

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/27/2009

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	42.04	41.50	40.12	36.02	34.03	39.33	41.88	41.73	59.58	61.44	61.89	63.43	63.05	67.67	73.39	80.34	84.49	77.16	63.91	63.17	60.49	48.20	42.08	41.85
24138	3.53	3.40	3.34	3.14	3.19	3.10	3.41	4.00	4.18	4.75	5.25	5.54	5.42	4.68	4.64	4.10	4.00	4.19	3.77	3.64	4.45	4.45	3.68	3.57
	-10.50	-10.20	-8.94	-6.72	-3.56	-9.31	-10.95	-8.14	-24.64	-22.30	-19.13	-18.85	-19.50	-30.27	-36.07	-46.97	-52.13	-43.22	-33.38	-33.74	-24.88	-12.60	-11.52	-10.35
74TH STREET_GT_1	42.44	42.06	40.71	36.50	34.30	39.99	42.63	42.24	61.16	62.82	62.96	64.39	63.83	67.64	73.36	80.31	84.47	77.13	63.88	63.19	60.55	48.43	42.37	42.04
24260	3.56	3.43	3.37	3.17	3.22	3.12	3.41	4.00	4.21	4.75	5.21	5.54	5.42	4.65	4.61	4.07	3.97	4.16	3.75	3.66	4.52	4.49	3.71	3.60
	-10.88	-10.73	-9.50	-7.18	-3.80	-9.94	-11.70	-8.64	-26.19	-23.68	-20.24	-19.82	-20.27	-30.28	-36.07	-46.97	-52.13	-43.22	-33.38	-33.74	-24.88	-12.79	-11.79	-10.52
74TH STREET_GT_2	42.44	42.06	40.71	36.50	34.30	39.99	42.63	42.24	61.16	62.82	62.96	64.39	63.83	67.64	73.36	80.31	84.47	77.13	63.88	63.19	60.55	48.43	42.37	42.04
24261	3.56	3.43	3.37	3.17	3.22	3.12	3.41	4.00	4.21	4.75	5.21	5.54	5.42	4.65	4.61	4.07	3.97	4.16	3.75	3.66	4.52	4.49	3.71	3.60
	-10.88	-10.73	-9.50	-7.18	-3.80	-9.94	-11.70	-8.64	-26.19	-23.68	-20.24	-19.82	-20.27	-30.28	-36.07	-46.97	-52.13	-43.22	-33.38	-33.74	-24.88	-12.79	-11.79	-10.52
ADK HUDSON___FALLS	36.35	32.94	30.54	27.73	28.75	28.38	29.11	32.49	35.63	39.77	43.69	45.09	45.29	37.59	36.53	33.27	31.92	33.53	36.67	35.20	37.33	42.59	38.62	40.16
24011	1.85	1.90	1.89	1.57	1.47	1.45	1.60	2.01	2.40	2.65	2.44	2.22	2.14	1.93	1.63	1.35	1.30	1.34	1.42	1.44	1.96	2.12	1.85	1.90
	-6.49	-3.15	-0.81	0.00	0.00	0.00	0.00	-0.88	-2.48	-2.72	-3.75	-3.84	-5.01	-2.94	-2.21	-2.66	-2.26	-2.45	-8.49	-7.96	-4.21	-9.32	-9.90	-10.33
ADK RESOURCE___RCVRY	36.35	32.94	30.54	27.73	28.75	28.38	29.11	32.49	35.63	39.77	43.69	45.09	45.29	37.59	36.53	33.27	31.92	33.53	36.67	35.20	37.33	42.59	38.62	40.16
23798	1.85	1.90	1.89	1.57	1.47	1.45	1.60	2.01	2.40	2.65	2.44	2.22	2.14	1.93	1.63	1.35	1.30	1.34	1.42	1.44	1.96	2.12	1.85	1.90
	-6.49	-3.15	-0.81	0.00	0.00	0.00	0.00	-0.88	-2.48	-2.72	-3.75	-3.84	-5.01	-2.94	-2.21	-2.66	-2.26	-2.45	-8.49	-7.96	-4.21	-9.32	-9.90	-10.33
ADK S GLENS___FALLS	36.35	32.94	30.54	27.73	28.75	28.38	29.11	32.49	35.63	39.77	43.69	45.09	45.29	37.59	36.53	33.27	31.92	33.53	36.67	35.20	37.33	42.59	38.62	40.16
24028	1.85	1.90	1.89	1.57	1.47	1.45	1.60	2.01	2.40	2.65	2.44	2.22	2.14	1.93	1.63	1.35	1.30	1.34	1.42	1.44	1.96	2.12	1.85	1.90
	-6.49	-3.15	-0.81	0.00	0.00	0.00	0.00	-0.88	-2.48	-2.72	-3.75	-3.84	-5.01	-2.94	-2.21	-2.66	-2.26	-2.45	-8.49	-7.96	-4.21	-9.32	-9.90	-10.33
ADK_NYS___DAM	36.38	33.06	30.72	28.07	29.05	28.60	29.31	32.68	35.54	39.59	43.78	45.45	45.71	38.06	37.31	34.07	32.66	34.45	37.11	35.59	37.71	42.48	38.45	39.92
23527	2.04	2.09	2.09	1.91	1.77	1.67	1.79	2.22	2.37	2.55	2.63	2.65	2.63	2.19	2.16	1.81	1.73	1.96	1.82	1.78	2.21	2.21	1.93	1.93
	-6.32	-3.07	-0.79	0.00	0.00	0.00	0.00	-0.86	-2.42	-2.65	-3.65	-3.77	-4.94	-3.15	-2.47	-2.98	-2.57	-2.75	-8.53	-8.02	-4.35	-9.12	-9.65	-10.07
AIR_PRODUCTS___DRP	35.58	32.20	29.86	27.26	28.37	27.90	28.62	31.62	34.47	38.47	42.67	44.11	44.02	33.90	32.50	28.32	26.62	29.00	33.25	31.67	34.13	41.19	37.56	39.02
24190	1.23	1.23	1.22	1.10	1.09	0.97	1.10	1.15	1.29	1.41	1.50	1.52	1.45	1.24	1.21	1.05	1.11	1.10	0.99	0.95	1.15	1.21	1.02	1.01
	-6.34	-3.08	-0.79	0.00	0.00	0.00	0.00	-0.86	-2.42	-2.66	-3.66	-3.55	-4.43	0.06	1.39	2.01	2.85	1.84	-5.50	-4.92	-1.82	-8.83	-9.67	-10.09
ALBANY___1	35.58	32.20	29.86	27.26	28.37	27.90	28.62	31.62	34.47	38.47	42.67	44.11	44.02	33.90	32.50	28.32	26.62	29.00	33.25	31.67	34.13	41.19	37.56	39.02
23571	1.23	1.23	1.22	1.10	1.09	0.97	1.10	1.15	1.29	1.41	1.50	1.52	1.45	1.24	1.21	1.05	1.11	1.10	0.99	0.95	1.15	1.21	1.02	1.01
	-6.34	-3.08	-0.79	0.00	0.00	0.00	0.00	-0.86	-2.42	-2.66	-3.66	-3.55	-4.43	0.06	1.39	2.01	2.85	1.84	-5.50	-4.92	-1.82	-8.83	-9.67	-10.09
ALBANY___2	35.58	32.20	29.86	27.26	28.37	27.90	28.62	31.62	34.47	38.47	42.67	44.11	44.02	33.90	32.50	28.32	26.62	29.00	33.25	31.67	34.13	41.19	37.56	39.02
23572	1.23	1.23	1.22	1.10	1.09	0.97	1.10	1.15	1.29	1.41	1.50	1.52	1.45	1.24	1.21	1.05	1.11	1.10	0.99	0.95	1.15	1.21	1.02	1.01
	-6.34	-3.08	-0.79	0.00	0.00	0.00	0.00	-0.86	-2.42	-2.66	-3.66	-3.55	-4.43	0.06	1.39	2.01	2.85	1.84	-5.50	-4.92	-1.82	-8.83	-9.67	-10.09
ALBANY___3	35.58	32.20	29.86	27.26	28.37	27.90	28.62	31.62	34.47	38.47	42.67	44.11	44.02	33.90	32.50	28.32	26.62	29.00	33.25	31.67	34.13	41.19	37.56	39.02
23573	1.23	1.23	1.22	1.10	1.09	0.97	1.10	1.15	1.29	1.41	1.50	1.52	1.45	1.24	1.21	1.05	1.11	1.10	0.99	0.95	1.15	1.21	1.02	1.01
	-6.34	-3.08	-0.79	0.00	0.00	0.00	0.00	-0.86	-2.42	-2.66	-3.66	-3.55	-4.43	0.06	1.39	2.01	2.85	1.84	-5.50	-4.92	-1.82	-8.83	-9.67	-10.09
ALBANY___4	35.58	32.20	29.86	27.26	28.37	27.90	28.62	31.62	34.47	38.47	42.67	44.11	44.02	33.90	32.50	28.32	26.62	29.00	33.25	31.67	34.13	41.19	37.56	39.02
23574	1.23	1.23	1.22	1.10	1.09	0.97	1.10	1.15	1.29	1.41	1.50	1.52	1.45	1.24	1.21	1.05	1.11	1.10	0.99	0.95	1.15	1.21	1.02	1.01
	-6.34	-3.08	-0.79	0.00	0.00	0.00	0.00	-0.86	-2.42	-2.66	-3.66	-3.55	-4.43	0.06	1.39	2.01	2.85	1.84	-5.50	-4.92	-1.82	-8.83	-9.67	-10.09

ALBANY___LFG	35.98	32.53	30.15	27.49	28.61	28.16	28.89	31.99	34.94	39.00	43.22	44.68	44.59	34.43	33.07	28.88	27.28	29.55	33.79	32.20	34.60	41.76	38.11	39.60
323615	1.51	1.51	1.50	1.33	1.34	1.24	1.38	1.51	1.72	1.89	1.99	2.03	1.95	1.67	1.63	1.40	1.47	1.46	1.31	1.26	1.53	1.62	1.40	1.40
	-6.45	-3.13	-0.81	0.00	0.00	0.00	0.00	-0.87	-2.47	-2.70	-3.72	-3.62	-4.51	-0.05	1.24	1.80	2.55	1.65	-5.72	-5.14	-1.92	-8.99	-9.85	-10.28
ALCOA_RYNLDS___DRP	26.47	26.44	26.45	24.59	25.67	25.42	25.95	28.12	29.09	32.37	35.30	36.69	35.74	30.75	30.72	27.66	26.80	28.08	25.23	24.35	29.25	29.22	25.28	26.47
24188	-1.54	-1.45	-1.39	-1.57	-1.61	-1.51	-1.57	-1.48	-1.66	-2.03	-2.21	-2.34	-2.40	-1.96	-1.96	-1.61	-1.56	-1.67	-1.53	-1.44	-1.90	-1.93	-1.59	-1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	28.40	27.58	27.04	25.79	26.98	27.09	27.54	30.09	31.30	35.10	38.26	39.90	39.03	33.71	33.86	30.92	30.50	31.20	28.35	27.43	32.15	32.51	28.68	28.66
23514	-0.39	-0.70	-0.89	-0.37	-0.30	0.16	0.03	0.38	0.25	0.38	0.30	0.43	0.34	0.29	0.26	0.32	0.26	0.24	0.16	0.18	0.34	0.28	0.62	-0.50
	-0.78	-0.38	-0.10	0.00	0.00	0.00	0.00	-0.11	-0.30	-0.33	-0.45	-0.44	-0.54	-0.70	-0.92	-1.33	-1.89	-1.22	-1.43	-1.46	-0.65	-1.09	-1.19	-1.24
ALTONA_WT_PWR	26.92	26.89	26.92	25.06	26.16	25.88	26.42	28.71	29.83	33.26	36.20	37.67	36.69	31.51	31.50	28.24	27.37	28.70	25.82	24.89	30.03	30.00	25.71	26.83
323606	-1.09	-1.00	-0.92	-1.10	-1.12	-1.05	-1.10	-0.89	-0.92	-1.14	-1.31	-1.37	-1.45	-1.21	-1.18	-1.02	-0.99	-1.04	-0.94	-0.90	-1.12	-1.15	-1.16	-1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	26.18	25.48	24.98	24.04	25.12	25.10	25.15	27.36	28.07	31.50	34.02	35.45	34.71	30.38	30.39	27.97	27.60	28.16	25.67	24.83	28.98	29.25	25.87	25.55
24010	-2.55	-2.76	-2.95	-2.12	-2.15	-1.83	-2.37	-2.34	-2.95	-3.20	-3.90	-3.98	-3.93	-2.98	-3.14	-2.52	-2.50	-2.71	-2.41	-2.30	-2.77	-2.90	-2.10	-3.52
	-0.72	-0.35	-0.09	0.00	0.00	0.00	0.00	-0.10	-0.27	-0.30	-0.41	-0.40	-0.50	-0.64	-0.84	-1.22	-1.73	-1.12	-1.32	-1.34	-0.60	-1.00	-1.09	-1.14
ARTHUR_KILL_GT_1	55.07	41.87	40.45	36.25	34.09	39.64	42.29	42.00	60.71	63.22	71.33	63.70	63.28	63.70	63.66	63.66	63.66	63.63	63.68	75.17	63.22	63.22	62.72	56.79
23520	3.56	3.35	3.23	3.01	3.05	2.91	3.22	3.85	4.09	4.64	5.10	5.31	5.23	4.51	4.44	3.92	3.80	3.99	3.61	3.58	4.52	4.49	3.65	3.57
	-23.50	-10.62	-9.39	-7.08	-3.76	-9.81	-11.55	-8.55	-25.87	-24.18	-28.72	-19.36	-19.91	-26.46	-26.54	-30.47	-31.49	-29.90	-33.31	-45.80	-27.55	-27.59	-32.20	-25.30
ARTHUR_KILL_2	55.07	41.87	40.45	36.25	34.09	39.64	42.29	42.00	60.71	63.22	71.33	63.70	63.28	63.70	63.66	63.66	63.66	63.63	63.68	75.17	63.22	63.22	62.72	56.79
23512	3.56	3.35	3.23	3.01	3.05	2.91	3.22	3.85	4.09	4.64	5.10	5.31	5.23	4.51	4.44	3.92	3.80	3.99	3.61	3.58	4.52	4.49	3.65	3.57
	-23.50	-10.62	-9.39	-7.08	-3.76	-9.81	-11.55	-8.55	-25.87	-24.18	-28.72	-19.36	-19.91	-26.46	-26.54	-30.47	-31.49	-29.90	-33.31	-45.80	-27.55	-27.59	-32.20	-25.30
ARTHUR_KILL_3	55.00	41.89	40.53	36.35	34.19	39.77	42.41	42.08	60.71	63.16	71.30	63.70	63.19	63.59	63.59	63.59	63.59	63.59	63.59	63.04	63.02	63.04	62.66	56.73
23513	3.50	3.38	3.31	3.11	3.16	3.04	3.36	3.94	4.09	4.58	5.06	5.31	5.15	4.42	4.38	3.86	3.74	3.96	3.53	3.51	4.33	4.33	3.60	3.52
	-23.49	-10.62	-9.38	-7.08	-3.75	-9.80	-11.54	-8.54	-25.86	-24.18	-28.73	-19.36	-19.90	-26.46	-26.53	-30.46	-31.49	-29.89	-33.30	-33.74	-27.54	-27.56	-32.19	-25.29
ASHOKAN_____	36.36	33.31	31.27	28.83	29.98	29.48	30.30	33.47	36.29	40.79	45.13	47.68	48.57	51.27	54.48	56.18	59.29	55.00	49.17	48.19	47.43	43.76	38.45	39.83
23654	2.94	2.79	2.76	2.67	2.70	2.56	2.78	3.14	3.48	4.13	4.50	4.88	4.92	4.32	4.58	3.98	3.89	4.16	3.72	3.51	4.14	4.05	3.33	3.30
	-5.41	-2.62	-0.68	0.00	0.00	0.00	0.00	-0.73	-2.07	-2.27	-3.12	-3.77	-5.51	-14.23	-17.23	-22.93	-27.04	-21.09	-18.69	-18.89	-12.14	-8.56	-8.25	-8.61
ASTORIA_EAST_ENERGY_CC1	42.39	41.70	40.36	36.24	34.14	39.60	42.18	41.90	60.25	61.95	62.13	63.53	63.07	67.34	72.99	80.01	84.17	76.82	63.55	62.96	60.70	48.46	42.26	41.93
323581	3.50	3.32	3.28	3.11	3.16	3.04	3.33	3.91	4.06	4.54	4.91	5.15	5.03	4.35	4.25	3.78	3.69	3.87	3.43	3.43	4.67	4.52	3.60	3.49
	-10.88	-10.49	-9.24	-6.97	-3.70	-9.63	-11.34	-8.39	-25.44	-23.01	-19.70	-19.35	-19.89	-30.27	-36.06	-46.96	-52.13	-43.21	-33.37	-33.74	-24.88	-12.79	-11.79	-10.52
ASTORIA_EAST_ENERGY_CC2	42.39	41.70	40.39	36.24	34.14	39.62	42.18	41.93	60.28	61.95	62.16	63.57	63.11	67.34	73.03	80.04	84.17	76.82	63.55	62.96	60.70	48.46	42.29	41.93
323582	3.50	3.32	3.31	3.11	3.16	3.07	3.33	3.94	4.09	4.54	4.95	5.19	5.07	4.35	4.28	3.80	3.69	3.87	3.43	3.43	4.67	4.52	3.63	3.49
	-10.88	-10.49	-9.24	-6.97	-3.70	-9.63	-11.34	-8.39	-25.44	-23.01	-19.70	-19.35	-19.89	-30.27	-36.06	-46.96	-52.13	-43.21	-33.37	-33.74	-24.88	-12.79	-11.79	-10.52
ASTORIA_GT2_1	42.39	41.73	40.39	36.27	34.16	39.62	42.21	41.93	60.28	61.98	62.16	63.57	63.11	67.37	73.03	80.04	84.17	76.82	63.55	62.96	60.73	48.49	42.29	41.96
24094	3.50	3.35	3.31	3.14	3.19	3.07	3.36	3.94	4.09	4.58	4.95	5.19	5.07	4.38	4.28	3.80	3.69	3.87	3.43	3.43	4.70	4.55	3.63	3.52
	-10.88	-10.49	-9.24	-6.97	-3.70	-9.63	-11.34	-8.39	-25.44	-23.01	-19.70	-19.35	-19.89	-30.27	-36.06	-46.96	-52.13	-43.21	-33.37	-33.74	-24.88	-12.79	-11.79	-10.52
ASTORIA_GT2_2	42.39	41.73	40.39	36.27	34.16	39.62	42.21	41.93	60.28	61.98	62.16	63.57	63.11	67.37	73.03	80.04	84.17	76.82	63.55	62.96	60.73	48.49	42.29	41.96
24095	3.50	3.35	3.31	3.14	3.19	3.07	3.36	3.94	4.09	4.58	4.95	5.19	5.07	4.38	4.28	3.80	3.69	3.87	3.43	3.43	4.70	4.55	3.63	3.52
	-10.88	-10.49	-9.24	-6.97	-3.70	-9.63	-11.34	-8.39	-25.44	-23.01	-19.70	-19.35	-19.89	-30.27	-36.06	-46.96	-52.13	-43.21	-33.37	-33.74	-24.88	-12.79	-11.79	-10.52
ASTORIA_GT2_3	42.39	41.73	40.39	36.27	34.16	39.62	42.21	41.93	60.28	61.98	62.16	63.57	63.11	67.37	73.03	80.04	84.17	76.82	63.55	62.96	60.73	48.49	42.29	41.96
24096	3.50	3.35	3.31	3.14	3.19	3.07	3.36	3.94	4.09	4.58	4.95	5.19	5.07	4.38	4.28	3.80	3.69	3.87	3.43	3.43	4.70	4.55	3.63	3.52
	-10.88	-10.49	-9.24	-6.97	-3.70	-9.63	-11.34	-8.39	-25.44	-23.01	-19.70	-19.35	-19.89	-30.27	-36.06	-46.96	-52.13	-43.21	-33.37	-33.74	-24.88	-12.79	-11.79	-10.52
ASTORIA_GT2_4	42.39	41.73	40.39	36.27	34.16	39.62	42.21	41.93	60.28	61.98	62.16	63.57	63.11	67.37	73.03	80.04	84.17	76.82	63.55	62.96	60.73	48.49	42.29	41.96
24097	3.50	3.35	3.31	3.14	3.19	3.07	3.36	3.94	4.09	4.58	4.95	5.19	5.07	4.38	4.28	3.80	3.69	3.87	3.43	3.43	4.70	4.55	3.63	3.52
	-10.88	-10.49	-9.24	-6.97	-3.70	-9.63	-11.34	-8.39	-25.44	-23.01	-19.70	-19.35	-19.89	-30.27	-36.06	-46.96	-52.13	-43.21	-33.37	-33.74	-24.88	-12.79	-11.79	-10.52
ASTORIA_GT3_1	42.39	41.73	40.39	36.27	34.16	39.62	42.21	41.93	60.28	61.98	62.16	63.57	63.11	67.37	73.03	80.04	84.17	76.82	63.55	62.96	60.73	48.49	42.29	41.96
24098	3.50	3.35	3.31	3.14	3.19	3.07	3.36	3.94	4.09	4.58	4.95	5.19	5.07	4.38	4.28	3.80	3.69	3.87	3.43	3.43	4.70	4.55	3.63	3.52
	-10.88	-10.49	-9.24	-6.97	-3.70	-9.63	-11.34	-8.39	-25.44	-23.01	-19.70	-19.35	-19.89	-30.27	-36.06	-46.96	-52.13	-43.21	-33.37	-33.74	-24.88	-12.79	-11.79	-10.52

ASTORIA_GT3_2 24099	42.39 3.50 -10.88	41.73 3.35 -10.49	40.39 3.31 -9.24	36.27 3.14 -6.97	34.16 3.19 -3.70	39.62 3.07 -9.63	42.21 3.36 -11.34	41.93 3.94 -8.39	60.28 4.09 -25.44	61.98 4.58 -23.01	62.16 4.95 -19.70	63.57 5.19 -19.35	63.11 5.07 -19.89	67.37 4.38 -30.27	73.03 4.28 -36.06	80.04 3.80 -46.96	84.17 3.69 -52.13	76.82 3.87 -43.21	63.55 3.43 -33.37	62.96 3.43 -33.74	60.73 4.70 -24.88	48.49 4.55 -12.79	42.29 3.63 -11.79	41.96 3.52 -10.52
ASTORIA_GT3_3 24100	42.39 3.50 -10.88	41.73 3.35 -10.49	40.39 3.31 -9.24	36.27 3.14 -6.97	34.16 3.19 -3.70	39.62 3.07 -9.63	42.21 3.36 -11.34	41.93 3.94 -8.39	60.28 4.09 -25.44	61.98 4.58 -23.01	62.16 4.95 -19.70	63.57 5.19 -19.35	63.11 5.07 -19.89	67.37 4.38 -30.27	73.03 4.28 -36.06	80.04 3.80 -46.96	84.17 3.69 -52.13	76.82 3.87 -43.21	63.55 3.43 -33.37	62.96 3.43 -33.74	60.73 4.70 -24.88	48.49 4.55 -12.79	42.29 3.63 -11.79	41.96 3.52 -10.52
ASTORIA_GT3_4 24101	42.39 3.50 -10.88	41.73 3.35 -10.49	40.39 3.31 -9.24	36.27 3.14 -6.97	34.16 3.19 -3.70	39.62 3.07 -9.63	42.21 3.36 -11.34	41.93 3.94 -8.39	60.28 4.09 -25.44	61.98 4.58 -23.01	62.16 4.95 -19.70	63.57 5.19 -19.35	63.11 5.07 -19.89	67.37 4.38 -30.27	73.03 4.28 -36.06	80.04 3.80 -46.96	84.17 3.69 -52.13	76.82 3.87 -43.21	63.55 3.43 -33.37	62.96 3.43 -33.74	60.73 4.70 -24.88	48.49 4.55 -12.79	42.29 3.63 -11.79	41.96 3.52 -10.52
ASTORIA_GT4_1 24102	42.39 3.50 -10.88	41.73 3.35 -10.49	40.39 3.31 -9.24	36.27 3.14 -6.97	34.16 3.19 -3.70	39.62 3.07 -9.63	42.21 3.36 -11.34	41.93 3.94 -8.39	60.28 4.09 -25.44	61.98 4.58 -23.01	62.16 4.95 -19.70	63.57 5.19 -19.35	63.11 5.07 -19.89	67.37 4.38 -30.27	73.03 4.28 -36.06	80.04 3.80 -46.96	84.17 3.69 -52.13	76.82 3.87 -43.21	63.55 3.43 -33.37	62.96 3.43 -33.74	60.73 4.70 -24.88	48.49 4.55 -12.79	42.29 3.63 -11.79	41.96 3.52 -10.52
ASTORIA_GT4_2 24103	42.39 3.50 -10.88	41.73 3.35 -10.49	40.39 3.31 -9.24	36.27 3.14 -6.97	34.16 3.19 -3.70	39.62 3.07 -9.63	42.21 3.36 -11.34	41.93 3.94 -8.39	60.28 4.09 -25.44	61.98 4.58 -23.01	62.16 4.95 -19.70	63.57 5.19 -19.35	63.11 5.07 -19.89	67.37 4.38 -30.27	73.03 4.28 -36.06	80.04 3.80 -46.96	84.17 3.69 -52.13	76.82 3.87 -43.21	63.55 3.43 -33.37	62.96 3.43 -33.74	60.73 4.70 -24.88	48.49 4.55 -12.79	42.29 3.63 -11.79	41.96 3.52 -10.52
ASTORIA_GT4_3 24104	42.39 3.50 -10.88	41.73 3.35 -10.49	40.39 3.31 -9.24	36.27 3.14 -6.97	34.16 3.19 -3.70	39.62 3.07 -9.63	42.21 3.36 -11.34	41.93 3.94 -8.39	60.28 4.09 -25.44	61.98 4.58 -23.01	62.16 4.95 -19.70	63.57 5.19 -19.35	63.11 5.07 -19.89	67.37 4.38 -30.27	73.03 4.28 -36.06	80.04 3.80 -46.96	84.17 3.69 -52.13	76.82 3.87 -43.21	63.55 3.43 -33.37	62.96 3.43 -33.74	60.73 4.70 -24.88	48.49 4.55 -12.79	42.29 3.63 -11.79	41.96 3.52 -10.52
ASTORIA_GT4_4 24105	42.39 3.50 -10.88	41.73 3.35 -10.49	40.39 3.31 -9.24	36.27 3.14 -6.97	34.16 3.19 -3.70	39.62 3.07 -9.63	42.21 3.36 -11.34	41.93 3.94 -8.39	60.28 4.09 -25.44	61.98 4.58 -23.01	62.16 4.95 -19.70	63.57 5.19 -19.35	63.11 5.07 -19.89	67.37 4.38 -30.27	73.03 4.28 -36.06	80.04 3.80 -46.96	84.17 3.69 -52.13	76.82 3.87 -43.21	63.55 3.43 -33.37	62.96 3.43 -33.74	60.73 4.70 -24.88	48.49 4.55 -12.79	42.29 3.63 -11.79	41.96 3.52 -10.52
ASTORIA_GT_1 23523	42.39 3.50 -10.88	41.73 3.35 -10.49	40.39 3.31 -9.24	36.27 3.14 -6.97	34.16 3.19 -3.70	39.62 3.07 -9.63	42.21 3.36 -11.34	41.93 3.94 -8.39	60.28 4.09 -25.44	61.98 4.58 -23.01	62.16 4.95 -19.70	63.57 5.19 -19.35	63.11 5.07 -19.89	67.37 4.38 -30.27	73.03 4.28 -36.06	80.04 3.80 -46.96	84.17 3.69 -52.13	76.82 3.87 -43.21	63.55 3.43 -33.37	62.96 3.43 -33.74	60.73 4.70 -24.88	48.49 4.55 -12.79	42.29 3.63 -11.79	41.96 3.52 -10.52
ASTORIA_GT_10 24110	42.44 3.56 -10.88	42.03 3.40 -10.73	40.71 3.37 -9.50	36.53 3.19 -7.18	34.30 3.22 -3.80	39.99 3.12 -9.94	42.63 3.41 -11.70	42.24 4.00 -8.64	61.13 4.18 -26.19	62.75 4.68 -23.68	62.85 5.10 -20.24	63.90 5.35 -19.52	63.68 5.26 -20.27	67.50 4.51 -30.27	73.19 4.44 -36.06	80.15 3.92 -46.96	84.29 3.80 -52.13	76.97 4.02 -43.21	63.71 3.59 -33.37	63.09 3.56 -33.74	60.58 4.55 -24.88	48.46 4.52 -12.79	42.37 3.71 -11.79	42.04 3.60 -10.52
ASTORIA_GT_11 24225	42.44 3.56 -10.88	42.03 3.40 -10.73	40.71 3.37 -9.50	36.53 3.19 -7.18	34.30 3.22 -3.80	39.99 3.12 -9.94	42.63 3.41 -11.70	42.24 4.00 -8.64	61.13 4.18 -26.19	62.75 4.68 -23.68	62.85 5.10 -20.24	63.90 5.35 -19.52	63.68 5.26 -20.27	67.50 4.51 -30.27	73.19 4.44 -36.06	80.15 3.92 -46.96	84.29 3.80 -52.13	76.97 4.02 -43.21	63.71 3.59 -33.37	63.09 3.56 -33.74	60.58 4.55 -24.88	48.46 4.52 -12.79	42.37 3.71 -11.79	42.04 3.60 -10.52
ASTORIA_GT_12 24226	42.44 3.56 -10.88	42.03 3.40 -10.73	40.71 3.37 -9.50	36.53 3.19 -7.18	34.30 3.22 -3.80	39.99 3.12 -9.94	42.63 3.41 -11.70	42.24 4.00 -8.64	61.13 4.18 -26.19	62.75 4.68 -23.68	62.85 5.10 -20.24	63.90 5.35 -19.52	63.68 5.26 -20.27	67.50 4.51 -30.27	73.19 4.44 -36.06	80.15 3.92 -46.96	84.29 3.80 -52.13	76.97 4.02 -43.21	63.71 3.59 -33.37	63.09 3.56 -33.74	60.58 4.55 -24.88	48.46 4.52 -12.79	42.37 3.71 -11.79	42.04 3.60 -10.52
ASTORIA_GT_13 24227	42.44 3.56 -10.88	42.03 3.40 -10.73	40.71 3.37 -9.50	36.53 3.19 -7.18	34.30 3.22 -3.80	39.99 3.12 -9.94	42.63 3.41 -11.70	42.24 4.00 -8.64	61.13 4.18 -26.19	62.75 4.68 -23.68	62.85 5.10 -20.24	63.90 5.35 -19.52	63.68 5.26 -20.27	67.50 4.51 -30.27	73.19 4.44 -36.06	80.15 3.92 -46.96	84.29 3.80 -52.13	76.97 4.02 -43.21	63.71 3.59 -33.37	63.09 3.56 -33.74	60.58 4.55 -24.88	48.46 4.52 -12.79	42.37 3.71 -11.79	42.04 3.60 -10.52
ASTORIA_GT_5 24106	42.39 3.50 -10.88	41.73 3.35 -10.49	40.39 3.31 -9.24	36.27 3.14 -6.97	34.16 3.19 -3.70	39.62 3.07 -9.63	42.21 3.36 -11.34	41.93 3.94 -8.39	60.28 4.09 -25.44	61.98 4.58 -23.01	62.16 4.95 -19.70	63.57 5.19 -19.35	63.11 5.07 -19.89	67.37 4.38 -30.27	73.03 4.28 -36.06	80.04 3.80 -46.96	84.17 3.69 -52.13	76.82 3.87 -43.21	63.55 3.43 -33.37	62.96 3.43 -33.74	60.73 4.70 -24.88	48.49 4.55 -12.79	42.29 3.63 -11.79	41.96 3.52 -10.52
ASTORIA_GT_7 24107	42.39 3.50 -10.88	41.73 3.35 -10.49	40.39 3.31 -9.24	36.27 3.14 -6.97	34.16 3.19 -3.70	39.62 3.07 -9.63	42.21 3.36 -11.34	41.93 3.94 -8.39	60.28 4.09 -25.44	61.98 4.58 -23.01	62.16 4.95 -19.70	63.57 5.19 -19.35	63.11 5.07 -19.89	67.37 4.38 -30.27	73.03 4.28 -36.06	80.04 3.80 -46.96	84.17 3.69 -52.13	76.82 3.87 -43.21	63.55 3.43 -33.37	62.96 3.43 -33.74	60.73 4.70 -24.88	48.49 4.55 -12.79	42.29 3.63 -11.79	41.96 3.52 -10.52
ASTORIA_GT_8 24108	42.39 3.50 -10.88	41.73 3.35 -10.49	40.39 3.31 -9.24	36.27 3.14 -6.97	34.16 3.19 -3.70	39.62 3.07 -9.63	42.21 3.36 -11.34	41.93 3.94 -8.39	60.28 4.09 -25.44	61.98 4.58 -23.01	62.16 4.95 -19.70	63.57 5.19 -19.35	63.11 5.07 -19.89	67.37 4.38 -30.27	73.03 4.28 -36.06	80.04 3.80 -46.96	84.17 3.69 -52.13	76.82 3.87 -43.21	63.55 3.43 -33.37	62.96 3.43 -33.74	60.73 4.70 -24.88	48.49 4.55 -12.79	42.29 3.63 -11.79	41.96 3.52 -10.52
ASTORIA__2 24149	42.39 3.50 -10.88	41.73 3.35 -10.49	40.39 3.31 -9.24	36.27 3.14 -6.97	34.16 3.19 -3.70	39.62 3.07 -9.63	42.21 3.36 -11.34	41.93 3.94 -8.39	60.28 4.09 -25.44	61.98 4.58 -23.01	62.16 4.95 -19.70	63.57 5.19 -19.35	63.11 5.07 -19.89	67.37 4.38 -30.27	73.03 4.28 -36.06	80.04 3.80 -46.96	84.17 3.69 -52.13	76.82 3.87 -43.21	63.55 3.43 -33.37	62.96 3.43 -33.74	60.73 4.70 -24.88	48.49 4.55 -12.79	42.29 3.63 -11.79	41.96 3.52 -10.52

