52 -0.69	20.87 -0.43 -0.67	19.85 -0.43 -0.68	20.23 -0.43 -0.39	20.06 -0.40 -0.40	21.00 -0.42 -0.29	21.70 -0.48 -0.55	26.64 -0.65 -0.37	27.64 -0.61 -0.75	30.28 -0.63 -0.96	30.18 -0.65 -1.17	31.54 -0.69 -1.09	29.92 -0.62 -1.14	30.25 -0.63 -1.05	28.86 -0.60 -1.12	29.34 -0.64 -0.98	29.27 -0.64 -1.01	29.33 -0.64 -0.93	30.40 -0.64 -0.51	30.28 -0.63 -0.75	32.40 -0.67 -1.20	32.61 -0.69 -0.66	30.18 -0.64 -0.31	21.34 -0.44 -0.92
LOVETT___3 23632	33.53 1.45 -8.34	30.95 1.22 -9.10	29.85 1.06 -9.19	26.71 1.11 -5.33	26.63 1.12 -5.45	26.96 1.23 -4.61	30.25 1.32 -7.31	33.62 1.86 -4.85	39.25 1.90 -9.85	44.39 2.07 -12.38	46.44 2.14 -14.64	46.72 2.21 -13.37	45.81 2.06 -14.36	44.92 2.09 -13.01	44.37 1.96 -14.08	43.06 2.03 -12.03	43.43 2.02 -12.52	42.24 1.97 -11.22	37.87 2.08 -5.27	40.77 2.02 -8.58	49.50 2.20 -15.42	42.77 2.19 -7.96	36.52 1.95 -4.05	34.56 1.25 -12.44
LOVETT___4 23642	33.67 1.59 -8.34	31.08 1.34 -9.10	29.97 1.18 -9.19	26.83 1.24 -5.33	26.77 1.26 -5.45	27.09 1.35 -4.61	30.41 1.47 -7.31	33.79 2.02 -4.85	39.42 2.06 -9.85	44.61 2.28 -12.38	46.65 2.34 -14.64	46.97 2.46 -13.37	46.02 2.26 -14.36	45.13 2.30 -13.01	44.59 2.18 -14.08	43.26 2.23 -12.03	43.64 2.22 -12.52	42.44 2.18 -11.22	38.09 2.29 -5.27	40.97 2.23 -8.58	49.75 2.45 -15.43	43.03 2.45 -7.96	36.73 2.17 -4.05	34.71 1.40 -12.45
LOVETT___5 23593	33.67 1.59 -8.34	31.08 1.34 -9.10	29.97 1.18 -9.19	26.83 1.24 -5.33	26.77 1.26 -5.45	27.09 1.35 -4.61	30.41 1.47 -7.31	33.79 2.02 -4.85	39.42 2.06 -9.85	44.61 2.28 -12.38	46.65 2.34 -14.64	46.97 2.46 -13.37	46.02 2.26 -14.36	45.13 2.30 -13.01	44.59 2.18 -14.08	43.26 2.23 -12.03	43.64 2.22 -12.52	42.44 2.18 -11.22	38.09 2.29 -5.27	40.97 2.23 -8.58	49.75 2.45 -15.43	43.03 2.45 -7.96	36.73 2.17 -4.05	34.71 1.40 -12.45
LOWER RAQUET___HYD 24057	19.47 -3.89 0.38	16.76 -3.51 0.37	15.98 -3.25 0.37	16.79 -3.26 0.21	16.25 -3.59 0.22	15.77 -3.68 1.68	15.71 -3.78 2.13	22.72 -4.09 0.10	22.68 -4.62 0.21	21.10 -5.00 3.85	20.55 -4.84 4.27	21.47 -4.95 4.72	21.12 -4.73 3.55	21.19 -4.89 3.75	20.94 -4.76 2.64	23.96 -4.49 0.54	23.83 -4.51 0.55	24.18 -4.36 0.51	23.57 -5.07 1.89	25.41 -4.34 0.41	26.44 -4.78 0.65	24.96 -5.29 2.39	25.50 -4.85 0.17	17.42 -2.94 0.50
LOWER___HUDSON 24059	37.32 1.35 -12.22	33.78 1.22 -11.93	32.82 1.18 -12.04	28.45 1.20 -6.98	28.42 1.22 -7.14	28.43 1.27 -6.04	32.43 1.36 -9.45	34.88 1.70 -6.27	42.02 1.79 -12.73	48.21 1.89 -16.37	51.46 1.81 -19.98	51.56 1.87 -18.55	51.25 1.59 -20.27	50.13 1.64 -18.66	49.81 1.59 -19.89	48.02 1.57 -17.46	48.50 1.59 -18.02	47.14 1.66 -16.44	41.34 1.77 -9.04	45.29 1.78 -13.34	54.88 1.78 -21.22	46.30 1.89 -11.78	37.91 1.95 -5.44	38.46 1.29 -16.30
LWR___OSWEGATCHIE_HYD 23850	21.23 -2.33 0.19	18.33 -2.13 0.18	17.46 -1.96 0.18	18.23 -1.93 0.11	17.80 -2.15 0.11	17.85 -2.18 1.10	18.02 -2.27 1.34	24.47 -2.45 0.00	24.78 -2.72 0.00	24.66 -2.88 2.42	24.03 -2.97 2.67	25.26 -2.90 2.98	24.23 -2.88 2.28	24.42 -2.98 2.43	23.80 -2.86 1.67	26.06 -2.67 0.26	25.87 -2.74 0.27	26.15 -2.64 0.25	26.31 -2.99 1.23	27.37 -2.59 0.20	28.71 -2.84 0.32	27.85 -3.23 1.55	27.50 -2.93 0.08	18.82 -1.79 0.25
LYONS_FALL_HYD 23570	23.17 -0.57 0.00	20.08 -0.56 0.00	19.09 -0.51 0.00	19.78 -0.49 0.00	19.52 -0.54 0.00	20.31 -0.55 0.27	20.68 -0.58 0.36	26.30 -0.62 0.00	26.87 -0.63 0.00	28.71 -0.60 0.65	28.21 -0.74 0.71	29.69 -0.65 0.80	28.13 -0.73 0.53	28.51 -0.75 0.57	27.23 -0.74 0.37	28.33 -0.67 0.00	28.17 -0.72 0.00	28.35 -0.70 0.00	29.54 -0.70 0.29	29.53 -0.63 0.00	31.23 -0.64 0.00	31.45 -0.82 0.37	29.75 -0.76 0.00	20.36 -0.50 0.00
MADISON___COUNTY_LFGE 323628	23.79 0.05 0.00	20.65 0.02 0.00	19.62 0.02 0.00	20.31 0.04 0.00	20.08 0.02 0.00	21.11 0.04 0.06	21.71 0.00 -0.09	27.06 0.03 -0.12	27.82 0.08 -0.23	30.28 0.18 -0.15	29.83 -0.03 -0.20	31.42 0.12 -0.15	29.30 0.03 0.12	29.69 0.00 0.14	28.31 0.06 0.09	29.08 0.09 0.00	28.92 0.03 0.00	29.10 0.06 0.00	30.58 0.12 0.07	30.29 0.12 0.00	32.03 0.16 0.00	32.61 0.07 0.09	30.58 0.06 0.00	20.88 0.02 0.00
MAPLE RIDGE_WT_1 323574	21.43 -1.61 0.70	18.38 -1.57 0.68	17.33 -1.59 0.69	18.10 -1.76 0.40	17.68 -1.97 0.41	15.39 -2.07 3.67	13.71 -2.14 5.77	24.23 -2.45 0.24	24.38 -2.64 0.48	16.65 -2.88 10.42	15.27 -2.82 11.58	15.35 -2.99 12.80	17.47 -2.76 9.16	17.27 -2.80 9.75	18.93 -2.72 6.69	25.36 -2.64 1.00	25.23 -2.63 1.03	25.49 -2.61 0.94	22.66 -2.93 4.94	26.75 -2.65 0.76	27.79 -2.87 1.21	23.35 -3.07 6.22	27.31 -2.90 0.31	18.05 -1.88 0.93
MAPLE RIDGE_WT_2 323611	21.43 -1.61 0.70	18.38 -1.57 0.68	17.33 -1.59 0.69	18.10 -1.76 0.40	17.68 -1.97 0.41	15.39 -2.07 3.67	13.71 -2.14 5.77	24.23 -2.45 0.24	24.38 -2.64 0.48	16.65 -2.88 10.42	15.27 -2.82 11.58	15.35 -2.99 12.80	17.47 -2.76 9.16	17.27 -2.80 9.75	18.93 -2.72 6.69	25.36 -2.64 1.00	25.23 -2.63 1.03	25.49 -2.61 0.94	22.66 -2.93 4.94	26.75 -2.65 0.76	27.79 -2.87 1.21	23.35 -3.07 6.22	27.31 -2.90 0.31	18.05 -1.88 0.93
MG INDUSTRY___DRP 24185	36.62 0.85 -12.02	33.11 0.74 -11.74	32.17 0.73 -11.85	27.89 0.75 -6.87	27.82 0.74 -7.02	27.85 0.78 -5.94	31.80 0.84 -9.33	34.18 1.08 -6.19	41.18 1.10 -12.58	47.32 1.20 -16.18	50.60 1.19 -19.74	50.71 1.25 -18.33	50.40 1.06 -19.94	49.26 1.07 -18.36	48.95 1.05 -19.56	47.21 1.04 -17.17	47.69 1.07 -17.73	46.26 1.05 -16.17	40.55 1.13 -8.89	44.41 1.12 -13.13	53.90 1.15 -20.88	45.42 1.21 -11.59	37.03 1.16 -5.35	37.68 0.77 -16.04
MID___OSWEGATCHIE_HYD 23849	21.23 -2.33 0.19	18.33 -2.13 0.18	17.46 -1.96 0.18	18.23 -1.93 0.11	17.80 -2.15 0.11	17.85 -2.18 1.10	18.02 -2.27 1.34	24.47 -2.45 0.00	24.78 -2.72 0.00	24.66 -2.88 2.42	24.03 -2.97 2.67	25.26 -2.90 2.98	24.23 -2.88 2.28	24.42 -2.98 2.43	23.80 -2.86 1.67	26.06 -2.67 0.26	25.87 -2.74 0.27	26.15 -2.64 0.25	26.31 -2.99 1.23	27.37 -2.59 0.20	28.71 -2.84 0.32	27.85 -3.23 1.55	27.50 -2.93 0.08	18.82 -1.79 0.25
MID___RAQUETTE_HYD 23851	19.47 -3.89 0.38	16.76 -3.51 0.37	15.98 -3.25 0.37	16.79 -3.26 0.21	16.25 -3.59 0.22	15.77 -3.68 1.68	15.71 -3.78 2.13	22.72 -4.09 0.10	22.68 -4.62 0.21	21.10 -5.00 3.85	20.55 -4.84 4.27	21.47 -4.95 4.72	21.12 -4.73 3.55	21.19 -4.89 3.75	20.94 -4.76 2.64	23.96 -4.49 0.54	23.83 -4.51 0.55	24.18 -4.36 0.51	23.57 -5.07 1.89	25.41 -4.34 0.41	26.44 -4.78 0.65	24.96 -5.29 2.39	25.50 -4.85 0.17	17.42 -2.94 0.50

MILLIKEN___1 23584	25.48 -0.09 -1.84	22.38 -0.04 -1.79	21.31 -0.10 -1.81	21.27 -0.04 -1.05	21.15 0.02 -1.07	22.08 0.04 -0.91	23.00 -0.06 -1.44	27.79 -0.08 -0.96	29.50 0.06 -1.94	32.27 -0.18 -2.50	32.27 -0.44 -3.05	33.16 -0.81 -2.83	32.18 -0.26 -3.05	32.12 -0.51 -2.80	31.38 0.06 -2.99	31.65 0.03 -2.62	31.37 -0.23 -2.71	31.54 0.03 -2.47	31.77 -0.12 -1.36	31.99 -0.18 -2.01	34.30 -0.76 -3.19	33.55 -0.85 -1.77	31.09 -0.24 -0.82	23.34 0.02 -2.45
MILLIKEN___2 23585	25.48 -0.09 -1.84	22.38 -0.04 -1.79	21.31 -0.10 -1.81	21.27 -0.04 -1.05	21.15 0.02 -1.07	22.08 0.04 -0.91	23.00 -0.06 -1.44	27.79 -0.08 -0.96	29.50 0.06 -1.94	32.27 -0.18 -2.50	32.27 -0.44 -3.05	33.16 -0.81 -2.83	32.18 -0.26 -3.05	32.12 -0.51 -2.80	31.38 0.06 -2.99	31.65 0.03 -2.62	31.37 -0.23 -2.71	31.54 0.03 -2.47	31.77 -0.12 -1.36	31.99 -0.18 -2.01	34.30 -0.76 -3.19	33.55 -0.85 -1.77	31.09 -0.24 -0.82	23.34 0.02 -2.45
MILLIKEN___DIESEL 23629	25.48 -0.09 -1.84	22.38 -0.04 -1.79	21.31 -0.10 -1.81	21.27 -0.04 -1.05	21.15 0.02 -1.07	22.08 0.04 -0.91	23.00 -0.06 -1.44	27.79 -0.08 -0.96	29.50 0.06 -1.94	32.27 -0.18 -2.50	32.27 -0.44 -3.05	33.16 -0.81 -2.83	32.18 -0.26 -3.05	32.12 -0.51 -2.80	31.38 0.06 -2.99	31.65 0.03 -2.62	31.37 -0.23 -2.71	31.54 0.03 -2.47	31.77 -0.12 -1.36	31.99 -0.18 -2.01	34.30 -0.76 -3.19	33.55 -0.85 -1.77	31.09 -0.24 -0.82	23.34 0.02 -2.45
MILLSEAT___LFGE 323607	24.01 -1.12 -1.39	21.22 -0.76 -1.35	20.38 -0.59 -1.37	20.37 -0.69 -0.79	20.45 -0.42 -0.81	21.26 -0.55 -0.69	22.05 -0.67 -1.09	25.78 -1.86 -0.72	27.10 -1.87 -1.47	29.63 -2.22 -1.89	29.78 -2.20 -2.31	31.10 -2.18 -2.15	29.64 -2.06 -2.30	29.97 -1.97 -2.12	28.89 -1.70 -2.26	28.80 -2.09 -1.89	28.91 -1.94 -1.95	28.73 -2.09 -1.78	29.37 -2.14 -0.98	29.44 -2.17 -1.44	31.81 -2.36 -2.29	31.72 -2.19 -1.27	29.24 -1.86 -0.59	21.79 -0.83 -1.76
MODEL_CITY_ENERGY 24167	23.71 -1.45 -1.41	20.98 -1.03 -1.38	20.15 -0.84 -1.39	20.14 -0.93 -0.81	20.16 -0.72 -0.83	20.96 -0.87 -0.70	21.70 -1.04 -1.11	25.26 -2.40 -0.74	26.45 -2.56 -1.50	28.88 -3.00 -1.93	29.17 -2.85 -2.36	30.40 -2.93 -2.19	29.04 -2.70 -2.35	29.36 -2.62 -2.16	28.34 -2.30 -2.30	28.37 -2.61 -1.98	28.48 -2.46 -2.05	28.27 -2.64 -1.87	28.81 -2.75 -1.03	28.91 -2.78 -1.52	31.25 -3.03 -2.41	31.19 -2.77 -1.34	28.75 -2.38 -0.62	21.63 -1.08 -1.85
MODERN_LFGE___ 323580	23.71 -1.45 -1.41	20.98 -1.03 -1.38	20.15 -0.84 -1.39	20.14 -0.93 -0.81	20.16 -0.72 -0.83	20.96 -0.87 -0.70	21.70 -1.04 -1.11	25.26 -2.40 -0.74	26.45 -2.56 -1.50	28.88 -3.00 -1.93	29.17 -2.85 -2.36	30.40 -2.93 -2.19	29.04 -2.70 -2.35	29.36 -2.62 -2.16	28.34 -2.30 -2.30	28.37 -2.61 -1.98	28.48 -2.46 -2.05	28.27 -2.64 -1.87	28.81 -2.75 -1.03	28.91 -2.78 -1.52	31.25 -3.03 -2.41	31.19 -2.77 -1.34	28.75 -2.38 -0.62	21.63 -1.08 -1.85
MOHAWK_PAPER___DRP 24187	36.97 0.90 -12.32	33.46 0.80 -12.03	32.53 0.78 -12.14	28.10 0.79 -7.04	28.08 0.82 -7.20	28.06 0.85 -6.09	32.09 0.95 -9.51	34.41 1.18 -6.31	41.59 1.27 -12.82	47.79 1.35 -16.49	51.07 1.28 -20.13	51.19 1.37 -18.69	50.95 1.12 -20.44	49.78 1.13 -18.82	49.49 1.11 -20.05	47.70 1.10 -17.60	48.19 1.13 -18.17	46.78 1.16 -16.57	40.89 1.25 -9.11	44.85 1.24 -13.45	54.51 1.24 -21.39	45.81 1.31 -11.87	37.35 1.34 -5.49	38.20 0.90 -16.44
MONGAUP___HYD 23641	33.83 1.73 -8.35	30.73 1.49 -8.61	29.65 1.35 -8.69	26.71 1.40 -5.04	26.61 1.40 -5.15	26.99 1.50 -4.36	30.16 1.62 -6.91	33.79 2.29 -4.58	39.21 2.39 -9.32	44.49 2.70 -11.84	46.27 2.37 -14.23	47.14 2.90 -13.11	45.85 2.35 -14.10	45.07 2.36 -12.89	44.71 2.55 -13.83	43.59 2.61 -11.99	43.91 2.60 -12.42	42.86 2.58 -11.23	38.87 2.60 -5.75	41.60 2.56 -8.87	49.69 2.87 -14.95	43.09 2.45 -8.01	36.83 2.44 -3.88	34.13 1.50 -11.77
MONTAUK___DIESEL 23721	42.72 4.06 -14.92	34.53 3.32 -10.57	32.06 3.02 -9.44	28.85 3.10 -5.48	28.75 3.09 -5.60	29.20 3.34 -4.73	32.67 3.52 -7.52	36.65 4.74 -4.99	42.19 4.57 -10.12	49.17 4.64 -14.58	53.75 5.22 -18.86	56.70 5.51 -20.05	56.43 5.14 -21.88	55.66 4.56 -21.27	52.45 4.05 -20.07	50.12 4.06 -17.06	50.11 4.07 -17.14	50.18 4.12 -17.01	50.94 4.55 -15.86	53.93 4.68 -19.09	58.62 6.09 -20.66	52.69 5.29 -14.78	39.80 4.94 -4.34	36.78 3.13 -12.78
MUNSVILLE_WIND_PWR 323609	27.71 1.04 -2.92	24.37 0.89 -2.85	23.34 0.86 -2.88	22.91 0.97 -1.67	22.75 0.98 -1.71	23.63 1.06 -1.44	24.92 1.02 -2.28	29.78 1.35 -1.51	32.03 1.46 -3.07	35.55 1.65 -3.95	35.70 1.22 -4.82	36.92 1.31 -4.48	35.54 1.29 -4.85	35.51 1.22 -4.46	34.42 1.33 -4.76	34.56 1.39 -4.17	34.30 1.10 -4.31	34.28 1.31 -3.93	34.28 1.59 -2.16	34.74 1.39 -3.19	38.22 1.27 -5.07	36.59 1.14 -2.82	33.01 1.19 -1.30	25.66 0.90 -3.90
N SALMON___HYD 24042	18.07 -4.30 1.38	15.98 -3.90 0.75	15.51 -3.63 0.47	16.37 -3.63 0.27	15.75 -4.03 0.28	15.04 -4.10 1.98	15.07 -4.02 2.53	22.74 -4.04 0.14	22.56 -4.65 0.29	20.32 -5.06 4.56	19.75 -4.84 5.08	20.44 -5.11 5.59	20.34 -4.85 4.21	20.35 -5.04 4.44	20.23 -4.96 3.15	23.65 -4.67 0.68	23.80 -4.39 0.70	24.13 -4.27 0.64	23.16 -5.13 2.24	25.45 -4.19 0.52	26.23 -4.81 0.83	24.42 -5.38 2.83	25.24 -5.07 0.21	17.06 -3.17 0.63
N.E._GEN_SANDY PD 24062	36.49 1.45 -11.30	32.94 1.28 -11.03	31.93 1.20 -11.13	27.96 1.24 -6.46	27.90 1.24 -6.60	28.02 1.31 -5.58	31.84 1.43 -8.79	34.60 1.86 -5.83	41.24 1.90 -11.84	47.22 2.04 -15.23	50.21 1.96 -18.59	50.48 2.09 -17.26	49.96 1.82 -18.74	48.96 1.88 -17.26	48.51 1.79 -18.39	46.96 1.83 -16.14	47.40 1.85 -16.66	46.10 1.86 -15.20	40.81 1.92 -8.36	44.40 1.90 -12.33	53.47 1.98 -19.62	45.54 2.02 -10.89	37.50 1.95 -5.03	37.19 1.25 -15.07
