

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/01/2010

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	44.04	34.00	33.71	32.46	32.98	33.05	34.66	39.80	46.66	53.47	59.03	61.12	62.75	61.25	63.65	63.89	64.11	62.83	60.50	62.05	64.93	61.66	56.32	55.41
24138	3.25	2.63	2.53	2.32	2.30	2.36	2.69	3.54	3.78	4.17	4.34	4.45	4.58	4.82	4.74	4.63	4.82	4.34	4.45	4.58	5.28	5.26	4.35	3.33
	-7.58	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-4.68	-11.70	-15.97	-17.62	-17.98	-14.54	-17.69	-19.32	-17.69	-20.71	-17.67	-18.62	-14.52	-11.44	-12.82	-18.45
74TH STREET_GT_1	48.79	34.00	33.71	32.46	33.01	33.08	34.66	39.80	46.66	55.92	63.47	66.79	69.02	65.95	70.40	70.54	70.31	69.63	69.25	69.25	69.90	68.62	63.77	65.48
24260	3.25	2.63	2.53	2.32	2.33	2.39	2.69	3.54	3.78	4.21	4.34	4.49	4.58	4.82	4.74	4.63	4.82	4.38	4.49	4.62	5.28	5.30	4.39	3.33
	-12.34	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-4.68	-14.12	-20.41	-23.26	-24.25	-19.24	-24.43	-25.96	-23.89	-27.48	-26.39	-25.79	-19.50	-18.36	-20.23	-28.53
74TH STREET_GT_2	48.79	34.00	33.71	32.46	33.01	33.08	34.66	39.80	46.66	55.92	63.47	66.79	69.02	65.95	70.40	70.54	70.31	69.63	69.25	69.25	69.90	68.62	63.77	65.48
24261	3.25	2.63	2.53	2.32	2.33	2.39	2.69	3.54	3.78	4.21	4.34	4.49	4.58	4.82	4.74	4.63	4.82	4.38	4.49	4.62	5.28	5.30	4.39	3.33
	-12.34	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-4.68	-14.12	-20.41	-23.26	-24.25	-19.24	-24.43	-25.96	-23.89	-27.48	-26.39	-25.79	-19.50	-18.36	-20.23	-28.53
ADK HUDSON___FALLS	35.92	33.59	33.43	32.28	32.89	32.98	34.70	40.14	48.06	51.69	54.83	54.94	55.49	55.61	54.96	55.68	56.23	54.98	48.11	52.70	58.60	50.88	44.35	41.42
24011	2.72	2.23	2.25	2.14	2.21	2.30	2.72	3.83	3.78	3.76	3.79	3.71	3.86	3.77	3.59	3.27	3.45	3.17	3.38	3.30	4.06	4.23	3.88	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-6.09	-10.34	-12.32	-12.19	-11.44	-9.94	-10.14	-12.47	-11.19	-14.03	-6.36	-10.56	-9.41	-1.70	-1.32	-4.80
ADK RESOURCE___RCVRY	36.35	34.03	33.83	32.64	33.26	33.29	35.08	40.68	48.34	51.89	55.05	55.08	55.61	55.81	55.15	55.87	56.29	54.89	48.16	52.71	58.53	51.03	44.56	41.43
23798	3.15	2.67	2.65	2.50	2.58	2.61	3.10	4.37	4.16	4.14	4.22	4.06	4.18	4.15	3.96	3.67	3.70	3.32	3.53	3.50	4.15	4.41	4.11	3.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-5.99	-10.16	-12.11	-11.98	-11.25	-9.77	-9.97	-12.25	-10.99	-13.79	-6.25	-10.37	-9.25	-1.67	-1.29	-4.72
ADK S GLENS___FALLS	35.92	33.59	33.43	32.28	32.89	32.98	34.70	40.14	48.06	51.69	54.83	54.94	55.49	55.61	54.96	55.68	56.23	54.98	48.11	52.70	58.60	50.88	44.35	41.42
24028	2.72	2.23	2.25	2.14	2.21	2.30	2.72	3.83	3.78	3.76	3.79	3.71	3.86	3.77	3.59	3.27	3.45	3.17	3.38	3.30	4.06	4.23	3.88	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-6.09	-10.34	-12.32	-12.19	-11.44	-9.94	-10.14	-12.47	-11.19	-14.03	-6.36	-10.56	-9.41	-1.70	-1.32	-4.80
ADK_NYS___DAM	35.56	33.37	33.15	32.01	32.58	32.58	34.18	39.45	47.14	50.71	53.85	53.96	54.47	54.81	54.24	55.00	55.44	54.09	47.33	51.84	57.50	49.98	43.57	40.69
23527	2.36	2.01	1.96	1.87	1.90	1.90	2.21	3.14	3.02	3.05	3.14	3.05	3.13	3.23	3.13	2.92	2.95	2.64	2.76	2.72	3.20	3.37	3.13	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-5.93	-10.07	-12.00	-11.87	-11.15	-9.68	-9.88	-12.14	-10.90	-13.67	-6.20	-10.28	-9.16	-1.65	-1.28	-4.67
AIR_PRODUCTS___DRP	34.13	32.02	31.81	30.68	31.23	31.23	32.74	37.64	45.48	49.12	52.22	52.42	52.93	53.24	52.74	53.63	54.05	52.87	45.96	50.51	55.94	48.23	41.97	39.42
24190	0.93	0.66	0.62	0.54	0.55	0.55	0.77	1.34	1.34	1.43	1.47	1.48	1.57	1.63	1.61	1.52	1.54	1.40	1.38	1.36	1.62	1.62	1.53	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-5.95	-10.09	-12.03	-11.90	-11.17	-9.71	-9.90	-12.17	-10.92	-13.70	-6.21	-10.31	-9.18	-1.66	-1.29	-4.69
ALBANY___1	34.13	32.02	31.81	30.68	31.23	31.23	32.74	37.64	45.48	49.12	52.22	52.42	52.93	53.24	52.74	53.63	54.05	52.87	45.96	50.51	55.94	48.23	41.97	39.42
23571	0.93	0.66	0.62	0.54	0.55	0.55	0.77	1.34	1.34	1.43	1.47	1.48	1.57	1.63	1.61	1.52	1.54	1.40	1.38	1.36	1.62	1.62	1.53	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-5.95	-10.09	-12.03	-11.90	-11.17	-9.71	-9.90	-12.17	-10.92	-13.70	-6.21	-10.31	-9.18	-1.66	-1.29	-4.69
ALBANY___2	34.13	32.02	31.81	30.68	31.23	31.23	32.74	37.64	45.48	49.12	52.22	52.42	52.93	53.24	52.74	53.63	54.05	52.87	45.96	50.51	55.94	48.23	41.97	39.42
23572	0.93	0.66	0.62	0.54	0.55	0.55	0.77	1.34	1.34	1.43	1.47	1.48	1.57	1.63	1.61	1.52	1.54	1.40	1.38	1.36	1.62	1.62	1.53	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-5.95	-10.09	-12.03	-11.90	-11.17	-9.71	-9.90	-12.17	-10.92	-13.70	-6.21	-10.31	-9.18	-1.66	-1.29	-4.69
ALBANY___3	34.13	32.02	31.81	30.68	31.23	31.23	32.74	37.64	45.48	49.12	52.22	52.42	52.93	53.24	52.74	53.63	54.05	52.87	45.96	50.51	55.94	48.23	41.97	39.42
23573	0.93	0.66	0.62	0.54	0.55	0.55	0.77	1.34	1.34	1.43	1.47	1.48	1.57	1.63	1.61	1.52	1.54	1.40	1.38	1.36	1.62	1.62	1.53	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-5.95	-10.09	-12.03	-11.90	-11.17	-9.71	-9.90	-12.17	-10.92	-13.70	-6.21	-10.31	-9.18	-1.66	-1.29	-4.69
ALBANY___4	34.13	32.02	31.81	30.68	31.23	31.23	32.74	37.64	45.48	49.12	52.22	52.42	52.93	53.24	52.74	53.63	54.05	52.87	45.96	50.51	55.94	48.23	41.97	39.42
23574	0.93	0.66	0.62	0.54	0.55	0.55	0.77	1.34	1.34	1.43	1.47	1.48	1.57	1.63	1.61	1.52	1.54	1.40	1.38	1.36	1.62	1.62	1.53	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-5.95	-10.09	-12.03	-11.90	-11.17	-9.71	-9.90	-12.17	-10.92	-13.70	-6.21	-10.31	-9.18	-1.66	-1.29	-4.69

ALBANY___LFG	34.53	32.40	32.18	31.04	31.63	31.63	33.16	38.12	46.12	49.83	52.94	53.19	53.69	53.96	53.45	54.33	54.79	53.61	46.58	51.20	56.74	48.89	42.54	39.94
323615	1.33	1.04	1.00	0.90	0.95	0.95	1.18	1.81	1.87	1.95	1.97	2.03	2.13	2.18	2.14	2.00	2.08	1.89	1.88	1.86	2.26	2.25	2.08	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-6.05	-10.28	-12.24	-12.11	-11.38	-9.88	-10.09	-12.39	-11.12	-13.95	-6.32	-10.49	-9.35	-1.69	-1.31	-4.77
ALCOA_RYNLDS___DRP	31.24	29.83	29.72	28.81	29.30	29.24	30.28	33.91	35.75	34.96	36.36	36.43	37.46	39.13	38.75	37.62	39.22	35.77	36.26	36.78	42.87	42.12	36.84	31.94
24188	-1.96	-1.54	-1.47	-1.33	-1.38	-1.44	-1.69	-2.20	-2.44	-2.63	-2.36	-2.62	-2.73	-2.77	-2.47	-2.32	-2.37	-2.00	-2.11	-2.06	-2.26	-2.83	-2.31	-1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	33.10	30.96	30.72	29.66	30.38	30.53	32.04	36.03	38.55	38.59	40.02	40.44	41.62	43.06	42.25	41.13	42.62	38.95	38.76	39.62	45.68	45.07	39.12	33.84
23514	-0.10	-0.41	-0.47	-0.48	-0.31	-0.15	0.06	-0.11	-0.38	-0.26	-0.19	-0.08	0.04	-0.04	-0.21	-0.32	-0.33	-0.53	-0.38	-0.50	-0.59	-0.09	-0.20	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	-1.26	-1.50	-1.48	-1.39	-1.21	-1.23	-1.51	-1.36	-1.70	-0.77	-1.28	-1.14	-0.21	-0.16	-0.58
ALTONA_WT_PWR	31.11	29.70	29.62	28.72	29.18	29.15	30.22	33.87	35.94	35.15	36.63	36.62	37.66	39.34	38.79	37.62	39.76	36.26	36.80	37.37	43.55	42.93	37.51	32.25
323606	-2.09	-1.66	-1.56	-1.42	-1.50	-1.53	-1.76	-2.24	-2.25	-2.44	-2.09	-2.42	-2.53	-2.56	-2.43	-2.32	-1.83	-1.51	-1.57	-1.48	-1.58	-2.02	-1.64	-1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	31.34	29.23	28.94	28.12	28.69	28.96	30.28	33.86	35.26	35.27	36.63	36.87	38.15	39.42	38.75	37.68	38.95	35.33	35.30	35.92	41.37	41.33	36.25	31.51
24010	-1.86	-2.13	-2.25	-2.02	-1.99	-1.72	-1.69	-2.27	-3.63	-3.50	-3.48	-3.55	-3.34	-3.60	-3.63	-3.67	-3.91	-4.04	-3.80	-4.12	-4.83	-3.82	-3.05	-2.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.69	-1.17	-1.40	-1.38	-1.30	-1.13	-1.15	-1.41	-1.27	-1.59	-0.72	-1.20	-1.07	-0.19	-0.15	-0.54
ARTHUR_KILL_GT_1	47.15	33.82	33.50	32.26	32.78	32.84	34.45	39.58	46.47	54.96	61.94	65.55	69.17	69.16	70.27	70.46	70.22	69.56	69.18	69.25	86.61	68.62	63.69	62.22
23520	3.09	2.45	2.31	2.11	2.09	2.15	2.46	3.32	3.59	3.98	4.18	4.37	4.50	4.73	4.62	4.55	4.74	4.31	4.41	4.62	5.37	5.30	4.31	3.19
	-10.87	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.15	-4.68	-13.38	-19.04	-22.14	-24.48	-22.53	-24.43	-25.96	-23.89	-27.48	-26.39	-25.79	-36.11	-18.36	-20.23	-25.40
ARTHUR_KILL_2	47.15	33.82	33.50	32.26	32.78	32.84	34.45	39.58	46.47	54.96	61.94	65.55	69.17	69.16	70.27	70.46	70.22	69.56	69.18	69.25	86.61	68.62	63.69	62.22
23512	3.09	2.45	2.31	2.11	2.09	2.15	2.46	3.32	3.59	3.98	4.18	4.37	4.50	4.73	4.62	4.55	4.74	4.31	4.41	4.62	5.37	5.30	4.31	3.19
	-10.87	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.15	-4.68	-13.38	-19.04	-22.14	-24.48	-22.53	-24.43	-25.96	-23.89	-27.48	-26.39	-25.79	-36.11	-18.36	-20.23	-25.40
ARTHUR_KILL_3	47.31	34.03	33.71	32.46	33.01	33.08	34.66	39.80	46.67	55.17	62.05	65.59	67.03	65.56	68.22	68.39	68.26	67.42	66.43	66.91	74.02	66.34	61.39	62.34
23513	3.25	2.67	2.53	2.32	2.33	2.39	2.69	3.54	3.78	4.21	4.30	4.41	4.46	4.73	4.66	4.55	4.70	4.27	4.37	4.51	5.14	5.17	4.31	3.33
	-10.86	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-4.69	-13.37	-19.03	-22.13	-22.39	-18.93	-22.34	-23.90	-21.97	-25.37	-23.68	-23.56	-23.75	-16.21	-17.93	-25.39
ASHOKAN_____	35.52	33.22	32.93	31.77	32.31	32.31	33.96	39.17	46.65	49.90	52.83	53.11	53.75	54.37	53.80	54.45	55.24	53.45	47.73	51.76	57.65	51.05	43.86	40.16
23654	2.32	1.85	1.75	1.63	1.63	1.63	1.98	2.89	3.36	3.65	3.79	3.87	3.98	4.15	4.08	4.07	4.28	3.93	4.03	4.08	4.65	4.68	3.60	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-5.10	-8.66	-10.31	-10.20	-9.58	-8.32	-8.49	-10.44	-9.37	-11.75	-5.33	-8.84	-7.88	-1.42	-1.10	-4.02
ASTORIA_EAST_ENERGY_CC1	48.93	34.20	33.87	32.62	33.11	33.18	34.80	39.96	46.74	54.84	61.47	66.73	67.07	67.07	67.41	67.41	67.41	67.07	67.41	67.75	68.45	67.41	63.89	60.74
323581	3.39	2.82	2.68	2.47	2.42	2.49	2.81	3.68	3.86	4.29	4.45	4.61	4.66	4.90	4.78	4.67	4.87	4.42	4.53	4.66	5.33	5.39	4.50	3.40
	-12.34	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.16	-4.69	-12.96	-18.30	-23.08	-22.22	-20.27	-21.40	-22.80	-20.95	-24.87	-24.51	-24.25	-18.00	-17.06	-20.23	-23.72
ASTORIA_EAST_ENERGY_CC2	48.93	34.20	33.87	32.62	33.11	33.18	34.80	39.96	46.74	54.84	61.47	66.73	67.07	67.07	67.41	67.41	67.41	67.07	67.41	67.75	68.45	67.41	63.89	60.74
323582	3.39	2.82	2.68	2.47	2.42	2.49	2.81	3.68	3.86	4.29	4.45	4.61	4.66	4.90	4.78	4.67	4.87	4.42	4.53	4.66	5.33	5.39	4.50	3.40
	-12.34	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.16	-4.69	-12.96	-18.30	-23.08	-22.22	-20.27	-21.40	-22.80	-20.95	-24.87	-24.51	-24.25	-18.00	-17.06	-20.23	-23.72
ASTORIA_GT2_1	48.93	34.20	33.87	32.62	33.11	33.18	34.80	39.96	46.74	54.84	61.47	66.73	67.07	67.07	67.41	67.41	67.41	67.07	67.41	67.75	68.45	67.41	63.89	60.74
24094	3.39	2.82	2.68	2.47	2.42	2.49	2.81	3.68	3.86	4.29	4.45	4.61	4.66	4.90	4.78	4.67	4.87	4.42	4.53	4.66	5.33	5.39	4.50	3.40
	-12.34	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.16	-4.69	-12.96	-18.30	-23.08	-22.22	-20.27	-21.40	-22.80	-20.95	-24.87	-24.51	-24.25	-18.00	-17.06	-20.23	-23.72
ASTORIA_GT2_2	48.93	34.20	33.87	32.62	33.11	33.18	34.80	39.96	46.74	54.84	61.47	66.73	67.07	67.07	67.41	67.41	67.41	67.07	67.41	67.75	68.45	67.41	63.89	60.74
24095	3.39	2.82	2.68	2.47	2.42	2.49	2.81	3.68	3.86	4.29	4.45	4.61	4.66	4.90	4.78	4.67	4.87	4.42	4.53	4.66	5.33	5.39	4.50	3.40
	-12.34	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.16	-4.69	-12.96	-18.30	-23.08	-22.22	-20.27	-21.40	-22.80	-20.95	-24.87	-24.51	-24.25	-18.00	-17.06	-20.23	-23.72
ASTORIA_GT2_3	48.93	34.20	33.87	32.62	33.11	33.18	34.80	39.96	46.74	54.84	61.47	66.73	67.07	67.07	67.41	67.41	67.41	67.07	67.41	67.75	68.45	67.41	63.89	60.74
24096	3.39	2.82	2.68	2.47	2.42	2.49	2.81	3.68	3.86	4.29	4.45	4.61	4.66	4.90	4.78	4.67	4.87	4.42	4.53	4.66	5.33	5.39	4.50	3.40
	-12.34	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.16	-4.69	-12.96	-18.30	-23.08	-22.22	-20.27	-21.40	-22.80	-20.95	-24.87	-24.51	-24.25	-18.00	-17.06	-20.23	-23.72
ASTORIA_GT2_4	48.93	34.20	33.87	32.62	33.11	33.18	34.80	39.96	46.74	54.84	61.47	66.73	67.07	67.07	67.41	67.41	67.41	67.07	67.41	67.75	68.45	67.41	63.89	60.74
24097	3.39	2.82	2.68	2.47	2.42	2.49	2.81	3.68	3.86	4.29	4.45	4.61	4.66	4.90	4.78	4.67	4.87	4.42	4.53	4.66	5.33	5.39	4.50	3.40
	-12.34	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.16	-4.69	-12.96	-18.30	-23.08	-22.22	-20.27	-21.40	-22.80	-20.95	-24.87	-24.51	-24.25	-18.00	-17.06	-20.23	-23.72
ASTORIA_GT3_1	48.93	34.20	33.87	32.62	33.11	33.18	34.80	39.96	46.74	54.84	61.47	66.73	67.07	67.07	67.41	67.41	67.41	67.07	67.41	67.75	68.45	67.41	63.89	60.74
24098	3.39	2.82	2.68	2.47	2.42	2.49	2.81	3.68	3.86	4.29	4.45	4.61	4.66	4.90	4.78	4.67	4.87	4.42	4.53	4.66	5.33	5.39	4.50	3.40
	-12.34	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.16	-4.69	-12.96	-18.30	-23.08	-22.22	-20.27	-21.40	-22.80	-20.95	-24.87	-24.51	-24.25	-18.00	-17.06	-20.23	-23.72

ASTORIA_GT3_2 24099	48.93 3.39 -12.34	34.20 2.82 -0.01	33.87 2.68 -0.01	32.62 2.47 -0.01	33.11 2.42 -0.01	33.18 2.49 -0.01	34.80 2.81 -0.01	39.96 3.68 -0.16	46.74 3.86 -4.69	54.84 4.29 -12.96	61.47 4.45 -18.30	66.73 4.61 -23.08	67.07 4.66 -22.22	67.07 4.90 -20.27	67.41 4.78 -21.40	67.41 4.67 -22.80	67.41 4.87 -20.95	67.07 4.42 -24.87	67.41 4.53 -24.51	67.75 4.66 -24.25	68.45 5.33 -18.00	67.41 5.39 -17.06	63.89 4.50 -20.23	60.74 3.40 -23.72
ASTORIA_GT3_3 24100	48.93 3.39 -12.34	34.20 2.82 -0.01	33.87 2.68 -0.01	32.62 2.47 -0.01	33.11 2.42 -0.01	33.18 2.49 -0.01	34.80 2.81 -0.01	39.96 3.68 -0.16	46.74 3.86 -4.69	54.84 4.29 -12.96	61.47 4.45 -18.30	66.73 4.61 -23.08	67.07 4.66 -22.22	67.07 4.90 -20.27	67.41 4.78 -21.40	67.41 4.67 -22.80	67.41 4.87 -20.95	67.07 4.42 -24.87	67.41 4.53 -24.51	67.75 4.66 -24.25	68.45 5.33 -18.00	67.41 5.39 -17.06	63.89 4.50 -20.23	60.74 3.40 -23.72
ASTORIA_GT3_4 24101	48.93 3.39 -12.34	34.20 2.82 -0.01	33.87 2.68 -0.01	32.62 2.47 -0.01	33.11 2.42 -0.01	33.18 2.49 -0.01	34.80 2.81 -0.01	39.96 3.68 -0.16	46.74 3.86 -4.69	54.84 4.29 -12.96	61.47 4.45 -18.30	66.73 4.61 -23.08	67.07 4.66 -22.22	67.07 4.90 -20.27	67.41 4.78 -21.40	67.41 4.67 -22.80	67.41 4.87 -20.95	67.07 4.42 -24.87	67.41 4.53 -24.51	67.75 4.66 -24.25	68.45 5.33 -18.00	67.41 5.39 -17.06	63.89 4.50 -20.23	60.74 3.40 -23.72
ASTORIA_GT4_1 24102	48.93 3.39 -12.34	34.20 2.82 -0.01	33.87 2.68 -0.01	32.62 2.47 -0.01	33.11 2.42 -0.01	33.18 2.49 -0.01	34.80 2.81 -0.01	39.96 3.68 -0.16	46.74 3.86 -4.69	54.84 4.29 -12.96	61.47 4.45 -18.30	66.73 4.61 -23.08	67.07 4.66 -22.22	67.07 4.90 -20.27	67.41 4.78 -21.40	67.41 4.67 -22.80	67.41 4.87 -20.95	67.07 4.42 -24.87	67.41 4.53 -24.51	67.75 4.66 -24.25	68.45 5.33 -18.00	67.41 5.39 -17.06	63.89 4.50 -20.23	60.74 3.40 -23.72
ASTORIA_GT4_2 24103	48.93 3.39 -12.34	34.20 2.82 -0.01	33.87 2.68 -0.01	32.62 2.47 -0.01	33.11 2.42 -0.01	33.18 2.49 -0.01	34.80 2.81 -0.01	39.96 3.68 -0.16	46.74 3.86 -4.69	54.84 4.29 -12.96	61.47 4.45 -18.30	66.73 4.61 -23.08	67.07 4.66 -22.22	67.07 4.90 -20.27	67.41 4.78 -21.40	67.41 4.67 -22.80	67.41 4.87 -20.95	67.07 4.42 -24.87	67.41 4.53 -24.51	67.75 4.66 -24.25	68.45 5.33 -18.00	67.41 5.39 -17.06	63.89 4.50 -20.23	60.74 3.40 -23.72
ASTORIA_GT4_3 24104	48.93 3.39 -12.34	34.20 2.82 -0.01	33.87 2.68 -0.01	32.62 2.47 -0.01	33.11 2.42 -0.01	33.18 2.49 -0.01	34.80 2.81 -0.01	39.96 3.68 -0.16	46.74 3.86 -4.69	54.84 4.29 -12.96	61.47 4.45 -18.30	66.73 4.61 -23.08	67.07 4.66 -22.22	67.07 4.90 -20.27	67.41 4.78 -21.40	67.41 4.67 -22.80	67.41 4.87 -20.95	67.07 4.42 -24.87	67.41 4.53 -24.51	67.75 4.66 -24.25	68.45 5.33 -18.00	67.41 5.39 -17.06	63.89 4.50 -20.23	60.74 3.40 -23.72
ASTORIA_GT4_4 24105	48.93 3.39 -12.34	34.20 2.82 -0.01	33.87 2.68 -0.01	32.62 2.47 -0.01	33.11 2.42 -0.01	33.18 2.49 -0.01	34.80 2.81 -0.01	39.96 3.68 -0.16	46.74 3.86 -4.69	54.84 4.29 -12.96	61.47 4.45 -18.30	66.73 4.61 -23.08	67.07 4.66 -22.22	67.07 4.90 -20.27	67.41 4.78 -21.40	67.41 4.67 -22.80	67.41 4.87 -20.95	67.07 4.42 -24.87	67.41 4.53 -24.51	67.75 4.66 -24.25	68.45 5.33 -18.00	67.41 5.39 -17.06	63.89 4.50 -20.23	60.74 3.40 -23.72
ASTORIA_GT_1 23523	48.93 3.39 -12.34	34.20 2.82 -0.01	33.87 2.68 -0.01	32.62 2.47 -0.01	33.11 2.42 -0.01	33.18 2.49 -0.01	34.80 2.81 -0.01	39.96 3.68 -0.16	46.74 3.86 -4.69	54.84 4.29 -12.96	61.47 4.45 -18.30	66.73 4.61 -23.08	67.07 4.66 -22.22	67.07 4.90 -20.27	67.41 4.78 -21.40	67.41 4.67 -22.80	67.41 4.87 -20.95	67.07 4.42 -24.87	67.41 4.53 -24.51	67.75 4.66 -24.25	68.45 5.33 -18.00	67.41 5.39 -17.06	63.89 4.50 -20.23	60.74 3.40 -23.72
ASTORIA_GT_10 24110	48.93 3.39 -12.34	34.13 2.76 -0.01	33.84 2.65 -0.01	32.59 2.44 -0.01	33.11 2.42 -0.01	33.18 2.49 -0.01	34.80 2.81 -0.01	39.96 3.68 -0.16	46.82 3.93 -4.70	56.04 4.32 -14.12	63.58 4.45 -20.41	68.69 4.61 -25.04	69.37 4.70 -24.48	69.37 4.94 -22.53	70.48 4.82 -24.43	70.62 4.71 -25.96	70.39 4.91 -23.89	69.71 4.46 -27.48	69.37 4.60 -26.39	69.37 4.74 -25.79	70.04 5.42 -19.50	68.76 5.44 -18.36	63.89 4.50 -20.23	65.58 3.43 -28.53
ASTORIA_GT_11 24225	48.93 3.39 -12.34	34.13 2.76 -0.01	33.84 2.65 -0.01	32.59 2.44 -0.01	33.11 2.42 -0.01	33.18 2.49 -0.01	34.80 2.81 -0.01	39.96 3.68 -0.16	46.82 3.93 -4.70	56.04 4.32 -14.12	63.58 4.45 -20.41	68.69 4.61 -25.04	69.37 4.70 -24.48	69.37 4.94 -22.53	70.48 4.82 -24.43	70.62 4.71 -25.96	70.39 4.91 -23.89	69.71 4.46 -27.48	69.37 4.60 -26.39	69.37 4.74 -25.79	70.04 5.42 -19.50	68.76 5.44 -18.36	63.89 4.50 -20.23	65.58 3.43 -28.53
ASTORIA_GT_12 24226	48.93 3.39 -12.34	34.13 2.76 -0.01	33.84 2.65 -0.01	32.59 2.44 -0.01	33.11 2.42 -0.01	33.18 2.49 -0.01	34.80 2.81 -0.01	39.96 3.68 -0.16	46.82 3.93 -4.70	56.04 4.32 -14.12	63.58 4.45 -20.41	68.69 4.61 -25.04	69.37 4.70 -24.48	69.37 4.94 -22.53	70.48 4.82 -24.43	70.62 4.71 -25.96	70.39 4.91 -23.89	69.71 4.46 -27.48	69.37 4.60 -26.39	69.37 4.74 -25.79	70.04 5.42 -19.50	68.76 5.44 -18.36	63.89 4.50 -20.23	65.58 3.43 -28.53
ASTORIA_GT_13 24227	48.93 3.39 -12.34	34.13 2.76 -0.01	33.84 2.65 -0.01	32.59 2.44 -0.01	33.11 2.42 -0.01	33.18 2.49 -0.01	34.80 2.81 -0.01	39.96 3.68 -0.16	46.82 3.93 -4.70	56.04 4.32 -14.12	63.58 4.45 -20.41	68.69 4.61 -25.04	69.37 4.70 -24.48	69.37 4.94 -22.53	70.48 4.82 -24.43	70.62 4.71 -25.96	70.39 4.91 -23.89	69.71 4.46 -27.48	69.37 4.60 -26.39	69.37 4.74 -25.79	70.04 5.42 -19.50	68.76 5.44 -18.36	63.89 4.50 -20.23	65.58 3.43 -28.53
ASTORIA_GT_5 24106	48.93 3.39 -12.34	34.20 2.82 -0.01	33.87 2.68 -0.01	32.62 2.47 -0.01	33.11 2.42 -0.01	33.18 2.49 -0.01	34.80 2.81 -0.01	39.96 3.68 -0.16	46.74 3.86 -4.69	54.84 4.29 -12.96	61.47 4.45 -18.30	66.73 4.61 -23.08	67.07 4.66 -22.22	67.07 4.90 -20.27	67.41 4.78 -21.40	67.41 4.67 -22.80	67.41 4.87 -20.95	67.07 4.42 -24.87	67.41 4.53 -24.51	67.75 4.66 -24.25	68.45 5.33 -18.00	67.41 5.39 -17.06	63.89 4.50 -20.23	60.74 3.40 -23.72
ASTORIA_GT_7 24107	48.93 3.39 -12.34	34.20 2.82 -0.01	33.87 2.68 -0.01	32.62 2.47 -0.01	33.11 2.42 -0.01	33.18 2.49 -0.01	34.80 2.81 -0.01	39.96 3.68 -0.16	46.74 3.86 -4.69	54.84 4.29 -12.96	61.47 4.45 -18.30	66.73 4.61 -23.08	67.07 4.66 -22.22	67.07 4.90 -20.27	67.41 4.78 -21.40	67.41 4.67 -22.80	67.41 4.87 -20.95	67.07 4.42 -24.87	67.41 4.53 -24.51	67.75 4.66 -24.25	68.45 5.33 -18.00	67.41 5.39 -17.06	63.89 4.50 -20.23	60.74 3.40 -23.72
ASTORIA_GT_8 24108	48.93 3.39 -12.34	34.20 2.82 -0.01	33.87 2.68 -0.01	32.62 2.47 -0.01	33.11 2.42 -0.01	33.18 2.49 -0.01	34.80 2.81 -0.01	39.96 3.68 -0.16	46.74 3.86 -4.69	54.84 4.29 -12.96	61.47 4.45 -18.30	66.73 4.61 -23.08	67.07 4.66 -22.22	67.07 4.90 -20.27	67.41 4.78 -21.40	67.41 4.67 -22.80	67.41 4.87 -20.95	67.07 4.42 -24.87	67.41 4.53 -24.51	67.75 4.66 -24.25	68.45 5.33 -18.00	67.41 5.39 -17.06	63.89 4.50 -20.23	60.74 3.40 -23.72
ASTORIA___2 24149	48.93 3.39 -12.34	34.20 2.82 -0.01	33.87 2.68 -0.01	32.62 2.47 -0.01	33.11 2.42 -0.01	33.18 2.49 -0.01	34.80 2.81 -0.01	39.96 3.68 -0.16	46.74 3.86 -4.69	54.84 4.29 -12.96	61.47 4.45 -18.30	66.73 4.61 -23.08	67.07 4.66 -22.22	67.07 4.90 -20.27	67.41 4.78 -21.40	67.41 4.67 -22.80	67.41 4.87 -20.95	67.07 4.42 -24.87	67.41 4.53 -24.51	67.75 4.66 -24.25	68.45 5.33 -18.00	67.41 5.39 -17.06	63.89 4.50 -20.23	60.74 3.40 -23.72

ASTORIA___3 23516	48.93 3.39 -12.34	34.13 2.76 -0.01	33.84 2.65 -0.01	32.59 2.44 -0.01	33.11 2.42 -0.01	33.18 2.49 -0.01	34.80 2.81 -0.01	39.96 3.68 -0.16	46.82 3.93 -4.70	56.04 4.32 -14.12	63.58 4.45 -20.41	68.69 4.61 -25.04	69.37 4.70 -24.48	69.37 4.94 -22.53	70.48 4.82 -24.43	70.62 4.71 -25.96	70.39 4.91 -23.89	69.71 4.46 -27.48	69.37 4.60 -26.39	69.37 4.74 -25.79	70.04 5.42 -19.50	68.76 5.44 -18.36	63.89 4.50 -20.23	65.58 3.43 -28.53
ASTORIA___4 23517	48.93 3.39 -12.34	34.20 2.82 -0.01	33.87 2.68 -0.01	32.62 2.47 -0.01	33.11 2.42 -0.01	33.18 2.49 -0.01	34.80 2.81 -0.01	39.96 3.68 -0.16	46.74 3.86 -4.69	54.84 4.29 -12.96	61.47 4.45 -18.30	66.73 4.61 -23.08	67.07 4.66 -22.22	67.07 4.90 -20.27	67.41 4.78 -21.40	67.41 4.67 -22.80	67.41 4.87 -20.95	67.07 4.42 -24.87	67.41 4.53 -24.51	67.75 4.66 -24.25	68.45 5.33 -18.00	67.41 5.39 -17.06	63.89 4.50 -20.23	60.74 3.40 -23.72
ASTORIA___5 23518	48.93 3.39 -12.34	34.20 2.82 -0.01	33.87 2.68 -0.01	32.62 2.47 -0.01	33.11 2.42 -0.01	33.18 2.49 -0.01	34.80 2.81 -0.01	39.96 3.68 -0.16	46.74 3.86 -4.69	54.84 4.29 -12.96	61.47 4.45 -18.30	66.73 4.61 -23.08	67.07 4.66 -22.22	67.07 4.90 -20.27	67.41 4.78 -21.40	67.41 4.67 -22.80	67.41 4.87 -20.95	67.07 4.42 -24.87	67.41 4.53 -24.51	67.75 4.66 -24.25	68.45 5.33 -18.00	67.41 5.39 -17.06	63.89 4.50 -20.23	60.74 3.40 -23.72
ATHENS_STG_1 23668	34.83 1.63 0.00	32.62 1.25 0.00	32.46 1.28 0.00	31.32 1.18 0.00	31.85 1.17 0.00	31.82 1.14 0.00	33.32 1.34 0.00	38.27 1.99 -0.17	45.44 2.06 -5.19	48.65 2.26 -8.80	51.53 2.32 -10.49	51.80 2.38 -10.38	52.38 2.45 -9.75	52.96 2.60 -8.47	52.38 2.51 -8.64	53.03 2.48 -10.62	53.66 2.54 -9.53	52.03 2.30 -11.95	46.13 2.34 -5.42	50.24 2.41 -8.99	55.85 2.71 -8.01	49.19 2.79 -1.45	42.58 2.31 -1.12	39.43 1.71 -4.09
ATHENS_STG_2 23670	34.83 1.63 0.00	32.62 1.25 0.00	32.46 1.28 0.00	31.32 1.18 0.00	31.85 1.17 0.00	31.82 1.14 0.00	33.32 1.34 0.00	38.27 1.99 -0.17	45.44 2.06 -5.19	48.65 2.26 -8.80	51.53 2.32 -10.49	51.80 2.38 -10.38	52.38 2.45 -9.75	52.96 2.60 -8.47	52.38 2.51 -8.64	53.03 2.48 -10.62	53.66 2.54 -9.53	52.03 2.30 -11.95	46.13 2.34 -5.42	50.24 2.41 -8.99	55.85 2.71 -8.01	49.19 2.79 -1.45	42.58 2.31 -1.12	39.43 1.71 -4.09
ATHENS_STG_3 23677	34.83 1.63 0.00	32.62 1.25 0.00	32.46 1.28 0.00	31.32 1.18 0.00	31.85 1.17 0.00	31.82 1.14 0.00	33.32 1.34 0.00	38.27 1.99 -0.17	45.44 2.06 -5.19	48.65 2.26 -8.80	51.53 2.32 -10.49	51.80 2.38 -10.38	52.38 2.45 -9.75	52.96 2.60 -8.47	52.38 2.51 -8.64	53.03 2.48 -10.62	53.66 2.54 -9.53	52.03 2.30 -11.95	46.13 2.34 -5.42	50.24 2.41 -8.99	55.85 2.71 -8.01	49.19 2.79 -1.45	42.58 2.31 -1.12	39.43 1.71 -4.09
BARRETT_IC_1 23704	37.42 3.49 -0.73	34.04 2.67 -0.01	33.72 2.53 -0.01	32.47 2.32 -0.01	32.99 2.30 -0.01	32.96 2.27 -0.01	34.57 2.59 -0.01	42.41 3.83 -2.47	46.86 3.97 -4.69	50.12 4.25 -8.28	72.41 4.41 -29.28	76.27 4.49 -32.73	76.20 4.58 -31.43	78.72 4.82 -32.01	98.06 4.74 -52.09	98.09 4.63 -53.52	98.05 4.82 -51.64	78.38 4.38 -36.22	78.37 4.49 -35.51	79.99 4.66 -36.48	98.01 5.33 -47.56	78.06 5.35 -27.76	60.87 4.42 -17.29	48.19 3.46 -11.10
BARRETT_IC_10 23701	37.42 3.49 -0.73	34.04 2.67 -0.01	33.72 2.53 -0.01	32.47 2.32 -0.01	32.99 2.30 -0.01	32.96 2.27 -0.01	34.57 2.59 -0.01	42.41 3.83 -2.47	46.86 3.97 -4.69	50.12 4.25 -8.28	72.41 4.41 -29.28	76.27 4.49 -32.73	76.20 4.58 -31.43	78.72 4.82 -32.01	98.06 4.74 -52.09	98.09 4.63 -53.52	98.05 4.82 -51.64	78.38 4.38 -36.22	78.37 4.49 -35.51	79.99 4.66 -36.48	98.01 5.33 -47.56	78.06 5.35 -27.76	60.87 4.42 -17.29	48.19 3.46 -11.10
BARRETT_IC_11 23702	37.42 3.49 -0.73	34.04 2.67 -0.01	33.72 2.53 -0.01	32.47 2.32 -0.01	32.99 2.30 -0.01	32.96 2.27 -0.01	34.57 2.59 -0.01	42.41 3.83 -2.47	46.86 3.97 -4.69	50.12 4.25 -8.28	72.41 4.41 -29.28	76.27 4.49 -32.73	76.20 4.58 -31.43	78.72 4.82 -32.01	98.06 4.74 -52.09	98.09 4.63 -53.52	98.05 4.82 -51.64	78.38 4.38 -36.22	78.37 4.49 -35.51	79.99 4.66 -36.48	98.01 5.33 -47.56	78.06 5.35 -27.76	60.87 4.42 -17.29	48.19 3.46 -11.10
BARRETT_IC_12 23703	37.42 3.49 -0.73	34.04 2.67 -0.01	33.72 2.53 -0.01	32.47 2.32 -0.01	32.99 2.30 -0.01	32.96 2.27 -0.01	34.57 2.59 -0.01	42.41 3.83 -2.47	46.86 3.97 -4.69	50.12 4.25 -8.28	72.41 4.41 -29.28	76.27 4.49 -32.73	76.20 4.58 -31.43	78.72 4.82 -32.01	98.06 4.74 -52.09	98.09 4.63 -53.52	98.05 4.82 -51.64	78.38 4.38 -36.22	78.37 4.49 -35.51	79.99 4.66 -36.48	98.01 5.33 -47.56	78.06 5.35 -27.76	60.87 4.42 -17.29	48.19 3.46 -11.10
BARRETT_IC_2 23705	37.42 3.49 -0.73	34.04 2.67 -0.01	33.72 2.53 -0.01	32.47 2.32 -0.01	32.99 2.30 -0.01	32.96 2.27 -0.01	34.57 2.59 -0.01	42.41 3.83 -2.47	46.86 3.97 -4.69	50.12 4.25 -8.28	72.41 4.41 -29.28	76.27 4.49 -32.73	76.20 4.58 -31.43	78.72 4.82 -32.01	98.06 4.74 -52.09	98.09 4.63 -53.52	98.05 4.82 -51.64	78.38 4.38 -36.22	78.37 4.49 -35.51	79.99 4.66 -36.48	98.01 5.33 -47.56	78.06 5.35 -27.76	60.87 4.42 -17.29	48.19 3.46 -11.10
BARRETT_IC_3 23706	37.42 3.49 -0.73	34.04 2.67 -0.01	33.72 2.53 -0.01	32.47 2.32 -0.01	32.99 2.30 -0.01	32.96 2.27 -0.01	34.57 2.59 -0.01	42.41 3.83 -2.47	46.86 3.97 -4.69	50.12 4.25 -8.28	72.41 4.41 -29.28	76.27 4.49 -32.73	76.20 4.58 -31.43	78.72 4.82 -32.01	98.06 4.74 -52.09	98.09 4.63 -53.52	98.05 4.82 -51.64	78.38 4.38 -36.22	78.37 4.49 -35.51	79.99 4.66 -36.48	98.01 5.33 -47.56	78.06 5.35 -27.76	60.87 4.42 -17.29	48.19 3.46 -11.10
BARRETT_IC_4 23707	37.42 3.49 -0.73	34.04 2.67 -0.01	33.72 2.53 -0.01	32.47 2.32 -0.01	32.99 2.30 -0.01	32.96 2.27 -0.01	34.57 2.59 -0.01	42.41 3.83 -2.47	46.86 3.97 -4.69	50.12 4.25 -8.28	72.41 4.41 -29.28	76.27 4.49 -32.73	76.20 4.58 -31.43	78.72 4.82 -32.01	98.06 4.74 -52.09	98.09 4.63 -53.52	98.05 4.82 -51.64	78.38 4.38 -36.22	78.37 4.49 -35.51	79.99 4.66 -36.48	98.01 5.33 -47.56	78.06 5.35 -27.76	60.87 4.42 -17.29	48.19 3.46 -11.10
BARRETT_IC_5 23708	37.42 3.49 -0.73	34.04 2.67 -0.01	33.72 2.53 -0.01	32.47 2.32 -0.01	32.99 2.30 -0.01	32.96 2.27 -0.01	34.57 2.59 -0.01	42.41 3.83 -2.47	46.86 3.97 -4.69	50.12 4.25 -8.28	72.41 4.41 -29.28	76.27 4.49 -32.73	76.20 4.58 -31.43	78.72 4.82 -32.01	98.06 4.74 -52.09	98.09 4.63 -53.52	98.05 4.82 -51.64	78.38 4.38 -36.22	78.37 4.49 -35.51	79.99 4.66 -36.48	98.01 5.33 -47.56	78.06 5.35 -27.76	60.87 4.42 -17.29	48.19 3.46 -11.10
BARRETT_IC_6 23709	37.42 3.49 -0.73	34.04 2.67 -0.01	33.72 2.53 -0.01	32.47 2.32 -0.01	32.99 2.30 -0.01	32.96 2.27 -0.01	34.57 2.59 -0.01	42.41 3.83 -2.47	46.86 3.97 -4.69	50.12 4.25 -8.28	72.41 4.41 -29.28	76.27 4.49 -32.73	76.20 4.58 -31.43	78.72 4.82 -32.01	98.06 4.74 -52.09	98.09 4.63 -53.52	98.05 4.82 -51.64	78.38 4.38 -36.22	78.37 4.49 -35.51	79.99 4.66 -36.48	98.01 5.33 -47.56	78.06 5.35 -27.76	60.87 4.42 -17.29	48.19 3.46 -11.10
BARRETT_IC_7 23710	37.42 3.49 -0.73	34.04 2.67 -0.01	33.72 2.53 -0.01	32.47 2.32 -0.01	32.99 2.30 -0.01	32.96 2.27 -0.01	34.57 2.59 -0.01	42.41 3.83 -2.47	46.86 3.97 -4.69	50.12 4.25 -8.28	72.41 4.41 -29.28	76.27 4.49 -32.73	76.20 4.58 -31.43	78.72 4.82 -32.01	98.06 4.74 -52.09	98.09 4.63 -53.52	98.05 4.82 -51.64	78.38 4.38 -36.22	78.37 4.49 -35.51	79.99 4.66 -36.48	98.01 5.33 -47.56	78.06 5.35 -27.76	60.87 4.42 -17.29	48.19 3.46 -11.10