ASTORIA___3 23516	42.44	42.03	40.71	36.53	34.30	39.99	42.63	42.24	61.13	62.75	62.85	63.90	63.68	67.50	73.19	80.15	84.29	76.94	63.71	63.09	60.58	48.46	42.37	42.04
	3.56	3.40	3.37	3.19	3.22	3.12	3.41	4.00	4.18	4.68	5.10	5.35	5.26	4.51	4.44	3.92	3.80	3.99	3.59	3.56	4.55	4.52	3.71	3.60
	-10.88	-10.73	-9.50	-7.18	-3.80	-9.94	-11.70	-8.64	-26.19	-23.68	-20.24	-19.52	-20.27	-30.27	-36.06	-46.96	-52.13	-43.21	-33.37	-33.74	-24.88	-12.79	-11.79	-10.52
ASTORIA___4 23517	42.44	42.03	40.71	36.53	34.30	39.99	42.63	42.24	61.13	62.75	62.85	63.90	63.68	67.50	73.19	80.15	84.29	76.94	63.71	63.09	60.58	48.46	42.37	42.04
	3.56	3.40	3.37	3.19	3.22	3.12	3.41	4.00	4.18	4.68	5.10	5.35	5.26	4.51	4.44	3.92	3.80	3.99	3.59	3.56	4.55	4.52	3.71	3.60
	-10.88	-10.73	-9.50	-7.18	-3.80	-9.94	-11.70	-8.64	-26.19	-23.68	-20.24	-19.52	-20.27	-30.27	-36.06	-46.96	-52.13	-43.21	-33.37	-33.74	-24.88	-12.79	-11.79	-10.52
ASTORIA___5 23518	42.39	41.73	40.39	36.27	34.16	39.62	42.21	41.93	60.28	61.95	62.16	63.57	63.11	67.37	73.03	80.04	84.17	76.82	63.55	62.96	60.73	48.49	42.29	41.96
	3.50	3.35	3.31	3.14	3.19	3.07	3.36	3.94	4.09	4.54	4.95	5.19	5.07	4.38	4.28	3.80	3.69	3.87	3.43	3.43	4.70	4.55	3.63	3.52
	-10.88	-10.49	-9.24	-6.97	-3.70	-9.63	-11.34	-8.39	-25.44	-23.01	-19.70	-19.35	-19.89	-30.27	-36.06	-46.96	-52.13	-43.21	-33.37	-33.74	-24.88	-12.79	-11.79	-10.52
ATHENS_STG_1 23668	35.36	32.36	30.28	27.86	29.00	28.49	29.28	32.42	35.08	39.19	43.40	44.15	42.87	35.28	38.34	38.30	46.48	38.23	35.25	35.14	33.03	40.03	37.24	38.57
	1.82	1.79	1.75	1.70	1.72	1.56	1.76	2.07	2.21	2.48	2.70	2.85	2.82	2.42	2.42	2.14	2.07	2.20	2.01	1.93	2.34	2.34	1.93	1.84
	-5.53	-2.68	-0.69	0.00	0.00	0.00	0.00	-0.75	-2.11	-2.32	-3.19	-2.27	-1.91	-0.14	-3.24	-6.90	-16.05	-6.29	-6.48	-7.42	0.46	-6.54	-8.43	-8.80
ATHENS_STG_2 23670	35.36	32.36	30.28	27.86	29.00	28.49	29.28	32.42	35.08	39.19	43.40	44.15	42.87	35.28	38.34	38.30	46.48	38.23	35.25	35.14	33.03	40.03	37.24	38.57
	1.82	1.79	1.75	1.70	1.72	1.56	1.76	2.07	2.21	2.48	2.70	2.85	2.82	2.42	2.42	2.14	2.07	2.20	2.01	1.93	2.34	2.34	1.93	1.84
	-5.53	-2.68	-0.69	0.00	0.00	0.00	0.00	-0.75	-2.11	-2.32	-3.19	-2.27	-1.91	-0.14	-3.24	-6.90	-16.05	-6.29	-6.48	-7.42	0.46	-6.54	-8.43	-8.80
ATHENS_STG_3 23677	35.36	32.36	30.28	27.86	29.00	28.49	29.28	32.42	35.08	39.19	43.40	44.15	42.87	35.28	38.34	38.30	46.48	38.23	35.25	35.14	33.03	40.03	37.24	38.57
	1.82	1.79	1.75	1.70	1.72	1.56	1.76	2.07	2.21	2.48	2.70	2.85	2.82	2.42	2.42	2.14	2.07	2.20	2.01	1.93	2.34	2.34	1.93	1.84
	-5.53	-2.68	-0.69	0.00	0.00	0.00	0.00	-0.75	-2.11	-2.32	-3.19	-2.27	-1.91	-0.14	-3.24	-6.90	-16.05	-6.29	-6.48	-7.42	0.46	-6.54	-8.43	-8.80
BARRETT_IC_1 23704	38.27	42.99	32.59	29.73	30.88	30.47	31.33	44.33	46.12	51.78	59.19	60.51	60.26	70.02	87.43	88.81	96.56	87.02	79.76	73.13	70.78	59.40	49.23	46.06
	3.89	3.79	3.76	3.56	3.60	3.53	3.80	4.35	4.49	5.02	5.51	5.85	5.76	4.94	4.80	4.24	4.14	4.43	4.04	3.92	4.80	4.83	3.95	3.83
	-6.37	-11.30	-0.99	-0.02	-0.01	-0.02	-0.02	-10.38	-10.88	-12.35	-16.17	-15.62	-16.36	-32.36	-49.95	-55.30	-64.06	-52.85	-48.96	-43.42	-34.83	-23.43	-18.41	-14.31
BARRETT_IC_10 23701	38.27	42.99	32.59	29.73	30.88	30.47	31.33	44.33	46.12	51.78	59.19	60.51	60.26	70.02	87.43	88.81	96.56	87.02	79.76	73.13	70.78	59.40	49.23	46.06
	3.89	3.79	3.76	3.56	3.60	3.53	3.80	4.35	4.49	5.02	5.51	5.85	5.76	4.94	4.80	4.24	4.14	4.43	4.04	3.92	4.80	4.83	3.95	3.83
	-6.37	-11.30	-0.99	-0.02	-0.01	-0.02	-0.02	-10.38	-10.88	-12.35	-16.17	-15.62	-16.36	-32.36	-49.95	-55.30	-64.06	-52.85	-48.96	-43.42	-34.83	-23.43	-18.41	-14.31
BARRETT_IC_11 23702	38.27	42.99	32.59	29.73	30.88	30.47	31.33	44.33	46.12	51.78	59.19	60.51	60.26	70.02	87.43	88.81	96.56	87.02	79.76	73.13	70.78	59.40	49.23	46.06
	3.89	3.79	3.76	3.56	3.60	3.53	3.80	4.35	4.49	5.02	5.51	5.85	5.76	4.94	4.80	4.24	4.14	4.43	4.04	3.92	4.80	4.83	3.95	3.83
	-6.37	-11.30	-0.99	-0.02	-0.01	-0.02	-0.02	-10.38	-10.88	-12.35	-16.17	-15.62	-16.36	-32.36	-49.95	-55.30	-64.06	-52.85	-48.96	-43.42	-34.83	-23.43	-18.41	-14.31
BARRETT_IC_12 23703	38.27	42.99	32.59	29.73	30.88	30.47	31.33	44.33	46.12	51.78	59.19	60.51	60.26	70.02	87.43	88.81	96.56	87.02	79.76	73.13	70.78	59.40	49.23	46.06
	3.89	3.79	3.76	3.56	3.60	3.53	3.80	4.35	4.49	5.02	5.51	5.85	5.76	4.94	4.80	4.24	4.14	4.43	4.04	3.92	4.80	4.83	3.95	3.83
	-6.37	-11.30	-0.99	-0.02	-0.01	-0.02	-0.02	-10.38	-10.88	-12.35	-16.17	-15.62	-16.36	-32.36	-49.95	-55.30	-64.06	-52.85	-48.96	-43.42	-34.83	-23.43	-18.41	-14.31
BARRETT_IC_2 23705	38.27	42.99	32.59	29.73	30.88	30.47	31.33	44.33	46.12	51.78	59.19	60.51	60.26	70.02	87.43	88.81	96.56	87.02	79.76	73.13	70.78	59.40	49.23	46.06
	3.89	3.79	3.76	3.56	3.60	3.53	3.80	4.35	4.49	5.02	5.51	5.85	5.76	4.94	4.80	4.24	4.14	4.43	4.04	3.92	4.80	4.83	3.95	3.83
	-6.37	-11.30	-0.99	-0.02	-0.01	-0.02	-0.02	-10.38	-10.88	-12.35	-16.17	-15.62	-16.36	-32.36	-49.95	-55.30	-64.06	-52.85	-48.96	-43.42	-34.83	-23.43	-18.41	-14.31
BARRETT_IC_3 23706	38.27	42.99	32.59	29.73	30.88	30.47	31.33	44.33	46.12	51.78	59.19	60.51	60.26	70.02	87.43	88.81	96.56	87.02	79.76	73.13	70.78	59.40	49.23	46.06
	3.89	3.79	3.76	3.56	3.60	3.53	3.80	4.35	4.49	5.02	5.51	5.85	5.76	4.94	4.80	4.24	4.14	4.43	4.04	3.92	4.80	4.83	3.95	3.83
	-6.37	-11.30	-0.99	-0.02	-0.01	-0.02	-0.02	-10.38	-10.88	-12.35	-16.17	-15.62	-16.36	-32.36	-49.95	-55.30	-64.06	-52.85	-48.96	-43.42	-34.83	-23.43	-18.41	-14.31
BARRETT_IC_4 23707	38.27	42.99	32.59	29.73	30.88	30.47	31.33	44.33	46.12	51.78	59.19	60.51	60.26	70.02	87.43	88.81	96.56	87.02	79.76	73.13	70.78	59.40	49.23	46.06
	3.89	3.79	3.76	3.56	3.60	3.53	3.80	4.35	4.49	5.02	5.51	5.85	5.76	4.94	4.80	4.24	4.14	4.43	4.04	3.92	4.80	4.83	3.95	3.83
	-6.37	-11.30	-0.99	-0.02	-0.01	-0.02	-0.02	-10.38	-10.88	-12.35	-16.17	-15.62	-16.36	-32.36	-49.95	-55.30	-64.06	-52.85	-48.96	-43.42	-34.83	-23.43	-18.41	-14.31
BARRETT_IC_5 23708	38.27	42.99	32.59	29.73	30.88	30.47	31.33	44.33	46.12	51.78	59.19	60.51	60.26	70.02	87.43	88.81	96.56	87.02	79.76	73.13	70.78	59.40	49.23	46.06
	3.89	3.79	3.76	3.56	3.60	3.53	3.80	4.35	4.49	5.02	5.51	5.85	5.76	4.94	4.80	4.24	4.14	4.43	4.04	3.92	4.80	4.83	3.95	3.83
	-6.37	-11.30	-0.99	-0.02	-0.01	-0.02	-0.02	-10.38	-10.88	-12.35	-16.17	-15.62	-16.36	-32.36	-49.95	-55.30	-64.06	-52.85	-48.96	-43.42	-34.83	-23.43	-18.41	-14.31
BARRETT_IC_6 23709	38.27	42.99	32.59	29.73	30.88	30.47	31.33	44.33	46.12	51.78	59.19	60.51	60.26	70.02	87.43	88.81	96.56	87.02	79.76	73.13	70.78	59.40	49.23	46.06
	3.89	3.79	3.76	3.56	3.60	3.53	3.80	4.35	4.49	5.02	5.51	5.85	5.76	4.94	4.80	4.24	4.14	4.43	4.04	3.92	4.80	4.83	3.95	3.83
	-6.37	-11.30	-0.99	-0.02	-0.01	-0.02	-0.02	-10.38	-10.88	-12.35	-16.17	-15.62	-16.36	-32.36	-49.95	-55.30	-64.06	-52.85	-48.96	-43.42	-34.83	-23.43	-18.41	-14.31
BARRETT_IC_7 23710	38.27	42.99	32.59	29.73	30.88	30.47	31.33	44.33	46.12	51.78	59.19	60.51	60.26	70.02	87.43	88.81	96.56	87.02	79.76	73.13	70.78	59.40	49.23	46.06
	3.89	3.79	3.76	3.56	3.60	3.53	3.80	4.35	4.49	5.02	5.51	5.85	5.76	4.94	4.80	4.24	4.14	4.43	4.04	3.92	4.80	4.83	3.95	3.83
	-6.37	-11.30	-0.99	-0.02	-0.01	-0.02	-0.02	-10.38	-10.88	-12.35	-16.17	-15.62	-16.36	-32.36	-49.95	-55.30	-64.06	-52.85	-48.96	-43.42	-34.83	-23.43	-18.41	-14.31

BARRETT_IC_8 23711	38.27 3.89 -6.37	42.99 3.79 -11.30	32.59 3.76 -0.99	29.73 3.56 -0.02	30.88 3.60 -0.01	30.47 3.53 -0.02	31.33 3.80 -0.02	44.33 4.35 -10.38	46.12 4.49 -10.88	51.78 5.02 -12.35	59.19 5.51 -16.17	60.51 5.85 -15.62	60.26 5.76 -16.36	70.02 4.94 -32.36	87.43 4.80 -49.95	88.81 4.24 -55.30	96.56 4.14 -64.06	87.02 4.43 -52.85	79.76 4.04 -48.96	73.13 3.92 -43.42	70.78 4.80 -34.83	59.40 4.83 -23.43	49.23 3.95 -18.41	46.06 3.83 -14.31
BARRETT_IC_9 23700	38.27 3.89 -6.37	42.99 3.79 -11.30	32.59 3.76 -0.99	29.73 3.56 -0.02	30.88 3.60 -0.01	30.47 3.53 -0.02	31.33 3.80 -0.02	44.33 4.35 -10.38	46.12 4.49 -10.88	51.78 5.02 -12.35	59.19 5.51 -16.17	60.51 5.85 -15.62	60.26 5.76 -16.36	70.02 4.94 -32.36	87.43 4.80 -49.95	88.81 4.24 -55.30	96.56 4.14 -64.06	87.02 4.43 -52.85	79.76 4.04 -48.96	73.13 3.92 -43.42	70.78 4.80 -34.83	59.40 4.83 -23.43	49.23 3.95 -18.41	46.06 3.83 -14.31
BARRETT___1 23545	38.27 3.89 -6.37	42.99 3.79 -11.30	32.59 3.76 -0.99	29.73 3.56 -0.02	30.88 3.60 -0.01	30.47 3.53 -0.02	31.33 3.80 -0.02	44.33 4.35 -10.38	46.12 4.49 -10.88	51.78 5.02 -12.35	59.19 5.51 -16.17	60.51 5.85 -15.62	60.26 5.76 -16.36	70.02 4.94 -32.36	87.43 4.80 -49.95	88.81 4.24 -55.30	96.56 4.14 -64.06	87.02 4.43 -52.85	79.76 4.04 -48.96	73.13 3.92 -43.42	70.78 4.80 -34.83	59.40 4.83 -23.43	49.23 3.95 -18.41	46.06 3.83 -14.31
BARRETT___2 23546	38.27 3.89 -6.37	42.99 3.79 -11.30	32.59 3.76 -0.99	29.73 3.56 -0.02	30.88 3.60 -0.01	30.47 3.53 -0.02	31.33 3.80 -0.02	44.33 4.35 -10.38	46.12 4.49 -10.88	51.78 5.02 -12.35	59.19 5.51 -16.17	60.51 5.85 -15.62	60.26 5.76 -16.36	70.02 4.94 -32.36	87.43 4.80 -49.95	88.81 4.24 -55.30	96.56 4.14 -64.06	87.02 4.43 -52.85	79.76 4.04 -48.96	73.13 3.92 -43.42	70.78 4.80 -34.83	59.40 4.83 -23.43	49.23 3.95 -18.41	46.06 3.83 -14.31
BEAVER RIVER___HYD 24048	27.84 -0.17 0.00	27.64 -0.25 0.00	27.50 -0.33 0.00	25.74 -0.42 0.00	26.89 -0.38 0.00	26.68 -0.24 0.00	27.30 -0.22 0.00	29.66 0.06 0.00	30.88 0.12 0.00	34.40 0.00 0.00	37.51 0.00 0.00	38.84 -0.20 0.00	38.10 -0.04 0.00	32.62 -0.10 0.00	32.58 -0.10 0.00	29.18 -0.09 0.00	28.22 -0.14 0.00	29.44 -0.30 0.00	26.49 -0.27 0.00	25.61 -0.18 0.00	30.97 -0.19 0.00	30.96 -0.19 0.00	26.84 -0.03 0.00	27.92 0.00 0.00
BEEBEE_GT_13 23619	27.98 -0.59 -0.56	27.38 -0.78 -0.27	26.93 -0.97 -0.07	25.66 -0.50 0.00	26.84 -0.44 0.00	27.01 0.08 0.00	27.27 -0.25 0.00	29.71 0.03 0.00	31.03 0.06 -0.21	34.98 0.34 -0.23	38.47 0.64 -0.32	40.20 0.86 -0.31	39.14 0.61 -0.39	33.64 0.43 -0.50	33.76 0.42 -0.66	30.63 0.41 -0.95	29.99 0.28 -1.35	30.88 0.27 -0.87	27.94 0.16 -1.02	26.98 0.15 -1.04	31.87 0.25 -0.46	32.05 0.12 -0.77	27.85 0.13 -0.85	28.00 -0.81 -0.88
BETHLEHEM___GRP 23843	35.58 1.23 -6.34	32.20 1.23 -3.08	29.86 1.22 -0.79	27.26 1.10 0.00	28.37 1.09 0.00	27.90 0.97 0.00	28.62 1.10 0.00	31.62 1.15 -0.86	34.47 1.29 -2.42	38.47 1.41 -2.66	42.67 1.50 -3.66	44.11 1.52 -3.55	44.02 1.45 -4.43	33.90 1.24 0.06	32.50 1.21 1.39	28.32 1.05 2.01	26.62 1.11 2.85	29.00 1.10 1.84	33.25 0.99 -5.50	31.67 0.95 -4.92	34.13 1.15 -1.82	41.19 1.21 -8.83	37.56 1.02 -9.67	39.02 1.01 -10.09
BETHLEHEM___GS1 323560	35.58 1.23 -6.34	32.20 1.23 -3.08	29.86 1.22 -0.79	27.26 1.10 0.00	28.37 1.09 0.00	27.90 0.97 0.00	28.62 1.10 0.00	31.62 1.15 -0.86	34.47 1.29 -2.42	38.47 1.41 -2.66	42.67 1.50 -3.66	44.11 1.52 -3.55	44.02 1.45 -4.43	33.90 1.24 0.06	32.50 1.21 1.39	28.32 1.05 2.01	26.62 1.11 2.85	29.00 1.10 1.84	33.25 0.99 -5.50	31.67 0.95 -4.92	34.13 1.15 -1.82	41.19 1.21 -8.83	37.56 1.02 -9.67	39.02 1.01 -10.09
BETHLEHEM___GS2 323561	35.58 1.23 -6.34	32.20 1.23 -3.08	29.86 1.22 -0.79	27.26 1.10 0.00	28.37 1.09 0.00	27.90 0.97 0.00	28.62 1.10 0.00	31.62 1.15 -0.86	34.47 1.29 -2.42	38.47 1.41 -2.66	42.67 1.50 -3.66	44.11 1.52 -3.55	44.02 1.45 -4.43	33.90 1.24 0.06	32.50 1.21 1.39	28.32 1.05 2.01	26.62 1.11 2.85	29.00 1.10 1.84	33.25 0.99 -5.50	31.67 0.95 -4.92	34.13 1.15 -1.82	41.19 1.21 -8.83	37.56 1.02 -9.67	39.02 1.01 -10.09
BETHLEHEM___GS3 323562	35.58 1.23 -6.34	32.20 1.23 -3.08	29.86 1.22 -0.79	27.26 1.10 0.00	28.37 1.09 0.00	27.90 0.97 0.00	28.62 1.10 0.00	31.62 1.15 -0.86	34.47 1.29 -2.42	38.47 1.41 -2.66	42.67 1.50 -3.66	44.11 1.52 -3.55	44.02 1.45 -4.43	33.90 1.24 0.06	32.50 1.21 1.39	28.32 1.05 2.01	26.62 1.11 2.85	29.00 1.10 1.84	33.25 0.99 -5.50	31.67 0.95 -4.92	34.13 1.15 -1.82	41.19 1.21 -8.83	37.56 1.02 -9.67	39.02 1.01 -10.09
BETHLEHEM___STEEL 23779	26.68 -2.10 -0.77	25.93 -2.34 -0.37	25.40 -2.53 -0.10	24.38 -1.78 0.00	25.48 -1.80 0.00	25.45 -1.48 0.00	25.59 -1.93 0.00	27.99 -1.72 -0.10	28.86 -2.18 -0.30	32.35 -2.37 -0.32	34.92 -3.04 -0.45	36.38 -3.08 -0.43	35.59 -3.09 -0.54	31.12 -2.29 -0.69	31.17 -2.42 -0.91	28.62 -1.96 -1.31	28.30 -1.93 -1.87	28.87 -2.08 -1.21	26.28 -1.90 -1.42	25.45 -1.78 -1.44	29.74 -2.06 -0.64	30.08 -2.15 -1.08	26.49 -1.56 -1.18	26.17 -2.99 -1.23
BETHPAGE_CC_5 323564	38.43 4.06 -6.36	43.07 3.88 -11.29	32.72 3.90 -0.99	29.83 3.66 -0.01	30.99 3.71 0.00	30.57 3.64 -0.01	31.49 3.96 -0.01	44.47 4.50 -10.37	46.27 4.64 -10.87	51.95 5.19 -12.35	59.42 5.74 -16.17	60.82 6.17 -15.62	60.53 6.03 -16.36	70.28 5.20 -32.36	87.82 5.20 -49.95	89.16 4.60 -55.30	96.87 4.45 -64.06	87.32 4.73 -52.85	79.94 4.23 -48.96	73.31 4.10 -43.42	71.00 5.02 -34.83	59.55 4.98 -23.42	49.36 4.08 -18.40	45.36 4.05 -13.38
BINGHAMTON___COGEN 23790	30.17 0.53 -1.63	29.05 0.36 -0.79	28.35 0.31 -0.20	26.58 0.42 0.00	27.77 0.49 0.00	27.49 0.57 0.00	28.12 0.61 0.00	30.68 0.86 -0.22	32.20 0.83 -0.62	35.98 0.89 -0.68	39.31 0.86 -0.94	40.88 0.94 -0.91	40.23 0.95 -1.14	34.92 0.75 -1.45	35.41 0.82 -1.91	32.73 0.70 -2.76	32.94 0.65 -3.92	32.96 0.68 -2.53	30.36 0.62 -2.98	29.41 0.59 -3.03	33.32 0.81 -1.36	34.26 0.84 -2.27	30.13 0.78 -2.48	30.91 0.39 -2.59
BLACK RIVER___HYD 24047	28.35 0.17 -0.17	28.03 0.06 -0.08	27.78 -0.08 -0.02	26.00 -0.16 0.00	27.19 -0.08 0.00	27.01 0.08 0.00	27.68 0.17 0.00	30.13 0.50 -0.02	31.49 0.68 -0.06	35.16 0.69 -0.07	38.47 0.86 -0.10	39.79 0.66 -0.09	39.14 0.88 -0.12	33.30 0.56 -0.02	33.27 0.59 0.00	29.71 0.44 0.00	28.73 0.37 0.00	30.01 0.27 0.00	27.15 0.21 -0.17	26.21 0.26 -0.16	31.62 0.40 -0.06	31.82 0.44 -0.24	27.61 0.48 -0.26	28.61 0.42 -0.27
BLISS_WT_PWR 323608	27.84 -0.98 -0.81	26.98 -1.31 -0.39	26.46 -1.48 -0.10	25.27 -0.89 0.00	26.49 -0.79 0.00	26.50 -0.43 0.00	26.91 -0.61 0.00	29.95 0.24 -0.11	31.09 0.03 -0.31	34.81 0.07 -0.34	37.45 -0.53 -0.47	39.09 -0.39 -0.45	38.17 -0.53 -0.57	33.24 -0.20 -0.72	33.27 -0.36 -0.95	30.44 -0.20 -1.38	30.01 -0.31 -1.96	30.59 -0.42 -1.26	27.79 -0.45 -1.49	27.02 -0.28 -1.51	31.83 0.00 -0.68	32.15 -0.12 -1.13	28.32 0.21 -1.24	27.62 -1.59 -1.29
BLUE_CIRC_CHEM_DRP 24182	35.62 1.34 -6.27	32.25 1.31 -3.04	29.93 1.31 -0.78	27.39 1.23 0.00	28.53 1.25 0.00	28.03 1.10 0.00	28.62 1.10 0.00	31.72 1.27 -0.85	34.53 1.38 -2.39	38.57 1.55 -2.63	42.78 1.65 -3.62	44.26 1.72 -3.51	44.20 1.68 -4.38	34.05 1.47 0.14	32.62 1.44 1.50	28.36 1.26 2.17	26.53 1.25 3.08	29.06 1.31 1.99	33.29 1.18 -5.35	31.72 1.16 -4.77	34.31 1.40 -1.75	41.31 1.43 -8.73	37.64 1.21 -9.56	39.11 1.20 -9.98

BOC_GAS_DRP 24189	35.60 1.26 -6.33	32.20 1.23 -3.07	29.85 1.22 -0.79	27.31 1.15 0.00	28.45 1.17 0.00	27.95 1.02 0.00	28.64 1.13 0.00	31.79 1.33 -0.86	34.62 1.45 -2.42	38.64 1.58 -2.65	42.89 1.73 -3.65	44.38 1.80 -3.55	44.32 1.75 -4.42	33.68 1.50 0.54	32.02 1.47 2.13	27.47 1.29 3.08	25.26 1.28 4.38	28.25 1.34 2.83	32.94 1.20 -4.98	31.31 1.19 -4.33	34.11 1.43 -1.53	41.40 1.43 -8.82	37.74 1.21 -9.66	39.15 1.14 -10.08
BORALEX_4TH_BRANCH 23824	36.38 2.04 -6.32	33.06 2.09 -3.07	30.72 2.09 -0.79	28.07 1.91 0.00	29.05 1.77 0.00	28.60 1.67 0.00	29.31 1.79 0.00	32.68 2.22 -0.86	35.54 2.37 -2.42	39.59 2.55 -2.65	43.78 2.63 -3.65	45.45 2.65 -3.77	45.71 2.63 -4.94	38.06 2.19 -3.15	37.31 2.16 -2.47	34.07 1.81 -2.98	32.66 1.73 -2.57	34.45 1.96 -2.75	37.11 1.82 -8.53	35.59 1.78 -8.02	37.71 2.21 -4.35	42.48 2.21 -9.12	38.45 1.93 -9.65	39.92 1.93 -10.07
BOWLINE___1 23526	35.95 3.05 -4.89	33.17 2.90 -2.37	31.32 2.87 -0.61	28.85 2.69 0.00	30.00 2.73 0.00	29.56 2.64 0.00	30.43 2.92 0.00	33.73 3.46 -0.66	36.25 3.63 -1.87	40.54 4.09 -2.05	44.83 4.50 -2.82	48.38 4.80 -4.54	50.51 4.69 -7.68	65.25 4.02 -28.51	70.76 4.05 -34.03	77.23 3.60 -44.36	81.23 3.49 -49.38	74.27 3.72 -40.82	61.72 3.34 -31.62	60.99 3.22 -31.98	58.52 3.93 -23.45	44.41 3.92 -9.34	37.52 3.20 -7.46	38.81 3.10 -7.78
BOWLINE___2 23595	35.95 3.05 -4.89	33.20 2.93 -2.37	31.32 2.87 -0.61	28.85 2.69 0.00	30.00 2.73 0.00	29.56 2.64 0.00	30.46 2.94 0.00	33.73 3.46 -0.66	36.25 3.63 -1.87	40.54 4.09 -2.05	44.83 4.50 -2.82	48.38 4.80 -4.55	50.51 4.69 -7.68	65.26 4.02 -28.51	70.77 4.05 -34.04	77.24 3.60 -44.37	81.25 3.49 -49.40	74.28 3.72 -40.83	61.73 3.34 -31.63	61.00 3.22 -31.98	58.53 3.93 -23.45	44.41 3.92 -9.34	37.53 3.20 -7.46	38.81 3.10 -7.78
BROOKHAVEN___DRP 24191	39.30 4.93 -6.36	44.24 5.05 -11.29	33.81 4.98 -0.99	30.80 4.63 -0.01	31.97 4.69 0.00	31.62 4.69 -0.01	32.42 4.90 -0.01	45.51 5.54 -10.37	47.25 5.63 -10.87	53.29 6.54 -12.35	60.99 7.31 -16.17	62.42 7.77 -15.62	62.05 7.55 -16.36	71.56 6.48 -32.36	89.16 6.54 -49.95	90.36 5.80 -55.30	98.00 5.59 -64.06	88.48 5.89 -52.85	81.01 5.30 -48.96	74.37 5.16 -43.42	72.28 6.29 -34.83	60.83 6.26 -23.42	50.32 5.05 -18.40	46.05 4.80 -13.33
BROOKLYN_NAVY_YARD 23515	42.24 3.53 -10.70	41.78 3.40 -10.48	40.38 3.31 -9.23	36.21 3.09 -6.96	34.07 3.11 -3.69	39.58 3.02 -9.64	42.19 3.33 -11.34	41.91 3.91 -8.40	60.32 4.12 -25.45	62.06 4.64 -23.02	62.32 5.10 -19.71	63.81 5.43 -19.36	63.35 5.30 -19.90	67.57 4.58 -30.27	73.29 4.54 -36.07	80.25 4.01 -46.97	84.38 3.89 -52.13	77.04 4.07 -43.22	63.85 3.72 -33.38	63.14 3.61 -33.74	60.49 4.45 -24.88	48.33 4.49 -12.70	42.24 3.71 -11.66	41.96 3.60 -10.44
BROOKLYN___ARMY_DRP 323595	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
BROOME___LFGE 323600	30.17 0.53 -1.63	29.05 0.36 -0.79	28.35 0.31 -0.20	26.58 0.42 0.00	27.77 0.49 0.00	27.49 0.57 0.00	28.12 0.61 0.00	30.68 0.86 -0.22	32.20 0.83 -0.62	35.98 0.89 -0.68	39.31 0.86 -0.94	40.88 0.94 -0.91	40.23 0.95 -1.14	34.92 0.75 -1.45	35.41 0.82 -1.91	32.73 0.70 -2.76	32.94 0.65 -3.92	32.96 0.68 -2.53	30.36 0.62 -2.98	29.41 0.59 -3.03	33.32 0.81 -1.36	34.26 0.84 -2.27	30.13 0.78 -2.48	30.91 0.39 -2.59
BURROWS___LYONSDAL 23803	28.04 0.03 0.00	27.84 -0.06 0.00	27.73 -0.11 0.00	26.03 -0.13 0.00	27.17 -0.11 0.00	26.93 0.00 0.00	27.57 0.06 0.00	29.84 0.24 0.00	31.09 0.34 0.00	34.74 0.34 0.00	37.92 0.41 0.00	39.30 0.27 0.00	38.56 0.42 0.00	32.95 0.23 0.00	32.88 0.20 0.00	29.44 0.18 0.00	28.50 0.14 0.00	29.80 0.06 0.00	26.79 0.03 0.00	25.87 0.08 0.00	31.28 0.12 0.00	31.34 0.19 0.00	27.11 0.24 0.00	28.12 0.20 0.00
CAITHNESS_CC_1 323624	39.22 4.85 -6.36	44.13 4.94 -11.29	33.70 4.87 -0.99	30.69 4.53 -0.01	31.86 4.58 0.00	31.51 4.58 -0.01	32.31 4.79 -0.01	45.42 5.45 -10.37	47.19 5.57 -10.87	53.19 6.43 -12.35	60.88 7.20 -16.17	62.30 7.65 -15.62	61.94 7.44 -16.36	71.46 6.38 -32.36	89.03 6.41 -49.95	90.25 5.68 -55.30	97.89 5.47 -64.06	88.39 5.80 -52.85	80.93 5.22 -48.96	74.29 5.08 -43.42	72.19 6.20 -34.83	60.74 6.17 -23.42	50.27 5.00 -18.40	46.00 4.75 -13.33
CALPINE BETH_PAGE_GT4 24209	38.43 4.06 -6.36	43.07 3.88 -11.29	32.72 3.90 -0.99	29.83 3.66 -0.01	30.99 3.71 0.00	30.57 3.64 -0.01	31.49 3.96 -0.01	44.50 4.53 -10.37	46.30 4.67 -10.87	51.91 5.16 -12.35	59.38 5.70 -16.17	60.78 6.13 -15.62	60.49 5.99 -16.36	70.25 5.17 -32.36	87.79 5.16 -49.95	89.16 4.60 -55.30	96.87 4.45 -64.06	87.29 4.70 -52.85	79.92 4.20 -48.96	73.31 4.10 -43.42	70.97 4.98 -34.83	59.52 4.95 -23.42	49.36 4.08 -18.40	45.43 4.10 -13.40
CALPINE_BETH_PAGE_GT_4 323586	38.43 4.06 -6.36	43.07 3.88 -11.29	32.72 3.90 -0.99	29.83 3.66 -0.01	30.99 3.71 0.00	30.57 3.64 -0.01	31.49 3.96 -0.01	44.50 4.53 -10.37	46.30 4.67 -10.87	51.91 5.16 -12.35	59.38 5.70 -16.17	60.78 6.13 -15.62	60.49 5.99 -16.36	70.25 5.17 -32.36	87.79 5.16 -49.95	89.16 4.60 -55.30	96.87 4.45 -64.06	87.29 4.70 -52.85	79.92 4.20 -48.96	73.31 4.10 -43.42	70.97 4.98 -34.83	59.52 4.95 -23.42	49.36 4.08 -18.40	45.43 4.10 -13.40
CALPINE_BP_GT1 23823	38.43 4.06 -6.36	43.07 3.88 -11.29	32.72 3.90 -0.99	29.83 3.66 -0.01	30.99 3.71 0.00	30.57 3.64 -0.01	31.49 3.96 -0.01	44.50 4.53 -10.37	46.30 4.67 -10.87	51.91 5.16 -12.35	59.38 5.70 -16.17	60.78 6.13 -15.62	60.49 5.99 -16.36	70.25 5.17 -32.36	87.79 5.16 -49.95	89.16 4.60 -55.30	96.87 4.45 -64.06	87.29 4.70 -52.85	79.92 4.20 -48.96	73.31 4.10 -43.42	70.97 4.98 -34.83	59.52 4.95 -23.42	49.36 4.08 -18.40	45.43 4.10 -13.40
CALSPAN___DRP 24200	26.68 -2.10 -0.77	25.93 -2.34 -0.37	25.40 -2.53 -0.10	24.38 -1.78 0.00	25.48 -1.80 0.00	25.45 -1.48 0.00	25.59 -1.93 0.00	27.99 -1.72 -0.10	28.86 -2.18 -0.30	32.35 -2.37 -0.32	34.92 -3.04 -0.45	36.38 -3.08 -0.43	35.59 -3.09 -0.54	31.12 -2.29 -0.69	31.17 -2.42 -0.91	28.62 -1.96 -1.31	28.30 -1.93 -1.87	28.87 -2.08 -1.21	26.28 -1.90 -1.42	25.45 -1.78 -1.44	29.74 -2.06 -0.64	30.08 -2.15 -1.08	26.49 -1.56 -1.18	26.17 -2.99 -1.23
CANDIGU_WT_PWR 323617	28.85 -0.14 -0.98	27.93 -0.45 -0.48	27.35 -0.61 -0.12	25.98 -0.18 0.00	27.19 -0.08 0.00	27.17 0.24 0.00	27.63 0.11 0.00	30.24 0.50 -0.13	31.37 0.25 -0.38	35.05 0.24 -0.41	38.04 -0.04 -0.57	39.58 0.00 -0.55	38.83 0.00 -0.69	33.66 0.07 -0.88	33.90 0.07 -1.16	31.06 0.12 -1.67	30.79 0.06 -2.38	31.31 0.03 -1.54	28.59 0.03 -1.80	27.65 0.03 -1.83	32.16 0.19 -0.82	32.74 0.22 -1.37	28.75 0.38 -1.50	28.82 -0.67 -1.56
CARR STREET_E_SYR 24060	28.19 -0.22 -0.40	27.76 -0.33 -0.20	27.44 -0.45 -0.05	25.87 -0.29 0.00	27.00 -0.27 0.00	26.79 -0.13 0.00	27.38 -0.14 0.00	29.51 -0.15 -0.05	30.78 -0.12 -0.15	34.50 -0.07 -0.17	37.70 -0.04 -0.23	39.22 -0.04 -0.23	38.42 0.00 -0.28	33.02 -0.07 -0.37	33.07 -0.10 -0.49	29.89 -0.09 -0.71	29.29 -0.09 -1.01	30.24 -0.15 -0.65	27.38 -0.13 -0.75	26.40 -0.15 -0.77	31.37 -0.12 -0.34	31.62 -0.09 -0.56	27.51 0.03 -0.61	28.34 -0.22 -0.64