NARROWS_GT1_1 24228	42.18 2.16 -16.28	31.81 1.80 -9.38	30.68 1.63 -9.45	27.44 1.68 -5.49	27.37 1.70 -5.61	27.68 1.82 -4.74	30.99 1.86 -7.50	34.32 2.42 -4.98	40.13 2.50 -10.12	47.88 2.97 -14.96	54.11 3.03 -21.42	55.65 3.14 -21.37	55.70 2.94 -23.37	55.75 3.01 -22.91	54.19 2.86 -22.99	54.23 2.90 -22.34	54.21 2.92 -22.40	53.72 2.88 -21.81	51.62 3.05 -18.04	54.39 2.96 -21.27	56.88 3.19 -21.82	52.04 3.23 -16.18	38.38 2.90 -4.97	35.56 1.90 -12.80
NARROWS_GT1_2 24229	42.18 2.16 -16.28	31.81 1.80 -9.38	30.68 1.63 -9.45	27.44 1.68 -5.49	27.37 1.70 -5.61	27.68 1.82 -4.74	30.99 1.86 -7.50	34.32 2.42 -4.98	40.13 2.50 -10.12	47.88 2.97 -14.96	54.11 3.03 -21.42	55.65 3.14 -21.37	55.70 2.94 -23.37	55.75 3.01 -22.91	54.19 2.86 -22.99	54.23 2.90 -22.34	54.21 2.92 -22.40	53.72 2.88 -21.81	51.62 3.05 -18.04	54.39 2.96 -21.27	56.88 3.19 -21.82	52.04 3.23 -16.18	38.38 2.90 -4.97	35.56 1.90 -12.80
NARROWS_GT1_3 24230	42.18 2.16 -16.28	31.81 1.80 -9.38	30.68 1.63 -9.45	27.44 1.68 -5.49	27.37 1.70 -5.61	27.68 1.82 -4.74	30.99 1.86 -7.50	34.32 2.42 -4.98	40.13 2.50 -10.12	47.88 2.97 -14.96	54.11 3.03 -21.42	55.65 3.14 -21.37	55.70 2.94 -23.37	55.75 3.01 -22.91	54.19 2.86 -22.99	54.23 2.90 -22.34	54.21 2.92 -22.40	53.72 2.88 -21.81	51.62 3.05 -18.04	54.39 2.96 -21.27	56.88 3.19 -21.82	52.04 3.23 -16.18	38.38 2.90 -4.97	35.56 1.90 -12.80
NARROWS_GT1_4 24231	42.18 2.16 -16.28	31.81 1.80 -9.38	30.68 1.63 -9.45	27.44 1.68 -5.49	27.37 1.70 -5.61	27.68 1.82 -4.74	30.99 1.86 -7.50	34.32 2.42 -4.98	40.13 2.50 -10.12	47.88 2.97 -14.96	54.11 3.03 -21.42	55.65 3.14 -21.37	55.70 2.94 -23.37	55.75 3.01 -22.91	54.19 2.86 -22.99	54.23 2.90 -22.34	54.21 2.92 -22.40	53.72 2.88 -21.81	51.62 3.05 -18.04	54.39 2.96 -21.27	56.88 3.19 -21.82	52.04 3.23 -16.18	38.38 2.90 -4.97	35.56 1.90 -12.80

NARROWS_GT1_5 24232	42.18 2.16 -16.28	31.81 1.80 -9.38	30.68 1.63 -9.45	27.44 1.68 -5.49	27.37 1.70 -5.61	27.68 1.82 -4.74	30.99 1.86 -7.50	34.32 2.42 -4.98	40.13 2.50 -10.12	47.88 2.97 -14.96	54.11 3.03 -21.42	55.65 3.14 -21.37	55.70 2.94 -23.37	55.75 3.01 -22.91	54.19 2.86 -22.99	54.23 2.90 -22.34	54.21 2.92 -22.40	53.72 2.88 -21.81	51.62 3.05 -18.04	54.39 2.96 -21.27	56.88 3.19 -21.82	52.04 3.23 -16.18	38.38 2.90 -4.97	35.56 1.90 -12.80
NARROWS_GT1_6 24233	42.18 2.16 -16.28	31.81 1.80 -9.38	30.68 1.63 -9.45	27.44 1.68 -5.49	27.37 1.70 -5.61	27.68 1.82 -4.74	30.99 1.86 -7.50	34.32 2.42 -4.98	40.13 2.50 -10.12	47.88 2.97 -14.96	54.11 3.03 -21.42	55.65 3.14 -21.37	55.70 2.94 -23.37	55.75 3.01 -22.91	54.19 2.86 -22.99	54.23 2.90 -22.34	54.21 2.92 -22.40	53.72 2.88 -21.81	51.62 3.05 -18.04	54.39 2.96 -21.27	56.88 3.19 -21.82	52.04 3.23 -16.18	38.38 2.90 -4.97	35.56 1.90 -12.80
NARROWS_GT1_7 24234	42.18 2.16 -16.28	31.81 1.80 -9.38	30.68 1.63 -9.45	27.44 1.68 -5.49	27.37 1.70 -5.61	27.68 1.82 -4.74	30.99 1.86 -7.50	34.32 2.42 -4.98	40.13 2.50 -10.12	47.88 2.97 -14.96	54.11 3.03 -21.42	55.65 3.14 -21.37	55.70 2.94 -23.37	55.75 3.01 -22.91	54.19 2.86 -22.99	54.23 2.90 -22.34	54.21 2.92 -22.40	53.72 2.88 -21.81	51.62 3.05 -18.04	54.39 2.96 -21.27	56.88 3.19 -21.82	52.04 3.23 -16.18	38.38 2.90 -4.97	35.56 1.90 -12.80
NARROWS_GT1_8 24235	42.18 2.16 -16.28	31.81 1.80 -9.38	30.68 1.63 -9.45	27.44 1.68 -5.49	27.37 1.70 -5.61	27.68 1.82 -4.74	30.99 1.86 -7.50	34.32 2.42 -4.98	40.13 2.50 -10.12	47.88 2.97 -14.96	54.11 3.03 -21.42	55.65 3.14 -21.37	55.70 2.94 -23.37	55.75 3.01 -22.91	54.19 2.86 -22.99	54.23 2.90 -22.34	54.21 2.92 -22.40	53.72 2.88 -21.81	51.62 3.05 -18.04	54.39 2.96 -21.27	56.88 3.19 -21.82	52.04 3.23 -16.18	38.38 2.90 -4.97	35.56 1.90 -12.80
NARROWS_GT2_1 24236	42.18 2.16 -16.28	31.81 1.80 -9.38	30.68 1.63 -9.45	27.44 1.68 -5.49	27.37 1.70 -5.61	27.68 1.82 -4.74	30.99 1.86 -7.50	34.32 2.42 -4.98	40.13 2.50 -10.12	47.88 2.97 -14.96	54.11 3.03 -21.42	55.65 3.14 -21.37	55.70 2.94 -23.37	55.75 3.01 -22.91	54.19 2.86 -22.99	54.23 2.90 -22.34	54.21 2.92 -22.40	53.72 2.88 -21.81	51.62 3.05 -18.04	54.39 2.96 -21.27	56.88 3.19 -21.82	52.04 3.23 -16.18	38.38 2.90 -4.97	35.56 1.90 -12.80
NARROWS_GT2_2 24237	42.18 2.16 -16.28	31.81 1.80 -9.38	30.68 1.63 -9.45	27.44 1.68 -5.49	27.37 1.70 -5.61	27.68 1.82 -4.74	30.99 1.86 -7.50	34.32 2.42 -4.98	40.13 2.50 -10.12	47.88 2.97 -14.96	54.11 3.03 -21.42	55.65 3.14 -21.37	55.70 2.94 -23.37	55.75 3.01 -22.91	54.19 2.86 -22.99	54.23 2.90 -22.34	54.21 2.92 -22.40	53.72 2.88 -21.81	51.62 3.05 -18.04	54.39 2.96 -21.27	56.88 3.19 -21.82	52.04 3.23 -16.18	38.38 2.90 -4.97	35.56 1.90 -12.80
NARROWS_GT2_3 24238	42.18 2.16 -16.28	31.81 1.80 -9.38	30.68 1.63 -9.45	27.44 1.68 -5.49	27.37 1.70 -5.61	27.68 1.82 -4.74	30.99 1.86 -7.50	34.32 2.42 -4.98	40.13 2.50 -10.12	47.88 2.97 -14.96	54.11 3.03 -21.42	55.65 3.14 -21.37	55.70 2.94 -23.37	55.75 3.01 -22.91	54.19 2.86 -22.99	54.23 2.90 -22.34	54.21 2.92 -22.40	53.72 2.88 -21.81	51.62 3.05 -18.04	54.39 2.96 -21.27	56.88 3.19 -21.82	52.04 3.23 -16.18	38.38 2.90 -4.97	35.56 1.90 -12.80
NARROWS_GT2_4 24239	42.18 2.16 -16.28	31.81 1.80 -9.38	30.68 1.63 -9.45	27.44 1.68 -5.49	27.37 1.70 -5.61	27.68 1.82 -4.74	30.99 1.86 -7.50	34.32 2.42 -4.98	40.13 2.50 -10.12	47.88 2.97 -14.96	54.11 3.03 -21.42	55.65 3.14 -21.37	55.70 2.94 -23.37	55.75 3.01 -22.91	54.19 2.86 -22.99	54.23 2.90 -22.34	54.21 2.92 -22.40	53.72 2.88 -21.81	51.62 3.05 -18.04	54.39 2.96 -21.27	56.88 3.19 -21.82	52.04 3.23 -16.18	38.38 2.90 -4.97	35.56 1.90 -12.80
NARROWS_GT2_5 24240	42.18 2.16 -16.28	31.81 1.80 -9.38	30.68 1.63 -9.45	27.44 1.68 -5.49	27.37 1.70 -5.61	27.68 1.82 -4.74	30.99 1.86 -7.50	34.32 2.42 -4.98	40.13 2.50 -10.12	47.88 2.97 -14.96	54.11 3.03 -21.42	55.65 3.14 -21.37	55.70 2.94 -23.37	55.75 3.01 -22.91	54.19 2.86 -22.99	54.23 2.90 -22.34	54.21 2.92 -22.40	53.72 2.88 -21.81	51.62 3.05 -18.04	54.39 2.96 -21.27	56.88 3.19 -21.82	52.04 3.23 -16.18	38.38 2.90 -4.97	35.56 1.90 -12.80
NARROWS_GT2_6 24241	42.18 2.16 -16.28	31.81 1.80 -9.38	30.68 1.63 -9.45	27.44 1.68 -5.49	27.37 1.70 -5.61	27.68 1.82 -4.74	30.99 1.86 -7.50	34.32 2.42 -4.98	40.13 2.50 -10.12	47.88 2.97 -14.96	54.11 3.03 -21.42	55.65 3.14 -21.37	55.70 2.94 -23.37	55.75 3.01 -22.91	54.19 2.86 -22.99	54.23 2.90 -22.34	54.21 2.92 -22.40	53.72 2.88 -21.81	51.62 3.05 -18.04	54.39 2.96 -21.27	56.88 3.19 -21.82	52.04 3.23 -16.18	38.38 2.90 -4.97	35.56 1.90 -12.80
NARROWS_GT2_7 24242	42.18 2.16 -16.28	31.81 1.80 -9.38	30.68 1.63 -9.45	27.44 1.68 -5.49	27.37 1.70 -5.61	27.68 1.82 -4.74	30.99 1.86 -7.50	34.32 2.42 -4.98	40.13 2.50 -10.12	47.88 2.97 -14.96	54.11 3.03 -21.42	55.65 3.14 -21.37	55.70 2.94 -23.37	55.75 3.01 -22.91	54.19 2.86 -22.99	54.23 2.90 -22.34	54.21 2.92 -22.40	53.72 2.88 -21.81	51.62 3.05 -18.04	54.39 2.96 -21.27	56.88 3.19 -21.82	52.04 3.23 -16.18	38.38 2.90 -4.97	35.56 1.90 -12.80
NARROWS_GT2_8 24243	42.18 2.16 -16.28	31.81 1.80 -9.38	30.68 1.63 -9.45	27.44 1.68 -5.49	27.37 1.70 -5.61	27.68 1.82 -4.74	30.99 1.86 -7.50	34.32 2.42 -4.98	40.13 2.50 -10.12	47.88 2.97 -14.96	54.11 3.03 -21.42	55.65 3.14 -21.37	55.70 2.94 -23.37	55.75 3.01 -22.91	54.19 2.86 -22.99	54.23 2.90 -22.34	54.21 2.92 -22.40	53.72 2.88 -21.81	51.62 3.05 -18.04	54.39 2.96 -21.27	56.88 3.19 -21.82	52.04 3.23 -16.18	38.38 2.90 -4.97	35.56 1.90 -12.80
NEG CAPITAL___MECHNVIL 23645	37.71 1.69 -12.29	34.11 1.49 -11.99	33.16 1.45 -12.10	28.75 1.46 -7.02	28.74 1.50 -7.18	28.76 1.56 -6.07	32.79 1.69 -9.48	35.28 2.07 -6.29	42.51 2.23 -12.78	48.72 2.34 -16.44	51.95 2.22 -20.06	52.10 2.34 -18.63	51.74 1.97 -20.38	50.59 2.00 -18.76	50.28 1.96 -19.99	48.46 1.91 -17.55	48.94 1.94 -18.11	47.63 2.06 -16.53	41.84 2.23 -9.09	45.81 2.23 -13.41	55.43 2.23 -21.33	46.82 2.35 -11.84	38.40 2.41 -5.47	38.86 1.61 -16.39
NEG CENTRAL_HIGH_ACRES 23767	23.45 -1.35 -1.06	20.56 -1.11 -1.04	19.63 -1.02 -1.05	19.80 -1.07 -0.61	19.76 -0.92 -0.62	20.64 -1.01 -0.52	21.36 -1.10 -0.84	25.67 -1.80 -0.56	26.87 -1.76 -1.13	29.43 -1.98 -1.46	29.45 -1.99 -1.78	30.73 -2.06 -1.65	29.28 -1.88 -1.76	29.54 -1.91 -1.62	28.34 -1.73 -1.73	28.69 -1.83 -1.52	28.67 -1.79 -1.57	28.70 -1.77 -1.43	29.42 -1.89 -0.79	29.43 -1.90 -1.16	31.61 -2.10 -1.85	31.56 -2.09 -1.02	29.22 -1.77 -0.47	21.22 -1.06 -1.42
NEG CENTRAL___DRP 24199	24.49 -0.40 -1.15	21.45 -0.31 -1.13	20.44 -0.29 -1.14	20.62 -0.30 -0.66	20.51 -0.22 -0.67	21.46 -0.23 -0.57	22.23 -0.30 -0.91	26.98 -0.54 -0.61	28.27 -0.47 -1.23	30.99 -0.54 -1.58	30.94 -0.65 -1.93	32.31 -0.62 -1.79	30.75 -0.56 -1.91	30.99 -0.60 -1.76	29.79 -0.43 -1.88	30.15 -0.49 -1.65	30.11 -0.49 -1.71	30.13 -0.46 -1.56	30.93 -0.46 -0.86	30.95 -0.48 -1.26	33.24 -0.64 -2.01	33.09 -0.65 -1.11	30.57 -0.46 -0.52	22.16 -0.25 -1.54
NEG CENTRAL___INDECK 23768	25.02 -0.28 -1.56	21.99 -0.17 -1.52	21.02 -0.12 -1.54	21.02 -0.14 -0.89	21.03 0.06 -0.91	21.94 0.04 -0.77	22.79 -0.06 -1.23	27.17 -0.57 -0.81	28.72 -0.44 -1.65	31.54 -0.54 -2.13	31.58 -0.68 -2.60	32.99 -0.56 -2.41	31.42 -0.56 -2.59	31.67 -0.54 -2.38	30.50 -0.37 -2.54	30.72 -0.49 -2.22	30.78 -0.40 -2.29	30.72 -0.41 -2.09	31.31 -0.37 -1.15	31.44 -0.42 -1.69	34.09 -0.48 -2.69	33.60 -0.52 -1.50	30.93 -0.27 -0.69	22.91 -0.02 -2.07

NEG CENTRAL____SENECA 23627	24.65 -0.38 -1.29	21.62 -0.27 -1.26	20.60 -0.27 -1.27	20.72 -0.28 -0.74	20.65 -0.16 -0.75	21.60 -0.17 -0.64	22.38 -0.26 -1.02	27.06 -0.54 -0.68	28.44 -0.44 -1.37	31.18 -0.54 -1.77	31.14 -0.68 -2.16	32.52 -0.62 -2.00	30.95 -0.59 -2.14	31.20 -0.60 -1.97	30.01 -0.43 -2.10	30.35 -0.49 -1.85	30.34 -0.46 -1.91	30.35 -0.44 -1.74	31.09 -0.40 -0.96	31.12 -0.45 -1.41	33.51 -0.61 -2.24	33.29 -0.59 -1.25	30.69 -0.40 -0.58	22.40 -0.19 -1.72
NEG CENTRAL____STATE_STREET 24147	24.94 0.02 -1.18	21.82 0.04 -1.15	20.78 0.02 -1.16	21.00 0.06 -0.67	20.89 0.14 -0.69	21.86 0.15 -0.58	22.62 0.06 -0.93	27.56 0.03 -0.62	28.90 0.14 -1.26	31.63 0.06 -1.62	31.49 -0.15 -1.97	32.81 -0.16 -1.83	31.32 -0.03 -1.95	31.54 -0.09 -1.80	30.42 0.17 -1.92	30.80 0.12 -1.69	30.67 0.03 -1.74	30.78 0.15 -1.59	31.53 0.12 -0.87	31.55 0.09 -1.29	33.83 -0.10 -2.05	33.57 -0.20 -1.14	31.10 0.06 -0.53	22.57 0.13 -1.58
NEG MILLWOOD____DRP 24198	35.67 1.78 -10.15	31.72 1.51 -9.58	30.57 1.29 -9.67	27.29 1.42 -5.61	27.19 1.40 -5.73	27.48 1.50 -4.85	30.93 1.62 -7.68	34.28 2.26 -5.10	40.09 2.23 -10.36	45.94 2.58 -13.42	48.75 2.55 -16.54	49.34 2.77 -15.43	48.55 2.50 -16.66	47.80 2.56 -15.41	47.09 2.41 -16.34	45.94 2.49 -14.45	46.26 2.48 -14.89	45.13 2.44 -13.65	40.87 2.53 -7.81	43.96 2.53 -11.26	52.04 2.87 -17.30	45.18 2.74 -9.81	37.33 2.41 -4.41	35.54 1.59 -13.09
NEG NORTH_FLCN_SEA 23793	18.14 -4.18 1.43	16.04 -3.80 0.80	15.56 -3.53 0.52	16.42 -3.55 0.30	15.84 -3.91 0.31	14.98 -4.01 2.13	15.03 -3.87 2.73	22.85 -3.90 0.16	22.66 -4.51 0.33	20.09 -4.94 4.91	19.50 -4.69 5.47	20.07 -5.04 6.02	20.16 -4.70 4.53	20.13 -4.92 4.77	20.10 -4.85 3.39	23.70 -4.55 0.75	23.87 -4.25 0.77	24.21 -4.12 0.70	23.17 -4.95 2.41	25.52 -4.07 0.57	26.28 -4.69 0.91	24.40 -5.19 3.04	25.34 -4.94 0.23	17.08 -3.09 0.70
NEG NORTH_KES_CHATEGAY 23792	17.91 -4.42 1.41	15.84 -4.00 0.79	15.37 -3.72 0.50	16.20 -3.77 0.29	15.63 -4.13 0.30	14.81 -4.23 2.09	14.82 -4.13 2.67	22.51 -4.25 0.16	22.34 -4.84 0.32	19.83 -5.30 4.82	19.22 -5.07 5.37	19.81 -5.42 5.91	19.86 -5.09 4.45	19.83 -5.31 4.68	19.82 -5.19 3.33	23.37 -4.90 0.73	23.52 -4.62 0.75	23.88 -4.47 0.69	22.82 -5.34 2.36	25.08 -4.52 0.56	25.82 -5.16 0.89	24.00 -5.64 2.98	24.92 -5.37 0.23	16.84 -3.34 0.68
NEG NORTH____ALICE_FALLS 23915	17.90 -4.42 1.42	15.83 -4.00 0.80	15.38 -3.70 0.51	16.22 -3.75 0.30	15.64 -4.11 0.31	14.78 -4.23 2.13	14.82 -4.09 2.72	22.66 -4.09 0.16	22.44 -4.73 0.33	19.90 -5.15 4.90	19.34 -4.86 5.46	19.87 -5.26 6.01	20.00 -4.88 4.52	19.96 -5.10 4.76	19.88 -5.07 3.38	23.47 -4.78 0.75	23.67 -4.45 0.77	24.01 -4.33 0.70	22.94 -5.19 2.40	25.34 -4.25 0.57	26.06 -4.91 0.91	24.18 -5.42 3.03	25.13 -5.16 0.23	16.91 -3.25 0.70