BARRETT_IC_8 23711	37.42 3.49 -0.73	34.04 2.67 -0.01	33.72 2.53 -0.01	32.47 2.32 -0.01	32.99 2.30 -0.01	32.96 2.27 -0.01	34.57 2.59 -0.01	42.41 3.83 -2.47	46.86 3.97 -4.69	50.12 4.25 -8.28	72.41 4.41 -29.28	76.27 4.49 -32.73	76.20 4.58 -31.43	78.72 4.82 -32.01	98.06 4.74 -52.09	98.09 4.63 -53.52	98.05 4.82 -51.64	78.38 4.38 -36.22	78.37 4.49 -35.51	79.99 4.66 -36.48	98.01 5.33 -47.56	78.06 5.35 -27.76	60.87 4.42 -17.29	48.19 3.46 -11.10
BARRETT_IC_9 23700	37.42 3.49 -0.73	34.04 2.67 -0.01	33.72 2.53 -0.01	32.47 2.32 -0.01	32.99 2.30 -0.01	32.96 2.27 -0.01	34.57 2.59 -0.01	42.41 3.83 -2.47	46.86 3.97 -4.69	50.12 4.25 -8.28	72.41 4.41 -29.28	76.27 4.49 -32.73	76.20 4.58 -31.43	78.72 4.82 -32.01	98.06 4.74 -52.09	98.09 4.63 -53.52	98.05 4.82 -51.64	78.38 4.38 -36.22	78.37 4.49 -35.51	79.99 4.66 -36.48	98.01 5.33 -47.56	78.06 5.35 -27.76	60.87 4.42 -17.29	48.19 3.46 -11.10
BARRETT___1 23545	37.42 3.49 -0.73	34.04 2.67 -0.01	33.72 2.53 -0.01	32.47 2.32 -0.01	32.99 2.30 -0.01	32.96 2.27 -0.01	34.57 2.59 -0.01	42.41 3.83 -2.47	46.86 3.97 -4.69	50.12 4.25 -8.28	72.41 4.41 -29.28	76.27 4.49 -32.73	76.20 4.58 -31.43	78.72 4.82 -32.01	98.06 4.74 -52.09	98.09 4.63 -53.52	98.05 4.82 -51.64	78.38 4.38 -36.22	78.37 4.49 -35.51	79.99 4.66 -36.48	98.01 5.33 -47.56	78.06 5.35 -27.76	60.87 4.42 -17.29	48.19 3.46 -11.10
BARRETT___2 23546	37.42 3.49 -0.73	34.04 2.67 -0.01	33.72 2.53 -0.01	32.47 2.32 -0.01	32.99 2.30 -0.01	32.96 2.27 -0.01	34.57 2.59 -0.01	42.41 3.83 -2.47	46.86 3.97 -4.69	50.12 4.25 -8.28	72.41 4.41 -29.28	76.27 4.49 -32.73	76.20 4.58 -31.43	78.72 4.82 -32.01	98.06 4.74 -52.09	98.09 4.63 -53.52	98.05 4.82 -51.64	78.38 4.38 -36.22	78.37 4.49 -35.51	79.99 4.66 -36.48	98.01 5.33 -47.56	78.06 5.35 -27.76	60.87 4.42 -17.29	48.19 3.46 -11.10
BEAVER RIVER___HYD 24048	33.27 0.07 0.00	31.30 -0.06 0.00	31.09 -0.09 0.00	30.20 0.06 0.00	30.71 0.03 0.00	30.71 0.03 0.00	32.07 0.10 0.00	36.22 0.11 0.00	38.50 0.31 0.00	37.71 0.11 0.00	38.95 0.23 0.00	39.36 0.31 0.00	40.39 0.20 0.00	42.10 0.21 0.00	41.47 0.25 0.00	40.30 0.36 0.00	41.76 0.17 0.00	38.19 0.42 0.00	38.68 0.31 0.00	39.23 0.39 0.00	45.76 0.63 0.00	45.14 0.18 0.00	39.19 0.04 0.00	33.86 0.24 0.00
BEEBEE_GT_13 23619	32.87 -0.33 0.00	30.80 -0.56 0.00	30.65 -0.53 0.00	29.42 -0.72 0.00	30.31 -0.37 0.00	30.10 -0.58 0.00	31.59 -0.38 0.00	35.51 -0.61 -0.02	38.29 -0.42 -0.52	38.22 -0.26 -0.88	39.66 -0.12 -1.05	40.12 0.04 -1.04	41.37 0.20 -0.98	43.00 0.25 -0.85	42.22 0.12 -0.87	41.04 0.04 -1.07	42.59 0.04 -0.96	38.86 -0.11 -1.20	38.76 -0.15 -0.54	39.44 -0.31 -0.90	45.71 -0.23 -0.80	45.15 0.04 -0.15	39.11 -0.16 -0.11	33.73 -0.30 -0.41
BETHLEHEM___GRP 23843	34.13 0.93 0.00	32.02 0.66 0.00	31.81 0.62 0.00	30.68 0.54 0.00	31.23 0.55 0.00	31.23 0.55 0.00	32.74 0.77 0.00	37.64 1.34 -0.20	45.48 1.34 -5.95	49.12 1.43 -10.09	52.22 1.47 -12.03	52.42 1.48 -11.90	52.93 1.57 -11.17	53.24 1.63 -9.71	52.74 1.61 -9.90	53.63 1.52 -12.17	54.05 1.54 -10.92	52.87 1.40 -13.70	45.96 1.38 -6.21	50.51 1.36 -10.31	55.94 1.62 -9.18	48.23 1.62 -1.66	41.97 1.53 -1.29	39.42 1.11 -4.69
BETHLEHEM___GS1 323560	34.13 0.93 0.00	32.02 0.66 0.00	31.81 0.62 0.00	30.68 0.54 0.00	31.23 0.55 0.00	31.23 0.55 0.00	32.74 0.77 0.00	37.64 1.34 -0.20	45.48 1.34 -5.95	49.12 1.43 -10.09	52.22 1.47 -12.03	52.42 1.48 -11.90	52.93 1.57 -11.17	53.24 1.63 -9.71	52.74 1.61 -9.90	53.63 1.52 -12.17	54.05 1.54 -10.92	52.87 1.40 -13.70	45.96 1.38 -6.21	50.51 1.36 -10.31	55.94 1.62 -9.18	48.23 1.62 -1.66	41.97 1.53 -1.29	39.42 1.11 -4.69
BETHLEHEM___GS2 323561	34.13 0.93 0.00	32.02 0.66 0.00	31.81 0.62 0.00	30.68 0.54 0.00	31.23 0.55 0.00	31.23 0.55 0.00	32.74 0.77 0.00	37.64 1.34 -0.20	45.48 1.34 -5.95	49.12 1.43 -10.09	52.22 1.47 -12.03	52.42 1.48 -11.90	52.93 1.57 -11.17	53.24 1.63 -9.71	52.74 1.61 -9.90	53.63 1.52 -12.17	54.05 1.54 -10.92	52.87 1.40 -13.70	45.96 1.38 -6.21	50.51 1.36 -10.31	55.94 1.62 -9.18	48.23 1.62 -1.66	41.97 1.53 -1.29	39.42 1.11 -4.69
BETHLEHEM___GS3 323562	34.13 0.93 0.00	32.02 0.66 0.00	31.81 0.62 0.00	30.68 0.54 0.00	31.23 0.55 0.00	31.23 0.55 0.00	32.74 0.77 0.00	37.64 1.34 -0.20	45.48 1.34 -5.95	49.12 1.43 -10.09	52.22 1.47 -12.03	52.42 1.48 -11.90	52.93 1.57 -11.17	53.24 1.63 -9.71	52.74 1.61 -9.90	53.63 1.52 -12.17	54.05 1.54 -10.92	52.87 1.40 -13.70	45.96 1.38 -6.21	50.51 1.36 -10.31	55.94 1.62 -9.18	48.23 1.62 -1.66	41.97 1.53 -1.29	39.42 1.11 -4.69
BETHLEHEM___STEEL 23779	31.57 -1.63 0.00	29.39 -1.98 0.00	29.16 -2.03 0.00	28.30 -1.84 0.00	28.84 -1.84 0.00	29.12 -1.56 0.00	30.47 -1.50 0.00	34.15 -1.99 -0.02	35.73 -3.21 -0.74	35.77 -3.08 -1.26	37.20 -3.02 -1.50	37.48 -3.05 -1.49	38.73 -2.85 -1.40	39.97 -3.14 -1.21	39.29 -3.17 -1.24	38.22 -3.23 -1.52	39.50 -3.45 -1.37	35.94 -3.55 -1.71	35.81 -3.34 -0.78	36.56 -3.57 -1.29	42.08 -4.20 -1.15	41.88 -3.28 -0.21	36.57 -2.74 -0.16	31.79 -2.42 -0.59
BETHPAGE_CC_5 323564	37.51 3.59 -0.72	34.13 2.76 0.00	33.80 2.62 0.00	32.52 2.38 0.00	33.05 2.36 0.00	33.05 2.36 0.00	34.66 2.69 0.00	42.55 3.97 -2.46	46.89 4.01 -4.69	50.11 4.25 -8.27	72.40 4.41 -29.27	76.30 4.53 -32.72	76.24 4.62 -31.43	78.76 4.86 -32.00	98.13 4.82 -52.08	98.16 4.71 -53.51	98.13 4.91 -51.63	78.41 4.42 -36.21	78.36 4.49 -35.50	80.02 4.70 -36.47	98.05 5.37 -47.55	78.10 5.39 -27.75	60.90 4.46 -17.28	48.18 3.46 -11.09
BINGHAMTON___COGEN 23790	33.53 0.33 0.00	31.43 0.06 0.00	31.28 0.09 0.00	30.23 0.09 0.00	30.81 0.12 0.00	30.90 0.21 0.00	32.36 0.38 0.00	36.63 0.47 -0.05	40.06 0.31 -1.56	40.58 0.34 -2.65	42.22 0.35 -3.15	42.63 0.47 -3.12	43.56 0.44 -2.93	44.90 0.46 -2.55	44.24 0.41 -2.60	43.45 0.32 -3.19	44.79 0.33 -2.86	41.60 0.23 -3.59	40.27 0.27 -1.63	41.86 0.31 -2.70	47.85 0.32 -2.41	45.84 0.45 -0.43	39.80 0.31 -0.34	35.02 0.17 -1.23
BLACK RIVER___HYD 24047	33.76 0.56 0.00	31.68 0.31 0.00	31.46 0.28 0.00	30.59 0.45 0.00	31.08 0.40 0.00	31.11 0.43 0.00	32.62 0.64 0.00	36.84 0.72 0.00	39.44 1.11 -0.14	38.74 0.90 -0.24	40.01 1.01 -0.29	40.50 1.17 -0.28	41.50 1.04 -0.27	43.22 1.09 -0.23	42.53 1.07 -0.24	41.35 1.12 -0.29	42.81 0.96 -0.26	39.31 1.21 -0.33	39.60 1.07 -0.15	40.25 1.17 -0.25	46.88 1.53 -0.22	46.12 1.12 -0.04	39.97 0.78 -0.03	34.51 0.77 -0.11
BLISS_WT_PWR 323608	32.47 -0.73 0.00	30.05 -1.32 0.00	29.94 -1.25 0.00	28.96 -1.18 0.00	29.61 -1.07 0.00	29.88 -0.80 0.00	31.37 -0.61 0.00	35.34 -0.79 -0.03	37.29 -1.68 -0.78	37.26 -1.65 -1.32	39.09 -1.20 -1.57	39.23 -1.37 -1.56	40.36 -1.29 -1.46	41.70 -1.47 -1.27	40.87 -1.65 -1.30	39.65 -1.88 -1.59	41.11 -1.91 -1.43	37.45 -2.12 -1.79	37.31 -1.88 -0.81	38.25 -1.94 -1.35	44.12 -2.21 -1.20	43.69 -1.48 -0.22	37.87 -1.45 -0.17	32.76 -1.48 -0.61
BLUE_CIRC_CHEM_DRP 24182	34.66 1.46 0.00	32.53 1.16 0.00	32.34 1.15 0.00	31.19 1.05 0.00	31.76 1.07 0.00	31.73 1.04 0.00	33.22 1.25 0.00	38.11 1.81 -0.19	45.95 1.87 -5.88	49.57 1.99 -9.98	52.63 2.01 -11.89	52.88 2.07 -11.77	53.37 2.13 -11.05	53.72 2.22 -9.60	53.21 2.18 -9.80	54.09 2.12 -12.04	54.56 2.16 -10.80	53.29 1.96 -13.55	46.51 2.00 -6.14	51.06 2.02 -10.19	56.56 2.35 -9.08	48.93 2.34 -1.64	42.50 2.08 -1.27	39.84 1.58 -4.63

BOC_GAS_DRP 24189	34.36 1.16 0.00	32.27 0.91 0.00	32.09 0.90 0.00	30.95 0.81 0.00	31.51 0.83 0.00	31.48 0.80 0.00	32.97 0.99 0.00	37.82 1.52 -0.20	45.66 1.53 -5.94	49.33 1.65 -10.08	52.44 1.70 -12.02	52.65 1.72 -11.89	53.12 1.77 -11.16	53.44 1.84 -9.70	52.94 1.81 -9.90	53.82 1.72 -12.16	54.29 1.79 -10.91	53.09 1.62 -13.69	46.19 1.61 -6.20	50.77 1.63 -10.30	56.20 1.90 -9.18	48.55 1.93 -1.66	42.16 1.72 -1.28	39.58 1.28 -4.68
BORALEX_4TH_BRANCH 23824	35.56 2.36 0.00	33.37 2.01 0.00	33.15 1.96 0.00	32.01 1.87 0.00	32.58 1.90 0.00	32.58 1.90 0.00	34.18 2.21 0.00	39.45 3.14 -0.20	47.14 3.02 -5.93	50.71 3.05 -10.07	53.85 3.14 -12.00	53.96 3.05 -11.87	54.47 3.13 -11.15	54.81 3.23 -9.68	54.24 3.13 -9.88	55.00 2.92 -12.14	55.44 2.95 -10.90	54.09 2.64 -13.67	47.33 2.76 -6.20	51.84 2.72 -10.28	57.50 3.20 -9.16	49.98 3.37 -1.65	43.57 3.13 -1.28	40.69 2.39 -4.67
BOWLINE___1 23526	35.86 2.66 0.00	33.50 2.13 0.00	33.21 2.03 0.00	32.01 1.87 0.00	32.55 1.87 0.00	32.58 1.90 0.00	34.18 2.21 0.00	39.26 3.00 -0.15	45.94 3.17 -4.58	48.90 3.53 -7.78	51.63 3.64 -9.27	52.00 3.79 -9.17	52.65 3.86 -8.61	53.44 4.06 -7.48	52.90 4.04 -7.63	53.27 3.95 -9.38	54.08 4.08 -8.42	52.07 3.74 -10.56	46.96 3.80 -4.78	50.75 3.96 -7.94	56.72 4.51 -7.08	50.77 4.54 -1.28	43.82 3.68 -0.99	39.96 2.72 -3.61
BOWLINE___2 23595	35.86 2.66 0.00	33.50 2.13 0.00	33.21 2.03 0.00	32.01 1.87 0.00	32.55 1.87 0.00	32.58 1.90 0.00	34.18 2.21 0.00	39.26 3.00 -0.15	45.94 3.17 -4.58	48.91 3.53 -7.78	51.63 3.64 -9.27	52.00 3.79 -9.17	52.65 3.86 -8.61	53.44 4.06 -7.48	52.90 4.04 -7.63	53.27 3.95 -9.38	54.08 4.08 -8.42	52.07 3.74 -10.56	46.96 3.80 -4.78	50.75 3.96 -7.94	56.72 4.51 -7.08	50.77 4.54 -1.28	43.78 3.64 -0.99	39.96 2.72 -3.61
BROOKHAVEN___DRP 24191	37.77 3.85 -0.72	34.41 3.04 0.00	34.08 2.90 0.00	32.82 2.68 0.00	33.35 2.67 0.00	33.32 2.64 0.00	34.92 2.94 0.00	42.94 4.37 -2.46	47.58 4.70 -4.68	50.90 5.04 -8.27	73.22 5.23 -29.27	77.16 5.39 -32.72	77.16 5.55 -31.43	79.81 5.91 -32.00	99.29 5.98 -52.08	99.28 5.83 -53.51	99.29 6.07 -51.63	79.39 5.40 -36.21	79.40 5.53 -35.50	81.07 5.75 -36.47	99.27 6.59 -47.55	79.27 6.56 -27.75	61.80 5.36 -17.28	48.92 4.20 -11.09
BROOKLYN_NAVY_YARD 23515	46.59 3.32 -10.07	34.06 2.70 0.00	33.77 2.59 0.00	32.52 2.38 0.00	33.05 2.36 0.00	33.11 2.42 0.00	34.70 2.72 0.00	39.84 3.57 -0.16	46.70 3.82 -4.68	54.77 4.21 -12.96	61.39 4.38 -18.29	64.14 4.53 -20.57	66.07 4.62 -21.26	63.75 4.86 -16.99	67.22 4.78 -21.21	67.40 4.67 -22.79	67.39 4.87 -20.93	66.44 4.42 -24.24	65.13 4.53 -22.22	65.87 4.66 -22.36	67.57 5.33 -17.12	65.36 5.35 -15.06	60.27 4.42 -16.69	60.73 3.40 -23.71
BROOKLYN___ARMY_DRP 323595	48.93 3.39 -12.34	34.10 2.73 -0.01	33.81 2.62 -0.01	32.56 2.41 -0.01	33.08 2.39 -0.01	33.15 2.45 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.16	46.86 3.97 -4.70	56.08 4.36 -14.12	63.66 4.53 -20.41	68.81 4.72 -25.04	69.53 4.86 -24.48	69.54 5.11 -22.53	70.64 4.99 -24.43	70.78 4.87 -25.96	70.56 5.07 -23.89	69.86 4.61 -27.48	69.52 4.76 -26.39	69.56 4.93 -25.79	86.93 5.69 -36.11	68.98 5.66 -18.36	64.00 4.62 -20.23	65.65 3.50 -28.53
BROOME___LFGE 323600	33.53 0.33 0.00	31.43 0.06 0.00	31.28 0.09 0.00	30.23 0.09 0.00	30.81 0.12 0.00	30.90 0.21 0.00	32.36 0.38 0.00	36.63 0.47 -0.05	40.06 0.31 -1.56	40.58 0.34 -2.65	42.22 0.35 -3.15	42.63 0.47 -3.12	43.56 0.44 -2.93	44.90 0.46 -2.55	44.24 0.41 -2.60	43.45 0.32 -3.19	44.79 0.33 -2.86	41.60 0.23 -3.59	40.27 0.27 -1.63	41.86 0.31 -2.70	47.85 0.32 -2.41	45.84 0.45 -0.43	39.80 0.31 -0.34	35.02 0.17 -1.23
BURROWS___LYONSDAL 23803	33.33 0.13 0.00	31.33 -0.03 0.00	31.15 -0.03 0.00	30.20 0.06 0.00	30.71 0.03 0.00	30.74 0.06 0.00	32.14 0.16 0.00	36.33 0.22 0.00	38.58 0.38 0.00	37.89 0.30 0.00	39.07 0.35 0.00	39.47 0.43 0.00	40.55 0.36 0.00	42.27 0.38 0.00	41.60 0.37 0.00	40.34 0.40 0.00	41.88 0.29 0.00	38.19 0.42 0.00	38.72 0.35 0.00	39.23 0.39 0.00	45.67 0.54 0.00	45.27 0.31 0.00	39.35 0.20 0.00	33.83 0.20 0.00
CAITHNESS_CC_1 323624	37.67 3.75 -0.72	34.31 2.95 0.00	34.02 2.84 0.00	32.73 2.59 0.00	33.26 2.58 0.00	33.23 2.55 0.00	34.82 2.85 0.00	42.84 4.26 -2.46	47.42 4.54 -4.68	50.75 4.89 -8.27	73.06 5.07 -29.27	77.00 5.23 -32.72	77.00 5.39 -31.43	79.60 5.70 -32.00	99.08 5.77 -52.08	99.08 5.63 -53.51	99.08 5.86 -51.63	79.20 5.21 -36.21	79.21 5.33 -35.50	80.87 5.55 -36.47	99.04 6.36 -47.55	79.04 6.34 -27.75	61.60 5.17 -17.28	48.79 4.07 -11.09
CALPINE_BETH_PAGE_GT4 24209	37.57 3.65 -0.72	34.19 2.82 0.00	33.83 2.65 0.00	32.58 2.44 0.00	33.11 2.42 0.00	33.08 2.39 0.00	34.70 2.72 0.00	42.58 4.01 -2.46	47.00 4.12 -4.69	50.22 4.36 -8.27	72.56 4.57 -29.27	76.41 4.65 -32.72	76.40 4.78 -31.43	78.93 5.03 -32.00	98.30 4.99 -52.09	98.32 4.87 -53.51	98.29 5.07 -51.63	78.52 4.53 -36.21	78.52 4.64 -35.50	80.17 4.86 -36.47	98.23 5.55 -47.55	78.28 5.57 -27.75	61.02 4.58 -17.28	48.28 3.56 -11.09
CALPINE_BETH_PAGE_GT_4 323586	37.57 3.65 -0.72	34.19 2.82 0.00	33.83 2.65 0.00	32.58 2.44 0.00	33.11 2.42 0.00	33.08 2.39 0.00	34.70 2.72 0.00	42.58 4.01 -2.46	47.00 4.12 -4.69	50.22 4.36 -8.27	72.56 4.57 -29.27	76.41 4.65 -32.72	76.40 4.78 -31.43	78.93 5.03 -32.00	98.30 4.99 -52.09	98.32 4.87 -53.51	98.29 5.07 -51.63	78.52 4.53 -36.21	78.52 4.64 -35.50	80.17 4.86 -36.47	98.23 5.55 -47.55	78.28 5.57 -27.75	61.02 4.58 -17.28	48.28 3.56 -11.09
CALPINE_BP_GT1 23823	37.57 3.65 -0.72	34.19 2.82 0.00	33.83 2.65 0.00	32.58 2.44 0.00	33.11 2.42 0.00	33.08 2.39 0.00	34.70 2.72 0.00	42.58 4.01 -2.46	47.00 4.12 -4.69	50.22 4.36 -8.27	72.56 4.57 -29.27	76.41 4.65 -32.72	76.40 4.78 -31.43	78.93 5.03 -32.00	98.30 4.99 -52.09	98.32 4.87 -53.51	98.29 5.07 -51.63	78.52 4.53 -36.21	78.52 4.64 -35.50	80.17 4.86 -36.47	98.23 5.55 -47.55	78.28 5.57 -27.75	61.02 4.58 -17.28	48.28 3.56 -11.09
CALSPAN___DRP 24200	31.57 -1.63 0.00	29.39 -1.98 0.00	29.16 -2.03 0.00	28.30 -1.84 0.00	28.84 -1.84 0.00	29.12 -1.56 0.00	30.47 -1.50 0.00	34.15 -1.99 -0.02	35.73 -3.21 -0.74	35.77 -3.08 -1.26	37.20 -3.02 -1.50	37.48 -3.05 -1.49	38.73 -2.85 -1.40	39.97 -3.14 -1.21	39.29 -3.17 -1.24	38.22 -3.23 -1.52	39.50 -3.45 -1.37	35.94 -3.55 -1.71	35.81 -3.34 -0.78	36.56 -3.57 -1.29	42.08 -4.20 -1.15	41.88 -3.28 -0.21	36.57 -2.74 -0.16	31.79 -2.42 -0.59
CANDIGU_WT_PWR 323617	32.93 -0.27 0.00	30.74 -0.63 0.00	30.53 -0.65 0.00	29.60 -0.54 0.00	30.19 -0.49 0.00	30.47 -0.21 0.00	31.95 -0.03 0.00	35.85 -0.29 -0.03	38.10 -1.03 -0.94	38.25 -0.94 -1.59	39.77 -0.85 -1.90	40.18 -0.74 -1.88	41.31 -0.64 -1.76	42.59 -0.84 -1.53	41.88 -0.91 -1.56	40.78 -1.08 -1.92	42.19 -1.12 -1.72	38.65 -1.28 -2.16	38.24 -1.11 -0.98	39.30 -1.17 -1.63	45.13 -1.44 -1.45	44.36 -0.85 -0.26	38.49 -0.86 -0.20	33.49 -0.87 -0.74
CARR STREET_E__SYR 24060	33.27 0.07 0.00	31.30 -0.06 0.00	31.09 -0.09 0.00	30.08 -0.06 0.00	30.65 -0.03 0.00	30.71 0.03 0.00	32.11 0.13 0.00	36.30 0.18 -0.01	38.66 0.11 -0.36	38.27 0.08 -0.60	39.44 0.00 -0.72	39.79 0.04 -0.71	40.90 0.04 -0.67	42.52 0.04 -0.58	41.82 0.00 -0.59	40.63 -0.04 -0.73	42.20 -0.04 -0.65	38.48 -0.11 -0.82	38.67 -0.08 -0.37	39.38 -0.08 -0.62	45.54 -0.14 -0.55	45.05 0.00 -0.10	39.19 -0.04 -0.08	33.94 0.03 -0.28

CARTHAGE___PAPER 23857	33.56 0.37 0.00	31.52 0.16 0.00	31.31 0.12 0.00	30.44 0.30 0.00	30.93 0.25 0.00	30.96 0.28 0.00	32.39 0.42 0.00	36.58 0.47 0.00	39.11 0.80 -0.12	38.39 0.60 -0.20	39.65 0.70 -0.24	40.10 0.82 -0.23	41.13 0.72 -0.22	42.80 0.71 -0.19	42.16 0.74 -0.19	41.02 0.84 -0.24	42.47 0.67 -0.21	38.95 0.91 -0.27	39.26 0.77 -0.12	39.90 0.85 -0.20	46.48 1.17 -0.18	45.75 0.76 -0.03	39.69 0.51 -0.03	34.29 0.57 -0.09
CE_DUNWOOD___DRP 24194	36.35 2.89 -0.26	33.69 2.32 0.00	33.40 2.21 0.00	32.19 2.05 0.00	32.74 2.06 0.00	32.77 2.09 0.00	34.34 2.37 0.00	39.48 3.21 -0.16	46.27 3.40 -4.68	49.37 3.80 -7.98	51.88 3.95 -9.21	52.14 4.06 -9.04	52.76 4.14 -8.43	53.66 4.40 -7.37	52.96 4.33 -7.41	53.37 4.23 -9.20	54.24 4.41 -8.24	52.17 4.00 -10.39	46.86 4.11 -4.39	50.78 4.23 -7.70	56.90 4.83 -6.94	50.72 4.86 -0.91	44.52 3.95 -1.41	39.73 2.99 -3.11
CE_MILLWOOD___DRP 24193	35.96 2.76 0.00	33.56 2.20 0.00	33.30 2.12 0.00	32.07 1.93 0.00	32.62 1.93 0.00	32.65 1.96 0.00	34.25 2.27 0.00	39.33 3.07 -0.15	46.10 3.25 -4.66	49.14 3.65 -7.90	51.93 3.79 -9.42	52.26 3.90 -9.32	52.91 3.98 -8.75	53.73 4.23 -7.60	53.10 4.12 -7.75	53.54 4.07 -9.53	54.35 4.20 -8.55	52.36 3.85 -10.73	47.15 3.91 -4.86	50.99 4.08 -8.07	56.97 4.65 -7.19	50.88 4.63 -1.30	43.96 3.80 -1.01	40.15 2.86 -3.67
CE_NYC2_DRP 24202	48.93 3.39 -12.34	34.13 2.76 -0.01	33.84 2.65 -0.01	32.59 2.44 -0.01	33.11 2.42 -0.01	33.18 2.49 -0.01	34.80 2.81 -0.01	39.96 3.68 -0.16	46.82 3.93 -4.70	56.00 4.29 -14.12	63.58 4.45 -20.41	68.69 4.61 -25.04	69.37 4.70 -24.48	69.37 4.94 -22.53	70.48 4.82 -24.43	70.62 4.71 -25.96	70.39 4.91 -23.89	69.75 4.50 -27.48	69.37 4.60 -26.39	69.37 4.74 -25.79	70.04 5.42 -19.50	68.76 5.44 -18.36	63.89 4.50 -20.23	65.58 3.43 -28.53
CE_NYC_DRP 24195	46.14 3.29 -9.65	34.03 2.67 0.00	33.74 2.56 0.00	32.46 2.32 0.00	33.01 2.33 0.00	33.08 2.39 0.00	34.66 2.69 0.00	39.80 3.54 -0.16	46.66 3.78 -4.68	54.56 4.21 -12.75	60.96 4.34 -17.90	63.61 4.49 -20.07	65.48 4.58 -20.71	63.30 4.82 -16.58	66.59 4.74 -20.62	66.82 4.67 -22.21	66.80 4.82 -20.39	65.81 4.38 -23.65	64.33 4.49 -21.46	65.20 4.62 -21.74	67.09 5.28 -16.69	64.72 5.30 -14.45	59.58 4.39 -16.05	59.82 3.36 -22.84
CHAFFEE___LFGE 323603	31.84 -1.36 0.00	29.55 -1.82 0.00	29.38 -1.81 0.00	28.45 -1.69 0.00	29.06 -1.63 0.00	29.33 -1.35 0.00	30.73 -1.25 0.00	34.51 -1.62 -0.03	36.24 -2.71 -0.76	36.29 -2.59 -1.29	37.90 -2.36 -1.54	38.14 -2.42 -1.52	39.32 -2.29 -1.43	40.58 -2.56 -1.24	39.85 -2.64 -1.27	38.74 -2.76 -1.56	40.08 -2.91 -1.40	36.50 -3.02 -1.75	36.37 -2.80 -0.79	37.21 -2.95 -1.32	42.87 -3.43 -1.17	42.52 -2.65 -0.21	37.01 -2.31 -0.16	32.07 -2.15 -0.60
CHATEAUG_WT_PWR 323614	31.17 -2.03 0.00	29.77 -1.60 0.00	29.66 -1.53 0.00	28.75 -1.39 0.00	29.24 -1.44 0.00	29.21 -1.47 0.00	30.25 -1.73 0.00	33.91 -2.20 0.00	35.94 -2.25 0.00	35.19 -2.41 0.00	36.63 -2.09 0.00	36.66 -2.38 0.00	37.66 -2.53 0.00	39.34 -2.56 0.00	38.79 -2.43 0.00	37.66 -2.28 0.00	39.68 -1.91 0.00	36.19 -1.59 0.00	36.69 -1.69 0.00	37.25 -1.59 0.00	43.41 -1.71 0.00	42.80 -2.16 0.00	37.39 -1.76 0.00	32.18 -1.45 0.00
CHAT_HIGH_FALL_HYD 323578	30.81 -2.39 0.00	29.45 -1.91 0.00	29.38 -1.81 0.00	28.45 -1.69 0.00	28.93 -1.75 0.00	28.90 -1.78 0.00	29.93 -2.05 0.00	33.55 -2.56 0.00	35.60 -2.60 0.00	34.81 -2.78 0.00	36.28 -2.44 0.00	36.27 -2.77 0.00	37.29 -2.89 0.00	38.96 -2.93 0.00	38.42 -2.80 0.00	37.26 -2.68 0.00	39.18 -2.41 0.00	35.77 -2.00 0.00	36.26 -2.11 0.00	36.82 -2.02 0.00	42.92 -2.21 0.00	42.30 -2.65 0.00	36.96 -2.19 0.00	31.78 -1.85 0.00
CHAUTAUQUA___LFGE 323629	31.67 -1.53 0.00	29.42 -1.94 0.00	29.28 -1.90 0.00	28.36 -1.78 0.00	28.93 -1.75 0.00	29.21 -1.47 0.00	30.60 -1.38 0.00	34.30 -1.84 -0.03	36.19 -2.83 -0.82	36.20 -2.78 -1.39	37.78 -2.59 -1.66	38.14 -2.54 -1.64	39.24 -2.49 -1.54	40.47 -2.77 -1.34	39.79 -2.80 -1.36	38.66 -2.96 -1.68	40.02 -3.08 -1.51	36.57 -3.10 -1.89	36.31 -2.92 -0.86	37.23 -3.03 -1.42	42.78 -3.61 -1.27	42.31 -2.88 -0.23	36.75 -2.58 -0.18	31.92 -2.35 -0.65
CH_MIDHUDSON___DRP 24192	35.79 2.59 0.00	33.44 2.07 0.00	33.18 2.00 0.00	31.98 1.84 0.00	32.52 1.84 0.00	32.52 1.84 0.00	34.12 2.14 0.00	39.27 3.00 -0.16	46.35 3.21 -4.95	49.53 3.53 -8.40	52.41 3.68 -10.01	52.73 3.79 -9.90	53.35 3.86 -9.30	54.04 4.06 -8.08	53.47 4.00 -8.24	54.02 3.95 -10.13	54.76 4.08 -9.09	52.88 3.70 -11.40	47.34 3.80 -5.17	51.35 3.92 -8.58	57.20 4.42 -7.65	50.83 4.50 -1.38	43.86 3.64 -1.07	40.25 2.72 -3.90
CH_MISC_IPPS 23765	35.96 2.76 0.00	33.59 2.23 0.00	33.34 2.15 0.00	32.13 1.99 0.00	32.68 1.99 0.00	32.68 1.99 0.00	34.28 2.30 0.00	39.45 3.18 -0.16	46.45 3.48 -4.78	49.55 3.83 -8.12	52.38 3.99 -9.67	52.75 4.14 -9.57	53.43 4.26 -8.98	54.18 4.48 -7.81	53.60 4.41 -7.97	54.12 4.39 -9.79	54.91 4.53 -8.79	52.91 4.12 -11.02	47.59 4.22 -4.99	51.48 4.35 -8.29	57.43 4.92 -7.39	51.28 4.99 -1.33	44.14 3.95 -1.03	40.32 2.93 -3.77
CH_RES_BVR_FALLS 23983	32.67 -0.53 0.00	30.93 -0.44 0.00	30.78 -0.41 0.00	29.75 -0.39 0.00	30.25 -0.43 0.00	30.25 -0.43 0.00	31.43 -0.54 0.00	35.45 -0.65 0.01	37.22 -0.73 0.25	36.42 -0.75 0.42	37.52 -0.70 0.51	37.76 -0.78 0.50	38.87 -0.84 0.47	40.61 -0.88 0.41	39.94 -0.87 0.42	38.63 -0.80 0.51	40.34 -0.79 0.46	36.48 -0.72 0.58	37.35 -0.77 0.26	37.63 -0.78 0.43	43.84 -0.90 0.39	43.85 -1.03 0.07	38.24 -0.86 0.05	32.76 -0.67 0.20
CH_RES_NIAGARA 23895	31.31 -1.89 0.00	29.20 -2.16 0.00	28.91 -2.28 0.00	28.09 -2.05 0.00	28.63 -2.06 0.00	28.93 -1.75 0.00	30.22 -1.76 0.00	33.79 -2.35 -0.02	35.17 -3.70 -0.68	35.17 -3.57 -1.15	36.49 -3.60 -1.37	36.73 -3.67 -1.36	38.01 -3.46 -1.27	39.27 -3.73 -1.11	38.60 -3.75 -1.13	37.57 -3.75 -1.39	38.80 -4.03 -1.25	35.18 -4.16 -1.56	35.17 -3.91 -0.71	35.79 -4.23 -1.18	41.21 -4.96 -1.05	41.19 -3.96 -0.19	36.17 -3.13 -0.15	31.44 -2.72 -0.53
CH_RES_SYRACUSE 23985	33.33 0.13 0.00	31.40 0.03 0.00	31.15 -0.03 0.00	30.14 0.00 0.00	30.71 0.03 0.00	30.77 0.09 0.00	32.20 0.22 0.00	36.38 0.25 -0.01	38.83 0.23 -0.41	38.44 0.15 -0.70	39.63 0.08 -0.83	40.02 0.16 -0.82	41.12 0.16 -0.77	42.74 0.17 -0.67	41.99 0.08 -0.69	40.82 0.04 -0.84	42.39 0.04 -0.76	38.73 0.00 -0.95	38.84 0.04 -0.43	39.60 0.04 -0.71	45.77 0.00 -0.64	45.16 0.09 -0.11	39.28 0.04 -0.09	34.05 0.10 -0.32
CLINTON_WT_PWR 323605	31.17 -2.03 0.00	29.77 -1.60 0.00	29.66 -1.53 0.00	28.75 -1.39 0.00	29.24 -1.44 0.00	29.21 -1.47 0.00	30.25 -1.73 0.00	33.91 -2.20 0.00	35.94 -2.25 0.00	35.19 -2.41 0.00	36.63 -2.09 0.00	36.66 -2.38 0.00	37.66 -2.53 0.00	39.34 -2.56 0.00	38.79 -2.43 0.00	37.66 -2.28 0.00	39.68 -1.91 0.00	36.19 -1.59 0.00	36.69 -1.69 0.00	37.25 -1.59 0.00	43.41 -1.71 0.00	42.80 -2.16 0.00	37.39 -1.76 0.00	32.18 -1.45 0.00
CLINTON___LFGE 323618	30.81 -2.39 0.00	29.42 -1.94 0.00	29.38 -1.81 0.00	28.48 -1.66 0.00	28.93 -1.75 0.00	28.90 -1.78 0.00	29.99 -1.98 0.00	33.58 -2.53 0.00	35.71 -2.48 0.00	34.92 -2.67 0.00	36.47 -2.25 0.00	36.39 -2.65 0.00	37.38 -2.81 0.00	39.09 -2.81 0.00	38.50 -2.72 0.00	37.34 -2.60 0.00	39.51 -2.08 0.00	36.11 -1.66 0.00	36.61 -1.77 0.00	37.21 -1.63 0.00	43.41 -1.71 0.00	42.75 -2.20 0.00	37.31 -1.84 0.00	32.01 -1.61 0.00

COLONIE_LFGE__ 323577	35.26 2.06 0.00	33.03 1.66 0.00	32.81 1.62 0.00	31.68 1.54 0.00	32.25 1.56 0.00	32.28 1.60 0.00	33.90 1.92 0.00	39.05 2.74 -0.20	46.87 2.71 -5.97	50.47 2.74 -10.13	53.58 2.79 -12.07	53.76 2.77 -11.94	54.30 2.89 -11.22	54.57 2.93 -9.75	54.01 2.84 -9.94	54.79 2.64 -12.22	55.30 2.74 -10.97	53.98 2.46 -13.75	47.18 2.57 -6.23	51.75 2.56 -10.35	57.42 3.07 -9.22	49.72 3.10 -1.66	43.30 2.86 -1.29	40.55 2.22 -4.70
CORNELL____ 23752	32.60 -0.60 0.00	31.15 -0.22 0.00	30.84 -0.34 0.00	29.93 -0.21 0.00	30.56 -0.12 0.00	30.74 0.06 0.00	32.04 0.06 0.00	35.49 -0.65 -0.03	38.16 -0.84 -0.80	38.28 -0.68 -1.36	39.68 -0.66 -1.62	40.22 -0.43 -1.60	41.21 -0.48 -1.51	42.70 -0.50 -1.31	41.94 -0.62 -1.34	40.86 -0.72 -1.64	42.57 -0.50 -1.47	38.83 -0.79 -1.85	38.48 -0.73 -0.84	39.50 -0.74 -1.39	45.42 -0.95 -1.24	44.42 -0.76 -0.22	38.43 -0.90 -0.17	33.48 -0.77 -0.63
COXSACKIE__GT 23611	35.36 2.16 0.00	33.12 1.76 0.00	32.87 1.68 0.00	31.74 1.60 0.00	32.28 1.60 0.00	32.28 1.60 0.00	33.90 1.92 0.00	39.10 2.82 -0.18	46.76 3.28 -5.28	50.06 3.50 -8.97	53.01 3.60 -10.69	53.29 3.67 -10.57	53.93 3.82 -9.93	54.46 3.94 -8.63	53.94 3.92 -8.80	54.63 3.87 -10.82	55.37 4.08 -9.71	53.65 3.70 -12.17	47.69 3.80 -5.52	51.85 3.85 -9.16	57.67 4.38 -8.16	50.88 4.45 -1.47	43.70 3.41 -1.14	40.21 2.42 -4.16
CRESCENT__HYD 24018	35.26 2.06 0.00	33.03 1.66 0.00	32.81 1.62 0.00	31.68 1.54 0.00	32.25 1.56 0.00	32.28 1.60 0.00	33.90 1.92 0.00	39.05 2.74 -0.20	46.87 2.71 -5.97	50.47 2.74 -10.13	53.58 2.79 -12.07	53.76 2.77 -11.94	54.30 2.89 -11.22	54.57 2.93 -9.75	54.01 2.84 -9.94	54.79 2.64 -12.22	55.30 2.74 -10.97	53.98 2.46 -13.75	47.18 2.57 -6.23	51.75 2.56 -10.35	57.42 3.07 -9.22	49.72 3.10 -1.66	43.30 2.86 -1.29	40.55 2.22 -4.70
CRUCIBLE_METL_DRP 24180	33.33 0.13 0.00	31.40 0.03 0.00	31.15 -0.03 0.00	30.14 0.00 0.00	30.71 0.03 0.00	30.77 0.09 0.00	32.20 0.22 0.00	36.38 0.25 -0.01	38.83 0.23 -0.41	38.44 0.15 -0.70	39.63 0.08 -0.83	40.02 0.16 -0.82	41.12 0.16 -0.77	42.74 0.17 -0.67	41.99 0.08 -0.69	40.82 0.04 -0.84	42.39 0.04 -0.76	38.73 0.00 -0.95	38.84 0.04 -0.43	39.60 0.04 -0.71	45.77 0.00 -0.64	45.16 0.09 -0.11	39.28 0.04 -0.09	34.05 0.10 -0.32
DANC__LFGE 323619	33.76 0.56 0.00	31.68 0.31 0.00	31.46 0.28 0.00	30.59 0.45 0.00	31.08 0.40 0.00	31.11 0.43 0.00	32.62 0.64 0.00	36.84 0.72 0.00	39.44 1.11 -0.14	38.74 0.90 -0.24	40.01 1.01 -0.29	40.50 1.17 -0.28	41.50 1.04 -0.27	43.22 1.09 -0.23	42.53 1.07 -0.24	41.35 1.12 -0.29	42.81 0.96 -0.26	39.31 1.21 -0.33	39.60 1.07 -0.15	40.25 1.17 -0.25	46.88 1.53 -0.22	46.12 1.12 -0.04	39.97 0.78 -0.03	34.51 0.77 -0.11
DANSKAMMER__1 23586	35.96 2.76 0.00	33.59 2.23 0.00	33.34 2.15 0.00	32.13 1.99 0.00	32.68 1.99 0.00	32.68 1.99 0.00	34.28 2.30 0.00	39.45 3.18 -0.16	46.45 3.48 -4.78	49.55 3.83 -8.12	52.38 3.99 -9.67	52.75 4.14 -9.57	53.43 4.26 -8.98	54.18 4.48 -7.81	53.60 4.41 -7.97	54.12 4.39 -9.79	54.91 4.53 -8.79	52.91 4.12 -11.02	47.59 4.22 -4.99	51.48 4.35 -8.29	57.43 4.92 -7.39	51.28 4.99 -1.33	44.14 3.95 -1.03	40.32 2.93 -3.77
DANSKAMMER__2 23589	35.96 2.76 0.00	33.59 2.23 0.00	33.34 2.15 0.00	32.13 1.99 0.00	32.68 1.99 0.00	32.68 1.99 0.00	34.28 2.30 0.00	39.45 3.18 -0.16	46.45 3.48 -4.78	49.55 3.83 -8.12	52.38 3.99 -9.67	52.75 4.14 -9.57	53.43 4.26 -8.98	54.18 4.48 -7.81	53.60 4.41 -7.97	54.12 4.39 -9.79	54.91 4.53 -8.79	52.91 4.12 -11.02	47.59 4.22 -4.99	51.48 4.35 -8.29	57.43 4.92 -7.39	51.28 4.99 -1.33	44.14 3.95 -1.03	40.32 2.93 -3.77
DANSKAMMER__3 23590	35.96 2.76 0.00	33.59 2.23 0.00	33.34 2.15 0.00	32.13 1.99 0.00	32.68 1.99 0.00	32.68 1.99 0.00	34.28 2.30 0.00	39.45 3.18 -0.16	46.45 3.48 -4.78	49.55 3.83 -8.12	52.38 3.99 -9.67	52.75 4.14 -9.57	53.43 4.26 -8.98	54.18 4.48 -7.81	53.60 4.41 -7.97	54.12 4.39 -9.79	54.91 4.53 -8.79	52.91 4.12 -11.02	47.59 4.22 -4.99	51.48 4.35 -8.29	57.43 4.92 -7.39	51.28 4.99 -1.33	44.14 3.95 -1.03	40.32 2.93 -3.77
DANSKAMMER__4 23591	35.96 2.76 0.00	33.59 2.23 0.00	33.34 2.15 0.00	32.13 1.99 0.00	32.68 1.99 0.00	32.68 1.99 0.00	34.28 2.30 0.00	39.45 3.18 -0.16	46.45 3.48 -4.78	49.55 3.83 -8.12	52.38 3.99 -9.67	52.75 4.14 -9.57	53.43 4.26 -8.98	54.18 4.48 -7.81	53.60 4.41 -7.97	54.12 4.39 -9.79	54.91 4.53 -8.79	52.91 4.12 -11.02	47.59 4.22 -4.99	51.48 4.35 -8.29	57.43 4.92 -7.39	51.28 4.99 -1.33	44.14 3.95 -1.03	40.32 2.93 -3.77
DANSKAMMER__DIESEL 23592	35.96 2.76 0.00	33.59 2.23 0.00	33.34 2.15 0.00	32.13 1.99 0.00	32.68 1.99 0.00	32.68 1.99 0.00	34.28 2.30 0.00	39.45 3.18 -0.16	46.45 3.48 -4.78	49.55 3.83 -8.12	52.38 3.99 -9.67	52.75 4.14 -9.57	53.43 4.26 -8.98	54.18 4.48 -7.81	53.60 4.41 -7.97	54.12 4.39 -9.79	54.91 4.53 -8.79	52.91 4.12 -11.02	47.59 4.22 -4.99	51.48 4.35 -8.29	57.43 4.92 -7.39	51.28 4.99 -1.33	44.14 3.95 -1.03	40.32 2.93 -3.77
DASHVILLE__HYD 23610	36.09 2.89 0.00	33.69 2.32 0.00	33.40 2.21 0.00	32.19 2.05 0.00	32.71 2.03 0.00	32.74 2.06 0.00	34.34 2.37 0.00	39.56 3.29 -0.16	46.67 3.63 -4.85	49.84 4.02 -8.23	52.70 4.18 -9.80	53.11 4.37 -9.70	53.80 4.50 -9.11	54.58 4.78 -7.91	54.04 4.74 -8.07	54.57 4.71 -9.92	55.36 4.87 -8.90	53.36 4.42 -11.17	47.96 4.53 -5.06	51.90 4.66 -8.40	57.85 5.23 -7.49	51.61 5.30 -1.35	44.35 4.15 -1.05	40.50 3.06 -3.82
DELAWARE__LFGE 323621	34.36 1.16 0.00	32.21 0.85 0.00	32.06 0.87 0.00	30.98 0.84 0.00	31.51 0.83 0.00	31.51 0.83 0.00	33.00 1.02 0.00	37.59 1.41 -0.07	41.78 1.53 -2.06	42.71 1.62 -3.50	44.51 1.63 -4.17	44.88 1.72 -4.12	45.83 1.77 -3.87	47.10 1.84 -3.36	46.43 1.77 -3.43	45.87 1.72 -4.22	47.12 1.75 -3.79	44.18 1.66 -4.75	42.18 1.65 -2.15	44.12 1.71 -3.57	50.25 1.94 -3.18	47.51 1.98 -0.57	41.20 1.61 -0.45	36.43 1.18 -1.62
DOGLEVILLE__HYD 23807	35.13 1.93 0.00	33.06 1.69 0.00	32.87 1.68 0.00	31.80 1.66 0.00	32.37 1.69 0.00	32.37 1.69 0.00	33.80 1.82 0.00	38.20 2.09 0.00	40.32 2.25 0.13	39.60 2.22 0.21	40.71 2.25 0.25	41.10 2.30 0.25	42.32 2.37 0.24	44.12 2.43 0.20	43.41 2.39 0.21	42.04 2.36 0.26	43.77 2.41 0.23	39.72 2.23 0.29	40.47 2.23 0.13	40.88 2.25 0.22	47.55 2.62 0.19	47.57 2.65 0.03	41.40 2.27 0.03	35.44 1.92 0.10
DUNKIRK__1 23563	31.61 -1.59 0.00	29.36 -2.01 0.00	29.22 -1.96 0.00	28.30 -1.84 0.00	28.87 -1.81 0.00	29.15 -1.53 0.00	30.54 -1.44 0.00	34.22 -1.91 -0.03	36.06 -2.94 -0.81	36.08 -2.89 -1.38	37.61 -2.75 -1.64	37.97 -2.69 -1.62	39.10 -2.61 -1.53	40.33 -2.89 -1.33	39.61 -2.97 -1.35	38.53 -3.08 -1.66	39.88 -3.20 -1.49	36.44 -3.21 -1.87	36.15 -3.07 -0.85	37.10 -3.15 -1.41	42.64 -3.75 -1.25	42.17 -3.01 -0.23	36.67 -2.66 -0.18	31.84 -2.42 -0.64
DUNKIRK__2 23564	31.61 -1.59 0.00	29.36 -2.01 0.00	29.22 -1.96 0.00	28.30 -1.84 0.00	28.87 -1.81 0.00	29.15 -1.53 0.00	30.54 -1.44 0.00	34.22 -1.91 -0.03	36.06 -2.94 -0.81	36.08 -2.89 -1.38	37.61 -2.75 -1.64	37.97 -2.69 -1.62	39.10 -2.61 -1.53	40.33 -2.89 -1.33	39.61 -2.97 -1.35	38.53 -3.08 -1.66	39.88 -3.20 -1.49	36.44 -3.21 -1.87	36.15 -3.07 -0.85	37.10 -3.15 -1.41	42.64 -3.75 -1.25	42.17 -3.01 -0.23	36.67 -2.66 -0.18	31.84 -2.42 -0.64