CARTHAGE___PAPER 23857	28.21 0.06 -0.14	27.91 -0.06 -0.07	27.69 -0.17 -0.02	25.90 -0.26 0.00	27.09 -0.19 0.00	26.90 -0.03 0.00	27.54 0.03 0.00	29.98 0.36 -0.02	31.30 0.49 -0.05	34.87 0.41 -0.06	38.12 0.53 -0.08	39.46 0.35 -0.08	38.78 0.53 -0.10	33.03 0.29 -0.02	33.01 0.33 0.00	29.50 0.23 0.00	28.53 0.17 0.00	29.80 0.06 0.00	26.93 0.03 -0.15	26.00 0.08 -0.13	31.39 0.19 -0.05	31.53 0.19 -0.20	27.36 0.27 -0.22	28.40 0.25 -0.23
CE_DUNWOOD___DRP 24194	36.23 3.22 -5.00	33.45 3.12 -2.43	31.53 3.06 -0.62	29.04 2.88 0.00	30.20 2.92 0.00	29.73 2.80 0.00	30.63 3.11 0.00	33.95 3.67 -0.68	36.54 3.87 -1.91	40.86 4.37 -2.10	45.23 4.84 -2.89	48.88 5.11 -4.73	51.20 5.00 -8.06	67.26 4.32 -30.23	73.03 4.31 -36.03	80.02 3.83 -46.92	84.14 3.72 -52.07	76.84 3.93 -43.17	63.63 3.53 -33.34	62.92 3.43 -33.70	60.15 4.14 -24.86	44.96 4.14 -9.67	37.88 3.39 -7.63	39.18 3.30 -7.96
CE_MILLWOOD___DRP 24193	36.10 3.11 -4.99	33.30 2.98 -2.42	31.41 2.95 -0.62	28.93 2.77 0.00	30.09 2.81 0.00	29.62 2.69 0.00	30.52 3.00 0.00	33.80 3.52 -0.68	36.38 3.72 -1.90	40.69 4.20 -2.09	45.00 4.61 -2.88	48.67 4.92 -4.72	50.97 4.81 -8.02	66.95 4.16 -30.08	72.69 4.15 -35.86	79.65 3.69 -46.69	83.75 3.57 -51.82	76.48 3.78 -42.96	63.34 3.40 -33.19	62.64 3.30 -33.55	59.91 4.02 -24.74	44.77 3.99 -9.64	37.75 3.28 -7.61	39.05 3.18 -7.94
CE_NYC2_DRP 24202	42.47 3.59 -10.88	42.09 3.46 -10.73	40.74 3.40 -9.50	36.53 3.19 -7.18	34.33 3.25 -3.80	39.99 3.12 -9.94	42.66 3.44 -11.70	42.27 4.03 -8.64	61.16 4.21 -26.19	62.79 4.71 -23.68	62.93 5.18 -20.24	64.27 5.43 -19.82	63.72 5.30 -20.27	67.57 4.58 -30.28	73.26 4.51 -36.07	80.22 3.98 -46.97	84.35 3.86 -52.13	77.01 4.04 -43.22	63.77 3.64 -33.38	63.12 3.58 -33.74	60.61 4.58 -24.88	48.49 4.55 -12.79	42.39 3.73 -11.79	42.07 3.63 -10.52
CE_NYC_DRP 24195	42.23 3.56 -10.66	41.78 3.46 -10.43	40.41 3.40 -9.18	36.27 3.19 -6.91	34.19 3.25 -3.66	39.62 3.12 -9.57	42.23 3.44 -11.27	41.95 4.00 -8.35	60.26 4.21 -25.30	62.06 4.78 -22.88	62.40 5.29 -19.60	63.87 5.58 -19.26	63.42 5.45 -19.83	67.70 4.71 -30.27	73.43 4.67 -36.07	80.37 4.13 -46.97	84.49 4.00 -52.13	77.16 4.19 -43.22	63.91 3.77 -33.38	63.19 3.66 -33.74	60.55 4.52 -24.88	48.32 4.49 -12.68	42.24 3.73 -11.64	41.98 3.63 -10.42
CHAFFEE___LFGE 323603	27.20 -1.60 -0.79	26.41 -1.87 -0.38	25.88 -2.06 -0.10	24.77 -1.39 0.00	25.91 -1.36 0.00	25.90 -1.02 0.00	26.20 -1.32 0.00	28.94 -0.77 -0.11	29.92 -1.14 -0.30	33.53 -1.20 -0.33	36.13 -1.84 -0.46	37.64 -1.83 -0.44	36.83 -1.87 -0.55	32.11 -1.31 -0.71	32.14 -1.47 -0.93	29.47 -1.14 -1.34	29.08 -1.19 -1.91	29.67 -1.31 -1.23	26.98 -1.23 -1.45	26.18 -1.08 -1.48	30.75 -1.06 -0.66	31.07 -1.18 -1.10	27.32 -0.75 -1.21	26.81 -2.37 -1.26
CHATEAUG_WT_PWR 323614	26.86 -1.15 0.00	26.86 -1.03 0.00	26.86 -0.97 0.00	25.01 -1.15 0.00	26.10 -1.17 0.00	25.82 -1.10 0.00	26.36 -1.16 0.00	28.60 -1.01 0.00	29.68 -1.08 0.00	33.13 -1.27 0.00	36.05 -1.46 0.00	37.51 -1.52 0.00	36.54 -1.60 0.00	31.38 -1.34 0.00	31.37 -1.31 0.00	28.16 -1.11 0.00	27.28 -1.08 0.00	28.61 -1.13 0.00	25.72 -1.04 0.00	24.78 -1.01 0.00	29.91 -1.25 0.00	29.87 -1.28 0.00	25.63 -1.24 0.00	26.81 -1.12 0.00
CHAT_HIGH_FALL_HYD 323578	26.78 -1.23 0.00	26.75 -1.14 0.00	26.78 -1.06 0.00	24.93 -1.23 0.00	26.02 -1.25 0.00	25.74 -1.18 0.00	26.25 -1.27 0.00	28.48 -1.12 0.00	29.55 -1.20 0.00	32.96 -1.44 0.00	35.90 -1.61 0.00	37.31 -1.72 0.00	36.35 -1.79 0.00	31.24 -1.47 0.00	31.21 -1.47 0.00	28.01 -1.26 0.00	27.17 -1.19 0.00	28.49 -1.25 0.00	25.61 -1.15 0.00	24.68 -1.11 0.00	29.78 -1.37 0.00	29.75 -1.40 0.00	25.53 -1.34 0.00	26.70 -1.23 0.00
CH_MIDHUDSON___DRP 24192	36.22 2.91 -5.29	33.28 2.82 -2.57	31.26 2.76 -0.66	28.78 2.62 0.00	29.92 2.65 0.00	29.43 2.50 0.00	30.32 2.81 0.00	33.61 3.29 -0.72	36.25 3.48 -2.02	40.61 3.99 -2.22	44.95 4.39 -3.06	48.12 4.68 -4.40	49.81 4.58 -7.09	59.76 3.96 -23.08	64.08 3.99 -27.41	68.59 3.54 -35.78	71.77 3.43 -39.98	66.32 3.66 -32.92	56.87 3.29 -26.82	56.00 3.17 -27.04	54.29 3.83 -19.31	44.30 3.77 -9.39	38.04 3.09 -8.08	39.37 3.02 -8.43
CH_MISC_IPPS 23765	35.78 2.66 -5.11	32.91 2.54 -2.48	30.95 2.48 -0.64	28.51 2.35 0.00	29.65 2.37 0.00	29.19 2.26 0.00	30.05 2.53 0.00	33.28 2.99 -0.69	35.90 3.20 -1.95	40.25 3.72 -2.14	44.55 4.09 -2.95	47.80 4.41 -4.36	49.60 4.35 -7.11	60.80 3.80 -24.29	65.53 3.86 -29.00	70.60 3.42 -37.90	74.21 3.32 -42.53	68.16 3.54 -34.88	57.76 3.16 -27.84	56.96 3.04 -28.12	54.95 3.64 -20.15	43.95 3.58 -9.21	37.56 2.90 -7.79	38.88 2.82 -8.13
CH_RES_BVR_FALLS 23983	27.39 -0.36 0.26	27.44 -0.33 0.12	27.50 -0.31 0.03	25.82 -0.34 0.00	26.92 -0.35 0.00	26.60 -0.32 0.00	27.16 -0.36 0.00	29.18 -0.38 0.03	30.26 -0.40 0.10	33.81 -0.48 0.11	36.84 -0.53 0.15	38.34 -0.55 0.14	37.39 -0.57 0.18	32.23 -0.46 0.03	32.22 -0.46 0.00	28.86 -0.41 0.00	27.96 -0.40 0.00	29.32 -0.42 0.00	26.12 -0.37 0.26	25.21 -0.34 0.24	30.62 -0.44 0.10	30.36 -0.44 0.36	26.13 -0.35 0.39	27.21 -0.31 0.41
CH_RES_NIAGARA 23895	26.03 -2.69 -0.71	25.34 -2.90 -0.34	24.84 -3.09 -0.09	23.91 -2.25 0.00	24.99 -2.29 0.00	24.93 -1.99 0.00	24.98 -2.53 0.00	27.15 -2.55 -0.10	27.82 -3.20 -0.27	31.22 -3.47 -0.30	33.75 -4.16 -0.41	35.13 -4.29 -0.40	34.40 -4.23 -0.49	30.11 -3.24 -0.63	30.11 -3.40 -0.83	27.72 -2.75 -1.20	27.38 -2.69 -1.71	27.93 -2.91 -1.11	25.46 -2.60 -1.30	24.61 -2.50 -1.32	28.75 -2.99 -0.59	28.99 -3.15 -0.99	25.67 -2.28 -1.08	25.36 -3.69 -1.13
CH_RES_SYRACUSE 23985	28.33 -0.14 -0.46	27.87 -0.25 -0.22	27.56 -0.33 -0.06	25.95 -0.21 0.00	27.09 -0.19 0.00	26.90 -0.03 0.00	27.49 -0.03 0.00	29.61 -0.06 -0.06	30.87 -0.06 -0.18	34.56 -0.03 -0.19	37.78 0.00 -0.27	39.29 0.00 -0.26	38.54 0.08 -0.32	33.10 -0.03 -0.42	33.17 -0.07 -0.55	30.04 -0.03 -0.80	29.47 -0.03 -1.14	30.39 -0.09 -0.73	27.53 -0.08 -0.85	26.56 -0.10 -0.87	31.45 -0.09 -0.39	31.73 -0.06 -0.64	27.68 0.11 -0.70	28.52 -0.14 -0.74
CLINTON_WT_PWR 323605	26.86 -1.15 0.00	26.86 -1.03 0.00	26.86 -0.97 0.00	25.01 -1.15 0.00	26.10 -1.17 0.00	25.82 -1.10 0.00	26.36 -1.16 0.00	28.60 -1.01 0.00	29.68 -1.08 0.00	33.13 -1.27 0.00	36.05 -1.46 0.00	37.51 -1.52 0.00	36.54 -1.60 0.00	31.38 -1.34 0.00	31.37 -1.31 0.00	28.16 -1.11 0.00	27.28 -1.08 0.00	28.61 -1.13 0.00	25.72 -1.04 0.00	24.78 -1.01 0.00	29.91 -1.25 0.00	29.87 -1.28 0.00	25.63 -1.24 0.00	26.81 -1.12 0.00
CLINTON___LFGE 323618	26.75 -1.26 0.00	26.72 -1.17 0.00	26.75 -1.09 0.00	24.90 -1.26 0.00	25.97 -1.31 0.00	25.71 -1.21 0.00	26.28 -1.24 0.00	28.65 -0.95 0.00	29.77 -0.98 0.00	33.23 -1.17 0.00	36.16 -1.35 0.00	37.59 -1.44 0.00	36.58 -1.56 0.00	31.41 -1.31 0.00	31.40 -1.27 0.00	28.16 -1.11 0.00	27.28 -1.08 0.00	28.64 -1.10 0.00	25.74 -1.02 0.00	24.81 -0.98 0.00	29.97 -1.18 0.00	29.93 -1.21 0.00	25.58 -1.29 0.00	26.64 -1.28 0.00
COLONIE_LFGE___ 323577	36.33 1.96 -6.36	32.93 1.95 -3.09	30.58 1.95 -0.80	27.89 1.73 0.00	28.97 1.69 0.00	28.51 1.59 0.00	29.22 1.71 0.00	32.45 1.98 -0.86	35.43 2.24 -2.43	39.51 2.44 -2.67	43.69 2.51 -3.67	45.22 2.50 -3.69	45.29 2.40 -4.74	36.54 2.09 -1.73	35.41 1.99 -0.74	31.69 1.70 -0.73	30.14 1.70 -0.07	32.20 1.78 -0.68	35.63 1.66 -7.21	34.05 1.60 -6.66	36.39 1.99 -3.25	42.27 2.09 -9.04	38.40 1.83 -9.71	39.90 1.84 -10.13

CORNELL____ 23752	29.57 0.70 -0.86	28.73 0.42 -0.42	28.17 0.22 -0.11	26.53 0.37 0.00	27.77 0.49 0.00	27.84 0.92 0.00	28.48 0.96 0.00	31.08 1.36 -0.12	32.40 1.32 -0.33	36.07 1.31 -0.36	39.54 1.54 -0.50	41.07 1.56 -0.48	40.38 1.64 -0.60	34.54 1.05 -0.78	34.79 1.08 -1.03	32.07 1.32 -1.49	31.72 1.25 -2.12	32.03 0.92 -1.37	29.39 1.04 -1.59	28.36 0.95 -1.62	32.87 1.00 -0.72	33.44 1.09 -1.20	29.36 1.18 -1.31	30.19 0.89 -1.37
COXSACKIE___GT 23611	36.18 2.58 -5.60	33.09 2.48 -2.72	30.99 2.45 -0.70	28.51 2.35 0.00	29.68 2.40 0.00	29.19 2.26 0.00	29.97 2.45 0.00	33.14 2.78 -0.76	36.00 3.11 -2.14	40.49 3.75 -2.34	44.75 4.01 -3.23	47.13 4.33 -3.76	47.84 4.31 -5.39	48.23 3.73 -11.79	50.51 3.89 -13.94	51.17 3.42 -18.47	53.22 3.35 -21.51	50.30 3.57 -16.99	46.37 3.18 -16.43	45.24 2.99 -16.46	45.13 3.55 -10.43	43.28 3.46 -8.67	38.31 2.90 -8.54	39.71 2.88 -8.91
CRESCENT___HYD 24018	36.33 1.96 -6.36	32.93 1.95 -3.09	30.58 1.95 -0.80	27.89 1.73 0.00	28.97 1.69 0.00	28.51 1.59 0.00	29.22 1.71 0.00	32.45 1.98 -0.86	35.43 2.24 -2.43	39.51 2.44 -2.67	43.69 2.51 -3.67	45.22 2.50 -3.69	45.29 2.40 -4.74	36.54 2.09 -1.73	35.41 1.99 -0.74	31.69 1.70 -0.73	30.14 1.70 -0.07	32.20 1.78 -0.68	35.63 1.66 -7.21	34.05 1.60 -6.66	36.39 1.99 -3.25	42.27 2.09 -9.04	38.40 1.83 -9.71	39.90 1.84 -10.13
CRUCIBLE_METL_DRP 24180	28.33 -0.14 -0.46	27.87 -0.25 -0.22	27.56 -0.33 -0.06	25.95 -0.21 0.00	27.09 -0.19 0.00	26.90 -0.03 0.00	27.49 -0.03 0.00	29.61 -0.06 -0.06	30.87 -0.06 -0.18	34.56 -0.03 -0.19	37.78 0.00 -0.27	39.29 0.00 -0.26	38.54 0.08 -0.32	33.10 -0.03 -0.42	33.17 -0.07 -0.55	30.04 -0.03 -0.80	29.47 -0.03 -1.14	30.39 -0.09 -0.73	27.53 -0.08 -0.85	26.56 -0.10 -0.87	31.45 -0.09 -0.39	31.73 -0.06 -0.64	27.68 0.11 -0.70	28.52 -0.14 -0.74
DANC___LFGE 323619	28.35 0.17 -0.17	28.03 0.06 -0.08	27.78 -0.08 -0.02	26.00 -0.16 0.00	27.19 -0.08 0.00	27.01 0.08 0.00	27.68 0.17 0.00	30.13 0.50 -0.02	31.49 0.68 -0.06	35.16 0.69 -0.07	38.47 0.86 -0.10	39.79 0.66 -0.09	39.14 0.88 -0.12	33.30 0.56 -0.02	33.27 0.59 0.00	29.71 0.44 0.00	28.73 0.37 0.00	30.01 0.27 0.00	27.15 0.21 -0.17	26.21 0.26 -0.16	31.62 0.40 -0.06	31.82 0.44 -0.24	27.61 0.48 -0.26	28.61 0.42 -0.27
DANSKAMMER___1 23586	35.78 2.66 -5.11	32.91 2.54 -2.48	30.95 2.48 -0.64	28.51 2.35 0.00	29.65 2.37 0.00	29.19 2.26 0.00	30.05 2.53 0.00	33.28 2.99 -0.69	35.90 3.20 -1.95	40.25 3.72 -2.14	44.55 4.09 -2.95	47.80 4.41 -4.36	49.60 4.35 -7.11	60.80 3.80 -24.29	65.53 3.86 -29.00	70.60 3.42 -37.90	74.21 3.32 -42.53	68.16 3.54 -34.88	57.76 3.16 -27.84	56.96 3.04 -28.12	54.95 3.64 -20.15	43.95 3.58 -9.21	37.56 2.90 -7.79	38.88 2.82 -8.13
DANSKAMMER___2 23589	35.78 2.66 -5.11	32.91 2.54 -2.48	30.95 2.48 -0.64	28.51 2.35 0.00	29.65 2.37 0.00	29.19 2.26 0.00	30.05 2.53 0.00	33.28 2.99 -0.69	35.90 3.20 -1.95	40.25 3.72 -2.14	44.55 4.09 -2.95	47.80 4.41 -4.36	49.60 4.35 -7.11	60.80 3.80 -24.29	65.53 3.86 -29.00	70.60 3.42 -37.90	74.21 3.32 -42.53	68.16 3.54 -34.88	57.76 3.16 -27.84	56.96 3.04 -28.12	54.95 3.64 -20.15	43.95 3.58 -9.21	37.56 2.90 -7.79	38.88 2.82 -8.13
DANSKAMMER___3 23590	35.78 2.66 -5.11	32.91 2.54 -2.48	30.95 2.48 -0.64	28.51 2.35 0.00	29.65 2.37 0.00	29.19 2.26 0.00	30.05 2.53 0.00	33.28 2.99 -0.69	35.90 3.20 -1.95	40.25 3.72 -2.14	44.55 4.09 -2.95	47.80 4.41 -4.36	49.60 4.35 -7.11	60.80 3.80 -24.29	65.53 3.86 -29.00	70.60 3.42 -37.90	74.21 3.32 -42.53	68.16 3.54 -34.88	57.76 3.16 -27.84	56.96 3.04 -28.12	54.95 3.64 -20.15	43.95 3.58 -9.21	37.56 2.90 -7.79	38.88 2.82 -8.13
DANSKAMMER___4 23591	35.78 2.66 -5.11	32.91 2.54 -2.48	30.95 2.48 -0.64	28.51 2.35 0.00	29.65 2.37 0.00	29.19 2.26 0.00	30.05 2.53 0.00	33.28 2.99 -0.69	35.90 3.20 -1.95	40.25 3.72 -2.14	44.55 4.09 -2.95	47.80 4.41 -4.36	49.60 4.35 -7.11	60.80 3.80 -24.29	65.53 3.86 -29.00	70.60 3.42 -37.90	74.21 3.32 -42.53	68.16 3.54 -34.88	57.76 3.16 -27.84	56.96 3.04 -28.12	54.95 3.64 -20.15	43.95 3.58 -9.21	37.56 2.90 -7.79	38.88 2.82 -8.13
DANSKAMMER___DIESEL 23592	35.78 2.66 -5.11	32.91 2.54 -2.48	30.95 2.48 -0.64	28.51 2.35 0.00	29.65 2.37 0.00	29.19 2.26 0.00	30.05 2.53 0.00	33.28 2.99 -0.69	35.90 3.20 -1.95	40.25 3.72 -2.14	44.55 4.09 -2.95	47.80 4.41 -4.36	49.60 4.35 -7.11	60.80 3.80 -24.29	65.53 3.86 -29.00	70.60 3.42 -37.90	74.21 3.32 -42.53	68.16 3.54 -34.88	57.76 3.16 -27.84	56.96 3.04 -28.12	54.95 3.64 -20.15	43.95 3.58 -9.21	37.56 2.90 -7.79	38.88 2.82 -8.13
DASHVILLE___HYD 23610	36.50 3.33 -5.15	33.60 3.21 -2.50	31.57 3.09 -0.64	29.12 2.96 0.00	30.28 3.00 0.00	29.81 2.88 0.00	30.74 3.22 0.00	33.97 3.67 -0.70	36.66 3.94 -1.97	41.17 4.61 -2.16	45.51 5.03 -2.97	48.33 5.43 -3.88	49.41 5.34 -5.93	55.45 4.65 -18.09	59.39 4.74 -21.98	62.64 4.24 -29.13	66.37 4.08 -33.93	60.87 4.34 -26.79	52.77 3.85 -22.15	51.92 3.66 -22.47	50.61 4.39 -15.07	44.01 4.30 -8.56	38.23 3.49 -7.86	39.57 3.43 -8.21
DELAWARE___LFGE 323621	31.43 1.29 -2.13	30.10 1.17 -1.03	29.25 1.14 -0.27	27.29 1.12 0.00	28.50 1.23 0.00	28.06 1.13 0.00	28.78 1.27 0.00	31.43 1.54 -0.29	33.23 1.66 -0.81	37.18 1.89 -0.89	40.80 2.06 -1.23	42.42 2.11 -1.28	41.92 2.10 -1.68	37.41 1.73 -2.96	38.13 1.73 -3.72	35.95 1.52 -5.16	36.53 1.47 -6.70	36.03 1.55 -4.74	33.04 1.39 -4.89	32.09 1.34 -4.96	35.47 1.68 -2.64	35.94 1.71 -3.08	31.57 1.45 -3.25	32.60 1.28 -3.39
DOGLEVILLE___HYD 23807	29.93 2.04 0.12	29.82 1.98 0.06	29.74 1.92 0.02	28.02 1.86 0.00	29.24 1.96 0.00	28.89 1.97 0.00	29.55 2.04 0.00	31.86 2.28 0.02	33.20 2.49 0.05	37.07 2.72 0.05	40.40 2.96 0.07	41.93 2.97 0.07	41.03 2.98 0.09	35.19 2.49 0.02	35.13 2.45 0.00	31.46 2.20 0.00	30.49 2.13 0.00	32.06 2.32 0.00	28.69 2.06 0.13	27.68 2.01 0.12	33.57 2.46 0.05	33.47 2.49 0.17	28.94 2.26 0.19	29.96 2.23 0.20
DUNKIRK___1 23563	27.48 -1.37 -0.85	26.63 -1.67 -0.41	26.11 -1.84 -0.11	24.90 -1.26 0.00	26.08 -1.20 0.00	26.01 -0.92 0.00	26.20 -1.32 0.00	28.80 -0.92 -0.11	29.82 -1.26 -0.32	33.03 -1.72 -0.35	35.30 -2.70 -0.49	36.77 -2.73 -0.47	35.99 -2.75 -0.59	31.64 -1.83 -0.76	31.81 -1.86 -1.00	29.16 -1.55 -1.44	28.82 -1.59 -2.05	29.40 -1.67 -1.32	26.79 -1.53 -1.55	25.98 -1.39 -1.58	30.36 -1.50 -0.71	30.80 -1.53 -1.18	27.03 -1.13 -1.29	26.76 -2.51 -1.35
DUNKIRK___2 23564	27.48 -1.37 -0.85	26.63 -1.67 -0.41	26.11 -1.84 -0.11	24.90 -1.26 0.00	26.08 -1.20 0.00	26.01 -0.92 0.00	26.20 -1.32 0.00	28.80 -0.92 -0.11	29.82 -1.26 -0.32	33.03 -1.72 -0.35	35.30 -2.70 -0.49	36.77 -2.73 -0.47	35.99 -2.75 -0.59	31.64 -1.83 -0.76	31.81 -1.86 -1.00	29.16 -1.55 -1.44	28.82 -1.59 -2.05	29.40 -1.67 -1.32	26.79 -1.53 -1.55	25.98 -1.39 -1.58	30.36 -1.50 -0.71	30.80 -1.53 -1.18	27.03 -1.13 -1.29	26.76 -2.51 -1.35
DUNKIRK___3 23565	27.43 -1.43 -0.85	26.58 -1.73 -0.41	26.08 -1.87 -0.11	24.88 -1.28 0.00	26.05 -1.23 0.00	25.98 -0.94 0.00	26.17 -1.35 0.00	28.71 -1.01 -0.11	29.69 -1.38 -0.32	33.00 -1.75 -0.35	35.37 -2.63 -0.49	36.85 -2.65 -0.47	36.06 -2.67 -0.59	31.61 -1.86 -0.75	31.78 -1.90 -1.00	29.13 -1.58 -1.44	28.82 -1.59 -2.04	29.37 -1.70 -1.32	26.79 -1.53 -1.55	25.98 -1.39 -1.58	30.33 -1.53 -0.71	30.77 -1.56 -1.18	27.03 -1.13 -1.29	26.81 -2.46 -1.35

DUNKIRK___4 23566	27.43 -1.43 -0.85	26.58 -1.73 -0.41	26.08 -1.87 -0.11	24.88 -1.28 0.00	26.05 -1.23 0.00	25.98 -0.94 0.00	26.17 -1.35 0.00	28.71 -1.01 -0.11	29.69 -1.38 -0.32	33.00 -1.75 -0.35	35.37 -2.63 -0.49	36.85 -2.65 -0.47	36.06 -2.67 -0.59	31.61 -1.86 -0.75	31.78 -1.90 -1.00	29.13 -1.58 -1.44	28.82 -1.59 -2.04	29.37 -1.70 -1.32	26.79 -1.53 -1.55	25.98 -1.39 -1.58	30.33 -1.53 -0.71	30.77 -1.56 -1.18	27.03 -1.13 -1.29	26.81 -2.46 -1.35
EAST HAMPTON___GT 23717	41.60 7.23 -6.36	46.44 7.25 -11.29	35.95 7.13 -0.99	32.73 6.57 -0.01	33.96 6.68 0.00	33.61 6.68 -0.01	34.49 6.96 -0.01	48.17 8.20 -10.37	50.48 8.86 -10.87	57.24 10.49 -12.35	65.68 12.00 -16.17	67.53 12.88 -15.62	67.20 12.70 -16.36	76.01 10.93 -32.36	93.77 11.14 -49.95	94.52 9.95 -55.30	102.03 9.61 -64.06	92.61 10.02 -52.85	84.57 8.86 -48.96	77.72 8.51 -43.42	76.17 10.19 -34.83	64.41 9.84 -23.42	53.17 7.90 -18.40	48.48 7.23 -13.33
EAST RIVER___6 23660	42.26 3.56 -10.70	41.81 3.43 -10.48	40.47 3.40 -9.23	36.31 3.19 -6.96	34.18 3.22 -3.69	39.69 3.12 -9.64	42.27 3.41 -11.34	41.97 3.97 -8.40	60.38 4.18 -25.45	62.16 4.75 -23.02	62.47 5.25 -19.71	63.97 5.58 -19.36	63.50 5.45 -19.90	67.67 4.68 -30.27	73.39 4.64 -36.07	80.34 4.10 -46.97	84.47 3.97 -52.13	77.13 4.16 -43.22	63.88 3.75 -33.38	63.17 3.64 -33.74	60.52 4.49 -24.88	48.30 4.45 -12.70	42.24 3.71 -11.66	41.96 3.60 -10.44
EAST RIVER___7 23524	42.26 3.56 -10.70	41.81 3.43 -10.48	40.47 3.40 -9.23	36.31 3.19 -6.96	34.18 3.22 -3.69	39.69 3.12 -9.64	42.27 3.41 -11.34	41.97 3.97 -8.40	60.38 4.18 -25.45	62.16 4.75 -23.02	62.47 5.25 -19.71	63.97 5.58 -19.36	63.50 5.45 -19.90	67.67 4.68 -30.27	73.39 4.64 -36.07	80.34 4.10 -46.97	84.47 3.97 -52.13	77.13 4.16 -43.22	63.88 3.75 -33.38	63.17 3.64 -33.74	60.52 4.49 -24.88	48.30 4.45 -12.70	42.24 3.71 -11.66	41.96 3.60 -10.44
EAST_HAMPTON___DIESEL 23722	41.60 7.23 -6.36	46.44 7.25 -11.29	35.95 7.13 -0.99	32.73 6.57 -0.01	33.96 6.68 0.00	33.61 6.68 -0.01	34.49 6.96 -0.01	48.17 8.20 -10.37	50.48 8.86 -10.87	57.24 10.49 -12.35	65.68 12.00 -16.17	67.53 12.88 -15.62	67.20 12.70 -16.36	76.01 10.93 -32.36	93.77 11.14 -49.95	94.52 9.95 -55.30	102.03 9.61 -64.06	92.61 10.02 -52.85	84.57 8.86 -48.96	77.72 8.51 -43.42	76.17 10.19 -34.83	64.41 9.84 -23.42	53.17 7.90 -18.40	48.48 7.23 -13.33
EAST_RIVER___1 323558	42.23 3.56 -10.66	41.78 3.46 -10.43	40.41 3.40 -9.18	36.27 3.19 -6.91	34.19 3.25 -3.66	39.62 3.12 -9.57	42.23 3.44 -11.27	41.95 4.00 -8.35	60.26 4.21 -25.30	62.06 4.78 -22.88	62.40 5.29 -19.60	63.87 5.58 -19.26	63.42 5.45 -19.83	67.70 4.71 -30.27	73.43 4.67 -36.07	80.37 4.13 -46.97	84.49 4.00 -52.13	77.16 4.19 -43.22	63.91 3.77 -33.38	63.19 3.66 -33.74	60.55 4.52 -24.88	48.32 4.49 -12.68	42.24 3.73 -11.64	41.98 3.63 -10.42
EAST_RIVER___2 323559	42.26 3.56 -10.70	41.81 3.43 -10.48	40.47 3.40 -9.23	36.31 3.19 -6.96	34.18 3.22 -3.69	39.69 3.12 -9.64	42.27 3.41 -11.34	41.97 3.97 -8.40	60.38 4.18 -25.45	62.16 4.75 -23.02	62.47 5.25 -19.71	63.97 5.58 -19.36	63.50 5.45 -19.90	67.67 4.68 -30.27	73.39 4.64 -36.07	80.34 4.10 -46.97	84.47 3.97 -52.13	77.13 4.16 -43.22	63.88 3.75 -33.38	63.17 3.64 -33.74	60.52 4.49 -24.88	48.30 4.45 -12.70	42.24 3.71 -11.66	41.96 3.60 -10.44
EAST___DELAWARE_HYD 23607	34.87 2.52 -4.34	32.37 2.37 -2.10	30.69 2.31 -0.54	28.36 2.20 0.00	29.57 2.29 0.00	29.13 2.21 0.00	29.91 2.39 0.00	32.94 2.75 -0.59	35.36 2.95 -1.66	39.62 3.41 -1.82	43.76 3.75 -2.50	46.52 4.02 -3.47	47.59 3.97 -5.48	53.95 3.37 -17.86	57.62 3.40 -21.54	60.65 3.01 -28.37	63.79 2.95 -32.48	58.99 3.15 -26.10	50.67 2.81 -21.10	49.87 2.71 -21.38	49.30 3.33 -14.81	41.94 3.30 -7.49	36.36 2.88 -6.62	37.65 2.82 -6.91
ELEC_TRO_TEK 24086	38.07 3.70 -6.36	42.73 3.54 -11.29	32.33 3.51 -0.99	29.49 3.32 -0.01	30.63 3.36 0.00	30.19 3.26 -0.01	31.10 3.58 -0.01	44.09 4.11 -10.37	45.90 4.27 -10.87	51.60 4.85 -12.35	59.08 5.40 -16.17	60.39 5.74 -15.62	60.14 5.65 -16.36	69.96 4.87 -32.36	87.46 4.84 -49.95	88.84 4.27 -55.30	96.56 4.14 -64.06	87.02 4.43 -52.85	79.70 3.99 -48.96	73.08 3.87 -43.42	70.69 4.70 -34.83	59.27 4.70 -23.42	49.06 3.79 -18.40	45.03 3.69 -13.42
ELLENBURG_WT_PWR 323604	26.86 -1.15 0.00	26.86 -1.03 0.00	26.86 -0.97 0.00	25.01 -1.15 0.00	26.10 -1.17 0.00	25.82 -1.10 0.00	26.36 -1.16 0.00	28.60 -1.01 0.00	29.68 -1.08 0.00	33.13 -1.27 0.00	36.05 -1.46 0.00	37.51 -1.52 0.00	36.54 -1.60 0.00	31.38 -1.34 0.00	31.37 -1.31 0.00	28.16 -1.11 0.00	27.28 -1.08 0.00	28.61 -1.13 0.00	25.72 -1.04 0.00	24.78 -1.01 0.00	29.91 -1.25 0.00	29.87 -1.28 0.00	25.63 -1.24 0.00	26.81 -1.12 0.00
E_CANADA_CAP_HY 24051	36.67 0.62 -8.04	32.33 0.53 -3.90	29.37 0.53 -1.01	26.40 0.24 0.00	27.71 0.44 0.00	27.44 0.51 0.00	28.12 0.61 0.00	31.49 0.80 -1.09	35.09 1.26 -3.07	39.25 1.48 -3.37	43.65 1.50 -4.64	44.71 1.17 -4.51	44.83 1.07 -5.62	34.69 0.92 -1.06	33.53 0.85 0.00	29.91 0.64 0.00	29.21 0.85 0.00	30.48 0.74 0.00	35.60 0.64 -8.20	33.95 0.54 -7.62	34.81 0.65 -3.00	43.35 1.00 -11.20	39.97 0.83 -12.27	41.51 0.78 -12.81
E_CANADA_MHWK_HY 24050	29.93 2.04 0.12	29.82 1.98 0.06	29.74 1.92 0.02	28.02 1.86 0.00	29.24 1.96 0.00	28.89 1.97 0.00	29.55 2.04 0.00	31.86 2.28 0.02	33.20 2.49 0.05	37.07 2.72 0.05	40.40 2.96 0.07	41.93 2.97 0.07	41.03 2.98 0.09	35.19 2.49 0.02	35.13 2.45 0.00	31.46 2.20 0.00	30.49 2.13 0.00	32.06 2.32 0.00	28.69 2.06 0.13	27.68 2.01 0.12	33.57 2.46 0.05	33.47 2.49 0.17	28.94 2.26 0.19	29.96 2.23 0.20
E_FISHKILL___LBMP 23776	35.96 2.86 -5.09	33.13 2.76 -2.47	31.17 2.70 -0.64	28.72 2.56 0.00	29.84 2.56 0.00	29.38 2.45 0.00	30.24 2.72 0.00	33.52 3.23 -0.69	36.08 3.38 -1.94	40.35 3.82 -2.13	44.65 4.20 -2.94	48.28 4.45 -4.80	50.68 4.39 -8.15	67.07 3.76 -30.59	72.94 3.76 -36.50	80.16 3.34 -47.56	84.46 3.23 -52.87	76.95 3.45 -43.76	63.64 3.10 -33.78	62.94 2.99 -34.16	59.93 3.64 -25.14	44.58 3.61 -9.82	37.62 2.98 -7.76	38.93 2.90 -8.10
FAR ROCKAWAY___4 23548	38.69 4.31 -6.37	43.32 4.13 -11.30	32.89 4.06 -0.99	29.99 3.82 -0.01	31.16 3.87 -0.01	30.74 3.80 -0.01	31.47 3.93 -0.01	44.60 4.62 -10.38	46.46 4.83 -10.88	51.98 5.23 -12.35	59.57 5.89 -16.17	60.43 5.78 -15.62	60.22 5.72 -16.36	69.96 4.87 -32.36	87.46 4.84 -49.95	88.84 4.27 -55.30	96.59 4.17 -64.06	87.02 4.43 -52.85	79.73 4.01 -48.96	73.13 3.92 -43.42	70.78 4.80 -34.83	59.81 5.23 -23.43	49.79 4.51 -18.41	46.61 4.58 -14.11
FARRAGUT___LBMP 323566	42.21 3.50 -10.70	41.78 3.40 -10.48	40.41 3.34 -9.23	36.26 3.14 -6.96	34.16 3.19 -3.69	39.63 3.07 -9.64	42.25 3.38 -11.34	41.97 3.97 -8.40	60.35 4.15 -25.45	62.10 4.68 -23.02	62.40 5.18 -19.71	63.85 5.46 -19.36	63.38 5.34 -19.90	67.61 4.61 -30.27	73.33 4.58 -36.07	80.28 4.04 -46.97	84.41 3.91 -52.13	77.10 4.13 -43.22	63.83 3.69 -33.38	63.14 3.61 -33.74	60.49 4.45 -24.88	48.27 4.42 -12.70	42.21 3.68 -11.66	41.94 3.57 -10.44
FENNER___WINDPWR 24204	28.72 0.48 -0.23	28.34 0.33 -0.11	28.09 0.22 -0.03	26.45 0.29 0.00	27.60 0.33 0.00	27.44 0.51 0.00	28.12 0.61 0.00	30.46 0.83 -0.03	31.80 0.95 -0.09	35.56 1.07 -0.10	38.88 1.24 -0.13	40.41 1.25 -0.13	39.60 1.30 -0.16	33.92 0.95 -0.26	33.98 0.95 -0.35	30.62 0.85 -0.51	29.87 0.79 -0.72	30.95 0.74 -0.46	27.91 0.67 -0.48	26.90 0.62 -0.49	32.19 0.81 -0.22	32.35 0.87 -0.33	28.09 0.86 -0.36	28.97 0.67 -0.37

FIBERTEK____ENERGY 23856	28.33 -0.14 -0.46	27.87 -0.25 -0.22	27.56 -0.33 -0.06	25.95 -0.21 0.00	27.09 -0.19 0.00	26.90 -0.03 0.00	27.49 -0.03 0.00	29.61 -0.06 -0.06	30.87 -0.06 -0.18	34.56 -0.03 -0.19	37.78 0.00 -0.27	39.29 0.00 -0.26	38.54 0.08 -0.32	33.10 -0.03 -0.42	33.17 -0.07 -0.55	30.04 -0.03 -0.80	29.47 -0.03 -0.14	30.39 -0.09 -0.73	27.53 -0.08 -0.85	26.56 -0.10 -0.87	31.45 -0.09 -0.39	31.73 -0.06 -0.64	27.68 0.11 -0.70	28.52 -0.14 -0.74
FITZPATRICK____ 23598	27.52 -0.78 -0.29	27.20 -0.84 -0.14	26.98 -0.89 -0.04	25.40 -0.76 0.00	26.51 -0.76 0.00	26.25 -0.67 0.00	26.80 -0.72 0.00	28.78 -0.86 -0.04	29.97 -0.89 -0.11	33.56 -0.96 -0.12	36.63 -1.05 -0.17	38.10 -1.09 -0.17	37.28 -1.07 -0.21	32.06 -0.92 -0.26	32.08 -0.95 -0.35	28.95 -0.82 -0.50	28.28 -0.79 -0.71	29.34 -0.86 -0.46	26.52 -0.78 -0.54	25.59 -0.75 -0.55	30.50 -0.90 -0.25	30.66 -0.90 -0.41	26.65 -0.67 -0.45	27.56 -0.84 -0.47
FORT ORANGE____ 23900	35.87 1.62 -6.23	32.51 1.59 -3.02	30.20 1.59 -0.78	27.60 1.44 0.00	28.72 1.45 0.00	28.25 1.32 0.00	28.97 1.46 0.00	32.10 1.66 -0.84	34.95 1.81 -2.38	39.01 2.00 -2.61	43.24 2.14 -3.60	44.92 2.19 -3.70	45.12 2.14 -4.84	37.83 1.83 -3.28	37.24 1.80 -2.76	34.29 1.58 -3.44	33.30 1.62 -3.32	34.54 1.64 -3.17	36.85 1.47 -8.62	35.36 1.42 -8.15	37.22 1.71 -4.36	41.89 1.78 -8.97	37.88 1.50 -9.51	39.33 1.48 -9.92
FORT_DRUM_COGEN 23780	28.34 0.17 -0.16	28.00 0.03 -0.08	27.75 -0.11 -0.02	26.00 -0.16 0.00	27.17 -0.11 0.00	27.01 0.08 0.00	27.68 0.17 0.00	30.13 0.50 -0.02	31.49 0.68 -0.06	35.12 0.65 -0.07	38.43 0.83 -0.09	39.75 0.62 -0.09	39.09 0.84 -0.11	33.26 0.52 -0.02	33.23 0.56 0.00	29.68 0.41 0.00	28.70 0.34 0.00	29.98 0.24 0.00	27.11 0.19 -0.17	26.18 0.23 -0.15	31.59 0.37 -0.06	31.78 0.40 -0.23	27.57 0.46 -0.25	28.57 0.39 -0.26
FPL_FAR_ROCK_GT1 24212	38.69 4.31 -6.37	43.32 4.13 -11.30	32.89 4.06 -0.99	29.99 3.82 -0.01	31.16 3.87 -0.01	30.74 3.80 -0.01	31.47 3.93 -0.01	44.60 4.62 -10.38	46.46 4.83 -10.88	51.98 5.23 -12.35	59.57 5.89 -16.17	60.43 5.78 -15.62	60.22 5.72 -16.36	69.96 4.87 -32.36	87.46 4.84 -49.95	88.84 4.27 -55.30	96.59 4.17 -64.06	87.02 4.43 -52.85	79.73 4.01 -48.96	73.13 3.92 -43.42	70.78 4.80 -34.83	59.81 5.23 -23.43	49.79 4.51 -18.41	46.61 4.58 -14.11
FPL_FAR_ROCK_GT2 23815	38.69 4.31 -6.37	43.32 4.13 -11.30	32.89 4.06 -0.99	29.99 3.82 -0.01	31.16 3.87 -0.01	30.74 3.80 -0.01	31.47 3.93 -0.01	44.60 4.62 -10.38	46.46 4.83 -10.88	51.98 5.23 -12.35	59.57 5.89 -16.17	60.43 5.78 -15.62	60.22 5.72 -16.36	69.96 4.87 -32.36	87.46 4.84 -49.95	88.84 4.27 -55.30	96.59 4.17 -64.06	87.02 4.43 -52.85	79.73 4.01 -48.96	73.13 3.92 -43.42	70.78 4.80 -34.83	59.81 5.23 -23.43	49.79 4.51 -18.41	46.61 4.58 -14.11
FRANKLIN_FALL_HYD 24054	26.50 -1.51 0.00	26.44 -1.45 0.00	26.47 -1.36 0.00	24.56 -1.60 0.00	25.64 -1.64 0.00	25.39 -1.53 0.00	25.95 -1.57 0.00	28.36 -1.24 0.00	29.46 -1.29 0.00	32.71 -1.69 0.00	35.56 -1.95 0.00	36.96 -2.07 0.00	35.93 -2.21 0.00	30.95 -1.77 0.00	30.95 -1.73 0.00	27.78 -1.49 0.00	26.91 -1.45 0.00	28.22 -1.52 0.00	25.37 -1.39 0.00	24.47 -1.32 0.00	29.47 -1.68 0.00	29.47 -1.68 0.00	25.26 -1.61 0.00	26.33 -1.59 0.00
FREEPORT_EQUS_GT1 23764	38.49 4.12 -6.36	43.12 3.93 -11.29	32.75 3.93 -0.99	29.86 3.69 -0.01	30.99 3.71 0.00	30.60 3.66 -0.01	31.49 3.96 -0.01	44.56 4.59 -10.37	46.39 4.77 -10.87	52.12 5.37 -12.35	59.34 5.66 -16.17	60.74 6.09 -15.62	60.49 5.99 -16.36	70.25 5.17 -32.36	87.79 5.16 -49.95	89.13 4.57 -55.30	96.87 4.45 -64.06	87.32 4.73 -52.85	79.94 4.23 -48.96	73.31 4.10 -43.42	71.00 5.02 -34.83	59.55 4.98 -23.42	49.57 4.30 -18.40	45.61 4.19 -13.50
FULTON COGEN____ 23766	27.88 -0.50 -0.37	27.49 -0.59 -0.18	27.22 -0.67 -0.05	25.64 -0.52 0.00	26.76 -0.52 0.00	26.52 -0.40 0.00	27.10 -0.41 0.00	29.15 -0.50 -0.05	30.40 -0.49 -0.14	34.04 -0.52 -0.16	37.16 -0.56 -0.21	38.69 -0.55 -0.21	37.87 -0.53 -0.26	32.57 -0.49 -0.34	32.64 -0.49 -0.45	29.48 -0.44 -0.65	28.86 -0.43 -0.92	29.83 -0.51 -0.59	26.99 -0.45 -0.69	26.05 -0.44 -0.70	30.97 -0.50 -0.31	31.17 -0.50 -0.52	27.22 -0.21 -0.57	28.10 -0.42 -0.59
Freeport____CT2 23818	38.49 4.12 -6.36	43.12 3.93 -11.29	32.75 3.93 -0.99	29.86 3.69 -0.01	30.99 3.71 0.00	30.60 3.66 -0.01	31.49 3.96 -0.01	44.56 4.59 -10.37	46.39 4.77 -10.87	52.12 5.37 -12.35	59.34 5.66 -16.17	60.74 6.09 -15.62	60.49 5.99 -16.36	70.25 5.17 -32.36	87.79 5.16 -49.95	89.13 4.57 -55.30	96.87 4.45 -64.06	87.32 4.73 -52.85	79.94 4.23 -48.96	73.31 4.10 -43.42	71.00 5.02 -34.83	59.55 4.98 -23.42	49.57 4.30 -18.40	45.61 4.19 -13.50
G.F.CEMENT____DRP 24184	36.35 1.85 -6.49	32.94 1.90 -3.15	30.54 1.89 -0.81	27.73 1.57 0.00	28.75 1.47 0.00	28.38 1.45 0.00	29.11 1.60 0.00	32.49 2.01 -0.88	35.63 2.40 -2.48	39.77 2.65 -2.72	43.69 2.44 -3.75	45.09 2.22 -3.84	45.29 2.14 -5.01	37.59 1.93 -2.94	36.53 1.63 -2.21	33.27 1.35 -2.66	31.92 1.30 -2.26	33.53 1.34 -2.45	36.67 1.42 -8.49	35.20 1.44 -7.96	37.33 1.96 -4.21	42.59 2.12 -9.32	38.62 1.85 -9.90	40.16 1.90 -10.33
GARDENVILLE____LBMP 24039	26.67 -2.10 -0.76	25.92 -2.34 -0.37	25.40 -2.53 -0.10	24.38 -1.78 0.00	25.48 -1.80 0.00	25.45 -1.48 0.00	25.59 -1.93 0.00	27.96 -1.75 -0.10	28.83 -2.21 -0.29	32.28 -2.44 -0.32	34.84 -3.11 -0.44	36.26 -3.20 -0.43	35.51 -3.17 -0.53	31.04 -2.36 -0.68	31.09 -2.48 -0.90	28.57 -1.99 -1.30	28.22 -1.99 -1.84	28.79 -2.14 -1.19	26.20 -1.95 -1.40	25.38 -1.83 -1.42	29.67 -2.12 -0.64	30.00 -2.21 -1.06	26.45 -1.59 -1.16	26.12 -3.02 -1.21
GENERAL____MILLS 23808	26.68 -2.10 -0.77	25.93 -2.34 -0.37	25.40 -2.53 -0.10	24.38 -1.78 0.00	25.48 -1.80 0.00	25.45 -1.48 0.00	25.59 -1.93 0.00	27.99 -1.72 -0.10	28.86 -2.18 -0.30	32.35 -2.37 -0.32	34.92 -3.04 -0.45	36.38 -3.08 -0.43	35.59 -3.09 -0.54	31.12 -2.29 -0.69	31.17 -2.42 -0.91	28.62 -1.96 -1.31	28.30 -1.93 -1.87	28.87 -2.08 -1.21	26.28 -1.90 -1.42	25.45 -1.78 -1.44	29.74 -2.06 -0.64	30.08 -2.15 -1.08	26.49 -1.56 -1.18	26.17 -2.99 -1.23
GE_PLASTICS____DRP 24183	35.36 1.06 -6.28	32.00 1.06 -3.05	29.65 1.03 -0.79	27.15 0.99 0.00	28.26 0.98 0.00	27.76 0.83 0.00	28.45 0.94 0.00	31.58 1.12 -0.85	34.38 1.23 -2.40	38.37 1.34 -2.63	42.60 1.46 -3.63	44.07 1.52 -3.52	44.02 1.49 -4.39	33.87 1.28 0.12	32.45 1.24 1.47	28.22 1.08 2.13	26.41 1.08 3.03	28.92 1.13 1.95	33.16 1.02 -5.38	31.57 0.98 -4.80	34.14 1.21 -1.77	41.11 1.21 -8.75	37.45 0.99 -9.59	38.88 0.95 -10.01
GILBOA____1 23756	34.35 1.46 -4.88	31.66 1.39 -2.37	29.81 1.36 -0.61	27.57 1.41 0.00	28.80 1.53 0.00	28.16 1.24 0.00	28.89 1.38 0.00	31.92 1.66 -0.66	34.37 1.75 -1.86	38.41 1.96 -2.05	42.46 2.14 -2.82	43.63 2.22 -2.37	42.90 2.21 -2.55	33.55 1.90 1.07	33.77 1.90 0.81	30.72 1.64 0.19	32.44 1.59 -2.49	31.27 1.72 0.19	32.11 1.55 -3.80	31.12 1.50 -3.84	32.82 1.84 0.17	39.27 1.84 -6.29	35.85 1.53 -7.45	37.12 1.42 -7.77
GILBOA____2 23757	34.35 1.46 -4.88	31.66 1.39 -2.37	29.81 1.36 -0.61	27.57 1.41 0.00	28.80 1.53 0.00	28.16 1.24 0.00	28.89 1.38 0.00	31.92 1.66 -0.66	34.37 1.75 -1.86	38.41 1.96 -2.05	42.46 2.14 -2.82	43.63 2.22 -2.37	42.90 2.21 -2.55	33.55 1.90 1.07	33.77 1.90 0.81	30.72 1.64 0.19	32.44 1.59 -2.49	31.27 1.72 0.19	32.11 1.55 -3.80	31.12 1.50 -3.84	32.82 1.84 0.17	39.27 1.84 -6.29	35.85 1.53 -7.45	37.12 1.42 -7.77