NEG NORTH____LWR_SARANAC 23913	17.90 -4.42 1.42	15.83 -4.00 0.80	15.38 -3.70 0.51	16.22 -3.75 0.30	15.64 -4.11 0.31	14.78 -4.23 2.13	14.82 -4.09 2.72	22.66 -4.09 0.16	22.44 -4.73 0.33	19.90 -5.15 4.90	19.34 -4.86 5.46	19.87 -5.26 6.01	20.00 -4.88 4.52	19.96 -5.10 4.76	19.88 -5.07 3.38	23.47 -4.78 0.75	23.67 -4.45 0.77	24.01 -4.33 0.70	22.94 -5.19 2.40	25.34 -4.25 0.57	26.06 -4.91 0.91	24.18 -5.42 3.03	25.13 -5.16 0.23	16.91 -3.25 0.70
NEG NORTH____PLATTSBURG 23628	17.90 -4.42 1.42	15.83 -4.00 0.80	15.38 -3.70 0.51	16.22 -3.75 0.30	15.64 -4.11 0.31	14.78 -4.23 2.13	14.82 -4.09 2.72	22.66 -4.09 0.16	22.44 -4.73 0.33	19.90 -5.15 4.90	19.34 -4.86 5.46	19.87 -5.26 6.01	20.00 -4.88 4.52	19.96 -5.10 4.76	19.88 -5.07 3.38	23.47 -4.78 0.75	23.67 -4.45 0.77	24.01 -4.33 0.70	22.94 -5.19 2.40	25.34 -4.25 0.57	26.06 -4.91 0.91	24.18 -5.42 3.03	25.13 -5.16 0.23	16.91 -3.25 0.70
NEG WEST_LEA_LOCKPORT 23791	23.75 -1.40 -1.40	21.01 -0.99 -1.37	20.20 -0.78 -1.38	20.18 -0.89 -0.80	20.22 -0.66 -0.82	21.00 -0.82 -0.69	21.76 -0.97 -1.11	25.34 -2.31 -0.73	26.55 -2.45 -1.49	28.99 -2.88 -1.92	29.27 -2.73 -2.34	30.48 -2.83 -2.17	29.14 -2.59 -2.33	29.43 -2.54 -2.14	28.41 -2.21 -2.28	28.44 -2.52 -1.96	28.55 -2.37 -2.03	28.34 -2.56 -1.85	28.89 -2.66 -1.02	28.98 -2.68 -1.50	31.33 -2.93 -2.39	31.28 -2.68 -1.33	28.84 -2.29 -0.61	21.66 -1.04 -1.83
NEG WEST____LANCASTR 23811	24.10 -1.33 -1.68	21.29 -0.99 -1.64	20.46 -0.80 -1.66	20.36 -0.87 -0.96	20.36 -0.68 -0.98	21.18 -0.78 -0.83	22.04 -0.91 -1.32	25.88 -1.91 -0.88	27.25 -2.04 -1.78	29.82 -2.43 -2.30	30.18 -2.28 -2.80	31.40 -2.34 -2.60	30.04 -2.15 -2.79	30.34 -2.06 -2.57	29.29 -1.79 -2.74	29.32 -2.06 -2.38	29.42 -1.94 -2.46	29.14 -2.15 -2.24	29.60 -2.17 -1.23	29.78 -2.20 -1.82	32.38 -2.39 -2.90	32.15 -2.09 -1.61	29.24 -2.01 -0.74	22.13 -0.96 -2.22
NEG_PENN_ALLEGHNY 23528	27.01 0.12 -3.15	23.86 0.14 -3.08	22.85 0.14 -3.11	22.21 0.14 -1.80	22.08 0.18 -1.84	22.88 0.19 -1.56	24.27 0.17 -2.47	28.69 0.13 -1.64	30.97 0.14 -3.33	34.38 0.15 -4.28	35.04 0.15 -5.23	36.15 0.16 -4.86	34.83 0.21 -5.23	34.85 0.21 -4.82	33.67 0.20 -5.13	33.67 0.17 -4.50	33.68 0.14 -4.65	33.40 0.12 -4.24	33.04 0.18 -2.33	33.76 0.15 -3.44	37.50 0.16 -5.47	35.89 0.23 -3.04	32.10 0.18 -1.40	25.21 0.15 -4.21
NEG____GEN_MONROE 24207	24.61 -0.47 -1.35	21.64 -0.31 -1.31	20.73 -0.20 -1.33	20.77 -0.26 -0.77	20.88 0.04 -0.79	21.77 -0.02 -0.67	22.60 -0.09 -1.06	26.71 -0.92 -0.70	28.19 -0.74 -1.43	30.86 -0.93 -1.84	30.84 -1.07 -2.25	32.26 -0.97 -2.08	30.66 -0.97 -2.23	30.96 -0.92 -2.06	29.82 -0.71 -2.19	29.30 -1.33 -1.64	29.35 -1.24 -1.69	29.31 -1.28 -1.55	30.04 -1.34 -0.85	30.03 -1.39 -1.25	32.34 -1.53 -2.00	32.24 -1.50 -1.11	29.87 -1.16 -0.51	21.81 -0.58 -1.53
NEPA____ENERGY 23901	24.68 -0.95 -1.89	21.75 -0.72 -1.84	20.86 -0.61 -1.86	20.72 -0.63 -1.08	20.70 -0.46 -1.10	21.58 -0.49 -0.93	22.53 -0.58 -1.49	26.64 -1.27 -0.99	28.08 -1.43 -2.01	30.73 -1.80 -2.58	31.18 -1.63 -3.15	32.32 -1.74 -2.92	31.00 -1.53 -3.13	31.22 -1.49 -2.89	30.11 -1.30 -3.07	30.17 -1.51 -2.69	30.19 -1.47 -2.77	29.97 -1.60 -2.53	30.39 -1.53 -1.39	30.56 -1.66 -2.05	33.32 -1.82 -3.26	32.91 -1.53 -1.81	29.89 -1.46 -0.84	22.66 -0.71 -2.51
NEVERSINK____HYD 23608	33.00 0.97 -8.29	29.50 0.78 -8.09	28.47 0.71 -8.16	25.75 0.75 -4.74	25.64 0.74 -4.84	26.05 0.82 -4.09	29.00 0.89 -6.49	32.59 1.37 -4.30	37.71 1.46 -8.75	42.81 1.62 -11.25	44.99 1.60 -13.73	45.62 1.74 -12.74	44.70 1.56 -13.74	44.03 1.55 -12.65	43.32 1.50 -13.48	42.37 1.54 -11.83	42.64 1.53 -12.22	41.73 1.54 -11.15	38.25 1.59 -6.13	40.78 1.57 -9.04	48.04 1.78 -14.39	42.24 1.63 -7.98	35.64 1.43 -3.69	32.77 0.86 -11.05
NEWTON____FALLS_HYD 23847	21.23 -2.33 0.19	18.33 -2.13 0.18	17.46 -1.96 0.18	18.23 -1.93 0.11	17.80 -2.15 0.11	17.85 -2.18 1.10	18.02 -2.27 1.34	24.47 -2.45 0.00	24.78 -2.72 0.00	24.66 -2.88 2.42	24.03 -2.97 2.67	25.26 -2.90 2.98	24.23 -2.88 2.28	24.42 -2.86 2.43	23.80 -2.86 1.67	26.06 -2.67 0.26	25.87 -2.74 0.27	26.15 -2.64 0.25	26.31 -2.99 1.23	27.37 -2.59 0.20	28.71 -2.84 0.32	27.85 -3.23 1.55	27.50 -2.93 0.08	18.82 -1.79 0.25
NIAGARA____ 23760	23.53 -1.59 -1.38	20.82 -1.16 -1.35	20.00 -0.96 -1.36	20.00 -1.05 -0.79	20.00 -0.86 -0.81	20.79 -1.01 -0.68	21.52 -1.19 -1.09	25.00 -2.64 -0.72	26.19 -2.78 -1.46	28.60 -3.23 -1.88	28.85 -3.11 -2.30	30.06 -3.21 -2.13	28.71 -2.97 -2.29	29.01 -2.92 -2.11	28.00 -2.58 -2.24	28.10 -2.84 -1.95	28.19 -2.72 -2.01	28.00 -2.88 -1.83	28.52 -3.02 -1.01	28.61 -3.05 -1.49	30.92 -3.31 -2.37	30.87 -3.07 -1.31	28.53 -2.59 -0.61	21.47 -1.21 -1.82

NINE_MILE_1 23575	23.56 -0.76 -0.58	20.56 -0.64 -0.56	19.56 -0.61 -0.57	19.97 -0.63 -0.33	19.79 -0.60 -0.34	20.78 -0.63 -0.29	21.41 -0.67 -0.46	26.31 -0.92 -0.31	27.22 -0.91 -0.62	29.76 -0.99 -0.80	29.63 -1.01 -0.97	31.01 -1.03 -0.90	29.39 -0.97 -0.96	29.72 -0.98 -0.88	28.37 -0.91 -0.94	28.87 -0.96 -0.83	28.79 -0.95 -0.85	28.86 -0.96 -0.78	29.95 -1.01 -0.43	29.80 -1.00 -0.63	31.79 -1.08 -1.00	32.11 -1.08 -0.56	29.80 -0.98 -0.26	20.99 -0.65 -0.77
NINE_MILE_2 23744	23.56 -0.76 -0.57	20.55 -0.64 -0.56	19.56 -0.61 -0.57	19.97 -0.63 -0.33	19.79 -0.60 -0.34	20.78 -0.63 -0.28	21.41 -0.67 -0.46	26.31 -0.92 -0.30	27.21 -0.91 -0.62	29.75 -0.99 -0.79	29.62 -1.01 -0.97	31.01 -1.03 -0.90	29.38 -0.97 -0.95	29.72 -0.98 -0.88	28.36 -0.91 -0.94	28.86 -0.96 -0.82	28.79 -0.95 -0.85	28.86 -0.96 -0.77	29.95 -1.01 -0.43	29.80 -1.00 -0.63	31.82 -1.05 -1.00	32.11 -1.08 -0.55	29.79 -0.98 -0.26	20.98 -0.65 -0.77
NM_CAPITAL___DRP 24208	36.69 0.74 -12.22	33.22 0.66 -11.92	32.28 0.65 -12.03	27.90 0.65 -6.98	27.87 0.68 -7.14	27.88 0.72 -6.03	31.83 0.76 -9.45	34.15 0.97 -6.27	41.28 1.05 -12.74	47.41 1.08 -16.38	50.72 1.07 -19.99	50.79 1.09 -18.56	50.57 0.91 -20.26	49.41 0.92 -18.66	49.12 0.91 -19.88	47.34 0.90 -17.45	47.83 0.92 -18.01	46.40 0.93 -16.43	40.57 1.01 -9.03	44.50 1.00 -13.33	54.10 1.02 -21.21	45.51 1.11 -11.77	37.05 1.10 -5.44	37.89 0.73 -16.30
NM_CENTRAL___DRP 24181	24.03 -0.40 -0.69	20.98 -0.33 -0.68	19.97 -0.31 -0.68	20.34 -0.32 -0.40	20.18 -0.28 -0.41	21.15 -0.32 -0.34	21.84 -0.35 -0.57	26.78 -0.51 -0.38	27.80 -0.47 -0.76	30.45 -0.48 -0.98	30.33 -0.53 -1.20	31.75 -0.50 -1.11	30.05 -0.50 -1.15	30.41 -0.48 -1.06	29.01 -0.45 -1.13	29.53 -0.46 -0.99	29.43 -0.49 -1.03	29.49 -0.49 -0.94	30.56 -0.49 -0.51	30.44 -0.48 -0.76	32.57 -0.51 -1.21	32.78 -0.52 -0.67	30.34 -0.49 -0.31	21.48 -0.31 -0.93
NM_FRONTIER___DRP 24179	23.63 -1.52 -1.40	20.91 -1.09 -1.37	20.10 -0.88 -1.38	20.10 -0.97 -0.80	20.10 -0.78 -0.82	20.87 -0.95 -0.69	21.63 -1.10 -1.11	25.12 -2.53 -0.73	26.30 -2.70 -1.49	28.72 -3.14 -1.92	29.01 -3.00 -2.34	30.20 -3.11 -2.17	28.87 -2.85 -2.33	29.17 -2.80 -2.14	28.16 -2.47 -2.28	28.25 -2.73 -1.98	28.34 -2.60 -2.04	28.12 -2.79 -1.87	28.66 -2.90 -1.03	28.75 -2.93 -1.51	31.06 -3.22 -2.41	31.03 -2.94 -1.34	28.63 -2.50 -0.62	21.57 -1.15 -1.85
NM_ST_REGIS___HYD 24053	18.43 -4.01 1.30	16.33 -3.63 0.67	15.86 -3.35 0.39	16.68 -3.36 0.22	16.10 -3.73 0.23	15.59 -3.80 1.73	15.58 -3.85 2.20	22.74 -4.06 0.11	22.63 -4.65 0.22	20.95 -5.03 3.96	20.42 -4.84 4.41	21.26 -5.01 4.86	20.98 -4.76 3.66	21.04 -4.92 3.86	20.79 -4.82 2.72	23.91 -4.52 0.56	23.84 -4.48 0.58	24.16 -4.36 0.53	23.48 -5.10 1.95	25.42 -4.31 0.43	26.41 -4.78 0.68	24.88 -5.29 2.46	25.43 -4.91 0.17	17.34 -3.00 0.52
NORTHPORT___1 23551	40.99 2.33 -14.92	33.14 1.94 -10.57	30.81 1.76 -9.44	27.57 1.82 -5.48	27.48 1.83 -5.60	27.82 1.96 -4.73	31.22 2.08 -7.52	34.71 2.80 -4.99	40.35 2.72 -10.12	47.05 2.52 -14.58	51.15 2.73 -18.76	54.02 2.83 -20.05	53.93 2.65 -21.88	53.45 2.36 -21.27	50.35 1.96 -20.06	47.97 1.94 -17.03	47.97 1.96 -17.12	47.95 1.92 -16.99	48.53 2.14 -15.86	51.55 2.29 -19.09	55.58 3.06 -20.65	49.95 2.55 -14.78	37.66 2.84 -4.30	35.44 1.79 -12.78
NORTHPORT___2 23552	40.99 2.33 -14.92	33.14 1.94 -10.57	30.81 1.76 -9.44	27.57 1.82 -5.48	27.48 1.83 -5.60	27.82 1.96 -4.73	31.22 2.08 -7.52	34.71 2.80 -4.99	40.35 2.72 -10.12	47.05 2.52 -14.58	51.15 2.73 -18.76	54.02 2.83 -20.05	53.93 2.65 -21.88	53.45 2.36 -21.27	50.35 1.96 -20.06	47.97 1.94 -17.03	47.97 1.96 -17.12	47.95 1.92 -16.99	48.53 2.14 -15.86	51.55 2.29 -19.09	55.58 3.06 -20.65	49.95 2.55 -14.78	37.66 2.84 -4.30	35.44 1.79 -12.78
NORTHPORT___3 23553	40.70 2.04 -14.92	32.88 1.67 -10.57	30.51 1.47 -9.44	27.29 1.54 -5.48	27.18 1.52 -5.60	27.53 1.67 -4.73	30.91 1.77 -7.52	34.30 2.40 -4.99	40.04 2.42 -10.12	46.57 2.04 -14.58	50.66 2.25 -18.74	53.49 2.30 -20.05	53.46 2.18 -21.88	53.03 1.94 -21.27	50.07 1.67 -20.07	47.74 1.68 -17.06	47.71 1.68 -17.14	47.71 1.66 -17.01	48.19 1.80 -15.86	51.15 1.90 -19.09	55.07 2.55 -20.65	49.59 2.19 -14.78	37.41 2.59 -4.30	35.25 1.61 -12.78
NORTHPORT___4 23650	40.70 2.04 -14.92	32.88 1.67 -10.57	30.51 1.47 -9.44	27.29 1.54 -5.48	27.18 1.52 -5.60	27.53 1.67 -4.73	30.91 1.77 -7.52	34.30 2.40 -4.99	40.04 2.42 -10.12	46.57 2.04 -14.58	50.66 2.25 -18.74	53.49 2.30 -20.05	53.46 2.18 -21.88	53.03 1.94 -21.27	50.07 1.67 -20.07	47.74 1.68 -17.06	47.71 1.68 -17.14	47.71 1.66 -17.01	48.19 1.80 -15.86	51.15 1.90 -19.09	55.07 2.55 -20.65	49.59 2.19 -14.78	37.41 2.59 -4.30	35.25 1.61 -12.78
NORTHPORT___IC 23718	40.99 2.33 -14.92	33.14 1.94 -10.57	30.81 1.76 -9.44	27.57 1.82 -5.48	27.48 1.83 -5.60	27.82 1.96 -4.73	31.22 2.08 -7.52	34.71 2.80 -4.99	40.35 2.72 -10.12	47.05 2.52 -14.58	51.15 2.73 -18.76	54.02 2.83 -20.05	53.93 2.65 -21.88	53.45 2.36 -21.27	50.35 1.96 -20.06	47.97 1.94 -17.03	47.97 1.96 -17.12	47.95 1.92 -16.99	48.53 2.14 -15.86	51.55 2.29 -19.09	55.58 3.06 -20.65	49.95 2.55 -14.78	37.66 2.84 -4.30	35.44 1.79 -12.78
NPX_GEN_1385_PROXY 323591	40.65 1.99 -14.92	33.00 1.80 -10.57	30.81 1.76 -9.44	27.57 1.82 -5.48	27.48 1.83 -5.60	27.82 1.96 -4.73	31.22 2.08 -7.52	34.71 2.80 -4.99	40.35 2.72 -10.12	47.05 2.52 -14.58	51.18 2.76 -18.76	54.02 2.83 -20.05	53.99 2.70 -21.88	53.48 2.39 -21.27	49.92 1.53 -20.06	47.57 1.54 -17.03	47.54 1.53 -17.12	47.54 1.51 -16.99	48.32 1.92 -15.86	51.55 2.29 -19.09	55.58 3.06 -20.65	49.66 2.25 -14.78	37.23 2.41 -4.30	35.13 1.48 -12.78
NPX_GEN_CSC 323557	41.48 2.83 -14.92	33.50 2.29 -10.57	31.10 2.06 -9.44	27.89 2.15 -5.48	27.80 2.15 -5.60	28.16 2.30 -4.73	31.59 2.44 -7.52	35.19 3.28 -4.99	40.40 2.78 -10.12	47.11 2.58 -14.58	51.67 3.14 -18.86	54.52 3.33 -20.05	54.37 3.09 -21.88	53.51 2.42 -21.27	50.47 2.07 -20.07	48.11 2.06 -17.06	48.11 2.08 -17.14	48.11 2.06 -17.01	48.68 2.29 -15.86	51.67 2.41 -19.09	55.94 3.41 -20.66	50.11 2.71 -14.78	37.78 2.93 -4.34	35.48 1.84 -12.78
NSINS_S_GLNS_FALLS 23858	38.83 2.52 -12.58	35.15 2.25 -12.27	34.17 2.18 -12.39	29.66 2.21 -7.19	29.67 2.27 -7.34	29.69 2.35 -6.21	33.83 2.55 -9.66	36.50 3.18 -6.41	43.96 3.44 -13.02	50.28 3.59 -16.74	53.45 3.35 -20.43	53.59 3.49 -18.97	53.05 2.79 -20.86	51.83 2.80 -19.20	51.57 2.78 -20.46	49.59 2.64 -17.96	50.12 2.69 -18.54	48.98 3.02 -16.91	43.10 3.27 -9.30	47.12 3.23 -13.73	56.86 3.16 -21.83	48.07 3.33 -12.12	39.56 3.45 -5.60	39.98 2.34 -16.78
NUCOR_STEEL___DRP 24197	24.81 -0.12 -1.19	21.73 -0.06 -1.16	20.68 -0.10 -1.17	20.91 -0.04 -0.68	20.77 0.02 -0.69	21.76 0.04 -0.59	22.52 -0.04 -0.94	27.41 -0.13 -0.62	28.74 -0.03 -1.27	31.43 -0.15 -1.63	31.30 -0.36 -1.99	32.58 -0.40 -1.85	31.13 -0.24 -1.97	31.34 -0.30 -1.82	30.24 -0.03 -1.94	30.64 -0.06 -1.71	30.48 -0.17 -1.76	30.62 -0.03 -1.61	31.32 -0.09 -0.88	31.35 -0.12 -1.30	33.56 -0.38 -2.07	33.29 -0.49 -1.15	30.89 -0.15 -0.53	22.46 0.00 -1.59