DUNKIRK___3 23565	31.61 -1.59 0.00	29.39 -1.98 0.00	29.22 -1.96 0.00	28.33 -1.81 0.00	28.87 -1.81 0.00	29.15 -1.53 0.00	30.54 -1.44 0.00	34.19 -1.95 -0.03	35.99 -3.02 -0.81	36.00 -2.97 -1.38	37.49 -2.87 -1.64	37.85 -2.81 -1.62	38.98 -2.73 -1.52	40.24 -2.97 -1.32	39.53 -3.05 -1.35	38.44 -3.16 -1.66	39.79 -3.29 -1.49	36.36 -3.29 -1.87	36.07 -3.15 -0.85	36.99 -3.26 -1.41	42.50 -3.88 -1.25	42.08 -3.10 -0.23	36.63 -2.70 -0.18	31.84 -2.42 -0.64
DUNKIRK___4 23566	31.61 -1.59 0.00	29.39 -1.98 0.00	29.22 -1.96 0.00	28.33 -1.81 0.00	28.87 -1.81 0.00	29.15 -1.53 0.00	30.54 -1.44 0.00	34.19 -1.95 -0.03	35.99 -3.02 -0.81	36.00 -2.97 -1.38	37.49 -2.87 -1.64	37.85 -2.81 -1.62	38.98 -2.73 -1.52	40.24 -2.97 -1.32	39.53 -3.05 -1.35	38.44 -3.16 -1.66	39.79 -3.29 -1.49	36.36 -3.29 -1.87	36.07 -3.15 -0.85	36.99 -3.26 -1.41	42.50 -3.88 -1.25	42.08 -3.10 -0.23	36.63 -2.70 -0.18	31.84 -2.42 -0.64
EAST HAMPTON___GT 23717	39.60 5.68 -0.72	36.04 4.67 0.00	35.61 4.43 0.00	34.30 4.16 0.00	34.85 4.17 0.00	34.82 4.14 0.00	36.55 4.57 0.00	45.07 6.50 -2.46	50.10 7.22 -4.68	53.68 7.82 -8.27	76.31 8.32 -29.27	80.43 8.67 -32.72	80.66 9.04 -31.43	83.41 9.51 -32.00	103.00 9.69 -52.08	102.91 9.47 -53.51	103.12 9.90 -51.63	82.75 8.76 -36.21	82.93 9.06 -35.50	84.68 9.36 -36.47	103.51 10.83 -47.55	83.36 10.65 -27.75	64.93 8.50 -17.28	51.34 6.62 -11.09
EAST RIVER___6 23660	46.52 3.25 -10.07	34.00 2.63 0.00	33.68 2.49 0.00	32.43 2.29 0.00	32.98 2.30 0.00	33.05 2.36 0.00	34.60 2.62 0.00	39.73 3.47 -0.16	46.62 3.74 -4.68	54.73 4.17 -12.96	61.31 4.30 -18.29	64.06 4.45 -20.56	66.02 4.58 -21.25	63.70 4.82 -16.99	67.17 4.74 -21.20	67.36 4.63 -22.79	67.34 4.82 -20.92	66.40 4.38 -24.24	65.08 4.49 -22.22	65.82 4.62 -22.36	67.52 5.28 -17.12	65.31 5.30 -15.05	60.22 4.39 -16.69	60.69 3.36 -23.71
EAST RIVER___7 23524	46.52 3.25 -10.07	34.00 2.63 0.00	33.68 2.49 0.00	32.43 2.29 0.00	32.98 2.30 0.00	33.05 2.36 0.00	34.60 2.62 0.00	39.73 3.47 -0.16	46.62 3.74 -4.68	54.73 4.17 -12.96	61.31 4.30 -18.29	64.06 4.45 -20.56	66.02 4.58 -21.25	63.70 4.82 -16.99	67.17 4.74 -21.20	67.36 4.63 -22.79	67.34 4.82 -20.92	66.40 4.38 -24.24	65.08 4.49 -22.22	65.82 4.62 -22.36	67.52 5.28 -17.12	65.31 5.30 -15.05	60.22 4.39 -16.69	60.69 3.36 -23.71
EAST_HAMPTON___DIESEL 23722	39.60 5.68 -0.72	36.04 4.67 0.00	35.61 4.43 0.00	34.30 4.16 0.00	34.85 4.17 0.00	34.82 4.14 0.00	36.55 4.57 0.00	45.07 6.50 -2.46	50.10 7.22 -4.68	53.68 7.82 -8.27	76.31 8.32 -29.27	80.43 8.67 -32.72	80.66 9.04 -31.43	83.41 9.51 -32.00	103.00 9.69 -52.08	102.91 9.47 -53.51	103.12 9.90 -51.63	82.75 8.76 -36.21	82.93 9.06 -35.50	84.68 9.36 -36.47	103.51 10.83 -47.55	83.36 10.65 -27.75	64.93 8.50 -17.28	51.34 6.62 -11.09
EAST_RIVER___1 323558	46.14 3.29 -9.65	34.03 2.67 0.00	33.74 2.56 0.00	32.46 2.32 0.00	33.01 2.33 0.00	33.08 2.39 0.00	34.66 2.69 0.00	39.80 3.54 -0.16	46.66 3.78 -4.68	54.56 4.21 -12.75	60.96 4.34 -17.90	63.61 4.49 -20.07	65.48 4.58 -20.71	63.30 4.82 -16.58	66.59 4.74 -20.62	66.82 4.67 -22.21	66.80 4.82 -20.39	65.81 4.38 -23.65	64.33 4.49 -21.46	65.20 4.62 -21.74	67.09 5.28 -16.69	64.72 5.30 -14.45	59.58 4.39 -16.05	59.82 3.36 -22.84
EAST_RIVER___2 323559	46.52 3.25 -10.07	34.00 2.63 0.00	33.68 2.49 0.00	32.43 2.29 0.00	32.98 2.30 0.00	33.05 2.36 0.00	34.60 2.62 0.00	39.73 3.47 -0.16	46.62 3.74 -4.68	54.73 4.17 -12.96	61.31 4.30 -18.29	64.06 4.45 -20.56	66.02 4.58 -21.25	63.70 4.82 -16.99	67.17 4.74 -21.20	67.36 4.63 -22.79	67.34 4.82 -20.92	66.40 4.38 -24.24	65.08 4.49 -22.22	65.82 4.62 -22.36	67.52 5.28 -17.12	65.31 5.30 -15.05	60.22 4.39 -16.69	60.69 3.36 -23.71
EAST___DELAWARE_HYD 23607	34.79 1.59 0.00	32.56 1.19 0.00	32.34 1.15 0.00	31.22 1.09 0.00	31.76 1.07 0.00	31.73 1.04 0.00	33.29 1.31 0.00	38.23 1.99 -0.13	44.67 2.41 -4.07	47.14 2.63 -6.91	49.66 2.71 -8.23	50.04 2.85 -8.14	50.77 2.93 -7.65	51.60 3.06 -6.64	51.06 3.05 -6.78	51.39 3.12 -8.33	52.31 3.24 -7.48	50.18 3.02 -9.38	45.73 3.11 -4.25	49.12 3.22 -7.05	54.98 3.57 -6.29	49.69 3.60 -1.13	42.66 2.62 -0.88	38.65 1.82 -3.21
ELEC_TRO_TEK 24086	37.14 3.22 -0.72	33.78 2.42 0.00	33.49 2.31 0.00	32.22 2.08 0.00	32.74 2.06 0.00	32.74 2.06 0.00	34.34 2.37 0.00	42.11 3.54 -2.47	46.58 3.70 -4.69	49.88 4.02 -8.27	72.21 4.22 -29.27	76.10 4.33 -32.72	76.04 4.42 -31.43	78.55 4.65 -32.00	97.89 4.58 -52.09	97.92 4.47 -53.51	97.88 4.66 -51.63	78.22 4.23 -36.21	78.17 4.30 -35.50	79.82 4.51 -36.47	97.83 5.14 -47.55	77.88 5.17 -27.75	60.67 4.23 -17.28	47.95 3.23 -11.09
ELLENBURG_WT_PWR 323604	31.17 -2.03 0.00	29.77 -1.60 0.00	29.66 -1.53 0.00	28.75 -1.39 0.00	29.24 -1.44 0.00	29.21 -1.47 0.00	30.25 -1.73 0.00	33.91 -2.20 0.00	35.94 -2.25 0.00	35.19 -2.41 0.00	36.63 -2.09 0.00	36.66 -2.38 0.00	37.66 -2.53 0.00	39.34 -2.56 0.00	38.79 -2.43 0.00	37.66 -2.28 0.00	39.68 -1.91 0.00	36.19 -1.59 0.00	36.69 -1.69 0.00	37.25 -1.59 0.00	43.41 -1.71 0.00	42.80 -2.16 0.00	37.39 -1.76 0.00	32.18 -1.45 0.00
EMPIRE_CC_1 323656	34.86 1.66 0.00	32.68 1.32 0.00	32.49 1.31 0.00	31.35 1.21 0.00	31.91 1.23 0.00	31.91 1.23 0.00	33.45 1.47 0.00	38.47 2.17 -0.19	46.10 2.14 -5.77	49.61 2.22 -9.79	52.67 2.28 -11.67	52.89 2.30 -11.54	53.40 2.37 -10.84	53.74 2.43 -9.42	53.23 2.39 -9.61	54.02 2.28 -11.81	54.52 2.33 -10.60	53.14 2.08 -13.29	46.55 2.15 -6.02	50.98 2.14 -10.00	56.52 2.48 -8.91	49.13 2.56 -1.61	42.71 2.31 -1.25	39.89 1.71 -4.55
EMPIRE_CC_2 323658	34.86 1.66 0.00	32.68 1.32 0.00	32.49 1.31 0.00	31.35 1.21 0.00	31.91 1.23 0.00	31.91 1.23 0.00	33.45 1.47 0.00	38.47 2.17 -0.19	46.10 2.14 -5.77	49.61 2.22 -9.79	52.67 2.28 -11.67	52.89 2.30 -11.54	53.40 2.37 -10.84	53.74 2.43 -9.42	53.23 2.39 -9.61	54.02 2.28 -11.81	54.52 2.33 -10.60	53.14 2.08 -13.29	46.55 2.15 -6.02	50.98 2.14 -10.00	56.52 2.48 -8.91	49.13 2.56 -1.61	42.71 2.31 -1.25	39.89 1.71 -4.55
E_CANADA_CAP_HY 24051	34.13 0.93 0.00	31.99 0.63 0.00	31.78 0.59 0.00	30.71 0.57 0.00	31.27 0.58 0.00	31.36 0.68 0.00	33.00 1.02 0.00	37.95 1.59 -0.25	47.62 1.87 -7.56	52.22 1.80 -12.83	55.74 1.74 -15.28	56.00 1.84 -15.12	56.35 1.97 -14.20	56.12 1.89 -12.34	55.79 1.98 -12.59	57.16 1.76 -15.47	57.30 1.83 -13.88	56.96 1.78 -17.41	48.07 1.80 -7.89	53.69 1.75 -13.10	59.10 2.30 -11.67	49.13 2.07 -2.11	42.55 1.76 -1.63	40.96 1.38 -5.95
E_CANADA_MHWK_HY 24050	35.13 1.93 0.00	33.06 1.69 0.00	32.87 1.68 0.00	31.80 1.66 0.00	32.37 1.69 0.00	32.37 1.69 0.00	33.80 1.82 0.00	38.20 2.09 0.00	40.32 2.25 0.13	39.60 2.22 0.21	40.71 2.25 0.25	41.10 2.30 0.25	42.32 2.37 0.24	44.12 2.43 0.20	43.41 2.39 0.21	42.04 2.36 0.26	43.77 2.41 0.23	39.72 2.23 0.29	40.47 2.23 0.13	40.88 2.25 0.22	47.55 2.62 0.19	47.57 2.65 0.03	41.40 2.27 0.03	35.44 1.92 0.10
E_FISHKILL___LBMP 23776	35.69 2.49 0.00	33.34 1.98 0.00	33.09 1.90 0.00	31.89 1.75 0.00	32.46 1.78 0.00	32.46 1.78 0.00	34.06 2.08 0.00	39.12 2.85 -0.16	45.99 3.02 -4.78	49.02 3.31 -8.11	51.83 3.45 -9.67	52.16 3.55 -9.56	52.78 3.62 -8.98	53.51 3.81 -7.80	52.94 3.75 -7.96	53.40 3.67 -9.78	54.20 3.83 -8.78	52.26 3.48 -11.01	46.90 3.53 -4.99	50.78 3.65 -8.28	56.66 4.15 -7.38	50.51 4.23 -1.33	43.63 3.45 -1.03	39.98 2.59 -3.77

FAR ROCKAWAY___4 23548	37.91 3.98 -0.73	34.51 3.14 -0.01	34.15 2.96 -0.01	32.86 2.71 -0.01	33.39 2.70 -0.01	33.39 2.70 -0.01	35.02 3.04 -0.01	42.91 4.33 -2.47	47.51 4.62 -4.69	50.83 4.96 -8.27	73.22 5.23 -29.27	77.16 5.39 -32.73	77.17 5.55 -31.43	79.77 5.87 -32.01	99.13 5.81 -52.09	99.13 5.67 -53.52	99.13 5.91 -51.63	79.28 5.29 -36.22	79.29 5.41 -35.50	80.96 5.63 -36.48	99.19 6.50 -47.56	79.23 6.52 -27.76	61.77 5.32 -17.29	48.86 4.14 -11.10
FARRAGUT___LBMP 323566	46.49 3.22 -10.07	34.00 2.63 0.00	33.68 2.49 0.00	32.43 2.29 0.00	32.98 2.30 0.00	33.05 2.36 0.00	34.63 2.65 0.00	39.77 3.50 -0.16	46.62 3.74 -4.68	54.73 4.17 -12.96	61.31 4.30 -18.29	64.02 4.41 -20.57	65.99 4.54 -21.26	63.66 4.78 -16.99	67.13 4.70 -21.21	67.32 4.59 -22.79	67.30 4.78 -20.93	66.36 4.34 -24.24	65.05 4.45 -22.22	65.79 4.58 -22.36	67.48 5.23 -17.12	65.27 5.26 -15.06	60.19 4.35 -16.69	60.67 3.33 -23.71
FENNER___WINDPWR 24204	33.93 0.73 0.00	31.90 0.53 0.00	31.65 0.47 0.00	30.65 0.51 0.00	31.23 0.55 0.00	31.30 0.61 0.00	32.74 0.77 0.00	37.05 0.94 0.00	39.42 1.11 -0.12	38.86 1.05 -0.21	40.02 1.05 -0.25	40.46 1.17 -0.25	41.59 1.17 -0.23	43.31 1.21 -0.20	42.54 1.11 -0.21	41.27 1.08 -0.25	42.90 1.08 -0.23	39.08 1.02 -0.28	39.50 1.00 -0.13	40.07 1.01 -0.21	46.54 1.22 -0.19	46.20 1.21 -0.03	40.08 0.90 -0.03	34.50 0.77 -0.10
FIBERTEK___ENERGY 23856	33.33 0.13 0.00	31.40 0.03 0.00	31.15 -0.03 0.00	30.14 0.00 0.00	30.71 0.03 0.00	30.77 0.09 0.00	32.20 0.22 0.00	36.38 0.25 -0.01	38.83 0.23 -0.41	38.44 0.15 -0.70	39.63 0.08 -0.83	40.02 0.16 -0.82	41.12 0.16 -0.77	42.74 0.17 -0.67	41.99 0.08 -0.69	40.82 0.04 -0.84	42.39 0.04 -0.76	38.73 0.00 -0.95	38.84 0.04 -0.43	39.60 0.04 -0.71	45.77 0.00 -0.64	45.16 0.09 -0.11	39.28 0.04 -0.09	34.05 0.10 -0.32
FITZPATRICK___ 23598	32.73 -0.46 0.00	30.83 -0.53 0.00	30.65 -0.53 0.00	29.63 -0.51 0.00	30.19 -0.49 0.00	30.22 -0.46 0.00	31.56 -0.42 0.00	35.65 -0.47 -0.01	37.89 -0.57 -0.27	37.38 -0.68 -0.46	38.46 -0.81 -0.55	38.81 -0.78 -0.55	39.90 -0.80 -0.51	41.50 -0.84 -0.45	40.81 -0.87 -0.45	39.66 -0.84 -0.56	41.22 -0.87 -0.50	37.54 -0.87 -0.63	37.81 -0.84 -0.28	38.42 -0.89 -0.47	44.51 -1.04 -0.42	44.09 -0.94 -0.08	38.43 -0.78 -0.06	33.30 -0.54 -0.21
FORT ORANGE___ 23900	34.59 1.39 0.00	32.43 1.07 0.00	32.21 1.03 0.00	31.10 0.96 0.00	31.66 0.98 0.00	31.66 0.98 0.00	33.19 1.22 0.00	38.15 1.84 -0.19	45.98 1.95 -5.84	49.28 1.77 -9.92	52.36 1.82 -11.82	52.57 1.84 -11.69	53.10 1.93 -10.98	53.44 2.01 -9.54	52.94 1.98 -9.73	53.78 1.88 -11.96	54.28 1.95 -10.73	52.97 1.74 -13.46	46.24 1.77 -1.10	50.76 1.79 -10.13	56.23 2.08 -9.03	48.65 2.07 -1.63	42.57 2.15 -1.26	39.81 1.58 -4.60
FORT_DRUM_COGEN 23780	33.76 0.56 0.00	31.65 0.28 0.00	31.43 0.25 0.00	30.56 0.42 0.00	31.08 0.40 0.00	31.11 0.43 0.00	32.58 0.61 0.00	36.80 0.69 0.00	39.40 1.07 -0.14	38.69 0.86 -0.23	39.96 0.97 -0.27	40.45 1.13 -0.27	41.45 1.00 -0.25	43.16 1.05 -0.22	42.48 1.03 -0.22	41.33 1.12 -0.28	42.75 0.91 -0.25	39.26 1.17 -0.31	39.55 1.04 -0.14	40.20 1.13 -0.23	46.83 1.49 -0.21	46.07 1.08 -0.04	39.93 0.74 -0.03	34.47 0.74 -0.11
FPL_FAR_ROCK_GT1 24212	37.91 3.98 -0.73	34.51 3.14 -0.01	34.15 2.96 -0.01	32.86 2.71 -0.01	33.39 2.70 -0.01	33.39 2.70 -0.01	35.02 3.04 -0.01	42.91 4.33 -2.47	47.51 4.62 -4.69	50.83 4.96 -8.27	73.22 5.23 -29.27	77.16 5.39 -32.73	77.17 5.55 -31.43	79.77 5.87 -32.01	99.13 5.81 -52.09	99.13 5.67 -53.52	99.13 5.91 -51.63	79.28 5.29 -36.22	79.29 5.41 -35.50	80.96 5.63 -36.48	99.19 6.50 -47.56	79.23 6.52 -27.76	61.77 5.32 -17.29	48.86 4.14 -11.10
FPL_FAR_ROCK_GT2 23815	37.91 3.98 -0.73	34.51 3.14 -0.01	34.15 2.96 -0.01	32.86 2.71 -0.01	33.39 2.70 -0.01	33.39 2.70 -0.01	35.02 3.04 -0.01	42.91 4.33 -2.47	47.51 4.62 -4.69	50.83 4.96 -8.27	73.22 5.23 -29.27	77.16 5.39 -32.73	77.17 5.55 -31.43	79.77 5.87 -32.01	99.13 5.81 -52.09	99.13 5.67 -53.52	99.13 5.91 -51.63	79.28 5.29 -36.22	79.29 5.41 -35.50	80.96 5.63 -36.48	99.19 6.50 -47.56	79.23 6.52 -27.76	61.77 5.32 -17.29	48.86 4.14 -11.10
FRANKLIN_FALL_HYD 24054	31.01 -2.19 0.00	29.61 -1.76 0.00	29.53 -1.65 0.00	28.66 -1.48 0.00	29.12 -1.56 0.00	29.09 -1.60 0.00	30.12 -1.85 0.00	33.73 -2.38 0.00	35.79 -2.41 0.00	34.96 -2.63 0.00	36.59 -2.13 0.00	36.51 -2.54 0.00	37.50 -2.69 0.00	39.21 -2.68 0.00	38.71 -2.51 0.00	37.54 -2.40 0.00	39.26 -2.33 0.00	35.96 -1.81 0.00	36.42 -1.96 0.00	37.06 -1.79 0.00	43.28 -1.85 0.00	42.44 -2.52 0.00	37.08 -2.08 0.00	31.94 -1.68 0.00
FREEPORT_EQUS_GT1 23764	37.54 3.62 -0.72	34.19 2.82 0.00	33.84 2.65 0.00	32.55 2.41 0.00	33.11 2.42 0.00	33.08 2.39 0.00	34.70 2.72 0.00	42.58 4.01 -2.47	47.04 4.16 -4.69	50.34 4.47 -8.27	72.67 4.69 -29.27	76.45 4.69 -32.73	76.40 4.78 -31.43	78.97 5.07 -32.01	98.34 5.03 -52.09	98.36 4.91 -53.51	98.34 5.12 -51.63	78.60 4.61 -36.21	78.56 4.68 -35.50	80.21 4.89 -36.48	98.28 5.60 -47.55	78.33 5.62 -27.75	61.18 4.74 -17.29	48.38 3.67 -11.09
FULTON COGEN___ 23766	33.13 -0.07 0.00	31.18 -0.19 0.00	30.97 -0.22 0.00	29.96 -0.18 0.00	30.50 -0.18 0.00	30.56 -0.12 0.00	31.95 -0.03 0.00	36.12 0.00 -0.01	38.49 -0.04 -0.34	38.05 -0.11 -0.57	39.17 -0.23 -0.68	39.56 -0.16 -0.67	40.66 -0.16 -0.63	42.24 -0.21 -0.55	41.54 -0.25 -0.56	40.35 -0.28 -0.69	41.92 -0.29 -0.62	38.25 -0.30 -0.78	38.46 -0.27 -0.35	39.12 -0.31 -0.58	45.29 -0.36 -0.52	44.78 -0.27 -0.09	38.95 -0.27 -0.07	33.79 -0.10 -0.27
Freeport___CT2 23818	37.54 3.62 -0.72	34.19 2.82 0.00	33.84 2.65 0.00	32.55 2.41 0.00	33.11 2.42 0.00	33.08 2.39 0.00	34.70 2.72 0.00	42.58 4.01 -2.47	47.04 4.16 -4.69	50.34 4.47 -8.27	72.67 4.69 -29.27	76.45 4.69 -32.73	76.40 4.78 -31.43	78.97 5.07 -32.01	98.34 5.03 -52.09	98.36 4.91 -53.51	98.34 5.12 -51.63	78.60 4.61 -36.21	78.56 4.68 -35.50	80.21 4.89 -36.48	98.28 5.60 -47.55	78.33 5.62 -27.75	61.18 4.74 -17.29	48.38 3.67 -11.09
G.F.CEMENT___DRP 24184	35.92 2.72 0.00	33.59 2.23 0.00	33.43 2.25 0.00	32.28 2.14 0.00	32.89 2.21 0.00	32.98 2.30 0.00	34.70 2.72 0.00	40.14 3.83 -0.20	48.06 3.78 -6.09	51.69 3.76 -10.34	54.83 3.79 -12.32	54.94 3.71 -12.19	55.49 3.86 -11.44	55.61 3.77 -9.94	54.96 3.59 -10.14	55.68 3.27 -12.47	56.23 3.45 -11.19	54.98 3.17 -14.03	48.11 3.38 -6.36	52.70 3.30 -10.56	58.60 4.06 -9.41	50.88 4.23 -1.70	44.35 3.88 -1.32	41.42 2.99 -4.80
GARDENVILLE___LBMP 24039	31.54 -1.66 0.00	29.39 -1.98 0.00	29.13 -2.06 0.00	28.27 -1.87 0.00	28.84 -1.84 0.00	29.12 -1.56 0.00	30.44 -1.53 0.00	34.08 -2.06 -0.02	35.68 -3.25 -0.73	35.71 -3.12 -1.24	37.10 -3.10 -1.48	37.42 -3.08 -1.46	38.63 -2.93 -1.37	39.90 -3.18 -1.19	39.19 -3.26 -1.22	38.12 -3.31 -1.50	39.44 -3.49 -1.34	35.83 -3.63 -1.68	35.76 -3.38 -0.76	36.46 -3.65 -1.27	42.01 -4.24 -1.13	41.79 -3.37 -0.20	36.53 -2.78 -0.16	31.75 -2.45 -0.58
GENERAL___MILLS 23808	31.57 -1.63 0.00	29.39 -1.98 0.00	29.16 -2.03 0.00	28.30 -1.84 0.00	28.84 -1.84 0.00	29.12 -1.56 0.00	30.47 -1.50 0.00	34.15 -1.99 -0.02	35.73 -3.21 -0.74	35.77 -3.08 -1.26	37.20 -3.02 -1.50	37.48 -3.05 -1.49	38.73 -2.85 -1.40	39.97 -3.14 -1.21	39.29 -3.17 -1.24	38.22 -3.23 -1.52	39.50 -3.45 -1.37	35.94 -3.55 -1.71	35.81 -3.34 -0.78	36.56 -3.57 -1.29	42.08 -4.20 -1.15	41.88 -3.28 -0.21	36.57 -2.74 -0.16	31.79 -2.42 -0.59

GE_PLASTICS___DRP 24183	34.39 1.20 0.00	32.27 0.91 0.00	32.09 0.90 0.00	30.95 0.81 0.00	31.51 0.83 0.00	31.48 0.80 0.00	33.00 1.02 0.00	37.86 1.55 -0.20	45.66 1.57 -5.90	49.30 1.69 -10.01	52.35 1.70 -11.93	52.60 1.76 -11.80	53.08 1.81 -11.08	53.41 1.89 -9.63	52.91 1.86 -9.83	53.77 1.76 -12.07	54.22 1.79 -10.84	52.99 1.62 -13.59	46.18 1.65 -6.16	50.74 1.67 -10.22	56.14 1.90 -9.11	48.53 1.93 -1.64	42.19 1.76 -1.28	39.55 1.28 -4.65
GILBOA___1 23756	34.53 1.33 0.00	32.37 1.00 0.00	32.28 1.09 0.00	31.16 1.02 0.00	31.73 1.04 0.00	31.60 0.92 0.00	33.10 1.12 0.00	37.89 1.62 -0.15	44.46 1.68 -4.58	47.18 1.80 -7.78	49.85 1.86 -9.27	50.13 1.91 -9.17	50.77 1.97 -8.61	51.43 2.05 -7.48	50.88 2.02 -7.63	51.28 1.96 -9.38	52.01 2.00 -8.42	50.15 1.81 -10.56	44.96 1.80 -4.79	48.61 1.83 -7.94	54.28 2.08 -7.08	48.39 2.16 -1.28	41.98 1.84 -0.99	38.61 1.38 -3.61
GILBOA___2 23757	34.53 1.33 0.00	32.37 1.00 0.00	32.28 1.09 0.00	31.16 1.02 0.00	31.73 1.04 0.00	31.60 0.92 0.00	33.10 1.12 0.00	37.89 1.62 -0.15	44.46 1.68 -4.58	47.18 1.80 -7.78	49.85 1.86 -9.27	50.13 1.91 -9.17	50.77 1.97 -8.61	51.43 2.05 -7.48	50.88 2.02 -7.63	51.28 1.96 -9.38	52.01 2.00 -8.42	50.15 1.81 -10.56	44.96 1.80 -4.79	48.61 1.83 -7.94	54.28 2.08 -7.08	48.39 2.16 -1.28	41.98 1.84 -0.99	38.61 1.38 -3.61
GILBOA___3 23758	34.53 1.33 0.00	32.37 1.00 0.00	32.28 1.09 0.00	31.16 1.02 0.00	31.73 1.04 0.00	31.60 0.92 0.00	33.10 1.12 0.00	37.89 1.62 -0.15	44.46 1.68 -4.58	47.18 1.80 -7.78	49.85 1.86 -9.27	50.13 1.91 -9.17	50.77 1.97 -8.61	51.43 2.05 -7.48	50.88 2.02 -7.63	51.28 1.96 -9.38	52.01 2.00 -8.42	50.15 1.81 -10.56	44.96 1.80 -4.79	48.61 1.83 -7.94	54.28 2.08 -7.08	48.39 2.16 -1.28	41.98 1.84 -0.99	38.61 1.38 -3.61
GILBOA___4 23759	34.53 1.33 0.00	32.37 1.00 0.00	32.28 1.09 0.00	31.16 1.02 0.00	31.73 1.04 0.00	31.60 0.92 0.00	33.10 1.12 0.00	37.89 1.62 -0.15	44.46 1.68 -4.58	47.18 1.80 -7.78	49.85 1.86 -9.27	50.13 1.91 -9.17	50.77 1.97 -8.61	51.43 2.05 -7.48	50.88 2.02 -7.63	51.28 1.96 -9.38	52.01 2.00 -8.42	50.15 1.81 -10.56	44.96 1.80 -4.79	48.61 1.83 -7.94	54.28 2.08 -7.08	48.39 2.16 -1.28	41.98 1.84 -0.99	38.61 1.38 -3.61
GILBOA____ 23599	34.53 1.33 0.00	32.37 1.00 0.00	32.28 1.09 0.00	31.16 1.02 0.00	31.73 1.04 0.00	31.60 0.92 0.00	33.10 1.12 0.00	37.89 1.62 -0.15	44.46 1.68 -4.58	47.18 1.80 -7.78	49.85 1.86 -9.27	50.13 1.91 -9.17	50.77 1.97 -8.61	51.43 2.05 -7.48	50.88 2.02 -7.63	51.28 1.96 -9.38	52.01 2.00 -8.42	50.15 1.81 -10.56	44.96 1.80 -4.79	48.61 1.83 -7.94	54.28 2.08 -7.08	48.39 2.16 -1.28	41.98 1.84 -0.99	38.61 1.38 -3.61
GINNA____ 23603	30.78 -2.42 0.00	28.95 -2.42 0.00	28.72 -2.46 0.00	27.73 -2.41 0.00	28.38 -2.30 0.00	28.35 -2.33 0.00	29.71 -2.27 0.00	33.35 -2.78 -0.02	35.65 -3.06 -0.51	35.49 -2.97 -0.87	36.70 -3.06 -1.03	37.06 -3.01 -1.02	38.22 -2.93 -0.96	39.63 -3.10 -0.84	38.99 -3.09 -0.85	37.91 -3.08 -1.05	39.29 -3.24 -0.94	35.86 -3.10 -1.18	35.80 -3.11 -0.53	36.43 -3.30 -0.89	42.13 -3.79 -0.79	41.68 -3.42 -0.14	36.29 -2.98 -0.11	31.47 -2.56 -0.40
GLEN PARK____ 23778	33.86 0.66 0.00	31.74 0.38 0.00	31.53 0.34 0.00	30.65 0.51 0.00	31.17 0.49 0.00	31.20 0.52 0.00	32.71 0.74 0.00	36.95 0.83 -0.01	39.61 1.26 -0.16	38.95 1.09 -0.27	40.20 1.16 -0.32	40.69 1.33 -0.32	41.69 1.21 -0.30	43.41 1.26 -0.26	42.68 1.20 -0.26	41.54 1.28 -0.32	43.00 1.12 -0.29	39.50 1.36 -0.36	39.77 1.23 -0.16	40.44 1.32 -0.27	47.09 1.71 -0.24	46.30 1.30 -0.04	40.09 0.90 -0.03	34.62 0.87 -0.12
GLENWOOD_IC_1_G5 23712	37.31 3.39 -0.72	34.00 2.63 0.00	33.71 2.53 0.00	32.43 2.29 0.00	32.98 2.30 0.00	32.98 2.30 0.00	34.60 2.62 0.00	42.29 3.72 -2.47	46.81 3.93 -4.69	50.15 4.29 -8.27	72.52 4.53 -29.27	76.41 4.65 -32.72	76.40 4.78 -31.43	78.93 5.03 -32.00	98.30 4.99 -52.09	98.32 4.87 -53.51	98.25 5.03 -51.63	78.52 4.53 -36.21	78.52 4.64 -35.50	80.13 4.82 -36.47	81.99 5.51 -47.55	78.24 5.53 -27.75	60.98 4.54 -17.28	48.15 3.43 -11.09
GLENWOOD_IC_2_G1 23688	37.14 3.22 -0.72	33.91 2.54 0.00	33.59 2.40 0.00	32.34 2.20 0.00	32.89 2.21 0.00	32.89 2.21 0.00	34.50 2.53 0.00	42.11 3.54 -2.46	46.62 3.74 -4.69	49.96 4.10 -8.27	72.29 4.30 -29.27	76.18 4.41 -32.72	76.16 4.54 -31.43	78.68 4.78 -32.00	98.01 4.70 -52.08	98.04 4.59 -53.51	98.00 4.78 -51.63	78.29 4.31 -36.21	78.29 4.41 -35.50	79.90 4.58 -36.47	97.92 5.23 -47.55	77.97 5.26 -27.75	60.74 4.31 -17.28	48.01 3.30 -11.09
GLENWOOD_IC_3_G1 23689	37.14 3.22 -0.72	33.91 2.54 0.00	33.59 2.40 0.00	32.34 2.20 0.00	32.89 2.21 0.00	32.89 2.21 0.00	34.50 2.53 0.00	42.11 3.54 -2.46	46.62 3.74 -4.69	49.96 4.10 -8.27	72.29 4.30 -29.27	76.18 4.41 -32.72	76.16 4.54 -31.43	78.68 4.78 -32.00	98.01 4.70 -52.08	98.04 4.59 -53.51	98.00 4.78 -51.63	78.29 4.31 -36.21	78.29 4.41 -35.50	79.90 4.58 -36.47	97.92 5.23 -47.55	77.97 5.26 -27.75	60.74 4.31 -17.28	48.01 3.30 -11.09
GLENWOOD___4 23550	37.31 3.39 -0.72	34.00 2.63 0.00	33.71 2.53 0.00	32.43 2.29 0.00	32.98 2.30 0.00	32.98 2.30 0.00	34.60 2.62 0.00	42.29 3.72 -2.47	46.81 3.93 -4.69	50.15 4.29 -8.27	72.52 4.53 -29.27	76.41 4.65 -32.72	76.40 4.78 -31.43	78.93 5.03 -32.00	98.30 4.99 -52.09	98.32 4.87 -53.51	98.25 5.03 -51.63	78.52 4.53 -36.21	78.52 4.64 -35.50	80.13 4.82 -36.47	81.99 5.51 -47.55	78.24 5.53 -27.75	60.98 4.54 -17.28	48.15 3.43 -11.09
GLENWOOD___5 23614	37.31 3.39 -0.72	34.00 2.63 0.00	33.71 2.53 0.00	32.43 2.29 0.00	32.98 2.30 0.00	32.98 2.30 0.00	34.60 2.62 0.00	42.29 3.72 -2.47	46.81 3.93 -4.69	50.15 4.29 -8.27	72.52 4.53 -29.27	76.41 4.65 -32.72	76.40 4.78 -31.43	78.93 5.03 -32.00	98.30 4.99 -52.09	98.32 4.87 -53.51	98.25 5.03 -51.63	78.52 4.53 -36.21	78.52 4.64 -35.50	80.13 4.82 -36.47	81.99 5.51 -47.55	78.24 5.53 -27.75	60.98 4.54 -17.28	48.15 3.43 -11.09
GLOBAL GREEN_PORT_GT1 23814	39.93 6.01 -0.72	36.35 4.99 0.00	35.92 4.74 0.00	34.60 4.46 0.00	35.16 4.48 0.00	35.13 4.45 0.00	36.87 4.89 0.00	45.44 6.86 -2.46	50.52 7.64 -4.68	54.09 8.23 -8.27	76.74 8.75 -29.27	80.86 9.10 -32.72	81.10 9.48 -31.43	83.95 10.05 -32.00	103.62 10.31 -52.08	103.47 10.02 -53.51	103.70 10.48 -51.63	83.28 9.29 -36.21	83.43 9.56 -35.50	85.18 9.87 -36.47	104.10 11.42 -47.55	83.99 11.28 -27.75	65.48 9.04 -17.28	51.78 7.06 -11.09
GOETHSLN___LBMP 323567	46.86 3.25 -10.40	34.03 2.67 0.00	33.71 2.53 0.00	32.46 2.32 0.00	33.01 2.33 0.00	33.08 2.39 0.00	34.66 2.69 0.00	39.80 3.54 -0.16	46.66 3.78 -4.69	54.94 4.21 -13.14	61.66 4.34 -18.60	64.68 4.41 -21.23	66.42 4.50 -21.73	64.44 4.73 -17.81	67.57 4.66 -21.68	67.75 4.55 -23.26	67.70 4.74 -21.37	66.80 4.31 -24.72	65.63 4.41 -22.84	66.22 4.51 -22.87	70.19 5.14 -19.92	65.72 5.21 -15.55	60.67 4.31 -17.21	61.38 3.33 -24.42
GOUDEY___7 23579	33.56 0.37 0.00	31.46 0.09 0.00	31.31 0.12 0.00	30.26 0.12 0.00	30.84 0.15 0.00	30.93 0.25 0.00	32.39 0.42 0.00	36.67 0.51 -0.05	40.08 0.34 -1.55	40.59 0.38 -2.62	42.23 0.39 -3.13	42.60 0.47 -3.09	43.57 0.48 -2.90	44.88 0.46 -2.52	44.21 0.41 -2.57	43.42 0.32 -3.16	44.76 0.33 -2.84	41.60 0.26 -3.56	40.29 0.31 -1.61	41.87 0.35 -2.68	47.88 0.36 -2.39	45.88 0.49 -0.43	39.80 0.31 -0.33	35.01 0.17 -1.22

GOUDEY___8 23580	33.56 0.37 0.00	31.46 0.09 0.00	31.28 0.09 0.00	30.26 0.12 0.00	30.81 0.12 0.00	30.90 0.21 0.00	32.36 0.38 0.00	36.63 0.47 -0.05	40.04 0.31 -1.55	40.56 0.34 -2.62	42.19 0.35 -3.13	42.57 0.43 -3.09	43.53 0.44 -2.90	44.84 0.42 -2.52	44.17 0.37 -2.57	43.38 0.28 -3.16	44.72 0.29 -2.84	41.56 0.23 -3.56	40.26 0.27 -1.61	41.83 0.31 -2.68	47.83 0.32 -2.39	45.84 0.45 -0.43	39.76 0.27 -0.33	34.98 0.13 -1.22
GOWANUS_GT1_1 24077	48.93 3.39 -12.34	34.10 2.73 -0.01	33.81 2.62 -0.01	32.56 2.41 -0.01	33.08 2.39 -0.01	33.15 2.45 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.16	46.86 3.97 -4.70	56.08 4.36 -14.12	63.66 4.53 -20.41	68.81 4.72 -25.04	69.53 4.86 -24.48	69.54 5.11 -22.53	70.64 4.99 -24.43	70.78 4.87 -25.96	70.56 5.07 -23.89	69.86 4.61 -27.48	69.52 4.76 -26.39	69.56 4.93 -25.79	86.93 5.69 -36.11	68.98 5.66 -18.36	64.00 4.62 -20.23	65.65 3.50 -28.53
GOWANUS_GT1_2 24078	48.93 3.39 -12.34	34.10 2.73 -0.01	33.81 2.62 -0.01	32.56 2.41 -0.01	33.08 2.39 -0.01	33.15 2.45 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.16	46.86 3.97 -4.70	56.08 4.36 -14.12	63.66 4.53 -20.41	68.81 4.72 -25.04	69.53 4.86 -24.48	69.54 5.11 -22.53	70.64 4.99 -24.43	70.78 4.87 -25.96	70.56 5.07 -23.89	69.86 4.61 -27.48	69.52 4.76 -26.39	69.56 4.93 -25.79	86.93 5.69 -36.11	68.98 5.66 -18.36	64.00 4.62 -20.23	65.65 3.50 -28.53
GOWANUS_GT1_3 24079	48.93 3.39 -12.34	34.10 2.73 -0.01	33.81 2.62 -0.01	32.56 2.41 -0.01	33.08 2.39 -0.01	33.15 2.45 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.16	46.86 3.97 -4.70	56.08 4.36 -14.12	63.66 4.53 -20.41	68.81 4.72 -25.04	69.53 4.86 -24.48	69.54 5.11 -22.53	70.64 4.99 -24.43	70.78 4.87 -25.96	70.56 5.07 -23.89	69.86 4.61 -27.48	69.52 4.76 -26.39	69.56 4.93 -25.79	86.93 5.69 -36.11	68.98 5.66 -18.36	64.00 4.62 -20.23	65.65 3.50 -28.53
GOWANUS_GT1_4 24080	48.93 3.39 -12.34	34.10 2.73 -0.01	33.81 2.62 -0.01	32.56 2.41 -0.01	33.08 2.39 -0.01	33.15 2.45 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.16	46.86 3.97 -4.70	56.08 4.36 -14.12	63.66 4.53 -20.41	68.81 4.72 -25.04	69.53 4.86 -24.48	69.54 5.11 -22.53	70.64 4.99 -24.43	70.78 4.87 -25.96	70.56 5.07 -23.89	69.86 4.61 -27.48	69.52 4.76 -26.39	69.56 4.93 -25.79	86.93 5.69 -36.11	68.98 5.66 -18.36	64.00 4.62 -20.23	65.65 3.50 -28.53
GOWANUS_GT1_5 24084	48.93 3.39 -12.34	34.10 2.73 -0.01	33.81 2.62 -0.01	32.56 2.41 -0.01	33.08 2.39 -0.01	33.15 2.45 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.16	46.86 3.97 -4.70	56.08 4.36 -14.12	63.66 4.53 -20.41	68.81 4.72 -25.04	69.53 4.86 -24.48	69.54 5.11 -22.53	70.64 4.99 -24.43	70.78 4.87 -25.96	70.56 5.07 -23.89	69.86 4.61 -27.48	69.52 4.76 -26.39	69.56 4.93 -25.79	86.93 5.69 -36.11	68.98 5.66 -18.36	64.00 4.62 -20.23	65.65 3.50 -28.53
GOWANUS_GT1_6 24111	48.93 3.39 -12.34	34.10 2.73 -0.01	33.81 2.62 -0.01	32.56 2.41 -0.01	33.08 2.39 -0.01	33.15 2.45 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.16	46.86 3.97 -4.70	56.08 4.36 -14.12	63.66 4.53 -20.41	68.81 4.72 -25.04	69.53 4.86 -24.48	69.54 5.11 -22.53	70.64 4.99 -24.43	70.78 4.87 -25.96	70.56 5.07 -23.89	69.86 4.61 -27.48	69.52 4.76 -26.39	69.56 4.93 -25.79	86.93 5.69 -36.11	68.98 5.66 -18.36	64.00 4.62 -20.23	65.65