GILBOA___3 23758	34.35 1.46 -4.88	31.66 1.39 -2.37	29.81 1.36 -0.61	27.57 1.41 0.00	28.80 1.53 0.00	28.16 1.24 0.00	28.89 1.38 0.00	31.92 1.66 -0.66	34.37 1.75 -1.86	38.41 1.96 -2.05	42.46 2.14 -2.82	43.63 2.22 -2.37	42.90 2.21 -2.55	33.55 1.90 1.07	33.77 1.90 0.81	30.72 1.64 0.19	32.44 1.59 -2.49	31.27 1.72 0.19	32.11 1.55 -3.80	31.12 1.50 -3.84	32.82 1.84 0.17	39.27 1.84 -6.29	35.85 1.53 -7.45	37.12 1.42 -7.77
GILBOA___4 23759	34.35 1.46 -4.88	31.66 1.39 -2.37	29.81 1.36 -0.61	27.57 1.41 0.00	28.80 1.53 0.00	28.16 1.24 0.00	28.89 1.38 0.00	31.92 1.66 -0.66	34.37 1.75 -1.86	38.41 1.96 -2.05	42.46 2.14 -2.82	43.63 2.22 -2.37	42.90 2.21 -2.55	33.55 1.90 1.07	33.77 1.90 0.81	30.72 1.64 0.19	32.44 1.59 -2.49	31.27 1.72 0.19	32.11 1.55 -3.80	31.12 1.50 -3.84	32.82 1.84 0.17	39.27 1.84 -6.29	35.85 1.53 -7.45	37.12 1.42 -7.77
GILBOA___ 23599	34.35 1.46 -4.88	31.66 1.39 -2.37	29.81 1.36 -0.61	27.57 1.41 0.00	28.80 1.53 0.00	28.16 1.24 0.00	28.89 1.38 0.00	31.92 1.66 -0.66	34.37 1.75 -1.86	38.41 1.96 -2.05	42.46 2.14 -2.82	43.63 2.22 -2.37	42.90 2.21 -2.55	33.55 1.90 1.07	33.77 1.90 0.81	30.72 1.64 0.19	32.44 1.59 -2.49	31.27 1.72 0.19	32.11 1.55 -3.80	31.12 1.50 -3.84	32.82 1.84 0.17	39.27 1.84 -6.29	35.85 1.53 -7.45	37.12 1.42 -7.77
GINNA___ 23603	26.26 -2.30 -0.55	25.71 -2.45 -0.27	25.32 -2.59 -0.07	24.12 -2.04 0.00	25.18 -2.10 0.00	25.18 -1.75 0.00	25.45 -2.06 0.00	27.57 -2.10 -0.07	28.69 -2.28 -0.21	32.26 -2.37 -0.23	35.35 -2.48 -0.32	36.84 -2.50 -0.31	36.01 -2.52 -0.38	31.02 -2.19 -0.49	31.10 -2.22 -0.65	28.33 -1.87 -0.94	27.82 -1.87 -1.33	28.61 -1.99 -0.86	25.97 -1.79 -1.01	25.11 -1.70 -1.03	29.52 -2.09 -0.46	29.73 -2.18 -0.76	25.96 -1.75 -0.84	26.31 -2.49 -0.87
GLEN PARK___ 23778	28.45 0.25 -0.19	28.10 0.11 -0.09	27.83 -0.03 -0.02	26.06 -0.10 0.00	27.25 -0.03 0.00	27.09 0.16 0.00	27.76 0.25 0.00	30.28 0.65 -0.03	31.68 0.86 -0.07	35.37 0.89 -0.08	38.70 1.09 -0.11	40.03 0.90 -0.10	39.38 1.11 -0.13	33.49 0.75 -0.02	33.43 0.75 0.00	29.85 0.59 0.00	28.84 0.48 0.00	30.13 0.39 0.00	27.27 0.32 -0.19	26.33 0.36 -0.18	31.78 0.56 -0.07	32.00 0.59 -0.26	27.77 0.62 -0.28	28.72 0.50 -0.30
GLENWOOD_IC_1_G5 23712	38.12 3.75 -6.36	42.82 3.63 -11.29	32.39 3.56 -0.99	29.52 3.35 -0.01	30.66 3.38 0.00	30.25 3.31 -0.01	31.16 3.63 -0.01	44.21 4.23 -10.37	46.08 4.46 -10.87	51.74 4.99 -12.35	58.89 5.21 -16.17	60.12 5.46 -15.62	59.76 5.26 -16.36	69.60 4.51 -32.36	87.14 4.51 -49.95	88.55 3.98 -55.30	96.27 3.86 -64.06	86.66 4.07 -52.85	79.41 3.69 -48.96	72.77 3.56 -43.42	70.35 4.36 -34.83	58.93 4.36 -23.42	49.06 3.79 -18.40	45.14 3.77 -13.44
GLENWOOD_IC_2_G1 23688	37.96 3.59 -6.36	42.65 3.46 -11.29	32.22 3.40 -0.99	29.36 3.19 -0.01	30.52 3.25 0.00	30.08 3.15 -0.01	30.96 3.44 -0.01	44.00 4.03 -10.37	45.84 4.21 -10.87	51.53 4.78 -12.35	58.93 5.25 -16.17	60.23 5.58 -15.62	59.91 5.42 -16.36	69.76 4.68 -32.36	87.30 4.67 -49.95	88.70 4.13 -55.30	96.42 4.00 -64.06	86.81 4.22 -52.85	79.54 3.83 -48.96	72.90 3.69 -43.42	70.50 4.52 -34.83	59.09 4.52 -23.42	49.01 3.73 -18.40	44.94 3.63 -13.38
GLENWOOD_IC_3_G1 23689	37.96 3.59 -6.36	42.65 3.46 -11.29	32.22 3.40 -0.99	29.36 3.19 -0.01	30.52 3.25 0.00	30.08 3.15 -0.01	30.96 3.44 -0.01	44.00 4.03 -10.37	45.84 4.21 -10.87	51.53 4.78 -12.35	58.93 5.25 -16.17	60.23 5.58 -15.62	59.91 5.42 -16.36	69.76 4.68 -32.36	87.30 4.67 -49.95	88.70 4.13 -55.30	96.42 4.00 -64.06	86.81 4.22 -52.85	79.54 3.83 -48.96	72.90 3.69 -43.42	70.50 4.52 -34.83	59.09 4.52 -23.42	49.01 3.73 -18.40	44.94 3.63 -13.38
GLENWOOD___4 23550	38.12 3.75 -6.36	42.82 3.63 -11.29	32.39 3.56 -0.99	29.52 3.35 -0.01	30.66 3.38 0.00	30.25 3.31 -0.01	31.16 3.63 -0.01	44.21 4.23 -10.37	46.08 4.46 -10.87	51.74 4.99 -12.35	58.97 5.29 -16.17	60.20 5.54 -15.62	59.84 5.34 -16.36	69.66 4.58 -32.36	87.20 4.58 -49.95	88.61 4.04 -55.30	96.33 3.91 -64.06	86.75 4.16 -52.85	79.46 3.75 -48.96	72.82 3.61 -43.42	70.41 4.42 -34.83	58.99 4.42 -23.42	49.06 3.79 -18.40	45.14 3.77 -13.44
GLENWOOD___5 23614	38.12 3.75 -6.36	42.82 3.63 -11.29	32.39 3.56 -0.99	29.52 3.35 -0.01	30.66 3.38 0.00	30.25 3.31 -0.01	31.16 3.63 -0.01	44.21 4.23 -10.37	46.08 4.46 -10.87	51.74 4.99 -12.35	58.97 5.29 -16.17	60.20 5.54 -15.62	59.84 5.34 -16.36	69.66 4.58 -32.36	87.20 4.58 -49.95	88.61 4.04 -55.30	96.33 3.91 -64.06	86.75 4.16 -52.85	79.46 3.75 -48.96	72.82 3.61 -43.42	70.41 4.42 -34.83	58.99 4.42 -23.42	49.06 3.79 -18.40	45.14 3.77 -13.44
GLOBAL GREEN_PORT_GT1 23814	41.76 7.39 -6.36	46.61 7.42 -11.29	36.12 7.29 -0.99	32.89 6.72 -0.01	34.12 6.85 0.00	33.80 6.87 -0.01	34.68 7.15 -0.01	48.38 8.41 -10.37	50.66 9.04 -10.87	57.42 10.66 -12.35	65.87 12.19 -16.17	67.73 13.08 -15.62	67.39 12.89 -16.36	76.17 11.09 -32.36	93.93 11.31 -49.95	94.67 10.10 -55.30	102.17 9.76 -64.06	92.76 10.17 -52.85	84.71 8.99 -48.96	77.88 8.67 -43.42	76.36 10.37 -34.83	64.60 10.03 -23.42	53.41 8.14 -18.40	48.74 7.48 -13.33
GOETHSLN___LBMP 323567	42.18 3.47 -10.70	41.75 3.38 -10.48	40.38 3.31 -9.23	36.23 3.11 -6.96	34.10 3.14 -3.69	39.61 3.04 -9.64	42.22 3.36 -11.34	41.91 3.91 -8.40	60.29 4.09 -25.45	61.99 4.58 -23.02	62.28 5.06 -19.71	63.70 5.31 -19.36	63.19 5.15 -19.90	64.32 4.42 -27.19	65.41 4.38 -28.35	66.74 3.86 -33.61	67.56 3.77 -35.43	66.14 3.96 -32.44	63.63 3.56 -33.31	63.04 3.51 -33.74	60.36 4.33 -24.88	48.18 4.33 -12.70	42.13 3.60 -11.66	41.88 3.52 -10.44
GOUDEY___7 23579	30.18 0.56 -1.61	29.07 0.39 -0.78	28.37 0.33 -0.20	26.60 0.44 0.00	27.82 0.55 0.00	27.55 0.62 0.00	28.18 0.66 0.00	30.74 0.92 -0.22	32.26 0.89 -0.62	36.04 0.96 -0.68	39.38 0.94 -0.93	40.95 1.01 -0.90	40.26 0.99 -1.13	34.97 0.82 -1.44	35.42 0.85 -1.89	32.74 0.73 -2.74	32.93 0.68 -3.89	33.00 0.74 -2.51	30.36 0.64 -2.95	29.44 0.64 -3.01	33.37 0.87 -1.34	34.30 0.90 -2.25	30.16 0.83 -2.46	30.91 0.42 -2.57
GOUDEY___8 23580	30.18 0.56 -1.61	29.07 0.39 -0.78	28.35 0.31 -0.20	26.60 0.44 0.00	27.79 0.52 0.00	27.52 0.59 0.00	28.15 0.63 0.00	30.71 0.89 -0.22	32.23 0.86 -0.62	36.00 0.93 -0.68	39.30 0.86 -0.93	40.87 0.94 -0.90	40.22 0.95 -1.13	34.94 0.79 -1.44	35.39 0.82 -1.89	32.71 0.70 -2.74	32.90 0.65 -3.89	32.97 0.71 -2.51	30.33 0.62 -2.95	29.41 0.62 -3.01	33.34 0.84 -1.34	34.27 0.87 -2.25	30.14 0.81 -2.46	30.88 0.39 -2.57
GOWANUS_GT1_1 24077	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
GOWANUS_GT1_2 24078	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63

GOWANUS_GT1_3 24079	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
GOWANUS_GT1_4 24080	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
GOWANUS_GT1_5 24084	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
GOWANUS_GT1_6 24111	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
GOWANUS_GT1_7 24112	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
GOWANUS_GT1_8 24113	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
GOWANUS_GT2_1 24114	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
GOWANUS_GT2_2 24115	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
GOWANUS_GT2_3 24116	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
GOWANUS_GT2_4 24117	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
GOWANUS_GT2_5 24118	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
GOWANUS_GT2_6 24119	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
GOWANUS_GT2_7 24120	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
GOWANUS_GT2_8 24121	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
GOWANUS_GT3_1 24122	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
GOWANUS_GT3_2 24123	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63

GOWANUS_GT3_3 24124	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
GOWANUS_GT3_4 24125	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
GOWANUS_GT3_5 24126	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
GOWANUS_GT3_6 24127	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
GOWANUS_GT3_7 24128	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
GOWANUS_GT3_8 24129	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
GOWANUS_GT4_1 24130	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
GOWANUS_GT4_2 24131	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
GOWANUS_GT4_3 24132	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
GOWANUS_GT4_4 24133	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
GOWANUS_GT4_5 24134	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
GOWANUS_GT4_6 24135	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
GOWANUS_GT4_7 24136	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
GOWANUS_GT4_8 24137	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
GREENIDGE___3 23582	28.99 0.11 -0.87	28.12 -0.20 -0.42	27.61 -0.33 -0.11	26.13 -0.03 0.00	27.36 0.08 0.00	27.38 0.46 0.00	27.90 0.39 0.00	30.43 0.71 -0.12	31.73 0.65 -0.33	35.49 0.72 -0.36	38.72 0.71 -0.50	40.30 0.78 -0.49	39.51 0.76 -0.61	34.05 0.56 -0.78	34.26 0.56 -1.03	31.31 0.56 -1.48	30.95 0.48 -2.11	31.55 0.45 -1.36	28.76 0.40 -1.60	27.80 0.39 -1.62	32.44 0.56 -0.73	32.95 0.59 -1.21	28.95 0.75 -1.32	29.28 -0.03 -1.38
GREENIDGE___4 23583	28.99 0.11 -0.87	28.12 -0.20 -0.42	27.61 -0.33 -0.11	26.13 -0.03 0.00	27.36 0.08 0.00	27.38 0.46 0.00	27.90 0.39 0.00	30.43 0.71 -0.12	31.73 0.65 -0.33	35.49 0.72 -0.36	38.72 0.71 -0.50	40.30 0.78 -0.49	39.51 0.76 -0.61	34.05 0.56 -0.78	34.26 0.56 -1.03	31.31 0.56 -1.48	30.95 0.48 -2.11	31.55 0.45 -1.36	28.76 0.40 -1.60	27.80 0.39 -1.62	32.44 0.56 -0.73	32.95 0.59 -1.21	28.95 0.75 -1.32	29.28 -0.03 -1.38

GROVEVILLE___HYD 323602	36.02 2.89 -5.12	33.14 2.76 -2.48	31.18 2.70 -0.64	28.72 2.56 0.00	29.87 2.59 0.00	29.40 2.48 0.00	30.30 2.78 0.00	33.52 3.23 -0.69	36.15 3.44 -1.96	40.57 4.02 -2.15	44.89 4.43 -2.95	48.21 4.76 -4.41	50.05 4.69 -7.22	61.65 4.06 -24.87	66.51 4.15 -29.68	71.73 3.69 -38.77	75.37 3.57 -43.43	69.22 3.81 -35.67	58.56 3.40 -28.40	57.73 3.25 -28.69	55.70 3.93 -20.62	44.27 3.83 -9.29	37.83 3.14 -7.81	39.15 3.07 -8.15
HAMPSHIRE___PAPER_HYD 323593	27.28 -0.73 0.00	27.11 -0.78 0.00	27.03 -0.81 0.00	25.19 -0.97 0.00	26.29 -0.98 0.00	26.06 -0.86 0.00	26.66 -0.85 0.00	29.01 -0.59 0.00	30.08 -0.68 0.00	33.30 -1.10 0.00	36.31 -1.20 0.00	37.55 -1.48 0.00	36.73 -1.41 0.00	31.57 -1.15 0.00	31.57 -1.11 0.00	28.36 -0.91 0.00	27.42 -0.94 0.00	28.61 -1.13 0.00	25.72 -1.04 0.00	24.91 -0.88 0.00	29.94 -1.21 0.00	30.00 -1.15 0.00	26.09 -0.78 0.00	27.23 -0.70 0.00
HARZA MOOSE___RIVER 24016	28.04 0.03 0.00	27.84 -0.06 0.00	27.73 -0.11 0.00	26.03 -0.13 0.00	27.17 -0.11 0.00	26.93 0.00 0.00	27.57 0.06 0.00	29.84 0.24 0.00	31.09 0.34 0.00	34.74 0.34 0.00	37.92 0.41 0.00	39.30 0.27 0.00	38.56 0.42 0.00	32.95 0.23 0.00	32.88 0.20 0.00	29.44 0.18 0.00	28.50 0.14 0.00	29.80 0.06 0.00	26.79 0.03 0.00	25.87 0.08 0.00	31.28 0.12 0.00	31.34 0.19 0.00	27.11 0.24 0.00	28.12 0.20 0.00
HEMPSTEAD___ 23647	38.21 3.84 -6.36	42.87 3.68 -11.29	32.47 3.65 -0.99	29.60 3.43 -0.01	30.74 3.46 0.00	30.33 3.39 -0.01	31.24 3.71 -0.01	44.30 4.32 -10.37	46.11 4.49 -10.87	51.81 5.06 -12.35	59.15 5.48 -16.17	60.47 5.82 -15.62	60.18 5.68 -16.36	69.99 4.91 -32.36	87.53 4.90 -49.95	88.90 4.33 -55.30	96.61 4.20 -64.06	87.05 4.46 -52.85	79.73 4.01 -48.96	73.08 3.87 -43.42	70.72 4.74 -34.83	59.27 4.70 -23.42	49.20 3.92 -18.40	45.22 3.85 -13.44
HICKLING___1 23621	30.56 1.43 -1.12	29.50 1.06 -0.54	28.87 0.89 -0.14	27.29 1.12 0.00	28.59 1.31 0.00	28.62 1.70 0.00	29.25 1.73 0.00	32.09 2.34 -0.15	33.43 2.24 -0.43	37.35 2.48 -0.47	40.63 2.48 -0.65	42.31 2.65 -0.63	41.52 2.59 -0.78	35.81 2.09 -1.00	36.12 2.12 -1.32	33.05 1.87 -1.91	32.86 1.79 -2.71	33.31 1.81 -1.75	30.45 1.63 -2.06	29.46 1.57 -2.09	34.21 2.12 -0.94	34.92 2.21 -1.56	30.43 1.85 -1.71	30.66 0.95 -1.79
HICKLING___2 23622	30.56 1.43 -1.12	29.50 1.06 -0.54	28.87 0.89 -0.14	27.29 1.12 0.00	28.59 1.31 0.00	28.62 1.70 0.00	29.25 1.73 0.00	32.09 2.34 -0.15	33.43 2.24 -0.43	37.35 2.48 -0.47	40.63 2.48 -0.65	42.31 2.65 -0.63	41.52 2.59 -0.78	35.81 2.09 -1.00	36.12 2.12 -1.32	33.05 1.87 -1.91	32.86 1.79 -2.71	33.31 1.81 -1.75	30.45 1.63 -2.06	29.46 1.57 -2.09	34.21 2.12 -0.94	34.92 2.21 -1.56	30.43 1.85 -1.71	30.66 0.95 -1.79
HIGH FALLS___HY 23754	37.08 4.03 -5.04	34.19 3.85 -2.45	32.28 3.81 -0.63	29.85 3.69 0.00	31.04 3.76 0.00	30.53 3.61 0.00	31.42 3.91 0.00	34.55 4.26 -0.68	37.35 4.67 -1.93	42.12 5.61 -2.11	46.46 6.04 -2.91	49.27 6.48 -3.76	50.36 6.48 -5.74	55.81 5.73 -17.37	59.75 5.95 -21.12	62.58 5.30 -28.02	66.21 5.13 -32.71	61.01 5.50 -25.77	53.05 4.92 -21.36	52.13 4.67 -21.67	51.13 5.51 -14.47	44.81 5.33 -8.34	39.29 4.73 -7.69	40.84 4.89 -8.03
HILLBURN___GT 23639	35.97 3.17 -4.80	33.26 3.04 -2.33	31.42 2.98 -0.60	28.96 2.80 0.00	30.14 2.86 0.00	29.67 2.75 0.00	30.57 3.05 0.00	33.83 3.58 -0.65	36.37 3.78 -1.83	40.71 4.30 -2.01	45.00 4.73 -2.77	48.41 5.00 -4.39	50.42 4.92 -7.36	63.98 4.22 -27.04	69.25 4.25 -32.32	75.22 3.78 -42.17	79.11 3.66 -47.09	72.44 3.90 -38.80	60.43 3.51 -30.16	59.68 3.38 -30.51	57.51 4.11 -22.25	44.32 4.11 -9.06	37.65 3.47 -7.32	38.91 3.35 -7.64
HISHELDN_WT_PWR 323625	27.20 -1.62 -0.81	26.39 -1.90 -0.39	25.88 -2.06 -0.10	24.77 -1.39 0.00	25.91 -1.36 0.00	25.88 -1.05 0.00	26.09 -1.43 0.00	28.50 -1.21 -0.11	29.40 -1.66 -0.31	32.95 -1.79 -0.34	35.61 -2.36 -0.47	37.10 -2.38 -0.45	36.30 -2.40 -0.57	31.67 -1.77 -0.72	31.77 -1.86 -0.95	29.15 -1.49 -1.38	28.82 -1.50 -1.96	29.40 -1.61 -1.26	26.77 -1.47 -1.49	25.93 -1.37 -1.51	30.27 -1.56 -0.68	30.63 -1.65 -1.13	27.00 -1.10 -1.23	26.78 -2.43 -1.29
HOLTSVILLE_IC_1 23690	39.05 4.68 -6.36	43.87 4.69 -11.29	33.45 4.62 -0.99	30.48 4.32 -0.01	31.64 4.36 0.00	31.30 4.36 -0.01	32.12 4.60 -0.01	45.24 5.27 -10.37	47.07 5.44 -10.87	53.01 6.26 -12.35	60.65 6.98 -16.17	62.03 7.38 -15.62	61.67 7.17 -16.36	71.23 6.15 -32.36	88.77 6.14 -49.95	90.01 5.44 -55.30	97.66 5.25 -64.06	88.15 5.56 -52.85	80.75 5.03 -48.96	74.11 4.90 -43.42	71.97 5.98 -34.83	60.55 5.98 -23.42	50.11 4.84 -18.40	45.89 4.64 -13.33
HOLTSVILLE_IC_10 23699	39.33 4.96 -6.36	44.15 4.97 -11.29	33.72 4.90 -0.99	30.75 4.58 -0.01	31.89 4.61 0.00	31.57 4.63 -0.01	32.42 4.90 -0.01	45.57 5.59 -10.37	47.40 5.78 -10.87	53.43 6.67 -12.35	61.18 7.50 -16.17	62.58 7.92 -15.62	62.20 7.70 -16.36	71.69 6.61 -32.36	89.26 6.63 -49.95	90.45 5.88 -55.30	98.09 5.67 -64.06	88.59 6.01 -52.85	81.12 5.41 -48.96	74.47 5.26 -43.42	72.40 6.42 -34.83	60.98 6.42 -23.42	50.48 5.21 -18.40	46.22 4.97 -13.33
HOLTSVILLE_IC_2 23691	39.05 4.68 -6.36	43.87 4.69 -11.29	33.45 4.62 -0.99	30.48 4.32 -0.01	31.64 4.36 0.00	31.30 4.36 -0.01	32.12 4.60 -0.01	45.24 5.27 -10.37	47.07 5.44 -10.87	53.01 6.26 -12.35	60.65 6.98 -16.17	62.03 7.38 -15.62	61.67 7.17 -16.36	71.23 6.15 -32.36	88.77 6.14 -49.95	90.01 5.44 -55.30	97.66 5.25 -64.06	88.15 5.56 -52.85	80.75 5.03 -48.96	74.11 4.90 -43.42	71.97 5.98 -34.83	60.55 5.98 -23.42	50.11 4.84 -18.40	45.89 4.64 -13.33
HOLTSVILLE_IC_3 23692	39.05 4.68 -6.36	43.87 4.69 -11.29	33.45 4.62 -0.99	30.48 4.32 -0.01	31.64 4.36 0.00	31.30 4.36 -0.01	32.12 4.60 -0.01	45.24 5.27 -10.37	47.07 5.44 -10.87	53.01 6.26 -12.35	60.65 6.98 -16.17	62.03 7.38 -15.62	61.67 7.17 -16.36	71.23 6.15 -32.36	88.77 6.14 -49.95	90.01 5.44 -55.30	97.66 5.25 -64.06	88.15 5.56 -52.85	80.75 5.03 -48.96	74.11 4.90 -43.42	71.97 5.98 -34.83	60.55 5.98 -23.42	50.11 4.84 -18.40	45.89 4.64 -13.33
HOLTSVILLE_IC_4 23693	39.05 4.68 -6.36	43.87 4.69 -11.29	33.45 4.62 -0.99	30.48 4.32 -0.01	31.64 4.36 0.00	31.30 4.36 -0.01	32.12 4.60 -0.01	45.24 5.27 -10.37	47.07 5.44 -10.87	53.01 6.26 -12.35	60.65 6.98 -16.17	62.03 7.38 -15.62	61.67 7.17 -16.36	71.23 6.15 -32.36	88.77 6.14 -49.95	90.01 5.44 -55.30	97.66 5.25 -64.06	88.15 5.56 -52.85	80.75 5.03 -48.96	74.11 4.90 -43.42	71.97 5.98 -34.83	60.55 5.98 -23.42	50.11 4.84 -18.40	45.89 4.64 -13.33
HOLTSVILLE_IC_5 23694	39.05 4.68 -6.36	43.87 4.69 -11.29	33.45 4.62 -0.99	30.48 4.32 -0.01	31.64 4.36 0.00	31.30 4.36 -0.01	32.12 4.60 -0.01	45.24 5.27 -10.37	47.07 5.44 -10.87	53.01 6.26 -12.35	60.65 6.98 -16.17	62.03 7.38 -15.62	61.67 7.17 -16.36	71.23 6.15 -32.36	88.77 6.14 -49.95	90.01 5.44 -55.30	97.66 5.25 -64.06	88.15 5.56 -52.85	80.75 5.03 -48.96	74.11 4.90 -43.42	71.97 5.98 -34.83	60.55 5.98 -23.42	50.11 4.84 -18.40	45.89 4.64 -13.33
HOLTSVILLE_IC_6 23695	39.33 4.96 -6.36	44.15 4.97 -11.29	33.72 4.90 -0.99	30.75 4.58 -0.01	31.89 4.61 0.00	31.57 4.63 -0.01	32.42 4.90 -0.01	45.57 5.59 -10.37	47.40 5.78 -10.87	53.43 6.67 -12.35	61.18 7.50 -16.17	62.58 7.92 -15.62	62.20 7.70 -16.36	71.69 6.61 -32.36	89.26 6.63 -49.95	90.45 5.88 -55.30	98.09 5.67 -64.06	88.59 6.01 -52.85	81.12 5.41 -48.96	74.47 5.26 -43.42	72.40 6.42 -34.83	60.98 6.42 -23.42	50.48 5.21 -18.40	46.22 4.97 -13.33