NYISO_LBMP_REFERENCE 24008	23.74 0.00 0.00	20.63 0.00 0.00	19.60 0.00 0.00	20.27 0.00 0.00	20.06 0.00 0.00	21.13 0.00 0.00	21.62 0.00 0.00	26.92 0.00 0.00	27.50 0.00 0.00	29.95 0.00 0.00	29.66 0.00 0.00	31.14 0.00 0.00	29.40 0.00 0.00	29.83 0.00 0.00	28.34 0.00 0.00	29.00 0.00 0.00	28.89 0.00 0.00	29.04 0.00 0.00	30.53 0.00 0.00	30.17 0.00 0.00	31.87 0.00 0.00	32.63 0.00 0.00	30.52 0.00 0.00	20.86 0.00 0.00

NYPA_BRENTWD____GT 24164	41.22 2.56 -14.92	33.31 2.10 -10.57	30.94 1.90 -9.44	27.71 1.97 -5.48	27.62 1.97 -5.60	27.99 2.13 -4.73	31.39 2.25 -7.52	34.92 3.01 -4.99	40.59 2.97 -10.12	47.32 2.79 -14.58	51.73 3.06 -19.01	54.37 3.18 -20.05	54.25 2.97 -21.88	53.75 2.65 -21.27	50.68 2.27 -20.08	48.35 2.26 -17.09	48.35 2.28 -17.18	48.32 2.24 -17.04	48.87 2.47 -15.86	51.85 2.59 -19.09	56.01 3.47 -20.67	50.34 2.94 -14.78	38.05 3.14 -4.39	35.63 1.98 -12.78
NYPA_GOWANUS____GT5 24156	42.18 2.16 -16.28	31.81 1.80 -9.38	30.68 1.63 -9.45	27.44 1.68 -5.49	27.37 1.70 -5.61	27.68 1.82 -4.74	30.99 1.86 -7.50	34.32 2.42 -4.98	40.13 2.50 -10.12	47.88 2.97 -14.96	54.11 3.03 -21.42	55.65 3.14 -21.37	55.70 2.94 -23.37	55.75 3.01 -22.91	54.19 2.86 -22.99	54.23 2.90 -22.34	54.21 2.92 -22.40	53.72 2.88 -21.81	51.62 3.05 -18.04	54.39 2.96 -21.27	56.88 3.19 -21.82	52.04 3.23 -16.18	38.38 2.90 -4.97	35.56 1.90 -12.80
NYPA_GOWANUS____GT6 24157	42.18 2.16 -16.28	31.81 1.80 -9.38	30.68 1.63 -9.45	27.44 1.68 -5.49	27.37 1.70 -5.61	27.68 1.82 -4.74	30.99 1.86 -7.50	34.32 2.42 -4.98	40.13 2.50 -10.12	47.88 2.97 -14.96	54.11 3.03 -21.42	55.65 3.14 -21.37	55.70 2.94 -23.37	55.75 3.01 -22.91	54.19 2.86 -22.99	54.23 2.90 -22.34	54.21 2.92 -22.40	53.72 2.88 -21.81	51.62 3.05 -18.04	54.39 2.96 -21.27	56.88 3.19 -21.82	52.04 3.23 -16.18	38.38 2.90 -4.97	35.56 1.90 -12.80
NYPA_HARLEM__RVR_GT1 24160	44.50 1.97 -18.78	31.69 1.69 -9.36	30.49 1.45 -9.43	27.24 1.50 -5.47	27.17 1.52 -5.59	27.46 1.61 -4.72	30.85 1.73 -7.50	34.23 2.34 -4.97	40.01 2.39 -10.11	46.82 2.73 -14.14	51.49 2.73 -19.10	52.60 2.86 -18.59	52.28 2.65 -20.24	51.99 2.71 -19.45	50.78 2.55 -19.89	50.35 2.64 -18.72	50.46 2.63 -18.94	49.70 2.58 -18.08	46.71 2.72 -13.46	49.53 2.62 -16.74	54.35 2.84 -19.64	48.77 2.87 -13.27	37.78 2.59 -4.67	35.33 1.69 -12.78
NYPA_HARLEM__RVR_GT2 24161	44.50 1.97 -18.78	31.69 1.69 -9.36	30.49 1.45 -9.43	27.24 1.50 -5.47	27.17 1.52 -5.59	27.46 1.61 -4.72	30.85 1.73 -7.50	34.23 2.34 -4.97	40.01 2.39 -10.11	46.82 2.73 -14.14	51.49 2.73 -19.10	52.60 2.86 -18.59	52.28 2.65 -20.24	51.99 2.71 -19.45	50.78 2.55 -19.89	50.35 2.64 -18.72	50.46 2.63 -18.94	49.70 2.58 -18.08	46.71 2.72 -13.46	49.53 2.62 -16.74	54.35 2.84 -19.64	48.77 2.87 -13.27	37.78 2.59 -4.67	35.33 1.69 -12.78
NYPA_KENT____GT 24152	42.25 2.09 -16.42	31.77 1.75 -9.38	30.64 1.59 -9.45	27.40 1.64 -5.49	27.33 1.66 -5.61	27.62 1.75 -4.74	30.96 1.84 -7.50	34.34 2.45 -4.98	40.10 2.48 -10.12	47.80 2.88 -14.97	54.04 2.94 -21.44	55.59 3.05 -21.40	55.58 2.85 -23.33	55.70 2.92 -22.95	54.14 2.78 -23.03	54.22 2.84 -22.38	54.17 2.83 -22.44	53.68 2.79 -21.85	51.56 2.93 -18.10	54.53 2.87 -21.50	56.86 3.06 -21.93	52.05 3.10 -16.32	38.29 2.81 -4.97	35.50 1.84 -12.80
NYPA_POUCH1____GT 24155	42.16 2.14 -16.28	31.77 1.75 -9.38	30.64 1.59 -9.45	27.42 1.66 -5.49	27.33 1.66 -5.61	27.64 1.77 -4.74	30.92 1.79 -7.50	34.24 2.34 -4.98	40.02 2.39 -10.12	47.82 2.91 -14.96	54.05 2.97 -21.42	55.59 3.08 -21.37	55.65 2.88 -23.37	55.69 2.95 -22.91	54.13 2.81 -22.99	54.20 2.87 -22.34	54.15 2.86 -22.40	53.70 2.85 -21.81	51.59 3.02 -18.04	54.39 2.96 -21.27	56.85 3.16 -21.82	52.01 3.20 -16.18	38.35 2.87 -4.97	35.54 1.88 -12.80
NYPA_VERNON____GT2 24162	41.58 1.99 -15.84	31.73 1.71 -9.38	30.58 1.53 -9.45	27.36 1.60 -5.49	27.27 1.60 -5.61	27.58 1.71 -4.74	30.94 1.82 -7.50	34.34 2.45 -4.98	40.10 2.48 -10.12	47.75 2.82 -14.98	53.95 2.82 -21.47	55.53 2.96 -21.43	55.45 2.76 -23.29	55.65 2.83 -23.00	54.09 2.69 -23.07	54.17 2.75 -22.42	54.12 2.74 -22.48	53.67 2.73 -21.90	51.52 2.84 -18.15	53.53 2.78 -20.59	56.34 2.96 -21.50	51.38 3.00 -15.75	38.18 2.69 -4.97	35.43 1.77 -12.80
NYPA_VERNON____GT3 24163	41.58 1.99 -15.84	31.73 1.71 -9.38	30.58 1.53 -9.45	27.36 1.60 -5.49	27.27 1.60 -5.61	27.58 1.71 -4.74	30.94 1.82 -7.50	34.34 2.45 -4.98	40.10 2.48 -10.12	47.75 2.82 -14.98	53.95 2.82 -21.47	55.53 2.96 -21.43	55.45 2.76 -23.29	55.65 2.83 -23.00	54.09 2.69 -23.07	54.17 2.75 -22.42	54.12 2.74 -22.48	53.67 2.73 -21.90	51.52 2.84 -18.15	53.53 2.78 -20.59	56.34 2.96 -21.50	51.38 3.00 -15.75	38.18 2.69 -4.97	35.43 1.77 -12.80
NYPA____ASTORIA_CC1 323568	41.63 1.97 -15.92	31.73 1.71 -9.38	30.58 1.53 -9.45	27.34 1.58 -5.49	27.27 1.60 -5.61	27.58 1.71 -4.74	30.94 1.82 -7.50	34.32 2.42 -4.98	40.07 2.45 -10.12	47.70 2.79 -14.96	53.87 2.79 -21.42	55.43 2.93 -21.37	55.50 2.73 -23.37	55.51 2.77 -22.91	53.99 2.66 -22.99	54.06 2.73 -22.34	54.01 2.72 -22.40	53.55 2.70 -21.81	51.38 2.81 -18.04	53.59 2.71 -20.71	56.36 2.93 -21.56	51.42 2.97 -15.82	38.17 2.69 -4.97	35.41 1.75 -12.80
NYPA____ASTORIA_CC2 323569	41.63 1.97 -15.92	31.73 1.71 -9.38	30.58 1.53 -9.45	27.34 1.58 -5.49	27.27 1.60 -5.61	27.58 1.71 -4.74	30.94 1.82 -7.50	34.32 2.42 -4.98	40.07 2.45 -10.12	47.70 2.79 -14.96	53.87 2.79 -21.42	55.43 2.93 -21.37	55.50 2.73 -23.37	55.51 2.77 -22.91	53.99 2.66 -22.99	54.06 2.73 -22.34	54.01 2.72 -22.40	53.55 2.70 -21.81	51.38 2.81 -18.04	53.59 2.71 -20.71	56.36 2.93 -21.56	51.42 2.97 -15.82	38.17 2.69 -4.97	35.41 1.75 -12.80
NYPA____HOLTSVILL 23794	41.32 2.66 -14.92	33.39 2.19 -10.57	31.00 1.96 -9.44	27.79 2.05 -5.48	27.68 2.03 -5.60	28.06 2.20 -4.73	31.46 2.31 -7.52	35.03 3.12 -4.99	40.57 2.94 -10.12	47.26 2.73 -14.58	51.57 3.06 -18.85	54.40 3.21 -20.05	54.28 3.00 -21.88	53.69 2.59 -21.27	50.61 2.21 -20.07	48.29 2.23 -17.06	48.26 2.22 -17.14	48.26 2.21 -17.01	48.83 2.44 -15.86	51.82 2.56 -19.09	56.00 3.47 -20.66	50.28 2.87 -14.78	37.96 3.11 -4.34	35.63 1.98 -12.78
NYPA____HELLGATE_GT1 24158	39.45 1.97 -13.74	31.69 1.69 -9.36	30.49 1.45 -9.43	27.24 1.50 -5.47	27.17 1.52 -5.59	27.46 1.61 -4.72	30.85 1.73 -7.50	34.23 2.34 -4.97	40.01 2.39 -10.11	46.82 2.73 -14.14	51.49 2.73 -19.10	52.60 2.86 -18.59	52.28 2.65 -20.24	51.99 2.71 -19.45	50.78 2.55 -19.89	50.35 2.64 -18.72	50.46 2.63 -18.94	49.70 2.58 -18.08	46.71 2.72 -13.46	49.53 2.62 -16.74	54.35 2.84 -19.64	48.77 2.87 -13.27	37.78 2.59 -4.67	35.33 1.69 -12.78
NYPA____HELLGATE_GT2 24159	39.45 1.97 -13.74	31.69 1.69 -9.36	30.49 1.45 -9.43	27.24 1.50 -5.47	27.17 1.52 -5.59	27.46 1.61 -4.72	30.85 1.73 -7.50	34.23 2.34 -4.97	40.01 2.39 -10.11	46.82 2.73 -14.14	51.49 2.73 -19.10	52.60 2.86 -18.59	52.28 2.65 -20.24	51.99 2.71 -19.45	50.78 2.55 -19.89	50.35 2.64 -18.72	50.46 2.63 -18.94	49.70 2.58 -18.08	46.71 2.72 -13.46	49.53 2.62 -16.74	54.35 2.84 -19.64	48.77 2.87 -13.27	37.78 2.59 -4.67	35.33 1.69 -12.78
NYS_BARGE__HYD 23848	23.76 -1.38 -1.40	21.03 -0.97 -1.36	20.21 -0.76 -1.38	20.21 -0.85 -0.80	20.23 -0.64 -0.82	21.04 -0.78 -0.69	21.77 -0.95 -1.10	25.39 -2.26 -0.73	26.59 -2.39 -1.48	29.04 -2.82 -1.91	29.29 -2.70 -2.33	30.53 -2.77 -2.16	29.19 -2.53 -2.32	29.48 -2.48 -2.13	28.46 -2.15 -2.27	28.48 -2.46 -1.95	28.57 -2.34 -2.01	28.35 -2.53 -1.84	28.95 -2.60 -1.01	29.03 -2.62 -1.49	31.38 -2.87 -2.37	31.33 -2.61 -1.32	28.87 -2.26 -0.61	21.68 -1.00 -1.82
O.H_GEN_BRUCE 24063	23.49 -1.59 -1.34	20.79 -1.16 -1.31	19.94 -0.98 -1.32	19.96 -1.07 -0.77	19.98 -0.86 -0.78	20.76 -1.04 -0.66	21.49 -1.19 -1.06	25.01 -2.61 -0.70	26.15 -2.78 -1.42	28.55 -3.23 -1.83	28.82 -3.09 -2.24	30.01 -3.21 -2.08	28.68 -2.94 -2.23	28.98 -2.89 -2.05	27.94 -2.58 -2.18	28.08 -2.81 -1.89	28.13 -2.72 -1.96	27.95 -2.88 -1.78	28.52 -2.99 -0.98	28.60 -3.02 -1.45	30.86 -3.31 -2.30	30.84 -3.07 -1.28	28.54 -2.56 -0.59	21.40 -1.23 -1.77

OAK ORCHARD___HYD 24046	23.85 -1.00 -1.11	20.93 -0.78 -1.08	19.99 -0.71 -1.09	20.13 -0.77 -0.63	20.12 -0.58 -0.65	21.00 -0.68 -0.55	21.74 -0.76 -0.87	26.02 -1.48 -0.58	27.28 -1.40 -1.18	29.88 -1.59 -1.52	29.91 -1.60 -1.85	31.21 -1.65 -1.72	29.73 -1.50 -1.84	30.03 -1.49 -1.69	28.78 -1.36 -1.80	29.12 -1.45 -1.57	29.13 -1.39 -1.62	29.13 -1.39 -1.48	29.85 -1.50 -0.81	29.86 -1.51 -1.20	32.09 -1.69 -1.91	32.06 -1.63 -1.06	29.69 -1.31 -0.49	21.62 -0.71 -1.47
OCC_CHEM___DRP 24175	23.63 -1.52 -1.41	20.93 -1.07 -1.37	20.13 -0.86 -1.39	20.12 -0.95 -0.80	20.12 -0.76 -0.82	20.89 -0.93 -0.70	21.65 -1.08 -1.11	25.15 -2.50 -0.73	26.33 -2.67 -1.49	28.76 -3.11 -1.92	29.04 -2.97 -2.34	30.23 -3.08 -2.18	28.91 -2.82 -2.33	29.20 -2.77 -2.15	28.22 -2.41 -2.29	28.28 -2.70 -1.98	28.37 -2.57 -2.05	28.15 -2.76 -1.87	28.69 -2.87 -1.03	28.79 -2.90 -1.52	31.13 -3.16 -2.41	31.06 -2.90 -1.34	28.66 -2.47 -0.62	21.59 -1.13 -1.85
OLIN_CORP_DRP 24177	23.68 -1.50 -1.43	20.98 -1.05 -1.40	20.15 -0.86 -1.41	20.13 -0.95 -0.82	20.15 -0.74 -0.84	20.93 -0.91 -0.71	21.69 -1.06 -1.13	25.22 -2.45 -0.75	26.41 -2.61 -1.52	28.85 -3.05 -1.95	29.14 -2.91 -2.39	30.36 -2.99 -2.22	29.01 -2.76 -2.38	29.33 -2.68 -2.19	28.31 -2.35 -2.33	28.37 -2.64 -2.01	28.46 -2.51 -2.08	28.24 -2.70 -1.90	28.76 -2.81 -1.04	28.87 -2.84 -1.54	31.23 -3.09 -2.45	31.18 -2.81 -1.36	28.73 -2.41 -0.63	21.64 -1.11 -1.88
ONONDAGA_REF_OCCRA 23987	24.19 -0.31 -0.76	21.13 -0.25 -0.74	20.10 -0.25 -0.75	20.46 -0.24 -0.43	20.26 -0.24 -0.44	21.27 -0.23 -0.38	21.96 -0.28 -0.61	26.95 -0.38 -0.41	28.00 -0.33 -0.83	30.69 -0.33 -1.07	30.58 -0.39 -1.30	31.97 -0.37 -1.21	30.30 -0.35 -1.26	30.63 -0.36 -1.16	29.26 -0.31 -1.24	29.77 -0.32 -1.09	29.64 -0.38 -1.13	29.72 -0.35 -1.03	30.76 -0.34 -0.56	30.67 -0.33 -0.83	32.85 -0.35 -1.33	32.97 -0.39 -0.74	30.52 -0.34 -0.34	21.65 -0.23 -1.02
ONONDAGA___COGEN 23986	24.29 -0.31 -0.86	21.22 -0.25 -0.84	20.19 -0.25 -0.85	20.51 -0.24 -0.49	20.34 -0.22 -0.50	21.32 -0.23 -0.42	22.03 -0.28 -0.69	26.97 -0.40 -0.45	28.07 -0.36 -0.92	30.78 -0.36 -1.19	30.70 -0.42 -1.45	32.08 -0.40 -1.35	30.44 -0.38 -1.42	30.75 -0.39 -1.31	29.39 -0.34 -1.40	29.85 -0.38 -1.23	29.76 -0.40 -1.27	29.83 -0.38 -1.16	30.80 -0.37 -0.64	30.72 -0.39 -0.94	32.93 -0.45 -1.50	33.00 -0.46 -0.83	30.53 -0.37 -0.38	21.77 -0.25 -1.15
ONTARIO___LFGE 23819	24.65 -0.38 -1.29	21.62 -0.27 -1.26	20.60 -0.27 -1.27	20.72 -0.28 -0.74	20.65 -0.16 -0.75	21.60 -0.17 -0.64	22.38 -0.26 -1.02	27.06 -0.54 -0.68	28.44 -0.44 -1.37	31.18 -0.54 -1.77	31.14 -0.68 -2.16	32.52 -0.62 -2.00	30.95 -0.59 -2.14	31.20 -0.60 -1.97	30.01 -0.43 -2.10	30.35 -0.49 -1.85	30.34 -0.46 -1.91	30.35 -0.44 -1.74	31.09 -0.40 -0.96	31.12 -0.45 -1.41	33.51 -0.61 -2.24	33.29 -0.59 -1.25	30.69 -0.40 -0.58	22.40 -0.19 -1.72
OSWEGATCHIE___HYD 24044	21.23 -2.33 0.19	18.33 -2.13 0.18	17.46 -1.96 0.18	18.23 -1.93 0.11	17.80 -2.15 0.11	17.85 -2.18 1.10	18.02 -2.27 1.34	24.47 -2.45 0.00	24.78 -2.72 0.00	24.66 -2.88 2.42	24.03 -2.97 2.67	25.26 -2.90 2.98	24.23 -2.88 2.28	24.42 -2.86 2.43	23.80 -2.86 1.67	26.06 -2.67 0.26	25.87 -2.74 0.27	26.15 -2.64 0.25	26.31 -2.99 1.23	27.37 -2.59 0.20	28.71 -2.84 0.32	27.85 -3.23 1.55	27.50 -2.93 0.08	18.82 -1.79 0.25
OSWEGO___5 23606	23.81 -0.59 -0.67	20.77 -0.52 -0.65	19.77 -0.49 -0.66	20.16 -0.49 -0.38	19.98 -0.46 -0.39	20.95 -0.51 -0.33	21.61 -0.54 -0.53	26.52 -0.75 -0.35	27.47 -0.74 -0.71	30.06 -0.81 -0.92	29.98 -0.80 -1.12	31.34 -0.84 -1.04	29.74 -0.76 -1.10	30.07 -0.78 -1.02	28.68 -0.74 -1.08	29.16 -0.78 -0.95	29.09 -0.78 -0.98	29.15 -0.78 -0.90	30.23 -0.79 -0.49	30.08 -0.81 -0.73	32.17 -0.86 -1.16	32.39 -0.88 -0.64	30.02 -0.79 -0.30	21.25 -0.50 -0.89
OSWEGO___6 23613	23.81 -0.59 -0.67	20.77 -0.52 -0.65	19.77 -0.49 -0.66	20.16 -0.49 -0.38	19.98 -0.46 -0.39	20.95 -0.51 -0.33	21.61 -0.54 -0.53	26.52 -0.75 -0.35	27.47 -0.74 -0.71	30.06 -0.81 -0.92	29.98 -0.80 -1.12	31.34 -0.84 -1.04	29.74 -0.76 -1.10	30.07 -0.78 -1.02	28.68 -0.74 -1.08	29.16 -0.78 -0.95	29.09 -0.78 -0.98	29.15 -0.78 -0.90	30.23 -0.79 -0.49	30.08 -0.81 -0.73	32.17 -0.86 -1.16	32.39 -0.88 -0.64	30.02 -0.79 -0.30	21.25 -0.50 -0.89