GOWANUS_GT2_8 24121	48.93 3.39 -12.34	34.10 2.73 -0.01	33.81 2.62 -0.01	32.56 2.41 -0.01	33.08 2.39 -0.01	33.15 2.45 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.16	46.86 3.97 -4.70	56.08 4.36 -14.12	63.66 4.53 -20.41	68.81 4.72 -25.04	69.53 4.86 -24.48	69.54 5.11 -22.53	70.64 4.99 -24.43	70.78 4.87 -25.96	70.56 5.07 -23.89	69.86 4.61 -27.48	69.52 4.76 -26.39	69.56 4.93 -25.79	86.93 5.69 -36.11	68.98 5.66 -18.36	64.00 4.62 -20.23	65.65 3.50 -28.53
GOWANUS_GT3_1 24122	48.93 3.39 -12.34	34.10 2.73 -0.01	33.81 2.62 -0.01	32.56 2.41 -0.01	33.08 2.39 -0.01	33.15 2.45 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.16	46.86 3.97 -4.70	56.08 4.36 -14.12	63.66 4.53 -20.41	68.81 4.72 -25.04	69.53 4.86 -24.48	69.54 5.11 -22.53	70.64 4.99 -24.43	70.78 4.87 -25.96	70.56 5.07 -23.89	69.86 4.61 -27.48	69.52 4.76 -26.39	69.56 4.93 -25.79	86.93 5.69 -36.11	68.98 5.66 -18.36	64.00 4.62 -20.23	65.65 3.50 -28.53
GOWANUS_GT3_2 24123	48.93 3.39 -12.34	34.10 2.73 -0.01	33.81 2.62 -0.01	32.56 2.41 -0.01	33.08 2.39 -0.01	33.15 2.45 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.16	46.86 3.97 -4.70	56.08 4.36 -14.12	63.66 4.53 -20.41	68.81 4.72 -25.04	69.53 4.86 -24.48	69.54 5.11 -22.53	70.64 4.99 -24.43	70.78 4.87 -25.96	70.56 5.07 -23.89	69.86 4.61 -27.48	69.52 4.76 -26.39	69.56 4.93 -25.79	86.93 5.69 -36.11	68.98 5.66 -18.36	64.00 4.62 -20.23	65.65 3.50 -28.53
GOWANUS_GT3_3 24124	48.93 3.39 -12.34	34.10 2.73 -0.01	33.81 2.62 -0.01	32.56 2.41 -0.01	33.08 2.39 -0.01	33.15 2.45 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.16	46.86 3.97 -4.70	56.08 4.36 -14.12	63.66 4.53 -20.41	68.81 4.72 -25.04	69.53 4.86 -24.48	69.54 5.11 -22.53	70.64 4.99 -24.43	70.78 4.87 -25.96	70.56 5.07 -23.89	69.86 4.61 -27.48	69.52 4.76 -26.39	69.56 4.93 -25.79	86.93 5.69 -36.11	68.98 5.66 -18.36	64.00 4.62 -20.23	65.65 3.50 -28.53
GOWANUS_GT3_4 24125	48.93 3.39 -12.34	34.10 2.73 -0.01	33.81 2.62 -0.01	32.56 2.41 -0.01	33.08 2.39 -0.01	33.15 2.45 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.16	46.86 3.97 -4.70	56.08 4.36 -14.12	63.66 4.53 -20.41	68.81 4.72 -25.04	69.53 4.86 -24.48	69.54 5.11 -22.53	70.64 4.99 -24.43	70.78 4.87 -25.96	70.56 5.07 -23.89	69.86 4.61 -27.48	69.52 4.76 -26.39	69.56 4.93 -25.79	86.93 5.69 -36.11	68.98 5.66 -18.36	64.00 4.62 -20.23	65.65 3.50 -28.53
GOWANUS_GT3_5 24126	48.93 3.39 -12.34	34.10 2.73 -0.01	33.81 2.62 -0.01	32.56 2.41 -0.01	33.08 2.39 -0.01	33.15 2.45 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.16	46.86 3.97 -4.70	56.08 4.36 -14.12	63.66 4.53 -20.41	68.81 4.72 -25.04	69.53 4.86 -24.48	69.54 5.11 -22.53	70.64 4.99 -24.43	70.78 4.87 -25.96	70.56 5.07 -23.89	69.86 4.61 -27.48	69.52 4.76 -26.39	69.56 4.93 -25.79	86.93 5.69 -36.11	68.98 5.66 -18.36	64.00 4.62 -20.23	65.65 3.50 -28.53
GOWANUS_GT3_6 24127	48.93 3.39 -12.34	34.10 2.73 -0.01	33.81 2.62 -0.01	32.56 2.41 -0.01	33.08 2.39 -0.01	33.15 2.45 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.16	46.86 3.97 -4.70	56.08 4.36 -14.12	63.66 4.53 -20.41	68.81 4.72 -25.04	69.53 4.86 -24.48	69.54 5.11 -22.53	70.64 4.99 -24.43	70.78 4.87 -25.96	70.56 5.07 -23.89	69.86 4.61 -27.48	69.52 4.76 -26.39	69.56 4.93 -25.79	86.93 5.69 -36.11	68.98 5.66 -18.36	64.00 4.62 -20.23	65.65 3.50 -28.53
GOWANUS_GT3_7 24128	48.93 3.39 -12.34	34.10 2.73 -0.01	33.81 2.62 -0.01	32.56 2.41 -0.01	33.08 2.39 -0.01	33.15 2.45 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.16	46.86 3.97 -4.70	56.08 4.36 -14.12	63.66 4.53 -20.41	68.81 4.72 -25.04	69.53 4.86 -24.48	69.54 5.11 -22.53	70.64 4.99 -24.43	70.78 4.87 -25.96	70.56 5.07 -23.89	69.86 4.61 -27.48	69.52 4.76 -26.39	69.56 4.93 -25.79	86.93 5.69 -36.11	68.98 5.66 -18.36	64.00 4.62 -20.23	65.65 3.50 -28.53
GOWANUS_GT3_8 24129	48.93 3.39 -12.34	34.10 2.73 -0.01	33.81 2.62 -0.01	32.56 2.41 -0.01	33.08 2.39 -0.01	33.15 2.45 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.16	46.86 3.97 -4.70	56.08 4.36 -14.12	63.66 4.53 -20.41	68.81 4.72 -25.04	69.53 4.86 -24.48	69.54 5.11 -22.53	70.64 4.99 -24.43	70.78 4.87 -25.96	70.56 5.07 -23.89	69.86 4.61 -27.48	69.52 4.76 -26.39	69.56 4.93 -25.79	86.93 5.69 -36.11	68.98 5.66 -18.36	64.00 4.62 -20.23	65.65 3.50 -28.53
GOWANUS_GT4_1 24130	48.93 3.39 -12.34	34.10 2.73 -0.01	33.81 2.62 -0.01	32.56 2.41 -0.01	33.08 2.39 -0.01	33.15 2.45 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.16	46.86 3.97 -4.70	56.08 4.36 -14.12	63.66 4.53 -20.41	68.81 4.72 -25.04	69.53 4.86 -24.48	69.54 5.11 -22.53	70.64 4.99 -24.43	70.78 4.87 -25.96	70.56 5.07 -23.89	69.86 4.61 -27.48	69.52 4.76 -26.39	69.56 4.93 -25.79	86.93 5.69 -36.11	68.98 5.66 -18.36	64.00 4.62 -20.23	65.65 3.50 -28.53
GOWANUS_GT4_2 24131	48.93 3.39 -12.34	34.10 2.73 -0.01	33.81 2.62 -0.01	32.56 2.41 -0.01	33.08 2.39 -0.01	33.15 2.45 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.16	46.86 3.97 -4.70	56.08 4.36 -14.12	63.66 4.53 -20.41	68.81 4.72 -25.04	69.53 4.86 -24.48	69.54 5.11 -22.53	70.64 4.99 -24.43	70.78 4.87 -25.96	70.56 5.07 -23.89	69.86 4.61 -27.48	69.52 4.76 -26.39	69.56 4.93 -25.79	86.93 5.69 -36.11	68.98 5.66 -18.36	64.00 4.62 -20.23	65.65 3.50 -28.53
GOWANUS_GT4_3 24132	48.93 3.39 -12.34	34.10 2.73 -0.01	33.81 2.62 -0.01	32.56 2.41 -0.01	33.08 2.39 -0.01	33.15 2.45 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.16	46.86 3.97 -4.70	56.08 4.36 -14.12	63.66 4.53 -20.41	68.81 4.72 -25.04	69.53 4.86 -24.48	69.54 5.11 -22.53	70.64 4.99 -24.43	70.78 4.87 -25.96	70.56 5.07 -23.89	69.86 4.61 -27.48	69.52 4.76 -26.39	69.56 4.93 -25.79	86.93 5.69 -36.11	68.98 5.66 -18.36	64.00 4.62 -20.23	65.65 3.50 -28.53
GOWANUS_GT4_4 24133	48.93 3.39 -12.34	34.10 2.73 -0.01	33.81 2.62 -0.01	32.56 2.41 -0.01	33.08 2.39 -0.01	33.15 2.45 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.16	46.86 3.97 -4.70	56.08 4.36 -14.12	63.66 4.53 -20.41	68.81 4.72 -25.04	69.53 4.86 -24.48	69.54 5.11 -22.53	70.64 4.99 -24.43	70.78 4.87 -25.96	70.56 5.07 -23.89	69.86 4.61 -27.48	69.52 4.76 -26.39	69.56 4.93 -25.79	86.93 5.69 -36.11	68.98 5.66 -18.36	64.00 4.62 -20.23	65.65 3.50 -28.53
GOWANUS_GT4_5 24134	48.93 3.39 -12.34	34.10 2.73 -0.01	33.81 2.62 -0.01	32.56 2.41 -0.01	33.08 2.39 -0.01	33.15 2.45 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.16	46.86 3.97 -4.70	56.08 4.36 -14.12	63.66 4.53 -20.41	68.81 4.72 -25.04	69.53 4.86 -24.48	69.54 5.11 -22.53	70.64 4.99 -24.43	70.78 4.87 -25.96	70.56 5.07 -23.89	69.86 4.61 -27.48	69.52 4.76 -26.39	69.56 4.93 -25.79	86.93 5.69 -36.11	68.98 5.66 -18.36	64.00 4.62 -20.23	65.65 3.50 -28.53
GOWANUS_GT4_6 24135	48.93 3.39 -12.34	34.10 2.73 -0.01	33.81 2.62 -0.01	32.56 2.41 -0.01	33.08 2.39 -0.01	33.15 2.45 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.16	46.86 3.97 -4.70	56.08 4.36 -14.12	63.66 4.53 -20.41	68.81 4.72 -25.04	69.53 4.86 -24.48	69.54 5.11 -22.53	70.64 4.99 -24.43	70.78 4.87 -25.96	70.56 5.07 -23.89	69.86 4.61 -27.48	69.52 4.76 -26.39	69.56 4.93 -25.79	86.93 5.69 -36.11	68.98 5.66 -18.36	64.00 4.62 -20.23	65.65 3.50 -28.53
GOWANUS_GT4_7 24136	48.93 3.39 -12.34	34.10 2.73 -0.01	33.81 2.62 -0.01	32.56 2.41 -0.01	33.08 2.39 -0.01	33.15 2.45 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.16	46.86 3.97 -4.70	56.08 4.36 -14.12	63.66 4.53 -20.41	68.81 4.72 -25.04	69.53 4.86 -24.48	69.54 5.11 -22.53	70.64 4.99 -24.43	70.78 4.87 -25.96	70.56 5.07 -23.89	69.86 4.61 -27.48	69.52 4.76 -26.39	69.56 4.93 -25.79	86.93 5.69 -36.11	68.98 5.66 -18.36	64.00 4.62 -20.23	65.65 3.50 -28.53

GOWANUS_GT4_8 24137	48.93 3.39 -12.34	34.10 2.73 -0.01	33.81 2.62 -0.01	32.56 2.41 -0.01	33.08 2.39 -0.01	33.15 2.45 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.16	46.86 3.97 -4.70	56.08 4.36 -14.12	63.66 4.53 -20.41	68.81 4.72 -25.04	69.53 4.86 -24.48	69.54 5.11 -22.53	70.64 4.99 -24.43	70.78 4.87 -25.96	70.56 5.07 -23.89	69.86 4.61 -27.48	69.52 4.76 -26.39	69.56 4.93 -25.79	86.93 5.69 -36.11	68.98 5.66 -18.36	64.00 4.62 -20.23	65.65 3.50 -28.53
GREENIDGE___3 23582	32.83 -0.37 0.00	30.80 -0.56 0.00	30.56 -0.62 0.00	29.63 -0.51 0.00	30.22 -0.46 0.00	30.47 -0.21 0.00	31.95 -0.03 0.00	35.70 -0.43 -0.03	38.10 -0.92 -0.82	38.16 -0.83 -1.39	39.57 -0.81 -1.66	39.98 -0.70 -1.64	41.05 -0.68 -1.54	42.44 -0.80 -1.34	41.69 -0.91 -1.37	40.58 -1.04 -1.68	42.10 -1.00 -1.51	38.53 -1.13 -1.89	38.23 -1.00 -0.86	39.22 -1.05 -1.42	45.13 -1.26 -1.27	44.24 -0.94 -0.23	38.35 -0.98 -0.18	33.57 -0.71 -0.65
GREENIDGE___4 23583	32.83 -0.37 0.00	30.80 -0.56 0.00	30.56 -0.62 0.00	29.63 -0.51 0.00	30.22 -0.46 0.00	30.47 -0.21 0.00	31.95 -0.03 0.00	35.70 -0.43 -0.03	38.10 -0.92 -0.82	38.16 -0.83 -1.39	39.57 -0.81 -1.66	39.98 -0.70 -1.64	41.05 -0.68 -1.54	42.44 -0.80 -1.34	41.69 -0.91 -1.37	40.58 -1.04 -1.68	42.10 -1.00 -1.51	38.53 -1.13 -1.89	38.23 -1.00 -0.86	39.22 -1.05 -1.42	45.13 -1.26 -1.27	44.24 -0.94 -0.23	38.35 -0.98 -0.18	33.57 -0.71 -0.65
GROVEVILLE___HYD 323602	36.02 2.82 0.00	33.65 2.29 0.00	33.40 2.21 0.00	32.16 2.02 0.00	32.71 2.03 0.00	32.74 2.06 0.00	34.34 2.37 0.00	39.52 3.25 -0.16	46.58 3.59 -4.80	49.68 3.95 -8.14	52.52 4.10 -9.70	52.85 4.22 -9.59	53.54 4.34 -9.01	54.29 4.57 -7.83	53.75 4.53 -7.99	54.27 4.51 -9.82	55.06 4.66 -8.81	53.06 4.23 -11.05	47.72 4.34 -5.01	51.62 4.47 -8.31	57.59 5.05 -7.41	51.37 5.08 -1.34	44.22 4.03 -1.04	40.40 2.99 -3.78
HAMPSHIRE___PAPER_HYD 323593	32.44 -0.76 0.00	30.64 -0.72 0.00	30.47 -0.72 0.00	29.63 -0.51 0.00	30.10 -0.58 0.00	30.04 -0.64 0.00	31.18 -0.80 0.00	35.10 -1.01 0.00	37.16 -1.03 0.00	36.39 -1.20 0.00	37.75 -0.97 0.00	38.03 -1.02 0.00	39.06 -1.13 0.00	40.72 -1.17 0.00	40.24 -0.99 0.00	39.10 -0.84 0.00	40.47 -1.12 0.00	37.06 -0.72 0.00	37.53 -0.84 0.00	38.03 -0.82 0.00	44.50 -0.63 0.00	43.61 -1.35 0.00	38.06 -1.10 0.00	33.05 -0.57 0.00
HARZA MOOSE___RIVER 24016	33.33 0.13 0.00	31.33 -0.03 0.00	31.15 -0.03 0.00	30.20 0.06 0.00	30.71 0.03 0.00	30.74 0.06 0.00	32.14 0.16 0.00	36.33 0.22 0.00	38.58 0.38 0.00	37.89 0.30 0.00	39.07 0.35 0.00	39.47 0.43 0.00	40.55 0.36 0.00	42.27 0.38 0.00	41.60 0.37 0.00	40.34 0.40 0.00	41.88 0.29 0.00	38.19 0.42 0.00	38.72 0.35 0.00	39.23 0.39 0.00	45.67 0.54 0.00	45.27 0.31 0.00	39.35 0.20 0.00	33.83 0.20 0.00
HEMPSTEAD___ 23647	37.28 3.35 -0.72	33.94 2.57 0.00	33.62 2.43 0.00	32.34 2.20 0.00	32.89 2.21 0.00	32.89 2.21 0.00	34.50 2.53 0.00	42.29 3.72 -2.47	46.77 3.90 -4.69	50.07 4.21 -8.27	72.40 4.41 -29.27	76.30 4.53 -32.72	76.24 4.62 -31.43	78.76 4.86 -32.00	98.13 4.82 -52.09	98.16 4.71 -53.51	98.13 4.91 -51.63	78.41 4.42 -36.21	78.36 4.49 -35.50	80.02 4.70 -36.47	98.05 5.37 -47.55	78.10 5.39 -27.75	60.86 4.42 -17.28	48.11 3.40 -11.09
HICKLING___1 23621	34.03 0.83 0.00	31.80 0.44 0.00	31.59 0.41 0.00	30.62 0.48 0.00	31.23 0.55 0.00	31.57 0.89 0.00	33.16 1.18 0.00	37.19 1.05 -0.04	39.83 0.57 -1.07	40.08 0.68 -1.81	41.65 0.77 -2.16	42.16 0.98 -2.14	43.20 1.00 -2.01	44.56 0.92 -1.74	43.83 0.82 -1.78	42.68 0.56 -2.19	44.18 0.62 -1.96	40.58 0.34 -2.46	40.03 0.54 -1.11	41.28 0.58 -1.85	47.36 0.59 -1.65	46.20 0.94 -0.30	39.97 0.59 -0.23	34.77 0.30 -0.84
HICKLING___2 23622	34.03 0.83 0.00	31.80 0.44 0.00	31.59 0.41 0.00	30.62 0.48 0.00	31.23 0.55 0.00	31.57 0.89 0.00	33.16 1.18 0.00	37.19 1.05 -0.04	39.83 0.57 -1.07	40.08 0.68 -1.81	41.65 0.77 -2.16	42.16 0.98 -2.14	43.20 1.00 -2.01	44.56 0.92 -1.74	43.83 0.82 -1.78	42.68 0.56 -2.19	44.18 0.62 -1.96	40.58 0.34 -2.46	40.03 0.54 -1.11	41.28 0.58 -1.85	47.36 0.59 -1.65	46.20 0.94 -0.30	39.97 0.59 -0.23	34.77 0.30 -0.84
HIGH FALLS___HY 23754	36.79 3.59 0.00	34.35 2.98 0.00	34.08 2.90 0.00	32.85 2.71 0.00	33.38 2.70 0.00	33.41 2.73 0.00	35.11 3.13 0.00	40.60 4.33 -0.16	48.13 5.19 -4.74	51.17 5.53 -8.05	54.08 5.77 -9.59	54.50 5.97 -9.48	55.36 6.27 -8.91	56.21 6.58 -7.74	55.72 6.60 -7.90	56.35 6.71 -9.70	57.29 6.99 -8.71	55.04 6.35 -10.92	49.81 6.49 -4.95	53.58 6.53 -8.22	59.81 7.36 -7.32	53.83 7.55 -1.32	45.74 5.56 -1.03	41.36 4.00 -3.73
HILLBURN___GT 23639	36.05 2.86 0.00	33.65 2.29 0.00	33.40 2.21 0.00	32.16 2.02 0.00	32.71 2.03 0.00	32.77 2.09 0.00	34.38 2.40 0.00	39.47 3.21 -0.15	46.13 3.44 -4.50	49.03 3.80 -7.64	51.77 3.95 -9.10	52.15 4.10 -9.00	52.86 4.22 -8.45	53.68 4.44 -7.35	53.09 4.37 -7.50	53.46 4.31 -9.21	54.35 4.49 -8.27	52.22 4.08 -10.37	47.26 4.18 -4.70	50.95 4.31 -7.80	57.00 4.92 -6.95	51.16 4.95 -1.25	44.08 3.95 -0.97	40.13 2.96 -3.55
HISHELDN_WT_PWR 323625	31.90 -1.29 0.00	29.73 -1.63 0.00	29.50 -1.68 0.00	28.60 -1.54 0.00	29.18 -1.50 0.00	29.46 -1.23 0.00	30.86 -1.12 0.00	34.55 -1.59 -0.03	36.30 -2.67 -0.78	36.35 -2.56 -1.32	37.77 -2.52 -1.57	38.10 -2.50 -1.55	39.27 -2.37 -1.46	40.56 -2.60 -1.27	39.88 -2.64 -1.29	38.77 -2.76 -1.59	40.10 -2.91 -1.42	36.54 -3.02 -1.79	36.38 -2.80 -0.81	37.16 -3.03 -1.34	42.76 -3.57 -1.20	42.43 -2.74 -0.22	37.05 -2.27 -0.17	32.19 -2.05 -0.61
HOLTSVILLE_IC_1 23690	37.57 3.65 -0.72	34.19 2.82 0.00	33.90 2.71 0.00	32.64 2.50 0.00	33.17 2.49 0.00	33.14 2.45 0.00	34.73 2.75 0.00	42.69 4.12 -2.46	47.27 4.39 -4.68	50.56 4.70 -8.27	72.87 4.88 -29.27	76.76 5.00 -32.72	76.72 5.10 -31.43	79.30 5.40 -32.00	98.75 5.44 -52.08	98.76 5.31 -53.51	98.75 5.53 -51.63	78.94 4.95 -36.21	78.94 5.07 -35.50	80.60 5.28 -36.47	98.73 6.05 -47.55	78.73 6.02 -27.75	61.37 4.93 -17.28	48.58 3.87 -11.09
HOLTSVILLE_IC_10 23699	38.01 4.08 -0.72	34.60 3.23 0.00	34.24 3.06 0.00	32.97 2.83 0.00	33.50 2.82 0.00	33.47 2.79 0.00	35.08 3.10 0.00	43.12 4.55 -2.46	47.77 4.89 -4.68	51.09 5.23 -8.27	73.45 5.46 -29.27	77.39 5.62 -32.72	77.40 5.79 -31.43	80.02 6.12 -32.00	99.49 6.18 -52.08	99.48 6.03 -53.51	99.50 6.28 -51.63	79.58 5.59 -36.21	79.59 5.72 -35.50	81.26 5.94 -36.47	99.50 6.81 -47.55	79.49 6.79 -27.75	61.96 5.52 -17.28	49.05 4.34 -11.09
HOLTSVILLE_IC_2 23691	37.57 3.65 -0.72	34.19 2.82 0.00	33.90 2.71 0.00	32.64 2.50 0.00	33.17 2.49 0.00	33.14 2.45 0.00	34.73 2.75 0.00	42.69 4.12 -2.46	47.27 4.39 -4.68	50.56 4.70 -8.27	72.87 4.88 -29.27	76.76 5.00 -32.72	76.72 5.10 -31.43	79.30 5.40 -32.00	98.75 5.44 -52.08	98.76 5.31 -53.51	98.75 5.53 -51.63	78.94 4.95 -36.21	78.94 5.07 -35.50	80.60 5.28 -36.47	98.73 6.05 -47.55	78.73 6.02 -27.75	61.37 4.93 -17.28	48.58 3.87 -11.09
HOLTSVILLE_IC_3 23692	37.57 3.65 -0.72	34.19 2.82 0.00	33.90 2.71 0.00	32.64 2.50 0.00	33.17 2.49 0.00	33.14 2.45 0.00	34.73 2.75 0.00	42.69 4.12 -2.46	47.27 4.39 -4.68	50.56 4.70 -8.27	72.87 4.88 -29.27	76.76 5.00 -32.72	76.72 5.10 -31.43	79.30 5.40 -32.00	98.75 5.44 -52.08	98.76 5.31 -53.51	98.75 5.53 -51.63	78.94 4.95 -36.21	78.94 5.07 -35.50	80.60 5.28 -36.47	98.73 6.05 -47.55	78.73 6.02 -27.75	61.37 4.93 -17.28	48.58 3.87 -11.09

HOLTSVILLE_IC_4 23693	37.57 3.65 -0.72	34.19 2.82 0.00	33.90 2.71 0.00	32.64 2.50 0.00	33.17 2.49 0.00	33.14 2.45 0.00	34.73 2.75 0.00	42.69 4.12 -2.46	47.27 4.39 -4.68	50.56 4.70 -8.27	72.87 4.88 -29.27	76.76 5.00 -32.72	76.72 5.10 -31.43	79.30 5.40 -32.00	98.75 5.44 -52.08	98.76 5.31 -53.51	98.75 5.53 -51.63	78.94 4.95 -36.21	78.94 5.07 -35.50	80.60 5.28 -36.47	98.73 6.05 -47.55	78.73 6.02 -27.75	61.37 4.93 -17.28	48.58 3.87 -11.09
HOLTSVILLE_IC_5 23694	37.57 3.65 -0.72	34.19 2.82 0.00	33.90 2.71 0.00	32.64 2.50 0.00	33.17 2.49 0.00	33.14 2.45 0.00	34.73 2.75 0.00	42.69 4.12 -2.46	47.27 4.39 -4.68	50.56 4.70 -8.27	72.87 4.88 -29.27	76.76 5.00 -32.72	76.72 5.10 -31.43	79.30 5.40 -32.00	98.75 5.44 -52.08	98.76 5.31 -53.51	98.75 5.53 -51.63	78.94 4.95 -36.21	78.94 5.07 -35.50	80.60 5.28 -36.47	98.73 6.05 -47.55	78.73 6.02 -27.75	61.37 4.93 -17.28	48.58 3.87 -11.09
HOLTSVILLE_IC_6 23695	38.01 4.08 -0.72	34.60 3.23 0.00	34.24 3.06 0.00	32.97 2.83 0.00	33.50 2.82 0.00	33.47 2.79 0.00	35.08 3.10 0.00	43.12 4.55 -2.46	47.77 4.89 -4.68	51.09 5.23 -8.27	73.45 5.46 -29.27	77.39 5.62 -32.72	77.40 5.79 -31.43	80.02 6.12 -32.00	99.49 6.18 -52.08	99.48 6.03 -53.51	99.50 6.28 -51.63	79.58 5.59 -36.21	79.59 5.72 -35.50	81.26 5.94 -36.47	99.50 6.81 -47.55	79.49 6.79 -27.75	61.96 5.52 -17.28	49.05 4.34 -11.09
HOLTSVILLE_IC_7 23696	38.01 4.08 -0.72	34.60 3.23 0.00	34.24 3.06 0.00	32.97 2.83 0.00	33.50 2.82 0.00	33.47 2.79 0.00	35.08 3.10 0.00	43.12 4.55 -2.46	47.77 4.89 -4.68	51.09 5.23 -8.27	73.45 5.46 -29.27	77.39 5.62 -32.72	77.40 5.79 -31.43	80.02 6.12 -32.00	99.49 6.18 -52.08	99.48 6.03 -53.51	99.50 6.28 -51.63	79.58 5.59 -36.21	79.59 5.72 -35.50	81.26 5.94 -36.47	99.50 6.81 -47.55	79.49 6.79 -27.75	61.96 5.52 -17.28	49.05 4.34 -11.09
HOLTSVILLE_IC_8 23697	38.01 4.08 -0.72	34.60 3.23 0.00	34.24 3.06 0.00	32.97 2.83 0.00	33.50 2.82 0.00	33.47 2.79 0.00	35.08 3.10 0.00	43.12 4.55 -2.46	47.77 4.89 -4.68	51.09 5.23 -8.27	73.45 5.46 -29.27	77.39 5.62 -32.72	77.40 5.79 -31.43	80.02 6.12 -32.00	99.49 6.18 -52.08	99.48 6.03 -53.51	99.50 6.28 -51.63	79.58 5.59 -36.21	79.59 5.72 -35.50	81.26 5.94 -36.47	99.50 6.81 -47.55	79.49 6.79 -27.75	61.96 5.52 -17.28	49.05 4.34 -11.09
HOLTSVILLE_IC_9 23698	38.01 4.08 -0.72	34.60 3.23 0.00	34.24 3.06 0.00	32.97 2.83 0.00	33.50 2.82 0.00	33.47 2.79 0.00	35.08 3.10 0.00	43.12 4.55 -2.46	47.77 4.89 -4.68	51.09 5.23 -8.27	73.45 5.46 -29.27	77.39 5.62 -32.72	77.40 5.79 -31.43	80.02 6.12 -32.00	99.49 6.18 -52.08	99.48 6.03 -53.51	99.50 6.28 -51.63	79.58 5.59 -36.21	79.59 5.72 -35.50	81.26 5.94 -36.47	99.50 6.81 -47.55	79.49 6.79 -27.75	61.96 5.52 -17.28	49.05 4.34 -11.09
HQ_GEN_CEDARS 23644	31.27 -1.93 0.00	29.83 -1.54 0.00	29.75 -1.43 0.00	28.84 -1.30 0.00	29.30 -1.38 0.00	29.24 -1.44 0.00	30.25 -1.73 0.00	33.91 -2.20 0.00	35.41 -2.79 0.00	34.66 -2.93 0.00	36.09 -2.63 0.00	36.15 -2.89 0.00	37.17 -3.01 0.00	38.79 -3.10 0.00	38.63 -2.60 0.00	37.54 -2.40 0.00	39.05 -2.54 0.00	35.66 -2.12 0.00	36.15 -2.23 0.00	36.63 -2.21 0.00	42.78 -2.35 0.00	41.76 -3.19 0.00	36.53 -2.62 0.00	31.98 -1.65 0.00
HQ_GEN_CEDARS_PROXY 323590	31.27 -1.93 0.00	29.83 -1.54 0.00	29.75 -1.43 0.00	28.84 -1.30 0.00	29.30 -1.38 0.00	29.24 -1.44 0.00	30.25 -1.73 0.00	33.91 -2.20 0.00	35.41 -2.79 0.00	34.66 -2.93 0.00	36.09 -2.63 0.00	36.15 -2.89 0.00	37.17 -3.01 0.00	38.79 -3.10 0.00	38.63 -2.60 0.00	37.54 -2.40 0.00	39.05 -2.54 0.00	35.66 -2.12 0.00	36.15 -2.23 0.00	36.63 -2.21 0.00	42.78 -2.35 0.00	41.76 -3.19 0.00	36.53 -2.62 0.00	31.98 -1.65 0.00
HQ_GEN_IMPORT 323601	32.25 -0.93 0.02	30.76 -0.63 -0.02	30.59 -0.59 0.00	29.57 -0.57 0.00	30.10 -0.58 0.00	30.10 -0.58 0.00	32.25 -0.80 -1.07	32.25 -1.16 2.70	32.25 -1.15 4.80	32.25 -1.20 4.14	32.25 -1.16 5.31	32.25 -1.21 5.58	32.25 -1.29 6.65	32.25 -1.30 8.35	32.25 -1.24 7.74	32.25 -1.16 6.53	32.25 -1.16 8.18	32.25 -1.02 4.51	32.25 -1.07 5.05	32.25 -1.09 5.51	32.25 -1.22 11.66	32.25 -1.35 11.36	32.25 -1.10 5.81	32.25 -0.87 0.50
HQ_GEN_WHEEL 23651	32.25 -0.93 0.02	30.76 -0.63 -0.02	30.59 -0.59 0.00	29.57 -0.57 0.00	30.10 -0.58 0.00	30.10 -0.58 0.00	32.25 -0.80 -1.07	32.25 -1.16 1.07	37.05 -1.15 0.00	36.39 -1.20 0.00	37.56 -1.16 0.00	37.83 -1.21 0.00	38.90 -1.29 0.00	40.60 -1.30 0.00	39.99 -1.24 0.00	38.78 -1.16 0.00	40.43 -1.16 0.00	36.76 -1.02 0.00	37.30 -1.07 0.00	37.76 -1.09 0.00	43.91 -1.22 0.00	43.61 -1.35 0.00	38.06 -1.10 0.00	32.75 -0.87 0.00
HUDSON_AVE_GT_3 23810	46.56 3.29 -10.07	34.06 2.70 0.00	33.74 2.56 0.00	32.49 2.35 0.00	33.05 2.36 0.00	33.08 2.39 0.00	34.70 2.72 0.00	39.84 3.57 -0.16	46.70 3.82 -4.68	54.81 4.25 -12.96	61.39 4.38 -18.29	64.14 4.53 -20.57	66.07 4.62 -21.26	63.75 4.86 -16.99	67.22 4.78 -21.21	67.40 4.67 -22.79	67.39 4.87 -20.93	66.44 4.42 -24.24	65.13 4.53 -22.22	65.87 4.66 -22.36	67.57 5.33 -17.12	65.36 5.35 -15.06	60.27 4.42 -16.69	60.73 3.40 -23.71
HUDSON_AVE_GT_4 23540	46.56 3.29 -10.07	34.06 2.70 0.00	33.74 2.56 0.00	32.49 2.35 0.00	33.05 2.36 0.00	33.08 2.39 0.00	34.70 2.72 0.00	39.84 3.57 -0.16	46.70 3.82 -4.68	54.81 4.25 -12.96	61.39 4.38 -18.29	64.14 4.53 -20.57	66.07 4.62 -21.26	63.75 4.86 -16.99	67.22 4.78 -21.21	67.40 4.67 -22.79	67.39 4.87 -20.93	66.44 4.42 -24.24	65.13 4.53 -22.22	65.87 4.66 -22.36	67.57 5.33 -17.12	65.36 5.35 -15.06	60.27 4.42 -16.69	60.73 3.40 -23.71
HUDSON_AVE_GT_5 23657	46.56 3.29 -10.07	34.06 2.70 0.00	33.74 2.56 0.00	32.49 2.35 0.00	33.05 2.36 0.00	33.08 2.39 0.00	34.70 2.72 0.00	39.84 3.57 -0.16	46.70 3.82 -4.68	54.81 4.25 -12.96	61.39 4.38 -18.29	64.14 4.53 -20.57	66.07 4.62 -21.26	63.75 4.86 -16.99	67.22 4.78 -21.21	67.40 4.67 -22.79	67.39 4.87 -20.93	66.44 4.42 -24.24	65.13 4.53 -22.22	65.87 4.66 -22.36	67.57 5.33 -17.12	65.36 5.35 -15.06	60.27 4.42 -16.69	60.73 3.40 -23.71
HUDSON_AVE_10 24168	46.59 3.32 -10.07	34.06 2.70 0.00	33.77 2.59 0.00	32.52 2.38 0.00	33.05 2.36 0.00	33.11 2.42 0.00	34.70 2.72 0.00	39.84 3.57 -0.16	46.70 3.82 -4.68	54.77 4.21 -12.96	61.39 4.38 -18.29	64.14 4.53 -20.57	66.07 4.62 -21.26	63.75 4.86 -16.99	67.22 4.78 -21.21	67.40 4.67 -22.79	67.39 4.87 -20.93	66.44 4.42 -24.24	65.13 4.53 -22.22	65.87 4.66 -22.36	67.57 5.33 -17.12	65.36 5.35 -15.06	60.27 4.42 -16.69	60.73 3.40 -23.71
HUNTER_MOUNT___DRP 323613	35.36 2.16 0.00	33.12 1.76 0.00	32.87 1.68 0.00	31.74 1.60 0.00	32.28 1.60 0.00	32.28 1.60 0.00	33.90 1.92 0.00	39.10 2.82 -0.18	46.76 3.28 -5.28	50.06 3.50 -8.97	53.01 3.60 -10.69	53.29 3.67 -10.57	53.93 3.82 -9.93	54.46 3.94 -8.63	53.94 3.92 -8.80	54.63 3.87 -10.82	55.37 4.08 -9.71	53.65 3.70 -12.17	47.69 3.80 -5.52	51.85 3.85 -9.16	57.67 4.38 -8.16	50.88 4.45 -1.47	43.70 3.41 -1.14	40.21 2.42 -4.16
HUNTLEY___63 23557	31.71 -1.49 0.00	29.51 -1.85 0.00	29.25 -1.93 0.00	28.39 -1.75 0.00	28.96 -1.72 0.00	29.24 -1.44 0.00	30.57 -1.41 0.00	34.26 -1.88 -0.02	35.81 -3.09 -0.71	35.82 -2.97 -1.20	37.28 -2.87 -1.43	37.53 -2.93 -1.41	38.78 -2.73 -1.33	40.07 -2.97 -1.15	39.35 -3.05 -1.18	38.27 -3.12 -1.45	39.56 -3.33 -1.30	35.93 -3.48 -1.63	35.85 -3.26 -0.74	36.53 -3.53 -1.22	42.11 -4.11 -1.09	42.01 -3.15 -0.20	36.72 -2.58 -0.15	31.86 -2.32 -0.56

HUNTLEY___64 23558	31.71 -1.49 0.00	29.51 -1.85 0.00	29.25 -1.93 0.00	28.39 -1.75 0.00	28.96 -1.72 0.00	29.24 -1.44 0.00	30.57 -1.41 0.00	34.26 -1.88 -0.02	35.81 -3.09 -0.71	35.82 -2.97 -1.20	37.28 -2.87 -1.43	37.53 -2.93 -1.41	38.78 -2.73 -1.33	40.07 -2.97 -1.15	39.35 -3.05 -1.18	38.27 -3.12 -1.45	39.56 -3.33 -1.30	35.93 -3.48 -1.63	35.85 -3.26 -0.74	36.53 -3.53 -1.22	42.11 -4.11 -1.09	42.01 -3.15 -0.20	36.72 -2.58 -0.15	31.86 -2.32 -0.56
HUNTLEY___65 23559	31.71 -1.49 0.00	29.51 -1.85 0.00	29.25 -1.93 0.00	28.39 -1.75 0.00	28.96 -1.72 0.00	29.24 -1.44 0.00	30.57 -1.41 0.00	34.26 -1.88 -0.02	35.81 -3.09 -0.71	35.82 -2.97 -1.20	37.28 -2.87 -1.43	37.53 -2.93 -1.41	38.78 -2.73 -1.33	40.07 -2.97 -1.15	39.35 -3.05 -1.18	38.27 -3.12 -1.45	39.56 -3.33 -1.30	35.93 -3.48 -1.63	35.85 -3.26 -0.74	36.53 -3.53 -1.22	42.11 -4.11 -1.09	42.01 -3.15 -0.20	36.72 -2.58 -0.15	31.86 -2.32 -0.56
HUNTLEY___66 23560	31.71 -1.49 0.00	29.51 -1.85 0.00	29.25 -1.93 0.00	28.39 -1.75 0.00	28.96 -1.72 0.00	29.24 -1.44 0.00	30.57 -1.41 0.00	34.26 -1.88 -0.02	35.81 -3.09 -0.71	35.82 -2.97 -1.20	37.28 -2.87 -1.43	37.53 -2.93 -1.41	38.78 -2.73 -1.33	40.07 -2.97 -1.15	39.35 -3.05 -1.18	38.27 -3.12 -1.45	39.56 -3.33 -1.30	35.93 -3.48 -1.63	35.85 -3.26 -0.74	36.53 -3.53 -1.22	42.11 -4.11 -1.09	42.01 -3.15 -0.20	36.72 -2.58 -0.15	31.86 -2.32 -0.56
HUNTLEY___67 23561	31.41 -1.79 0.00	29.30 -2.07 0.00	29.03 -2.15 0.00	28.18 -1.96 0.00	28.72 -1.96 0.00	29.03 -1.66 0.00	30.35 -1.63 0.00	33.93 -2.20 -0.02	35.47 -3.44 -0.71	35.46 -3.35 -1.21	36.83 -3.33 -1.44	37.11 -3.36 -1.43	38.35 -3.17 -1.34	39.62 -3.46 -1.16	38.95 -3.46 -1.19	37.88 -3.51 -1.46	39.16 -3.74 -1.31	35.57 -3.85 -1.64	35.51 -3.61 -0.74	36.16 -3.92 -1.24	41.67 -4.56 -1.10	41.51 -3.64 -0.20	36.37 -2.94 -0.15	31.60 -2.59 -0.56
HUNTLEY___68 23562	31.41 -1.79 0.00	29.30 -2.07 0.00	29.03 -2.15 0.00	28.18 -1.96 0.00	28.72 -1.96 0.00	29.03 -1.66 0.00	30.35 -1.63 0.00	33.93 -2.20 -0.02	35.47 -3.44 -0.71	35.46 -3.35 -1.21	36.83 -3.33 -1.44	37.11 -3.36 -1.43	38.35 -3.17 -1.34	39.62 -3.46 -1.16	38.95 -3.46 -1.19	37.88 -3.51 -1.46	39.16 -3.74 -1.31	35.57 -3.85 -1.64	35.51 -3.61 -0.74	36.16 -3.92 -1.24	41.67 -4.56 -1.10	41.51 -3.64 -0.20	36.37 -2.94 -0.15	31.60 -2.59 -0.56
HYLAND___LFGE 323620	33.10 -0.10 0.00	30.96 -0.41 0.00	30.72 -0.47 0.00	29.66 -0.48 0.00	30.38 -0.31 0.00	30.53 -0.15 0.00	32.04 0.06 0.00	36.03 -0.11 -0.02	38.55 -0.38 -0.74	38.59 -0.26 -1.26	40.02 -0.19 -1.50	40.44 -0.08 -1.48	41.62 0.04 -1.39	43.06 -0.04 -1.21	42.25 -0.21 -1.23	41.13 -0.32 -1.51	42.62 -0.33 -1.36	38.95 -0.53 -1.70	38.76 -0.38 -0.77	39.62 -0.50 -1.28	45.68 -0.59 -1.14	45.07 -0.09 -0.21	39.12 -0.20 -0.16	33.84 -0.37 -0.58
INDECK___CORINTH 23802	35.86 2.66 0.00	33.50 2.13 0.00	33.40 2.21 0.00	32.25 2.11 0.00	32.83 2.15 0.00	32.95 2.27 0.00	34.63 2.65 0.00	40.14 3.83 -0.20	48.05 3.70 -6.15	51.72 3.68 -10.44	54.88 3.72 -12.44	54.91 3.55 -12.31	55.44 3.70 -11.56	55.50 3.56 -10.04	54.81 3.34 -10.25	55.57 3.04 -12.59	56.14 3.24 -11.30	54.97 3.02 -14.17	48.02 3.22 -6.42	52.69 3.19 -10.66	58.60 3.97 -9.50	50.85 4.18 -1.72	44.28 3.80 -1.33	41.40 2.93 -4.85
INDECK___ILION 23567	34.23 1.03 0.00	32.24 0.88 0.00	32.06 0.87 0.00	30.98 0.84 0.00	31.54 0.86 0.00	31.54 0.86 0.00	32.94 0.96 0.00	37.23 1.12 0.00	39.29 1.22 0.13	38.58 1.20 0.21	39.71 1.24 0.25	40.08 1.29 0.25	41.28 1.33 0.24	43.07 1.38 0.20	42.34 1.32 0.21	40.96 1.28 0.26	42.69 1.33 0.23	38.70 1.21 0.29	39.47 1.23 0.13	39.87 1.24 0.22	46.38 1.44 0.19	46.36 1.44 0.03	40.34 1.21 0.03	34.54 1.01 0.10
INDECK___OLEAN 23982	32.64 -0.56 0.00	30.14 -1.22 0.00	30.09 -1.09 0.00	29.05 -1.09 0.00	29.70 -0.98 0.00	29.98 -0.71 0.00	31.50 -0.48 0.00	35.49 -0.65 -0.03	37.55 -1.45 -0.81	37.54 -1.43 -1.38	39.43 -0.93 -1.64	39.65 -1.02 -1.62	40.75 -0.96 -1.52	42.05 -1.17 -1.32	41.17 -1.40 -1.35	39.96 -1.64 -1.66	41.42 -1.66 -1.49	37.87 -1.78 -1.87	37.65 -1.57 -0.85	38.70 -1.55 -1.41	44.53 -1.85 -1.25	43.97 -1.21 -0.23	38.04 -1.29 -0.18	32.92 -1.35 -0.64
INDECK___OSWEGO 23783	33.00 -0.20 0.00	31.05 -0.31 0.00	30.84 -0.34 0.00	29.84 -0.30 0.00	30.41 -0.28 0.00	30.44 -0.25 0.00	31.82 -0.16 0.00	35.94 -0.18 -0.01	38.29 -0.23 -0.32	37.81 -0.34 -0.55	38.95 -0.43 -0.66	39.30 -0.39 -0.65	40.40 -0.40 -0.61	41.96 -0.46 -0.53	41.31 -0.45 -0.54	40.12 -0.48 -0.66	41.65 -0.54 -0.60	38.03 -0.49 -0.75	38.21 -0.50 -0.34	38.90 -0.50 -0.56	45.04 -0.59 -0.50	44.55 -0.49 -0.09	38.75 -0.47 -0.07	33.61 -0.27 -0.26
INDECK___YERKES 23781	31.71 -1.49 0.00	29.51 -1.85 0.00	29.25 -1.93 0.00	28.39 -1.75 0.00	28.96 -1.72 0.00	29.24 -1.44 0.00	30.57 -1.41 0.00	34.26 -1.88 -0.02	35.81 -3.09 -0.71	35.82 -2.97 -1.20	37.28 -2.87 -1.43	37.53 -2.93 -1.41	38.78 -2.73 -1.33	40.07 -2.97 -1.15	39.35 -3.05 -1.18	38.27 -3.12 -1.45	39.56 -3.33 -1.30	35.93 -3.48 -1.63	35.85 -3.26 -0.74	36.53 -3.53 -1.22	42.11 -4.11 -1.09	42.01 -3.15 -0.20	36.72 -2.58 -0.15	31.86 -2.32 -0.56
INDIAN POINT_GT_1 24139	35.89 2.69 0.00	33.50 2.13 0.00	33.24 2.06 0.00	32.01 1.87 0.00	32.55 1.87 0.00	32.58 1.90 0.00	34.18 2.21 0.00	39.30 3.03 -0.15	46.01 3.17 -4.64	49.05 3.57 -7.88	51.83 3.72 -9.39	52.16 3.83 -9.29	52.81 3.90 -8.72	53.62 4.15 -7.58	53.04 4.08 -7.73	53.44 3.99 -9.50	54.28 4.16 -8.53	52.25 3.78 -10.70	47.10 3.88 -4.85	50.89 4.00 -8.05	56.86 4.56 -7.17	50.84 4.59 -1.29	43.88 3.72 -1.00	40.07 2.79 -3.66
INDIAN POINT_GT_2 23659	35.89 2.69 0.00	33.50 2.13 0.00	33.24 2.06 0.00	32.01 1.87 0.00	32.55 1.87 0.00	32.58 1.90 0.00	34.18 2.21 0.00	39.30 3.03 -0.15	46.01 3.17 -4.64	49.05 3.57 -7.88	51.83 3.72 -9.39	52.16 3.83 -9.29	52.81 3.90 -8.72	53.62 4.15 -7.58	53.04 4.08 -7.73	53.44 3.99 -9.50	54.28 4.16 -8.53	52.25 3.78 -10.70	47.10 3.88 -4.85	50.89 4.00 -8.05	56.86 4.56 -7.17	50.84 4.59 -1.29	43.88 3.72 -1.00	40.07 2.79 -3.66
INDIAN POINT_GT_3 24019	35.89 2.69 0.00	33.50 2.13 0.00	33.24 2.06 0.00	32.01 1.87 0.00	32.55 1.87 0.00	32.58 1.90 0.00	34.18 2.21 0.00	39.30 3.03 -0.15	46.01 3.17 -4.64	49.05 3.57 -7.88	51.83 3.72 -9.39	52.16 3.83 -9.29	52.81 3.90 -8.72	53.62 4.15 -7.58	53.04 4.08 -7.73	53.44 3.99 -9.50	54.28 4.16 -8.53	52.25 3.78 -10.70	47.10 3.88 -4.85	50.89 4.00 -8.05	56.86 4.56 -7.17	50.84 4.59 -1.29	43.88 3.72 -1.00	40.07 2.79 -3.66
INDIAN POINT___2 23530	35.86 2.66 0.00	33.47 2.10 0.00	33.18 2.00 0.00	31.98 1.84 0.00	32.52 1.84 0.00	32.55 1.87 0.00	34.12 2.14 0.00	39.22 2.96 -0.15	45.93 3.13 -4.60	48.90 3.50 -7.81	51.67 3.64 -9.31	52.00 3.75 -9.21	52.69 3.86 -8.65	53.47 4.06 -7.51	52.89 4.00 -7.67	53.27 3.91 -9.42	54.12 4.08 -8.46	52.08 3.70 -10.60	46.98 3.80 -4.81	50.74 3.92 -7.98	56.71 4.47 -7.11	50.73 4.50 -1.28	43.79 3.64 -1.00	39.98 2.72 -3.63
INDIAN POINT___3 23531	35.79 2.59 0.00	33.40 2.04 0.00	33.15 1.96 0.00	31.92 1.78 0.00	32.46 1.78 0.00	32.49 1.81 0.00	34.09 2.11 0.00	39.15 2.89 -0.15	45.94 3.09 -4.66	48.96 3.46 -7.90	51.70 3.56 -9.42	52.07 3.71 -9.31	52.71 3.78 -8.75	53.47 3.98 -7.60	52.90 3.92 -7.75	53.30 3.83 -9.53	54.14 3.99 -8.55	52.13 3.63 -10.73	46.96 3.72 -4.86	50.76 3.85 -8.07	56.70 4.38 -7.19	50.66 4.41 -1.30	43.72 3.56 -1.01	39.95 2.66 -3.67