HOLTSVILLE_IC_7 23696	39.33 4.96 -6.36	44.15 4.97 -11.29	33.72 4.90 -0.99	30.75 4.58 -0.01	31.89 4.61 0.00	31.57 4.63 -0.01	32.42 4.90 -0.01	45.57 5.59 -10.37	47.40 5.78 -10.87	53.43 6.67 -12.35	61.18 7.50 -16.17	62.58 7.92 -15.62	62.20 7.70 -16.36	71.69 6.61 -32.36	89.26 6.63 -49.95	90.45 5.88 -55.30	98.09 5.67 -64.06	88.59 6.01 -52.85	81.12 5.41 -48.96	74.47 5.26 -43.42	72.40 6.42 -34.83	60.98 6.42 -23.42	50.48 5.21 -18.40	46.22 4.97 -13.33
HOLTSVILLE_IC_8 23697	39.33 4.96 -6.36	44.15 4.97 -11.29	33.72 4.90 -0.99	30.75 4.58 -0.01	31.89 4.61 0.00	31.57 4.63 -0.01	32.42 4.90 -0.01	45.57 5.59 -10.37	47.40 5.78 -10.87	53.43 6.67 -12.35	61.18 7.50 -16.17	62.58 7.92 -15.62	62.20 7.70 -16.36	71.69 6.61 -32.36	89.26 6.63 -49.95	90.45 5.88 -55.30	98.09 5.67 -64.06	88.59 6.01 -52.85	81.12 5.41 -48.96	74.47 5.26 -43.42	72.40 6.42 -34.83	60.98 6.42 -23.42	50.48 5.21 -18.40	46.22 4.97 -13.33
HOLTSVILLE_IC_9 23698	39.33 4.96 -6.36	44.15 4.97 -11.29	33.72 4.90 -0.99	30.75 4.58 -0.01	31.89 4.61 0.00	31.57 4.63 -0.01	32.42 4.90 -0.01	45.57 5.59 -10.37	47.40 5.78 -10.87	53.43 6.67 -12.35	61.18 7.50 -16.17	62.58 7.92 -15.62	62.20 7.70 -16.36	71.69 6.61 -32.36	89.26 6.63 -49.95	90.45 5.88 -55.30	98.09 5.67 -64.06	88.59 6.01 -52.85	81.12 5.41 -48.96	74.47 5.26 -43.42	72.40 6.42 -34.83	60.98 6.42 -23.42	50.48 5.21 -18.40	46.22 4.97 -13.33
HQ_GEN_CEDARS 23644	26.47 -1.54 0.00	26.44 -1.45 0.00	26.45 -1.39 0.00	24.59 -1.57 0.00	25.67 -1.61 0.00	25.39 -1.53 0.00	25.95 -1.57 0.00	28.15 -1.45 0.00	29.00 -1.75 0.00	32.16 -2.24 0.00	35.07 -2.44 0.00	36.38 -2.65 0.00	35.47 -2.67 0.00	30.56 -2.16 0.00	30.52 -2.16 0.00	27.66 -1.61 0.00	26.77 -1.59 0.00	28.05 -1.70 0.00	25.18 -1.58 0.00	24.32 -1.47 0.00	29.03 -2.12 0.00	29.00 -2.15 0.00	25.26 -1.61 0.00	26.44 -1.48 0.00
HQ_GEN_CEDARS_PROXY 323590	26.47 -1.54 0.00	26.44 -1.45 0.00	26.45 -1.39 0.00	24.59 -1.57 0.00	25.67 -1.61 0.00	25.39 -1.53 0.00	25.95 -1.57 0.00	28.15 -1.45 0.00	29.00 -1.75 0.00	32.16 -2.24 0.00	35.07 -2.44 0.00	36.38 -2.65 0.00	35.47 -2.67 0.00	30.56 -2.16 0.00	30.52 -2.16 0.00	27.66 -1.61 0.00	26.77 -1.59 0.00	28.05 -1.70 0.00	25.18 -1.58 0.00	24.32 -1.47 0.00	29.03 -2.12 0.00	29.00 -2.15 0.00	25.26 -1.61 0.00	26.44 -1.48 0.00
HQ_GEN_IMPORT 323601	27.17 -0.84 0.00	27.17 -0.73 0.00	27.17 -0.67 0.00	25.43 -0.73 0.00	26.51 -0.76 0.00	26.20 -0.73 0.00	27.17 -0.83 -0.48	20.00 -0.98 8.63	20.00 -1.05 9.71	20.00 -1.20 13.20	20.00 -1.31 16.20	20.00 -1.41 17.63	20.00 -1.37 16.77	20.00 -1.15 11.57	20.00 -1.14 11.54	20.00 -1.00 8.27	20.00 -0.96 7.40	20.00 -1.01 8.73	20.00 -0.91 5.85	20.00 -0.88 4.91	20.00 -1.12 10.03	20.00 -1.12 10.03	20.00 -0.97 5.90	27.17 -0.75 0.00
HQ_GEN_WHEEL 23651	27.17 -0.84 0.00	27.17 -0.73 0.00	27.17 -0.67 0.00	25.43 -0.73 0.00	26.51 -0.76 0.00	26.20 -0.73 0.00	27.17 -0.83 -0.48	28.15 -0.98 0.48	29.71 -1.05 0.00	33.20 -1.20 0.00	36.20 -1.31 0.00	37.63 -1.41 0.00	36.77 -1.37 0.00	31.57 -1.15 0.00	31.54 -1.14 0.00	28.27 -1.00 0.00	27.40 -0.96 0.00	28.73 -1.01 0.00	25.85 -0.91 0.00	24.91 -0.88 0.00	30.03 -1.12 0.00	30.03 -1.12 0.00	25.90 -0.97 0.00	27.17 -0.75 0.00
HUDSON_AVE_GT_3 23810	42.29 3.59 -10.70	41.83 3.46 -10.48	40.47 3.40 -9.23	36.31 3.19 -6.96	34.21 3.25 -3.69	39.71 3.15 -9.64	42.30 3.44 -11.34	42.03 4.03 -8.40	60.45 4.24 -25.45	62.20 4.78 -23.02	62.51 5.29 -19.71	63.97 5.58 -19.36	63.50 5.45 -19.90	67.70 4.71 -30.27	73.43 4.67 -36.07	80.37 4.13 -46.97	84.49 4.00 -52.13	77.16 4.19 -43.22	63.91 3.77 -33.38	63.22 3.69 -33.74	60.55 4.52 -24.88	48.37 4.52 -12.70	42.27 3.73 -11.66	42.02 3.66 -10.44
HUDSON_AVE_GT_4 23540	42.29 3.59 -10.70	41.83 3.46 -10.48	40.47 3.40 -9.23	36.31 3.19 -6.96	34.21 3.25 -3.69	39.71 3.15 -9.64	42.30 3.44 -11.34	42.03 4.03 -8.40	60.45 4.24 -25.45	62.20 4.78 -23.02	62.51 5.29 -19.71	63.97 5.58 -19.36	63.50 5.45 -19.90	67.70 4.71 -30.27	73.43 4.67 -36.07	80.37 4.13 -46.97	84.49 4.00 -52.13	77.16 4.19 -43.22	63.91 3.77 -33.38	63.22 3.69 -33.74	60.55 4.52 -24.88	48.37 4.52 -12.70	42.27 3.73 -11.66	42.02 3.66 -10.44
HUDSON_AVE_GT_5 23657	42.29 3.59 -10.70	41.83 3.46 -10.48	40.47 3.40 -9.23	36.31 3.19 -6.96	34.21 3.25 -3.69	39.71 3.15 -9.64	42.30 3.44 -11.34	42.03 4.03 -8.40	60.45 4.24 -25.45	62.20 4.78 -23.02	62.51 5.29 -19.71	63.97 5.58 -19.36	63.50 5.45 -19.90	67.70 4.71 -30.27	73.43 4.67 -36.07	80.37 4.13 -46.97	84.49 4.00 -52.13	77.16 4.19 -43.22	63.91 3.77 -33.38	63.22 3.69 -33.74	60.55 4.52 -24.88	48.37 4.52 -12.70	42.27 3.73 -11.66	42.02 3.66 -10.44
HUDSON_AVE_10 24168	42.24 3.53 -10.70	41.78 3.40 -10.48	40.38 3.31 -9.23	36.21 3.09 -6.96	34.07 3.11 -3.69	39.58 3.02 -9.64	42.19 3.33 -11.34	41.91 3.91 -8.40	60.32 4.12 -25.45	62.06 4.64 -23.02	62.32 5.10 -19.71	63.81 5.43 -19.36	63.35 5.30 -19.90	67.57 4.58 -30.27	73.29 4.54 -36.07	80.25 4.01 -46.97	84.38 3.89 -52.13	77.04 4.07 -43.22	63.85 3.72 -33.38	63.14 3.61 -33.74	60.49 4.45 -24.88	48.33 4.49 -12.70	42.24 3.71 -11.66	41.96 3.60 -10.44
HUNTER_MOUNT___DRP 323613	36.18 2.58 -5.60	33.09 2.48 -2.72	30.99 2.45 -0.70	28.51 2.35 0.00	29.68 2.40 0.00	29.19 2.26 0.00	29.97 2.45 0.00	33.14 2.78 -0.76	36.00 3.11 -2.14	40.49 3.75 -2.34	44.75 4.01 -3.23	47.13 4.33 -3.76	47.84 4.31 -5.39	48.23 3.73 -11.79	50.51 3.89 -13.94	51.17 3.42 -18.47	53.22 3.35 -21.51	50.30 3.57 -16.99	46.37 3.18 -16.43	45.24 2.99 -16.46	45.13 3.55 -10.43	43.28 3.46 -8.67	38.31 2.90 -8.54	39.71 2.88 -8.91
HUNTLEY___63 23557	26.52 -2.21 -0.72	25.79 -2.45 -0.35	25.28 -2.64 -0.09	24.30 -1.86 0.00	25.42 -1.85 0.00	25.39 -1.53 0.00	25.51 -2.01 0.00	27.89 -1.81 -0.10	28.72 -2.31 -0.28	32.23 -2.48 -0.30	34.81 -3.11 -0.42	36.27 -3.16 -0.40	35.48 -3.17 -0.50	31.01 -2.36 -0.64	31.01 -2.52 -0.85	28.51 -1.99 -1.23	28.12 -1.99 -1.75	28.70 -2.17 -1.13	26.13 -1.95 -1.32	25.31 -1.83 -1.35	29.64 -2.12 -0.60	29.88 -2.27 -1.00	26.39 -1.59 -1.10	25.95 -3.13 -1.15
HUNTLEY___64 23558	26.52 -2.21 -0.72	25.79 -2.45 -0.35	25.28 -2.64 -0.09	24.30 -1.86 0.00	25.42 -1.85 0.00	25.39 -1.53 0.00	25.51 -2.01 0.00	27.89 -1.81 -0.10	28.72 -2.31 -0.28	32.23 -2.48 -0.30	34.81 -3.11 -0.42	36.27 -3.16 -0.40	35.48 -3.17 -0.50	31.01 -2.36 -0.64	31.01 -2.52 -0.85	28.51 -1.99 -1.23	28.12 -1.99 -1.75	28.70 -2.17 -1.13	26.13 -1.95 -1.32	25.31 -1.83 -1.35	29.64 -2.12 -0.60	29.88 -2.27 -1.00	26.39 -1.59 -1.10	25.95 -3.13 -1.15
HUNTLEY___65 23559	26.52 -2.21 -0.72	25.79 -2.45 -0.35	25.28 -2.64 -0.09	24.30 -1.86 0.00	25.42 -1.85 0.00	25.39 -1.53 0.00	25.51 -2.01 0.00	27.89 -1.81 -0.10	28.72 -2.31 -0.28	32.23 -2.48 -0.30	34.81 -3.11 -0.42	36.27 -3.16 -0.40	35.48 -3.17 -0.50	31.01 -2.36 -0.64	31.01 -2.52 -0.85	28.51 -1.99 -1.23	28.12 -1.99 -1.75	28.70 -2.17 -1.13	26.13 -1.95 -1.32	25.31 -1.83 -1.35	29.64 -2.12 -0.60	29.88 -2.27 -1.00	26.39 -1.59 -1.10	25.95 -3.13 -1.15
HUNTLEY___66 23560	26.52 -2.21 -0.72	25.79 -2.45 -0.35	25.28 -2.64 -0.09	24.30 -1.86 0.00	25.42 -1.85 0.00	25.39 -1.53 0.00	25.51 -2.01 0.00	27.89 -1.81 -0.10	28.72 -2.31 -0.28	32.23 -2.48 -0.30	34.81 -3.11 -0.42	36.27 -3.16 -0.40	35.48 -3.17 -0.50	31.01 -2.36 -0.64	31.01 -2.52 -0.85	28.51 -1.99 -1.23	28.12 -1.99 -1.75	28.70 -2.17 -1.13	26.13 -1.95 -1.32	25.31 -1.83 -1.35	29.64 -2.12 -0.60	29.88 -2.27 -1.00	26.39 -1.59 -1.10	25.95 -3.13 -1.15

HUNTLEY___67 23561	26.37 -2.38 -0.74	25.63 -2.62 -0.36	25.12 -2.81 -0.09	24.15 -2.01 0.00	25.23 -2.05 0.00	25.20 -1.72 0.00	25.32 -2.20 0.00	27.57 -2.13 -0.10	28.36 -2.68 -0.28	31.79 -2.92 -0.31	34.30 -3.64 -0.43	35.74 -3.71 -0.42	35.00 -3.66 -0.52	30.60 -2.78 -0.66	30.65 -2.91 -0.88	28.16 -2.37 -1.27	27.83 -2.33 -1.80	28.40 -2.50 -1.16	25.88 -2.25 -1.36	25.04 -2.14 -1.39	29.25 -2.52 -0.62	29.54 -2.65 -1.04	26.07 -1.93 -1.13	25.78 -3.32 -1.18
HUNTLEY___68 23562	26.37 -2.38 -0.74	25.63 -2.62 -0.36	25.12 -2.81 -0.09	24.15 -2.01 0.00	25.23 -2.05 0.00	25.20 -1.72 0.00	25.32 -2.20 0.00	27.57 -2.13 -0.10	28.36 -2.68 -0.28	31.79 -2.92 -0.31	34.30 -3.64 -0.43	35.74 -3.71 -0.42	35.00 -3.66 -0.52	30.60 -2.78 -0.66	30.65 -2.91 -0.88	28.16 -2.37 -1.27	27.83 -2.33 -1.80	28.40 -2.50 -1.16	25.88 -2.25 -1.36	25.04 -2.14 -1.39	29.25 -2.52 -0.62	29.54 -2.65 -1.04	26.07 -1.93 -1.13	25.78 -3.32 -1.18
HYLAND___LFGE 323620	28.40 -0.39 -0.78	27.58 -0.70 -0.38	27.04 -0.89 -0.10	25.79 -0.37 0.00	26.98 -0.30 0.00	27.09 0.16 0.00	27.54 0.03 0.00	30.09 0.38 -0.11	31.30 0.25 -0.30	35.10 0.38 -0.33	38.26 0.30 -0.45	39.90 0.43 -0.44	39.03 0.34 -0.54	33.71 0.29 -0.70	33.86 0.26 -0.92	30.92 0.32 -1.33	30.50 0.26 -1.89	31.20 0.24 -1.22	28.35 0.16 -1.43	27.43 0.18 -1.46	32.15 0.34 -0.65	32.51 0.28 -1.09	28.68 0.62 -1.19	28.66 -0.50 -1.24
INDECK___CORINTH 23802	35.97 1.40 -6.55	32.53 1.45 -3.18	30.11 1.45 -0.82	27.29 1.12 0.00	28.31 1.04 0.00	27.95 1.02 0.00	28.67 1.16 0.00	32.03 1.54 -0.89	35.23 1.97 -2.50	39.35 2.20 -2.75	43.09 1.80 -3.78	44.42 1.52 -3.86	44.58 1.41 -5.02	36.85 0.92 -2.79	35.62 0.92 -2.03	32.42 0.73 -2.42	31.05 0.68 -2.01	32.60 0.62 -2.23	36.05 0.88 -8.41	34.62 0.95 -7.87	36.73 1.46 -4.11	42.16 1.62 -9.40	38.30 1.42 -10.00	39.84 1.48 -10.44
INDECK___ILION 23567	28.92 1.04 0.12	28.81 0.98 0.06	28.77 0.95 0.02	27.08 0.92 0.00	28.26 0.98 0.00	27.90 0.97 0.00	28.53 1.02 0.00	30.74 1.15 0.02	31.97 1.26 0.05	35.72 1.38 0.05	38.98 1.54 0.07	40.48 1.52 0.07	39.62 1.56 0.09	33.98 1.28 0.02	33.95 1.27 0.00	30.41 1.14 0.00	29.44 1.08 0.00	30.93 1.19 0.00	27.68 1.04 0.13	26.68 1.01 0.12	32.35 1.25 0.05	32.25 1.28 0.17	27.89 1.21 0.19	28.90 1.17 0.20
INDECK___OLEAN 23982	28.44 -0.42 -0.85	27.52 -0.78 -0.41	27.00 -0.95 -0.11	25.72 -0.44 0.00	26.98 -0.30 0.00	27.01 0.08 0.00	27.54 0.03 0.00	30.84 1.12 -0.11	32.09 1.01 -0.32	35.82 1.07 -0.35	38.52 0.53 -0.49	40.25 0.74 -0.47	39.31 0.57 -0.59	34.13 0.65 -0.75	34.20 0.52 -0.99	31.20 0.50 -1.44	30.74 0.34 -2.04	31.36 0.30 -1.32	28.47 0.16 -1.55	27.73 0.36 -1.58	32.73 0.87 -0.71	33.11 0.78 -1.18	28.94 0.78 -1.29	28.24 -1.03 -1.35
INDECK___OSWEGO 23783	27.78 -0.59 -0.36	27.43 -0.64 -0.17	27.16 -0.72 -0.04	25.58 -0.58 0.00	26.70 -0.57 0.00	26.44 -0.48 0.00	27.02 -0.50 0.00	29.06 -0.59 -0.05	30.27 -0.62 -0.14	33.90 -0.65 -0.15	37.00 -0.71 -0.21	38.49 -0.74 -0.20	37.71 -0.69 -0.25	32.42 -0.62 -0.33	32.49 -0.62 -0.43	29.34 -0.56 -0.62	28.71 -0.54 -0.89	29.69 -0.62 -0.57	26.89 -0.54 -0.66	25.95 -0.52 -0.68	30.83 -0.62 -0.30	31.02 -0.62 -0.50	27.01 -0.40 -0.55	27.93 -0.56 -0.57
INDECK___YERKES 23781	26.52 -2.21 -0.72	25.79 -2.45 -0.35	25.28 -2.64 -0.09	24.30 -1.86 0.00	25.42 -1.85 0.00	25.39 -1.53 0.00	25.51 -2.01 0.00	27.89 -1.81 -0.10	28.72 -2.31 -0.28	32.23 -2.48 -0.30	34.81 -3.11 -0.42	36.27 -3.16 -0.40	35.48 -3.17 -0.50	31.01 -2.36 -0.64	31.01 -2.52 -0.85	28.51 -1.99 -1.23	28.12 -1.99 -1.75	28.70 -2.17 -1.13	26.13 -1.95 -1.32	25.31 -1.83 -1.35	29.64 -2.12 -0.60	29.88 -2.27 -1.00	26.39 -1.59 -1.10	25.95 -3.13 -1.15
INDIAN POINT_GT_1 24139	36.03 3.05 -4.97	33.23 2.93 -2.41	31.35 2.90 -0.62	28.88 2.72 0.00	30.03 2.75 0.00	29.56 2.64 0.00	30.46 2.94 0.00	33.74 3.46 -0.67	36.31 3.66 -1.90	40.61 4.13 -2.08	44.95 4.58 -2.87	48.56 4.84 -4.68	50.83 4.73 -7.96	66.60 4.09 -29.79	72.31 4.12 -35.52	79.15 3.63 -46.26	83.24 3.52 -51.37	76.05 3.75 -42.57	63.03 3.37 -32.89	62.30 3.25 -33.26	59.60 3.96 -24.49	44.69 3.96 -9.58	37.67 3.22 -7.58	38.96 3.13 -7.91
INDIAN POINT_GT_2 23659	36.03 3.05 -4.97	33.23 2.93 -2.41	31.35 2.90 -0.62	28.88 2.72 0.00	30.03 2.75 0.00	29.56 2.64 0.00	30.46 2.94 0.00	33.74 3.46 -0.67	36.31 3.66 -1.90	40.61 4.13 -2.08	44.95 4.58 -2.87	48.56 4.84 -4.68	50.83 4.73 -7.96	66.60 4.09 -29.79	72.31 4.12 -35.52	79.15 3.63 -46.26	83.24 3.52 -51.37	76.05 3.75 -42.57	63.03 3.37 -32.89	62.30 3.25 -33.26	59.60 3.96 -24.49	44.69 3.96 -9.58	37.67 3.22 -7.58	38.96 3.13 -7.91
INDIAN POINT_GT_3 24019	36.03 3.05 -4.97	33.23 2.93 -2.41	31.35 2.90 -0.62	28.88 2.72 0.00	30.03 2.75 0.00	29.56 2.64 0.00	30.46 2.94 0.00	33.74 3.46 -0.67	36.31 3.66 -1.90	40.61 4.13 -2.08	44.95 4.58 -2.87	48.56 4.84 -4.68	50.83 4.73 -7.96	66.60 4.09 -29.79	72.31 4.12 -35.52	79.15 3.63 -46.26	83.24 3.52 -51.37	76.05 3.75 -42.57	63.03 3.37 -32.89	62.30 3.25 -33.26	59.60 3.96 -24.49	44.69 3.96 -9.58	37.67 3.22 -7.58	38.96 3.13 -7.91
INDIAN POINT___2 23530	35.95 3.03 -4.91	33.18 2.90 -2.38	31.29 2.84 -0.61	28.83 2.67 0.00	29.98 2.70 0.00	29.54 2.61 0.00	30.41 2.89 0.00	33.70 3.43 -0.67	36.23 3.60 -1.88	40.52 4.06 -2.06	44.85 4.50 -2.84	48.38 4.76 -4.59	50.55 4.65 -7.76	65.61 4.02 -28.87	71.16 4.02 -34.46	77.75 3.57 -44.91	81.79 3.46 -49.97	74.72 3.66 -41.32	62.07 3.32 -31.99	61.34 3.20 -32.35	58.79 3.89 -23.74	44.45 3.89 -9.41	37.54 3.17 -7.50	38.82 3.07 -7.83
INDIAN POINT___3 23531	35.95 2.97 -4.97	33.15 2.85 -2.41	31.24 2.78 -0.62	28.78 2.62 0.00	29.92 2.65 0.00	29.48 2.56 0.00	30.35 2.83 0.00	33.65 3.37 -0.67	36.19 3.54 -1.90	40.47 3.99 -2.08	44.80 4.43 -2.87	48.41 4.68 -4.69	50.69 4.58 -7.97	66.53 3.96 -29.85	72.22 3.95 -35.59	79.13 3.51 -46.34	83.22 3.40 -51.45	75.99 3.60 -42.65	62.95 3.24 -32.95	62.25 3.15 -33.32	59.53 3.83 -24.55	44.57 3.83 -9.59	37.57 3.12 -7.58	38.85 3.02 -7.91
IP CORINTH___1 23988	36.13 1.57 -6.55	32.69 1.62 -3.18	30.27 1.61 -0.82	27.42 1.26 0.00	28.45 1.17 0.00	28.08 1.16 0.00	28.84 1.32 0.00	32.21 1.72 -0.89	35.41 2.15 -2.50	39.45 2.30 -2.75	43.21 1.91 -3.78	44.53 1.64 -3.86	44.69 1.53 -5.02	36.95 1.44 -2.79	35.72 1.01 -2.03	32.51 0.82 -2.42	31.11 0.74 -2.01	32.75 0.77 -2.23	36.24 1.07 -8.41	34.80 1.13 -7.87	36.98 1.71 -4.11	42.41 1.87 -9.40	38.51 1.64 -10.00	40.04 1.68 -10.44
IP___TICONDEROGA 23804	37.03 2.69 -6.33	33.76 2.79 -3.07	31.44 2.81 -0.79	28.62 2.46 0.00	29.46 2.18 0.00	29.05 2.13 0.00	29.88 2.37 0.00	33.57 3.11 -0.86	36.49 3.32 -2.42	40.66 3.61 -2.65	44.73 3.56 -3.65	46.41 3.47 -3.90	46.84 3.43 -5.26	40.65 2.88 -5.05	40.13 2.71 -4.74	37.42 2.25 -5.90	36.16 2.10 -5.70	37.71 2.53 -5.44	39.45 2.35 -10.34	37.99 2.35 -9.85	40.00 2.99 -5.85	43.49 3.02 -9.31	39.19 2.66 -9.66	40.74 2.74 -10.08
JARVIS____ 23743	28.17 0.28 0.12	28.11 0.28 0.06	28.07 0.25 0.02	26.42 0.26 0.00	27.55 0.27 0.00	27.20 0.27 0.00	27.79 0.28 0.00	29.88 0.30 0.02	31.04 0.34 0.05	34.73 0.38 0.05	37.85 0.41 0.07	39.35 0.39 0.07	38.48 0.42 0.09	33.06 0.36 0.02	33.01 0.33 0.00	29.56 0.29 0.00	28.64 0.28 0.00	30.04 0.30 0.00	26.90 0.27 0.13	25.93 0.26 0.12	31.45 0.34 0.05	31.32 0.34 0.17	27.00 0.32 0.19	28.03 0.31 0.20

JENNISON___1 23625	31.18 1.48 -1.68	30.00 1.28 -0.82	29.19 1.14 -0.21	27.34 1.18 0.00	28.61 1.34 0.00	28.41 1.48 0.00	29.17 1.65 0.00	31.93 2.10 -0.23	33.64 2.24 -0.64	37.58 2.48 -0.71	41.22 2.74 -0.97	42.71 2.73 -0.94	42.10 2.78 -1.18	36.37 2.13 -1.53	36.86 2.16 -2.02	34.10 1.90 -2.93	34.31 1.79 -4.16	34.24 1.81 -2.69	31.51 1.63 -3.12	30.54 1.57 -3.18	34.57 1.99 -1.42	35.58 2.09 -2.35	31.35 1.91 -2.57	32.20 1.59 -2.68
JENNISON___2 23626	31.12 1.43 -1.68	29.97 1.26 -0.82	29.16 1.11 -0.21	27.31 1.15 0.00	28.59 1.31 0.00	28.38 1.45 0.00	29.14 1.62 0.00	31.87 2.04 -0.23	33.58 2.18 -0.64	37.51 2.41 -0.71	41.14 2.66 -0.97	42.63 2.65 -0.94	42.03 2.71 -1.18	36.31 2.06 -1.53	36.83 2.12 -2.02	34.04 1.84 -2.93	34.28 1.76 -4.16	34.21 1.78 -2.69	31.48 1.61 -3.12	30.49 1.52 -3.18	34.54 1.96 -1.42	35.55 2.06 -2.35	31.32 1.88 -2.57	32.17 1.56 -2.68
KEDC PORT_JEFF_GT2 24210	39.24 4.87 -6.36	44.10 4.91 -11.29	33.67 4.84 -0.99	30.67 4.50 -0.01	31.83 4.56 0.00	31.48 4.55 -0.01	32.34 4.82 -0.01	45.48 5.51 -10.37	47.28 5.66 -10.87	53.29 6.54 -12.35	60.99 7.31 -16.17	62.19 7.53 -15.62	61.78 7.29 -16.36	71.36 6.28 -32.36	88.93 6.31 -49.95	90.16 5.59 -55.30	97.78 5.36 -64.06	88.30 5.71 -52.85	80.85 5.14 -48.96	74.19 4.98 -43.42	72.09 6.11 -34.83	60.83 6.26 -23.42	50.32 5.05 -18.40	46.06 4.80 -13.33
KEDC PORT_JEFF_GT3 24211	39.24 4.87 -6.36	44.10 4.91 -11.29	33.67 4.84 -0.99	30.67 4.50 -0.01	31.83 4.56 0.00	31.48 4.55 -0.01	32.34 4.82 -0.01	45.48 5.51 -10.37	47.28 5.66 -10.87	53.29 6.54 -12.35	60.99 7.31 -16.17	62.19 7.53 -15.62	61.78 7.29 -16.36	71.36 6.28 -32.36	88.93 6.31 -49.95	90.16 5.59 -55.30	97.78 5.36 -64.06	88.30 5.71 -52.85	80.85 5.14 -48.96	74.19 4.98 -43.42	72.09 6.11 -34.83	60.83 6.26 -23.42	50.32 5.05 -18.40	46.06 4.80 -13.33
KEDC_GLWD_GT4 24219	38.12 3.75 -6.36	42.82 3.63 -11.29	32.39 3.56 -0.99	29.52 3.35 -0.01	30.66 3.38 0.00	30.25 3.31 -0.01	31.16 3.63 -0.01	44.21 4.23 -10.37	46.08 4.46 -10.87	51.74 4.99 -12.35	58.89 5.21 -16.17	60.12 5.46 -15.62	59.76 5.26 -16.36	69.60 4.51 -32.36	87.14 4.51 -49.95	88.55 3.98 -55.30	96.27 3.86 -64.06	86.66 4.07 -52.85	79.41 3.69 -48.96	72.77 3.56 -43.42	70.35 4.36 -34.83	58.93 4.36 -23.42	49.06 3.79 -18.40	45.14 3.77 -13.44
KEDC_GLWD_GT5 24220	38.12 3.75 -6.36	42.82 3.63 -11.29	32.39 3.56 -0.99	29.52 3.35 -0.01	30.66 3.38 0.00	30.25 3.31 -0.01	31.16 3.63 -0.01	44.21 4.23 -10.37	46.08 4.46 -10.87	51.74 4.99 -12.35	58.89 5.21 -16.17	60.12 5.46 -15.62	59.76 5.26 -16.36	69.60 4.51 -32.36	87.14 4.51 -49.95	88.55 3.98 -55.30	96.27 3.86 -64.06	86.66 4.07 -52.85	79.41 3.69 -48.96	72.77 3.56 -43.42	70.35 4.36 -34.83	58.93 4.36 -23.42	49.06 3.79 -18.40	45.14 3.77 -13.44
KENSICO____ 23655	36.23 3.22 -5.00	33.45 3.12 -2.43	31.53 3.06 -0.62	29.04 2.88 0.00	30.20 2.92 0.00	29.73 2.80 0.00	30.63 3.11 0.00	33.95 3.67 -0.68	36.54 3.87 -1.91	40.86 4.37 -2.10	45.23 4.84 -2.89	48.88 5.11 -4.73	51.20 5.00 -8.06	67.26 4.32 -30.23	73.03 4.31 -36.03	80.02 3.83 -46.92	84.14 3.72 -52.07	76.84 3.93 -43.17	63.63 3.53 -33.34	62.92 3.43 -33.70	60.15 4.14 -24.86	44.96 4.14 -9.67	37.88 3.39 -7.63	39.18 3.30 -7.96
KIAC_JFK_GT1 23816	42.63 3.75 -10.87	41.95 3.57 -10.48	40.44 3.37 -9.23	36.23 3.11 -6.96	34.07 3.11 -3.69	39.58 3.02 -9.64	42.19 3.33 -11.34	41.97 3.97 -8.40	60.45 4.24 -25.45	62.20 4.78 -23.02	62.40 5.18 -19.71	63.93 5.54 -19.36	63.50 5.45 -19.90	67.77 4.78 -30.27	73.39 4.64 -36.07	80.34 4.10 -46.97	84.49 4.00 -52.13	77.13 4.16 -43.22	64.02 3.88 -33.38	63.30 3.77 -33.74	60.67 4.64 -24.88	48.67 4.73 -12.79	42.57 3.92 -11.78	42.26 3.83 -10.51
KIAC_JFK_GT2 23817	42.63 3.75 -10.87	41.95 3.57 -10.48	40.44 3.37 -9.23	36.23 3.11 -6.96	34.07 3.11 -3.69	39.58 3.02 -9.64	42.19 3.33 -11.34	41.97 3.97 -8.40	60.45 4.24 -25.45	62.20 4.78 -23.02	62.40 5.18 -19.71	63.93 5.54 -19.36	63.50 5.45 -19.90	67.77 4.78 -30.27	73.39 4.64 -36.07	80.34 4.10 -46.97	84.49 4.00 -52.13	77.13 4.16 -43.22	64.02 3.88 -33.38	63.30 3.77 -33.74	60.67 4.64 -24.88	48.67 4.73 -12.79	42.57 3.92 -11.78	42.26 3.83 -10.51
KINTIGH____ 23543	25.91 -2.72 -0.61	25.32 -2.87 -0.30	24.91 -3.01 -0.08	23.99 -2.17 0.00	25.04 -2.24 0.00	24.99 -1.94 0.00	25.04 -2.48 0.00	27.05 -2.63 -0.08	27.85 -3.14 -0.23	31.29 -3.37 -0.26	33.93 -3.94 -0.35	35.36 -4.02 -0.34	34.57 -4.00 -0.43	30.13 -3.14 -0.55	30.17 -3.24 -0.72	27.65 -2.66 -1.05	27.24 -2.61 -1.49	27.88 -2.83 -0.96	25.45 -2.44 -1.13	24.67 -2.27 -1.15	28.71 -2.96 -0.51	28.92 -3.08 -0.86	25.47 -2.34 -0.94	25.50 -3.41 -0.98
LEDERLE____ 23769	36.13 3.28 -4.84	33.37 3.12 -2.35	31.51 3.06 -0.61	29.06 2.90 0.00	30.22 2.95 0.00	29.75 2.83 0.00	30.65 3.14 0.00	33.96 3.70 -0.66	36.51 3.91 -1.85	40.87 4.44 -2.03	45.18 4.88 -2.80	48.69 5.19 -4.47	50.78 5.11 -7.53	64.93 4.38 -27.83	70.36 4.44 -33.24	76.57 3.95 -43.35	80.52 3.83 -48.33	73.67 4.04 -39.89	61.34 3.64 -30.95	60.60 3.51 -31.30	58.31 4.27 -22.89	44.59 4.24 -9.21	37.81 3.55 -7.39	39.10 3.46 -7.71
LINDEN COGEN____ 23786	42.18 3.47 -10.70	41.72 3.35 -10.48	40.38 3.31 -9.23	36.21 3.09 -6.96	34.10 3.14 -3.69	39.61 3.04 -9.64	42.19 3.33 -11.34	41.91 3.91 -8.40	60.26 4.06 -25.45	61.96 4.54 -23.02	62.25 5.03 -19.71	63.66 5.27 -19.36	63.16 5.11 -19.90	62.83 4.38 -25.73	61.74 4.35 -24.71	60.41 3.83 -27.31	59.65 3.74 -27.54	61.02 3.93 -27.35	63.58 3.53 -33.28	63.01 3.48 -33.74	60.33 4.30 -24.88	48.18 4.33 -12.70	42.11 3.57 -11.66	41.85 3.49 -10.44
LIPA_MISC_IPP 23656	39.30 4.93 -6.36	44.24 5.05 -11.29	33.81 4.98 -0.99	30.80 4.63 -0.01	31.97 4.69 0.00	31.62 4.69 -0.01	32.42 4.90 -0.01	45.51 5.54 -10.37	47.25 5.63 -10.87	53.29 6.54 -12.35	60.99 7.31 -16.17	62.42 7.77 -15.62	62.05 7.55 -16.36	71.56 6.48 -32.36	89.16 6.54 -49.95	90.36 5.80 -55.30	98.00 5.59 -64.06	88.48 5.89 -52.85	81.01 5.30 -48.96	74.37 5.16 -43.42	72.28 6.29 -34.83	60.83 6.26 -23.42	50.32 5.05 -18.40	46.05 4.80 -13.33
LITTLE FALLS___HYD 24013	29.93 2.04 0.12	29.82 1.98 0.06	29.74 1.92 0.02	28.02 1.86 0.00	29.24 1.96 0.00	28.89 1.97 0.00	29.55 2.04 0.00	31.86 2.28 0.02	33.20 2.49 0.05	37.07 2.72 0.05	40.40 2.96 0.07	41.93 2.97 0.07	41.03 2.98 0.09	35.19 2.49 0.02	35.13 2.45 0.00	31.46 2.20 0.00	30.49 2.13 0.00	32.06 2.32 0.00	28.69 2.06 0.13	27.68 2.01 0.12	33.57 2.46 0.05	33.47 2.49 0.17	28.94 2.26 0.19	29.96 2.23 0.20
LI_NEWBRIDGE___DRP 323616	38.12 3.75 -6.36	42.81 3.63 -11.29	32.42 3.59 -0.99	29.57 3.40 -0.01	30.69 3.41 0.00	30.27 3.34 -0.01	31.16 3.63 -0.01	44.18 4.20 -10.37	45.93 4.31 -10.87	51.67 4.92 -12.35	59.12 5.44 -16.17	60.47 5.82 -15.62	60.18 5.68 -16.36	69.96 4.87 -32.36	87.49 4.87 -49.95	88.87 4.30 -55.30	96.56 4.14 -64.06	87.02 4.43 -52.85	79.70 3.99 -48.96	73.08 3.87 -43.42	70.69 4.70 -34.83	59.27 4.70 -23.42	49.14 3.87 -18.40	45.03 3.80 -13.31
LONG_LAKE_PHOENIX 24014	27.88 -0.50 -0.37	27.49 -0.59 -0.18	27.22 -0.67 -0.05	25.64 -0.52 0.00	26.76 -0.52 0.00	26.52 -0.40 0.00	27.10 -0.41 0.00	29.15 -0.50 -0.05	30.40 -0.49 -0.14	34.04 -0.52 -0.16	37.20 -0.53 -0.21	38.69 -0.55 -0.21	37.91 -0.50 -0.26	32.60 -0.46 -0.34	32.64 -0.49 -0.45	29.48 -0.44 -0.65	28.85 -0.43 -0.92	29.83 -0.51 -0.59	27.02 -0.43 -0.69	26.05 -0.44 -0.70	30.97 -0.50 -0.31	31.17 -0.50 -0.52	27.25 -0.19 -0.57	28.12 -0.39 -0.59

LOVETT___3 23632	35.76 2.89 -4.86	33.02 2.76 -2.36	31.15 2.70 -0.61	28.70 2.54 0.00	29.87 2.59 0.00	29.40 2.48 0.00	30.30 2.78 0.00	33.55 3.29 -0.66	36.06 3.44 -1.86	40.33 3.89 -2.04	44.59 4.28 -2.81	48.07 4.53 -4.51	50.17 4.42 -7.60	64.67 3.80 -28.16	70.12 3.82 -33.62	76.50 3.40 -43.84	80.49 3.29 -48.84	73.56 3.48 -40.34	61.19 3.16 -31.27	60.46 3.04 -31.63	58.02 3.71 -23.16	44.13 3.71 -9.27	37.33 3.04 -7.42	38.60 2.93 -7.75
LOVETT___4 23642	35.96 3.08 -4.87	33.19 2.93 -2.36	31.34 2.90 -0.61	28.88 2.72 0.00	30.03 2.75 0.00	29.59 2.67 0.00	30.46 2.94 0.00	33.75 3.49 -0.66	36.27 3.66 -1.86	40.60 4.16 -2.04	44.89 4.58 -2.81	48.38 4.84 -4.51	50.52 4.77 -7.61	64.99 4.09 -28.18	70.45 4.12 -33.65	76.78 3.63 -43.88	80.76 3.52 -48.88	73.86 3.75 -40.37	61.43 3.37 -31.30	60.72 3.28 -31.65	58.29 3.96 -23.18	44.38 3.96 -9.28	37.52 3.22 -7.43	38.80 3.13 -7.75
LOVETT___5 23593	35.96 3.08 -4.87	33.19 2.93 -2.36	31.34 2.90 -0.61	28.88 2.72 0.00	30.03 2.75 0.00	29.59 2.67 0.00	30.46 2.94 0.00	33.75 3.49 -0.66	36.27 3.66 -1.86	40.60 4.16 -2.04	44.89 4.58 -2.81	48.38 4.84 -4.51	50.52 4.77 -7.61	64.99 4.09 -28.18	70.45 4.12 -33.65	76.78 3.63 -43.88	80.76 3.52 -48.88	73.86 3.75 -40.37	61.43 3.37 -31.30	60.72 3.28 -31.65	58.29 3.96 -23.18	44.38 3.96 -9.28	37.52 3.22 -7.43	38.80 3.13 -7.75
LOWER RAQUET___HYD 24057	26.47 -1.54 0.00	26.39 -1.51 0.00	26.36 -1.48 0.00	24.41 -1.75 0.00	25.50 -1.77 0.00	25.23 -1.70 0.00	25.78 -1.73 0.00	28.12 -1.48 0.00	29.00 -1.75 0.00	31.85 -2.55 0.00	34.77 -2.74 0.00	35.91 -3.12 0.00	35.05 -3.09 0.00	30.33 -2.39 0.00	30.33 -2.35 0.00	27.37 -1.90 0.00	26.46 -1.90 0.00	27.66 -2.08 0.00	24.78 -1.98 0.00	24.01 -1.78 0.00	28.66 -2.49 0.00	28.75 -2.40 0.00	24.99 -1.88 0.00	26.22 -1.70 0.00
LOWER___HUDSON 24059	36.33 1.96 -6.36	32.93 1.95 -3.09	30.58 1.95 -0.80	27.89 1.73 0.00	28.97 1.69 0.00	28.51 1.59 0.00	29.22 1.71 0.00	32.45 1.98 -0.86	35.43 2.24 -2.43	39.51 2.44 -2.67	43.69 2.51 -3.67	45.22 2.50 -3.69	45.29 2.40 -4.74	36.54 2.09 -1.73	35.41 1.99 -0.74	31.69 1.70 -0.73	30.14 1.70 -0.07	32.20 1.78 -0.68	35.63 1.66 -7.21	34.05 1.60 -6.66	36.39 1.99 -3.25	42.27 2.09 -9.04	38.40 1.83 -9.71	39.90 1.84 -10.13
LWR___OSWEGATCHIE_HYD 23850	27.28 -0.73 0.00	27.11 -0.78 0.00	27.03 -0.81 0.00	25.19 -0.97 0.00	26.29 -0.98 0.00	26.06 -0.86 0.00	26.66 -0.85 0.00	29.01 -0.59 0.00	30.08 -0.68 0.00	33.30 -1.10 0.00	36.31 -1.20 0.00	37.55 -1.48 0.00	36.73 -1.41 0.00	31.57 -1.15 0.00	31.57 -1.11 0.00	28.36 -0.91 0.00	27.42 -0.94 0.00	28.61 -1.13 0.00	25.72 -1.04 0.00	24.91 -0.88 0.00	29.94 -1.21 0.00	30.00 -1.15 0.00	26.09 -0.78 0.00	27.23 -0.70 0.00
LYONS_FALL_HYD 23570	28.04 0.03 0.00	27.84 -0.06 0.00	27.73 -0.11 0.00	26.03 -0.13 0.00	27.17 -0.11 0.00	26.93 0.00 0.00	27.57 0.06 0.00	29.84 0.24 0.00	31.09 0.34 0.00	34.74 0.34 0.00	37.92 0.41 0.00	39.30 0.27 0.00	38.56 0.42 0.00	32.95 0.23 0.00	32.88 0.20 0.00	29.44 0.18 0.00	28.50 0.14 0.00	29.80 0.06 0.00	26.79 0.03 0.00	25.87 0.08 0.00	31.28 0.12 0.00	31.34 0.19 0.00	27.11 0.24 0.00	28.12 0.20 0.00
MAPLE_RIDGE_WT_1 323574	27.48 -0.25 0.28	27.54 -0.22 0.14	27.58 -0.22 0.03	25.90 -0.26 0.00	27.03 -0.25 0.00	26.68 -0.24 0.00	27.27 -0.25 0.00	29.30 -0.27 0.04	30.37 -0.28 0.11	33.97 -0.31 0.12	36.97 -0.38 0.16	38.48 -0.39 0.16	37.57 -0.38 0.20	32.35 -0.33 0.04	32.35 -0.33 0.00	29.00 -0.26 0.00	28.08 -0.28 0.00	29.47 -0.27 0.00	26.23 -0.24 0.29	25.29 -0.23 0.26	30.74 -0.31 0.10	30.48 -0.28 0.39	26.20 -0.24 0.43	27.26 -0.22 0.45
MAPLE_RIDGE_WT_2 323611	27.48 -0.25 0.28	27.54 -0.22 0.14	27.58 -0.22 0.03	25.90 -0.26 0.00	27.03 -0.25 0.00	26.68 -0.24 0.00	27.27 -0.25 0.00	29.30 -0.27 0.04	30.37 -0.28 0.11	33.97 -0.31 0.12	36.97 -0.38 0.16	38.48 -0.39 0.16	37.57 -0.38 0.20	32.35 -0.33 0.04	32.35 -0.33 0.00	29.00 -0.26 0.00	28.08 -0.28 0.00	29.47 -0.27 0.00	26.23 -0.24 0.29	25.29 -0.23 0.26	30.74 -0.31 0.10	30.48 -0.28 0.39	26.20 -0.24 0.43	27.26 -0.22 0.45
MG INDUSTRY___DRP 24185	35.62 1.34 -6.27	32.25 1.31 -3.04	29.93 1.31 -0.78	27.39 1.23 0.00	28.53 1.25 0.00	28.03 1.10 0.00	28.62 1.10 0.00	31.72 1.27 -0.85	34.53 1.38 -2.39	38.57 1.55 -2.63	42.78 1.65 -3.62	44.26 1.72 -3.51	44.20 1.68 -4.38	34.05 1.47 0.14	32.62 1.44 1.50	28.36 1.26 2.17	26.53 1.25 3.08	29.06 1.31 1.99	33.29 1.18 -5.35	31.72 1.16 -4.77	34.31 1.40 -1.75	41.31 1.43 -8.73	37.64 1.21 -9.56	39.11 1.20 -9.98
MID___OSWEGATCHIE_HYD 23849	27.28 -0.73 0.00	27.11 -0.78 0.00	27.03 -0.81 0.00	25.19 -0.97 0.00	26.29 -0.98 0.00	26.06 -0.86 0.00	26.66 -0.85 0.00	29.01 -0.59 0.00	30.08 -0.68 0.00	33.30 -1.10 0.00	36.31 -1.20 0.00	37.55 -1.48 0.00	36.73 -1.41 0.00	31.57 -1.15 0.00	31.57 -1.11 0.00	28.36 -0.91 0.00	27.42 -0.94 0.00	28.61 -1.13 0.00	25.72 -1.04 0.00	24.91 -0.88 0.00	29.94 -1.21 0.00	30.00 -1.15 0.00	26.09 -0.78 0.00	27.23 -0.70 0.00
MID___RAQUETTE_HYD 23851	26.47 -1.54 0.00	26.39 -1.51 0.00	26.36 -1.48 0.00	24.41 -1.75 0.00	25.50 -1.77 0.00	25.23 -1.70 0.00	25.78 -1.73 0.00	28.12 -1.48 0.00	29.00 -1.75 0.00	31.85 -2.55 0.00	34.77 -2.74 0.00	35.91 -3.12 0.00	35.05 -3.09 0.00	30.33 -2.39 0.00	30.33 -2.35 0.00	27.37 -1.90 0.00	26.46 -1.90 0.00	27.66 -2.08 0.00	24.78 -1.98 0.00	24.01 -1.78 0.00	28.66 -2.49 0.00	28.75 -2.40 0.00	24.99 -1.88 0.00	26.22 -1.70 0.00
MILLIKEN___1 23584	29.16 0.36 -0.79	28.36 0.08 -0.38	27.85 -0.08 -0.10	26.24 0.08 0.00	27.44 0.16 0.00	27.52 0.59 0.00	28.15 0.63 0.00	30.66 0.95 -0.11	31.88 0.83 -0.30	35.35 0.62 -0.33	38.79 0.83 -0.45	40.29 0.82 -0.44	39.61 0.92 -0.55	33.86 0.43 -0.71	34.08 0.46 -0.94	31.54 0.91 -1.36	31.18 0.88 -1.94	31.44 0.45 -1.25	28.91 0.70 -1.46	27.92 0.64 -1.48	32.28 0.47 -0.66	32.77 0.53 -1.10	28.77 0.70 -1.20	29.74 0.56 -1.25
MILLIKEN___2 23585	29.16 0.36 -0.79	28.36 0.08 -0.38	27.85 -0.08 -0.10	26.24 0.08 0.00	27.44 0.16 0.00	27.52 0.59 0.00	28.15 0.63 0.00	30.66 0.95 -0.11	31.88 0.83 -0.30	35.35 0.62 -0.33	38.79 0.83 -0.45	40.29 0.82 -0.44	39.61 0.92 -0.55	33.86 0.43 -0.71	34.08 0.46 -0.94	31.54 0.91 -1.36	31.18 0.88 -1.94	31.44 0.45 -1.25	28.91 0.70 -1.46	27.92 0.64 -1.48	32.28 0.47 -0.66	32.77 0.53 -1.10	28.77 0.70 -1.20	29.74 0.56 -1.25
MILLIKEN___DIESEL 23629	29.16 0.36 -0.79	28.36 0.08 -0.38	27.85 -0.08 -0.10	26.24 0.08 0.00	27.44 0.16 0.00	27.52 0.59 0.00	28.15 0.63 0.00	30.66 0.95 -0.11	31.88 0.83 -0.30	35.35 0.62 -0.33	38.79 0.83 -0.45	40.29 0.82 -0.44	39.61 0.92 -0.55	33.86 0.43 -0.71	34.08 0.46 -0.94	31.54 0.91 -1.36	31.18 0.88 -1.94	31.44 0.45 -1.25	28.91 0.70 -1.46	27.92 0.64 -1.48	32.28 0.47 -0.66	32.77 0.53 -1.10	28.77 0.70 -1.20	29.74 0.56 -1.25
MILLSEAT___LFGE 323607	26.72 -1.96 -0.67	26.02 -2.20 -0.32	25.53 -2.39 -0.08	24.54 -1.62 0.00	25.64 -1.64 0.00	25.66 -1.27 0.00	25.78 -1.73 0.00	28.15 -1.54 -0.09	29.01 -2.00 -0.26	32.62 -2.06 -0.28	35.38 -2.51 -0.39	36.87 -2.54 -0.37	36.02 -2.59 -0.47	31.35 -1.96 -0.60	31.41 -2.06 -0.79	28.80 -1.61 -1.14	28.33 -1.64 -1.62	29.00 -1.78 -1.04	26.38 -1.61 -1.23	25.51 -1.52 -1.25	29.93 -1.78 -0.56	30.18 -1.90 -0.93	26.60 -1.29 -1.02	26.31 -2.68 -1.06