OUTOKUMPU-AB___DRP 24206	23.97 -1.23 -1.46	21.24 -0.83 -1.43	20.42 -0.63 -1.44	20.39 -0.71 -0.84	20.41 -0.50 -0.86	21.22 -0.63 -0.72	21.98 -0.80 -1.15	25.66 -2.02 -0.76	26.88 -2.17 -1.55	29.37 -2.58 -2.00	29.70 -2.40 -2.44	30.94 -2.46 -2.26	29.56 -2.26 -2.43	29.91 -2.15 -2.24	28.91 -1.81 -2.38	28.91 -2.15 -2.06	29.06 -1.96 -2.13	28.78 -2.21 -1.94	29.31 -2.29 -1.07	29.45 -2.29 -1.58	31.86 -2.52 -2.51	31.83 -2.19 -1.39	29.14 -2.01 -0.64	21.95 -0.83 -1.93
OXBOW___ 24026	23.70 -1.45 -1.41	21.00 -1.01 -1.38	20.19 -0.80 -1.39	20.16 -0.91 -0.81	20.18 -0.70 -0.82	20.96 -0.87 -0.70	21.72 -1.02 -1.11	25.26 -2.40 -0.74	26.44 -2.56 -1.50	28.88 -3.00 -1.93	29.17 -2.85 -2.35	30.39 -2.93 -2.18	29.03 -2.70 -2.34	29.36 -2.62 -2.15	28.34 -2.30 -2.30	28.40 -2.58 -1.99	28.52 -2.43 -2.05	28.30 -2.61 -1.87	28.81 -2.75 -1.03	28.94 -2.75 -1.52	31.29 -3.00 -2.42	31.26 -2.71 -1.34	28.79 -2.35 -0.62	21.66 -1.06 -1.86
OXY_CHEM_DSASP 323612	23.63 -1.52 -1.41	20.93 -1.07 -1.37	20.13 -0.86 -1.39	20.12 -0.95 -0.80	20.12 -0.76 -0.82	20.89 -0.93 -0.70	21.65 -1.08 -1.11	25.15 -2.50 -0.73	26.33 -2.67 -1.49	28.76 -3.11 -1.92	29.04 -2.97 -2.34	30.23 -3.08 -2.18	28.91 -2.82 -2.33	29.20 -2.77 -2.15	28.22 -2.41 -2.29	28.28 -2.70 -1.98	28.37 -2.57 -2.05	28.15 -2.76 -1.87	28.69 -2.87 -1.03	28.79 -2.90 -1.52	31.13 -3.16 -2.41	31.06 -2.90 -1.34	28.66 -2.47 -0.62	21.59 -1.13 -1.85
PEEKSKILL___ 23653	33.63 1.61 -8.27	31.27 1.36 -9.28	30.17 1.20 -9.37	26.96 1.26 -5.43	26.87 1.26 -5.55	27.18 1.35 -4.70	30.55 1.47 -7.45	33.88 2.02 -4.94	39.61 2.06 -10.04	44.81 2.31 -12.55	46.72 2.31 -14.74	47.00 2.46 -13.41	46.04 2.26 -14.38	45.10 2.30 -12.98	44.61 2.18 -14.10	43.20 2.23 -11.97	43.60 2.22 -12.48	42.35 2.18 -11.13	37.82 2.29 -5.00	40.81 2.26 -8.38	49.91 2.49 -15.55	42.95 2.45 -7.88	36.79 2.17 -4.10	34.95 1.40 -12.68
PGE MADISON___WINDPWR 24146	27.71 1.04 -2.92	24.37 0.89 -2.85	23.34 0.86 -2.88	22.91 0.97 -1.67	22.75 0.98 -1.71	23.63 1.06 -1.44	24.92 1.02 -2.28	29.78 1.35 -1.51	32.03 1.46 -3.07	35.55 1.65 -3.95	35.70 1.22 -4.82	36.92 1.31 -4.48	35.54 1.29 -4.85	35.51 1.22 -4.46	34.42 1.33 -4.76	34.56 1.39 -4.17	34.30 1.10 -4.31	34.28 1.31 -3.93	34.28 1.59 -2.16	34.74 1.39 -3.19	38.22 1.27 -5.07	36.59 1.14 -2.82	33.01 1.19 -1.30	25.66 0.90 -3.90
PIERCEFIELD___HYD 23852	19.47 -3.89 0.38	16.76 -3.51 0.37	15.98 -3.25 0.37	16.79 -3.26 0.21	16.25 -3.59 0.22	15.77 -3.68 1.68	15.71 -3.78 2.13	22.72 -4.09 0.10	22.68 -4.62 0.21	21.10 -5.00 3.85	20.55 -4.84 4.27	21.47 -4.95 4.72	21.12 -4.73 3.55	21.19 -4.89 3.75	20.94 -4.76 2.64	23.96 -4.49 0.54	23.83 -4.51 0.55	24.18 -4.36 0.51	23.57 -5.07 1.89	25.41 -4.34 0.41	26.44 -4.78 0.65	24.96 -5.29 2.39	25.50 -4.85 0.17	17.42 -2.94 0.50
PINELAWN_CC_1 323563	41.03 2.37 -14.92	33.14 1.94 -10.57	30.79 1.74 -9.44	27.55 1.80 -5.48	27.44 1.79 -5.60	27.80 1.94 -4.73	31.20 2.05 -7.52	34.68 2.77 -4.99	40.40 2.78 -10.12	46.90 2.37 -14.58	51.98 2.58 -19.73	53.87 2.68 -20.05	53.75 2.47 -21.88	53.33 2.24 -21.27	50.38 1.90 -20.15	48.18 1.91 -17.27	48.15 1.91 -17.36	48.09 1.86 -17.19	48.47 2.08 -15.86	51.43 2.17 -19.09	55.47 2.87 -20.73	49.95 2.55 -14.78	38.14 2.99 -4.63	35.53 1.88 -12.78

PJM_GEN_KEYSTONE 24065	30.11 -0.88 -7.24	28.01 0.64 -6.73	26.97 0.57 -6.80	24.80 0.59 -3.94	24.75 0.66 -4.03	25.25 0.72 -3.41	27.79 0.76 -5.41	31.42 0.92 -3.59	35.70 0.91 -7.29	40.32 0.90 -9.47	42.37 0.98 -11.73	43.13 1.03 -10.96	42.19 0.97 -11.83	41.80 1.01 -10.96	40.93 0.99 -11.61	40.10 0.81 -10.29	40.47 0.98 -10.59	39.71 0.93 -9.73	35.28 -0.92 -5.66	38.25 0.00 -8.09	45.13 1.02 -12.24	40.74 1.11 -7.00	34.57 0.95 -3.11	30.73 0.67 -9.20
PJM_GEN_NEPTUNE_PROXY 323594	40.70 2.04 -14.92	32.88 1.67 -10.57	30.53 1.49 -9.44	27.31 1.56 -5.48	27.20 1.54 -5.60	27.55 1.69 -4.73	30.91 1.77 -7.52	34.28 2.37 -4.99	39.99 2.37 -10.12	46.78 2.25 -14.58	50.42 2.46 -18.29	53.74 2.55 -20.05	53.63 2.35 -21.88	53.24 2.15 -21.27	50.25 1.90 -20.01	47.83 1.91 -16.92	47.80 1.91 -17.00	47.82 1.89 -16.89	48.44 2.05 -15.86	51.37 2.11 -19.09	55.29 2.80 -20.61	49.78 2.38 -14.77	37.23 2.56 -4.15	35.25 1.61 -12.78
PJM_GEN_VFT_PROXY 323633	41.87 1.85 -16.27	31.59 1.59 -9.37	30.46 1.41 -9.44	27.23 1.48 -5.48	27.14 1.48 -5.60	27.44 1.58 -4.73	30.86 1.73 -7.50	34.26 2.37 -4.98	40.07 2.45 -10.12	47.59 2.67 -14.97	53.79 2.70 -21.42	55.38 2.86 -21.37	55.42 2.65 -23.38	55.43 2.68 -22.92	53.88 2.55 -23.00	53.95 2.61 -22.34	53.90 2.60 -22.41	53.41 2.56 -21.81	51.26 2.69 -18.05	54.04 2.59 -21.28	56.51 2.80 -21.83	51.65 2.84 -16.19	37.99 2.50 -4.98	35.30 1.65 -12.79
PLEASANTVLY__LBMP 24000	35.16 1.47 -9.94	31.59 1.26 -9.70	30.51 1.12 -9.79	27.12 1.18 -5.68	27.05 1.18 -5.81	27.29 1.25 -4.91	30.78 1.36 -7.79	33.94 1.86 -5.17	39.90 1.90 -10.50	45.55 2.10 -13.50	48.25 2.11 -16.48	48.68 2.24 -15.30	47.91 2.03 -16.49	47.10 2.09 -15.18	46.47 1.96 -16.18	45.22 2.03 -14.20	45.57 2.02 -14.66	44.42 2.00 -13.37	39.96 2.08 -7.35	43.07 2.05 -10.85	51.36 2.23 -17.26	44.43 2.22 -9.58	36.96 2.01 -4.43	35.42 1.29 -13.26
POLETTI____ 23519	41.91 1.90 -16.27	31.63 1.63 -9.37	30.50 1.45 -9.44	27.27 1.52 -5.48	27.18 1.52 -5.60	27.49 1.63 -4.73	30.88 1.75 -7.50	34.26 2.37 -4.98	40.04 2.42 -10.12	47.62 2.70 -14.97	53.82 2.73 -21.42	55.38 2.86 -21.37	55.42 2.65 -23.38	55.46 2.71 -22.92	53.91 2.58 -23.00	53.98 2.64 -22.35	53.93 2.63 -22.41	53.44 2.58 -21.82	51.30 2.72 -18.05	54.10 2.65 -21.28	56.57 2.87 -21.83	51.69 2.87 -16.19	38.06 2.56 -4.98	35.32 1.67 -12.79
PORT_JEFF_3 23555	41.37 2.71 -14.92	33.43 2.23 -10.57	31.04 2.00 -9.44	27.83 2.09 -5.48	27.72 2.07 -5.60	28.10 2.24 -4.73	31.50 2.36 -7.52	35.09 3.18 -4.99	40.62 3.00 -10.12	47.26 2.73 -14.58	51.55 3.03 -18.86	54.40 3.21 -20.05	54.22 2.94 -21.88	53.63 2.54 -21.27	50.58 2.18 -20.07	48.23 2.17 -17.06	48.23 2.20 -17.14	48.23 2.18 -17.01	48.80 2.41 -15.86	51.76 2.50 -19.09	56.00 3.47 -20.66	50.24 2.84 -14.78	38.03 3.17 -4.34	35.71 2.07 -12.78
PORT_JEFF_4 23616	41.37 2.71 -14.92	33.43 2.23 -10.57	31.04 2.00 -9.44	27.83 2.09 -5.48	27.72 2.07 -5.60	28.10 2.24 -4.73	31.50 2.36 -7.52	35.09 3.18 -4.99	40.62 3.00 -10.12	47.26 2.73 -14.58	51.55 3.03 -18.86	54.40 3.21 -20.05	54.22 2.94 -21.88	53.63 2.54 -21.27	50.58 2.18 -20.07	48.23 2.17 -17.06	48.23 2.20 -17.14	48.23 2.18 -17.01	48.80 2.41 -15.86	51.76 2.50 -19.09	56.00 3.47 -20.66	50.24 2.84 -14.78	38.03 3.17 -4.34	35.71 2.07 -12.78
PORT_JEFF_IC 23713	41.44 2.78 -14.92	33.50 2.29 -10.57	31.10 2.06 -9.44	27.89 2.15 -5.48	27.78 2.13 -5.60	28.16 2.30 -4.73	31.56 2.42 -7.52	35.17 3.26 -4.99	40.70 3.08 -10.12	47.35 2.82 -14.58	51.70 3.14 -18.89	54.52 3.33 -20.05	54.34 3.06 -21.88	53.72 2.62 -21.27	50.70 2.30 -20.07	48.35 2.29 -17.07	48.35 2.31 -17.15	48.32 2.27 -17.02	48.90 2.50 -15.86	51.88 2.62 -19.09	56.13 3.60 -20.66	50.34 2.94 -14.78	38.13 3.27 -4.35	35.75 2.11 -12.78
PPL PILGRIM_ST_GT1 24216	41.22 2.56 -14.92	33.31 2.10 -10.57	30.94 1.90 -9.44	27.71 1.97 -5.48	27.62 1.97 -5.60	27.99 2.13 -4.73	31.39 2.25 -7.52	34.92 3.01 -4.99	40.59 2.97 -10.12	47.32 2.79 -14.58	51.73 3.06 -19.01	54.37 3.18 -20.05	54.25 2.97 -21.88	53.75 2.65 -21.27	50.68 2.27 -20.08	48.35 2.26 -17.09	48.35 2.28 -17.18	48.32 2.24 -17.04	48.87 2.47 -15.86	51.85 2.59 -19.09	56.01 3.47 -20.67	50.34 2.94 -14.78	38.05 3.14 -4.39	35.63 1.98 -12.78
PPL PILGRIM_ST_GT2 24217	41.22 2.56 -14.92	33.31 2.10 -10.57	30.94 1.90 -9.44	27.71 1.97 -5.48	27.62 1.97 -5.60	27.99 2.13 -4.73	31.39 2.25 -7.52	34.92 3.01 -4.99	40.59 2.97 -10.12	47.32 2.79 -14.58	51.73 3.06 -19.01	54.37 3.18 -20.05	54.25 2.97 -21.88	53.75 2.65 -21.27	50.68 2.27 -20.08	48.35 2.26 -17.09	48.35 2.28 -17.18	48.32 2.24 -17.04	48.87 2.47 -15.86	51.85 2.59 -19.09	56.01 3.47 -20.67	50.34 2.94 -14.78	38.05 3.14 -4.39	35.63 1.98 -12.78
PPL_SHRM_GT3 24213	41.46 2.80 -14.92	33.50 2.29 -10.57	31.10 2.06 -9.44	27.89 2.15 -5.48	27.78 2.13 -5.60	28.16 2.30 -4.73	31.59 2.44 -7.52	35.19 3.28 -4.99	40.43 2.81 -10.12	47.14 2.61 -14.58	51.71 3.17 -18.87	54.52 3.33 -20.05	54.37 3.09 -21.88	53.54 2.45 -21.27	50.50 2.10 -20.07	48.15 2.09 -17.06	48.12 2.08 -17.14	48.12 2.06 -17.01	48.71 2.32 -15.86	51.67 2.41 -19.09	55.97 3.44 -20.66	50.18 2.77 -14.78	37.82 2.96 -4.34	35.50 1.86 -12.78
PPL_SHRM_GT4 24214	41.46 2.80 -14.92	33.50 2.29 -10.57	31.10 2.06 -9.44	27.89 2.15 -5.48	27.78 2.13 -5.60	28.16 2.30 -4.73	31.59 2.44 -7.52	35.19 3.28 -4.99	40.43 2.81 -10.12	47.14 2.61 -14.58	51.71 3.17 -18.87	54.52 3.33 -20.05	54.37 3.09 -21.88	53.54 2.45 -21.27	50.50 2.10 -20.07	48.15 2.09 -17.06	48.12 2.08 -17.14	48.12 2.06 -17.01	48.71 2.32 -15.86	51.67 2.41 -19.09	55.97 3.44 -20.66	50.18 2.77 -14.78	37.82 2.96 -4.34	35.50 1.86 -12.78
PROJECT__ORANGE 1 24174	24.05 -0.40 -0.71	21.02 -0.31 -0.69	19.99 -0.31 -0.70	20.35 -0.32 -0.41	20.19 -0.28 -0.41	21.18 -0.30 -0.35	21.85 -0.35 -0.58	26.79 -0.51 -0.38	27.81 -0.47 -0.78	30.47 -0.48 -1.00	30.35 -0.53 -1.22	31.77 -0.50 -1.13	30.10 -0.47 -1.18	30.43 -0.48 -1.08	29.04 -0.45 -1.16	29.55 -0.46 -1.02	29.45 -0.49 -1.05	29.51 -0.49 -0.96	30.57 -0.49 -0.53	30.46 -0.48 -0.78	32.60 -0.51 -1.24	32.79 -0.52 -0.69	30.37 -0.46 -0.32	21.50 -0.31 -0.95
PROJECT__ORANGE 2 24166	24.05 -0.40 -0.71	21.02 -0.31 -0.69	19.99 -0.31 -0.70	20.35 -0.32 -0.41	20.19 -0.28 -0.41	21.18 -0.30 -0.35	21.85 -0.35 -0.58	26.79 -0.51 -0.38	27.81 -0.47 -0.78	30.47 -0.48 -1.00	30.35 -0.53 -1.22	31.77 -0.50 -1.13	30.10 -0.47 -1.18	30.43 -0.48 -1.08	29.04 -0.45 -1.16	29.55 -0.46 -1.02	29.45 -0.49 -1.05	29.51 -0.49 -0.96	30.57 -0.49 -0.53	30.46 -0.48 -0.78	32.60 -0.51 -1.24	32.79 -0.52 -0.69	30.37 -0.46 -0.32	21.50 -0.31 -0.95
PYRITES__HYD 24023	19.39 -3.96 0.39	16.67 -3.59 0.38	15.89 -3.33 0.38	16.72 -3.32 0.22	16.14 -3.69 0.23	15.67 -3.74 1.71	15.64 -3.81 2.17	22.72 -4.09 0.11	22.67 -4.62 0.22	21.06 -4.97 3.92	20.44 -4.86 4.36	21.34 -4.98 4.81	21.02 -4.76 3.62	21.05 -4.95 3.82	20.82 -4.82 2.69	23.92 -4.52 0.55	23.84 -4.48 0.57	24.17 -4.36 0.52	23.53 -5.07 1.93	25.43 -4.31 0.42	26.45 -4.75 0.67	24.88 -5.32 2.43	25.43 -4.91 0.17	17.36 -2.98 0.52
RAMAPO__LBMP 323565	33.64 1.57 -8.33	31.03 1.32 -9.07	29.92 1.16 -9.16	26.80 1.22 -5.32	26.73 1.24 -5.43	27.05 1.33 -4.60	30.36 1.45 -7.29	33.74 1.99 -4.83	39.36 2.04 -9.82	44.54 2.25 -12.35	46.56 2.28 -14.61	46.88 2.40 -13.35	45.96 2.23 -14.33	45.09 2.27 -12.99	44.51 2.13 -14.05	43.22 2.20 -12.02	43.59 2.20 -12.50	42.40 2.15 -11.21	38.07 2.26 -5.28	40.95 2.20 -8.58	49.69 2.42 -15.39	42.96 2.38 -7.95	36.69 2.14 -4.04	34.65 1.38 -12.41

RANKINE____ 23646	23.98 -1.31 -1.54	21.23 -0.91 -1.50	20.39 -0.73 -1.52	20.34 -0.81 -0.88	20.36 -0.60 -0.90	21.15 -0.74 -0.76	21.95 -0.89 -1.21	25.65 -2.07 -0.80	26.91 -2.23 -1.63	29.41 -2.64 -2.10	29.76 -2.46 -2.56	30.99 -2.52 -2.38	29.63 -2.32 -2.55	29.94 -2.24 -2.35	28.91 -1.93 -2.51	28.94 -2.23 -2.17	29.08 -2.05 -2.24	28.82 -2.27 -2.05	29.30 -2.35 -1.13	29.47 -2.35 -1.66	31.93 -2.58 -2.64	31.81 -2.28 -1.47	29.12 -2.08 -0.68	21.97 -0.92 -2.03
RAVENSWOOD_GT2_1 24244	41.56 1.90 -15.92	31.61 1.61 -9.37	30.49 1.45 -9.44	27.25 1.50 -5.48	27.18 1.52 -5.60	27.46 1.61 -4.73	30.86 1.73 -7.50	34.26 2.37 -4.98	40.04 2.42 -10.12	47.49 2.67 -14.87	53.50 2.70 -21.14	55.00 2.83 -21.03	55.00 2.62 -22.99	55.00 2.68 -22.49	53.50 2.55 -22.61	53.50 2.61 -21.89	53.47 2.60 -21.98	52.98 2.58 -21.35	50.70 2.69 -17.48	53.50 2.62 -20.71	56.26 2.84 -21.56	51.29 2.84 -15.82	37.99 2.53 -4.94	35.32 1.67 -12.79