IP CORINTH____1 23988	35.69 2.49 0.00	33.34 1.98 0.00	33.24 2.06 0.00	32.07 1.93 0.00	32.68 1.99 0.00	32.74 2.06 0.00	34.44 2.46 0.00	39.89 3.57 -0.20	47.78 3.44 -6.15	51.50 3.46 -10.44	54.65 3.48 -12.44	54.67 3.32 -12.31	55.16 3.42 -11.56	55.21 3.27 -10.04	54.52 3.05 -10.25	55.29 2.76 -12.59	55.84 2.95 -11.30	54.71 2.76 -14.17	47.75 2.95 -6.42	52.46 2.95 -10.66	58.33 3.70 -9.50	50.63 3.96 -1.72	44.08 3.60 -1.33	41.20 2.72 -4.85
IP____TICONDEROGA 23804	36.82 3.62 0.00	34.50 3.14 0.00	34.27 3.09 0.00	33.06 2.92 0.00	33.69 3.01 0.00	33.75 3.07 0.00	35.59 3.61 0.00	41.40 5.09 -0.20	49.03 4.89 -5.94	52.53 4.85 -10.09	55.70 4.96 -12.02	55.70 4.76 -11.89	56.26 4.90 -11.17	56.54 4.94 -9.70	55.83 4.70 -9.90	56.46 4.35 -12.17	56.83 4.33 -10.92	55.36 3.89 -13.69	48.73 4.14 -6.21	53.26 4.12 -10.30	59.23 4.92 -9.18	51.74 5.12 -1.66	45.18 4.74 -1.29	41.91 3.60 -4.68
JARVIS____ 23743	33.50 0.30 0.00	31.58 0.22 0.00	31.40 0.22 0.00	30.35 0.21 0.00	30.90 0.21 0.00	30.90 0.21 0.00	32.23 0.26 0.00	36.47 0.36 0.00	38.45 0.38 0.13	37.76 0.38 0.21	38.85 0.39 0.25	39.18 0.39 0.25	40.35 0.40 0.24	42.11 0.42 0.20	41.43 0.41 0.21	40.04 0.36 0.26	41.73 0.37 0.23	37.87 0.38 0.29	38.59 0.35 0.13	38.98 0.35 0.22	45.34 0.41 0.19	45.33 0.40 0.03	39.48 0.35 0.03	33.83 0.30 0.10
JENNISON____1 23625	35.16 1.96 0.00	32.84 1.47 0.00	32.65 1.47 0.00	31.68 1.54 0.00	32.25 1.56 0.00	32.31 1.63 0.00	34.02 2.05 0.00	38.70 2.53 -0.06	42.90 2.90 -1.80	43.48 2.82 -3.06	45.27 2.90 -3.65	45.78 3.12 -3.61	46.71 3.13 -3.39	48.11 3.27 -2.95	47.28 3.05 -3.01	46.63 3.00 -3.69	47.78 2.87 -3.31	44.84 2.91 -4.16	43.14 2.88 -1.88	44.92 2.95 -3.13	51.35 3.43 -2.79	48.83 3.37 -0.50	42.17 2.62 -0.39	37.06 2.02 -1.42
JENNISON____2 23626	35.13 1.93 0.00	32.81 1.44 0.00	32.62 1.43 0.00	31.65 1.51 0.00	32.22 1.53 0.00	32.28 1.60 0.00	33.99 2.01 0.00	38.66 2.49 -0.06	42.86 2.86 -1.80	43.44 2.78 -3.06	45.20 2.83 -3.65	45.70 3.05 -3.61	46.63 3.05 -3.39	48.07 3.23 -2.95	47.24 3.01 -3.01	46.55 2.92 -3.69	47.73 2.83 -3.31	44.80 2.87 -4.16	43.10 2.84 -1.88	44.88 2.91 -3.13	51.30 3.38 -2.79	48.79 3.33 -0.50	42.13 2.58 -0.39	37.03 1.98 -1.42
KEDC PORT_JEFF_GT2 24210	37.91 3.98 -0.72	34.50 3.14 0.00	34.18 2.99 0.00	32.88 2.74 0.00	33.41 2.73 0.00	33.38 2.70 0.00	35.01 3.04 0.00	43.02 4.44 -2.46	47.65 4.77 -4.68	50.97 5.11 -8.27	73.33 5.34 -29.27	77.27 5.51 -32.72	77.24 5.63 -31.43	79.85 5.95 -32.00	99.33 6.02 -52.08	99.36 5.91 -53.51	99.37 6.16 -51.63	79.43 5.44 -36.21	79.44 5.56 -35.50	81.10 5.79 -36.47	99.31 6.63 -47.55	79.31 6.61 -27.75	61.84 5.40 -17.28	48.95 4.24 -11.09
KEDC PORT_JEFF_GT3 24211	37.91 3.98 -0.72	34.50 3.14 0.00	34.18 2.99 0.00	32.88 2.74 0.00	33.41 2.73 0.00	33.38 2.70 0.00	35.01 3.04 0.00	43.02 4.44 -2.46	47.65 4.77 -4.68	50.97 5.11 -8.27	73.33 5.34 -29.27	77.27 5.51 -32.72	77.24 5.63 -31.43	79.85 5.95 -32.00	99.33 6.02 -52.08	99.36 5.91 -53.51	99.37 6.16 -51.63	79.43 5.44 -36.21	79.44 5.56 -35.50	81.10 5.79 -36.47	99.31 6.63 -47.55	79.31 6.61 -27.75	61.84 5.40 -17.28	48.95 4.24 -11.09
KEDC_GLWD_GT4 24219	37.31 3.39 -0.72	34.00 2.63 0.00	33.71 2.53 0.00	32.43 2.29 0.00	32.98 2.30 0.00	32.98 2.30 0.00	34.60 2.62 0.00	42.29 3.72 -2.47	46.81 3.93 -4.69	50.15 4.29 -8.27	72.52 4.53 -29.27	76.41 4.65 -32.72	76.40 4.78 -31.43	78.93 5.03 -32.00	98.30 4.99 -52.09	98.32 4.87 -53.51	98.25 5.03 -51.63	78.52 4.53 -36.21	78.52 4.64 -35.50	80.13 4.82 -36.47	98.19 5.51 -47.55	78.24 5.53 -27.75	60.98 4.54 -17.28	48.15 3.43 -11.09
KEDC_GLWD_GT5 24220	37.31 3.39 -0.72	34.00 2.63 0.00	33.71 2.53 0.00	32.43 2.29 0.00	32.98 2.30 0.00	32.98 2.30 0.00	34.60 2.62 0.00	42.29 3.72 -2.47	46.81 3.93 -4.69	50.15 4.29 -8.27	72.52 4.53 -29.27	76.41 4.65 -32.72	76.40 4.78 -31.43	78.93 5.03 -32.00	98.30 4.99 -52.09	98.32 4.87 -53.51	98.25 5.03 -51.63	78.52 4.53 -36.21	78.52 4.64 -35.50	80.13 4.82 -36.47	98.19 5.51 -47.55	78.24 5.53 -27.75	60.98 4.54 -17.28	48.15 3.43 -11.09
KENSICO____ 23655	36.35 2.89 -0.26	33.69 2.32 0.00	33.40 2.21 0.00	32.19 2.05 0.00	32.74 2.06 0.00	32.77 2.09 0.00	34.34 2.37 0.00	39.48 3.21 -0.16	46.27 3.40 -4.68	49.37 3.80 -7.98	51.88 3.95 -9.21	52.14 4.06 -9.04	52.76 4.14 -8.43	53.66 4.40 -7.37	52.96 4.33 -7.41	53.37 4.23 -9.20	54.24 4.41 -8.24	52.17 4.00 -10.39	46.86 4.11 -4.39	50.78 4.23 -7.70	56.90 4.83 -6.94	50.72 4.86 -0.91	44.52 3.95 -1.41	39.73 2.99 -3.11
KIAC_JFK_GT1 23816	49.05 3.52 -12.33	34.28 2.92 0.00	33.99 2.81 0.00	32.73 2.59 0.00	33.26 2.58 0.00	33.32 2.64 0.00	34.92 2.94 0.00	39.95 3.68 -0.16	46.77 3.90 -4.68	54.81 4.25 -12.96	61.46 4.45 -18.29	64.22 4.61 -20.57	66.19 4.74 -21.26	63.87 4.99 -16.99	67.53 4.91 -21.39	67.52 4.79 -22.79	67.53 4.99 -20.94	67.14 4.50 -24.87	67.48 4.60 -24.50	67.86 4.78 -24.24	68.58 5.46 -17.99	67.49 5.48 -17.05	60.81 4.54 -17.12	60.80 3.46 -23.71
KIAC_JFK_GT2 23817	49.05 3.52 -12.33	34.28 2.92 0.00	33.99 2.81 0.00	32.73 2.59 0.00	33.26 2.58 0.00	33.32 2.64 0.00	34.92 2.94 0.00	39.95 3.68 -0.16	46.77 3.90 -4.68	54.81 4.25 -12.96	61.46 4.45 -18.29	64.22 4.61 -20.57	66.19 4.74 -21.26	63.87 4.99 -16.99	67.53 4.91 -21.39	67.52 4.79 -22.79	67.53 4.99 -20.94	67.14 4.50 -24.87	67.48 4.60 -24.50	67.86 4.78 -24.24	68.58 5.46 -17.99	67.49 5.48 -17.05	60.81 4.54 -17.12	60.80 3.46 -23.71
KINTIGH____ 23543	30.98 -2.22 0.00	29.17 -2.20 0.00	28.88 -2.31 0.00	28.15 -1.99 0.00	28.69 -1.99 0.00	28.81 -1.87 0.00	30.09 -1.89 0.00	33.53 -2.60 -0.02	35.15 -3.63 -0.58	35.09 -3.50 -0.99	36.26 -3.64 -1.18	36.54 -3.67 -1.17	37.75 -3.54 -1.10	39.03 -3.81 -0.95	38.40 -3.79 -0.97	37.34 -3.79 -1.19	38.63 -4.03 -1.07	35.08 -4.04 -1.34	35.11 -3.88 -0.61	35.70 -4.16 -1.01	41.20 -4.83 -0.90	41.07 -4.05 -0.16	36.03 -3.25 -0.13	31.26 -2.82 -0.46
LEDERLE____ 23769	36.19 2.99 0.00	33.78 2.42 0.00	33.52 2.34 0.00	32.28 2.14 0.00	32.83 2.15 0.00	32.86 2.18 0.00	34.47 2.49 0.00	39.62 3.36 -0.15	46.33 3.59 -4.55	49.26 3.95 -7.72	52.02 4.10 -9.19	52.40 4.26 -9.10	53.11 4.38 -8.54	53.93 4.61 -7.42	53.33 4.53 -7.57	53.72 4.47 -9.31	54.56 4.62 -8.35	52.48 4.23 -10.47	47.46 4.34 -4.75	51.19 4.47 -7.88	57.25 5.10 -7.02	51.35 5.12 -1.27	44.25 4.11 -0.98	40.30 3.09 -3.58
LINDEN COGEN____ 23786	46.16 3.22 -9.74	34.00 2.63 0.00	33.71 2.53 0.00	32.46 2.32 0.00	32.98 2.30 0.00	33.05 2.36 0.00	34.63 2.65 0.00	39.77 3.50 -0.16	46.62 3.74 -4.68	54.56 4.17 -12.79	60.96 4.26 -17.98	63.28 4.33 -19.91	65.39 4.42 -20.78	62.72 4.65 -16.18	66.53 4.58 -20.73	66.73 4.47 -22.32	66.74 4.66 -20.49	65.77 4.23 -23.77	64.32 4.34 -21.61	65.13 4.43 -21.86	64.51 5.05 -14.32	64.65 5.12 -14.57	59.59 4.27 -16.17	59.93 3.30 -23.01
LIPA_MISC_IPP 23656	37.77 3.85 -0.72	34.41 3.04 0.00	34.08 2.90 0.00	32.82 2.68 0.00	33.35 2.67 0.00	33.32 2.64 0.00	34.92 2.94 0.00	42.94 4.37 -2.46	47.58 4.70 -4.68	50.90 5.04 -8.27	73.22 5.23 -29.27	77.16 5.39 -32.72	77.16 5.55 -31.43	79.81 5.91 -32.00	99.29 5.98 -52.08	99.28 5.83 -53.51	99.29 6.07 -51.63	79.39 5.40 -36.21	79.40 5.53 -35.50	81.07 5.75 -36.47	99.27 6.59 -47.55	79.27 6.56 -27.75	61.80 5.36 -17.28	48.92 4.20 -11.09

LITTLE FALLS___HYD 24013	35.13 1.93 0.00	33.06 1.69 0.00	32.87 1.68 0.00	31.80 1.66 0.00	32.37 1.69 0.00	32.37 1.69 0.00	33.80 1.82 0.00	38.20 2.09 0.00	40.32 2.25 0.13	39.60 2.22 0.21	40.71 2.25 0.25	41.10 2.30 0.25	42.32 2.37 0.24	44.12 2.43 0.20	43.41 2.39 0.21	42.04 2.36 0.26	43.77 2.41 0.23	39.72 2.23 0.29	40.47 2.23 0.13	40.88 2.25 0.22	47.55 2.62 0.19	47.57 2.65 0.03	41.40 2.27 0.03	35.44 1.92 0.10
LI_NEWBRIDGE___DRP 323616	37.18 3.25 -0.72	33.81 2.45 0.00	33.49 2.31 0.00	32.25 2.11 0.00	32.77 2.09 0.00	32.74 2.06 0.00	34.34 2.37 0.00	42.19 3.61 -2.46	46.62 3.74 -4.68	49.88 4.02 -8.27	72.21 4.22 -29.27	76.06 4.29 -32.72	76.03 4.42 -31.43	78.51 4.61 -32.00	97.89 4.58 -52.08	97.92 4.47 -53.51	97.88 4.66 -51.63	78.18 4.19 -36.21	78.17 4.30 -35.50	79.82 4.51 -36.47	97.78 5.10 -47.55	77.83 5.12 -27.75	60.66 4.23 -17.28	47.98 3.26 -11.09
LONG LAKE PHOENIX 24014	33.13 -0.07 0.00	31.21 -0.16 0.00	30.97 -0.22 0.00	29.96 -0.18 0.00	30.53 -0.15 0.00	30.59 -0.09 0.00	31.98 0.00 0.00	36.16 0.04 -0.01	38.53 0.00 -0.34	38.05 -0.11 -0.57	39.21 -0.19 -0.68	39.56 -0.16 -0.67	40.66 -0.16 -0.63	42.23 -0.21 -0.55	41.54 -0.25 -0.56	40.39 -0.24 -0.69	41.92 -0.29 -0.62	38.25 -0.30 -0.77	38.46 -0.27 -0.35	39.15 -0.27 -0.58	45.29 -0.36 -0.52	44.78 -0.27 -0.09	38.95 -0.27 -0.07	33.79 -0.10 -0.26
LOVETT___3 23632	35.69 2.49 0.00	33.31 1.94 0.00	33.05 1.87 0.00	31.83 1.69 0.00	32.37 1.69 0.00	32.40 1.72 0.00	33.99 2.01 0.00	39.04 2.78 -0.15	45.70 2.94 -4.56	48.65 3.31 -7.75	51.36 3.41 -9.23	51.73 3.55 -9.13	52.38 3.62 -8.57	53.16 3.81 -7.45	52.58 3.75 -7.60	52.95 3.67 -9.34	53.80 3.83 -8.38	51.77 3.48 -10.51	46.67 3.53 -4.77	50.44 3.69 -7.91	56.37 4.20 -7.05	50.45 4.23 -1.27	43.55 3.41 -0.99	39.78 2.56 -3.60
LOVETT___4 23642	35.89 2.69 0.00	33.50 2.13 0.00	33.24 2.06 0.00	32.01 1.87 0.00	32.55 1.87 0.00	32.58 1.90 0.00	34.18 2.21 0.00	39.26 3.00 -0.15	45.97 3.21 -4.57	48.91 3.57 -7.75	51.63 3.68 -9.23	52.00 3.83 -9.13	52.66 3.90 -8.58	53.45 4.11 -7.45	52.87 4.04 -7.60	53.24 3.95 -9.34	54.10 4.12 -8.39	52.03 3.74 -10.52	46.98 3.84 -4.77	50.76 4.00 -7.91	56.74 4.56 -7.05	50.77 4.54 -1.27	43.82 3.68 -0.99	39.98 2.76 -3.60
LOVETT___5 23593	35.89 2.69 0.00	33.50 2.13 0.00	33.24 2.06 0.00	32.01 1.87 0.00	32.55 1.87 0.00	32.58 1.90 0.00	34.18 2.21 0.00	39.26 3.00 -0.15	45.97 3.21 -4.57	48.91 3.57 -7.75	51.63 3.68 -9.23	52.00 3.83 -9.13	52.66 3.90 -8.58	53.45 4.11 -7.45	52.87 4.04 -7.60	53.24 3.95 -9.34	54.10 4.12 -8.39	52.03 3.74 -10.52	46.98 3.84 -4.77	50.76 4.00 -7.91	56.74 4.56 -7.05	50.77 4.54 -1.27	43.82 3.68 -0.99	39.98 2.76 -3.60
LOWER RAQUET___HYD 24057	31.31 -1.89 0.00	29.83 -1.54 0.00	29.72 -1.47 0.00	28.87 -1.27 0.00	29.33 -1.35 0.00	29.21 -1.47 0.00	30.06 -1.92 0.00	33.69 -2.42 0.00	35.41 -2.79 0.00	34.59 -3.01 0.00	36.13 -2.59 0.00	36.27 -2.77 0.00	37.25 -2.93 0.00	38.92 -2.97 0.00	38.67 -2.56 0.00	37.58 -2.36 0.00	38.85 -2.74 0.00	35.58 -2.19 0.00	35.99 -2.38 0.00	36.51 -2.33 0.00	42.92 -2.21 0.00	41.67 -3.28 0.00	36.57 -2.58 0.00	31.98 -1.65 0.00
LOWER___HUDSON 24059	35.26 2.06 0.00	33.03 1.66 0.00	32.81 1.62 0.00	31.68 1.54 0.00	32.25 1.56 0.00	32.28 1.60 0.00	33.90 1.92 0.00	39.05 2.74 -0.20	46.87 2.71 -5.97	50.47 2.74 -10.13	53.58 2.79 -12.07	53.76 2.77 -11.94	54.30 2.89 -11.22	54.57 2.93 -9.75	54.01 2.84 -9.94	54.79 2.64 -12.22	55.30 2.74 -10.97	53.98 2.46 -13.75	47.18 2.57 -6.23	51.75 2.56 -10.35	57.42 3.07 -9.22	49.72 3.10 -1.66	43.30 2.86 -1.29	40.55 2.22 -4.70
LWR___OSWEGATCHIE_HYD 23850	32.44 -0.76 0.00	30.64 -0.72 0.00	30.47 -0.72 0.00	29.63 -0.51 0.00	30.10 -0.58 0.00	30.04 -0.64 0.00	31.18 -0.80 0.00	35.10 -1.01 0.00	37.16 -1.03 0.00	36.39 -1.20 0.00	37.75 -0.97 0.00	38.03 -1.02 0.00	39.06 -1.13 0.00	40.72 -1.17 0.00	40.24 -0.99 0.00	39.10 -0.84 0.00	40.47 -1.12 0.00	37.06 -0.72 0.00	37.53 -0.84 0.00	38.03 -0.82 0.00	44.50 -0.63 0.00	43.61 -1.35 0.00	38.06 -1.10 0.00	33.05 -0.57 0.00
LYONS_FALL_HYD 23570	33.33 0.13 0.00	31.33 -0.03 0.00	31.15 -0.03 0.00	30.20 0.06 0.00	30.71 0.03 0.00	30.74 0.06 0.00	32.14 0.16 0.00	36.33 0.22 0.00	38.58 0.38 0.00	37.89 0.30 0.00	39.07 0.35 0.00	39.47 0.43 0.00	40.55 0.36 0.00	42.27 0.38 0.00	41.60 0.37 0.00	40.34 0.40 0.00	41.88 0.29 0.00	38.19 0.42 0.00	38.72 0.35 0.00	39.23 0.39 0.00	45.67 0.54 0.00	45.27 0.31 0.00	39.35 0.20 0.00	33.83 0.20 0.00
MADISON___COUNTY_LFGE 323628	33.86 0.66 0.00	31.84 0.47 0.00	31.62 0.44 0.00	30.62 0.48 0.00	31.17 0.49 0.00	31.23 0.55 0.00	32.68 0.70 0.00	36.98 0.87 0.00	39.22 1.03 0.00	38.57 0.98 0.00	39.69 0.97 0.00	40.14 1.09 0.00	41.27 1.09 0.00	43.03 1.13 0.00	42.26 1.03 0.00	40.94 1.00 0.00	42.59 1.00 0.00	38.72 0.94 0.00	39.33 0.96 0.00	39.81 0.97 0.00	46.26 1.13 0.00	46.08 1.12 0.00	40.01 0.86 0.00	34.33 0.71 0.00
MAPLE RIDGE_WT_1 323574	32.80 -0.40 0.00	31.05 -0.31 0.00	30.87 -0.31 0.00	29.84 -0.30 0.00	30.38 -0.31 0.00	30.34 -0.34 0.00	31.56 -0.42 0.00	35.60 -0.51 0.01	37.35 -0.57 0.27	36.53 -0.60 0.46	37.59 -0.58 0.55	37.88 -0.62 0.54	39.00 -0.68 0.51	40.74 -0.71 0.44	40.03 -0.74 0.45	38.66 -0.72 0.55	40.39 -0.71 0.50	36.55 -0.62 0.62	37.40 -0.69 0.28	37.67 -0.70 0.47	43.85 -0.86 0.42	43.89 -0.99 0.08	38.27 -0.82 0.06	32.77 -0.64 0.21
MAPLE RIDGE_WT_2 323611	32.80 -0.40 0.00	31.05 -0.31 0.00	30.87 -0.31 0.00	29.84 -0.30 0.00	30.38 -0.31 0.00	30.34 -0.34 0.00	31.56 -0.42 0.00	35.60 -0.51 0.01	37.35 -0.57 0.27	36.53 -0.60 0.46	37.59 -0.58 0.55	37.88 -0.62 0.54	39.00 -0.68 0.51	40.74 -0.71 0.44	40.03 -0.74 0.45	38.66 -0.72 0.55	40.39 -0.71 0.50	36.55 -0.62 0.62	37.40 -0.69 0.28	37.67 -0.70 0.47	43.85 -0.86 0.42	43.89 -0.99 0.08	38.27 -0.82 0.06	32.77 -0.64 0.21
MG INDUSTRY___DRP 24185	34.66 1.46 0.00	32.53 1.16 0.00	32.34 1.15 0.00	31.19 1.05 0.00	31.76 1.07 0.00	31.73 1.04 0.00	33.22 1.25 0.00	38.11 1.81 -0.19	45.95 1.87 -5.88	49.57 1.99 -9.98	52.63 2.01 -11.89	52.88 2.07 -11.77	53.37 2.13 -11.05	53.72 2.22 -9.60	53.21 2.18 -9.80	54.09 2.12 -12.04	54.56 2.16 -10.80	53.29 1.96 -13.55	46.51 2.00 -6.14	51.06 2.02 -10.19	56.56 2.35 -9.08	48.93 2.34 -1.64	42.50 2.08 -1.27	39.84 1.58 -4.63
MID___OSWEGATCHIE_HYD 23849	32.44 -0.76 0.00	30.64 -0.72 0.00	30.47 -0.72 0.00	29.63 -0.51 0.00	30.10 -0.58 0.00	30.04 -0.64 0.00	31.18 -0.80 0.00	35.10 -1.01 0.00	37.16 -1.03 0.00	36.39 -1.20 0.00	37.75 -0.97 0.00	38.03 -1.02 0.00	39.06 -1.13 0.00	40.72 -1.17 0.00	40.24 -0.99 0.00	39.10 -0.84 0.00	40.47 -1.12 0.00	37.06 -0.72 0.00	37.53 -0.84 0.00	38.03 -0.82 0.00	44.50 -0.63 0.00	43.61 -1.35 0.00	38.06 -1.10 0.00	33.05 -0.57 0.00
MID___RAQUETTE_HYD 23851	31.31 -1.89 0.00	29.83 -1.54 0.00	29.72 -1.47 0.00	28.87 -1.27 0.00	29.33 -1.35 0.00	29.21 -1.47 0.00	30.06 -1.92 0.00	33.69 -2.42 0.00	35.41 -2.79 0.00	34.59 -3.01 0.00	36.13 -2.59 0.00	36.27 -2.77 0.00	37.25 -2.93 0.00	38.92 -2.97 0.00	38.67 -2.56 0.00	37.58 -2.36 0.00	38.85 -2.74 0.00	35.58 -2.19 0.00	35.99 -2.38 0.00	36.51 -2.33 0.00	42.92 -2.21 0.00	41.67 -3.28 0.00	36.57 -2.58 0.00	31.98 -1.65 0.00

MILLIKEN___1 23584	32.27 -0.93 0.00	30.93 -0.44 0.00	30.62 -0.56 0.00	29.72 -0.42 0.00	30.34 -0.34 0.00	30.53 -0.15 0.00	31.75 -0.22 0.00	35.09 -1.05 -0.02	37.66 -1.26 -0.73	37.71 -1.13 -1.24	39.08 -1.12 -1.48	39.57 -0.94 -1.46	40.56 -1.00 -1.37	42.08 -1.01 -1.19	41.33 -1.11 -1.22	40.24 -1.20 -1.50	41.90 -1.04 -1.34	38.22 -1.25 -1.69	37.95 -1.19 -0.76	38.87 -1.24 -1.27	44.77 -1.49 -1.13	43.86 -1.30 -0.20	37.94 -1.37 -0.16	33.06 -1.14 -0.58
MILLIKEN___2 23585	32.27 -0.93 0.00	30.93 -0.44 0.00	30.62 -0.56 0.00	29.72 -0.42 0.00	30.34 -0.34 0.00	30.53 -0.15 0.00	31.75 -0.22 0.00	35.09 -1.05 -0.02	37.66 -1.26 -0.73	37.71 -1.13 -1.24	39.08 -1.12 -1.48	39.57 -0.94 -1.46	40.56 -1.00 -1.37	42.08 -1.01 -1.19	41.33 -1.11 -1.22	40.24 -1.20 -1.50	41.90 -1.04 -1.34	38.22 -1.25 -1.69	37.95 -1.19 -0.76	38.87 -1.24 -1.27	44.77 -1.49 -1.13	43.86 -1.30 -0.20	37.94 -1.37 -0.16	33.06 -1.14 -0.58
MILLIKEN___DIESEL 23629	32.27 -0.93 0.00	30.93 -0.44 0.00	30.62 -0.56 0.00	29.72 -0.42 0.00	30.34 -0.34 0.00	30.53 -0.15 0.00	31.75 -0.22 0.00	35.09 -1.05 -0.02	37.66 -1.26 -0.73	37.71 -1.13 -1.24	39.08 -1.12 -1.48	39.57 -0.94 -1.46	40.56 -1.00 -1.37	42.08 -1.01 -1.19	41.33 -1.11 -1.22	40.24 -1.20 -1.50	41.90 -1.04 -1.34	38.22 -1.25 -1.69	37.95 -1.19 -0.76	38.87 -1.24 -1.27	44.77 -1.49 -1.13	43.86 -1.30 -0.20	37.94 -1.37 -0.16	33.06 -1.14 -0.58
MILLSEAT___LFGE 323607	31.90 -1.29 0.00	29.73 -1.63 0.00	29.47 -1.72 0.00	28.54 -1.60 0.00	29.18 -1.50 0.00	29.39 -1.29 0.00	30.76 -1.22 0.00	34.51 -1.62 -0.02	36.23 -2.64 -0.67	36.25 -2.48 -1.13	37.63 -2.44 -1.35	37.92 -2.46 -1.34	39.23 -2.21 -1.26	40.51 -2.47 -1.09	39.82 -2.51 -1.11	38.71 -2.60 -1.37	40.03 -2.79 -1.23	36.37 -2.95 -1.54	36.31 -2.76 -0.70	36.93 -3.07 -1.16	42.64 -3.52 -1.03	42.49 -2.65 -0.19	37.14 -2.15 -0.14	32.17 -1.98 -0.53
MODEL_CITY_ENERGY 24167	31.37 -1.83 0.00	29.26 -2.10 0.00	28.97 -2.21 0.00	28.15 -1.99 0.00	28.69 -1.99 0.00	28.99 -1.69 0.00	30.28 -1.69 0.00	33.89 -2.24 -0.02	35.32 -3.55 -0.68	35.33 -3.42 -1.16	36.65 -3.45 -1.38	36.93 -3.47 -1.36	38.21 -3.26 -1.28	39.49 -3.52 -1.11	38.77 -3.59 -1.14	37.74 -3.59 -1.39	39.02 -3.83 -1.25	35.38 -3.97 -1.57	35.36 -3.72 -0.71	35.98 -4.04 -1.18	41.44 -4.74 -1.05	41.41 -3.73 -0.19	36.32 -2.98 -0.15	31.54 -2.62 -0.54
MODERN_LFGE___ 323580	31.37 -1.83 0.00	29.26 -2.10 0.00	28.97 -2.21 0.00	28.15 -1.99 0.00	28.69 -1.99 0.00	28.99 -1.69 0.00	30.28 -1.69 0.00	33.89 -2.24 -0.02	35.32 -3.55 -0.68	35.33 -3.42 -1.16	36.65 -3.45 -1.38	36.93 -3.47 -1.36	38.21 -3.26 -1.28	39.49 -3.52 -1.11	38.77 -3.59 -1.14	37.74 -3.59 -1.39	39.02 -3.83 -1.25	35.38 -3.97 -1.57	35.36 -3.72 -0.71	35.98 -4.04 -1.18	41.44 -4.74 -1.05	41.41 -3.73 -0.19	36.32 -2.98 -0.15	31.54 -2.62 -0.54
MOHAWK_PAPER___DRP 24187	34.73 1.53 0.00	32.59 1.22 0.00	32.37 1.18 0.00	31.22 1.09 0.00	31.82 1.14 0.00	31.82 1.14 0.00	33.35 1.38 0.00	38.37 2.06 -0.20	46.32 2.10 -6.03	49.97 2.14 -10.23	53.11 2.21 -12.19	53.32 2.23 -12.06	53.84 2.33 -11.32	54.12 2.39 -9.84	53.61 2.35 -10.04	54.47 2.20 -12.33	54.91 2.25 -11.07	53.70 2.04 -13.88	46.74 2.07 -6.29	51.34 2.06 -10.44	56.92 2.48 -9.31	49.11 2.47 -1.68	42.73 2.27 -1.30	40.12 1.75 -4.75
MONGAUP___HYD 23641	35.96 2.76 0.00	33.62 2.26 0.00	33.37 2.18 0.00	32.19 2.05 0.00	32.74 2.06 0.00	32.77 2.09 0.00	34.38 2.40 0.00	39.50 3.25 -0.14	46.29 3.78 -4.32	48.98 4.06 -7.33	51.67 4.22 -8.73	52.05 4.37 -8.64	52.84 4.54 -8.11	53.72 4.78 -7.05	53.16 4.74 -7.19	53.53 4.75 -8.84	54.47 4.95 -7.93	52.22 4.50 -9.94	47.45 4.57 -4.51	51.02 4.70 -7.48	57.08 5.28 -6.67	51.51 5.35 -1.20	44.12 4.03 -0.93	39.98 2.96 -3.40
MONTAUK___DIESEL 23721	39.60 5.68 -0.72	36.04 4.67 0.00	35.61 4.43 0.00	34.30 4.16 0.00	34.85 4.17 0.00	34.82 4.14 0.00	36.55 4.57 0.00	45.07 6.50 -2.46	50.10 7.22 -4.68	53.68 7.82 -8.27	76.31 8.32 -29.27	80.43 8.67 -32.72	80.66 9.04 -31.43	83.41 9.51 -32.00	103.00 9.69 -52.08	102.91 9.47 -53.51	103.12 9.90 -51.63	82.75 8.76 -36.21	82.93 9.06 -35.50	84.68 9.36 -36.47	103.51 10.83 -47.55	83.36 10.65 -27.75	64.93 8.50 -17.28	51.34 6.62 -11.09
MUNSVILLE_WIND_PWR 323609	36.49 3.29 0.00	33.97 2.60 0.00	33.77 2.59 0.00	32.88 2.74 0.00	33.41 2.73 0.00	33.54 2.85 0.00	35.46 3.49 0.00	40.47 4.30 -0.06	45.08 5.08 -1.80	45.54 4.89 -3.06	47.33 4.96 -3.65	47.92 5.27 -3.61	48.84 5.26 -3.39	50.41 5.57 -2.95	49.38 5.15 -3.01	48.70 5.07 -3.69	49.81 4.91 -3.31	46.99 5.06 -4.16	45.32 5.07 -1.88	47.14 5.17 -3.13	53.96 6.05 -2.79	51.21 5.75 -0.50	44.12 4.58 -0.39	38.64 3.60 -1.42
N SALMON___HYD 24042	31.01 -2.19 0.00	29.61 -1.76 0.00	29.53 -1.65 0.00	28.66 -1.48 0.00	29.12 -1.56 0.00	29.09 -1.60 0.00	30.12 -1.85 0.00	33.73 -2.38 0.00	35.79 -2.41 0.00	34.96 -2.63 0.00	36.59 -2.13 0.00	36.51 -2.54 0.00	37.50 -2.69 0.00	39.21 -2.68 0.00	38.71 -2.51 0.00	37.54 -2.40 0.00	39.26 -2.33 0.00	35.96 -1.81 0.00	36.42 -1.96 0.00	37.06 -1.79 0.00	43.28 -1.85 0.00	42.44 -2.52 0.00	37.08 -2.08 0.00	31.94 -1.68 0.00
N.E._GEN_SANDY PD 24062	35.42 2.22 0.00	33.22 1.85 0.00	32.99 1.81 0.00	31.80 1.66 0.00	32.37 1.69 0.00	32.37 1.69 0.00	33.96 1.98 0.00	39.11 2.82 -0.18	46.54 2.83 -5.52	49.94 2.97 -9.38	52.95 3.06 -11.17	53.14 3.05 -11.05	53.70 3.13 -10.38	54.14 3.23 -9.02	53.60 3.17 -9.20	54.28 3.04 -11.31	54.85 3.12 -10.14	53.29 2.80 -12.72	47.02 2.88 -5.77	51.33 2.91 -9.57	57.00 3.34 -8.53	49.96 3.46 -1.54	43.40 3.05 -1.19	40.23 2.25 -4.35
NARROWS_GT1_1 24228	48.93 3.39 -12.34	34.10 2.73 -0.01	33.81 2.62 -0.01	32.56 2.41 -0.01	33.08 2.39 -0.01	33.15 2.45 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.16	46.86 3.97 -4.70	56.08 4.36 -14.12	63.66 4.53 -20.41	68.81 4.72 -25.04	69.53 4.86 -24.48	69.54 5.11 -22.53	70.64 4.99 -24.43	70.78 4.87 -25.96	70.56 5.07 -23.89	69.86 4.61 -27.48	69.52 4.76 -26.39	69.56 4.93 -25.79	86.93 5.69 -36.11	68.98 5.66 -18.36	64.00 4.62 -20.23	65.65 3.50 -28.53
NARROWS_GT1_2 24229	48.93 3.39 -12.34	34.10 2.73 -0.01	33.81 2.62 -0.01	32.56 2.41 -0.01	33.08 2.39 -0.01	33.15 2.45 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.16	46.86 3.97 -4.70	56.08 4.36 -14.12	63.66 4.53 -20.41	68.81 4.72 -25.04	69.53 4.86 -24.48	69.54 5.11 -22.53	70.64 4.99 -24.43	70.78 4.87 -25.96	70.56 5.07 -23.89	69.86 4.61 -27.48	69.52 4.76 -26.39	69.56 4.93 -25.79	86.93 5.69 -36.11	68.98 5.66 -18.36	64.00 4.62 -20.23	65.65 3.50 -28.53
NARROWS_GT1_3 24230	48.93 3.39 -12.34	34.10 2.73 -0.01	33.81 2.62 -0.01	32.56 2.41 -0.01	33.08 2.39 -0.01	33.15 2.45 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.16	46.86 3.97 -4.70	56.08 4.36 -14.12	63.66 4.53 -20.41	68.81 4.72 -25.04	69.53 4.86 -24.48	69.54 5.11 -22.53	70.64 4.99 -24.43	70.78 4.87 -25.96	70.56 5.07 -23.89	69.86 4.61 -27.48	69.52 4.76 -26.39	69.56 4.93 -25.79	86.93 5.69 -36.11	68.98 5.66 -18.36	64.00 4.62 -20.23	65.65 3.50 -28.53
NARROWS_GT1_4 24231	48.93 3.39 -12.34	34.10 2.73 -0.01	33.81 2.62 -0.01	32.56 2.41 -0.01	33.08 2.39 -0.01	33.15 2.45 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.16	46.86 3.97 -4.70	56.08 4.36 -14.12	63.66 4.53 -20.41	68.81 4.72 -25.04	69.53 4.86 -24.48	69.54 5.11 -22.53	70.64 4.99 -24.43	70.78 4.87 -25.96	70.56 5.07 -23.89	69.86 4.61 -27.48	69.52 4.76 -26.39	69.56 4.93 -25.79	86.93 5.69 -36.11	68.98 5.66 -18.36	64.00 4.62 -20.23	65.65 3.50 -28.53