MODEL_CITY_ENERGY 24167	26.22 -2.49 -0.70	25.53 -2.71 -0.34	25.03 -2.90 -0.09	24.09 -2.07 0.00	25.15 -2.13 0.00	25.15 -1.78 0.00	25.21 -2.31 0.00	27.45 -2.25 -0.10	28.19 -2.83 -0.27	31.63 -3.06 -0.29	34.16 -3.75 -0.41	35.60 -3.83 -0.39	34.82 -3.81 -0.49	30.47 -2.88 -0.63	30.47 -3.04 -0.83	28.04 -2.43 -1.20	27.65 -2.41 -1.70	28.25 -2.59 -1.10	25.72 -2.33 -1.29	24.89 -2.22 -1.31	29.09 -2.65 -0.59	29.33 -2.80 -0.98	25.93 -2.02 -1.07	25.61 -3.43 -1.12
MODERN_LFGE__ 323580	26.22 -2.49 -0.70	25.53 -2.71 -0.34	25.03 -2.90 -0.09	24.09 -2.07 0.00	25.15 -2.13 0.00	25.15 -1.78 0.00	25.21 -2.31 0.00	27.45 -2.25 -0.10	28.19 -2.83 -0.27	31.63 -3.06 -0.29	34.16 -3.75 -0.41	35.60 -3.83 -0.39	34.82 -3.81 -0.49	30.47 -2.88 -0.63	30.47 -3.04 -0.83	28.04 -2.43 -1.20	27.65 -2.41 -1.70	28.25 -2.59 -1.10	25.72 -2.33 -1.29	24.89 -2.22 -1.31	29.09 -2.65 -0.59	29.33 -2.80 -0.98	25.93 -2.02 -1.07	25.61 -3.43 -1.12
MOHAWK_PAPER__DRP 24187	36.06 1.62 -6.42	32.63 1.62 -3.12	30.26 1.61 -0.80	27.60 1.44 0.00	28.72 1.45 0.00	28.27 1.35 0.00	28.97 1.46 0.00	32.13 1.66 -0.87	35.08 1.88 -2.45	39.19 2.10 -2.69	43.43 2.21 -3.71	44.93 2.22 -3.67	44.97 2.17 -4.66	35.51 1.86 -0.93	34.27 1.83 0.24	30.31 1.58 0.54	28.66 1.62 1.32	30.89 1.64 0.49	34.74 1.47 -6.51	33.14 1.42 -5.93	35.51 1.71 -2.64	42.00 1.81 -9.05	38.23 1.56 -9.80	39.71 1.56 -10.23
MONGAUP__HYD 23641	35.34 2.75 -4.59	32.74 2.62 -2.23	30.97 2.56 -0.57	28.59 2.43 0.00	29.76 2.48 0.00	29.30 2.37 0.00	30.16 2.64 0.00	33.33 3.11 -0.62	35.83 3.32 -1.75	40.18 3.85 -1.92	44.36 4.20 -2.65	47.64 4.53 -4.09	49.39 4.46 -6.78	61.01 3.83 -24.46	65.90 3.92 -29.30	71.05 3.48 -38.30	74.74 3.40 -42.97	68.58 3.60 -35.24	57.51 3.21 -27.54	56.73 3.07 -27.87	55.00 3.71 -20.14	43.31 3.64 -8.51	36.99 3.12 -7.00	38.30 3.07 -7.31
MONTAUK__DIESEL 23721	41.60 7.23 -6.36	46.44 7.25 -11.29	35.95 7.13 -0.99	32.73 6.57 -0.01	33.96 6.68 0.00	33.61 6.68 -0.01	34.49 6.96 -0.01	48.17 8.20 -10.37	50.48 8.86 -10.87	57.24 10.49 -12.35	65.68 12.00 -16.17	67.53 12.88 -15.62	67.20 12.70 -16.36	76.01 10.93 -32.36	93.77 11.14 -49.95	94.52 9.95 -55.30	102.03 9.61 -64.06	92.61 10.02 -52.85	84.57 8.86 -48.96	77.72 8.51 -43.42	76.17 10.19 -34.83	64.41 9.84 -23.42	53.17 7.90 -18.40	48.48 7.23 -13.33
MUNSVILLE_WIND_PWR 323609	31.26 1.82 -1.42	30.15 1.56 -0.69	29.38 1.36 -0.18	27.55 1.39 0.00	28.86 1.58 0.00	28.86 1.94 0.00	29.66 2.15 0.00	32.52 2.72 -0.19	34.22 2.92 -0.54	38.20 3.20 -0.60	41.93 3.60 -0.82	43.38 3.55 -0.80	42.80 3.66 -0.99	36.69 2.68 -1.29	37.14 2.75 -1.71	34.23 2.49 -2.47	34.20 2.33 -3.52	34.27 2.26 -2.27	31.49 2.09 -2.64	30.46 1.99 -2.69	34.85 2.49 -1.20	35.75 2.62 -1.98	31.49 2.45 -2.17	32.31 2.12 -2.27
N SALMON__HYD 24042	26.50 -1.51 0.00	26.44 -1.45 0.00	26.47 -1.36 0.00	24.56 -1.60 0.00	25.64 -1.64 0.00	25.39 -1.53 0.00	25.95 -1.57 0.00	28.36 -1.24 0.00	29.46 -1.29 0.00	32.71 -1.69 0.00	35.56 -1.95 0.00	36.96 -2.07 0.00	35.93 -2.21 0.00	30.95 -1.77 0.00	30.95 -1.73 0.00	27.78 -1.49 0.00	26.91 -1.45 0.00	28.22 -1.52 0.00	25.37 -1.39 0.00	24.47 -1.32 0.00	29.47 -1.68 0.00	29.47 -1.68 0.00	25.26 -1.61 0.00	26.33 -1.59 0.00
N.E_GEN_SANDY PD 24062	36.04 2.13 -5.90	32.88 2.12 -2.86	30.66 2.09 -0.74	28.12 1.96 0.00	29.13 1.85 0.00	28.68 1.75 0.00	29.47 1.95 0.00	32.80 2.40 -0.80	35.53 2.52 -2.26	39.66 2.79 -2.47	43.88 2.96 -3.41	46.25 3.08 -4.14	47.23 3.01 -6.07	47.67 2.58 -12.37	49.00 2.55 -13.77	49.19 2.22 -17.70	49.36 2.10 -18.90	48.38 2.35 -16.29	45.86 2.14 -16.96	44.58 2.09 -16.70	45.10 2.55 -11.39	43.05 2.52 -9.38	38.00 2.12 -9.01	39.42 2.09 -9.40
NARROWS_GT1_1 24228	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
NARROWS_GT1_2 24229	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
NARROWS_GT1_3 24230	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
NARROWS_GT1_4 24231	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
NARROWS_GT1_5 24232	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
NARROWS_GT1_6 24233	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
NARROWS_GT1_7 24234	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
NARROWS_GT1_8 24235	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63

NARROWS_GT2_1 24236	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
NARROWS_GT2_2 24237	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
NARROWS_GT2_3 24238	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
NARROWS_GT2_4 24239	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
NARROWS_GT2_5 24240	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
NARROWS_GT2_6 24241	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
NARROWS_GT2_7 24242	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
NARROWS_GT2_8 24243	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
NEG CAPITAL___MECHNVIL 23645	36.47 2.07 -6.39	33.06 2.06 -3.10	30.70 2.06 -0.80	27.94 1.78 0.00	29.05 1.77 0.00	28.62 1.70 0.00	29.33 1.82 0.00	32.60 2.13 -0.87	35.65 2.46 -2.44	39.76 2.68 -2.68	43.93 2.74 -3.69	45.45 2.69 -3.72	45.53 2.59 -4.80	36.96 2.26 -1.98	35.85 2.12 -1.05	32.22 1.81 -1.13	30.76 1.87 -0.53	32.69 1.90 -1.05	36.00 1.77 -1.05	34.42 1.70 -0.93	36.75 2.15 -3.45	42.52 2.27 -9.10	38.63 2.02 -9.75	40.14 2.04 -10.17
NEG CENTRAL_HIGH_ACRES 23767	26.85 -1.71 -0.54	26.29 -1.87 -0.26	25.90 -2.00 -0.07	24.64 -1.52 0.00	25.75 -1.53 0.00	25.69 -1.24 0.00	26.00 -1.51 0.00	28.14 -1.54 -0.07	29.24 -1.72 -0.21	32.84 -1.79 -0.23	35.91 -1.91 -0.31	37.38 -1.95 -0.30	36.58 -1.95 -0.38	31.57 -1.64 -0.49	31.66 -1.67 -0.64	28.82 -1.38 -0.93	28.32 -1.36 -1.32	29.11 -1.49 -0.85	26.42 -1.34 -1.00	25.54 -1.26 -1.02	30.02 -1.59 -0.45	30.26 -1.65 -0.76	26.44 -1.26 -0.83	26.84 -1.95 -0.87
NEG CENTRAL___DRP 24199	28.35 -0.25 -0.59	27.74 -0.45 -0.29	27.36 -0.56 -0.07	25.87 -0.29 0.00	27.03 -0.25 0.00	26.95 0.03 0.00	27.46 -0.06 0.00	29.77 0.09 -0.08	31.01 0.03 -0.23	34.75 0.10 -0.25	37.96 0.11 -0.34	39.52 0.16 -0.33	38.71 0.15 -0.41	33.28 0.03 -0.53	33.41 0.03 -0.70	30.37 0.09 -1.01	29.86 0.06 -1.44	30.64 -0.03 -0.93	27.85 0.00 -1.09	26.90 0.00 -1.11	31.68 0.03 -0.49	32.00 0.03 -0.82	28.01 0.24 -0.90	28.61 -0.25 -0.94
NEG CENTRAL___INDECK 23768	28.31 -0.48 -0.78	27.52 -0.75 -0.38	26.99 -0.95 -0.10	25.74 -0.42 0.00	26.92 -0.35 0.00	27.01 0.08 0.00	27.43 -0.08 0.00	29.94 0.24 -0.11	31.14 0.09 -0.30	34.93 0.21 -0.33	38.03 0.08 -0.45	39.66 0.20 -0.44	38.80 0.11 -0.54	33.55 0.13 -0.70	33.70 0.10 -0.92	30.77 0.18 -1.33	30.36 0.11 -1.89	31.05 0.09 -1.22	28.25 0.05 -1.43	27.30 0.05 -1.46	31.96 0.16 -0.65	32.33 0.09 -1.09	28.46 0.40 -1.19	28.50 -0.67 -1.24
NEG CENTRAL___SENECA 23627	28.50 -0.17 -0.65	27.82 -0.39 -0.32	27.36 -0.56 -0.08	25.92 -0.24 0.00	27.11 -0.16 0.00	27.09 0.16 0.00	27.60 0.08 0.00	30.02 0.33 -0.09	31.25 0.25 -0.25	35.02 0.34 -0.27	38.22 0.34 -0.38	39.83 0.43 -0.37	39.02 0.42 -0.46	33.57 0.26 -0.59	33.68 0.23 -0.77	30.65 0.26 -1.12	30.18 0.23 -1.59	30.95 0.18 -1.03	28.12 0.16 -1.20	27.17 0.15 -1.22	31.92 0.22 -0.55	32.31 0.25 -0.91	28.35 0.48 -1.00	28.74 -0.22 -1.04
NEG CENTRAL___STATE_STREET 24147	28.87 0.28 -0.58	28.23 0.06 -0.28	27.80 -0.11 -0.07	26.24 0.08 0.00	27.44 0.16 0.00	27.44 0.51 0.00	28.01 0.50 0.00	30.42 0.74 -0.08	31.71 0.74 -0.22	35.43 0.79 -0.24	38.86 1.01 -0.34	40.37 1.01 -0.33	39.62 1.07 -0.41	33.90 0.65 -0.52	34.06 0.69 -0.69	31.03 0.76 -1.00	30.52 0.74 -1.42	31.23 0.57 -0.92	28.45 0.62 -1.07	27.42 0.54 -1.09	32.26 0.62 -0.49	32.58 0.62 -0.81	28.59 0.83 -0.89	29.30 0.45 -0.93
NEG MILLWOOD___DRP 24198	36.29 3.17 -5.12	33.42 3.04 -2.48	31.46 2.98 -0.64	28.96 2.80 0.00	30.11 2.84 0.00	29.65 2.72 0.00	30.57 3.05 0.00	33.88 3.58 -0.69	36.49 3.78 -1.96	40.88 4.33 -2.15	45.23 4.76 -2.95	48.74 5.11 -4.59	50.82 5.03 -7.65	64.51 4.45 -27.34	69.78 4.51 -32.59	75.74 3.98 -42.49	79.60 3.89 -47.36	72.95 4.10 -39.10	61.17 3.69 -30.72	60.39 3.56 -31.04	58.04 4.30 -22.59	44.93 4.24 -9.55	38.09 3.41 -7.81	39.37 3.30 -8.15
NEG NORTH_FLCN_SEA 23793	26.97 -1.04 0.00	26.92 -0.98 0.00	26.95 -0.89 0.00	25.09 -1.07 0.00	26.19 -1.09 0.00	25.93 -1.00 0.00	26.47 -1.05 0.00	28.80 -0.80 0.00	29.92 -0.83 0.00	33.40 -1.00 0.00	36.35 -1.16 0.00	37.78 -1.25 0.00	36.81 -1.33 0.00	31.60 -1.11 0.00	31.60 -1.08 0.00	28.33 -0.94 0.00	27.45 -0.91 0.00	28.82 -0.92 0.00	25.90 -0.86 0.00	24.96 -0.83 0.00	30.12 -1.03 0.00	30.09 -1.06 0.00	25.77 -1.10 0.00	26.86 -1.06 0.00

NEG NORTH_KES_CHATEGAY 23792	26.78 -1.23 0.00	26.75 -1.14 0.00	26.78 -1.06 0.00	24.93 -1.23 0.00	26.02 -1.25 0.00	25.74 -1.18 0.00	26.25 -1.27 0.00	28.48 -1.12 0.00	29.55 -1.20 0.00	32.96 -1.44 0.00	35.90 -1.61 0.00	37.31 -1.72 0.00	36.35 -1.79 0.00	31.24 -1.47 0.00	31.21 -1.47 0.00	28.01 -1.26 0.00	27.17 -1.19 0.00	28.49 -1.25 0.00	25.61 -1.15 0.00	24.68 -1.11 0.00	29.78 -1.37 0.00	29.75 -1.40 0.00	25.53 -1.34 0.00	26.70 -1.23 0.00
NEG NORTH___ALICE_FALLS 23915	26.75 -1.26 0.00	26.72 -1.17 0.00	26.75 -1.09 0.00	24.90 -1.26 0.00	25.97 -1.31 0.00	25.71 -1.21 0.00	26.28 -1.24 0.00	28.65 -0.95 0.00	29.77 -0.98 0.00	33.23 -1.17 0.00	36.16 -1.35 0.00	37.59 -1.44 0.00	36.58 -1.56 0.00	31.41 -1.31 0.00	31.40 -1.27 0.00	28.16 -1.11 0.00	27.28 -1.08 0.00	28.64 -1.10 0.00	25.74 -1.02 0.00	24.81 -0.98 0.00	29.97 -1.18 0.00	29.93 -1.21 0.00	25.58 -1.29 0.00	26.64 -1.28 0.00
NEG NORTH___LWR_SARANAC 23913	26.75 -1.26 0.00	26.72 -1.17 0.00	26.75 -1.09 0.00	24.90 -1.26 0.00	25.99 -1.28 0.00	25.71 -1.21 0.00	26.28 -1.24 0.00	28.65 -0.95 0.00	29.77 -0.98 0.00	33.23 -1.17 0.00	36.16 -1.35 0.00	37.59 -1.44 0.00	36.58 -1.56 0.00	31.41 -1.31 0.00	31.40 -1.27 0.00	28.16 -1.11 0.00	27.28 -1.08 0.00	28.64 -1.10 0.00	25.74 -1.02 0.00	24.81 -0.98 0.00	29.97 -1.18 0.00	29.93 -1.21 0.00	25.58 -1.29 0.00	26.64 -1.28 0.00
NEG NORTH___PLATTSBURG 23628	26.75 -1.26 0.00	26.72 -1.17 0.00	26.75 -1.09 0.00	24.90 -1.26 0.00	25.97 -1.31 0.00	25.71 -1.21 0.00	26.28 -1.24 0.00	28.65 -0.95 0.00	29.77 -0.98 0.00	33.23 -1.17 0.00	36.16 -1.35 0.00	37.59 -1.44 0.00	36.58 -1.56 0.00	31.41 -1.31 0.00	31.40 -1.27 0.00	28.16 -1.11 0.00	27.28 -1.08 0.00	28.64 -1.10 0.00	25.74 -1.02 0.00	24.81 -0.98 0.00	29.97 -1.18 0.00	29.93 -1.21 0.00	25.58 -1.29 0.00	26.64 -1.28 0.00
NEG WEST_LEA_LOCKPORT 23791	26.32 -2.38 -0.69	25.61 -2.62 -0.34	25.11 -2.81 -0.09	24.17 -1.99 0.00	25.26 -2.02 0.00	25.23 -1.70 0.00	25.32 -2.20 0.00	27.59 -2.10 -0.09	28.34 -2.68 -0.27	31.80 -2.89 -0.29	34.38 -3.53 -0.40	35.79 -3.63 -0.39	35.04 -3.59 -0.49	30.62 -2.72 -0.62	30.65 -2.84 -0.82	28.17 -2.28 -1.18	27.77 -2.27 -1.68	28.39 -2.44 -1.09	25.81 -2.22 -1.28	25.00 -2.09 -1.30	29.24 -2.49 -0.58	29.47 -2.65 -0.97	26.05 -1.88 -1.06	25.71 -3.32 -1.11
NEG WEST___LANCASTR 23811	27.26 -1.60 -0.85	26.44 -1.87 -0.41	25.91 -2.03 -0.11	24.75 -1.41 0.00	25.89 -1.39 0.00	25.82 -1.10 0.00	26.11 -1.40 0.00	28.65 -1.07 -0.12	29.63 -1.45 -0.32	33.14 -1.62 -0.36	35.79 -2.21 -0.49	37.28 -2.22 -0.48	36.48 -2.25 -0.59	31.77 -1.70 -0.76	31.95 -1.73 -1.00	29.28 -1.43 -1.44	28.97 -1.45 -2.05	29.52 -1.55 -1.32	26.90 -1.42 -1.56	26.08 -1.29 -1.58	30.49 -1.37 -0.71	30.90 -1.43 -1.18	27.14 -1.02 -1.29	26.90 -2.37 -1.35
NEG_PENN_ALLEGHNY 23528	30.25 0.62 -1.63	29.13 0.45 -0.79	28.40 0.36 -0.20	26.63 0.47 0.00	27.82 0.55 0.00	27.57 0.65 0.00	28.20 0.69 0.00	30.77 0.95 -0.22	32.33 0.95 -0.62	36.11 1.03 -0.68	39.50 1.05 -0.94	41.07 1.13 -0.91	40.38 1.11 -1.13	35.05 0.88 -1.45	35.50 0.92 -1.91	32.82 0.79 -2.76	33.05 0.77 -3.92	33.08 0.80 -2.53	30.43 0.70 -2.98	29.49 0.67 -3.03	33.41 0.90 -1.35	34.38 0.97 -2.26	30.24 0.89 -2.48	31.01 0.50 -2.59
NEG___GEN_MONROE 24207	27.25 -1.34 -0.59	26.65 -1.53 -0.29	26.21 -1.70 -0.07	25.06 -1.10 0.00	26.19 -1.09 0.00	26.20 -0.73 0.00	26.44 -1.07 0.00	28.73 -0.95 -0.08	29.81 -1.17 -0.22	33.51 -1.14 -0.25	36.57 -1.28 -0.34	38.15 -1.21 -0.33	37.26 -1.30 -0.41	32.23 -1.01 -0.53	32.29 -1.08 -0.69	29.45 -0.82 -1.00	28.94 -0.85 -1.43	29.74 -0.92 -0.92	26.98 -0.86 -1.08	26.09 -0.80 -1.10	30.68 -0.97 -0.49	30.91 -1.06 -0.82	27.10 -0.67 -0.90	27.18 -1.68 -0.94
NEPA___ENERGY 23901	28.41 -0.56 -0.96	27.47 -0.89 -0.46	26.96 -1.00 -0.12	25.58 -0.58 0.00	26.81 -0.46 0.00	26.68 -0.24 0.00	27.10 -0.41 0.00	29.73 0.00 -0.13	30.78 -0.34 -0.37	34.15 -0.65 -0.40	36.79 -1.28 -0.55	38.32 -1.25 -0.54	37.55 -1.26 -0.67	32.62 -0.95 -0.85	32.95 -0.85 -1.13	30.13 -0.76 -1.63	29.85 -0.82 -2.31	30.43 -0.80 -1.49	27.79 -0.72 -1.76	26.96 -0.62 -1.79	31.39 -0.56 -0.80	32.02 -0.47 -1.33	28.01 -0.32 -1.46	28.11 -1.34 -1.52
NEVERSINK___HYD 23608	34.80 2.46 -4.32	32.31 2.32 -2.10	30.63 2.25 -0.54	28.33 2.17 0.00	29.54 2.26 0.00	29.08 2.15 0.00	29.86 2.34 0.00	32.88 2.69 -0.59	35.27 2.86 -1.65	39.51 3.30 -1.81	43.64 3.64 -2.50	46.35 3.86 -3.46	47.42 3.81 -5.46	53.78 3.24 -17.82	57.44 3.27 -21.49	60.47 2.90 -28.30	63.63 2.86 -32.40	58.81 3.03 -26.04	50.52 2.70 -21.05	49.74 2.63 -21.32	49.17 3.24 -14.78	41.83 3.21 -7.47	36.29 2.82 -6.60	37.58 2.76 -6.89
NEWTON___FALLS_HYD 23847	27.28 -0.73 0.00	27.11 -0.78 0.00	27.03 -0.81 0.00	25.19 -0.97 0.00	26.29 -0.98 0.00	26.06 -0.86 0.00	26.66 -0.85 0.00	29.01 -0.59 0.00	30.08 -0.68 0.00	33.30 -1.10 0.00	36.31 -1.20 0.00	37.55 -1.48 0.00	36.73 -1.41 0.00	31.57 -1.15 0.00	31.57 -1.11 0.00	28.36 -0.91 0.00	27.42 -0.94 0.00	28.61 -1.13 0.00	25.72 -1.04 0.00	24.91 -0.88 0.00	29.94 -1.21 0.00	30.00 -1.15 0.00	26.09 -0.78 0.00	27.23 -0.70 0.00
NIAGARA____ 23760	25.96 -2.75 -0.69	25.28 -2.96 -0.34	24.78 -3.15 -0.09	23.86 -2.30 0.00	24.93 -2.35 0.00	24.88 -2.05 0.00	24.93 -2.59 0.00	27.00 -2.69 -0.09	27.70 -3.32 -0.27	31.08 -3.61 -0.29	33.60 -4.31 -0.40	35.01 -4.41 -0.39	34.28 -4.35 -0.48	30.00 -3.34 -0.62	30.00 -3.50 -0.82	27.61 -2.84 -1.18	27.26 -2.78 -1.68	27.82 -3.00 -1.08	25.36 -2.68 -1.27	24.51 -2.58 -1.30	28.62 -3.12 -0.58	28.85 -3.27 -0.97	25.51 -2.42 -1.06	25.29 -3.74 -1.11
NINE_MILE_1 23575	27.53 -0.78 -0.30	27.18 -0.86 -0.15	26.99 -0.89 -0.04	25.40 -0.76 0.00	26.51 -0.76 0.00	26.25 -0.67 0.00	26.77 -0.74 0.00	28.78 -0.86 -0.04	29.98 -0.89 -0.12	33.53 -1.00 -0.13	36.64 -1.05 -0.18	38.11 -1.09 -0.17	37.29 -1.07 -0.21	32.07 -0.92 -0.27	32.09 -0.95 -0.36	28.97 -0.82 -0.52	28.31 -0.79 -0.74	29.36 -0.86 -0.48	26.54 -0.78 -0.56	25.61 -0.75 -0.57	30.50 -0.90 -0.25	30.67 -0.90 -0.42	26.66 -0.67 -0.46	27.57 -0.84 -0.49
NINE_MILE_2 23744	27.53 -0.78 -0.30	27.21 -0.84 -0.15	26.99 -0.89 -0.04	25.40 -0.76 0.00	26.51 -0.76 0.00	26.25 -0.67 0.00	26.80 -0.72 0.00	28.78 -0.86 -0.04	29.98 -0.89 -0.12	33.56 -0.96 -0.13	36.63 -1.05 -0.17	38.11 -1.09 -0.17	37.29 -1.07 -0.21	32.07 -0.92 -0.27	32.09 -0.95 -0.36	28.97 -0.82 -0.52	28.30 -0.79 -0.73	29.35 -0.86 -0.47	26.54 -0.78 -0.56	25.61 -0.75 -0.57	30.50 -0.90 -0.25	30.67 -0.90 -0.42	26.66 -0.67 -0.46	27.57 -0.84 -0.48
NM_CAPITAL___DRP 24208	35.89 1.51 -6.37	32.46 1.48 -3.09	30.11 1.48 -0.80	27.49 1.33 0.00	28.61 1.34 0.00	28.14 1.21 0.00	28.86 1.35 0.00	31.97 1.51 -0.86	34.85 1.66 -2.43	38.89 1.82 -2.67	43.10 1.91 -3.67	44.62 1.95 -3.64	44.66 1.91 -4.61	35.22 1.64 -0.87	33.97 1.60 0.31	30.00 1.38 0.64	28.33 1.42 1.45	30.61 1.46 0.59	34.44 1.28 -6.39	32.84 1.24 -5.82	35.23 1.50 -2.58	41.70 1.59 -8.97	37.93 1.34 -9.71	39.38 1.31 -10.14
NM_CENTRAL___DRP 24181	28.17 -0.22 -0.39	27.75 -0.33 -0.19	27.47 -0.42 -0.05	25.87 -0.29 0.00	27.00 -0.27 0.00	26.79 -0.13 0.00	27.38 -0.14 0.00	29.51 -0.15 -0.05	30.81 -0.09 -0.15	34.49 -0.07 -0.16	37.69 -0.04 -0.22	39.25 0.00 -0.22	38.45 0.04 -0.27	33.01 -0.07 -0.36	33.09 -0.07 -0.48	29.90 -0.06 -0.69	29.25 -0.09 -0.98	30.22 -0.15 -0.63	27.35 -0.13 -0.72	26.40 -0.13 -0.74	31.36 -0.12 -0.33	31.59 -0.09 -0.54	27.49 0.03 -0.59	28.32 -0.22 -0.61

NM_FRONTIER___DRP 24179	26.00 -2.72 -0.71	25.31 -2.93 -0.34	24.81 -3.12 -0.09	23.88 -2.28 0.00	24.96 -2.32 0.00	24.91 -2.02 0.00	24.96 -2.56 0.00	27.09 -2.60 -0.10	27.76 -3.26 -0.27	31.19 -3.51 -0.30	33.68 -4.24 -0.41	35.06 -4.37 -0.40	34.33 -4.31 -0.49	30.08 -3.27 -0.63	30.08 -3.43 -0.83	27.69 -2.78 -1.20	27.35 -2.72 -1.71	27.90 -2.94 -1.10	25.41 -2.65 -1.30	24.58 -2.53 -1.32	28.69 -3.05 -0.59	28.92 -3.21 -0.98	25.61 -2.34 -1.08	25.33 -3.71 -1.12
NM_ST_REGIS___HYD 24053	26.47 -1.54 0.00	26.39 -1.51 0.00	26.39 -1.45 0.00	24.46 -1.70 0.00	25.53 -1.75 0.00	25.28 -1.64 0.00	25.81 -1.71 0.00	28.18 -1.42 0.00	29.09 -1.66 0.00	32.03 -2.37 0.00	34.92 -2.59 0.00	36.14 -2.89 0.00	35.24 -2.90 0.00	30.46 -2.26 0.00	30.46 -2.22 0.00	27.45 -1.81 0.00	26.57 -1.79 0.00	27.78 -1.96 0.00	24.91 -1.85 0.00	24.11 -1.68 0.00	28.85 -2.31 0.00	28.91 -2.24 0.00	25.02 -1.85 0.00	26.25 -1.68 0.00
NORTHPORT___1 23551	38.74 4.37 -6.36	43.48 4.30 -11.29	33.08 4.26 -0.99	30.20 4.03 -0.01	31.31 4.04 0.00	30.95 4.01 -0.01	31.84 4.32 -0.01	44.80 4.83 -10.37	46.54 4.92 -10.87	52.36 5.61 -12.35	59.79 6.11 -16.17	61.21 6.56 -15.62	60.91 6.41 -16.36	70.54 5.46 -32.36	87.99 5.36 -49.95	89.28 4.71 -55.30	96.93 4.51 -64.06	87.43 4.85 -52.85	80.13 4.42 -48.96	73.52 4.31 -43.42	71.25 5.26 -34.83	59.86 5.30 -23.42	49.57 4.30 -18.40	45.52 4.27 -13.32
NORTHPORT___2 23552	38.74 4.37 -6.36	43.48 4.30 -11.29	33.08 4.26 -0.99	30.20 4.03 -0.01	31.31 4.04 0.00	30.95 4.01 -0.01	31.84 4.32 -0.01	44.80 4.83 -10.37	46.54 4.92 -10.87	52.36 5.61 -12.35	59.79 6.11 -16.17	61.21 6.56 -15.62	60.91 6.41 -16.36	70.54 5.46 -32.36	87.99 5.36 -49.95	89.28 4.71 -55.30	96.93 4.51 -64.06	87.43 4.85 -52.85	80.13 4.42 -48.96	73.52 4.31 -43.42	71.25 5.26 -34.83	59.86 5.30 -23.42	49.57 4.30 -18.40	45.52 4.27 -13.32
NORTHPORT___3 23553	37.84 3.47 -6.36	42.56 3.38 -11.29	32.16 3.34 -0.99	29.28 3.11 -0.01	30.39 3.11 0.00	30.03 3.10 -0.01	30.91 3.38 -0.01	43.82 3.85 -10.37	45.52 3.91 -10.86	51.18 4.44 -12.34	58.66 4.99 -16.16	59.99 5.35 -15.61	59.75 5.26 -16.35	69.62 4.55 -32.36	87.16 4.54 -49.94	88.57 4.01 -55.29	96.29 3.89 -64.05	86.71 4.13 -52.84	79.40 3.69 -48.95	72.79 3.58 -43.41	70.37 4.39 -34.83	58.92 4.36 -23.41	48.73 3.47 -18.39	44.68 3.43 -13.32
NORTHPORT___4 23650	37.84 3.47 -6.36	42.56 3.38 -11.29	32.16 3.34 -0.99	29.28 3.11 -0.01	30.39 3.11 0.00	30.03 3.10 -0.01	30.91 3.38 -0.01	43.82 3.85 -10.37	45.52 3.91 -10.86	51.18 4.44 -12.34	58.66 4.99 -16.16	59.99 5.35 -15.61	59.75 5.26 -16.35	69.62 4.55 -32.36	87.16 4.54 -49.94	88.57 4.01 -55.29	96.29 3.89 -64.05	86.71 4.13 -52.84	79.40 3.69 -48.95	72.79 3.58 -43.41	70.37 4.39 -34.83	58.92 4.36 -23.41	48.73 3.47 -18.39	44.68 3.43 -13.32
NORTHPORT___IC 23718	38.74 4.37 -6.36	43.48 4.30 -11.29	33.08 4.26 -0.99	30.20 4.03 -0.01	31.31 4.04 0.00	30.95 4.01 -0.01	31.84 4.32 -0.01	44.80 4.83 -10.37	46.54 4.92 -10.87	52.36 5.61 -12.35	59.79 6.11 -16.17	61.21 6.56 -15.62	60.91 6.41 -16.36	70.54 5.46 -32.36	87.99 5.36 -49.95	89.28 4.71 -55.30	96.93 4.51 -64.06	87.43 4.85 -52.85	80.13 4.42 -48.96	73.52 4.31 -43.42	71.25 5.26 -34.83	59.86 5.30 -23.42	49.57 4.30 -18.40	45.52 4.27 -13.32
NPX_GEN_1385_PROXY 323591	38.37 4.01 -6.36	43.34 4.16 -11.29	33.00 4.18 -0.99	30.20 4.03 -0.01	31.26 3.98 0.00	31.00 4.07 -0.01	31.90 4.38 -0.01	44.42 4.44 -10.37	33.00 4.52 2.27	35.00 5.16 4.56	37.00 5.66 6.17	39.00 6.05 6.08	39.00 5.91 5.05	39.00 5.04 -1.24	39.00 4.93 -1.39	39.00 4.33 -5.40	39.00 4.14 -6.50	39.00 4.49 -4.77	39.00 4.09 -8.15	39.00 4.00 -9.21	39.00 4.86 -2.99	37.00 4.89 -0.96	35.00 3.90 -4.23	35.00 3.85 -3.22
NPX_GEN_CSC 323557	39.30 4.93 -6.36	44.38 5.19 -11.29	33.95 5.12 -0.99	30.93 4.76 -0.01	32.08 4.80 0.00	31.75 4.82 -0.01	32.45 4.93 -0.01	45.48 5.51 -10.37	47.10 5.47 -10.87	53.12 6.36 -12.35	60.84 7.16 -16.17	62.26 7.61 -15.62	61.94 7.44 -16.36	71.46 6.38 -32.36	89.03 6.41 -49.95	90.25 5.68 -55.30	97.89 5.47 -64.06	88.39 5.80 -52.85	80.93 5.22 -48.96	74.29 5.08 -43.42	72.19 6.20 -34.83	60.70 6.14 -23.42	50.22 4.94 -18.40	45.91 4.66 -13.33
NSINS_S_GLNS_FALLS 23858	36.35 1.82 -6.51	32.93 1.87 -3.16	30.55 1.89 -0.81	27.68 1.52 0.00	28.75 1.47 0.00	28.35 1.43 0.00	29.08 1.57 0.00	32.47 1.98 -0.88	35.64 2.40 -2.49	39.78 2.65 -2.73	43.63 2.36 -3.76	45.03 2.15 -3.85	45.18 2.02 -5.01	37.46 1.86 -2.88	36.32 1.50 -2.14	33.10 1.26 -2.57	31.74 1.22 -2.16	33.30 1.19 -2.37	36.55 1.34 -8.46	35.08 1.37 -7.93	37.26 1.93 -4.17	42.59 2.09 -9.35	38.66 1.85 -9.94	40.20 1.90 -10.37
NUCOR_STEEL___DRP 24197	28.70 0.11 -0.58	28.06 -0.11 -0.28	27.66 -0.25 -0.07	26.11 -0.05 0.00	27.28 0.00 0.00	27.30 0.38 0.00	27.85 0.33 0.00	30.21 0.53 -0.08	31.47 0.49 -0.22	35.16 0.52 -0.24	38.52 0.68 -0.33	40.02 0.66 -0.32	39.27 0.72 -0.40	33.60 0.36 -0.52	33.76 0.39 -0.69	30.82 0.56 -1.00	30.32 0.54 -1.42	31.01 0.36 -0.92	28.25 0.43 -1.07	27.26 0.39 -1.09	32.04 0.40 -0.49	32.33 0.37 -0.81	28.40 0.64 -0.88	29.12 0.28 -0.92
NYISO_LBMP_REFERENCE 24008	28.01 0.00 0.00	27.90 0.00 0.00	27.84 0.00 0.00	26.16 0.00 0.00	27.28 0.00 0.00	26.93 0.00 0.00	27.52 0.00 0.00	29.60 0.00 0.00	30.75 0.00 0.00	34.40 0.00 0.00	37.51 0.00 0.00	39.03 0.00 0.00	38.14 0.00 0.00	32.72 0.00 0.00	32.68 0.00 0.00	29.27 0.00 0.00	28.36 0.00 0.00	29.74 0.00 0.00	26.76 0.00 0.00	25.79 0.00 0.00	31.15 0.00 0.00	31.15 0.00 0.00	26.87 0.00 0.00	27.92 0.00 0.00
NYPA_BRENTWD___GT 24164	39.05 4.68 -6.36	43.79 4.60 -11.29	33.39 4.57 -0.99	30.43 4.26 -0.01	31.59 4.31 0.00	31.22 4.28 -0.01	32.12 4.60 -0.01	45.24 5.27 -10.37	47.07 5.44 -10.87	53.01 6.26 -12.35	60.43 6.75 -16.17	61.87 7.22 -15.62	61.59 7.09 -16.36	71.17 6.09 -32.36	88.61 5.98 -49.95	89.84 5.27 -55.30	97.49 5.08 -64.06	87.97 5.38 -52.85	80.56 4.84 -48.96	74.01 4.80 -43.42	71.81 5.83 -34.83	60.39 5.82 -23.42	50.11 4.84 -18.40	45.95 4.69 -13.33
NYPA_GOWANUS___GT5 24156	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.17 4.03 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.82 4.73 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
NYPA_GOWANUS___GT6 24157	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.17 4.03 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.82 4.73 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63
NYPA_HARLEM__RVR__GT1 24160	42.39 3.50 -10.88	41.70 3.32 -10.49	40.36 3.28 -9.24	36.24 3.11 -6.97	34.14 3.16 -3.70	39.60 3.04 -9.63	42.18 3.33 -11.34	41.90 3.91 -8.39	60.28 4.09 -25.44	61.95 4.54 -23.01	62.16 4.95 -19.70	63.57 5.19 -19.35	63.11 5.07 -19.89	67.37 4.38 -30.27	73.06 4.31 -36.06	80.07 3.83 -46.96	84.20 3.72 -52.13	76.85 3.90 -43.21	63.58 3.45 -33.37	62.99 3.46 -33.74	60.70 4.67 -24.88	48.46 4.52 -12.79	42.29 3.63 -11.79	41.93 3.49 -10.52