RAVENSWOOD_GT2_2 24245	41.56 1.90 -15.92	31.61 1.61 -9.37	30.49 1.45 -9.44	27.25 1.50 -5.48	27.18 1.52 -5.60	27.46 1.61 -4.73	30.86 1.73 -7.50	34.26 2.37 -4.98	40.04 2.42 -10.12	47.49 2.67 -14.87	53.50 2.70 -21.14	55.00 2.83 -21.03	55.00 2.62 -22.99	55.00 2.68 -22.49	53.50 2.55 -22.61	53.50 2.61 -21.89	53.47 2.60 -21.98	52.98 2.58 -21.35	50.70 2.69 -17.48	53.50 2.62 -20.71	56.26 2.84 -21.56	51.29 2.84 -15.82	37.99 2.53 -4.94	35.32 1.67 -12.79
RAVENSWOOD_GT2_3 24246	41.58 1.92 -15.92	31.63 1.63 -9.37	30.49 1.45 -9.44	27.27 1.52 -5.48	27.18 1.52 -5.60	27.49 1.63 -4.73	30.88 1.75 -7.50	34.26 2.37 -4.98	40.04 2.42 -10.12	47.52 2.70 -14.87	53.53 2.73 -21.14	55.03 2.86 -21.03	55.03 2.65 -22.99	55.03 2.71 -22.49	53.53 2.58 -22.61	53.53 2.64 -21.89	53.50 2.63 -21.98	53.01 2.61 -21.35	50.73 2.72 -17.48	53.53 2.65 -20.71	56.30 2.87 -21.56	51.32 2.87 -15.82	38.02 2.56 -4.94	35.32 1.67 -12.79
RAVENSWOOD_GT2_4 24247	41.58 1.92 -15.92	31.63 1.63 -9.37	30.49 1.45 -9.44	27.27 1.52 -5.48	27.18 1.52 -5.60	27.49 1.63 -4.73	30.88 1.75 -7.50	34.26 2.37 -4.98	40.04 2.42 -10.12	47.52 2.70 -14.87	53.53 2.73 -21.14	55.03 2.86 -21.03	55.03 2.65 -22.99	55.03 2.71 -22.49	53.53 2.58 -22.61	53.53 2.64 -21.89	53.50 2.63 -21.98	53.01 2.61 -21.35	50.73 2.72 -17.48	53.53 2.65 -20.71	56.30 2.87 -21.56	51.32 2.87 -15.82	38.02 2.56 -4.94	35.32 1.67 -12.79
RAVENSWOOD_GT3_1 24248	41.56 1.90 -15.92	31.61 1.61 -9.37	30.49 1.45 -9.44	27.25 1.50 -5.48	27.18 1.52 -5.60	27.46 1.61 -4.73	30.88 1.75 -7.50	34.26 2.37 -4.98	40.04 2.42 -10.12	47.49 2.67 -14.87	53.50 2.70 -21.14	55.00 2.83 -21.03	55.00 2.62 -22.99	55.00 2.68 -22.49	53.50 2.55 -22.61	53.50 2.61 -21.89	53.50 2.63 -21.98	52.98 2.58 -21.35	50.73 2.72 -17.48	53.50 2.62 -20.71	56.26 2.84 -21.56	51.29 2.84 -15.82	38.02 2.56 -4.94	35.32 1.67 -12.79
RAVENSWOOD_GT3_2 24249	41.56 1.90 -15.92	31.61 1.61 -9.37	30.49 1.45 -9.44	27.25 1.50 -5.48	27.18 1.52 -5.60	27.46 1.61 -4.73	30.88 1.75 -7.50	34.26 2.37 -4.98	40.04 2.42 -10.12	47.49 2.67 -14.87	53.50 2.70 -21.14	55.00 2.83 -21.03	55.00 2.62 -22.99	55.00 2.68 -22.49	53.50 2.55 -22.61	53.50 2.61 -21.89	53.50 2.63 -21.98	52.98 2.58 -21.35	50.73 2.72 -17.48	53.50 2.62 -20.71	56.26 2.84 -21.56	51.29 2.84 -15.82	38.02 2.56 -4.94	35.32 1.67 -12.79
RAVENSWOOD_GT3_3 24250	41.58 1.92 -15.92	31.65 1.65 -9.37	30.51 1.47 -9.44	27.27 1.52 -5.48	27.20 1.54 -5.60	27.49 1.63 -4.73	30.90 1.77 -7.50	34.29 2.40 -4.98	40.07 2.45 -10.12	47.55 2.73 -14.87	53.53 2.73 -21.14	55.03 2.86 -21.03	55.03 2.65 -22.99	55.03 2.71 -22.49	53.53 2.58 -22.61	53.53 2.64 -21.89	53.53 2.66 -21.98	53.01 2.61 -21.35	50.76 2.75 -17.48	53.56 2.68 -20.71	56.30 2.87 -21.56	51.35 2.90 -15.82	38.05 2.59 -4.94	35.34 1.69 -12.79
RAVENSWOOD_GT3_4 24251	41.58 1.92 -15.92	31.65 1.65 -9.37	30.51 1.47 -9.44	27.27 1.52 -5.48	27.20 1.54 -5.60	27.49 1.63 -4.73	30.90 1.77 -7.50	34.29 2.40 -4.98	40.07 2.45 -10.12	47.55 2.73 -14.87	53.53 2.73 -21.14	55.03 2.86 -21.03	55.03 2.65 -22.99	55.03 2.71 -22.49	53.53 2.58 -22.61	53.53 2.64 -21.89	53.53 2.66 -21.98	53.01 2.61 -21.35	50.76 2.75 -17.48	53.56 2.68 -20.71	56.30 2.87 -21.56	51.35 2.90 -15.82	38.05 2.59 -4.94	35.34 1.69 -12.79
RAVENSWOOD_GT_1 23729	41.58 1.99 -15.84	31.73 1.71 -9.38	30.58 1.53 -9.45	27.36 1.60 -5.49	27.27 1.60 -5.61	27.58 1.71 -4.74	30.94 1.82 -7.50	34.34 2.45 -4.98	40.10 2.48 -10.12	47.75 2.82 -14.98	53.95 2.82 -21.47	55.53 2.96 -21.43	55.45 2.76 -23.29	55.65 2.83 -23.00	54.09 2.69 -23.07	54.17 2.75 -22.42	54.12 2.74 -22.48	53.67 2.73 -21.90	51.52 2.84 -18.15	53.53 2.78 -20.59	56.34 2.96 -21.50	51.38 3.00 -15.75	38.18 2.69 -4.97	35.43 1.77 -12.80
RAVENSWOOD_GT_10 24258	41.55 1.90 -15.91	31.61 1.61 -9.37	30.47 1.43 -9.44	27.25 1.50 -5.48	27.16 1.50 -5.60	27.46 1.61 -4.73	30.86 1.73 -7.50	34.24 2.34 -4.98	40.04 2.42 -10.12	47.48 2.67 -14.86	53.47 2.70 -21.11	54.97 2.83 -21.00	55.04 2.62 -23.02	54.96 2.68 -22.45	53.46 2.55 -22.58	53.46 2.61 -21.85	53.43 2.60 -21.94	52.94 2.58 -21.31	50.64 2.69 -17.43	53.49 2.62 -20.70	56.26 2.84 -21.55	51.28 2.84 -15.81	37.99 2.53 -4.94	35.32 1.67 -12.79
RAVENSWOOD_GT_11 24259	41.55 1.90 -15.91	31.61 1.61 -9.37	30.47 1.43 -9.44	27.25 1.50 -5.48	27.16 1.50 -5.60	27.46 1.61 -4.73	30.86 1.73 -7.50	34.24 2.34 -4.98	40.04 2.42 -10.12	47.48 2.67 -14.86	53.47 2.70 -21.11	54.97 2.83 -21.00	55.04 2.62 -23.02	54.96 2.68 -22.45	53.46 2.55 -22.58	53.46 2.61 -21.85	53.43 2.60 -21.94	52.94 2.58 -21.31	50.64 2.69 -17.43	53.49 2.62 -20.70	56.26 2.84 -21.55	51.28 2.84 -15.81	37.99 2.53 -4.94	35.32 1.67 -12.79
RAVENSWOOD_GT_4 24252	41.48 1.88 -15.86	31.59 1.59 -9.36	30.45 1.41 -9.44	27.22 1.48 -5.48	27.16 1.50 -5.60	27.44 1.58 -4.73	30.86 1.73 -7.50	34.24 2.34 -4.98	40.02 2.39 -10.12	47.40 2.64 -14.81	53.30 2.67 -20.96	54.76 2.80 -20.82	55.20 2.59 -23.22	54.71 2.65 -22.23	53.24 2.52 -22.38	53.20 2.58 -21.62	53.18 2.57 -21.72	52.67 2.56 -21.07	50.32 2.66 -17.13	53.38 2.59 -20.62	56.19 2.80 -21.51	51.20 2.81 -15.76	37.94 2.50 -4.92	35.29 1.65 -12.78
RAVENSWOOD_GT_5 24254	41.48 1.88 -15.86	31.59 1.59 -9.36	30.45 1.41 -9.44	27.22 1.48 -5.48	27.16 1.50 -5.60	27.44 1.58 -4.73	30.86 1.73 -7.50	34.24 2.34 -4.98	40.02 2.39 -10.12	47.40 2.64 -14.81	53.30 2.67 -20.96	54.76 2.80 -20.82	55.20 2.59 -23.22	54.71 2.65 -22.23	53.24 2.52 -22.38	53.20 2.58 -21.62	53.18 2.57 -21.72	52.67 2.56 -21.07	50.32 2.66 -17.13	53.38 2.59 -20.62	56.19 2.80 -21.51	51.20 2.81 -15.76	37.94 2.50 -4.92	35.29 1.65 -12.78
RAVENSWOOD_GT_6 24253	41.48 1.88 -15.86	31.59 1.59 -9.36	30.45 1.41 -9.44	27.22 1.48 -5.48	27.16 1.50 -5.60	27.44 1.58 -4.73	30.86 1.73 -7.50	34.24 2.34 -4.98	40.02 2.39 -10.12	47.40 2.64 -14.81	53.30 2.67 -20.96	54.76 2.80 -20.82	55.20 2.59 -23.22	54.71 2.65 -22.23	53.24 2.52 -22.38	53.20 2.58 -21.62	53.18 2.57 -21.72	52.67 2.56 -21.07	50.32 2.66 -17.13	53.38 2.59 -20.62	56.19 2.80 -21.51	51.20 2.81 -15.76	37.94 2.50 -4.92	35.29 1.65 -12.78
RAVENSWOOD_GT_7 24255	41.48 1.88 -15.86	31.59 1.59 -9.36	30.45 1.41 -9.44	27.22 1.48 -5.48	27.16 1.50 -5.60	27.44 1.58 -4.73	30.86 1.73 -7.50	34.24 2.34 -4.98	40.02 2.39 -10.12	47.40 2.64 -14.81	53.30 2.67 -20.96	54.76 2.80 -20.82	55.20 2.59 -23.22	54.71 2.65 -22.23	53.24 2.52 -22.38	53.20 2.58 -21.62	53.18 2.57 -21.72	52.67 2.56 -21.07	50.32 2.66 -17.13	53.38 2.59 -20.62	56.19 2.80 -21.51	51.20 2.81 -15.76	37.94 2.50 -4.92	35.29 1.65 -12.78

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.55 1.90 -15.91	31.61 1.61 -9.37	30.47 1.43 -9.44	27.25 1.50 -5.48	27.16 1.50 -5.60	27.46 1.61 -4.73	30.86 1.73 -7.50	34.24 2.34 -4.98	40.04 2.42 -10.12	47.48 2.67 -14.86	53.47 2.70 -21.11	54.97 2.83 -21.00	55.04 2.62 -23.02	54.96 2.68 -22.45	53.46 2.55 -22.58	53.46 2.61 -21.85	53.43 2.60 -21.94	52.94 2.58 -21.31	50.64 2.69 -17.43	53.49 2.62 -20.70	56.26 2.84 -21.55	51.28 2.84 -15.81	37.99 2.53 -4.94	35.32 1.67 -12.79
RAVENSWOOD_GT_9 24257	41.55 1.90 -15.91	31.61 1.61 -9.37	30.47 1.43 -9.44	27.25 1.50 -5.48	27.16 1.50 -5.60	27.46 1.61 -4.73	30.86 1.73 -7.50	34.24 2.34 -4.98	40.04 2.42 -10.12	47.48 2.67 -14.86	53.47 2.70 -21.11	54.97 2.83 -21.00	55.04 2.62 -23.02	54.96 2.68 -22.45	53.46 2.55 -22.58	53.46 2.61 -21.85	53.43 2.60 -21.94	52.94 2.58 -21.31	50.64 2.69 -17.43	53.49 2.62 -20.70	56.26 2.84 -21.55	51.28 2.84 -15.81	37.99 2.53 -4.94	35.32 1.67 -12.79
RAVENSWOOD___1 23533	41.65 1.99 -15.92	31.73 1.71 -9.38	30.58 1.53 -9.45	27.36 1.60 -5.49	27.27 1.60 -5.61	27.58 1.71 -4.74	30.94 1.82 -7.50	34.34 2.45 -4.98	40.10 2.48 -10.12	47.73 2.82 -14.96	53.90 2.82 -21.42	55.46 2.96 -21.37	55.53 2.76 -23.37	55.57 2.83 -22.91	54.02 2.69 -22.99	54.09 2.75 -22.34	54.04 2.74 -22.40	53.58 2.73 -21.81	51.41 2.84 -18.04	53.65 2.78 -20.71	56.39 2.96 -21.56	51.45 3.00 -15.82	38.17 2.69 -4.97	35.43 1.77 -12.80
RAVENSWOOD___2 23534	41.65 1.99 -15.92	31.73 1.71 -9.38	30.58 1.53 -9.45	27.36 1.60 -5.49	27.27 1.60 -5.61	27.58 1.71 -4.74	30.96 1.84 -7.50	34.34 2.45 -4.98	40.10 2.48 -10.12	47.73 2.82 -14.96	53.93 2.85 -21.42	55.46 2.96 -21.36	55.53 2.76 -23.37	55.57 2.83 -22.91	54.02 2.69 -22.99	54.09 2.75 -22.34	54.04 2.74 -22.40	53.58 2.73 -21.80	51.41 2.84 -18.04	53.65 2.78 -20.71	56.39 2.96 -21.56	51.45 3.00 -15.82	38.17 2.69 -4.97	35.43 1.77 -12.80
RAVENSWOOD___3 23535	41.56 1.90 -15.92	31.61 1.61 -9.37	30.49 1.45 -9.44	27.25 1.50 -5.48	27.18 1.52 -5.60	27.46 1.61 -4.73	30.88 1.75 -7.50	34.26 2.37 -4.98	40.04 2.42 -10.12	47.49 2.67 -14.87	53.50 2.70 -21.14	55.00 2.83 -21.03	55.00 2.62 -22.99	55.00 2.68 -22.49	53.50 2.55 -22.61	53.50 2.61 -21.89	53.50 2.63 -21.98	52.98 2.58 -21.35	50.73 2.72 -17.48	53.50 2.62 -20.71	56.26 2.84 -21.56	51.29 2.84 -15.82	38.02 2.56 -4.94	35.32 1.67 -12.79
RAVENSWOOD___4 23820	41.73 1.99 -15.99	31.72 1.71 -9.38	30.58 1.53 -9.45	27.35 1.60 -5.49	27.27 1.60 -5.61	27.58 1.71 -4.74	30.94 1.82 -7.50	34.34 2.45 -4.98	40.10 2.48 -10.12	47.71 2.82 -14.95	53.87 2.85 -21.36	55.39 2.96 -21.30	55.60 2.76 -23.44	55.49 2.83 -22.83	53.94 2.69 -22.92	54.00 2.75 -22.25	53.95 2.74 -22.32	53.49 2.73 -21.72	51.30 2.84 -17.93	53.77 2.78 -20.83	56.45 2.96 -21.61	51.52 3.00 -15.89	38.16 2.69 -4.96	35.43 1.77 -12.79
RCPI_TRUST___DRP 24196	42.35 1.95 -16.66	31.66 1.65 -9.37	30.51 1.47 -9.44	27.29 1.54 -5.48	27.20 1.54 -5.60	27.51 1.65 -4.73	30.90 1.77 -7.50	34.32 2.42 -4.98	40.10 2.48 -10.12	47.76 2.73 -15.08	54.16 2.76 -21.74	55.81 2.93 -21.75	55.90 2.70 -23.80	55.96 2.74 -23.39	54.36 2.61 -23.42	54.53 2.70 -22.84	54.46 2.69 -22.88	54.01 2.64 -22.32	51.98 2.78 -18.67	54.75 2.68 -21.90	56.90 2.90 -22.13	52.12 2.90 -16.59	38.13 2.59 -5.02	35.34 1.69 -12.79
RENSSELAER___COGEN 23796	36.55 0.69 -12.12	33.06 0.60 -11.82	32.13 0.59 -11.94	27.80 0.61 -6.92	27.78 0.64 -7.08	27.79 0.68 -5.99	31.70 0.69 -9.38	34.06 0.92 -6.22	41.11 0.96 -12.65	47.23 1.02 -16.26	50.49 0.98 -19.85	50.56 1.00 -18.43	50.34 0.85 -20.09	49.19 0.86 -18.50	48.87 0.82 -19.71	47.14 0.84 -17.30	47.59 0.84 -17.86	46.21 0.87 -16.30	40.41 0.92 -8.96	44.30 0.90 -13.22	53.83 0.92 -21.04	45.35 1.04 -11.68	36.92 1.01 -5.40	37.69 0.67 -16.16
REVERE_CPPR_DRP 24186	23.81 0.07 0.00	20.67 0.04 0.00	19.64 0.04 0.00	20.35 0.08 0.00	20.10 0.04 0.00	21.08 0.06 0.11	21.50 0.02 0.14	27.00 0.08 0.00	27.64 0.14 0.00	29.93 0.24 0.26	29.35 -0.03 0.29	31.01 0.19 0.32	29.19 0.00 0.21	29.57 -0.03 0.23	28.27 0.09 0.15	29.11 0.12 0.00	28.95 0.06 0.00	29.13 0.09 0.00	30.60 0.18 0.12	30.35 0.18 0.00	32.10 0.22 0.00	32.51 0.03 0.15	30.58 0.06 0.00	20.91 0.04 0.00
RIVERBAY___ 323610	39.17 1.95 -13.48	31.69 1.69 -9.36	30.55 1.51 -9.43	27.32 1.58 -5.47	27.24 1.58 -5.59	27.54 1.69 -4.72	30.91 1.79 -7.50	34.28 2.40 -4.97	40.03 2.42 -10.11	46.85 2.76 -14.14	51.52 2.76 -19.10	52.66 2.93 -18.59	52.34 2.70 -20.24	52.05 2.77 -19.45	50.86 2.64 -19.89	50.41 2.70 -18.72	50.55 2.72 -18.94	49.79 2.67 -18.08	46.80 2.81 -13.46	49.62 2.71 -16.74	54.45 2.93 -19.64	48.83 2.94 -13.27	37.84 2.65 -4.67	35.38 1.73 -12.78
ROCHESTER_9_IC 23652	24.01 -0.83 -1.10	21.07 -0.64 -1.08	20.10 -0.59 -1.09	20.27 -0.63 -0.63	20.26 -0.44 -0.64	21.17 -0.51 -0.55	21.91 -0.58 -0.87	26.23 -1.27 -0.58	27.52 -1.16 -1.18	30.14 -1.32 -1.51	30.11 -1.39 -1.84	31.48 -1.37 -1.71	29.96 -1.26 -1.83	30.23 -1.28 -1.69	29.03 -1.11 -1.80	29.37 -1.19 -1.57	29.38 -1.13 -1.62	29.39 -1.13 -1.48	30.12 -1.22 -0.81	30.10 -1.27 -1.20	32.41 -1.37 -1.91	32.32 -1.37 -1.06	29.97 -1.04 -0.49	21.76 -0.56 -1.46
ROSETON___1 23587	34.98 1.42 -9.81	31.19 1.22 -9.34	30.10 1.08 -9.42	26.87 1.13 -5.47	26.79 1.14 -5.59	27.06 1.20 -4.73	30.44 1.32 -7.50	33.69 1.80 -4.97	39.45 1.84 -10.10	45.05 2.04 -13.07	47.78 2.05 -16.07	48.29 2.18 -14.97	47.54 2.00 -16.14	46.77 2.03 -14.91	46.07 1.90 -15.84	44.95 1.97 -13.98	45.26 1.96 -14.41	44.15 1.92 -13.20	40.02 2.01 -7.48	42.99 1.99 -10.84	50.84 2.17 -16.80	44.25 2.15 -9.47	36.72 1.92 -4.29	34.86 1.23 -12.76