NARROWS_GT1_5 24232	48.93 3.39 -12.34	34.10 2.73 -0.01	33.81 2.62 -0.01	32.56 2.41 -0.01	33.08 2.39 -0.01	33.15 2.45 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.16	46.86 3.97 -4.70	56.08 4.36 -14.12	63.66 4.53 -20.41	68.81 4.72 -25.04	69.53 4.86 -24.48	69.54 5.11 -22.53	70.64 4.99 -24.43	70.78 4.87 -25.96	70.56 5.07 -23.89	69.86 4.61 -27.48	69.52 4.76 -26.39	69.56 4.93 -25.79	86.93 5.69 -36.11	68.98 5.66 -18.36	64.00 4.62 -20.23	65.65 3.50 -28.53
NARROWS_GT1_6 24233	48.93 3.39 -12.34	34.10 2.73 -0.01	33.81 2.62 -0.01	32.56 2.41 -0.01	33.08 2.39 -0.01	33.15 2.45 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.16	46.86 3.97 -4.70	56.08 4.36 -14.12	63.66 4.53 -20.41	68.81 4.72 -25.04	69.53 4.86 -24.48	69.54 5.11 -22.53	70.64 4.99 -24.43	70.78 4.87 -25.96	70.56 5.07 -23.89	69.86 4.61 -27.48	69.52 4.76 -26.39	69.56 4.93 -25.79	86.93 5.69 -36.11	68.98 5.66 -18.36	64.00 4.62 -20.23	65.65 3.50 -28.53
NARROWS_GT1_7 24234	48.93 3.39 -12.34	34.10 2.73 -0.01	33.81 2.62 -0.01	32.56 2.41 -0.01	33.08 2.39 -0.01	33.15 2.45 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.16	46.86 3.97 -4.70	56.08 4.36 -14.12	63.66 4.53 -20.41	68.81 4.72 -25.04	69.53 4.86 -24.48	69.54 5.11 -22.53	70.64 4.99 -24.43	70.78 4.87 -25.96	70.56 5.07 -23.89	69.86 4.61 -27.48	69.52 4.76 -26.39	69.56 4.93 -25.79	86.93 5.69 -36.11	68.98 5.66 -18.36	64.00 4.62 -20.23	65.65 3.50 -28.53
NARROWS_GT1_8 24235	48.93 3.39 -12.34	34.10 2.73 -0.01	33.81 2.62 -0.01	32.56 2.41 -0.01	33.08 2.39 -0.01	33.15 2.45 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.16	46.86 3.97 -4.70	56.08 4.36 -14.12	63.66 4.53 -20.41	68.81 4.72 -25.04	69.53 4.86 -24.48	69.54 5.11 -22.53	70.64 4.99 -24.43	70.78 4.87 -25.96	70.56 5.07 -23.89	69.86 4.61 -27.48	69.52 4.76 -26.39	69.56 4.93 -25.79	86.93 5.69 -36.11	68.98 5.66 -18.36	64.00 4.62 -20.23	65.65 3.50 -28.53
NARROWS_GT2_1 24236	48.93 3.39 -12.34	34.10 2.73 -0.01	33.81 2.62 -0.01	32.56 2.41 -0.01	33.08 2.39 -0.01	33.15 2.45 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.16	46.86 3.97 -4.70	56.08 4.36 -14.12	63.66 4.53 -20.41	68.81 4.72 -25.04	69.53 4.86 -24.48	69.54 5.11 -22.53	70.64 4.99 -24.43	70.78 4.87 -25.96	70.56 5.07 -23.89	69.86 4.61 -27.48	69.52 4.76 -26.39	69.56 4.93 -25.79	86.93 5.69 -36.11	68.98 5.66 -18.36	64.00 4.62 -20.23	65.65 3.50 -28.53
NARROWS_GT2_2 24237	48.93 3.39 -12.34	34.10 2.73 -0.01	33.81 2.62 -0.01	32.56 2.41 -0.01	33.08 2.39 -0.01	33.15 2.45 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.16	46.86 3.97 -4.70	56.08 4.36 -14.12	63.66 4.53 -20.41	68.81 4.72 -25.04	69.53 4.86 -24.48	69.54 5.11 -22.53	70.64 4.99 -24.43	70.78 4.87 -25.96	70.56 5.07 -23.89	69.86 4.61 -27.48	69.52 4.76 -26.39	69.56 4.93 -25.79	86.93 5.69 -36.11	68.98 5.66 -18.36	64.00 4.62 -20.23	65.65 3.50 -28.53
NARROWS_GT2_3 24238	48.93 3.39 -12.34	34.10 2.73 -0.01	33.81 2.62 -0.01	32.56 2.41 -0.01	33.08 2.39 -0.01	33.15 2.45 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.16	46.86 3.97 -4.70	56.08 4.36 -14.12	63.66 4.53 -20.41	68.81 4.72 -25.04	69.53 4.86 -24.48	69.54 5.11 -22.53	70.64 4.99 -24.43	70.78 4.87 -25.96	70.56 5.07 -23.89	69.86 4.61 -27.48	69.52 4.76 -26.39	69.56 4.93 -25.79	86.93 5.69 -36.11	68.98 5.66 -18.36	64.00 4.62 -20.23	65.65 3.50 -28.53
NARROWS_GT2_4 24239	48.93 3.39 -12.34	34.10 2.73 -0.01	33.81 2.62 -0.01	32.56 2.41 -0.01	33.08 2.39 -0.01	33.15 2.45 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.16	46.86 3.97 -4.70	56.08 4.36 -14.12	63.66 4.53 -20.41	68.81 4.72 -25.04	69.53 4.86 -24.48	69.54 5.11 -22.53	70.64 4.99 -24.43	70.78 4.87 -25.96	70.56 5.07 -23.89	69.86 4.61 -27.48	69.52 4.76 -26.39	69.56 4.93 -25.79	86.93 5.69 -36.11	68.98 5.66 -18.36	64.00 4.62 -20.23	65.65 3.50 -28.53
NARROWS_GT2_5 24240	48.93 3.39 -12.34	34.10 2.73 -0.01	33.81 2.62 -0.01	32.56 2.41 -0.01	33.08 2.39 -0.01	33.15 2.45 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.16	46.86 3.97 -4.70	56.08 4.36 -14.12	63.66 4.53 -20.41	68.81 4.72 -25.04	69.53 4.86 -24.48	69.54 5.11 -22.53	70.64 4.99 -24.43	70.78 4.87 -25.96	70.56 5.07 -23.89	69.86 4.61 -27.48	69.52 4.76 -26.39	69.56 4.93 -25.79	86.93 5.69 -36.11	68.98 5.66 -18.36	64.00 4.62 -20.23	65.65 3.50 -28.53
NARROWS_GT2_6 24241	48.93 3.39 -12.34	34.10 2.73 -0.01	33.81 2.62 -0.01	32.56 2.41 -0.01	33.08 2.39 -0.01	33.15 2.45 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.16	46.86 3.97 -4.70	56.08 4.36 -14.12	63.66 4.53 -20.41	68.81 4.72 -25.04	69.53 4.86 -24.48	69.54 5.11 -22.53	70.64 4.99 -24.43	70.78 4.87 -25.96	70.56 5.07 -23.89	69.86 4.61 -27.48	69.52 4.76 -26.39	69.56 4.93 -25.79	86.93 5.69 -36.11	68.98 5.66 -18.36	64.00 4.62 -20.23	65.65 3.50 -28.53
NARROWS_GT2_7 24242	48.93 3.39 -12.34	34.10 2.73 -0.01	33.81 2.62 -0.01	32.56 2.41 -0.01	33.08 2.39 -0.01	33.15 2.45 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.16	46.86 3.97 -4.70	56.08 4.36 -14.12	63.66 4.53 -20.41	68.81 4.72 -25.04	69.53 4.86 -24.48	69.54 5.11 -22.53	70.64 4.99 -24.43	70.78 4.87 -25.96	70.56 5.07 -23.89	69.86 4.61 -27.48	69.52 4.76 -26.39	69.56 4.93 -25.79	86.93 5.69 -36.11	68.98 5.66 -18.36	64.00 4.62 -20.23	65.65 3.50 -28.53
NARROWS_GT2_8 24243	48.93 3.39 -12.34	34.10 2.73 -0.01	33.81 2.62 -0.01	32.56 2.41 -0.01	33.08 2.39 -0.01	33.15 2.45 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.16	46.86 3.97 -4.70	56.08 4.36 -14.12	63.66 4.53 -20.41	68.81 4.72 -25.04	69.53 4.86 -24.48	69.54 5.11 -22.53	70.64 4.99 -24.43	70.78 4.87 -25.96	70.56 5.07 -23.89	69.86 4.61 -27.48	69.52 4.76 -26.39	69.56 4.93 -25.79	86.93 5.69 -36.11	68.98 5.66 -18.36	64.00 4.62 -20.23	65.65 3.50 -28.53
NEG CAPITAL___MECHNVIL 23645	35.49 2.29 0.00	33.25 1.88 0.00	33.02 1.84 0.00	31.89 1.75 0.00	32.46 1.78 0.00	32.52 1.84 0.00	34.15 2.17 0.00	39.41 3.11 -0.20	47.32 3.13 -5.99	50.93 3.16 -10.18	54.06 3.21 -12.12	54.24 3.20 -11.99	54.83 3.38 -11.26	55.03 3.35 -9.79	54.47 3.26 -9.99	55.21 3.00 -12.27	55.72 3.12 -11.01	54.42 2.83 -13.81	47.59 2.95 -6.26	52.15 2.91 -10.39	57.95 3.57 -9.26	50.18 3.55 -1.67	43.74 3.29 -1.30	40.90 2.56 -4.72
NEG CENTRAL_HIGH_ACRES 23767	31.57 -1.63 0.00	29.70 -1.66 0.00	29.47 -1.72 0.00	28.51 -1.63 0.00	29.15 -1.53 0.00	29.18 -1.50 0.00	30.54 -1.44 0.00	34.29 -1.84 -0.02	36.45 -2.25 -0.51	36.27 -2.18 -0.86	37.50 -2.25 -1.03	37.83 -2.23 -1.01	38.97 -2.17 -0.95	40.42 -2.30 -0.83	39.76 -2.31 -0.84	38.66 -2.32 -1.04	40.07 -2.45 -0.93	36.53 -2.42 -1.17	36.52 -2.38 -0.53	37.20 -2.52 -0.88	43.02 -2.89 -0.78	42.58 -2.52 -0.14	37.11 -2.15 -0.11	32.18 -1.85 -0.40
NEG CENTRAL___DRP 24199	32.93 -0.27 0.00	30.99 -0.38 0.00	30.72 -0.47 0.00	29.75 -0.39 0.00	30.34 -0.34 0.00	30.50 -0.18 0.00	31.95 -0.03 0.00	35.88 -0.25 -0.02	38.24 -0.50 -0.55	38.07 -0.45 -0.93	39.32 -0.50 -1.10	39.74 -0.39 -1.09	40.85 -0.36 -1.02	42.37 -0.42 -0.89	41.64 -0.49 -0.91	40.49 -0.56 -1.12	42.01 -0.58 -1.00	38.35 -0.68 -1.26	38.37 -0.58 -0.57	39.17 -0.62 -0.94	45.20 -0.77 -0.84	44.57 -0.54 -0.15	38.68 -0.59 -0.12	33.62 -0.44 -0.43
NEG CENTRAL___INDECK 23768	32.97 -0.23 0.00	30.83 -0.53 0.00	30.59 -0.59 0.00	29.60 -0.54 0.00	30.28 -0.40 0.00	30.44 -0.25 0.00	31.95 -0.03 0.00	35.88 -0.25 -0.02	38.28 -0.65 -0.74	38.32 -0.53 -1.26	39.75 -0.46 -1.50	40.17 -0.35 -1.48	41.34 -0.24 -1.39	42.77 -0.34 -1.21	42.01 -0.45 -1.23	40.85 -0.60 -1.52	42.33 -0.62 -1.36	38.69 -0.79 -1.71	38.49 -0.65 -0.77	39.35 -0.78 -1.28	45.37 -0.90 -1.14	44.80 -0.36 -0.21	38.88 -0.43 -0.16	33.67 -0.54 -0.58

NEG CENTRAL____SENECA 23627	32.87 -0.33 0.00	30.86 -0.50 0.00	30.62 -0.56 0.00	29.66 -0.48 0.00	30.28 -0.40 0.00	30.44 -0.25 0.00	31.91 -0.06 0.00	35.77 -0.36 -0.02	38.08 -0.73 -0.61	37.99 -0.64 -1.04	39.34 -0.62 -1.23	39.72 -0.55 -1.22	40.81 -0.52 -1.15	42.30 -0.59 -1.00	41.58 -0.66 -1.02	40.43 -0.76 -1.25	41.92 -0.79 -1.12	38.28 -0.91 -1.41	38.24 -0.77 -0.64	39.09 -0.82 -1.06	45.08 -0.99 -0.94	44.41 -0.72 -0.17	38.54 -0.74 -0.13	33.50 -0.61 -0.48
NEG CENTRAL____STATE_STREET 24147	33.27 0.07 0.00	31.46 0.09 0.00	31.15 -0.03 0.00	30.20 0.06 0.00	30.84 0.15 0.00	30.99 0.31 0.00	32.43 0.45 0.00	36.34 0.22 -0.02	38.80 0.08 -0.54	38.65 0.15 -0.91	39.96 0.15 -1.08	40.39 0.27 -1.07	41.48 0.28 -1.01	43.06 0.29 -0.87	42.28 0.16 -0.89	41.11 0.08 -1.10	42.78 0.21 -0.98	38.97 -0.04 -1.23	38.97 0.04 -0.56	39.81 0.04 -0.93	45.96 0.00 -0.83	45.28 0.18 -0.15	39.27 0.00 -0.12	34.05 0.00 -0.42
NEG MILLWOOD____DRP 24198	36.09 2.89 0.00	33.72 2.35 0.00	33.43 2.25 0.00	32.22 2.08 0.00	32.77 2.09 0.00	32.77 2.09 0.00	34.38 2.40 0.00	39.59 3.32 -0.16	46.50 3.51 -4.80	49.68 3.95 -8.14	52.53 4.10 -9.70	52.90 4.26 -9.60	53.50 4.30 -9.01	54.29 4.57 -7.83	53.67 4.45 -7.99	54.27 4.51 -9.82	55.02 4.62 -8.81	53.02 4.19 -11.05	47.68 4.30 -5.01	51.62 4.47 -8.31	57.59 5.05 -7.41	51.33 5.04 -1.34	44.30 4.11 -1.04	40.43 3.03 -3.78
NEG NORTH_FLCN_SEA 23793	31.04 -2.16 0.00	29.64 -1.73 0.00	29.59 -1.59 0.00	28.69 -1.45 0.00	29.15 -1.53 0.00	29.12 -1.56 0.00	30.22 -1.76 0.00	33.84 -2.27 0.00	35.94 -2.25 0.00	35.15 -2.44 0.00	36.67 -2.05 0.00	36.62 -2.42 0.00	37.62 -2.57 0.00	39.30 -2.60 0.00	38.75 -2.47 0.00	37.58 -2.36 0.00	39.84 -1.75 0.00	36.38 -1.40 0.00	36.88 -1.50 0.00	37.48 -1.36 0.00	43.68 -1.44 0.00	43.07 -1.89 0.00	37.63 -1.53 0.00	32.31 -1.31 0.00
NEG NORTH_KES_CHATEGAY 23792	30.81 -2.39 0.00	29.45 -1.91 0.00	29.38 -1.81 0.00	28.45 -1.69 0.00	28.93 -1.75 0.00	28.90 -1.78 0.00	29.93 -2.05 0.00	33.55 -2.56 0.00	35.60 -2.60 0.00	34.81 -2.78 0.00	36.28 -2.44 0.00	36.27 -2.77 0.00	37.29 -2.89 0.00	38.96 -2.93 0.00	38.42 -2.80 0.00	37.26 -2.68 0.00	39.18 -2.41 0.00	35.77 -2.00 0.00	36.26 -2.11 0.00	36.82 -2.02 0.00	42.92 -2.21 0.00	42.30 -2.65 0.00	36.96 -2.19 0.00	31.78 -1.85 0.00
NEG NORTH____ALICE_FALLS 23915	30.81 -2.39 0.00	29.42 -1.94 0.00	29.38 -1.81 0.00	28.48 -1.66 0.00	28.93 -1.75 0.00	28.90 -1.78 0.00	29.99 -1.98 0.00	33.58 -2.53 0.00	35.71 -2.48 0.00	34.92 -2.67 0.00	36.47 -2.25 0.00	36.39 -2.65 0.00	37.38 -2.81 0.00	39.09 -2.81 0.00	38.50 -2.72 0.00	37.34 -2.60 0.00	39.51 -2.08 0.00	36.11 -1.66 0.00	36.61 -1.77 0.00	37.21 -1.63 0.00	43.41 -1.71 0.00	42.75 -2.20 0.00	37.31 -1.84 0.00	32.01 -1.61 0.00
NEG NORTH____LWR_SARANAC 23913	30.81 -2.39 0.00	29.42 -1.94 0.00	29.38 -1.81 0.00	28.48 -1.66 0.00	28.93 -1.75 0.00	28.90 -1.78 0.00	29.99 -1.98 0.00	33.58 -2.53 0.00	35.71 -2.48 0.00	34.92 -2.67 0.00	36.47 -2.25 0.00	36.39 -2.65 0.00	37.38 -2.81 0.00	39.09 -2.81 0.00	38.50 -2.72 0.00	37.34 -2.60 0.00	39.51 -2.08 0.00	36.11 -1.66 0.00	36.61 -1.77 0.00	37.21 -1.63 0.00	43.41 -1.71 0.00	42.75 -2.20 0.00	37.31 -1.84 0.00	32.01 -1.61 0.00
NEG NORTH____PLATTSBURG 23628	30.81 -2.39 0.00	29.42 -1.94 0.00	29.38 -1.81 0.00	28.48 -1.66 0.00	28.93 -1.75 0.00	28.90 -1.78 0.00	29.99 -1.98 0.00	33.58 -2.53 0.00	35.71 -2.48 0.00	34.92 -2.67 0.00	36.47 -2.25 0.00	36.39 -2.65 0.00	37.38 -2.81 0.00	39.09 -2.81 0.00	38.50 -2.72 0.00	37.34 -2.60 0.00	39.51 -2.08 0.00	36.11 -1.66 0.00	36.61 -1.77 0.00	37.21 -1.63 0.00	43.41 -1.71 0.00	42.75 -2.20 0.00	37.31 -1.84 0.00	32.01 -1.61 0.00
NEG WEST_LEA_LOCKPORT 23791	31.44 -1.76 0.00	29.33 -2.04 0.00	29.03 -2.15 0.00	28.21 -1.93 0.00	28.75 -1.93 0.00	29.03 -1.66 0.00	30.38 -1.60 0.00	33.97 -2.17 -0.02	35.43 -3.44 -0.68	35.43 -3.31 -1.15	36.76 -3.33 -1.37	37.04 -3.36 -1.35	38.32 -3.13 -1.27	39.56 -3.44 -1.10	38.89 -3.46 -1.13	37.85 -3.47 -1.38	39.13 -3.70 -1.24	35.48 -3.85 -1.56	35.47 -3.61 -0.71	36.09 -3.92 -1.17	41.57 -4.60 -1.04	41.55 -3.60 -0.19	36.40 -2.90 -0.15	31.60 -2.56 -0.53
NEG WEST____LANCASTR 23811	31.44 -1.76 0.00	29.23 -2.13 0.00	29.06 -2.12 0.00	28.18 -1.96 0.00	28.75 -1.93 0.00	28.99 -1.69 0.00	30.38 -1.60 0.00	34.01 -2.13 -0.03	35.84 -3.17 -0.81	35.86 -3.12 -1.38	37.39 -2.98 -1.65	37.71 -2.97 -1.63	38.87 -2.85 -1.53	40.08 -3.14 -1.33	39.41 -3.17 -1.36	38.33 -3.27 -1.67	39.68 -3.41 -1.50	36.21 -3.44 -1.88	35.96 -3.26 -0.85	36.84 -3.64 -1.41	42.37 -4.02 -1.26	41.90 -3.28 -0.23	36.51 -2.82 -0.18	31.71 -2.56 -0.64
NEG_PENN_ALLEGHNY 23528	33.60 0.40 0.00	31.49 0.13 0.00	31.31 0.12 0.00	30.26 0.12 0.00	30.84 0.15 0.00	30.93 0.25 0.00	32.43 0.45 0.00	36.70 0.54 -0.05	40.13 0.38 -1.56	40.69 0.45 -2.64	42.34 0.46 -3.15	42.71 0.55 -3.12	43.68 0.56 -2.93	44.98 0.54 -2.54	44.32 0.49 -2.60	43.53 0.40 -3.19	44.87 0.42 -2.86	41.71 0.34 -3.59	40.38 0.38 -1.63	41.97 0.43 -2.70	47.99 0.45 -2.41	45.97 0.58 -0.43	39.88 0.39 -0.34	35.09 0.24 -1.23
NEG____GEN_MONROE 24207	32.87 -0.33 0.00	30.64 -0.72 0.00	30.40 -0.78 0.00	29.33 -0.81 0.00	30.10 -0.58 0.00	30.19 -0.49 0.00	31.69 -0.29 0.00	35.59 -0.54 -0.02	37.81 -1.03 -0.65	37.83 -0.86 -1.10	39.26 -0.77 -1.31	39.64 -0.70 -1.30	40.92 -0.48 -1.22	42.33 -0.63 -1.06	41.56 -0.74 -1.08	40.39 -0.88 -1.33	41.83 -0.96 -1.19	38.06 -1.21 -1.49	38.02 -1.04 -0.68	38.65 -1.32 -1.12	44.69 -1.44 -1.00	44.37 -0.76 -0.18	38.59 -0.70 -0.14	33.33 -0.81 -0.51
NEPA____ENERGY 23901	31.71 -1.49 0.00	29.48 -1.88 0.00	29.41 -1.78 0.00	28.48 -1.66 0.00	29.03 -1.66 0.00	29.30 -1.38 0.00	30.70 -1.28 0.00	34.30 -1.84 -0.03	36.36 -2.75 -0.92	36.37 -2.78 -1.55	37.86 -2.71 -1.85	38.30 -2.58 -1.83	39.38 -2.53 -1.72	40.58 -2.81 -1.49	39.95 -2.80 -1.53	38.86 -2.96 -1.87	40.20 -3.08 -1.68	36.90 -2.98 -2.11	36.45 -2.88 -0.96	37.56 -2.87 -1.59	43.07 -3.47 -1.41	42.29 -2.92 -0.26	36.73 -2.62 -0.20	31.99 -2.35 -0.72
NEVERSINK____HYD 23608	34.93 1.73 0.00	32.68 1.32 0.00	32.49 1.31 0.00	31.35 1.21 0.00	31.88 1.20 0.00	31.88 1.20 0.00	33.42 1.44 0.00	38.34 2.09 -0.13	44.77 2.52 -4.06	47.19 2.71 -6.89	49.72 2.79 -8.21	50.09 2.93 -8.12	50.83 3.01 -7.62	51.66 3.14 -6.62	51.12 3.13 -6.76	51.44 3.20 -8.31	52.37 3.33 -7.46	50.22 3.10 -9.35	45.80 3.19 -4.24	49.18 3.30 -7.03	55.05 3.66 -6.27	49.77 3.69 -1.13	42.77 2.74 -0.88	38.74 1.92 -3.20
NEWTON____FALLS_HYD 23847	32.44 -0.76 0.00	30.64 -0.72 0.00	30.47 -0.72 0.00	29.63 -0.51 0.00	30.10 -0.58 0.00	30.04 -0.64 0.00	31.18 -0.80 0.00	35.10 -1.01 0.00	37.16 -1.03 0.00	36.39 -1.20 0.00	37.75 -0.97 0.00	38.03 -1.02 0.00	39.06 -1.13 0.00	40.72 -1.17 0.00	40.24 -0.99 0.00	39.10 -0.84 0.00	40.47 -1.12 0.00	37.06 -0.72 0.00	37.53 -0.84 0.00	38.03 -0.82 0.00	44.50 -0.63 0.00	43.61 -1.35 0.00	38.06 -1.10 0.00	33.05 -0.57 0.00
NIAGARA____ 23760	31.17 -2.03 0.00	29.11 -2.26 0.00	28.78 -2.40 0.00	28.00 -2.14 0.00	28.53 -2.15 0.00	28.81 -1.87 0.00	30.12 -1.85 0.00	33.64 -2.49 -0.02	35.00 -3.86 -0.66	35.00 -3.72 -1.13	36.23 -3.83 -1.34	36.51 -3.87 -1.33	37.82 -3.62 -1.25	39.04 -3.94 -1.08	38.42 -3.92 -1.11	37.34 -3.95 -1.36	38.61 -4.20 -1.22	35.00 -4.31 -1.53	35.00 -4.07 -0.69	35.57 -4.43 -1.15	41.01 -5.14 -1.03	41.01 -4.14 -0.19	36.01 -3.29 -0.14	31.29 -2.86 -0.52

NINE_MILE_1 23575	32.73 -0.46 0.00	30.83 -0.53 0.00	30.65 -0.53 0.00	29.63 -0.51 0.00	30.19 -0.49 0.00	30.22 -0.46 0.00	31.56 -0.42 0.00	35.65 -0.47 -0.01	37.90 -0.57 -0.28	37.40 -0.68 -0.48	38.48 -0.81 -0.57	38.83 -0.78 -0.56	39.91 -0.80 -0.53	41.52 -0.84 -0.46	40.83 -0.87 -0.47	39.68 -0.84 -0.58	41.19 -0.91 -0.52	37.56 -0.87 -0.65	37.82 -0.84 -0.29	38.44 -0.89 -0.49	44.53 -1.04 -0.44	44.09 -0.94 -0.08	38.39 -0.82 -0.06	33.31 -0.54 -0.22
NINE_MILE_2 23744	32.73 -0.46 0.00	30.83 -0.53 0.00	30.65 -0.53 0.00	29.63 -0.51 0.00	30.19 -0.49 0.00	30.22 -0.46 0.00	31.56 -0.42 0.00	35.65 -0.47 -0.01	37.90 -0.57 -0.28	37.39 -0.68 -0.48	38.47 -0.81 -0.57	38.82 -0.78 -0.56	39.91 -0.80 -0.53	41.51 -0.84 -0.46	40.83 -0.87 -0.47	39.67 -0.84 -0.57	41.23 -0.87 -0.51	37.55 -0.87 -0.65	37.82 -0.84 -0.29	38.44 -0.89 -0.49	44.52 -1.04 -0.43	44.09 -0.94 -0.08	38.43 -0.78 -0.06	33.34 -0.50 -0.22
NM_CAPITAL___DRP 24208	34.49 1.29 0.00	32.37 1.00 0.00	32.15 0.97 0.00	31.04 0.90 0.00	31.60 0.92 0.00	31.60 0.92 0.00	33.13 1.15 0.00	38.11 1.81 -0.20	46.00 1.83 -5.97	49.61 1.88 -10.14	52.74 1.94 -12.08	52.95 1.95 -11.95	53.46 2.05 -11.22	53.74 2.09 -9.75	53.24 2.06 -9.95	54.08 1.92 -12.23	54.56 2.00 -10.97	53.31 1.78 -13.76	46.42 1.80 -6.24	50.98 1.79 -10.35	56.48 2.12 -9.23	48.78 2.16 -1.67	42.44 2.00 -1.29	39.81 1.48 -4.71
NM_CENTRAL___DRP 24181	33.30 0.10 0.00	31.33 -0.03 0.00	31.09 -0.09 0.00	30.08 -0.06 0.00	30.65 -0.03 0.00	30.71 0.03 0.00	32.11 0.13 0.00	36.30 0.18 -0.01	38.69 0.15 -0.34	38.25 0.08 -0.58	39.41 0.00 -0.69	39.80 0.08 -0.68	40.91 0.08 -0.64	42.53 0.08 -0.56	41.83 0.04 -0.57	40.63 0.00 -0.70	42.17 -0.04 -0.62	38.48 -0.08 -0.78	38.69 -0.04 -0.36	39.36 -0.08 -0.59	45.56 -0.09 -0.53	45.05 0.00 -0.09	39.19 -0.04 -0.07	33.93 0.03 -0.27
NM_FRONTIER___DRP 24179	31.27 -1.93 0.00	29.20 -2.16 0.00	28.88 -2.31 0.00	28.09 -2.05 0.00	28.63 -2.06 0.00	28.90 -1.78 0.00	30.19 -1.79 0.00	33.75 -2.38 -0.02	35.13 -3.74 -0.68	35.13 -3.61 -1.15	36.41 -3.68 -1.37	36.69 -3.71 -1.35	37.96 -3.50 -1.27	39.23 -3.77 -1.10	38.56 -3.79 -1.13	37.53 -3.79 -1.39	38.76 -4.08 -1.24	35.14 -4.19 -1.56	35.13 -3.95 -0.71	35.70 -4.31 -1.17	41.16 -5.01 -1.05	41.14 -4.00 -0.19	36.13 -3.17 -0.15	31.40 -2.76 -0.53
NM_ST_REGIS___HYD 24053	31.21 -1.99 0.00	29.73 -1.63 0.00	29.66 -1.53 0.00	28.78 -1.36 0.00	29.24 -1.44 0.00	29.15 -1.53 0.00	30.03 -1.95 0.00	33.65 -2.46 0.00	35.48 -2.71 0.00	34.66 -2.93 0.00	36.24 -2.48 0.00	36.31 -2.73 0.00	37.29 -2.89 0.00	38.96 -2.93 0.00	38.63 -2.60 0.00	37.54 -2.40 0.00	38.93 -2.66 0.00	35.62 -2.15 0.00	36.07 -2.30 0.00	36.63 -2.21 0.00	42.96 -2.17 0.00	41.81 -3.15 0.00	36.69 -2.47 0.00	31.94 -1.68 0.00
NORTHPORT___1 23551	37.31 3.39 -0.72	33.94 2.57 0.00	33.71 2.53 0.00	32.43 2.29 0.00	32.95 2.27 0.00	32.95 2.27 0.00	34.54 2.56 0.00	42.44 3.86 -2.46	46.93 4.05 -4.68	50.03 4.17 -8.27	72.32 4.34 -29.27	76.18 4.41 -32.72	76.03 4.42 -31.43	78.59 4.69 -32.00	97.97 4.66 -52.08	98.00 4.55 -53.51	97.96 4.74 -51.63	78.29 4.31 -36.21	78.25 4.37 -35.50	79.90 4.58 -36.47	97.87 5.19 -47.55	77.92 5.21 -27.75	60.70 4.27 -17.28	48.15 3.43 -11.09
NORTHPORT___2 23552	37.31 3.39 -0.72	33.94 2.57 0.00	33.71 2.53 0.00	32.43 2.29 0.00	32.95 2.27 0.00	32.95 2.27 0.00	34.54 2.56 0.00	42.44 3.86 -2.46	46.93 4.05 -4.68	50.03 4.17 -8.27	72.32 4.34 -29.27	76.18 4.41 -32.72	76.03 4.42 -31.43	78.59 4.69 -32.00	97.97 4.66 -52.08	98.00 4.55 -53.51	97.96 4.74 -51.63	78.29 4.31 -36.21	78.25 4.37 -35.50	79.90 4.58 -36.47	97.87 5.19 -47.55	77.92 5.21 -27.75	60.70 4.27 -17.28	48.15 3.43 -11.09
NORTHPORT___3 23553	37.21 3.29 -0.72	33.84 2.48 0.00	33.52 2.34 0.00	32.25 2.11 0.00	32.77 2.09 0.00	32.77 2.09 0.00	34.38 2.40 0.00	42.22 3.65 -2.46	46.43 3.55 -4.68	49.66 3.80 -8.27	71.98 3.99 -29.27	75.87 4.10 -32.72	75.79 4.18 -31.43	78.26 4.36 -32.00	97.64 4.33 -52.08	97.68 4.23 -53.51	97.63 4.41 -51.63	77.99 4.00 -36.21	77.94 4.07 -35.50	79.59 4.27 -36.47	97.51 4.83 -47.55	77.56 4.86 -27.75	60.47 4.03 -17.28	47.81 3.09 -11.09
NORTHPORT___4 23650	37.21 3.29 -0.72	33.84 2.48 0.00	33.52 2.34 0.00	32.25 2.11 0.00	32.77 2.09 0.00	32.77 2.09 0.00	34.38 2.40 0.00	42.22 3.65 -2.46	46.43 3.55 -4.68	49.66 3.80 -8.27	71.98 3.99 -29.27	75.87 4.10 -32.72	75.79 4.18 -31.43	78.26 4.36 -32.00	97.64 4.33 -52.08	97.68 4.23 -53.51	97.63 4.41 -51.63	77.99 4.00 -36.21	77.94 4.07 -35.50	79.59 4.27 -36.47	97.51 4.83 -47.55	77.56 4.86 -27.75	60.47 4.03 -17.28	47.81 3.09 -11.09
NORTHPORT___IC 23718	37.31 3.39 -0.72	33.94 2.57 0.00	33.71 2.53 0.00	32.43 2.29 0.00	32.95 2.27 0.00	32.95 2.27 0.00	34.54 2.56 0.00	42.44 3.86 -2.46	46.93 4.05 -4.68	50.03 4.17 -8.27	72.32 4.34 -29.27	76.18 4.41 -32.72	76.03 4.42 -31.43	78.59 4.69 -32.00	97.97 4.66 -52.08	98.00 4.55 -53.51	97.96 4.74 -51.63	78.29 4.31 -36.21	78.25 4.37 -35.50	79.90 4.58 -36.47	97.87 5.19 -47.55	77.92 5.21 -27.75	60.70 4.27 -17.28	48.15 3.43 -11.09
NPX_GEN_1385_PROXY 323591	36.81 2.89 -0.72	33.50 2.13 0.00	33.71 2.53 0.00	32.43 2.29 0.00	32.95 2.27 0.00	32.95 2.27 0.00	34.54 2.56 0.00	42.33 3.76 -2.46	46.93 4.05 -4.68	50.03 4.17 -8.27	72.17 4.18 -29.27	76.02 4.26 -32.72	52.18 3.86 -8.13	49.41 4.06 -3.45	48.63 4.08 -3.32	47.84 3.99 -3.91	48.78 4.16 -3.03	77.88 3.89 -36.21	77.86 3.99 -35.50	79.47 4.16 -36.47	97.37 4.69 -47.55	54.44 4.59 -4.90	47.47 3.72 -4.60	38.95 2.96 -2.37
NPX_GEN_CSC 323557	37.91 3.98 -0.72	34.50 3.14 0.00	34.21 3.02 0.00	32.91 2.77 0.00	33.47 2.79 0.00	33.44 2.76 0.00	35.05 3.07 0.00	43.09 4.51 -2.46	47.77 4.89 -4.68	51.12 5.26 -8.27	73.45 5.46 -29.27	77.43 5.66 -32.72	77.44 5.83 -31.43	80.06 6.16 -32.00	99.58 6.27 -52.08	99.56 6.11 -53.51	99.58 6.36 -51.63	79.62 5.63 -36.21	79.63 5.76 -35.50	81.30 5.98 -36.47	99.59 6.90 -47.55	79.54 6.83 -27.75	62.03 5.60 -17.28	49.09 4.37 -11.09
NSINS_S_GLNS_FALLS 23858	35.99 2.79 0.00	33.62 2.26 0.00	33.49 2.31 0.00	32.34 2.20 0.00	32.95 2.27 0.00	33.05 2.36 0.00	34.76 2.78 0.00	40.25 3.94 -0.20	48.16 3.86 -6.11	51.77 3.80 -10.38	54.96 3.87 -12.36	55.02 3.75 -12.23	55.57 3.90 -11.49	55.69 3.81 -9.98	55.00 3.59 -10.18	55.73 3.27 -12.52	56.27 3.45 -11.23	55.07 3.21 -14.08	48.17 3.42 -6.38	52.78 3.34 -10.60	58.72 4.15 -9.44	50.98 4.32 -1.70	44.39 3.92 -1.32	41.50 3.06 -4.82
NUCOR_STEEL___DRP 24197	33.00 -0.20 0.00	31.24 -0.13 0.00	30.97 -0.22 0.00	30.02 -0.12 0.00	30.62 -0.06 0.00	30.77 0.09 0.00	32.17 0.19 0.00	35.98 -0.14 -0.02	38.42 -0.31 -0.53	38.27 -0.23 -0.90	39.52 -0.27 -1.07	39.99 -0.12 -1.06	41.07 -0.12 -1.00	42.68 -0.08 -0.87	41.90 -0.21 -0.88	40.75 -0.28 -1.09	42.36 -0.21 -0.98	38.58 -0.42 -1.22	38.58 -0.35 -0.55	39.38 -0.39 -0.92	45.50 -0.45 -0.82	44.83 -0.27 -0.15	38.91 -0.35 -0.11	33.74 -0.30 -0.42
NYISO_LBMP_REFERENCE 24008	33.20 0.00 0.00	31.37 0.00 0.00	31.18 0.00 0.00	30.14 0.00 0.00	30.68 0.00 0.00	30.68 0.00 0.00	31.98 0.00 0.00	36.11 0.00 0.00	38.19 0.00 0.00	37.59 0.00 0.00	38.72 0.00 0.00	39.04 0.00 0.00	40.19 0.00 0.00	41.89 0.00 0.00	41.23 0.00 0.00	39.94 0.00 0.00	41.59 0.00 0.00	37.78 0.00 0.00	38.37 0.00 0.00	38.84 0.00 0.00	45.13 0.00 0.00	44.96 0.00 0.00	39.15 0.00 0.00	33.63 0.00 0.00

NYPA_BRENTWD____GT 24164	37.64 3.72 -0.72	34.25 2.89 0.00	33.93 2.74 0.00	32.67 2.53 0.00	33.20 2.52 0.00	33.17 2.49 0.00	34.79 2.81 0.00	42.76 4.19 -2.46	47.31 4.43 -4.68	50.56 4.70 -8.27	72.63 4.65 -29.27	76.41 4.65 -32.72	76.32 4.70 -31.43	78.88 4.99 -32.00	98.30 4.99 -52.08	98.32 4.87 -53.51	98.29 5.07 -51.63	78.52 4.53 -36.21	78.52 4.64 -35.50	80.17 4.86 -36.47	98.23 5.55 -47.55	78.23 5.53 -27.75	61.06 4.62 -17.28	48.58 3.87 -11.09
NYPA_GOWANUS____GT5 24156	48.93 3.39 -12.34	34.10 2.73 -0.01	33.81 2.62 -0.01	32.56 2.41 -0.01	33.08 2.39 -0.01	33.15 2.45 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.16	46.86 3.97 -4.70	56.08 4.36 -14.12	63.66 4.53 -20.41	68.81 4.72 -25.04	69.53 4.86 -24.48	69.54 5.11 -22.53	70.64 4.99 -24.43	70.78 4.87 -25.96	70.56 5.07 -23.89	69.86 4.61 -27.48	69.52 4.76 -26.39	69.56 4.93 -25.79	86.93 5.69 -36.11	68.98 5.66 -18.36	64.00 4.62 -20.23	65.65 3.50 -28.53
NYPA_GOWANUS____GT6 24157	48.93 3.39 -12.34	34.10 2.73 -0.01	33.81 2.62 -0.01	32.56 2.41 -0.01	33.08 2.39 -0.01	33.15 2.45 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.16	46.86 3.97 -4.70	56.08 4.36 -14.12	63.66 4.53 -20.41	68.81 4.72 -25.04	69.53 4.86 -24.48	69.54 5.11 -22.53	70.64 4.99 -24.43	70.78 4.87 -25.96	70.56 5.07 -23.89	69.86 4.61 -27.48	69.52 4.76 -26.39	69.56 4.93 -25.79	86.93 5.69 -36.11	68.98 5.66 -18.36	64.00 4.62 -20.23	65.65 3.50 -28.53
NYPA_HARLEM__RVR_GT1 24160	48.86 3.32 -12.34	34.16 2.79 -0.01	33.87 2.68 -0.01	32.62 2.47 -0.01	33.11 2.42 -0.01	33.18 2.49 -0.01	34.77 2.78 -0.01	39.92 3.65 -0.16	46.71 3.82 -4.69	54.80 4.25 -12.96	61.43 4.41 -18.30	66.69 4.57 -23.08	67.03 4.62 -22.22	67.03 4.86 -20.27	67.37 4.74 -21.40	67.37 4.63 -22.80	67.37 4.82 -20.95	67.07 4.42 -24.87	67.37 4.49 -24.51	67.75 4.66 -24.25	68.40 5.28 -18.00	67.37 5.35 -17.06	63.85 4.46 -20.23	60.71 3.36 -23.72
NYPA_HARLEM__RVR_GT2 24161	48.86 3.32 -12.34	34.16 2.79 -0.01	33.87 2.68 -0.01	32.62 2.47 -0.01	33.11 2.42 -0.01	33.18 2.49 -0.01	34.77 2.78 -0.01	39.92 3.65 -0.16	46.71 3.82 -4.69	54.80 4.25 -12.96	61.43 4.41 -18.30	66.69 4.57 -23.08	67.03 4.62 -22.22	67.03 4.86 -20.27	67.37 4.74 -21.40	67.37 4.63 -22.80	67.37 4.82 -20.95	67.07 4.42 -24.87	67.37 4.49 -24.51	67.75 4.66 -24.25	68.40 5.28 -18.00	67.37 5.35 -17.06	63.85 4.46 -20.23	60.71 3.36 -23.72
NYPA_KENT____GT 24152	48.93 3.39 -12.34	34.13 2.76 -0.01	33.81 2.62 -0.01	32.56 2.41 -0.01	33.08 2.39 -0.01	33.18 2.49 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.16	46.82 3.93 -4.70	56.04 4.32 -14.12	63.62 4.49 -20.41	68.95 4.65 -25.26	69.48 4.78 -24.51	69.85 5.03 -22.93	70.56 4.91 -24.43	70.70 4.79 -25.96	70.47 4.99 -23.89	69.79 4.53 -27.48	69.45 4.68 -26.39	69.49 4.86 -25.79	59.71 5.55 -9.03	68.89 5.57 -18.36	63.96 4.58 -20.23	65.58 3.43 -28.53
NYPA_POUCH1____GT 24155	49.51 3.29 -13.03	34.01 2.63 -0.01	33.69 2.49 -0.01	32.44 2.29 -0.01	32.96 2.27 -0.01	33.02 2.33 -0.01	34.64 2.65 -0.01	39.82 3.54 -0.17	46.71 3.82 -4.70	56.27 4.21 -14.46	64.18 4.41 -21.04	70.00 4.57 -26.39	69.37 4.70 -24.48	69.41 4.99 -22.53	70.52 4.86 -24.43	70.66 4.75 -25.96	70.43 4.95 -23.89	69.75 4.50 -27.48	69.41 4.64 -26.39	69.49 4.86 -25.79	86.83 5.60 -36.11	68.89 5.57 -18.36	63.89 4.50 -20.23	66.97 3.36 -29.98
NYPA_VERNON____GT2 24162	48.89 3.35 -12.34	34.14 2.76 -0.01	33.84 2.65 -0.01	32.59 2.44 -0.01	33.12 2.42 -0.01	33.18 2.49 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.17	46.82 3.93 -4.70	56.00 4.29 -14.12	63.58 4.45 -20.41	69.08 4.57 -25.47	69.43 4.70 -24.53	70.17 4.94 -23.33	70.48 4.82 -24.43	70.62 4.71 -25.96	70.39 4.91 -23.89	69.71 4.46 -27.48	69.33 4.57 -26.39	69.37 4.74 -25.79	65.78 5.42 -15.24	68.76 5.44 -18.36	63.89 4.50 -20.23	65.55 3.40 -28.53
NYPA_VERNON____GT3 24163	48.89 3.35 -12.34	34.14 2.76 -0.01	33.84 2.65 -0.01	32.59 2.44 -0.01	33.12 2.42 -0.01	33.18 2.49 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.17	46.82 3.93 -4.70	56.00 4.29 -14.12	63.58 4.45 -20.41	69.08 4.57 -25.47	69.43 4.70 -24.53	70.17 4.94 -23.33	70.48 4.82 -24.43	70.62 4.71 -25.96	70.39 4.91 -23.89	69.71 4.46 -27.48	69.33 4.57 -26.39	69.37 4.74 -25.79	65.78 5.42 -15.24	68.76 5.44 -18.36	63.89 4.50 -20.23	65.55 3.40 -28.53
NYPA____ASTORIA_CC1 323568	48.93 3.39 -12.34	34.13 2.76 -0.01	33.84 2.65 -0.01	32.59 2.44 -0.01	33.11 2.42 -0.01	33.18 2.49 -0.01	34.80 2.81 -0.01	39.96 3.68 -0.16	46.82 3.93 -4.70	56.04 4.32 -14.12	63.58 4.45 -20.41	68.69 4.61 -25.04	69.37 4.70 -24.48	69.37 4.94 -22.53	70.48 4.82 -24.43	70.62 4.71 -25.96	70.39 4.91 -23.89	69.71 4.46 -27.48	69.37 4.60 -26.39	69.37 4.74 -25.79	70.04 5.42 -19.50	68.76 5.44 -18.36	63.89 4.50 -20.23	65.58 3.43 -28.53
NYPA____ASTORIA_CC2 323569	48.93 3.39 -12.34	34.13 2.76 -0.01	33.84 2.65 -0.01	32.59 2.44 -0.01	33.11 2.42 -0.01	33.18 2.49 -0.01	34.80 2.81 -0.01	39.96 3.68 -0.16	46.82 3.93 -4.70	56.04 4.32 -14.12	63.58 4.45 -20.41	68.69 4.61 -25.04	69.37 4.70 -24.48	69.37 4.94 -22.53	70.48 4.82 -24.43	70.62 4.71 -25.96	70.39 4.91 -23.89	69.71 4.46 -27.48	69.37 4.60 -26.39	69.37 4.74 -25.79	70.04 5.42 -19.50	68.76 5.44 -18.36	63.89 4.50 -20.23	65.58 3.43 -28.53
NYPA__HOLTSVILL 23794	37.57 3.65 -0.72	34.19 2.82 0.00	33.90 2.71 0.00	32.61 2.47 0.00	33.17 2.49 0.00	33.14 2.45 0.00	34.73 2.75 0.00	42.69 4.12 -2.46	47.27 4.39 -4.68	50.56 4.70 -8.27	72.83 4.84 -29.27	76.76 5.00 -32.72	76.72 5.10 -31.43	79.30 5.40 -32.00	98.75 5.44 -52.08	98.76 5.31 -53.51	98.75 5.53 -51.63	78.94 4.95 -36.21	78.90 5.03 -35.50	80.56 5.24 -36.47	98.68 6.00 -47.55	78.73 6.02 -27.75	61.33 4.89 -17.28	48.58 3.87 -11.09
NYPA____HELLGATE_GT1 24158	48.86 3.32 -12.34	34.16 2.79 -0.01	33.87 2.68 -0.01	32.62 2.47 -0.01	33.11 2.42 -0.01	33.18 2.49 -0.01	34.77 2.78 -0.01	39.92 3.65 -0.16	46.71 3.82 -4.69	54.80 4.25 -12.96	61.43 4.41 -18.30	66.69 4.57 -23.08	67.03 4.62 -22.22	67.03 4.86 -20.27	67.37 4.74 -21.40	67.37 4.63 -22.80	67.37 4.82 -20.95	67.07 4.42 -24.87	67.37 4.49 -24.51	67.75 4.66 -24.25	68.40 5.28 -18.00	67.37 5.35 -17.06	63.85 4.46 -20.23	60.71 3.36 -23.72
NYPA____HELLGATE_GT2 24159	48.86 3.32 -12.34	34.16 2.79 -0.01	33.87 2.68 -0.01	32.62 2.47 -0.01	33.11 2.42 -0.01	33.18 2.49 -0.01	34.77 2.78 -0.01	39.92 3.65 -0.16	46.71 3.82 -4.69	54.80 4.25 -12.96	61.43 4.41 -18.30	66.69 4.57 -23.08	67.03 4.62 -22.22	67.03 4.86 -20.27	67.37 4.74 -21.40	67.37 4.63 -22.80	67.37 4.82 -20.95	67.07 4.42 -24.87	67.37 4.49 -24.51	67.75 4.66 -24.25	68.40 5.28 -18.00	67.37 5.35 -17.06	63.85 4.46 -20.23	60.71 3.36 -23.72
NYS_BARGE__HYD 23848	31.51 -1.69 0.00	29.36 -2.01 0.00	29.06 -2.12 0.00	28.24 -1.90 0.00	28.81 -1.87 0.00	29.06 -1.63 0.00	30.41 -1.57 0.00	34.04 -2.09 -0.02	35.51 -3.36 -0.67	35.50 -3.23 -1.14	36.87 -3.21 -1.36	37.11 -3.28 -1.35	38.40 -3.05 -1.26	39.68 -3.31 -1.10	38.97 -3.38 -1.12	37.92 -3.39 -1.38	39.21 -3.62 -1.24	35.55 -3.78 -1.55	35.55 -3.53 -0.70	36.16 -3.85 -1.17	41.66 -4.51 -1.04	41.64 -3.51 -0.19	36.48 -2.82 -0.15	31.67 -2.49 -0.53
O.H_GEN_BRUCE 24063	31.14 -2.06 0.00	29.11 -2.26 0.00	28.78 -2.40 0.00	28.00 -2.14 0.00	28.53 -2.15 0.00	28.81 -1.87 0.00	30.12 -1.85 0.00	33.64 -2.49 -0.02	35.02 -3.82 -0.65	35.01 -3.68 -1.10	36.23 -3.79 -1.31	36.51 -3.83 -1.29	37.79 -3.62 -1.21	39.05 -3.90 -1.06	38.39 -3.92 -1.08	37.35 -3.91 -1.32	38.58 -4.20 -1.19	35.00 -4.27 -1.49	34.98 -4.07 -0.68	35.57 -4.39 -1.12	40.98 -5.14 -1.00	41.00 -4.14 -0.18	36.00 -3.29 -0.14	31.28 -2.86 -0.51