NYPA_HARLEM__RVR_GT2 24161	42.39 3.50 -10.88	41.70 3.32 -10.49	40.36 3.28 -9.24	36.24 3.11 -6.97	34.14 3.16 -3.70	39.60 3.04 -9.63	42.18 3.33 -11.34	41.90 3.91 -8.39	60.28 4.09 -25.44	61.95 4.54 -23.01	62.16 4.95 -19.70	63.57 5.19 -19.35	63.11 5.07 -19.89	67.37 4.38 -30.27	73.06 4.31 -36.06	80.07 3.83 -46.96	84.20 3.72 -52.13	76.85 3.90 -43.21	63.58 3.45 -33.37	62.99 3.46 -33.74	60.70 4.67 -24.88	48.46 4.52 -12.79	42.29 3.63 -11.79	41.93 3.49 -10.52
NYPA_KENT____GT 24152	28.65 3.70 3.06	42.14 3.51 -10.73	40.77 3.42 -9.50	36.58 3.24 -7.18	34.35 3.27 -3.80	40.02 3.15 -9.94	42.68 3.47 -11.70	42.33 4.09 -8.64	61.22 4.27 -26.19	63.41 4.85 -24.16	70.40 5.29 -27.60	68.96 5.54 -24.39	70.73 5.45 -27.14	59.80 4.71 -22.37	68.88 4.61 -31.60	49.54 4.07 -16.21	41.68 3.97 -9.35	61.30 4.16 -27.39	74.08 3.75 -43.57	70.50 3.69 -41.02	72.81 4.67 -36.98	68.59 4.64 -32.80	62.30 3.84 -31.59	62.14 3.71 -30.51
NYPA_POUCH1____GT 24155	70.41 3.70 -38.70	42.17 3.49 -10.78	40.79 3.40 -9.56	36.55 3.17 -7.22	34.32 3.22 -3.83	40.00 3.07 -10.00	42.70 3.41 -11.77	42.32 4.03 -8.69	61.37 4.27 -26.34	63.86 4.85 -24.61	77.00 5.33 -34.17	75.65 5.50 -31.12	80.68 5.45 -37.08	88.58 4.71 -51.15	88.61 4.61 -51.32	162.34 4.07 -129.00	197.48 3.97 -165.15	121.57 4.16 -87.67	88.64 3.75 -58.13	75.30 3.71 -45.80	88.82 4.67 -53.00	90.27 4.67 -54.45	81.02 3.82 -50.33	83.80 3.74 -52.14
NYPA_VERNON____GT2 24162	37.68 3.59 -6.09	42.09 3.46 -10.73	40.74 3.40 -9.50	36.53 3.19 -7.18	34.33 3.25 -3.80	39.99 3.12 -9.94	42.66 3.44 -11.70	42.27 4.03 -8.64	61.16 4.21 -26.19	62.99 4.75 -23.84	65.46 5.18 -22.77	65.88 5.46 -21.39	66.11 5.34 -22.63	64.89 4.61 -27.56	71.72 4.51 -34.53	69.65 3.98 -36.40	69.65 3.86 -37.43	71.60 4.07 -37.78	67.30 3.67 -36.88	65.64 3.61 -36.24	64.77 4.58 -29.04	55.37 4.55 -19.67	49.22 3.76 -18.59	48.94 3.63 -17.38
NYPA_VERNON____GT3 24163	37.68 3.59 -6.09	42.09 3.46 -10.73	40.74 3.40 -9.50	36.53 3.19 -7.18	34.33 3.25 -3.80	39.99 3.12 -9.94	42.66 3.44 -11.70	42.27 4.03 -8.64	61.16 4.21 -26.19	62.99 4.75 -23.84	65.46 5.18 -22.77	65.88 5.46 -21.39	66.11 5.34 -22.63	64.89 4.61 -27.56	71.72 4.51 -34.53	69.65 3.98 -36.40	69.65 3.86 -37.43	71.60 4.07 -37.78	67.30 3.67 -36.88	65.64 3.61 -36.24	64.77 4.58 -29.04	55.37 4.55 -19.67	49.22 3.76 -18.59	48.94 3.63 -17.38
NYPA__ASTORIA_CC1 323568	42.44 3.56 -10.88	42.03 3.40 -10.73	40.71 3.37 -9.50	36.53 3.19 -7.18	34.30 3.22 -3.80	39.99 3.12 -9.94	42.63 3.41 -11.70	42.24 4.00 -8.64	61.13 4.18 -26.19	62.75 4.68 -23.68	62.85 5.10 -20.24	63.90 5.35 -19.52	63.68 5.26 -20.27	67.50 4.51 -30.27	73.19 4.44 -36.06	80.15 3.92 -46.96	84.29 3.80 -52.13	76.97 4.02 -43.21	63.71 3.59 -33.37	63.09 3.56 -33.74	60.58 4.55 -24.88	48.46 4.52 -12.79	42.37 3.71 -11.79	42.04 3.60 -10.52
NYPA__ASTORIA_CC2 323569	42.44 3.56 -10.88	42.03 3.40 -10.73	40.71 3.37 -9.50	36.53 3.19 -7.18	34.30 3.22 -3.80	39.99 3.12 -9.94	42.63 3.41 -11.70	42.24 4.00 -8.64	61.13 4.18 -26.19	62.75 4.68 -23.68	62.85 5.10 -20.24	63.90 5.35 -19.52	63.68 5.26 -20.27	67.50 4.51 -30.27	73.19 4.44 -36.06	80.15 3.92 -46.96	84.29 3.80 -52.13	76.97 4.02 -43.21	63.71 3.59 -33.37	63.09 3.56 -33.74	60.58 4.55 -24.88	48.46 4.52 -12.79	42.37 3.71 -11.79	42.04 3.60 -10.52
NYPA__HOLTSVILL 23794	39.02 4.65 -6.36	43.85 4.66 -11.29	33.45 4.62 -0.99	30.48 4.32 -0.01	31.64 4.36 0.00	31.27 4.34 -0.01	32.12 4.60 -0.01	45.24 5.27 -10.37	47.07 5.44 -10.87	53.01 6.26 -12.35	60.65 6.98 -16.17	62.03 7.38 -15.62	61.67 7.17 -16.36	71.23 6.15 -32.36	88.77 6.14 -49.95	90.01 5.44 -55.30	97.66 5.25 -64.06	88.15 5.56 -52.85	80.75 5.03 -48.96	74.11 4.90 -43.42	71.97 5.98 -34.83	60.55 5.98 -23.42	50.11 4.84 -18.40	45.89 4.64 -13.33
NYPA__HELLGATE_GT1 24158	42.39 3.50 -10.88	41.70 3.32 -10.49	40.36 3.28 -9.24	36.24 3.11 -6.97	34.14 3.16 -3.70	39.60 3.04 -9.63	42.18 3.33 -11.34	41.90 3.91 -8.39	60.28 4.09 -25.44	61.95 4.54 -23.01	62.16 4.95 -19.70	63.57 5.19 -19.35	63.11 5.07 -19.89	67.37 4.38 -30.27	73.06 4.31 -36.06	80.07 3.83 -46.96	84.20 3.72 -52.13	76.85 3.90 -43.21	63.58 3.45 -33.37	62.99 3.46 -33.74	60.70 4.67 -24.88	48.46 4.52 -12.79	42.29 3.63 -11.79	41.93 3.49 -10.52
NYPA__HELLGATE_GT2 24159	42.39 3.50 -10.88	41.70 3.32 -10.49	40.36 3.28 -9.24	36.24 3.11 -6.97	34.14 3.16 -3.70	39.60 3.04 -9.63	42.18 3.33 -11.34	41.90 3.91 -8.39	60.28 4.09 -25.44	61.95 4.54 -23.01	62.16 4.95 -19.70	63.57 5.19 -19.35	63.11 5.07 -19.89	67.37 4.38 -30.27	73.06 4.31 -36.06	80.07 3.83 -46.96	84.20 3.72 -52.13	76.85 3.90 -43.21	63.58 3.45 -33.37	62.99 3.46 -33.74	60.70 4.67 -24.88	48.46 4.52 -12.79	42.29 3.63 -11.79	41.93 3.49 -10.52
NYS_BARGE__HYD 23848	26.37 -2.32 -0.69	25.66 -2.57 -0.33	25.17 -2.76 -0.09	24.22 -1.94 0.00	25.31 -1.96 0.00	25.28 -1.64 0.00	25.37 -2.15 0.00	27.68 -2.01 -0.09	28.43 -2.58 -0.26	31.94 -2.75 -0.29	34.49 -3.41 -0.40	35.94 -3.47 -0.39	35.15 -3.47 -0.48	30.72 -2.62 -0.62	30.75 -2.75 -0.81	28.25 -2.20 -1.17	27.85 -2.18 -1.67	28.44 -2.38 -1.08	25.88 -2.14 -1.27	25.07 -2.01 -1.29	29.33 -2.40 -0.58	29.55 -2.55 -0.96	26.12 -1.80 -1.05	25.75 -3.27 -1.10
O.H._GEN_BRUCE 24063	25.91 -2.77 -0.68	25.27 -2.96 -0.33	24.78 -3.15 -0.08	23.86 -2.30 0.00	24.93 -2.35 0.00	24.88 -2.05 0.00	24.93 -2.59 0.00	27.00 -2.69 -0.09	27.69 -3.32 -0.26	31.11 -3.58 -0.28	33.62 -4.28 -0.39	35.00 -4.41 -0.38	34.27 -4.35 -0.47	29.98 -3.34 -0.60	30.01 -3.46 -0.80	27.61 -2.81 -1.15	27.25 -2.75 -1.64	27.83 -2.97 -1.06	25.35 -2.65 -1.24	24.50 -2.55 -1.26	28.60 -3.12 -0.56	28.82 -3.27 -0.94	25.48 -2.42 -1.03	25.29 -3.71 -1.08
OAK_ORCHARD__HYD 24046	27.12 -1.46 -0.57	26.55 -1.62 -0.27	26.13 -1.78 -0.07	24.93 -1.23 0.00	26.05 -1.23 0.00	26.01 -0.92 0.00	26.28 -1.24 0.00	28.47 -1.21 -0.08	29.55 -1.41 -0.22	33.19 -1.44 -0.24	36.26 -1.58 -0.33	37.79 -1.56 -0.32	36.94 -1.60 -0.39	31.95 -1.28 -0.51	32.04 -1.31 -0.67	29.18 -1.05 -0.96	28.68 -1.05 -1.37	29.47 -1.05 -0.89	26.75 -1.16 -1.04	25.87 -1.04 -1.06	30.38 -1.25 -0.47	30.60 -1.34 -0.79	26.77 -0.97 -0.86	27.04 -1.79 -0.90
OCC_CHEM__DRP 24175	26.03 -2.69 -0.71	25.34 -2.90 -0.34	24.84 -3.09 -0.09	23.91 -2.25 0.00	24.99 -2.29 0.00	24.93 -1.99 0.00	24.98 -2.53 0.00	27.15 -2.55 -0.10	27.82 -3.20 -0.27	31.22 -3.47 -0.30	33.75 -4.16 -0.41	35.13 -4.29 -0.40	34.40 -4.23 -0.49	30.11 -3.24 -0.63	30.11 -3.40 -0.83	27.72 -2.75 -1.20	27.38 -2.69 -1.71	27.93 -2.91 -1.11	25.46 -2.60 -1.30	24.61 -2.50 -1.32	28.75 -2.99 -0.59	28.99 -3.15 -0.99	25.67 -2.28 -1.08	25.36 -3.69 -1.13
OLIN_CORP_DRP 24177	26.18 -2.55 -0.72	25.48 -2.76 -0.35	24.98 -2.95 -0.09	24.04 -2.12 0.00	25.12 -2.15 0.00	25.10 -1.83 0.00	25.15 -2.37 0.00	27.36 -2.34 -0.10	28.07 -2.95 -0.27	31.50 -3.20 -0.30	34.02 -3.90 -0.41	35.45 -3.98 -0.40	34.71 -3.93 -0.50	30.38 -2.98 -0.64	30.39 -3.14 -0.84	27.97 -2.52 -1.22	27.60 -2.50 -1.73	28.16 -2.71 -1.12	25.67 -2.41 -1.32	24.83 -2.30 -1.34	28.98 -2.77 -0.60	29.25 -2.90 -1.00	25.87 -2.10 -1.09	25.55 -3.52 -1.14
ONONDAGA_REF_OCCRA 23987	28.37 -0.08 -0.44	27.92 -0.20 -0.22	27.59 -0.31 -0.06	25.98 -0.18 0.00	27.11 -0.16 0.00	26.93 0.00 0.00	27.54 0.03 0.00	29.72 0.06 -0.06	31.02 0.09 -0.17	34.72 0.14 -0.19	37.99 0.23 -0.26	39.51 0.23 -0.25	38.72 0.27 -0.31	33.26 0.13 -0.41	33.35 0.13 -0.54	30.17 0.12 -0.78	29.58 0.11 -1.11	30.49 0.03 -0.72	27.61 0.03 -0.83	26.66 0.03 -0.84	31.59 0.06 -0.38	31.89 0.12 -0.62	27.74 0.19 -0.68	28.60 -0.03 -0.71

ONONDAGA___COGEN 23986	28.33 -0.14 -0.46	27.87 -0.25 -0.22	27.56 -0.33 -0.06	25.95 -0.21 0.00	27.09 -0.19 0.00	26.90 -0.03 0.00	27.49 -0.03 0.00	29.61 -0.06 -0.06	30.87 -0.06 -0.18	34.56 -0.03 -0.19	37.78 0.00 -0.27	39.29 0.00 -0.26	38.54 0.08 -0.32	33.10 -0.03 -0.42	33.17 -0.07 -0.55	30.04 -0.03 -0.80	29.47 -0.03 -0.14	30.39 -0.09 -0.73	27.53 -0.08 -0.85	26.56 -0.10 -0.87	31.45 -0.09 -0.39	31.73 -0.06 -0.64	27.68 0.11 -0.70	28.52 -0.14 -0.74
ONTARIO___LFGE 23819	28.50 -0.17 -0.65	27.82 -0.39 -0.32	27.36 -0.56 -0.08	25.92 -0.24 0.00	27.11 -0.16 0.00	27.09 0.16 0.00	27.60 0.08 0.00	30.02 0.33 -0.09	31.25 0.25 -0.25	35.02 0.34 -0.27	38.22 0.34 -0.38	39.83 0.43 -0.37	39.02 0.42 -0.46	33.57 0.26 -0.59	33.68 0.23 -0.77	30.65 0.26 -1.12	30.18 0.23 -1.59	30.95 0.18 -1.03	28.12 0.16 -1.20	27.17 0.15 -1.22	31.92 0.22 -0.55	32.31 0.25 -0.91	28.35 0.48 -1.00	28.74 -0.22 -1.04
OSWEGATCHIE___HYD 24044	27.28 -0.73 0.00	27.11 -0.78 0.00	27.03 -0.81 0.00	25.19 -0.97 0.00	26.29 -0.98 0.00	26.06 -0.86 0.00	26.66 -0.85 0.00	29.01 -0.59 0.00	30.08 -0.68 0.00	33.30 -1.10 0.00	36.31 -1.20 0.00	37.55 -1.48 0.00	36.73 -1.41 0.00	31.57 -1.15 0.00	31.57 -1.11 0.00	28.36 -0.91 0.00	27.42 -0.94 0.00	28.61 -1.13 0.00	25.72 -1.04 0.00	24.91 -0.88 0.00	29.94 -1.21 0.00	30.00 -1.15 0.00	26.09 -0.78 0.00	27.23 -0.70 0.00
OSWEGO___5 23606	27.74 -0.62 -0.35	27.40 -0.67 -0.17	27.16 -0.72 -0.04	25.58 -0.58 0.00	26.68 -0.60 0.00	26.44 -0.48 0.00	26.97 -0.55 0.00	29.03 -0.62 -0.05	30.24 -0.65 -0.13	33.82 -0.72 -0.15	36.96 -0.75 -0.20	38.45 -0.78 -0.20	37.62 -0.76 -0.24	32.38 -0.65 -0.31	32.41 -0.69 -0.41	29.28 -0.59 -0.60	28.65 -0.57 -0.85	29.67 -0.62 -0.55	26.84 -0.56 -0.65	25.90 -0.54 -0.66	30.79 -0.65 -0.29	30.98 -0.65 -0.49	26.95 -0.46 -0.54	27.84 -0.64 -0.56
OSWEGO___6 23613	27.74 -0.62 -0.35	27.40 -0.67 -0.17	27.16 -0.72 -0.04	25.58 -0.58 0.00	26.68 -0.60 0.00	26.44 -0.48 0.00	26.97 -0.55 0.00	29.03 -0.62 -0.05	30.24 -0.65 -0.13	33.82 -0.72 -0.15	36.96 -0.75 -0.20	38.45 -0.78 -0.20	37.62 -0.76 -0.24	32.38 -0.65 -0.31	32.41 -0.69 -0.41	29.28 -0.59 -0.60	28.65 -0.57 -0.85	29.67 -0.62 -0.55	26.84 -0.56 -0.65	25.90 -0.54 -0.66	30.79 -0.65 -0.29	30.98 -0.65 -0.49	26.95 -0.46 -0.54	27.84 -0.64 -0.56
OUTOKUMPU-AB___DRP 24206	26.52 -2.21 -0.72	25.79 -2.45 -0.35	25.28 -2.64 -0.09	24.30 -1.86 0.00	25.42 -1.85 0.00	25.39 -1.53 0.00	25.51 -2.01 0.00	27.89 -1.81 -0.10	28.72 -2.31 -0.28	32.23 -2.48 -0.30	34.81 -3.11 -0.42	36.27 -3.16 -0.40	35.48 -3.17 -0.50	31.01 -2.36 -0.64	31.01 -2.52 -0.85	28.51 -1.99 -1.23	28.12 -1.99 -1.75	28.70 -2.17 -1.13	26.13 -1.95 -1.32	25.31 -1.83 -1.35	29.64 -2.12 -0.60	29.88 -2.27 -1.00	26.39 -1.59 -1.10	25.95 -3.13 -1.15
OXBOW___ 24026	26.32 -2.41 -0.71	25.62 -2.62 -0.35	25.09 -2.84 -0.09	24.17 -1.99 0.00	25.23 -2.05 0.00	25.20 -1.72 0.00	25.32 -2.20 0.00	27.63 -2.07 -0.10	28.38 -2.64 -0.27	31.88 -2.82 -0.30	34.40 -3.53 -0.41	35.84 -3.59 -0.40	35.06 -3.59 -0.50	30.67 -2.68 -0.64	30.68 -2.84 -0.84	28.20 -2.28 -1.22	27.85 -2.24 -1.73	28.42 -2.44 -1.12	25.88 -2.19 -1.31	25.03 -2.09 -1.33	29.29 -2.46 -0.60	29.56 -2.59 -1.00	26.11 -1.85 -1.09	25.71 -3.35 -1.14
PEEKSKILL___ 23653	36.03 3.05 -4.97	33.23 2.93 -2.41	31.35 2.90 -0.62	28.88 2.72 0.00	30.03 2.75 0.00	29.56 2.64 0.00	30.46 2.94 0.00	33.74 3.46 -0.67	36.31 3.66 -1.90	40.61 4.13 -2.08	44.95 4.58 -2.87	48.56 4.84 -4.68	50.83 4.73 -7.96	66.60 4.09 -29.79	72.31 4.12 -35.52	79.15 3.63 -46.26	83.24 3.52 -51.37	76.05 3.75 -42.57	63.03 3.37 -32.89	62.30 3.25 -33.26	59.60 3.96 -24.49	44.69 3.96 -9.58	37.67 3.22 -7.58	38.96 3.13 -7.91
PGE MADISON___WINDPWR 24146	31.26 1.82 -1.42	30.15 1.56 -0.69	29.38 1.36 -0.18	27.55 1.39 0.00	28.86 1.58 0.00	28.86 1.94 0.00	29.66 2.15 0.00	32.52 2.72 -0.19	34.22 2.92 -0.54	38.20 3.20 -0.60	41.93 3.60 -0.82	43.38 3.55 -0.80	42.80 3.66 -0.99	36.69 2.68 -1.29	37.14 2.75 -1.71	34.23 2.49 -2.47	34.20 2.33 -3.52	34.27 2.26 -2.27	31.49 2.09 -2.64	30.46 1.99 -2.69	34.85 2.49 -1.20	35.75 2.62 -1.98	31.49 2.45 -2.17	32.31 2.12 -2.27
PIERCEFIELD___HYD 23852	26.47 -1.54 0.00	26.39 -1.51 0.00	26.36 -1.48 0.00	24.41 -1.75 0.00	25.50 -1.77 0.00	25.23 -1.70 0.00	25.78 -1.73 0.00	28.12 -1.48 0.00	29.00 -1.75 0.00	31.85 -2.55 0.00	34.77 -2.74 0.00	35.91 -3.12 0.00	35.05 -3.09 0.00	30.33 -2.39 0.00	30.33 -2.35 0.00	27.37 -1.90 0.00	26.46 -1.90 0.00	27.66 -2.08 0.00	24.78 -1.98 0.00	24.01 -1.78 0.00	28.66 -2.49 0.00	28.75 -2.40 0.00	24.99 -1.88 0.00	26.22 -1.70 0.00
PINELAWN_CC_1 323563	38.68 4.31 -6.36	43.35 4.16 -11.29	32.97 4.15 -0.99	30.04 3.87 -0.01	31.20 3.93 0.00	30.81 3.88 -0.01	31.73 4.21 -0.01	44.80 4.83 -10.37	46.39 4.77 -10.87	52.05 5.30 -12.35	59.57 5.89 -16.17	60.98 6.32 -15.62	60.72 6.22 -16.36	70.41 5.33 -32.36	87.99 5.36 -49.95	89.28 4.71 -55.30	96.98 4.57 -64.06	87.41 4.82 -52.85	80.02 4.31 -48.96	73.41 4.20 -43.42	71.13 5.14 -34.83	59.65 5.08 -23.42	49.36 4.08 -18.40	45.33 4.05 -13.36
PJM_GEN_KEystone 24065	32.00 -0.34 -4.33	32.38 1.70 -2.78	31.04 1.64 -1.56	28.68 1.62 -0.90	29.44 1.69 -0.48	29.87 1.70 -1.24	30.85 1.87 -1.46	31.59 0.50 -1.48	37.53 2.37 -4.41	41.18 2.58 -4.20	44.42 2.66 -4.24	47.01 2.89 -5.09	47.79 2.78 -6.86	54.19 2.42 -19.05	57.73 2.45 -22.60	60.81 2.17 -29.38	61.33 0.17 -32.80	59.07 2.23 -27.09	50.34 2.01 -21.58	49.60 1.99 -21.82	49.46 2.49 -15.82	40.71 2.49 -7.07	34.94 2.07 -6.00	35.67 1.70 -6.04
PJM_GEN_NEPTUNE_PROXY 323594	38.09 3.73 -6.36	42.79 3.60 -11.29	32.39 3.56 -0.99	29.54 3.37 -0.01	30.69 3.41 0.00	30.27 3.34 -0.01	31.16 3.63 -0.01	44.15 4.17 -10.37	45.93 4.31 -10.87	51.64 4.88 -12.35	59.08 5.40 -16.17	60.43 5.78 -15.62	60.14 5.65 -16.36	69.96 4.87 -32.36	87.46 4.84 -49.95	88.84 4.27 -55.30	96.56 4.14 -64.06	86.99 4.40 -52.85	79.68 3.96 -48.96	73.05 3.84 -43.42	70.69 4.70 -34.83	59.24 4.67 -23.42	49.11 3.84 -18.40	45.00 3.77 -13.31
PLEASANTVLY___LBMP 24000	35.99 2.80 -5.18	33.12 2.71 -2.51	31.16 2.67 -0.65	28.67 2.51 0.00	29.79 2.51 0.00	29.32 2.40 0.00	30.19 2.67 0.00	33.47 3.17 -0.70	36.05 3.32 -1.98	40.32 3.75 -2.17	44.63 4.13 -2.99	48.54 4.37 -5.14	51.31 4.27 -8.90	70.58 3.70 -34.17	76.94 3.69 -40.57	85.18 3.25 -52.66	89.46 3.15 -57.95	81.57 3.36 -48.46	66.99 3.05 -37.18	66.28 2.94 -37.55	62.82 3.58 -28.09	45.05 3.55 -10.35	37.71 2.93 -7.91	39.03 2.85 -8.25
POLETTI___ 23519	42.15 3.45 -10.70	41.75 3.38 -10.48	40.41 3.34 -9.23	36.26 3.14 -6.96	34.13 3.16 -3.69	39.63 3.07 -9.64	42.22 3.36 -11.34	41.88 3.88 -8.40	60.29 4.09 -25.45	62.03 4.61 -23.02	62.28 5.06 -19.71	63.77 5.39 -19.36	63.31 5.26 -19.90	67.51 4.51 -30.27	73.23 4.48 -36.07	80.19 3.95 -46.97	84.35 3.86 -52.13	77.01 4.04 -43.22	63.77 3.64 -33.38	63.07 3.53 -33.74	60.39 4.36 -24.88	48.21 4.36 -12.70	42.16 3.63 -11.66	41.88 3.52 -10.44
PORT_JEFF_3 23555	39.19 4.82 -6.36	44.01 4.83 -11.29	33.61 4.79 -0.99	30.62 4.45 -0.01	31.78 4.50 0.00	31.43 4.50 -0.01	32.26 4.73 -0.01	45.39 5.42 -10.37	47.19 5.57 -10.87	53.15 6.40 -12.35	60.84 7.16 -16.17	62.19 7.53 -15.62	61.78 7.29 -16.36	71.33 6.25 -32.36	88.87 6.24 -49.95	90.10 5.53 -55.30	97.72 5.30 -64.06	88.24 5.65 -52.85	80.80 5.08 -48.96	74.16 4.95 -43.42	72.03 6.04 -34.83	60.67 6.11 -23.42	50.22 4.94 -18.40	45.97 4.72 -13.33

PORT_JEFF_4 23616	39.19 4.82 -6.36	44.01 4.83 -11.29	33.61 4.79 -0.99	30.62 4.45 -0.01	31.78 4.50 0.00	31.43 4.50 -0.01	32.26 4.73 -0.01	45.39 5.42 -10.37	47.19 5.57 -10.87	53.15 6.40 -12.35	60.84 7.16 -16.17	62.19 7.53 -15.62	61.78 7.29 -16.36	71.33 6.25 -32.36	88.87 6.24 -49.95	90.10 5.53 -55.30	97.72 5.30 -64.06	88.24 5.65 -52.85	80.80 5.08 -48.96	74.16 4.95 -43.42	72.03 6.04 -34.83	60.67 6.11 -23.42	50.22 4.94 -18.40	45.97 4.72 -13.33
PORT_JEFF_IC 23713	39.24 4.87 -6.36	44.10 4.91 -11.29	33.67 4.84 -0.99	30.67 4.50 -0.01	31.83 4.56 0.00	31.48 4.55 -0.01	32.34 4.82 -0.01	45.48 5.51 -10.37	47.28 5.66 -10.87	53.29 6.54 -12.35	60.99 7.31 -16.17	62.19 7.53 -15.62	61.78 7.29 -16.36	71.36 6.28 -32.36	88.93 6.31 -49.95	90.16 5.59 -55.30	97.78 5.36 -64.06	88.30 5.71 -52.85	80.85 5.14 -48.96	74.19 4.98 -43.42	72.09 6.11 -34.83	60.83 6.26 -23.42	50.32 5.05 -18.40	46.06 4.80 -13.33
PPL PILGRIM_ST_GT1 24216	39.05 4.68 -6.36	43.79 4.60 -11.29	33.39 4.57 -0.99	30.43 4.26 -0.01	31.59 4.31 0.00	31.22 4.28 -0.01	32.12 4.60 -0.01	45.24 5.27 -10.37	47.07 5.44 -10.87	53.01 6.26 -12.35	60.43 6.75 -16.17	61.87 7.22 -15.62	61.59 7.09 -16.36	71.17 6.09 -32.36	88.61 5.98 -49.95	89.84 5.27 -55.30	97.49 5.08 -64.06	87.97 5.38 -52.85	80.56 4.84 -48.96	74.01 4.80 -43.42	71.81 5.83 -34.83	60.39 5.82 -23.42	50.11 4.84 -18.40	45.95 4.69 -13.33
PPL PILGRIM_ST_GT2 24217	39.05 4.68 -6.36	43.79 4.60 -11.29	33.39 4.57 -0.99	30.43 4.26 -0.01	31.59 4.31 0.00	31.22 4.28 -0.01	32.12 4.60 -0.01	45.24 5.27 -10.37	47.07 5.44 -10.87	53.01 6.26 -12.35	60.43 6.75 -16.17	61.87 7.22 -15.62	61.59 7.09 -16.36	71.17 6.09 -32.36	88.61 5.98 -49.95	89.84 5.27 -55.30	97.49 5.08 -64.06	87.97 5.38 -52.85	80.56 4.84 -48.96	74.01 4.80 -43.42	71.81 5.83 -34.83	60.39 5.82 -23.42	50.11 4.84 -18.40	45.95 4.69 -13.33
PPL_SHRM_GT3 24213	39.33 4.96 -6.36	44.35 5.16 -11.29	33.92 5.09 -0.99	30.90 4.73 -0.01	32.08 4.80 0.00	31.75 4.82 -0.01	32.48 4.95 -0.01	45.51 5.54 -10.37	47.16 5.54 -10.87	53.15 6.40 -12.35	60.88 7.20 -16.17	62.30 7.65 -15.62	61.94 7.44 -16.36	71.49 6.41 -32.36	89.06 6.44 -49.95	90.28 5.71 -55.30	97.92 5.50 -64.06	88.42 5.83 -52.85	80.96 5.24 -48.96	74.32 5.11 -43.42	72.22 6.23 -34.83	60.77 6.20 -23.42	50.22 4.94 -18.40	45.92 4.66 -13.33
PPL_SHRM_GT4 24214	39.33 4.96 -6.36	44.35 5.16 -11.29	33.92 5.09 -0.99	30.90 4.73 -0.01	32.08 4.80 0.00	31.75 4.82 -0.01	32.48 4.95 -0.01	45.51 5.54 -10.37	47.16 5.54 -10.87	53.15 6.40 -12.35	60.88 7.20 -16.17	62.30 7.65 -15.62	61.94 7.44 -16.36	71.49 6.41 -32.36	89.06 6.44 -49.95	90.28 5.71 -55.30	97.92 5.50 -64.06	88.42 5.83 -52.85	80.96 5.24 -48.96	74.32 5.11 -43.42	72.22 6.23 -34.83	60.77 6.20 -23.42	50.22 4.94 -18.40	45.92 4.66 -13.33
PROJECT___ORANGE 1 24174	28.21 -0.20 -0.39	27.75 -0.33 -0.19	27.47 -0.42 -0.05	25.90 -0.26 0.00	27.03 -0.25 0.00	26.82 -0.11 0.00	27.41 -0.11 0.00	29.54 -0.12 -0.05	30.81 -0.09 -0.15	34.53 -0.03 -0.17	37.74 0.00 -0.23	39.25 0.00 -0.22	38.49 0.08 -0.28	33.05 -0.03 -0.36	33.13 -0.03 -0.48	29.94 -0.03 -0.70	29.30 -0.06 -0.99	30.26 -0.12 -0.64	27.39 -0.11 -0.74	26.41 -0.13 -0.75	31.36 -0.12 -0.34	31.64 -0.06 -0.55	27.53 0.05 -0.60	28.36 -0.20 -0.63
PROJECT___ORANGE 2 24166	28.21 -0.20 -0.39	27.75 -0.33 -0.19	27.47 -0.42 -0.05	25.90 -0.26 0.00	27.03 -0.25 0.00	26.82 -0.11 0.00	27.41 -0.11 0.00	29.54 -0.12 -0.05	30.81 -0.09 -0.15	34.53 -0.03 -0.17	37.74 0.00 -0.23	39.25 0.00 -0.22	38.49 0.08 -0.28	33.05 -0.03 -0.36	33.13 -0.03 -0.48	29.94 -0.03 -0.70	29.30 -0.06 -0.99	30.26 -0.12 -0.64	27.39 -0.11 -0.74	26.41 -0.13 -0.75	31.36 -0.12 -0.34	31.64 -0.06 -0.55	27.53 0.05 -0.60	28.36 -0.20 -0.63
PYRITES___HYD 24023	26.47 -1.54 0.00	26.39 -1.51 0.00	26.36 -1.48 0.00	24.43 -1.73 0.00	25.50 -1.77 0.00	25.26 -1.67 0.00	25.84 -1.68 0.00	28.45 -1.15 0.00	29.40 -1.35 0.00	32.34 -2.06 0.00	35.30 -2.21 0.00	36.46 -2.58 0.00	35.63 -2.52 0.00	30.79 -1.93 0.00	30.75 -1.93 0.00	27.72 -1.55 0.00	26.60 -1.76 0.00	27.84 -1.90 0.00	24.91 -1.85 0.00	24.14 -1.65 0.00	28.85 -2.31 0.00	28.94 -2.21 0.00	25.12 -1.75 0.00	26.33 -1.59 0.00
RAMAPO___LBMP 323565	35.89 3.03 -4.85	33.15 2.90 -2.36	31.28 2.84 -0.61	28.83 2.67 0.00	30.00 2.73 0.00	29.54 2.61 0.00	30.43 2.92 0.00	33.69 3.43 -0.66	36.24 3.63 -1.85	40.49 4.06 -2.03	44.77 4.46 -2.80	48.28 4.76 -4.49	50.35 4.65 -7.56	64.67 3.99 -27.96	70.09 4.02 -33.40	76.39 3.57 -43.55	80.37 3.46 -48.55	73.50 3.69 -40.07	61.16 3.32 -31.08	60.42 3.20 -31.43	58.05 3.89 -23.00	44.28 3.89 -9.23	37.45 3.17 -7.41	38.75 3.10 -7.73
RANKINE___ 23646	26.68 -2.10 -0.77	25.93 -2.34 -0.37	25.40 -2.53 -0.10	24.38 -1.78 0.00	25.48 -1.80 0.00	25.45 -1.48 0.00	25.59 -1.93 0.00	27.99 -1.72 -0.10	28.86 -2.18 -0.30	32.35 -2.37 -0.32	34.92 -3.04 -0.45	36.38 -3.08 -0.43	35.59 -3.09 -0.54	31.12 -2.29 -0.69	31.17 -2.42 -0.91	28.62 -1.96 -1.31	28.30 -1.93 -1.87	28.87 -2.08 -1.21	26.28 -1.90 -1.42	25.45 -1.78 -1.44	29.74 -2.06 -0.64	30.08 -2.15 -1.08	26.49 -1.56 -1.18	26.17 -2.99 -1.23
RAVENSWOOD_GT2_1 24244	42.39 3.50 -10.88	42.00 3.38 -10.73	40.68 3.34 -9.50	36.45 3.11 -7.18	34.25 3.16 -3.80	39.94 3.07 -9.94	42.57 3.36 -11.70	42.18 3.94 -8.64	61.10 4.15 -26.19	62.75 4.68 -23.68	62.89 5.14 -20.24	64.31 5.46 -19.82	63.76 5.34 -20.27	67.57 4.58 -30.28	73.29 4.54 -36.07	80.25 4.01 -46.97	84.38 3.89 -52.13	77.07 4.10 -43.22	63.83 3.69 -33.38	63.12 3.58 -33.74	60.45 4.42 -24.88	48.37 4.42 -12.79	42.31 3.65 -11.79	42.01 3.57 -10.52
RAVENSWOOD_GT2_2 24245	42.39 3.50 -10.88	42.00 3.38 -10.73	40.68 3.34 -9.50	36.45 3.11 -7.18	34.25 3.16 -3.80	39.94 3.07 -9.94	42.57 3.36 -11.70	42.18 3.94 -8.64	61.10 4.15 -26.19	62.75 4.68 -23.68	62.89 5.14 -20.24	64.31 5.46 -19.82	63.76 5.34 -20.27	67.57 4.58 -30.28	73.29 4.54 -36.07	80.25 4.01 -46.97	84.38 3.89 -52.13	77.07 4.10 -43.22	63.83 3.69 -33.38	63.12 3.58 -33.74	60.45 4.42 -24.88	48.37 4.42 -12.79	42.31 3.65 -11.79	42.01 3.57 -10.52
RAVENSWOOD_GT2_3 24246	42.42 3.53 -10.88	42.03 3.40 -10.73	40.71 3.37 -9.50	36.48 3.14 -7.18	34.27 3.19 -3.80	39.96 3.10 -9.94	42.60 3.38 -11.70	42.21 3.97 -8.64	61.13 4.18 -26.19	62.79 4.71 -23.68	62.93 5.18 -20.24	64.35 5.50 -19.82	63.80 5.38 -20.27	67.61 4.61 -30.28	73.33 4.58 -36.07	80.28 4.04 -46.97	84.44 3.94 -52.13	77.10 4.13 -43.22	63.86 3.72 -33.38	63.17 3.64 -33.74	60.52 4.49 -24.88	48.40 4.45 -12.79	42.34 3.68 -11.79	42.04 3.60 -10.52
RAVENSWOOD_GT2_4 24247	42.42 3.53 -10.88	42.03 3.40 -10.73	40.71 3.37 -9.50	36.48 3.14 -7.18	34.27 3.19 -3.80	39.96 3.10 -9.94	42.60 3.38 -11.70	42.21 3.97 -8.64	61.13 4.18 -26.19	62.79 4.71 -23.68	62.93 5.18 -20.24	64.35 5.50 -19.82	63.80 5.38 -20.27	67.61 4.61 -30.28	73.33 4.58 -36.07	80.28 4.04 -46.97	84.44 3.94 -52.13	77.10 4.13 -43.22	63.86 3.72 -33.38	63.17 3.64 -33.74	60.52 4.49 -24.88	48.40 4.45 -12.79	42.34 3.68 -11.79	42.04 3.60 -10.52
RAVENSWOOD_GT3_1 24248	42.39 3.50 -10.88	42.00 3.38 -10.73	40.68 3.34 -9.50	36.45 3.11 -7.18	34.25 3.16 -3.80	39.94 3.07 -9.94	42.57 3.36 -11.70	42.18 3.94 -8.64	61.10 4.15 -26.19	62.75 4.68 -23.68	62.89 5.14 -20.24	64.31 5.46 -19.82	63.76 5.34 -20.27	67.57 4.58 -30.28	73.29 4.54 -36.07	80.25 4.01 -46.97	84.38 3.89 -52.13	77.07 4.10 -43.22	63.83 3.69 -33.38	63.12 3.58 -33.74	60.45 4.42 -24.88	48.37 4.42 -12.79	42.31 3.65 -11.79	42.01 3.57 -10.52