ROSETON___2 23588	34.98 1.42 -9.81	31.19 1.22 -9.34	30.10 1.08 -9.42	26.87 1.13 -5.47	26.79 1.14 -5.59	27.06 1.20 -4.73	30.44 1.32 -7.50	33.69 1.80 -4.97	39.45 1.84 -10.10	45.05 2.04 -13.07	47.78 2.05 -16.07	48.29 2.18 -14.97	47.54 2.00 -16.14	46.77 2.03 -14.91	46.07 1.90 -15.84	44.95 1.97 -13.98	45.26 1.96 -14.41	44.15 1.92 -13.20	40.02 2.01 -7.48	42.99 1.99 -10.84	50.84 2.17 -16.80	44.25 2.15 -9.47	36.72 1.92 -4.29	34.86 1.23 -12.76
RUSSELL___1 23602	24.28 -0.55 -1.09	21.22 -0.47 -1.06	20.24 -0.43 -1.07	20.40 -0.49 -0.62	20.49 -0.20 -0.64	21.43 -0.23 -0.54	22.20 -0.28 -0.86	26.68 -0.81 -0.57	28.11 -0.55 -1.16	30.84 -0.60 -1.49	30.68 -0.80 -1.82	32.14 -0.69 -1.69	30.53 -0.68 -1.81	30.83 -0.66 -1.66	29.57 -0.54 -1.77	29.94 -0.61 -1.55	29.94 -0.55 -1.60	30.04 -0.46 -1.46	30.78 -0.55 -0.80	30.78 -0.57 -1.18	33.12 -0.64 -1.88	32.89 -0.78 -1.05	30.54 -0.46 -0.48	22.02 -0.29 -1.45
RUSSELL___2 23532	24.28 -0.55 -1.09	21.22 -0.47 -1.06	20.24 -0.43 -1.07	20.40 -0.49 -0.62	20.49 -0.20 -0.64	21.43 -0.23 -0.54	22.20 -0.28 -0.86	26.68 -0.81 -0.57	28.11 -0.55 -1.16	30.84 -0.60 -1.49	30.68 -0.80 -1.82	32.14 -0.69 -1.69	30.53 -0.68 -1.81	30.83 -0.66 -1.66	29.57 -0.54 -1.77	29.94 -0.61 -1.55	29.94 -0.55 -1.60	30.04 -0.46 -1.46	30.78 -0.55 -0.80	30.78 -0.57 -1.18	33.12 -0.64 -1.88	32.89 -0.78 -1.05	30.54 -0.46 -0.48	22.02 -0.29 -1.45
RUSSELL___3 23549	24.01 -0.83 -1.10	21.05 -0.66 -1.08	20.08 -0.61 -1.09	20.25 -0.65 -0.63	20.26 -0.44 -0.64	21.17 -0.51 -0.55	21.91 -0.58 -0.87	26.28 -1.21 -0.58	27.60 -1.07 -1.17	30.26 -1.20 -1.51	30.20 -1.31 -1.84	31.57 -1.28 -1.71	30.05 -1.18 -1.83	30.32 -1.19 -1.69	29.08 -1.05 -1.80	29.43 -1.13 -1.57	29.44 -1.07 -1.62	29.47 -1.05 -1.48	30.21 -1.13 -0.81	30.22 -1.15 -1.20	32.50 -1.27 -1.91	32.38 -1.31 -1.06	30.03 -0.98 -0.49	21.79 -0.54 -1.46

RUSSELL___4 23556	24.26 -0.57 -1.09	21.22 -0.47 -1.06	20.24 -0.43 -1.07	20.40 -0.49 -0.62	20.49 -0.20 -0.64	21.41 -0.25 -0.54	22.18 -0.30 -0.86	26.68 -0.81 -0.57	28.08 -0.58 -1.16	30.81 -0.63 -1.49	30.68 -0.80 -1.82	32.11 -0.72 -1.69	30.53 -0.68 -1.81	30.80 -0.69 -1.66	29.54 -0.57 -1.77	29.91 -0.64 -1.55	29.94 -0.55 -1.60	30.01 -0.49 -1.46	30.78 -0.55 -0.80	30.78 -0.57 -1.18	33.12 -0.64 -1.88	32.86 -0.82 -1.05	30.54 -0.46 -0.48	22.02 -0.29 -1.45
RUSSELL___STATION 23914	24.01 -0.83 -1.10	21.05 -0.66 -1.08	20.08 -0.61 -1.09	20.25 -0.65 -0.63	20.26 -0.44 -0.64	21.17 -0.51 -0.55	21.91 -0.58 -0.87	26.28 -1.21 -0.58	27.60 -1.07 -1.17	30.26 -1.20 -1.51	30.20 -1.31 -1.84	31.57 -1.28 -1.71	30.05 -1.18 -1.83	30.32 -1.19 -1.69	29.08 -1.05 -1.80	29.43 -1.13 -1.57	29.44 -1.07 -1.62	29.47 -1.05 -1.48	30.21 -1.13 -0.81	30.22 -1.15 -1.20	32.50 -1.27 -1.91	32.38 -1.31 -1.06	30.03 -0.98 -0.49	21.79 -0.54 -1.46
S SALMON___HYD 24043	23.82 -0.47 -0.55	20.74 -0.43 -0.54	19.74 -0.41 -0.55	20.20 -0.39 -0.32	19.98 -0.40 -0.32	20.86 -0.40 -0.13	21.44 -0.45 -0.27	26.66 -0.57 -0.31	27.58 -0.55 -0.63	29.90 -0.51 -0.46	29.61 -0.65 -0.60	31.06 -0.56 -0.49	29.42 -0.62 -0.64	29.74 -0.63 -0.54	28.45 -0.60 -0.71	29.21 -0.58 -0.79	29.08 -0.64 -0.82	29.21 -0.58 -0.75	30.24 -0.55 -0.26	30.20 -0.57 -0.61	32.26 -0.57 -0.97	32.28 -0.69 -0.34	30.15 -0.61 -0.25	21.21 -0.40 -0.74
SELKIRK___II 23799	36.44 0.64 -12.05	32.98 0.58 -11.76	32.03 0.55 -11.88	27.72 0.57 -6.89	27.68 0.58 -7.04	27.70 0.61 -5.95	31.62 0.65 -9.35	33.98 0.86 -6.20	40.99 0.88 -12.60	47.09 0.93 -16.21	50.37 0.92 -19.78	50.47 0.97 -18.37	50.21 0.82 -19.99	49.07 0.84 -18.41	48.74 0.79 -19.61	47.02 0.81 -17.22	47.47 0.81 -17.77	46.07 0.81 -16.21	40.30 0.85 -8.91	44.20 0.87 -13.16	53.69 0.89 -20.93	45.22 0.98 -11.62	36.80 0.92 -5.37	37.53 0.58 -16.08
SELKIRK___I 23801	36.62 0.85 -12.02	33.11 0.74 -11.74	32.17 0.73 -11.85	27.89 0.75 -6.87	27.82 0.74 -7.02	27.85 0.78 -5.94	31.80 0.84 -9.33	34.18 1.08 -6.19	41.18 1.10 -12.58	47.32 1.20 -16.18	50.60 1.19 -19.74	50.71 1.25 -18.33	50.40 1.06 -19.94	49.26 1.07 -18.36	48.95 1.05 -19.56	47.21 1.04 -17.17	47.69 1.07 -17.73	46.26 1.05 -16.17	40.55 1.13 -8.89	44.41 1.12 -13.13	53.90 1.15 -20.88	45.42 1.21 -11.59	37.03 1.16 -5.35	37.68 0.77 -16.04
SENECA OSWGO___HYD 24041	23.91 -0.52 -0.69	20.85 -0.45 -0.67	19.85 -0.43 -0.68	20.21 -0.45 -0.39	20.04 -0.42 -0.40	20.98 -0.44 -0.30	21.70 -0.48 -0.55	26.64 -0.65 -0.37	27.65 -0.61 -0.75	30.25 -0.66 -0.96	30.18 -0.65 -1.17	31.51 -0.72 -1.09	29.89 -0.65 -1.14	30.22 -0.66 -1.05	28.83 -0.62 -1.12	29.34 -0.64 -0.99	29.25 -0.66 -1.02	29.33 -0.64 -0.93	30.40 -0.64 -0.51	30.26 -0.66 -0.75	32.37 -0.70 -1.20	32.61 -0.69 -0.67	30.18 -0.64 -0.31	21.35 -0.44 -0.92
SENECA___ENERGY 23797	24.41 -0.50 -1.16	21.40 -0.37 -1.14	20.38 -0.37 -1.15	20.57 -0.36 -0.67	20.46 -0.28 -0.68	21.41 -0.30 -0.58	22.16 -0.39 -0.92	26.91 -0.62 -0.61	28.19 -0.55 -1.24	30.89 -0.66 -1.60	30.84 -0.77 -1.95	32.17 -0.78 -1.81	30.65 -0.68 -1.93	30.89 -0.72 -1.78	29.72 -0.51 -1.89	30.08 -0.58 -1.67	30.01 -0.61 -1.72	30.06 -0.55 -1.57	30.84 -0.55 -0.86	30.84 -0.60 -1.28	33.14 -0.76 -2.03	32.94 -0.82 -1.13	30.46 -0.58 -0.52	22.11 -0.31 -1.56
SHOEMAKER___GT 23640	33.49 1.40 -8.35	30.44 1.20 -8.61	29.37 1.08 -8.69	26.42 1.11 -5.04	26.33 1.12 -5.15	26.69 1.20 -4.36	29.83 1.30 -6.91	33.33 1.83 -4.58	38.72 1.90 -9.32	43.92 2.13 -11.84	45.94 2.05 -14.23	46.55 2.30 -13.11	45.53 2.03 -14.10	44.74 2.03 -12.89	44.20 2.04 -13.83	43.04 2.06 -11.99	43.36 2.05 -12.42	42.31 2.03 -11.23	38.39 2.11 -5.75	41.08 2.05 -8.87	49.12 2.29 -14.95	42.79 2.15 -8.01	36.38 1.98 -3.88	33.86 1.23 -11.77
SHOREHAM_IC_1 23715	41.46 2.80 -14.92	33.50 2.29 -10.57	31.10 2.06 -9.44	27.89 2.15 -5.48	27.78 2.13 -5.60	28.16 2.44 -4.73	31.59 3.28 -7.52	35.19 3.28 -4.99	40.43 2.81 -10.12	47.14 2.61 -14.58	51.71 3.17 -18.87	54.52 3.33 -20.05	54.37 3.09 -21.88	53.54 2.45 -21.27	50.50 2.10 -20.07	48.15 2.09 -17.06	48.12 2.08 -17.14	48.12 2.06 -17.01	48.71 2.32 -15.86	51.67 2.41 -19.09	55.97 3.44 -20.66	50.18 2.77 -14.78	37.82 2.96 -4.34	35.50 1.86 -12.78
SHOREHAM_IC_2 23716	41.46 2.80 -14.92	33.50 2.29 -10.57	31.10 2.06 -9.44	27.89 2.15 -5.48	27.78 2.13 -5.60	28.16 2.30 -4.73	31.59 2.44 -7.52	35.19 3.28 -4.99	40.43 2.81 -10.12	47.14 2.61 -14.58	51.71 3.17 -18.87	54.52 3.33 -20.05	54.37 3.09 -21.88	53.54 2.45 -21.27	50.50 2.10 -20.07	48.15 2.09 -17.06	48.12 2.08 -17.14	48.12 2.06 -17.01	48.71 2.32 -15.86	51.67 2.41 -19.09	55.97 3.44 -20.66	50.18 2.77 -14.78	37.82 2.96 -4.34	35.50 1.86 -12.78
SISSONVILLE___ 23735	19.47 -3.89 0.38	16.76 -3.51 0.37	15.98 -3.25 0.37	16.79 -3.26 0.21	16.25 -3.59 0.22	15.77 -3.68 1.68	15.71 -3.78 2.13	22.72 -4.09 0.10	22.68 -4.62 0.21	21.10 -5.00 3.85	20.55 -4.84 4.27	21.47 -4.95 4.72	21.12 -4.73 3.55	21.19 -4.89 3.75	20.94 -4.76 2.64	23.96 -4.49 0.54	23.83 -4.51 0.55	24.18 -4.36 0.51	23.57 -5.07 1.89	25.41 -4.34 0.41	26.44 -4.78 0.65	24.96 -5.29 2.39	25.50 -4.85 0.17	17.42 -2.94 0.50
SITHE_IND_GS1 24169	23.59 -0.74 -0.58	20.58 -0.62 -0.57	19.59 -0.59 -0.57	19.99 -0.61 -0.33	19.82 -0.58 -0.34	20.80 -0.61 -0.29	21.44 -0.65 -0.46	26.34 -0.89 -0.31	27.25 -0.88 -0.63	29.80 -0.96 -0.80	29.67 -0.98 -0.98	31.02 -1.03 -0.91	29.42 -0.94 -0.97	29.76 -0.95 -0.89	28.38 -0.91 -0.95	28.90 -0.93 -0.83	28.83 -0.92 -0.86	28.90 -0.93 -0.78	29.98 -0.98 -0.43	29.84 -0.97 -0.64	31.83 -1.05 -1.01	32.15 -1.04 -0.56	29.83 -0.95 -0.26	21.02 -0.63 -0.78
SITHE_IND_GS2 24170	23.59 -0.74 -0.58	20.58 -0.62 -0.57	19.59 -0.59 -0.57	19.99 -0.61 -0.33	19.82 -0.58 -0.34	20.80 -0.61 -0.29	21.44 -0.65 -0.46	26.34 -0.89 -0.31	27.25 -0.88 -0.63	29.80 -0.96 -0.80	29.67 -0.98 -0.98	31.02 -1.03 -0.91	29.42 -0.94 -0.97	29.76 -0.95 -0.89	28.38 -0.91 -0.95	28.90 -0.93 -0.83	28.83 -0.92 -0.86	28.90 -0.93 -0.78	29.98 -0.98 -0.43	29.84 -0.97 -0.64	31.83 -1.05 -1.01	32.15 -1.04 -0.56	29.83 -0.95 -0.26	21.02 -0.63 -0.78
SITHE_IND_GS3 24171	23.59 -0.74 -0.58	20.58 -0.62 -0.57	19.59 -0.59 -0.57	19.99 -0.61 -0.33	19.82 -0.58 -0.34	20.80 -0.61 -0.29	21.44 -0.65 -0.46	26.34 -0.89 -0.31	27.25 -0.88 -0.63	29.80 -0.96 -0.80	29.67 -0.98 -0.98	31.02 -1.03 -0.91	29.42 -0.94 -0.97	29.76 -0.95 -0.89	28.38 -0.91 -0.95	28.90 -0.93 -0.83	28.83 -0.92 -0.86	28.90 -0.93 -0.78	29.98 -0.98 -0.43	29.84 -0.97 -0.64	31.83 -1.05 -1.01	32.15 -1.04 -0.56	29.83 -0.95 -0.26	21.02 -0.63 -0.78
SITHE_IND_GS4 24172	23.59 -0.74 -0.58	20.58 -0.62 -0.57	19.59 -0.59 -0.57	19.99 -0.61 -0.33	19.82 -0.58 -0.34	20.80 -0.61 -0.29	21.44 -0.65 -0.46	26.34 -0.89 -0.31	27.25 -0.88 -0.63	29.80 -0.96 -0.80	29.67 -0.98 -0.98	31.02 -1.03 -0.91	29.42 -0.94 -0.97	29.76 -0.95 -0.89	28.38 -0.91 -0.95	28.90 -0.93 -0.83	28.83 -0.92 -0.86	28.90 -0.93 -0.78	29.98 -0.98 -0.43	29.84 -0.97 -0.64	31.83 -1.05 -1.01	32.15 -1.04 -0.56	29.83 -0.95 -0.26	21.02 -0.63 -0.78
SITHE___BATAVIA 24024	24.19 -0.93 -1.38	21.34 -0.64 -1.35	20.49 -0.47 -1.36	20.51 -0.55 -0.79	20.56 -0.30 -0.81	21.41 -0.40 -0.68	22.21 -0.50 -1.09	26.02 -1.62 -0.72	27.37 -1.60 -1.46	29.95 -1.89 -1.88	30.06 -1.90 -2.30	31.40 -1.87 -2.13	29.92 -1.76 -2.29	30.23 -1.70 -2.11	29.16 -1.42 -2.24	28.98 -1.86 -1.84	29.05 -1.73 -1.89	28.91 -1.86 -1.73	29.59 -1.89 -0.95	29.64 -1.93 -1.40	32.00 -2.10 -2.23	31.91 -1.96 -1.24	29.44 -1.65 -0.57	21.85 -0.73 -1.71

SITHE___INDEPEND 23800	23.59 -0.74 -0.58	20.58 -0.62 -0.57	19.59 -0.59 -0.57	19.99 -0.61 -0.33	19.82 -0.58 -0.34	20.80 -0.61 -0.29	21.44 -0.65 -0.46	26.34 -0.89 -0.31	27.25 -0.88 -0.63	29.80 -0.96 -0.80	29.67 -0.98 -0.98	31.02 -1.03 -0.91	29.42 -0.94 -0.97	29.76 -0.95 -0.89	28.38 -0.91 -0.95	28.90 -0.93 -0.83	28.83 -0.92 -0.86	28.90 -0.93 -0.78	29.98 -0.98 -0.43	29.84 -0.97 -0.64	31.83 -1.05 -1.01	32.15 -1.04 -0.56	29.83 -0.95 -0.26	21.02 -0.63 -0.78
SITHE___MASSENA 23902	18.09 -4.25 1.40	16.04 -3.82 0.78	15.56 -3.55 0.49	16.39 -3.59 0.29	15.81 -3.95 0.29	15.03 -4.04 2.06	15.02 -3.98 2.63	22.54 -4.23 0.15	22.38 -4.81 0.31	19.94 -5.27 4.74	19.25 -5.13 5.28	19.94 -5.39 5.81	19.91 -5.11 4.37	19.91 -5.31 4.61	19.93 -5.13 3.27	23.47 -4.81 0.71	23.56 -4.59 0.74	23.87 -4.50 0.67	22.92 -5.28 2.33	25.16 -4.46 0.55	25.97 -5.04 0.87	24.08 -5.61 2.94	25.07 -5.22 0.22	17.00 -3.19 0.67
SITHE___OGDNSBRG 24021	19.17 -4.13 0.44	16.47 -3.73 0.43	15.70 -3.47 0.43	16.53 -3.49 0.25	15.95 -3.85 0.26	15.33 -3.93 1.87	15.35 -3.89 2.38	22.67 -4.12 0.13	22.57 -4.68 0.26	20.60 -5.06 4.29	19.87 -5.01 4.78	20.70 -5.17 5.26	20.44 -5.00 3.96	20.46 -5.19 4.18	20.39 -4.99 2.96	23.70 -4.67 0.63	23.74 -4.51 0.65	24.10 -4.36 0.59	23.32 -5.10 2.11	25.37 -4.31 0.48	26.30 -4.81 0.76	24.45 -5.51 2.66	25.25 -5.07 0.19	17.19 -3.09 0.58
SITHE___STERLING 23777	23.79 0.05 0.00	20.65 0.02 0.00	19.62 0.02 0.00	20.31 0.04 0.00	20.08 0.02 0.00	21.11 0.04 0.06	21.71 0.00 -0.09	27.06 0.03 -0.12	27.82 0.08 -0.23	30.28 0.18 -0.15	29.83 -0.03 -0.20	31.42 0.12 -0.15	29.30 0.03 0.12	29.69 0.00 0.14	28.31 0.06 0.09	29.08 0.09 0.00	28.92 0.03 0.00	29.10 0.06 0.00	30.58 0.12 0.07	30.29 0.12 0.00	32.03 0.16 0.00	32.61 0.07 0.09	30.58 0.06 0.00	20.88 0.02 0.00
SOUTH CAIRO___GT 23612	35.90 1.42 -10.73	32.33 1.22 -10.48	31.31 1.14 -10.57	27.58 1.18 -6.13	27.51 1.18 -6.27	27.68 1.25 -5.30	31.38 1.38 -8.37	34.46 1.99 -5.55	40.88 2.09 -11.28	46.83 2.37 -14.51	49.78 2.40 -17.71	50.04 2.46 -16.44	49.52 2.32 -17.80	48.54 2.33 -16.39	47.90 2.10 -17.47	46.47 2.15 -15.33	46.86 2.14 -15.82	45.63 2.15 -14.44	40.67 2.20 -7.94	44.08 2.20 -11.72	52.96 2.45 -18.64	45.48 2.51 -10.34	37.40 2.11 -4.78	36.48 1.29 -14.32
SOUTH HAMPTN___IC 23720	41.75 3.09 -14.92	33.72 2.52 -10.57	31.30 2.25 -9.44	28.10 2.35 -5.48	27.98 2.33 -5.60	28.37 2.51 -4.73	31.80 2.66 -7.52	35.52 3.61 -4.99	40.90 3.27 -10.12	47.68 3.14 -14.58	52.30 3.77 -18.86	55.05 3.86 -20.05	54.96 3.67 -21.88	54.16 3.07 -21.27	50.98 2.58 -20.07	48.64 2.58 -17.06	48.61 2.57 -17.14	48.64 2.58 -17.01	49.26 2.87 -15.86	52.24 2.99 -19.09	56.64 4.11 -20.66	50.90 3.49 -14.78	38.31 3.45 -4.34	35.82 2.17 -12.78