OAK ORCHARD___HYD 24046	32.07 -1.13 0.00	30.11 -1.25 0.00	29.87 -1.31 0.00	28.90 -1.24 0.00	29.55 -1.14 0.00	29.58 -1.10 0.00	30.95 -1.02 0.00	34.76 -1.37 -0.02	36.93 -1.80 -0.53	36.77 -1.73 -0.90	38.01 -1.78 -1.07	38.39 -1.72 -1.06	39.58 -1.61 -1.00	41.04 -1.72 -0.87	40.34 -1.77 -0.88	39.23 -1.80 -1.09	40.65 -1.91 -0.98	37.04 -1.96 -1.22	37.01 -1.92 -0.55	37.67 -2.10 -0.92	43.56 -2.39 -0.82	43.17 -1.93 -0.15	37.66 -1.61 -0.11	32.63 -1.41 -0.42
OCC_CHEM___DRP 24175	31.31 -1.89 0.00	29.20 -2.16 0.00	28.91 -2.28 0.00	28.09 -2.05 0.00	28.63 -2.06 0.00	28.93 -1.75 0.00	30.22 -1.76 0.00	33.79 -2.35 -0.02	35.17 -3.70 -0.68	35.17 -3.57 -1.15	36.49 -3.60 -1.37	36.73 -3.67 -1.36	38.01 -3.46 -1.27	39.27 -3.73 -1.11	38.60 -3.75 -1.13	37.57 -3.75 -1.39	38.80 -4.03 -1.25	35.18 -4.16 -1.56	35.17 -3.91 -0.71	35.79 -4.23 -1.18	41.21 -4.96 -1.05	41.19 -3.96 -0.19	36.17 -3.13 -0.15	31.44 -2.72 -0.53
OLIN_CORP_DRP 24177	31.34 -1.86 0.00	29.23 -2.13 0.00	28.94 -2.25 0.00	28.12 -2.02 0.00	28.69 -1.99 0.00	28.96 -1.72 0.00	30.28 -1.69 0.00	33.86 -2.27 -0.02	35.26 -3.63 -0.69	35.27 -3.50 -1.17	36.63 -3.48 -1.40	36.87 -3.55 -1.38	38.15 -3.34 -1.30	39.42 -3.60 -1.13	38.75 -3.63 -1.15	37.68 -3.67 -1.41	38.95 -3.91 -1.27	35.33 -4.04 -1.59	35.30 -3.80 -0.72	35.92 -4.12 -1.20	41.37 -4.83 -1.07	41.33 -3.82 -0.19	36.25 -3.05 -0.15	31.51 -2.66 -0.54
ONONDAGA_REF_OCCRA 23987	33.50 0.30 0.00	31.52 0.16 0.00	31.28 0.09 0.00	30.26 0.12 0.00	30.84 0.15 0.00	30.90 0.21 0.00	32.33 0.35 0.00	36.56 0.43 -0.01	38.98 0.42 -0.37	38.60 0.38 -0.63	39.78 0.31 -0.75	40.17 0.39 -0.74	41.28 0.40 -0.69	42.92 0.42 -0.60	42.21 0.37 -0.62	41.01 0.32 -0.76	42.56 0.29 -0.68	38.85 0.23 -0.85	39.03 0.27 -0.39	39.76 0.27 -0.64	46.02 0.32 -0.57	45.42 0.36 -0.10	39.51 0.27 -0.08	34.19 0.27 -0.29
ONONDAGA___COGEN 23986	33.33 0.13 0.00	31.40 0.03 0.00	31.15 -0.03 0.00	30.14 0.00 0.00	30.71 0.03 0.00	30.77 0.09 0.00	32.20 0.22 0.00	36.38 0.25 -0.01	38.83 0.23 -0.41	38.44 0.15 -0.70	39.63 0.08 -0.83	40.02 0.16 -0.82	41.12 0.16 -0.77	42.74 0.17 -0.67	41.99 0.08 -0.69	40.82 0.04 -0.84	42.39 0.04 -0.76	38.73 0.00 -0.95	38.84 0.04 -0.43	39.60 0.04 -0.71	45.77 0.00 -0.64	45.16 0.09 -0.11	39.28 0.04 -0.09	34.05 0.10 -0.32
ONTARIO___LFGE 23819	32.87 -0.33 0.00	30.86 -0.50 0.00	30.62 -0.56 0.00	29.66 -0.48 0.00	30.28 -0.40 0.00	30.44 -0.25 0.00	31.91 -0.06 0.00	35.77 -0.36 -0.02	38.08 -0.73 -0.61	37.99 -0.64 -1.04	39.34 -0.62 -1.23	39.72 -0.55 -1.22	40.81 -0.52 -1.15	42.30 -0.59 -1.00	41.58 -0.66 -1.02	40.43 -0.76 -1.25	41.92 -0.79 -1.12	38.28 -0.91 -1.41	38.24 -0.77 -0.64	39.09 -0.82 -1.06	45.08 -0.99 -0.94	44.41 -0.72 -0.17	38.54 -0.74 -0.13	33.50 -0.61 -0.48
OSWEGATCHIE___HYD 24044	32.44 -0.76 0.00	30.64 -0.72 0.00	30.47 -0.72 0.00	29.63 -0.51 0.00	30.10 -0.58 0.00	30.04 -0.64 0.00	31.18 -0.80 0.00	35.10 -1.01 0.00	37.16 -1.03 0.00	36.39 -1.20 0.00	37.75 -0.97 0.00	38.03 -1.02 0.00	39.06 -1.13 0.00	40.72 -1.17 0.00	40.24 -0.99 0.00	39.10 -0.84 0.00	40.47 -1.12 0.00	37.06 -0.72 0.00	37.53 -0.84 0.00	38.03 -0.82 0.00	44.50 -0.63 0.00	43.61 -1.35 0.00	38.06 -1.10 0.00	33.05 -0.57 0.00
OSWEGO___5 23606	32.87 -0.33 0.00	30.96 -0.41 0.00	30.78 -0.41 0.00	29.75 -0.39 0.00	30.31 -0.37 0.00	30.34 -0.34 0.00	31.69 -0.29 0.00	35.80 -0.32 -0.01	38.10 -0.42 -0.32	37.66 -0.49 -0.55	38.80 -0.58 -0.66	39.11 -0.59 -0.65	40.24 -0.56 -0.61	41.84 -0.59 -0.53	41.15 -0.62 -0.54	39.96 -0.64 -0.66	41.52 -0.67 -0.60	37.88 -0.64 -0.75	38.06 -0.65 -0.34	38.75 -0.66 -0.56	44.86 -0.77 -0.50	44.37 -0.67 -0.09	38.64 -0.59 -0.07	33.51 -0.37 -0.26
OSWEGO___6 23613	32.87 -0.33 0.00	30.96 -0.41 0.00	30.78 -0.41 0.00	29.75 -0.39 0.00	30.31 -0.37 0.00	30.34 -0.34 0.00	31.69 -0.29 0.00	35.80 -0.32 -0.01	38.10 -0.42 -0.32	37.66 -0.49 -0.55	38.80 -0.58 -0.66	39.11 -0.59 -0.65	40.24 -0.56 -0.61	41.84 -0.59 -0.53	41.15 -0.62 -0.54	39.96 -0.64 -0.66	41.52 -0.67 -0.60	37.88 -0.64 -0.75	38.06 -0.65 -0.34	38.75 -0.66 -0.56	44.86 -0.77 -0.50	44.37 -0.67 -0.09	38.64 -0.59 -0.07	33.51 -0.37 -0.26
OUTOKUMPU-AB___DRP 24206	31.71 -1.49 0.00	29.51 -1.85 0.00	29.25 -1.93 0.00	28.39 -1.75 0.00	28.96 -1.72 0.00	29.24 -1.44 0.00	30.57 -1.41 0.00	34.26 -1.88 -0.02	35.81 -3.09 -0.71	35.82 -2.97 -1.20	37.28 -2.87 -1.43	37.53 -2.93 -1.41	38.78 -2.73 -1.33	40.07 -2.97 -1.15	39.35 -3.05 -1.18	38.27 -3.12 -1.45	39.56 -3.33 -1.30	35.93 -3.48 -1.63	35.85 -3.26 -0.74	36.53 -3.53 -1.22	42.11 -4.11 -1.09	42.01 -3.15 -0.20	36.72 -2.58 -0.15	31.86 -2.32 -0.56
OXBOW___ 24026	31.41 -1.79 0.00	29.30 -2.07 0.00	29.00 -2.18 0.00	28.15 -1.99 0.00	28.72 -1.96 0.00	28.99 -1.69 0.00	30.31 -1.66 0.00	33.89 -2.24 -0.02	35.32 -3.55 -0.68	35.33 -3.42 -1.15	36.65 -3.45 -1.38	36.93 -3.47 -1.36	38.21 -3.26 -1.28	39.44 -3.56 -1.11	38.77 -3.59 -1.13	37.74 -3.59 -1.39	38.97 -3.87 -1.25	35.34 -4.00 -1.57	35.32 -3.76 -0.71	35.94 -4.08 -1.18	41.44 -4.74 -1.05	41.41 -3.73 -0.19	36.32 -2.98 -0.15	31.54 -2.62 -0.54
OXY_CHEM_DSASP 323612	31.31 -1.89 0.00	29.20 -2.16 0.00	28.91 -2.28 0.00	28.09 -2.05 0.00	28.63 -2.06 0.00	28.93 -1.75 0.00	30.22 -1.76 0.00	33.79 -2.35 -0.02	35.17 -3.70 -0.68	35.17 -3.57 -1.15	36.49 -3.60 -1.37	36.73 -3.67 -1.36	38.01 -3.46 -1.27	39.27 -3.73 -1.11	38.60 -3.75 -1.13	37.57 -3.75 -1.39	38.80 -4.03 -1.25	35.18 -4.16 -1.56	35.17 -3.91 -0.71	35.79 -4.23 -1.18	41.21 -4.96 -1.05	41.19 -3.96 -0.19	36.17 -3.13 -0.15	31.44 -2.72 -0.53
PEEKSKILL___ 23653	35.89 2.69 0.00	33.50 2.13 0.00	33.24 2.06 0.00	32.01 1.87 0.00	32.55 1.87 0.00	32.58 1.90 0.00	34.18 2.21 0.00	39.30 3.03 -0.15	46.01 3.17 -4.64	49.05 3.57 -7.88	51.83 3.72 -9.39	52.16 3.83 -9.29	52.81 3.90 -8.72	53.62 4.15 -7.58	53.04 4.08 -7.73	53.44 3.99 -9.50	54.28 4.16 -8.53	52.25 3.78 -10.70	47.10 3.88 -4.85	50.89 4.00 -8.05	56.86 4.56 -7.17	50.84 4.59 -1.29	43.88 3.72 -1.00	40.07 2.79 -3.66
PGE MADISON___WINDPWR 24146	36.49 3.29 0.00	33.97 2.60 0.00	33.77 2.59 0.00	32.88 2.74 0.00	33.41 2.73 0.00	33.54 2.85 0.00	35.46 3.49 0.00	40.47 4.30 -0.06	45.08 5.08 -1.80	45.54 4.89 -3.06	47.33 4.96 -3.65	47.92 5.27 -3.61	48.84 5.26 -3.39	50.41 5.57 -2.95	49.38 5.15 -3.01	48.70 5.07 -3.69	49.81 4.91 -3.31	46.99 5.06 -4.16	45.32 5.07 -1.88	47.14 5.17 -3.13	53.96 6.05 -2.79	51.21 5.75 -0.50	44.12 4.58 -0.39	38.64 3.60 -1.42
PIERCEFIELD___HYD 23852	31.31 -1.89 0.00	29.83 -1.54 0.00	29.72 -1.47 0.00	28.87 -1.27 0.00	29.33 -1.35 0.00	29.21 -1.47 0.00	30.06 -1.92 0.00	33.69 -2.42 0.00	35.41 -2.79 0.00	34.59 -3.01 0.00	36.13 -2.59 0.00	36.27 -2.77 0.00	37.25 -2.93 0.00	38.92 -2.97 0.00	38.67 -2.56 0.00	37.58 -2.36 0.00	38.85 -2.74 0.00	35.58 -2.19 0.00	35.99 -2.38 0.00	36.51 -2.33 0.00	42.92 -2.21 0.00	41.67 -3.28 0.00	36.57 -2.58 0.00	31.98 -1.65 0.00
PINELAWN_CC_1 323563	37.54 3.62 -0.72	34.13 2.76 0.00	33.80 2.62 0.00	32.52 2.38 0.00	33.04 2.36 0.00	33.04 2.36 0.00	34.66 2.69 0.00	42.58 4.01 -2.46	46.70 3.82 -4.69	49.88 4.02 -8.27	72.09 4.10 -29.27	75.95 4.18 -32.72	75.87 4.26 -31.43	78.38 4.48 -32.00	97.80 4.49 -52.08	97.84 4.39 -53.51	97.79 4.57 -51.63	78.07 4.08 -36.21	78.06 4.18 -35.50	79.71 4.39 -36.47	97.69 5.01 -47.55	77.74 5.04 -27.75	60.66 4.23 -17.28	47.98 3.26 -11.09



PJM_GEN_KEYSTONE 24065	32.84 -1.23 -0.87	32.02 0.66 0.00	31.84 0.65 0.00	30.71 0.57 0.00	31.27 0.58 0.00	31.39 0.71 0.00	32.90 0.93 0.00	37.41 1.19 -0.11	42.40 0.99 -3.22	44.69 1.20 -5.89	47.30 1.32 -7.26	47.89 1.44 -7.40	48.83 1.53 -7.11	49.50 1.55 -6.06	49.22 1.48 -6.51	49.06 1.40 -7.72	45.94 -2.62 -6.97	47.63 1.28 -8.57	44.57 1.34 -4.85	47.08 1.44 -6.80	52.53 1.58 -5.82	48.83 1.80 -2.08	42.53 1.33 -2.05	38.75 0.87 -4.25
PJM_GEN_NEPTUNE_PROXY 323594	36.64 3.22 -0.22	33.81 2.45 0.00	33.49 2.31 0.00	32.22 2.08 0.00	32.74 2.06 0.00	32.74 2.06 0.00	34.34 2.37 0.00	41.44 3.57 -1.75	46.58 3.70 -4.68	49.85 3.98 -8.27	67.08 4.18 -24.18	70.15 4.29 -26.81	70.45 4.38 -25.88	72.08 4.61 -25.58	85.75 4.53 -39.99	85.87 4.43 -41.50	86.00 4.62 -39.80	71.89 4.19 -29.92	70.69 4.26 -28.06	72.68 4.47 -29.37	86.51 5.10 -36.28	71.26 5.12 -21.18	55.19 4.19 -11.85	47.94 3.23 -11.09
PJM_GEN_VFT_PROXY 323633	46.16 3.22 -9.74	34.00 2.63 0.00	33.71 2.53 0.00	32.46 2.32 0.00	32.98 2.30 0.00	33.05 2.36 0.00	34.63 2.65 0.00	39.77 3.50 -0.16	46.62 3.74 -4.68	54.56 4.17 -12.79	60.96 4.26 -17.98	63.28 4.33 -19.91	65.39 4.42 -20.78	62.72 4.65 -16.18	66.53 4.58 -20.73	66.73 4.47 -22.32	66.74 4.66 -20.49	65.77 4.23 -23.77	64.32 4.34 -21.61	65.13 4.43 -21.86	64.51 5.05 -14.32	64.65 5.12 -14.57	59.59 4.27 -16.17	59.93 3.30 -23.01
PLEASANTVLY__LBMP 24000	35.66 2.46 0.00	33.34 1.98 0.00	33.09 1.90 0.00	31.89 1.75 0.00	32.43 1.75 0.00	32.43 1.75 0.00	34.02 2.05 0.00	39.12 2.85 -0.16	46.04 2.98 -4.86	49.16 3.31 -8.26	51.96 3.41 -9.84	52.29 3.51 -9.73	52.94 3.62 -9.14	53.60 3.77 -7.94	53.04 3.71 -8.10	53.53 3.63 -9.96	54.31 3.78 -8.94	52.38 3.40 -11.21	46.94 3.49 -5.08	50.88 3.61 -8.43	56.75 4.11 -7.51	50.45 4.14 -1.36	43.65 3.45 -1.05	40.01 2.56 -3.83
POLETTI____ 23519	46.48 3.22 -10.06	34.00 2.63 0.00	33.71 2.53 0.00	32.46 2.32 0.00	32.98 2.30 0.00	33.05 2.36 0.00	34.63 2.65 0.00	39.77 3.50 -0.16	46.62 3.74 -4.68	54.73 4.17 -12.96	61.30 4.30 -18.29	64.05 4.45 -20.56	65.98 4.54 -21.25	63.66 4.78 -16.99	67.13 4.70 -21.20	67.31 4.59 -22.78	67.30 4.78 -20.92	66.36 4.34 -24.24	65.04 4.45 -22.22	65.78 4.58 -22.36	67.48 5.23 -17.11	65.27 5.26 -15.05	60.18 4.35 -16.68	60.66 3.33 -23.70
PORT_JEFF_3 23555	37.81 3.88 -0.72	34.41 3.04 0.00	34.08 2.90 0.00	32.82 2.68 0.00	33.35 2.67 0.00	33.32 2.64 0.00	34.92 2.94 0.00	42.94 4.37 -2.46	47.54 4.66 -4.68	50.86 5.00 -8.27	73.18 5.19 -29.27	77.12 5.35 -32.72	77.08 5.47 -31.43	79.68 5.78 -32.00	99.16 5.85 -52.08	99.16 5.71 -53.51	99.17 5.95 -51.63	79.28 5.29 -36.21	79.28 5.41 -35.50	80.95 5.63 -36.47	99.13 6.45 -47.55	79.13 6.43 -27.75	61.68 5.25 -17.28	48.85 4.14 -11.09
PORT_JEFF_4 23616	37.81 3.88 -0.72	34.41 3.04 0.00	34.08 2.90 0.00	32.82 2.68 0.00	33.35 2.67 0.00	33.32 2.64 0.00	34.92 2.94 0.00	42.94 4.37 -2.46	47.54 4.66 -4.68	50.86 5.00 -8.27	73.18 5.19 -29.27	77.12 5.35 -32.72	77.08 5.47 -31.43	79.68 5.78 -32.00	99.16 5.85 -52.08	99.16 5.71 -53.51	99.17 5.95 -51.63	79.28 5.29 -36.21	79.28 5.41 -35.50	80.95 5.63 -36.47	99.13 6.45 -47.55	79.13 6.43 -27.75	61.68 5.25 -17.28	48.85 4.14 -11.09
PORT_JEFF_IC 23713	37.91 3.98 -0.72	34.50 3.14 0.00	34.18 2.99 0.00	32.88 2.74 0.00	33.41 2.73 0.00	33.38 2.70 0.00	35.01 3.04 0.00	43.02 4.44 -2.46	47.65 4.77 -4.68	50.97 5.11 -8.27	73.33 5.34 -29.27	77.27 5.51 -32.72	77.24 5.63 -31.43	79.85 5.95 -32.00	99.33 6.02 -52.08	99.36 5.91 -53.51	99.37 6.16 -51.63	79.43 5.44 -36.21	79.44 5.56 -35.50	81.10 5.79 -36.47	99.31 6.63 -47.55	79.31 6.61 -27.75	61.84 5.40 -17.28	48.95 4.24 -11.09
PPL PILGRIM_ST_GT1 24216	37.64 3.72 -0.72	34.25 2.89 0.00	33.93 2.74 0.00	32.67 2.53 0.00	33.20 2.52 0.00	33.17 2.49 0.00	34.79 2.81 0.00	42.76 4.19 -2.46	47.31 4.43 -4.68	50.56 4.70 -8.27	72.63 4.65 -29.27	76.41 4.65 -32.72	76.32 4.70 -31.43	78.88 4.99 -32.00	98.30 4.99 -52.08	98.32 4.87 -53.51	98.29 5.07 -51.63	78.52 4.53 -36.21	78.52 4.64 -35.50	80.17 4.86 -36.47	98.23 5.55 -47.55	78.23 5.53 -27.75	61.06 4.62 -17.28	48.58 3.87 -11.09
PPL PILGRIM_ST_GT2 24217	37.64 3.72 -0.72	34.25 2.89 0.00	33.93 2.74 0.00	32.67 2.53 0.00	33.20 2.52 0.00	33.17 2.49 0.00	34.79 2.81 0.00	42.76 4.19 -2.46	47.31 4.43 -4.68	50.56 4.70 -8.27	72.63 4.65 -29.27	76.41 4.65 -32.72	76.32 4.70 -31.43	78.88 4.99 -32.00	98.30 4.99 -52.08	98.32 4.87 -53.51	98.29 5.07 -51.63	78.52 4.53 -36.21	78.52 4.64 -35.50	80.17 4.86 -36.47	98.23 5.55 -47.55	78.23 5.53 -27.75	61.06 4.62 -17.28	48.58 3.87 -11.09
PPL_SHRM_GT3 24213	37.91 3.98 -0.72	34.50 3.14 0.00	34.18 2.99 0.00	32.91 2.77 0.00	33.44 2.76 0.00	33.41 2.73 0.00	35.01 3.04 0.00	43.09 4.51 -2.46	47.73 4.85 -4.68	51.09 5.23 -8.27	73.45 5.46 -29.27	77.39 5.62 -32.72	77.40 5.79 -31.43	80.06 6.16 -32.00	99.54 6.23 -52.08	99.52 6.07 -53.51	99.54 6.32 -51.63	79.58 5.59 -36.21	79.59 5.72 -35.50	81.26 5.94 -36.47	99.54 6.86 -47.55	79.54 6.83 -27.75	62.00 5.56 -17.28	49.05 4.34 -11.09
PPL_SHRM_GT4 24214	37.91 3.98 -0.72	34.50 3.14 0.00	34.18 2.99 0.00	32.91 2.77 0.00	33.44 2.76 0.00	33.41 2.73 0.00	35.01 3.04 0.00	43.09 4.51 -2.46	47.73 4.85 -4.68	51.09 5.23 -8.27	73.45 5.46 -29.27	77.39 5.62 -32.72	77.40 5.79 -31.43	80.06 6.16 -32.00	99.54 6.23 -52.08	99.52 6.07 -53.51	99.54 6.32 -51.63	79.58 5.59 -36.21	79.59 5.72 -35.50	81.26 5.94 -36.47	99.54 6.86 -47.55	79.54 6.83 -27.75	62.00 5.56 -17.28	49.05 4.34 -11.09
PROJECT__ORANGE 1 24174	33.30 0.10 0.00	31.33 -0.03 0.00	31.12 -0.06 0.00	30.08 -0.06 0.00	30.65 -0.03 0.00	30.71 0.03 0.00	32.14 0.16 0.00	36.34 0.22 -0.01	38.69 0.15 -0.35	38.30 0.11 -0.59	39.46 0.04 -0.70	39.82 0.08 -0.70	40.96 0.12 -0.65	42.55 0.08 -0.57	41.85 0.04 -0.58	40.65 0.00 -0.71	42.23 0.00 -0.64	38.50 -0.08 -0.80	38.70 -0.04 -0.36	39.41 -0.04 -0.60	45.58 -0.09 -0.54	45.10 0.04 -0.10	39.23 0.00 -0.08	33.97 0.07 -0.27
PROJECT__ORANGE 2 24166	33.30 0.10 0.00	31.33 -0.03 0.00	31.12 -0.06 0.00	30.08 -0.06 0.00	30.65 -0.03 0.00	30.71 0.03 0.00	32.14 0.16 0.00	36.34 0.22 -0.01	38.69 0.15 -0.35	38.30 0.11 -0.59	39.46 0.04 -0.70	39.82 0.08 -0.70	40.96 0.12 -0.65	42.55 0.08 -0.57	41.85 0.04 -0.58	40.65 0.00 -0.71	42.23 0.00 -0.64	38.50 -0.08 -0.80	38.70 -0.04 -0.36	39.41 -0.04 -0.60	45.58 -0.09 -0.54	45.10 0.04 -0.10	39.23 0.00 -0.08	33.97 0.07 -0.27
PYRITES__HYD 24023	31.27 -1.93 0.00	29.80 -1.57 0.00	29.69 -1.50 0.00	28.84 -1.30 0.00	29.30 -1.38 0.00	29.21 -1.47 0.00	30.09 -1.89 0.00	33.76 -2.35 0.00	35.52 -2.67 0.00	34.74 -2.86 0.00	36.24 -2.48 0.00	36.39 -2.65 0.00	37.38 -2.81 0.00	39.00 -2.89 0.00	38.75 -2.47 0.00	37.66 -2.28 0.00	38.97 -2.62 0.00	35.70 -2.08 0.00	36.15 -2.23 0.00	36.67 -2.18 0.00	43.01 -2.12 0.00	41.81 -3.15 0.00	36.65 -2.51 0.00	31.98 -1.65 0.00
RAMAPO__LBMP 323565	35.86 2.66 0.00	33.47 2.10 0.00	33.21 2.03 0.00	32.01 1.87 0.00	32.55 1.87 0.00	32.58 1.90 0.00	34.15 2.17 0.00	39.22 2.96 -0.15	45.88 3.13 -4.55	48.82 3.50 -7.73	51.56 3.64 -9.20	51.90 3.75 -9.11	52.60 3.86 -8.55	53.35 4.02 -7.43	52.80 4.00 -7.58	53.17 3.91 -9.32	53.99 4.03 -8.36	51.96 3.70 -10.49	46.89 3.76 -4.75	50.65 3.92 -7.89	56.63 4.47 -7.03	50.72 4.50 -1.27	43.78 3.64 -0.98	39.93 2.72 -3.59

RANKINE____ 23646	31.57 -1.63 0.00	29.39 -1.98 0.00	29.16 -2.03 0.00	28.30 -1.84 0.00	28.84 -1.84 0.00	29.12 -1.56 0.00	30.47 -1.50 0.00	34.15 -1.99 -0.02	35.73 -3.21 -0.74	35.77 -3.08 -1.26	37.20 -3.02 -1.50	37.48 -3.05 -1.49	38.73 -2.85 -1.40	39.97 -3.14 -1.21	39.29 -3.17 -1.24	38.22 -3.23 -1.52	39.50 -3.45 -1.37	35.94 -3.55 -1.71	35.81 -3.34 -0.78	36.56 -3.57 -1.29	42.08 -4.20 -1.15	41.88 -3.28 -0.21	36.57 -2.74 -0.16	31.79 -2.42 -0.59
RAVENSWOOD_GT2_1 24244	48.76 3.22 -12.34	33.97 2.60 0.00	33.68 2.49 0.00	32.43 2.29 0.00	32.98 2.30 0.00	33.01 2.33 0.00	34.63 2.65 0.00	39.77 3.50 -0.16	46.62 3.74 -4.68	55.85 4.14 -14.12	63.43 4.30 -20.41	66.71 4.41 -23.26	68.94 4.50 -24.25	65.91 4.78 -19.24	70.32 4.66 -24.43	70.50 4.59 -25.96	70.22 4.74 -23.89	69.56 4.31 -27.48	69.18 4.41 -26.39	69.18 4.54 -25.79	69.81 5.19 -19.50	68.53 5.21 -18.36	63.69 4.31 -20.23	65.45 3.30 -28.53
RAVENSWOOD_GT2_2 24245	48.76 3.22 -12.34	33.97 2.60 0.00	33.68 2.49 0.00	32.43 2.29 0.00	32.98 2.30 0.00	33.01 2.33 0.00	34.63 2.65 0.00	39.77 3.50 -0.16	46.62 3.74 -4.68	55.85 4.14 -14.12	63.43 4.30 -20.41	66.71 4.41 -23.26	68.94 4.50 -24.25	65.91 4.78 -19.24	70.32 4.66 -24.43	70.50 4.59 -25.96	70.22 4.74 -23.89	69.56 4.31 -27.48	69.18 4.41 -26.39	69.18 4.54 -25.79	69.81 5.19 -19.50	68.53 5.21 -18.36	63.69 4.31 -20.23	65.45 3.30 -28.53
RAVENSWOOD_GT2_3 24246	48.76 3.22 -12.34	34.00 2.63 0.00	33.71 2.53 0.00	32.46 2.32 0.00	32.98 2.30 0.00	33.05 2.36 0.00	34.63 2.65 0.00	39.80 3.54 -0.16	46.66 3.78 -4.68	55.89 4.17 -14.12	63.47 4.34 -20.41	66.75 4.45 -23.26	68.98 4.54 -24.25	65.91 4.78 -19.24	70.36 4.70 -24.43	70.50 4.59 -25.96	70.27 4.78 -23.89	69.60 4.34 -27.48	69.22 4.45 -26.39	69.21 4.58 -25.79	69.86 5.23 -19.50	68.58 5.26 -18.36	63.73 4.35 -20.23	65.48 3.33 -28.53
RAVENSWOOD_GT2_4 24247	48.76 3.22 -12.34	34.00 2.63 0.00	33.71 2.53 0.00	32.46 2.32 0.00	32.98 2.30 0.00	33.05 2.36 0.00	34.63 2.65 0.00	39.80 3.54 -0.16	46.66 3.78 -4.68	55.89 4.17 -14.12	63.47 4.34 -20.41	66.75 4.45 -23.26	68.98 4.54 -24.25	65.91 4.78 -19.24	70.36 4.70 -24.43	70.50 4.59 -25.96	70.27 4.78 -23.89	69.60 4.34 -27.48	69.22 4.45 -26.39	69.21 4.58 -25.79	69.86 5.23 -19.50	68.58 5.26 -18.36	63.73 4.35 -20.23	65.48 3.33 -28.53
RAVENSWOOD_GT3_1 24248	48.76 3.22 -12.34	33.97 2.60 0.00	33.68 2.49 0.00	32.43 2.29 0.00	32.98 2.30 0.00	33.01 2.33 0.00	34.63 2.65 0.00	39.77 3.50 -0.16	46.62 3.74 -4.68	55.85 4.14 -14.12	63.43 4.30 -20.41	66.71 4.41 -23.26	68.94 4.50 -24.25	65.91 4.78 -19.24	70.36 4.70 -24.43	70.50 4.59 -25.96	70.22 4.74 -23.89	69.56 4.31 -27.48	69.18 4.41 -26.39	69.21 4.58 -25.79	69.86 5.23 -19.50	68.53 5.21 -18.36	63.69 4.31 -20.23	65.45 3.30 -28.53
RAVENSWOOD_GT3_2 24249	48.76 3.22 -12.34	33.97 2.60 0.00	33.68 2.49 0.00	32.43 2.29 0.00	32.98 2.30 0.00	33.01 2.33 0.00	34.63 2.65 0.00	39.77 3.50 -0.16	46.62 3.74 -4.68	55.85 4.14 -14.12	63.43 4.30 -20.41	66.71 4.41 -23.26	68.94 4.50 -24.25	65.91 4.78 -19.24	70.36 4.70 -24.43	70.50 4.59 -25.96	70.22 4.74 -23.89	69.56 4.31 -27.48	69.18 4.41 -26.39	69.21 4.58 -25.79	69.86 5.23 -19.50	68.53 5.21 -18.36	63.69 4.31 -20.23	65.45 3.30 -28.53
RAVENSWOOD_GT3_3 24250	48.79 3.25 -12.34	34.00 2.63 0.00	33.71 2.53 0.00	32.46 2.32 0.00	33.01 2.33 0.00	33.08 2.39 0.00	34.66 2.69 0.00	39.80 3.54 -0.16	46.66 3.78 -4.68	55.92 4.21 -14.12	63.47 4.34 -20.41	66.79 4.49 -23.26	69.02 4.58 -24.25	65.95 4.82 -19.24	70.40 4.74 -24.43	70.54 4.63 -25.96	70.31 4.82 -23.89	69.63 4.38 -27.48	69.25 4.49 -26.39	69.25 4.62 -25.79	69.90 5.28 -19.50	68.62 5.30 -18.36	63.77 4.39 -20.23	65.48 3.33 -28.53
RAVENSWOOD_GT3_4 24251	48.79 3.25 -12.34	34.00 2.63 0.00	33.71 2.53 0.00	32.46 2.32 0.00	33.01 2.33 0.00	33.08 2.39 0.00	34.66 2.69 0.00	39.80 3.54 -0.16	46.66 3.78 -4.68	55.92 4.21 -14.12	63.47 4.34 -20.41	66.79 4.49 -23.26	69.02 4.58 -24.25	65.95 4.82 -19.24	70.40 4.74 -24.43	70.54 4.63 -25.96	70.31 4.82 -23.89	69.63 4.38 -27.48	69.25 4.49 -26.39	69.25 4.62 -25.79	69.90 5.28 -19.50	68.62 5.30 -18.36	63.77 4.39 -20.23	65.48 3.33 -28.53
RAVENSWOOD_GT_1 23729	48.89 3.35 -12.34	34.14 2.76 -0.01	33.84 2.65 -0.01	32.59 2.44 -0.01	33.12 2.42 -0.01	33.18 2.49 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.17	46.82 3.93 -4.70	56.00 4.29 -14.12	63.58 4.45 -20.41	69.08 4.57 -25.47	69.43 4.70 -24.53	70.17 4.94 -23.33	70.48 4.82 -24.43	70.62 4.71 -25.96	70.39 4.91 -23.89	69.71 4.46 -27.48	69.33 4.57 -26.39	69.37 4.74 -25.79	65.78 5.42 -15.24	68.76 5.44 -18.36	63.89 4.50 -20.23	65.55 3.40 -28.53
RAVENSWOOD_GT_10 24258	48.76 3.22 -12.34	33.97 2.60 0.00	33.68 2.49 0.00	32.43 2.29 0.00	32.95 2.27 0.00	33.01 2.33 0.00	34.63 2.65 0.00	39.77 3.50 -0.15	46.62 3.74 -4.68	55.85 4.14 -14.12	63.43 4.30 -20.41	66.55 4.41 -23.10	68.92 4.50 -24.23	65.58 4.73 -18.95	70.32 4.66 -24.43	70.50 4.59 -25.96	70.22 4.74 -23.89	69.56 4.31 -27.48	69.18 4.41 -26.39	69.18 4.54 -25.79	69.32 5.19 -19.00	68.53 5.21 -18.36	63.69 4.31 -20.23	65.45 3.30 -28.53
RAVENSWOOD_GT_11 24259	48.76 3.22 -12.34	33.97 2.60 0.00	33.68 2.49 0.00	32.43 2.29 0.00	32.95 2.27 0.00	33.01 2.33 0.00	34.63 2.65 0.00	39.77 3.50 -0.15	46.62 3.74 -4.68	55.85 4.14 -14.12	63.43 4.30 -20.41	66.55 4.41 -23.10	68.92 4.50 -24.23	65.58 4.73 -18.95	70.32 4.66 -24.43	70.50 4.59 -25.96	70.22 4.74 -23.89	69.56 4.31 -27.48	69.18 4.41 -26.39	69.18 4.54 -25.79	69.32 5.19 -19.00	68.53 5.21 -18.36	63.69 4.31 -20.23	65.45 3.30 -28.53
RAVENSWOOD_GT_4 24252	48.73 3.19 -12.34	33.93 2.57 0.00	33.64 2.46 0.00	32.40 2.26 0.00	32.95 2.27 0.00	32.98 2.30 0.00	34.59 2.62 0.00	39.73 3.47 -0.15	46.58 3.70 -4.68	55.81 4.10 -14.12	63.39 4.26 -20.41	65.63 4.37 -22.21	68.81 4.50 -24.12	63.94 4.73 -17.31	70.32 4.66 -24.43	70.46 4.55 -25.96	70.22 4.74 -23.89	69.52 4.27 -27.48	69.14 4.37 -26.39	69.14 4.51 -25.79	66.57 5.19 -16.26	68.49 5.17 -18.36	63.65 4.27 -20.23	65.41 3.26 -28.53
RAVENSWOOD_GT_5 24254	48.73 3.19 -12.34	33.93 2.57 0.00	33.64 2.46 0.00	32.40 2.26 0.00	32.95 2.27 0.00	32.98 2.30 0.00	34.59 2.62 0.00	39.73 3.47 -0.15	46.58 3.70 -4.68	55.81 4.10 -14.12	63.39 4.26 -20.41	65.63 4.37 -22.21	68.81 4.50 -24.12	63.94 4.73 -17.31	70.32 4.66 -24.43	70.46 4.55 -25.96	70.22 4.74 -23.89	69.52 4.27 -27.48	69.14 4.37 -26.39	69.14 4.51 -25.79	66.57 5.19 -16.26	68.49 5.17 -18.36	63.65 4.27 -20.23	65.41 3.26 -28.53
RAVENSWOOD_GT_6 24253	48.73 3.19 -12.34	33.93 2.57 0.00	33.64 2.46 0.00	32.40 2.26 0.00	32.95 2.27 0.00	32.98 2.30 0.00	34.59 2.62 0.00	39.73 3.47 -0.15	46.58 3.70 -4.68	55.81 4.10 -14.12	63.39 4.26 -20.41	65.63 4.37 -22.21	68.81 4.50 -24.12	63.94 4.73 -17.31	70.32 4.66 -24.43	70.46 4.55 -25.96	70.22 4.74 -23.89	69.52 4.27 -27.48	69.14 4.37 -26.39	69.14 4.51 -25.79	66.57 5.19 -16.26	68.49 5.17 -18.36	63.65 4.27 -20.23	65.41 3.26 -28.53
RAVENSWOOD_GT_7 24255	48.73 3.19 -12.34	33.93 2.57 0.00	33.64 2.46 0.00	32.40 2.26 0.00	32.95 2.27 0.00	32.98 2.30 0.00	34.59 2.62 0.00	39.73 3.47 -0.15	46.58 3.70 -4.68	55.81 4.10 -14.12	63.39 4.26 -20.41	65.63 4.37 -22.21	68.81 4.50 -24.12	63.94 4.73 -17.31	70.32 4.66 -24.43	70.46 4.55 -25.96	70.22 4.74 -23.89	69.52 4.27 -27.48	69.14 4.37 -26.39	69.14 4.51 -25.79	66.57 5.19 -16.26	68.49 5.17 -18.36	63.65 4.27 -20.23	65.41 3.26 -28.53