SOUTHOLD___IC 23719	42.98 4.32 -14.92	34.73 3.53 -10.57	32.26 3.21 -9.44	29.07 3.32 -5.48	28.97 3.31 -5.60	29.41 3.55 -4.73	32.88 3.74 -7.52	36.92 5.01 -4.99	42.49 4.87 -10.12	49.47 4.94 -14.58	53.93 5.40 -18.86	57.01 5.82 -20.05	56.60 5.32 -21.88	55.83 4.74 -21.27	52.79 4.39 -20.07	50.46 4.41 -17.06	50.46 4.42 -17.14	50.53 4.47 -17.01	51.31 4.92 -15.86	54.26 5.01 -19.09	59.03 6.50 -20.66	52.89 5.48 -14.78	40.14 5.28 -4.34	37.03 3.38 -12.78
ST LAWRENCE____ 23600	18.02 -4.30 1.43	15.95 -3.88 0.80	15.48 -3.61 0.52	16.30 -3.67 0.30	15.76 -3.99 0.31	14.89 -4.10 2.13	14.85 -4.04 2.73	22.45 -4.31 0.16	22.30 -4.87 0.33	19.67 -5.36 4.92	18.97 -5.22 5.48	19.60 -5.51 6.03	19.66 -5.20 4.54	19.65 -5.40 4.78	19.73 -5.21 3.40	23.35 -4.90 0.75	23.44 -4.68 0.77	23.75 -4.59 0.71	22.77 -5.34 2.41	25.04 -4.56 0.57	25.83 -5.13 0.91	23.91 -5.68 3.04	24.97 -5.31 0.23	16.87 -3.30 0.70
STATION 5_MISC_HYD 23604	24.14 -0.69 -1.08	21.05 -0.64 -1.06	20.08 -0.59 -1.07	20.24 -0.65 -0.62	20.39 -0.30 -0.63	21.35 -0.32 -0.54	22.13 -0.35 -0.86	26.68 -0.81 -0.57	28.22 -0.44 -1.16	31.02 -0.42 -1.49	31.03 -0.44 -1.81	32.35 -0.47 -1.68	30.93 -0.26 -1.80	31.21 -0.27 -1.66	29.70 -0.40 -1.77	30.08 -0.46 -1.55	30.11 -0.38 -1.60	30.24 -0.26 -1.46	30.99 -0.34 -0.80	30.98 -0.36 -1.18	33.43 -0.32 -1.88	33.31 -0.36 -1.04	30.63 -0.37 -0.48	21.95 -0.35 -1.44
STEEL___WIND 323596	24.00 -1.28 -1.54	21.23 -0.91 -1.50	20.39 -0.73 -1.52	20.34 -0.81 -0.88	20.36 -0.60 -0.90	21.15 -0.74 -0.76	21.95 -0.89 -1.21	25.65 -2.07 -0.80	26.93 -2.20 -1.63	29.44 -2.61 -2.10	29.76 -2.46 -2.56	30.99 -2.52 -2.38	29.66 -2.29 -2.55	29.94 -2.24 -2.35	28.91 -1.93 -2.51	28.96 -2.20 -2.17	29.08 -2.05 -2.24	28.82 -2.27 -2.05	29.33 -2.32 -1.13	29.47 -2.35 -1.66	31.96 -2.55 -2.64	31.84 -2.25 -1.47	29.15 -2.04 -0.68	21.97 -0.92 -2.03
STONY___BROOK 24151	41.44 2.78 -14.92	33.50 2.29 -10.57	31.10 2.06 -9.44	27.89 2.15 -5.48	27.78 2.13 -5.60	28.16 2.30 -4.73	31.56 2.42 -7.52	35.17 3.26 -4.99	40.70 3.08 -10.12	47.35 2.82 -14.58	51.70 3.14 -18.89	54.52 3.33 -20.05	54.34 3.06 -21.88	53.72 2.62 -21.27	50.70 2.30 -20.07	48.35 2.29 -17.07	48.35 2.31 -17.15	48.32 2.27 -17.02	48.90 2.50 -15.86	51.88 2.62 -19.09	56.13 3.60 -20.66	50.34 2.94 -14.78	38.13 3.27 -4.35	35.75 2.11 -12.78
STURGEON_POOL_HYD 23609	35.61 2.02 -9.85	31.96 1.71 -9.61	30.86 1.55 -9.70	27.50 1.60 -5.63	27.42 1.60 -5.75	27.71 1.71 -4.87	31.17 1.84 -7.71	34.72 2.69 -5.11	40.64 2.75 -10.39	46.39 3.08 -13.36	49.05 3.09 -16.30	49.57 3.30 -15.13	48.82 3.09 -16.34	47.97 3.10 -15.04	47.34 2.98 -16.03	46.08 3.02 -14.07	46.42 3.00 -14.52	45.28 2.99 -13.25	40.84 3.02 -7.28	43.87 2.96 -10.75	52.35 3.38 -17.10	45.32 3.20 -9.49	37.77 2.87 -4.39	35.78 1.77 -13.14
SYRACUSE___ENERGY_ST1 323597	24.29 -0.31 -0.86	21.22 -0.25 -0.84	20.19 -0.25 -0.85	20.51 -0.24 -0.49	20.34 -0.22 -0.50	21.32 -0.23 -0.42	22.03 -0.28 -0.69	26.97 -0.40 -0.45	28.07 -0.36 -0.92	30.78 -0.36 -1.19	30.70 -0.42 -1.45	32.08 -0.40 -1.35	30.44 -0.38 -1.42	30.75 -0.39 -1.31	29.39 -0.34 -1.40	29.85 -0.38 -1.23	29.76 -0.40 -1.27	29.83 -0.38 -1.16	30.80 -0.37 -0.64	30.72 -0.39 -0.94	32.93 -0.45 -1.50	33.00 -0.46 -0.83	30.53 -0.37 -0.38	21.77 -0.25 -1.15
SYRACUSE___ENERGY_ST2 323598	24.29 -0.31 -0.86	21.22 -0.25 -0.84	20.19 -0.25 -0.85	20.51 -0.24 -0.49	20.34 -0.22 -0.50	21.32 -0.23 -0.42	22.03 -0.28 -0.69	26.97 -0.40 -0.45	28.07 -0.36 -0.92	30.78 -0.36 -1.19	30.70 -0.42 -1.45	32.08 -0.40 -1.35	30.44 -0.38 -1.42	30.75 -0.39 -1.31	29.39 -0.34 -1.40	29.85 -0.38 -1.23	29.76 -0.40 -1.27	29.83 -0.38 -1.16	30.80 -0.37 -0.64	30.72 -0.39 -0.94	32.93 -0.45 -1.50	33.00 -0.46 -0.83	30.53 -0.37 -0.38	21.77 -0.25 -1.15
SYRACUSE___POWER 24017	24.19 -0.31 -0.76	21.13 -0.25 -0.74	20.10 -0.25 -0.75	20.46 -0.24 -0.43	20.26 -0.24 -0.44	21.27 -0.23 -0.38	21.96 -0.28 -0.61	26.95 -0.38 -0.41	28.00 -0.33 -0.83	30.69 -0.33 -1.07	30.58 -0.39 -1.30	31.97 -0.37 -1.21	30.30 -0.35 -1.26	30.63 -0.36 -1.16	29.26 -0.31 -1.24	29.77 -0.32 -1.09	29.64 -0.38 -1.13	29.72 -0.35 -1.03	30.76 -0.34 -0.56	30.67 -0.33 -0.83	32.85 -0.35 -1.33	32.97 -0.39 -0.74	30.52 -0.34 -0.34	21.65 -0.23 -1.02
UNION___PROCESSING_DRP 323587	23.85 -1.00 -1.11	20.93 -0.78 -1.08	19.99 -0.71 -1.09	20.13 -0.77 -0.63	20.12 -0.58 -0.65	21.00 -0.68 -0.55	21.74 -0.76 -0.87	26.02 -1.48 -0.58	27.28 -1.40 -1.18	29.88 -1.59 -1.52	29.91 -1.60 -1.85	31.21 -1.65 -1.72	29.73 -1.50 -1.84	30.03 -1.49 -1.69	28.78 -1.36 -1.80	29.12 -1.45 -1.57	29.13 -1.39 -1.62	29.13 -1.39 -1.48	29.85 -1.50 -0.81	29.86 -1.51 -1.20	32.09 -1.69 -1.91	32.06 -1.63 -1.06	29.69 -1.31 -0.49	21.62 -0.71 -1.47

UPPER HUDSON___HYD 24058	38.81 2.42 -12.65	35.15 2.17 -12.35	34.16 2.10 -12.46	29.62 2.13 -7.23	29.63 2.19 -7.39	29.64 2.26 -6.25	33.82 2.49 -9.71	36.48 3.12 -6.44	43.97 3.38 -13.08	50.31 3.53 -16.82	53.52 3.32 -20.53	53.59 3.39 -19.06	53.11 2.73 -20.98	51.86 2.71 -19.32	51.55 2.64 -20.58	49.59 2.52 -18.07	50.09 2.54 -18.65	48.99 2.93 -17.02	43.06 3.18 -9.36	47.14 3.17 -13.81	56.90 3.06 -21.96	48.08 3.26 -12.19	39.51 3.36 -5.63	39.99 2.25 -16.88
UPPER RAQUET___HYD 24056	19.47 -3.89 0.38	16.76 -3.51 0.37	15.98 -3.25 0.37	16.79 -3.26 0.21	16.25 -3.59 0.22	15.77 -3.68 1.68	15.71 -3.78 2.13	22.72 -4.09 0.10	22.68 -4.62 0.21	21.10 -5.00 3.85	20.55 -4.84 4.27	21.47 -4.95 4.72	21.12 -4.73 3.55	21.19 -4.89 3.75	20.94 -4.76 2.64	23.96 -4.49 0.54	23.83 -4.51 0.55	24.18 -4.36 0.51	23.57 -5.07 1.89	25.41 -4.34 0.41	26.44 -4.78 0.65	24.96 -5.29 2.39	25.50 -4.85 0.17	17.42 -2.94 0.50
VISCHER___FERRY HYD 24020	37.32 1.35 -12.22	33.78 1.22 -11.93	32.82 1.18 -12.04	28.45 1.20 -6.98	28.42 1.22 -7.14	28.43 1.27 -6.04	32.43 1.36 -9.45	34.88 1.70 -6.27	42.02 1.79 -12.73	48.21 1.89 -16.37	51.46 1.81 -19.98	51.56 1.87 -18.55	51.25 1.59 -20.27	50.13 1.64 -18.66	49.81 1.59 -19.89	48.02 1.57 -17.46	48.50 1.59 -18.02	47.14 1.66 -16.44	41.34 1.77 -9.04	45.29 1.78 -13.34	54.88 1.78 -21.22	46.30 1.89 -11.78	37.91 1.95 -5.44	38.46 1.29 -16.30
WADING RIVER_IC_1 23522	41.48 2.83 -14.92	33.50 2.29 -10.57	31.12 2.08 -9.44	27.89 2.15 -5.48	27.80 2.15 -5.60	28.18 2.32 -4.73	31.59 2.44 -7.52	35.22 3.31 -4.99	40.40 2.78 -10.12	47.11 2.58 -14.58	51.70 3.17 -18.86	54.52 3.33 -20.05	54.37 3.09 -21.88	53.51 2.42 -21.27	50.47 2.07 -20.07	48.11 2.06 -17.06	48.11 2.08 -17.14	48.11 2.06 -17.01	48.68 2.29 -15.86	51.67 2.41 -19.09	55.94 3.41 -20.66	50.11 2.71 -14.78	37.78 2.93 -4.34	35.48 1.84 -12.78
WADING RIVER_IC_2 23547	41.48 2.83 -14.92	33.50 2.29 -10.57	31.12 2.08 -9.44	27.89 2.15 -5.48	27.80 2.15 -5.60	28.18 2.32 -4.73	31.59 2.44 -7.52	35.22 3.31 -4.99	40.40 2.78 -10.12	47.11 2.58 -14.58	51.70 3.17 -18.86	54.52 3.33 -20.05	54.37 3.09 -21.88	53.51 2.42 -21.27	50.47 2.07 -20.07	48.11 2.06 -17.06	48.11 2.08 -17.14	48.11 2.06 -17.01	48.68 2.29 -15.86	51.67 2.41 -19.09	55.94 3.41 -20.66	50.11 2.71 -14.78	37.78 2.93 -4.34	35.48 1.84 -12.78
WADING RIVER_IC_3 23601	41.48 2.83 -14.92	33.50 2.29 -10.57	31.12 2.08 -9.44	27.89 2.15 -5.48	27.80 2.15 -5.60	28.18 2.32 -4.73	31.59 2.44 -7.52	35.22 3.31 -4.99	40.40 2.78 -10.12	47.11 2.58 -14.58	51.70 3.17 -18.86	54.52 3.33 -20.05	54.37 3.09 -21.88	53.51 2.42 -21.27	50.47 2.07 -20.07	48.11 2.06 -17.06	48.11 2.08 -17.14	48.11 2.06 -17.01	48.68 2.29 -15.86	51.67 2.41 -19.09	55.94 3.41 -20.66	50.11 2.71 -14.78	37.78 2.93 -4.34	35.48 1.84 -12.78
WALDEN___HYDRO 24148	34.63 1.52 -9.37	31.04 1.26 -9.14	29.95 1.12 -9.23	26.80 1.18 -5.35	26.69 1.16 -5.47	27.02 1.27 -4.63	30.32 1.36 -7.34	33.72 1.94 -4.87	39.40 2.01 -9.89	44.91 2.25 -12.71	47.50 2.31 -15.52	47.97 2.43 -14.41	47.20 2.26 -15.54	46.43 2.30 -14.31	45.73 2.15 -15.25	44.58 2.20 -13.38	44.90 2.20 -13.81	43.79 2.15 -12.60	39.69 2.23 -6.93	42.56 2.17 -10.23	50.56 2.42 -16.27	44.04 2.38 -9.03	36.79 2.11 -4.17	34.72 1.36 -12.50
WARRENSBURG___ 23737	38.70 2.30 -12.65	35.04 2.06 -12.35	34.06 2.00 -12.46	29.52 2.03 -7.23	29.53 2.09 -7.39	29.51 2.13 -6.25	33.69 2.36 -9.71	36.34 2.99 -6.44	43.83 3.25 -13.08	50.19 3.41 -16.82	53.37 3.17 -20.53	53.44 3.24 -19.06	52.91 2.53 -20.98	51.68 2.54 -19.32	51.36 2.44 -20.58	49.38 2.32 -18.07	49.91 2.37 -18.65	48.82 2.76 -17.02	42.88 2.99 -9.36	46.99 3.02 -13.81	56.77 2.93 -21.96	47.92 3.10 -12.19	39.35 3.20 -5.63	39.89 2.15 -16.88
WATERSIDE___6 8 9 23538	41.73 1.99 -15.99	31.72 1.71 -9.38	30.58 1.53 -9.45	27.35 1.60 -5.49	27.27 1.60 -5.61	27.58 1.71 -4.74	30.94 1.82 -7.50	34.34 2.45 -4.98	40.10 2.48 -10.12	47.71 2.82 -14.95	53.87 2.85 -21.36	55.39 2.96 -21.30	55.60 2.76 -23.44	55.49 2.83 -22.83	53.94 2.69 -22.92	54.00 2.75 -22.25	53.95 2.74 -22.32	53.49 2.72 -21.73	51.30 2.84 -17.93	53.77 2.78 -20.83	56.45 2.96 -21.61	51.52 3.00 -15.89	38.16 2.69 -4.96	35.43 1.77 -12.79
WDELAWARE___HYD 323627	32.93 0.88 -8.31	29.44 0.70 -8.11	28.41 0.63 -8.18	25.68 0.67 -4.75	25.57 0.66 -4.85	25.97 0.74 -4.10	28.95 0.82 -6.50	32.52 1.29 -4.31	37.64 1.38 -8.77	42.78 1.56 -11.27	45.03 1.60 -13.76	45.59 1.68 -12.78	44.73 1.56 -13.78	44.06 1.55 -12.69	43.30 1.45 -13.52	42.34 1.48 -11.86	42.61 1.47 -12.25	41.70 1.48 -11.17	38.20 1.53 -6.14	40.74 1.51 -9.07	48.01 1.72 -14.42	42.26 1.63 -8.00	35.59 1.37 -3.70	32.74 0.79 -11.08
WEST BABYLON___IC 23714	41.22 2.56 -14.92	33.31 2.10 -10.57	30.93 1.88 -9.44	27.69 1.95 -5.48	27.58 1.93 -5.60	27.95 2.09 -4.73	31.35 2.21 -7.52	34.87 2.96 -4.99	40.62 3.00 -10.12	47.32 2.79 -14.58	52.45 3.00 -19.79	54.37 3.18 -20.05	54.19 2.91 -21.88	53.75 2.65 -21.27	50.83 2.35 -20.15	48.61 2.35 -17.27	48.59 2.34 -17.35	48.55 2.32 -17.19	48.93 2.53 -15.86	51.91 2.65 -19.09	56.08 3.47 -20.73	50.38 2.97 -14.78	38.40 3.23 -4.65	35.67 2.02 -12.78
WEST CANADA___HYD 24049	23.46 0.00 0.28	20.34 -0.02 0.28	19.30 -0.02 0.28	20.08 -0.02 0.16	19.85 -0.04 0.17	20.95 -0.04 0.14	21.58 -0.04 0.00	26.86 -0.05 0.00	27.42 -0.08 0.00	29.89 -0.06 0.00	29.60 -0.06 0.00	31.04 -0.09 0.00	28.87 -0.06 0.47	29.33 -0.06 0.43	27.79 -0.09 0.46	28.53 -0.06 0.40	28.42 -0.06 0.42	28.60 -0.06 0.38	30.26 -0.06 0.21	29.83 -0.03 0.31	31.35 -0.03 0.49	32.32 -0.03 0.27	30.33 -0.06 0.13	20.44 -0.04 0.38
WESTERN_NY_WIND 24143	24.15 -0.97 -1.38	21.32 -0.66 -1.35	20.45 -0.51 -1.36	20.47 -0.59 -0.79	20.54 -0.32 -0.81	21.39 -0.42 -0.68	22.17 -0.54 -1.09	25.97 -1.67 -0.72	27.32 -1.65 -1.47	29.86 -1.98 -1.89	30.01 -1.96 -2.30	31.35 -1.93 -2.14	29.84 -1.85 -2.29	30.15 -1.79 -2.11	29.08 -1.50 -2.25	28.97 -1.88 -1.86	29.05 -1.76 -1.92	28.91 -1.89 -1.75	29.54 -1.95 -0.96	29.63 -1.96 -1.42	32.00 -2.14 -2.26	31.89 -1.99 -1.26	29.42 -1.68 -0.58	21.85 -0.75 -1.74
WETHRSFD_WT_PWR 323626	24.56 -0.85 -1.68	21.71 -0.56 -1.64	20.82 -0.43 -1.65	20.74 -0.49 -0.96	20.74 -0.30 -0.98	21.55 -0.40 -0.83	22.42 -0.52 -1.32	26.34 -1.45 -0.87	27.74 -1.54 -1.78	30.38 -1.86 -2.28	30.70 -1.75 -2.79	31.92 -1.81 -2.59	30.56 -1.62 -2.78	30.83 -1.55 -2.56	29.73 -1.33 -2.73	29.83 -1.54 -2.37	29.93 -1.42 -2.45	29.71 -1.57 -2.24	30.17 -1.59 -1.23	30.35 -1.63 -1.81	32.97 -1.78 -2.89	32.70 -1.53 -1.60	29.88 -1.37 -0.74	22.54 -0.54 -2.22
YORK___WARBASSE 23770	42.18 2.16 -16.28	31.81 1.80 -9.38	30.68 1.63 -9.45	27.44 1.68 -5.49	27.37 1.70 -5.61	27.68 1.82 -4.74	30.99 1.86 -7.50	34.32 2.42 -4.98	40.13 2.50 -10.12	47.88 2.97 -14.96	54.11 3.03 -21.42	55.65 3.14 -21.37	55.70 2.94 -23.37	55.75 3.01 -22.91	54.19 2.86 -22.99	54.23 2.90 -22.34	54.21 2.92 -22.40	53.72 2.88 -21.81	51.62 3.05 -18.04	54.39 2.96 -21.27	56.88 3.19 -21.82	52.04 3.23 -16.18	38.38 2.90 -4.97	35.56 1.90 -12.80