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	48.76 3.22 -12.34	33.97 2.60 0.00	33.68 2.49 0.00	32.43 2.29 0.00	32.95 2.27 0.00	33.01 2.33 0.00	34.63 2.65 0.00	39.77 3.50 -0.15	46.62 3.74 -4.68	55.85 4.14 -14.12	63.43 4.30 -20.41	66.55 4.41 -23.10	68.92 4.50 -24.23	65.58 4.73 -18.95	70.32 4.66 -24.43	70.50 4.59 -25.96	70.22 4.74 -23.89	69.56 4.31 -27.48	69.18 4.41 -26.39	69.18 4.54 -25.79	69.32 5.19 -19.00	68.53 5.21 -18.36	63.69 4.31 -20.23	65.45 3.30 -28.53
RAVENSWOOD_GT_9 24257	48.76 3.22 -12.34	33.97 2.60 0.00	33.68 2.49 0.00	32.43 2.29 0.00	32.95 2.27 0.00	33.01 2.33 0.00	34.63 2.65 0.00	39.77 3.50 -0.15	46.62 3.74 -4.68	55.85 4.14 -14.12	63.43 4.30 -20.41	66.55 4.41 -23.10	68.92 4.50 -24.23	65.58 4.73 -18.95	70.32 4.66 -24.43	70.50 4.59 -25.96	70.22 4.74 -23.89	69.56 4.31 -27.48	69.18 4.41 -26.39	69.18 4.54 -25.79	69.32 5.19 -19.00	68.53 5.21 -18.36	63.69 4.31 -20.23	65.45 3.30 -28.53
RAVENSWOOD___1 23533	48.89 3.35 -12.34	34.13 2.76 -0.01	33.84 2.65 -0.01	32.59 2.44 -0.01	33.11 2.42 -0.01	33.18 2.49 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.16	46.82 3.93 -4.70	56.00 4.29 -14.12	63.58 4.45 -20.41	68.69 4.61 -25.04	69.37 4.70 -24.48	69.38 4.94 -22.54	70.48 4.82 -24.43	70.62 4.71 -25.96	70.39 4.91 -23.89	69.71 4.46 -27.48	69.33 4.57 -26.39	69.37 4.74 -25.79	70.04 5.42 -19.50	68.76 5.44 -18.36	63.89 4.50 -20.23	65.55 3.40 -28.53
RAVENSWOOD___2 23534	48.89 3.35 -12.34	34.14 2.76 -0.01	33.84 2.65 -0.01	32.59 2.44 -0.01	33.12 2.42 -0.01	33.18 2.49 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.17	46.82 3.93 -4.70	56.00 4.29 -14.12	63.58 4.45 -20.41	69.08 4.57 -25.47	69.43 4.70 -24.53	70.17 4.94 -23.33	70.48 4.82 -24.43	70.62 4.71 -25.96	70.39 4.91 -23.89	69.71 4.46 -27.48	69.33 4.57 -26.39	69.37 4.74 -25.79	65.78 5.42 -15.24	68.76 5.44 -18.36	63.89 4.50 -20.23	65.55 3.40 -28.53
RAVENSWOOD___3 23535	48.76 3.22 -12.34	33.97 2.60 0.00	33.68 2.49 0.00	32.43 2.29 0.00	32.98 2.30 0.00	33.01 2.33 0.00	34.63 2.65 0.00	39.77 3.50 -0.16	46.62 3.74 -4.68	55.85 4.14 -14.12	63.43 4.30 -20.41	66.71 4.41 -23.26	68.98 4.54 -24.25	65.91 4.78 -19.24	70.36 4.70 -24.43	70.50 4.59 -25.96	70.22 4.74 -23.89	69.56 4.31 -27.48	69.18 4.41 -26.39	69.21 4.58 -25.79	69.86 5.23 -19.50	68.58 5.26 -18.36	63.69 4.31 -20.23	65.45 3.30 -28.53
RAVENSWOOD___4 23820	48.89 3.35 -12.34	34.13 2.76 -0.01	33.84 2.65 -0.01	32.59 2.44 -0.01	33.11 2.42 -0.01	33.17 2.49 -0.01	34.77 2.78 -0.01	39.95 3.68 -0.16	46.82 3.93 -4.69	56.00 4.29 -14.12	63.58 4.45 -20.41	68.26 4.61 -24.61	69.32 4.70 -24.42	68.57 4.94 -21.74	70.48 4.82 -24.43	70.62 4.71 -25.96	70.39 4.91 -23.89	69.71 4.46 -27.48	69.37 4.60 -26.39	69.37 4.74 -25.79	74.23 5.42 -23.69	68.76 5.44 -18.36	63.89 4.50 -20.23	65.55 3.40 -28.53
RCPI_TRUST___DRP 24196	44.04 3.25 -7.58	34.00 2.63 0.00	33.71 2.53 0.00	32.46 2.32 0.00	32.98 2.30 0.00	33.05 2.36 0.00	34.66 2.69 0.00	39.80 3.54 -0.16	46.66 3.78 -4.68	53.47 4.17 -11.70	59.03 4.34 -15.97	61.12 4.45 -17.62	62.75 4.58 -17.98	61.25 4.82 -14.54	63.65 4.74 -17.69	63.89 4.63 -19.32	64.11 4.82 -17.69	62.83 4.34 -20.71	60.50 4.45 -17.67	62.05 4.58 -18.62	64.93 5.28 -14.52	61.66 5.26 -11.44	56.32 4.35 -12.82	55.41 3.33 -18.45
RENSSELAER___COGEN 23796	34.43 1.23 0.00	32.31 0.94 0.00	32.09 0.90 0.00	30.98 0.84 0.00	31.54 0.86 0.00	31.54 0.86 0.00	33.06 1.09 0.00	38.00 1.70 -0.20	45.84 1.72 -5.92	49.42 1.77 -10.06	52.52 1.82 -11.98	52.73 1.84 -11.85	53.25 1.93 -11.13	53.58 2.01 -9.67	53.03 1.94 -9.87	53.90 1.84 -12.13	54.39 1.91 -10.88	53.12 1.70 -13.65	46.29 1.73 -6.19	50.82 1.71 -10.27	56.31 2.03 -9.15	48.63 2.02 -1.65	42.35 1.92 -1.28	39.71 1.41 -4.67
REVERE_CPPR_DRP 24186	34.00 0.80 0.00	31.93 0.56 0.00	31.71 0.53 0.00	30.74 0.60 0.00	31.30 0.61 0.00	31.33 0.64 0.00	32.81 0.83 0.00	37.09 0.97 0.00	39.42 1.22 0.00	38.76 1.17 0.00	39.88 1.16 0.00	40.33 1.29 0.00	41.47 1.29 0.00	43.28 1.38 0.00	42.50 1.28 0.00	41.18 1.24 0.00	42.80 1.21 0.00	38.98 1.21 0.00	39.53 1.15 0.00	40.05 1.20 0.00	46.57 1.44 0.00	46.30 1.35 0.00	40.17 1.02 0.00	34.47 0.84 0.00
RIVERBAY___ 323610	48.93 3.39 -12.34	34.23 2.85 -0.01	33.94 2.74 -0.01	32.71 2.56 -0.01	33.21 2.52 -0.01	33.27 2.58 -0.01	34.86 2.88 -0.01	40.03 3.76 -0.16	46.82 3.93 -4.69	54.87 4.32 -12.96	61.51 4.49 -18.30	66.77 4.65 -23.08	67.15 4.74 -22.22	67.15 4.99 -20.27	67.49 4.86 -21.40	67.49 4.75 -22.80	67.49 4.95 -20.95	67.18 4.53 -24.87	67.53 4.64 -24.51	67.91 4.82 -24.25	68.63 5.51 -18.00	67.54 5.53 -17.06	63.96 4.58 -20.23	60.81 3.46 -23.72
ROCHESTER_9_IC 23652	32.34 -0.86 0.00	30.36 -1.00 0.00	30.12 -1.06 0.00	29.09 -1.05 0.00	29.76 -0.92 0.00	29.79 -0.89 0.00	31.18 -0.80 0.00	35.01 -1.12 -0.02	37.27 -1.45 -0.53	37.14 -1.35 -0.90	38.40 -1.39 -1.07	38.78 -1.33 -1.06	39.98 -1.21 -0.99	41.46 -1.30 -0.86	40.75 -1.36 -0.88	39.58 -1.44 -1.08	41.07 -1.50 -0.97	37.41 -1.59 -1.22	37.39 -1.53 -0.55	38.05 -1.71 -0.92	44.01 -1.94 -0.82	43.62 -1.48 -0.15	38.01 -1.25 -0.11	32.93 -1.11 -0.42
ROSETON___1 23587	35.59 2.39 0.00	33.28 1.91 0.00	33.02 1.84 0.00	31.83 1.69 0.00	32.37 1.69 0.00	32.37 1.69 0.00	33.96 1.98 0.00	39.01 2.74 -0.16	45.78 2.90 -4.68	48.73 3.20 -7.94	51.52 3.33 -9.47	51.84 3.44 -9.36	52.48 3.50 -8.79	53.22 3.69 -7.64	52.65 3.63 -7.80	53.07 3.55 -9.58	53.85 3.66 -8.60	51.88 3.32 -10.78	46.68 3.42 -4.89	50.49 3.53 -8.11	56.37 4.02 -7.23	50.31 4.05 -1.30	43.49 3.33 -1.01	39.80 2.49 -3.69
ROSETON___2 23588	35.59 2.39 0.00	33.28 1.91 0.00	33.02 1.84 0.00	31.83 1.69 0.00	32.37 1.69 0.00	32.37 1.69 0.00	33.96 1.98 0.00	39.01 2.74 -0.16	45.78 2.90 -4.68	48.73 3.20 -7.94	51.52 3.33 -9.47	51.84 3.44 -9.36	52.48 3.50 -8.79	53.22 3.69 -7.64	52.65 3.63 -7.80	53.07 3.55 -9.58	53.85 3.66 -8.60	51.88 3.32 -10.78	46.68 3.42 -4.89	50.49 3.53 -8.11	56.37 4.02 -7.23	50.31 4.05 -1.30	43.49 3.33 -1.01	39.80 2.49 -3.69
RUSSELL___1 23602	32.77 -0.43 0.00	30.74 -0.63 0.00	30.56 -0.62 0.00	29.39 -0.75 0.00	30.22 -0.46 0.00	30.07 -0.61 0.00	31.53 -0.45 0.00	35.44 -0.69 -0.02	38.07 -0.65 -0.52	37.95 -0.53 -0.89	39.35 -0.43 -1.05	39.77 -0.31 -1.04	41.05 -0.12 -0.98	42.62 -0.13 -0.85	41.89 -0.21 -0.87	40.69 -0.32 -1.07	42.22 -0.33 -0.96	38.49 -0.49 -1.20	38.46 -0.46 -0.54	39.09 -0.66 -0.90	45.26 -0.68 -0.81	44.79 -0.31 -0.15	38.87 -0.39 -0.11	33.60 -0.44 -0.41
RUSSELL___2 23532	32.77 -0.43 0.00	30.74 -0.63 0.00	30.56 -0.62 0.00	29.39 -0.75 0.00	30.22 -0.46 0.00	30.07 -0.61 0.00	31.53 -0.45 0.00	35.44 -0.69 -0.02	38.07 -0.65 -0.52	37.95 -0.53 -0.89	39.35 -0.43 -1.05	39.77 -0.31 -1.04	41.05 -0.12 -0.98	42.62 -0.13 -0.85	41.89 -0.21 -0.87	40.69 -0.32 -1.07	42.22 -0.33 -0.96	38.49 -0.49 -1.20	38.46 -0.46 -0.54	39.09 -0.66 -0.90	45.26 -0.68 -0.81	44.79 -0.31 -0.15	38.87 -0.39 -0.11	33.60 -0.44 -0.41
RUSSELL___3 23549	32.34 -0.86 0.00	30.36 -1.00 0.00	30.12 -1.06 0.00	29.09 -1.05 0.00	29.76 -0.89 0.00	29.76 -0.92 0.00	31.18 -0.80 0.00	35.01 -1.12 -0.02	37.39 -1.34 -0.53	37.25 -1.24 -0.90	38.55 -1.24 -1.07	38.93 -1.17 -1.06	40.14 -1.04 -0.99	41.63 -1.13 -0.86	40.91 -1.20 -0.88	39.78 -1.24 -1.08	41.23 -1.33 -0.97	37.60 -1.40 -1.22	37.58 -1.34 -0.55	38.21 -1.55 -0.92	44.23 -1.71 -0.82	43.80 -1.30 -0.15	38.13 -1.14 -0.11	33.00 -1.04 -0.42

RUSSELL___4 23556	32.77 -0.43 0.00	30.74 -0.63 0.00	30.56 -0.62 0.00	29.36 -0.78 0.00	30.19 -0.49 0.00	30.07 -0.61 0.00	31.53 -0.45 0.00	35.44 -0.69 -0.02	38.03 -0.69 -0.52	37.95 -0.53 -0.89	39.31 -0.46 -1.05	39.77 -0.31 -1.04	41.01 -0.16 -0.98	42.62 -0.13 -0.85	41.85 -0.25 -0.87	40.69 -0.32 -1.07	42.22 -0.33 -0.96	38.49 -0.49 -1.20	38.42 -0.50 -0.54	39.09 -0.66 -0.90	45.26 -0.68 -0.81	44.79 -0.31 -0.15	38.87 -0.39 -0.11	33.57 -0.47 -0.41
RUSSELL___STATION 23914	32.34 -0.86 0.00	30.36 -1.00 0.00	30.12 -1.06 0.00	29.09 -1.05 0.00	29.79 -0.89 0.00	29.76 -0.92 0.00	31.18 -0.80 0.00	35.01 -1.12 -0.02	37.39 -1.34 -0.53	37.25 -1.24 -0.90	38.55 -1.24 -1.07	38.93 -1.17 -1.06	40.14 -1.04 -0.99	41.63 -1.13 -0.86	40.91 -1.20 -0.88	39.78 -1.24 -1.08	41.23 -1.33 -0.97	37.60 -1.40 -1.22	37.58 -1.34 -0.55	38.21 -1.55 -0.92	44.23 -1.71 -0.82	43.80 -1.30 -0.15	38.13 -1.14 -0.11	33.00 -1.04 -0.42
S SALMON___HYD 24043	33.33 0.13 0.00	31.33 -0.03 0.00	31.12 -0.06 0.00	30.14 0.00 0.00	30.71 0.03 0.00	30.74 0.06 0.00	32.17 0.19 0.00	36.34 0.22 -0.01	38.78 0.31 -0.28	38.30 0.23 0.00	39.48 0.19 0.00	39.84 0.23 -0.53	40.92 0.20 -0.53	42.52 0.17 -0.46	41.82 0.12 -0.47	40.64 0.12 -0.58	42.15 0.04 -0.52	38.58 0.15 -0.65	38.78 0.12 -0.29	39.49 0.16 -0.49	45.79 0.23 -0.44	45.26 0.22 -0.08	39.29 0.08 -0.06	34.02 0.17 -0.22
SELKIRK___II 23799	34.39 1.20 0.00	32.27 0.91 0.00	32.09 0.90 0.00	30.95 0.81 0.00	31.51 0.83 0.00	31.48 0.80 0.00	33.00 1.02 0.00	37.86 1.55 -0.20	45.66 1.57 -5.90	49.30 1.69 -10.01	52.35 1.70 -11.93	52.60 1.76 -11.80	53.08 1.81 -11.08	53.41 1.89 -9.63	52.91 1.86 -9.83	53.77 1.76 -12.07	54.22 1.79 -10.84	52.99 1.62 -13.59	46.18 1.65 -6.16	50.74 1.67 -10.22	56.14 1.90 -9.11	48.53 1.93 -1.64	42.19 1.76 -1.28	39.55 1.28 -4.65
SELKIRK___I 23801	34.66 1.46 0.00	32.53 1.16 0.00	32.34 1.15 0.00	31.19 1.05 0.00	31.76 1.07 0.00	31.73 1.04 0.00	33.22 1.25 0.00	38.11 1.81 -0.19	45.95 1.87 -5.88	49.57 1.99 -9.98	52.63 2.01 -11.89	52.88 2.07 -11.77	53.37 2.13 -11.05	53.72 2.22 -9.60	53.21 2.18 -9.80	54.09 2.12 -12.04	54.56 2.16 -10.80	53.29 1.96 -13.55	46.51 2.00 -6.14	51.06 2.02 -10.19	56.56 2.35 -9.08	48.93 2.34 -1.64	42.50 2.08 -1.27	39.84 1.58 -4.63
SENECA OSWGO___HYD 24041	33.13 -0.07 0.00	31.18 -0.19 0.00	30.97 -0.22 0.00	29.96 -0.18 0.00	30.50 -0.18 0.00	30.56 -0.12 0.00	31.95 -0.03 0.00	36.12 0.00 -0.01	38.49 -0.04 -0.34	38.05 -0.11 -0.57	39.17 -0.23 -0.68	39.56 -0.16 -0.67	40.66 -0.16 -0.63	42.24 -0.21 -0.55	41.54 -0.25 -0.56	40.35 -0.28 -0.69	41.92 -0.29 -0.62	38.25 -0.30 -0.78	38.46 -0.27 -0.35	39.12 -0.31 -0.58	45.29 -0.36 -0.52	44.78 -0.27 -0.09	38.95 -0.27 -0.07	33.79 -0.10 -0.27
SENECA___ENERGY 23797	32.73 -0.46 0.00	30.83 -0.53 0.00	30.59 -0.59 0.00	29.63 -0.51 0.00	30.22 -0.46 0.00	30.34 -0.34 0.00	31.79 -0.19 0.00	35.66 -0.47 -0.02	38.01 -0.73 -0.54	37.84 -0.68 -0.92	39.12 -0.70 -1.09	39.50 -0.62 -1.08	40.60 -0.60 -1.02	42.15 -0.63 -0.88	41.43 -0.70 -0.90	40.29 -0.76 -1.11	41.84 -0.75 -0.99	38.15 -0.87 -1.25	38.17 -0.77 -0.56	38.96 -0.82 -0.94	44.97 -0.99 -0.84	44.34 -0.76 -0.15	38.49 -0.78 -0.12	33.45 -0.61 -0.43
SHOEMAKER___GT 23640	35.52 2.32 0.00	33.22 1.85 0.00	32.99 1.81 0.00	31.80 1.66 0.00	32.37 1.69 0.00	32.37 1.69 0.00	33.93 1.95 0.00	38.96 2.71 -0.14	45.53 3.02 -4.32	48.19 3.27 -7.33	50.86 3.41 -8.73	51.23 3.55 -8.64	51.95 3.66 -8.11	52.75 3.81 -7.05	52.21 3.79 -7.19	52.53 3.75 -8.84	53.43 3.91 -7.93	51.27 3.55 -9.94	46.53 3.65 -4.51	50.05 3.73 -7.48	56.04 4.24 -6.67	50.43 4.27 -1.20	43.41 3.33 -0.93	39.48 2.45 -3.40
SHOREHAM_IC_1 23715	37.91 3.98 -0.72	34.50 3.14 0.00	34.18 2.99 0.00	32.91 2.77 0.00	33.44 2.76 0.00	33.41 2.73 0.00	35.01 3.04 0.00	43.09 4.51 -2.46	47.73 4.85 -4.68	51.09 5.23 -8.27	73.45 5.46 -29.27	77.39 5.62 -32.72	77.40 5.79 -31.43	80.06 6.16 -32.00	99.54 6.23 -52.08	99.52 6.07 -53.51	99.54 6.32 -51.63	79.58 5.59 -36.21	79.59 5.72 -35.50	81.26 5.94 -36.47	99.54 6.86 -47.55	79.54 6.83 -27.75	62.00 5.56 -17.28	49.05 4.34 -11.09
SHOREHAM_IC_2 23716	37.91 3.98 -0.72	34.50 3.14 0.00	34.18 2.99 0.00	32.91 2.77 0.00	33.44 2.76 0.00	33.41 2.73 0.00	35.01 3.04 0.00	43.09 4.51 -2.46	47.73 4.85 -4.68	51.09 5.23 -8.27	73.45 5.46 -29.27	77.39 5.62 -32.72	77.40 5.79 -31.43	80.06 6.16 -32.00	99.54 6.23 -52.08	99.52 6.07 -53.51	99.54 6.32 -51.63	79.58 5.59 -36.21	79.59 5.72 -35.50	81.26 5.94 -36.47	99.54 6.86 -47.55	79.54 6.83 -27.75	62.00 5.56 -17.28	49.05 4.34 -11.09
SISSONVILLE___ 23735	31.31 -1.89 0.00	29.83 -1.54 0.00	29.72 -1.47 0.00	28.87 -1.27 0.00	29.33 -1.35 0.00	29.21 -1.47 0.00	30.06 -1.92 0.00	33.69 -2.42 0.00	35.41 -2.79 0.00	34.59 -3.01 0.00	36.13 -2.59 0.00	36.27 -2.77 0.00	37.25 -2.93 0.00	38.92 -2.97 0.00	38.67 -2.56 0.00	37.58 -2.36 0.00	38.85 -2.74 0.00	35.58 -2.19 0.00	35.99 -2.38 0.00	36.51 -2.33 0.00	42.92 -2.21 0.00	41.67 -3.28 0.00	36.57 -2.58 0.00	31.98 -1.65 0.00
SITHE_IND_GS1 24169	32.77 -0.43 0.00	30.86 -0.50 0.00	30.65 -0.53 0.00	29.66 -0.48 0.00	30.19 -0.49 0.00	30.22 -0.46 0.00	31.59 -0.38 0.00	35.69 -0.43 -0.01	37.90 -0.57 -0.28	37.36 -0.71 -0.48	38.44 -0.85 -0.57	38.79 -0.82 -0.57	39.88 -0.84 -0.53	41.48 -0.88 -0.46	40.83 -0.87 -0.47	39.64 -0.88 -0.58	41.20 -0.91 -0.52	37.52 -0.91 -0.65	37.79 -0.88 -0.30	38.44 -0.89 -0.49	44.48 -1.08 -0.44	44.09 -0.94 -0.08	38.39 -0.82 -0.06	33.34 -0.50 -0.22
SITHE_IND_GS2 24170	32.77 -0.43 0.00	30.86 -0.50 0.00	30.65 -0.53 0.00	29.66 -0.48 0.00	30.19 -0.49 0.00	30.22 -0.46 0.00	31.59 -0.38 0.00	35.69 -0.43 -0.01	37.90 -0.57 -0.28	37.36 -0.71 -0.48	38.44 -0.85 -0.57	38.79 -0.82 -0.57	39.88 -0.84 -0.53	41.48 -0.88 -0.46	40.83 -0.87 -0.47	39.64 -0.88 -0.58	41.20 -0.91 -0.52	37.52 -0.91 -0.65	37.79 -0.88 -0.30	38.44 -0.89 -0.49	44.48 -1.08 -0.44	44.09 -0.94 -0.08	38.39 -0.82 -0.06	33.34 -0.50 -0.22
SITHE_IND_GS3 24171	32.77 -0.43 0.00	30.86 -0.50 0.00	30.65 -0.53 0.00	29.66 -0.48 0.00	30.19 -0.49 0.00	30.22 -0.46 0.00	31.59 -0.38 0.00	35.69 -0.43 -0.01	37.90 -0.57 -0.28	37.36 -0.71 -0.48	38.44 -0.85 -0.57	38.79 -0.82 -0.57	39.88 -0.84 -0.53	41.48 -0.88 -0.46	40.83 -0.87 -0.47	39.64 -0.88 -0.58	41.20 -0.91 -0.52	37.52 -0.91 -0.65	37.79 -0.88 -0.30	38.44 -0.89 -0.49	44.48 -1.08 -0.44	44.09 -0.94 -0.08	38.39 -0.82 -0.06	33.34 -0.50 -0.22
SITHE_IND_GS4 24172	32.77 -0.43 0.00	30.86 -0.50 0.00	30.65 -0.53 0.00	29.66 -0.48 0.00	30.19 -0.49 0.00	30.22 -0.46 0.00	31.59 -0.38 0.00	35.69 -0.43 -0.01	37.90 -0.57 -0.28	37.36 -0.71 -0.48	38.44 -0.85 -0.57	38.79 -0.82 -0.57	39.88 -0.84 -0.53	41.48 -0.88 -0.46	40.83 -0.87 -0.47	39.64 -0.88 -0.58	41.20 -0.91 -0.52	37.52 -0.91 -0.65	37.79 -0.88 -0.30	38.44 -0.89 -0.49	44.48 -1.08 -0.44	44.09 -0.94 -0.08	38.39 -0.82 -0.06	33.34 -0.50 -0.22
SITHE___BATAVIA 24024	32.17 -1.03 0.00	29.99 -1.38 0.00	29.72 -1.47 0.00	28.75 -1.39 0.00	29.42 -1.26 0.00	29.61 -1.07 0.00	31.02 -0.96 0.00	34.80 -1.34 -0.02	36.64 -2.22 -0.66	36.65 -2.07 -1.13	38.05 -2.01 -1.34	38.38 -1.99 -1.33	39.67 -1.77 -1.25	41.01 -1.97 -1.08	40.27 -2.06 -1.11	39.14 -2.16 -1.36	40.52 -2.29 -1.22	36.81 -2.49 -1.53	36.76 -2.30 -0.69	37.39 -2.60 -1.15	43.18 -2.98 -1.03	43.03 -2.11 -0.19	37.53 -1.76 -0.14	32.50 -1.65 -0.52

SITHE___INDEPEND 23800	32.77 -0.43 0.00	30.86 -0.50 0.00	30.65 -0.53 0.00	29.66 -0.48 0.00	30.19 -0.49 0.00	30.22 -0.46 0.00	31.59 -0.38 0.00	35.69 -0.43 -0.01	37.90 -0.57 -0.28	37.36 -0.71 -0.48	38.44 -0.85 -0.57	38.79 -0.82 -0.57	39.88 -0.84 -0.53	41.48 -0.87 -0.46	40.83 -0.87 -0.47	39.64 -0.88 -0.58	41.20 -0.91 -0.52	37.52 -0.91 -0.65	37.79 -0.88 -0.30	38.44 -0.89 -0.49	44.48 -1.08 -0.44	44.09 -0.94 -0.08	38.39 -0.82 -0.06	33.34 -0.50 -0.22
SITHE___MASSENA 23902	31.24 -1.96 0.00	29.83 -1.54 0.00	29.72 -1.47 0.00	28.81 -1.33 0.00	29.30 -1.38 0.00	29.24 -1.44 0.00	30.25 -1.73 0.00	33.91 -2.20 0.00	35.71 -2.48 0.00	34.96 -2.63 0.00	36.36 -2.36 0.00	36.43 -2.62 0.00	37.46 -2.73 0.00	39.09 -2.81 0.00	38.71 -2.51 0.00	37.62 -2.32 0.00	39.18 -2.41 0.00	35.77 -2.00 0.00	36.26 -2.11 0.00	36.75 -2.10 0.00	42.87 -2.26 0.00	42.12 -2.83 0.00	36.84 -2.31 0.00	31.94 -1.68 0.00
SITHE___OGDNSBRG 24021	31.27 -1.93 0.00	29.83 -1.54 0.00	29.75 -1.43 0.00	28.87 -1.27 0.00	29.33 -1.35 0.00	29.27 -1.41 0.00	30.28 -1.69 0.00	33.94 -2.17 0.00	35.79 -2.41 0.00	34.96 -2.63 0.00	36.44 -2.28 0.00	36.54 -2.50 0.00	37.54 -2.65 0.00	39.21 -2.68 0.00	38.88 -2.35 0.00	37.78 -2.16 0.00	39.30 -2.29 0.00	35.92 -1.85 0.00	36.38 -2.00 0.00	36.90 -1.94 0.00	43.14 -1.99 0.00	42.17 -2.79 0.00	36.88 -2.27 0.00	32.04 -1.58 0.00
SITHE___STERLING 23777	33.86 0.66 0.00	31.84 0.47 0.00	31.62 0.44 0.00	30.62 0.48 0.00	31.17 0.49 0.00	31.23 0.55 0.00	32.68 0.70 0.00	36.98 0.87 0.00	39.22 1.03 0.00	38.57 0.98 0.00	39.69 0.97 0.00	40.14 1.09 0.00	41.27 1.09 0.00	43.03 1.13 0.00	42.26 1.03 0.00	40.94 1.00 0.00	42.59 1.00 0.00	38.72 0.94 0.00	39.33 0.96 0.00	39.81 0.97 0.00	46.26 1.13 0.00	46.08 1.12 0.00	40.01 0.86 0.00	34.33 0.71 0.00
SOUTH CAIRO___GT 23612	35.36 2.16 0.00	33.12 1.76 0.00	32.87 1.68 0.00	31.74 1.60 0.00	32.28 1.60 0.00	32.28 1.60 0.00	33.90 1.92 0.00	39.10 2.82 -0.18	46.76 3.28 -5.28	50.06 3.50 -8.97	53.01 3.60 -10.69	53.29 3.67 -10.57	53.93 3.82 -9.93	54.46 3.94 -8.63	53.94 3.92 -8.80	54.63 3.87 -10.82	55.37 4.08 -9.71	53.65 3.70 -12.17	47.69 3.80 -5.52	51.85 3.85 -9.16	57.67 4.38 -8.16	50.88 4.45 -1.47	43.70 3.41 -1.14	40.21 2.42 -4.16
SOUTH HAMPTN___IC 23720	38.17 4.25 -0.72	34.75 3.39 0.00	34.43 3.24 0.00	33.12 2.98 0.00	33.69 3.01 0.00	33.66 2.98 0.00	35.27 3.29 0.00	43.45 4.87 -2.46	48.19 5.31 -4.68	51.61 5.75 -8.27	74.03 6.04 -29.27	78.01 6.25 -32.72	78.04 6.43 -31.43	80.69 6.79 -32.00	100.19 6.88 -52.08	100.16 6.71 -53.51	100.21 6.99 -51.63	80.18 6.20 -36.21	80.24 6.37 -35.50	81.92 6.60 -36.47	100.31 7.63 -47.55	80.26 7.55 -27.75	62.54 6.11 -17.28	49.46 4.74 -11.09
SOUTHOLD___IC 23719	39.93 6.01 -0.72	36.35 4.99 0.00	35.92 4.74 0.00	34.60 4.46 0.00	35.16 4.48 0.00	35.13 4.45 0.00	36.87 4.89 0.00	45.44 6.86 -2.46	50.52 7.64 -4.68	54.09 8.23 -8.27	76.74 8.75 -29.27	80.86 9.10 -32.72	81.10 9.48 -31.43	83.95 10.05 -32.00	103.62 10.31 -52.08	103.47 10.02 -53.51	103.70 10.48 -51.63	83.28 9.29 -36.21	83.43 9.56 -35.50	85.18 9.87 -36.47	104.10 11.42 -47.55	83.99 11.28 -27.75	65.48 9.04 -17.28	51.78 7.06 -11.09
ST LAWRENCE____ 23600	31.31 -1.89 0.00	29.89 -1.47 0.00	29.78 -1.40 0.00	28.84 -1.30 0.00	29.33 -1.35 0.00	29.27 -1.41 0.00	30.28 -1.69 0.00	33.94 -2.17 0.00	35.90 -2.29 0.00	35.19 -2.41 0.00	36.47 -2.25 0.00	36.62 -2.42 0.00	37.66 -2.53 0.00	39.30 -2.60 0.00	38.79 -2.43 0.00	37.66 -2.28 0.00	39.30 -2.29 0.00	35.81 -1.96 0.00	36.34 -2.03 0.00	36.78 -2.06 0.00	42.87 -2.26 0.00	42.35 -2.61 0.00	37.00 -2.15 0.00	32.01 -1.61 0.00
STATION 5_MISC_HYD 23604	32.60 -0.60 0.00	30.58 -0.78 0.00	30.44 -0.75 0.00	29.18 -0.96 0.00	30.10 -0.58 0.00	29.88 -0.80 0.00	31.40 -0.58 0.00	35.30 -0.83 -0.02	38.18 -0.53 -0.52	38.14 -0.34 -0.88	39.62 -0.15 -1.05	40.16 0.08 -1.04	41.40 0.24 -0.98	43.04 0.29 -0.85	42.26 0.16 -0.86	41.08 0.08 -1.06	42.63 0.08 -0.95	38.90 -0.08 -1.20	38.76 -0.15 -0.54	39.47 -0.27 -0.90	45.84 -0.09 -0.80	45.24 0.13 -0.14	39.07 -0.20 -0.11	33.60 -0.44 -0.41
STEEL___WIND 323596	31.57 -1.63 0.00	29.42 -1.94 0.00	29.16 -2.03 0.00	28.30 -1.84 0.00	28.87 -1.81 0.00	29.15 -1.53 0.00	30.47 -1.50 0.00	34.15 -1.99 -0.02	35.77 -3.17 -0.74	35.77 -3.08 -1.26	37.20 -3.02 -1.50	37.52 -3.01 -1.49	38.73 -2.85 -1.40	39.97 -3.14 -1.21	39.29 -3.17 -1.24	38.22 -3.23 -1.52	39.50 -3.45 -1.37	35.94 -3.55 -1.71	35.81 -3.34 -0.78	36.56 -3.57 -1.29	42.08 -4.20 -1.15	41.88 -3.28 -0.21	36.61 -2.70 -0.16	31.79 -2.42 -0.59
STONY___BROOK 24151	37.91 3.98 -0.72	34.50 3.14 0.00	34.18 2.99 0.00	32.88 2.74 0.00	33.41 2.73 0.00	33.38 2.70 0.00	35.01 3.04 0.00	43.02 4.44 -2.46	47.65 4.77 -4.68	50.97 5.11 -8.27	73.33 5.34 -29.27	77.27 5.51 -32.72	77.24 5.63 -31.43	79.85 5.95 -32.00	99.33 6.02 -52.08	99.36 5.91 -53.51	99.37 6.16 -51.63	79.43 5.44 -36.21	79.44 5.56 -35.50	81.10 5.79 -36.47	99.31 6.63 -47.55	79.31 6.61 -27.75	61.84 5.40 -17.28	48.95 4.24 -11.09
STURGEON_POOL_HYD 23609	36.49 3.29 0.00	34.06 2.70 0.00	33.80 2.62 0.00	32.58 2.44 0.00	33.14 2.45 0.00	33.14 2.45 0.00	34.79 2.81 0.00	40.17 3.90 -0.16	47.57 4.54 -4.83	50.69 4.89 -8.21	53.57 5.07 -9.78	53.95 5.23 -9.67	54.74 5.47 -9.08	55.53 5.74 -7.89	55.01 5.73 -8.05	55.62 5.79 -9.89	56.50 6.03 -8.88	54.39 5.48 -11.14	49.06 5.64 -5.05	52.89 5.67 -8.38	59.00 6.41 -7.47	52.82 6.52 -1.35	45.13 4.93 -1.05	41.00 3.56 -3.81
SYRACUSE___ENERGY_ST1 323597	33.33 0.13 0.00	31.40 0.03 0.00	31.15 -0.03 0.00	30.14 0.00 0.00	30.71 0.03 0.00	30.77 0.09 0.00	32.20 0.22 0.00	36.38 0.25 -0.01	38.83 0.23 -0.41	38.44 0.15 -0.70	39.63 0.08 -0.83	40.02 0.16 -0.82	41.12 0.16 -0.77	42.74 0.17 -0.67	41.99 0.08 -0.69	40.82 0.04 -0.84	42.39 0.04 -0.76	38.73 0.00 -0.95	38.84 0.04 -0.43	39.60 0.04 -0.71	45.77 0.00 -0.64	45.16 0.09 -0.11	39.28 0.04 -0.09	34.05 0.10 -0.32
SYRACUSE___ENERGY_ST2 323598	33.33 0.13 0.00	31.40 0.03 0.00	31.15 -0.03 0.00	30.14 0.00 0.00	30.71 0.03 0.00	30.77 0.09 0.00	32.20 0.22 0.00	36.38 0.25 -0.01	38.83 0.23 -0.41	38.44 0.15 -0.70	39.63 0.08 -0.83	40.02 0.16 -0.82	41.12 0.16 -0.77	42.74 0.17 -0.67	41.99 0.08 -0.69	40.82 0.04 -0.84	42.39 0.04 -0.76	38.73 0.00 -0.95	38.84 0.04 -0.43	39.60 0.04 -0.71	45.77 0.00 -0.64	45.16 0.09 -0.11	39.28 0.04 -0.09	34.05 0.10 -0.32
SYRACUSE___POWER 24017	33.50 0.30 0.00	31.52 0.16 0.00	31.28 0.09 0.00	30.26 0.12 0.00	30.84 0.15 0.00	30.90 0.21 0.00	32.33 0.35 0.00	36.56 0.43 -0.01	38.98 0.42 -0.37	38.60 0.38 -0.63	39.78 0.31 -0.75	40.17 0.39 -0.74	41.28 0.40 -0.69	42.92 0.42 -0.60	42.21 0.37 -0.62	41.01 0.32 -0.76	42.56 0.29 -0.68	38.85 0.23 -0.85	39.03 0.27 -0.39	39.76 0.27 -0.64	46.02 0.32 -0.57	45.42 0.36 -0.10	39.51 0.27 -0.08	34.19 0.27 -0.29
UNION___PROCESSING_DRP 323587	32.07 -1.13 0.00	30.11 -1.25 0.00	29.87 -1.31 0.00	28.90 -1.24 0.00	29.55 -1.14 0.00	29.58 -1.10 0.00	30.95 -1.02 0.00	34.76 -1.37 -0.02	36.93 -1.80 -0.53	36.77 -1.73 -0.90	38.01 -1.78 -1.07	38.39 -1.72 -1.06	39.58 -1.61 -1.00	41.04 -1.72 -0.87	40.34 -1.77 -0.88	39.23 -1.80 -1.09	40.65 -1.91 -0.98	37.04 -1.96 -1.22	37.01 -1.92 -0.55	37.67 -2.10 -0.92	43.56 -2.39 -0.82	43.17 -1.93 -0.15	37.66 -1.61 -0.11	32.63 -1.41 -0.42

UPPER HUDSON___HYD 24058	35.86 2.66 0.00	33.50 2.13 0.00	33.40 2.21 0.00	32.25 2.11 0.00	32.83 2.15 0.00	32.95 2.27 0.00	34.63 2.65 0.00	40.14 3.83 -0.20	48.05 3.70 -6.15	51.72 3.68 -10.44	54.88 3.72 -12.44	54.91 3.55 -12.31	55.44 3.70 -11.56	55.50 3.56 -10.04	54.81 3.34 -10.25	55.57 3.04 -12.59	56.14 3.24 -11.30	54.97 3.02 -14.17	48.02 3.22 -6.42	52.69 3.19 -10.66	58.60 3.97 -9.50	50.85 4.18 -1.72	44.28 3.80 -1.33	41.40 2.93 -4.85
UPPER RAQUET___HYD 24056	31.31 -1.89 0.00	29.83 -1.54 0.00	29.72 -1.47 0.00	28.87 -1.27 0.00	29.33 -1.35 0.00	29.21 -1.47 0.00	30.06 -1.92 0.00	33.69 -2.42 0.00	35.41 -2.79 0.00	34.59 -3.01 0.00	36.13 -2.59 0.00	36.27 -2.77 0.00	37.25 -2.93 0.00	38.92 -2.97 0.00	38.67 -2.56 0.00	37.58 -2.36 0.00	38.85 -2.74 0.00	35.58 -2.19 0.00	35.99 -2.38 0.00	36.51 -2.33 0.00	42.92 -2.21 0.00	41.67 -3.28 0.00	36.57 -2.58 0.00	31.98 -1.65 0.00
VISCHER___FERRY HYD 24020	35.26 2.06 0.00	33.03 1.66 0.00	32.81 1.62 0.00	31.68 1.54 0.00	32.25 1.56 0.00	32.28 1.60 0.00	33.90 1.92 0.00	39.05 2.74 -0.20	46.87 2.71 -5.97	50.47 2.74 -10.13	53.58 2.79 -12.07	53.76 2.77 -11.94	54.30 2.89 -11.22	54.57 2.93 -9.75	54.01 2.84 -9.94	54.79 2.64 -12.22	55.30 2.74 -10.97	53.98 2.46 -13.75	47.18 2.57 -6.23	51.75 2.56 -10.35	57.42 3.07 -9.22	49.72 3.10 -1.66	43.30 2.86 -1.29	40.55 2.22 -4.70
WADING RIVER_IC_1 23522	37.94 4.02 -0.72	34.53 3.17 0.00	34.21 3.02 0.00	32.94 2.80 0.00	33.47 2.79 0.00	33.44 2.76 0.00	35.05 3.07 0.00	43.12 4.55 -2.46	47.77 4.89 -4.68	51.12 5.26 -8.27	73.49 5.50 -29.27	77.43 5.66 -32.72	77.44 5.83 -31.43	80.10 6.20 -32.00	99.58 6.27 -52.08	99.60 6.15 -53.51	99.62 6.40 -51.63	79.65 5.67 -36.21	79.67 5.79 -35.50	81.34 6.02 -36.47	99.59 6.90 -47.55	79.58 6.88 -27.75	62.03 5.60 -17.28	49.09 4.37 -11.09
WADING RIVER_IC_2 23547	37.94 4.02 -0.72	34.53 3.17 0.00	34.21 3.02 0.00	32.94 2.80 0.00	33.47 2.79 0.00	33.44 2.76 0.00	35.05 3.07 0.00	43.12 4.55 -2.46	47.77 4.89 -4.68	51.12 5.26 -8.27	73.49 5.50 -29.27	77.43 5.66 -32.72	77.44 5.83 -31.43	80.10 6.20 -32.00	99.58 6.27 -52.08	99.60 6.15 -53.51	99.62 6.40 -51.63	79.65 5.67 -36.21	79.67 5.79 -35.50	81.34 6.02 -36.47	99.59 6.90 -47.55	79.58 6.88 -27.75	62.03 5.60 -17.28	49.09 4.37 -11.09
WADING RIVER_IC_3 23601	37.94 4.02 -0.72	34.53 3.17 0.00	34.21 3.02 0.00	32.94 2.80 0.00	33.47 2.79 0.00	33.44 2.76 0.00	35.05 3.07 0.00	43.12 4.55 -2.46	47.77 4.89 -4.68	51.12 5.26 -8.27	73.49 5.50 -29.27	77.43 5.66 -32.72	77.44 5.83 -31.43	80.10 6.20 -32.00	99.58 6.27 -52.08	99.60 6.15 -53.51	99.62 6.40 -51.63	79.65 5.67 -36.21	79.67 5.79 -35.50	81.34 6.02 -36.47	99.59 6.90 -47.55	79.58 6.88 -27.75	62.03 5.60 -17.28	49.09 4.37 -11.09
WALDEN___HYDRO 24148	35.72 2.52 0.00	33.37 2.01 0.00	33.12 1.93 0.00	31.92 1.78 0.00	32.46 1.78 0.00	32.49 1.81 0.00	34.09 2.11 0.00	39.19 2.92 -0.15	45.98 3.21 -4.58	48.94 3.57 -7.78	51.70 3.72 -9.27	52.04 3.83 -9.17	52.74 3.94 -8.61	53.52 4.15 -7.48	52.94 4.08 -7.63	53.35 4.03 -9.38	54.21 4.20 -8.42	52.11 3.78 -10.56	47.03 3.88 -4.79	50.79 4.00 -7.94	56.76 4.56 -7.08	50.82 4.59 -1.28	43.78 3.64 -0.99	39.89 2.66 -3.61
WARRENSBURG___ 23737	35.69 2.49 0.00	33.34 1.98 0.00	33.24 2.06 0.00	32.07 1.93 0.00	32.68 1.99 0.00	32.74 2.06 0.00	34.44 2.46 0.00	39.89 3.57 -0.20	47.78 3.44 -6.15	51.50 3.46 -10.44	54.65 3.48 -12.44	54.67 3.32 -12.31	55.16 3.42 -11.56	55.21 3.27 -10.04	54.52 3.05 -10.25	55.29 2.76 -12.59	55.84 2.95 -11.30	54.71 2.76 -14.17	47.75 2.95 -6.42	52.46 2.95 -10.66	58.33 3.70 -9.50	50.63 3.96 -1.72	44.08 3.60 -1.33	41.20 2.72 -4.85
WATERSIDE___6 8 9 23538	48.89 3.35 -12.34	34.13 2.76 -0.01	33.84 2.65 -0.01	32.59 2.44 -0.01	33.11 2.42 -0.01	33.17 2.49 -0.01	34.77 2.78 -0.01	39.95 3.68 -0.16	46.82 3.93 -4.69	56.00 4.29 -14.12	63.58 4.45 -20.41	68.26 4.61 -24.61	69.32 4.70 -24.42	68.57 4.94 -21.74	70.48 4.82 -24.43	70.62 4.71 -25.96	70.39 4.91 -23.89	69.71 4.46 -27.48	69.37 4.60 -26.39	69.37 4.74 -25.79	74.23 5.42 -23.69	68.76 5.44 -18.36	63.89 4.50 -20.23	65.55 3.40 -28.53
WDELAWARE___HYD 323627	34.83 1.63 0.00	32.59 1.22 0.00	32.37 1.18 0.00	31.26 1.12 0.00	31.79 1.10 0.00	31.76 1.07 0.00	33.32 1.34 0.00	38.23 1.99 -0.13	44.71 2.44 -4.07	47.13 2.63 -6.91	49.70 2.75 -8.23	50.03 2.85 -8.14	50.76 2.93 -7.64	51.64 3.10 -6.64	51.05 3.05 -6.78	51.42 3.16 -8.33	52.31 3.24 -7.47	50.17 3.02 -9.37	45.77 3.15 -4.25	49.12 3.22 -7.05	55.02 3.61 -6.28	49.73 3.64 -1.13	42.69 2.66 -0.88	38.65 1.82 -3.21
WEST BABYLON___IC 23714	37.74 3.82 -0.72	34.34 2.98 0.00	33.99 2.81 0.00	32.70 2.56 0.00	33.23 2.55 0.00	33.20 2.52 0.00	34.86 2.88 0.00	42.80 4.22 -2.46	47.23 4.35 -4.69	50.52 4.66 -8.27	72.79 4.80 -29.27	76.65 4.88 -32.72	76.60 4.98 -31.43	79.18 5.28 -32.00	98.59 5.28 -52.08	98.60 5.15 -53.51	98.58 5.37 -51.63	78.79 4.80 -36.21	78.78 4.91 -35.50	80.44 5.13 -36.47	98.59 5.91 -47.55	78.59 5.89 -27.75	61.29 4.85 -17.28	48.55 3.83 -11.09
WEST CANADA___HYD 24049	33.50 0.30 0.00	31.58 0.22 0.00	31.40 0.22 0.00	30.35 0.21 0.00	30.90 0.21 0.00	30.90 0.21 0.00	32.23 0.26 0.00	36.47 0.36 0.00	38.45 0.38 0.13	37.76 0.38 0.21	38.85 0.39 0.25	39.18 0.39 0.25	40.35 0.40 0.24	42.11 0.42 0.20	41.43 0.41 0.21	40.04 0.36 0.26	41.73 0.37 0.23	37.87 0.38 0.29	38.59 0.35 0.13	38.98 0.35 0.22	45.34 0.41 0.19	45.33 0.40 0.03	39.48 0.35 0.03	33.83 0.30 0.10
WESTERN_NY_WIND 24143	32.10 -1.10 0.00	29.92 -1.44 0.00	29.66 -1.53 0.00	28.72 -1.42 0.00	29.36 -1.32 0.00	29.55 -1.14 0.00	30.99 -0.99 0.00	34.72 -1.41 -0.02	36.53 -2.33 -0.67	36.54 -2.18 -1.13	37.94 -2.13 -1.35	38.27 -2.11 -1.33	39.55 -1.89 -1.25	40.89 -2.09 -1.09	40.15 -2.18 -1.11	39.03 -2.28 -1.36	40.40 -2.41 -1.22	36.70 -2.61 -1.53	36.65 -2.42 -0.70	37.28 -2.72 -1.15	43.04 -3.11 -1.03	42.89 -2.25 -0.19	37.46 -1.84 -0.14	32.40 -1.75 -0.52
WETHRSFD_WT_PWR 323626	32.10 -1.10 0.00	29.95 -1.41 0.00	29.72 -1.47 0.00	28.84 -1.30 0.00	29.39 -1.29 0.00	29.67 -1.01 0.00	31.08 -0.90 0.00	34.84 -1.30 -0.03	36.67 -2.33 -0.80	36.74 -2.22 -1.36	38.18 -2.17 -1.62	38.54 -2.11 -1.61	39.73 -1.97 -1.51	40.99 -2.22 -1.31	40.30 -2.27 -1.34	39.23 -2.36 -1.64	40.57 -2.50 -1.48	36.98 -2.64 -1.85	36.76 -2.46 -0.84	37.63 -2.60 -1.39	43.30 -3.07 -1.24	42.84 -2.34 -0.22	37.37 -1.96 -0.17	32.48 -1.78 -0.63
YORK___WARBASSE 23770	48.93 3.39 -12.34	34.10 2.73 -0.01	33.81 2.62 -0.01	32.56 2.41 -0.01	33.08 2.39 -0.01	33.15 2.45 -0.01	34.77 2.78 -0.01	39.96 3.68 -0.16	46.86 3.97 -4.70	56.08 4.36 -14.12	63.66 4.53 -20.41	68.81 4.72 -25.04	69.53 4.86 -24.48	69.54 5.11 -22.53	70.64 4.99 -24.43	70.78 4.87 -25.96	70.56 5.07 -23.89	69.86 4.61 -27.48	69.52 4.76 -26.39	69.56 4.93 -25.79	86.93 5.69 -36.11	68.98 5.66 -18.36	64.00 4.62 -20.23	65.65 3.50 -28.53