RAVENSWOOD_GT3_2 24249	42.39 3.50 -10.88	42.00 3.38 -10.73	40.68 3.34 -9.50	36.45 3.11 -7.18	34.25 3.16 -3.80	39.94 3.07 -9.94	42.57 3.36 -11.70	42.18 3.94 -8.64	61.10 4.15 -26.19	62.75 4.68 -23.68	62.89 5.14 -20.24	64.31 5.46 -19.82	63.76 5.34 -20.27	67.57 4.58 -30.28	73.29 4.54 -36.07	80.25 4.01 -46.97	84.38 3.89 -52.13	77.07 4.10 -43.22	63.83 3.69 -33.38	63.12 3.58 -33.74	60.45 4.42 -24.88	48.37 4.42 -12.79	42.31 3.65 -11.79	42.01 3.57 -10.52
RAVENSWOOD_GT3_3 24250	42.44 3.56 -10.88	42.06 3.43 -10.73	40.71 3.37 -9.50	36.50 3.17 -7.18	34.30 3.22 -3.80	39.99 3.12 -9.94	42.63 3.41 -11.70	42.24 4.00 -8.64	61.16 4.21 -26.19	62.82 4.75 -23.68	62.96 5.21 -20.24	64.39 5.54 -19.82	63.83 5.42 -20.27	67.64 4.65 -30.28	73.36 4.61 -36.07	80.34 4.10 -46.97	84.47 3.97 -52.13	77.13 4.16 -43.22	63.88 3.75 -33.38	63.19 3.66 -33.74	60.55 4.52 -24.88	48.46 4.52 -12.79	42.37 3.71 -11.79	42.07 3.63 -10.52
RAVENSWOOD_GT3_4 24251	42.44 3.56 -10.88	42.06 3.43 -10.73	40.71 3.37 -9.50	36.50 3.17 -7.18	34.30 3.22 -3.80	39.99 3.12 -9.94	42.63 3.41 -11.70	42.24 4.00 -8.64	61.16 4.21 -26.19	62.82 4.75 -23.68	62.96 5.21 -20.24	64.39 5.54 -19.82	63.83 5.42 -20.27	67.64 4.65 -30.28	73.36 4.61 -36.07	80.34 4.10 -46.97	84.47 3.97 -52.13	77.13 4.16 -43.22	63.88 3.75 -33.38	63.19 3.66 -33.74	60.55 4.52 -24.88	48.46 4.52 -12.79	42.37 3.71 -11.79	42.07 3.63 -10.52
RAVENSWOOD_GT_1 23729	37.68 3.59 -6.09	42.09 3.46 -10.73	40.74 3.40 -9.50	36.53 3.19 -7.18	34.33 3.25 -3.80	39.99 3.12 -9.94	42.66 3.44 -11.70	42.27 4.03 -8.64	61.16 4.21 -26.19	62.99 4.75 -23.84	65.46 5.18 -22.77	65.88 5.46 -21.39	66.11 5.34 -22.63	64.89 4.61 -27.56	71.72 4.51 -34.53	69.65 3.98 -36.40	69.65 3.86 -37.43	71.60 4.07 -37.78	67.30 3.67 -36.88	65.64 3.61 -36.24	64.77 4.58 -29.04	55.37 4.55 -19.67	49.22 3.76 -18.59	48.94 3.63 -17.38
RAVENSWOOD_GT_10 24258	41.84 3.50 -10.32	42.00 3.38 -10.73	40.68 3.34 -9.50	36.45 3.11 -7.18	34.25 3.16 -3.80	39.94 3.07 -9.94	42.57 3.36 -11.70	42.18 3.94 -8.64	61.06 4.12 -26.19	62.77 4.68 -23.69	63.18 5.14 -20.53	64.49 5.46 -20.00	64.03 5.34 -20.55	67.26 4.58 -29.96	73.12 4.54 -35.90	79.03 4.01 -45.75	82.71 3.91 -50.44	76.44 4.10 -42.60	64.23 3.69 -33.78	63.41 3.58 -34.03	60.93 4.42 -25.36	49.16 4.42 -13.59	43.10 3.65 -12.57	42.81 3.57 -11.31
RAVENSWOOD_GT_11 24259	41.84 3.50 -10.32	42.00 3.38 -10.73	40.68 3.34 -9.50	36.45 3.11 -7.18	34.25 3.16 -3.80	39.94 3.07 -9.94	42.57 3.36 -11.70	42.18 3.94 -8.64	61.06 4.12 -26.19	62.77 4.68 -23.69	63.18 5.14 -20.53	64.49 5.46 -20.00	64.03 5.34 -20.55	67.26 4.58 -29.96	73.12 4.54 -35.90	79.03 4.01 -45.75	82.71 3.91 -50.44	76.44 4.10 -42.60	64.23 3.69 -33.78	63.41 3.58 -34.03	60.93 4.42 -25.36	49.16 4.42 -13.59	43.10 3.65 -12.57	42.81 3.57 -11.31
RAVENSWOOD_GT_4 24252	38.71 3.47 -7.23	42.00 3.38 -10.73	40.65 3.31 -9.50	36.45 3.11 -7.18	34.25 3.16 -3.80	39.91 3.04 -9.94	42.57 3.36 -11.70	42.15 3.91 -8.64	61.06 4.12 -26.19	62.85 4.64 -23.80	64.81 5.14 -22.17	65.51 5.46 -21.01	65.55 5.34 -22.07	65.51 4.58 -28.21	72.12 4.54 -34.90	72.23 4.04 -38.92	73.21 3.91 -40.94	72.93 4.10 -39.08	66.50 3.69 -36.04	65.05 3.61 -35.65	63.62 4.42 -28.05	53.60 4.42 -18.03	47.49 3.65 -16.97	47.22 3.55 -15.75
RAVENSWOOD_GT_5 24254	38.71 3.47 -7.23	42.00 3.38 -10.73	40.65 3.31 -9.50	36.45 3.11 -7.18	34.25 3.16 -3.80	39.91 3.04 -9.94	42.57 3.36 -11.70	42.15 3.91 -8.64	61.06 4.12 -26.19	62.85 4.64 -23.80	64.81 5.14 -22.17	65.51 5.46 -21.01	65.55 5.34 -22.07	65.51 4.58 -28.21	72.12 4.54 -34.90	72.23 4.04 -38.92	73.21 3.91 -40.94	72.93 4.10 -39.08	66.50 3.69 -36.04	65.05 3.61 -35.65	63.62 4.42 -28.05	53.60 4.42 -18.03	47.49 3.65 -16.97	47.22 3.55 -15.75
RAVENSWOOD_GT_6 24253	38.71 3.47 -7.23	42.00 3.38 -10.73	40.65 3.31 -9.50	36.45 3.11 -7.18	34.25 3.16 -3.80	39.91 3.04 -9.94	42.57 3.36 -11.70	42.15 3.91 -8.64	61.06 4.12 -26.19	62.85 4.64 -23.80	64.81 5.14 -22.17	65.51 5.46 -21.01	65.55 5.34 -22.07	65.51 4.58 -28.21	72.12 4.54 -34.90	72.23 4.04 -38.92	73.21 3.91 -40.94	72.93 4.10 -39.08	66.50 3.69 -36.04	65.05 3.61 -35.65	63.62 4.42 -28.05	53.60 4.42 -18.03	47.49 3.65 -16.97	47.22 3.55 -15.75
RAVENSWOOD_GT_7 24255	38.71 3.47 -7.23	42.00 3.38 -10.73	40.65 3.31 -9.50	36.45 3.11 -7.18	34.25 3.16 -3.80	39.91 3.04 -9.94	42.57 3.36 -11.70	42.15 3.91 -8.64	61.06 4.12 -26.19	62.85 4.64 -23.80	64.81 5.14 -22.17	65.51 5.46 -21.01	65.55 5.34 -22.07	65.51 4.58 -28.21	72.12 4.54 -34.90	72.23 4.04 -38.92	73.21 3.91 -40.94	72.93 4.10 -39.08	66.50 3.69 -36.04	65.05 3.61 -35.65	63.62 4.42 -28.05	53.60 4.42 -18.03	47.49 3.65 -16.97	47.22 3.55 -15.75
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.84 3.50 -10.32	42.00 3.38 -10.73	40.68 3.34 -9.50	36.45 3.11 -7.18	34.25 3.16 -3.80	39.94 3.07 -9.94	42.57 3.36 -11.70	42.18 3.94 -8.64	61.06 4.12 -26.19	62.77 4.68 -23.69	63.18 5.14 -20.53	64.49 5.46 -20.00	64.03 5.34 -20.55	67.26 4.58 -29.96	73.12 4.54 -35.90	79.03 4.01 -45.75	82.71 3.91 -50.44	76.44 4.10 -42.60	64.23 3.69 -33.78	63.41 3.58 -34.03	60.93 4.42 -25.36	49.16 4.42 -13.59	43.10 3.65 -12.57	42.81 3.57 -11.31
RAVENSWOOD_GT_9 24257	41.84 3.50 -10.32	42.00 3.38 -10.73	40.68 3.34 -9.50	36.45 3.11 -7.18	34.25 3.16 -3.80	39.94 3.07 -9.94	42.57 3.36 -11.70	42.18 3.94 -8.64	61.06 4.12 -26.19	62.77 4.68 -23.69	63.18 5.14 -20.53	64.49 5.46 -20.00	64.03 5.34 -20.55	67.26 4.58 -29.96	73.12 4.54 -35.90	79.03 4.01 -45.75	82.71 3.91 -50.44	76.44 4.10 -42.60	64.23 3.69 -33.78	63.41 3.58 -34.03	60.93 4.42 -25.36	49.16 4.42 -13.59	43.10 3.65 -12.57	42.81 3.57 -11.31
RAVENSWOOD___1 23533	42.50 3.61 -10.88	42.09 3.46 -10.73	40.74 3.40 -9.50	36.53 3.19 -7.18	34.33 3.25 -3.80	40.02 3.15 -9.94	42.66 3.44 -11.70	42.27 4.03 -8.64	61.16 4.21 -26.19	62.82 4.75 -23.68	62.93 5.18 -20.24	64.27 5.43 -19.82	63.76 5.34 -20.27	67.57 4.58 -30.28	73.26 4.51 -36.07	80.22 3.98 -46.97	84.35 3.86 -52.13	77.04 4.07 -43.22	63.80 3.67 -33.38	63.14 3.61 -33.74	60.58 4.55 -24.88	48.49 4.55 -12.79	42.39 3.73 -11.79	42.07 3.63 -10.52
RAVENSWOOD___2 23534	42.50 3.61 -10.88	42.09 3.46 -10.73	40.74 3.40 -9.50	36.56 3.22 -7.18	34.33 3.25 -3.80	40.02 3.15 -9.94	42.66 3.44 -11.70	42.27 4.03 -8.64	61.16 4.21 -26.19	62.79 4.71 -23.68	62.93 5.18 -20.24	64.27 5.43 -19.82	63.76 5.34 -20.27	67.57 4.58 -30.28	73.26 4.51 -36.07	80.22 3.98 -46.97	84.35 3.86 -52.13	77.04 4.07 -43.22	63.80 3.67 -33.38	63.12 3.58 -33.74	60.58 4.55 -24.88	48.49 4.55 -12.79	42.39 3.73 -11.79	42.07 3.63 -10.52
RAVENSWOOD___3 23535	42.39 3.50 -10.88	42.00 3.38 -10.73	40.68 3.34 -9.50	36.48 3.14 -7.18	34.25 3.16 -3.80	39.94 3.07 -9.94	42.60 3.38 -11.70	42.18 3.94 -8.64	61.10 4.15 -26.19	62.75 4.68 -23.68	62.89 5.14 -20.24	64.31 5.46 -19.82	63.76 5.34 -20.27	67.57 4.58 -30.28	73.29 4.54 -36.07	80.25 4.01 -46.97	84.41 3.91 -52.13	77.07 4.10 -43.22	63.83 3.69 -33.38	63.14 3.61 -33.74	60.49 4.45 -24.88	48.37 4.42 -12.79	42.31 3.65 -11.79	42.01 3.57 -10.52
RAVENSWOOD___4 23820	47.21 3.61 -15.59	42.09 3.46 -10.73	40.74 3.40 -9.50	36.56 3.22 -7.18	34.33 3.25 -3.80	40.02 3.15 -9.94	42.66 3.44 -11.70	42.27 4.03 -8.64	61.16 4.21 -26.19	62.63 4.71 -23.51	60.43 5.18 -17.75	62.73 5.43 -18.27	61.44 5.34 -17.95	70.25 4.58 -32.95	74.78 4.51 -37.59	90.63 3.98 -57.38	98.83 3.86 -66.61	82.39 4.07 -48.58	60.35 3.67 -29.93	60.66 3.58 -31.28	56.48 4.55 -20.78	41.69 4.52 -6.03	35.70 3.73 -5.09	35.31 3.63 -3.75

RCPI_TRUST___DRP 24196	42.04 3.53 -10.50	41.50 3.40 -10.20	40.12 3.34 -8.94	36.02 3.14 -6.72	34.03 3.19 -3.56	39.33 3.10 -9.31	41.88 3.41 -10.95	41.73 4.00 -8.14	59.58 4.18 -24.64	61.44 4.75 -22.30	61.89 5.25 -19.13	63.43 5.54 -18.85	63.05 5.42 -19.50	67.67 4.68 -30.27	73.39 4.64 -36.07	80.34 4.10 -46.97	84.49 4.00 -52.13	77.16 4.19 -43.22	63.91 3.77 -33.38	63.17 3.64 -33.74	60.49 4.45 -24.88	48.20 4.45 -12.60	42.08 3.68 -11.52	41.85 3.57 -10.35
RENSSELAER___COGEN 23796	35.78 1.46 -6.32	32.41 1.45 -3.07	30.05 1.42 -0.79	27.44 1.28 0.00	28.56 1.28 0.00	28.08 1.16 0.00	28.81 1.29 0.00	31.91 1.45 -0.86	34.77 1.60 -2.41	38.80 1.75 -2.65	42.99 1.84 -3.65	44.54 1.87 -3.64	44.61 1.83 -4.63	35.53 1.57 -1.25	34.38 1.54 -0.16	30.57 1.32 0.02	29.01 1.39 0.74	31.13 1.40 0.01	34.73 1.26 -6.71	33.15 1.21 -6.15	35.47 1.46 -2.86	41.61 1.53 -8.93	37.80 1.29 -9.64	39.24 1.26 -10.06
REVERE_CPPR_DRP 24186	28.54 0.53 0.00	28.31 0.42 0.00	28.14 0.31 0.00	26.47 0.31 0.00	27.66 0.38 0.00	27.46 0.54 0.00	28.15 0.63 0.00	30.49 0.89 0.00	31.89 1.14 0.00	35.67 1.27 0.00	38.97 1.46 0.00	40.44 1.41 0.00	39.63 1.49 0.00	33.83 1.11 0.00	33.79 1.11 0.00	30.20 0.94 0.00	29.21 0.85 0.00	30.57 0.83 0.00	27.46 0.70 0.00	26.46 0.67 0.00	32.09 0.93 0.00	32.15 1.00 0.00	27.86 0.99 0.00	28.76 0.84 0.00
ROCHESTER_9_IC 23652	27.31 -1.26 -0.56	26.72 -1.45 -0.27	26.29 -1.61 -0.07	25.09 -1.07 0.00	26.21 -1.06 0.00	26.23 -0.70 0.00	26.53 -0.99 0.00	28.79 -0.89 -0.08	29.92 -1.05 -0.21	33.64 -1.00 -0.24	36.82 -1.01 -0.32	38.41 -0.94 -0.31	37.50 -1.03 -0.39	32.43 -0.79 -0.50	32.52 -0.82 -0.66	29.58 -0.64 -0.96	29.04 -0.68 -1.36	29.85 -0.77 -0.88	27.07 -0.72 -1.03	26.14 -0.70 -1.05	30.75 -0.87 -0.47	30.97 -0.97 -0.78	27.08 -0.64 -0.86	27.31 -1.51 -0.89
ROSETON___1 23587	35.71 2.72 -4.99	32.94 2.62 -2.42	31.05 2.59 -0.62	28.62 2.46 0.00	29.76 2.48 0.00	29.30 2.37 0.00	30.13 2.61 0.00	33.36 3.08 -0.68	35.89 3.23 -1.90	40.14 3.65 -2.09	44.40 4.01 -2.88	47.67 4.25 -4.38	49.53 4.16 -7.23	62.55 3.60 -26.23	67.86 3.59 -31.59	73.87 3.19 -41.41	78.30 3.09 -46.84	71.14 3.30 -38.10	59.39 2.97 -29.66	58.72 2.86 -30.07	56.17 3.49 -21.53	43.78 3.46 -9.17	37.35 2.88 -7.61	38.66 2.79 -7.94
ROSETON___2 23588	35.71 2.72 -4.99	32.94 2.62 -2.42	31.05 2.59 -0.62	28.62 2.46 0.00	29.76 2.48 0.00	29.30 2.37 0.00	30.13 2.61 0.00	33.36 3.08 -0.68	35.89 3.23 -1.90	40.14 3.65 -2.09	44.40 4.01 -2.88	47.67 4.25 -4.38	49.53 4.16 -7.23	62.55 3.60 -26.23	67.86 3.59 -31.59	73.87 3.19 -41.41	78.30 3.09 -46.84	71.14 3.30 -38.10	59.39 2.97 -29.66	58.72 2.86 -30.07	56.17 3.49 -21.53	43.78 3.46 -9.17	37.35 2.88 -7.61	38.66 2.79 -7.94
RUSSELL___1 23602	27.89 -0.67 -0.56	27.27 -0.89 -0.27	26.85 -1.06 -0.07	25.58 -0.58 0.00	26.76 -0.52 0.00	26.90 -0.03 0.00	27.16 -0.36 0.00	29.53 -0.15 -0.08	30.84 -0.12 -0.21	34.74 0.10 -0.23	38.17 0.34 -0.32	39.89 0.55 -0.31	38.87 0.34 -0.39	33.41 0.20 -0.50	33.50 0.16 -0.66	30.42 0.20 -0.95	29.82 0.11 -1.35	30.73 0.12 -0.87	27.81 0.03 -1.02	26.88 0.05 -1.04	31.71 0.09 -0.46	31.89 -0.03 -0.77	27.83 0.11 -0.85	28.00 -0.81 -0.88
RUSSELL___2 23532	27.89 -0.67 -0.56	27.27 -0.89 -0.27	26.85 -1.06 -0.07	25.58 -0.58 0.00	26.76 -0.52 0.00	26.90 -0.03 0.00	27.16 -0.36 0.00	29.53 -0.15 -0.08	30.84 -0.12 -0.21	34.74 0.10 -0.23	38.17 0.34 -0.32	39.89 0.55 -0.31	38.87 0.34 -0.39	33.41 0.20 -0.50	33.50 0.16 -0.66	30.42 0.20 -0.95	29.82 0.11 -1.35	30.73 0.12 -0.87	27.81 0.03 -1.02	26.88 0.05 -1.04	31.71 0.09 -0.46	31.89 -0.03 -0.77	27.83 0.11 -0.85	28.00 -0.81 -0.88
RUSSELL___3 23549	27.39 -1.18 -0.56	26.83 -1.34 -0.27	26.40 -1.50 -0.07	25.19 -0.97 0.00	26.29 -0.98 0.00	26.33 -0.59 0.00	26.61 -0.91 0.00	28.88 -0.80 -0.08	30.04 -0.92 -0.21	33.77 -0.86 -0.23	36.97 -0.86 -0.32	38.56 -0.78 -0.31	37.66 -0.88 -0.39	32.50 -0.72 -0.50	32.59 -0.75 -0.66	29.67 -0.56 -0.96	29.10 -0.62 -1.36	29.96 -0.65 -0.88	27.17 -0.62 -1.03	26.24 -0.59 -1.05	30.90 -0.72 -0.47	31.12 -0.81 -0.78	27.21 -0.51 -0.86	27.42 -1.40 -0.89
RUSSELL___4 23556	27.87 -0.70 -0.56	27.27 -0.89 -0.27	26.85 -1.06 -0.07	25.58 -0.58 0.00	26.76 -0.52 0.00	26.87 -0.05 0.00	27.13 -0.39 0.00	29.53 -0.15 -0.08	30.81 -0.15 -0.21	34.70 0.07 -0.23	38.13 0.30 -0.32	39.85 0.51 -0.31	38.84 0.31 -0.39	33.38 0.16 -0.50	33.50 0.16 -0.66	30.42 0.20 -0.95	29.79 0.09 -1.35	30.70 0.09 -0.87	27.81 0.03 -1.02	26.85 0.03 -1.04	31.68 0.06 -0.46	31.89 -0.03 -0.77	27.80 0.08 -0.85	27.97 -0.84 -0.88
RUSSELL___STATION 23914	27.39 -1.18 -0.56	26.83 -1.34 -0.27	26.40 -1.50 -0.07	25.19 -0.97 0.00	26.29 -0.98 0.00	26.33 -0.59 0.00	26.61 -0.91 0.00	28.88 -0.80 -0.08	30.04 -0.92 -0.21	33.77 -0.86 -0.23	36.97 -0.86 -0.32	38.56 -0.78 -0.31	37.66 -0.88 -0.39	32.50 -0.72 -0.50	32.59 -0.75 -0.66	29.67 -0.56 -0.96	29.10 -0.62 -1.36	29.96 -0.65 -0.88	27.17 -0.62 -1.03	26.24 -0.59 -1.05	30.90 -0.72 -0.47	31.12 -0.81 -0.78	27.21 -0.51 -0.86	27.42 -1.40 -0.89
S SALMON___HYD 24043	28.07 -0.25 -0.32	27.71 -0.33 -0.15	27.43 -0.45 -0.04	25.79 -0.37 0.00	26.95 -0.33 0.00	26.74 -0.19 0.00	27.32 -0.19 0.00	29.53 -0.12 -0.04	30.81 -0.06 -0.12	34.46 -0.07 -0.13	37.65 -0.04 -0.18	39.09 -0.12 -0.18	38.32 -0.04 -0.22	32.92 -0.10 -0.30	32.98 -0.10 -0.40	29.72 -0.12 -0.57	29.03 -0.14 -0.81	30.03 -0.24 -0.52	27.17 -0.19 -0.60	26.24 -0.15 -0.61	31.27 -0.16 -0.27	31.46 -0.12 -0.44	27.38 0.03 -0.48	28.29 -0.14 -0.50
SELKIRK___II 23799	35.36 1.06 -6.28	32.00 1.06 -3.05	29.65 1.03 -0.79	27.15 0.99 0.00	28.26 0.98 0.00	27.76 0.83 0.00	28.45 0.94 0.00	31.58 1.12 -0.85	34.38 1.23 -2.40	38.37 1.34 -2.63	42.60 1.46 -3.63	44.07 1.52 -3.52	44.02 1.49 -4.39	33.87 1.28 0.12	32.45 1.24 1.47	28.22 1.08 2.13	26.41 1.08 3.03	28.92 1.13 1.95	33.16 1.02 -5.38	31.57 0.98 -4.80	34.14 1.21 -1.77	41.11 1.21 -8.75	37.45 0.99 -9.59	38.88 0.95 -10.01
SELKIRK___I 23801	35.62 1.34 -6.27	32.25 1.31 -3.04	29.93 1.31 -0.78	27.39 1.23 0.00	28.53 1.25 0.00	28.03 1.10 0.00	28.62 1.10 0.00	31.72 1.27 -0.85	34.53 1.38 -2.39	38.57 1.55 -2.63	42.78 1.65 -3.62	44.26 1.72 -3.51	44.20 1.68 -4.38	34.05 1.47 0.14	32.62 1.44 1.50	28.36 1.26 2.17	26.53 1.25 3.08	29.06 1.31 1.99	33.29 1.18 -5.35	31.72 1.16 -4.77	34.31 1.40 -1.75	41.31 1.43 -8.73	37.64 1.21 -9.56	39.11 1.20 -9.98
SENECA OSWGO___HYD 24041	27.88 -0.50 -0.37	27.49 -0.59 -0.18	27.22 -0.67 -0.05	25.64 -0.52 0.00	26.76 -0.52 0.00	26.52 -0.40 0.00	27.10 -0.41 0.00	29.15 -0.50 -0.05	30.40 -0.49 -0.14	34.04 -0.52 -0.16	37.16 -0.56 -0.21	38.69 -0.55 -0.21	37.87 -0.53 -0.26	32.57 -0.49 -0.34	32.64 -0.49 -0.45	29.48 -0.44 -0.65	28.86 -0.43 -0.92	29.83 -0.51 -0.59	26.99 -0.45 -0.69	26.05 -0.44 -0.70	30.97 -0.50 -0.31	31.17 -0.50 -0.52	27.22 -0.21 -0.57	28.10 -0.42 -0.59
SENECA___ENERGY 23797	28.26 -0.34 -0.59	27.65 -0.53 -0.28	27.24 -0.67 -0.07	25.77 -0.39 0.00	26.92 -0.35 0.00	26.85 -0.08 0.00	27.35 -0.17 0.00	29.65 -0.03 -0.08	30.88 -0.09 -0.22	34.58 -0.07 -0.25	37.77 -0.08 -0.34	39.28 -0.08 -0.33	38.51 -0.04 -0.41	33.08 -0.16 -0.53	33.25 -0.13 -0.70	30.25 -0.03 -1.01	29.74 -0.06 -1.43	30.52 -0.15 -0.92	27.73 -0.11 -1.08	26.79 -0.10 -1.10	31.52 -0.12 -0.49	31.84 -0.12 -0.82	27.90 0.13 -0.89	28.52 -0.34 -0.93

SHOEMAKER___GT 23640	35.12 2.52 -4.59	32.55 2.43 -2.23	30.78 2.37 -0.57	28.41 2.25 0.00	29.57 2.29 0.00	29.11 2.18 0.00	29.94 2.42 0.00	33.10 2.87 -0.62	35.52 3.01 -1.75	39.76 3.44 -1.92	43.91 3.75 -2.65	47.14 4.02 -4.09	48.85 3.93 -6.78	60.55 3.37 -24.46	65.41 3.43 -29.30	70.58 3.01 -38.30	74.26 2.92 -42.97	68.10 3.12 -35.24	57.11 2.81 -27.54	56.37 2.71 -27.87	54.57 3.27 -20.14	42.93 3.27 -8.51	36.58 2.71 -7.00	37.86 2.62 -7.31
SHOREHAM_IC_1 23715	39.33 4.96 -6.36	44.35 5.16 -11.29	33.92 5.09 -0.99	30.90 4.73 -0.01	32.08 4.80 0.00	31.75 4.82 -0.01	32.48 4.95 -0.01	45.51 5.54 -10.37	47.16 5.54 -10.87	53.15 6.40 -12.35	60.88 7.20 -16.17	62.30 7.65 -15.62	61.94 7.44 -16.36	71.49 6.41 -32.36	89.06 6.44 -49.95	90.28 5.71 -55.30	97.92 5.50 -64.06	88.42 5.83 -52.85	80.96 5.24 -48.96	74.32 5.11 -43.42	72.22 6.23 -34.83	60.77 6.20 -23.42	50.22 4.94 -18.40	45.92 4.66 -13.33
SHOREHAM_IC_2 23716	39.33 4.96 -6.36	44.35 5.16 -11.29	33.92 5.09 -0.99	30.90 4.73 -0.01	32.08 4.80 0.00	31.75 4.82 -0.01	32.48 4.95 -0.01	45.51 5.54 -10.37	47.16 5.54 -10.87	53.15 6.40 -12.35	60.88 7.20 -16.17	62.30 7.65 -15.62	61.94 7.44 -16.36	71.49 6.41 -32.36	89.06 6.44 -49.95	90.28 5.71 -55.30	97.92 5.50 -64.06	88.42 5.83 -52.85	80.96 5.24 -48.96	74.32 5.11 -43.42	72.22 6.23 -34.83	60.77 6.20 -23.42	50.22 4.94 -18.40	45.92 4.66 -13.33
SISSONVILLE____ 23735	26.47 -1.54 0.00	26.39 -1.51 0.00	26.36 -1.48 0.00	24.41 -1.75 0.00	25.50 -1.77 0.00	25.23 -1.70 0.00	25.78 -1.73 0.00	28.12 -1.48 0.00	29.00 -1.75 0.00	31.85 -2.55 0.00	34.77 -2.74 0.00	35.91 -3.12 0.00	35.05 -3.09 0.00	30.33 -2.39 0.00	30.33 -2.35 0.00	27.37 -1.90 0.00	26.46 -1.90 0.00	27.66 -2.08 0.00	24.78 -1.98 0.00	24.01 -1.78 0.00	28.66 -2.49 0.00	28.75 -2.40 0.00	24.99 -1.88 0.00	26.22 -1.70 0.00
SITHE_IND_GS1 24169	27.53 -0.78 -0.31	27.21 -0.84 -0.15	26.99 -0.89 -0.04	25.43 -0.73 0.00	26.54 -0.74 0.00	26.28 -0.65 0.00	26.80 -0.72 0.00	28.79 -0.86 -0.04	29.98 -0.89 -0.12	33.57 -0.96 -0.13	36.64 -1.05 -0.18	38.11 -1.09 -0.17	37.29 -1.07 -0.21	32.08 -0.92 -0.27	32.13 -0.92 -0.36	28.97 -0.82 -0.52	28.31 -0.79 -0.74	29.36 -0.86 -0.48	26.55 -0.78 -0.56	25.62 -0.75 -0.57	30.51 -0.90 -0.26	30.67 -0.90 -0.43	26.69 -0.64 -0.47	27.60 -0.81 -0.49
SITHE_IND_GS2 24170	27.53 -0.78 -0.31	27.21 -0.84 -0.15	26.99 -0.89 -0.04	25.43 -0.73 0.00	26.54 -0.74 0.00	26.28 -0.65 0.00	26.80 -0.72 0.00	28.79 -0.86 -0.04	29.98 -0.89 -0.12	33.57 -0.96 -0.13	36.64 -1.05 -0.18	38.11 -1.09 -0.17	37.29 -1.07 -0.21	32.08 -0.92 -0.27	32.13 -0.92 -0.36	28.97 -0.82 -0.52	28.31 -0.79 -0.74	29.36 -0.86 -0.48	26.55 -0.78 -0.56	25.62 -0.75 -0.57	30.51 -0.90 -0.26	30.67 -0.90 -0.43	26.69 -0.64 -0.47	27.60 -0.81 -0.49
SITHE_IND_GS3 24171	27.53 -0.78 -0.31	27.21 -0.84 -0.15	26.99 -0.89 -0.04	25.43 -0.73 0.00	26.54 -0.74 0.00	26.28 -0.65 0.00	26.80 -0.72 0.00	28.79 -0.86 -0.04	29.98 -0.89 -0.12	33.57 -0.96 -0.13	36.64 -1.05 -0.18	38.11 -1.09 -0.17	37.29 -1.07 -0.21	32.08 -0.92 -0.27	32.13 -0.92 -0.36	28.97 -0.82 -0.52	28.31 -0.79 -0.74	29.36 -0.86 -0.48	26.55 -0.78 -0.56	25.62 -0.75 -0.57	30.51 -0.90 -0.26	30.67 -0.90 -0.43	26.69 -0.64 -0.47	27.60 -0.81 -0.49
SITHE_IND_GS4 24172	27.53 -0.78 -0.31	27.21 -0.84 -0.15	26.99 -0.89 -0.04	25.43 -0.73 0.00	26.54 -0.74 0.00	26.28 -0.65 0.00	26.80 -0.72 0.00	28.79 -0.86 -0.04	29.98 -0.89 -0.12	33.57 -0.96 -0.13	36.64 -1.05 -0.18	38.11 -1.09 -0.17	37.29 -1.07 -0.21	32.08 -0.92 -0.27	32.13 -0.92 -0.36	28.97 -0.82 -0.52	28.31 -0.79 -0.74	29.36 -0.86 -0.48	26.55 -0.78 -0.56	25.62 -0.75 -0.57	30.51 -0.90 -0.26	30.67 -0.90 -0.43	26.69 -0.64 -0.47	27.60 -0.81 -0.49
SITHE___BATAVIA 24024	26.87 -1.79 -0.65	26.20 -2.01 -0.32	25.72 -2.20 -0.08	24.70 -1.46 0.00	25.80 -1.47 0.00	25.82 -1.10 0.00	25.98 -1.54 0.00	28.33 -1.36 -0.09	29.28 -1.72 -0.25	32.92 -1.75 -0.27	35.75 -2.14 -0.38	37.29 -2.11 -0.36	36.42 -2.17 -0.45	31.63 -1.67 -0.58	31.68 -1.76 -0.77	29.00 -1.38 -1.11	28.55 -1.39 -1.58	29.24 -1.52 -1.02	26.56 -1.39 -1.19	25.69 -1.32 -1.21	30.17 -1.53 -0.54	30.40 -1.65 -0.91	26.76 -1.10 -0.99	26.56 -2.40 -1.04
SITHE___INDEPEND 23800	27.53 -0.78 -0.31	27.21 -0.84 -0.15	26.99 -0.89 -0.04	25.43 -0.73 0.00	26.54 -0.74 0.00	26.28 -0.65 0.00	26.80 -0.72 0.00	28.79 -0.86 -0.04	29.98 -0.89 -0.12	33.57 -0.96 -0.13	36.64 -1.05 -0.18	38.11 -1.09 -0.17	37.29 -1.07 -0.21	32.08 -0.92 -0.27	32.13 -0.92 -0.36	28.97 -0.82 -0.52	28.31 -0.79 -0.74	29.36 -0.86 -0.48	26.55 -0.78 -0.56	25.62 -0.75 -0.57	30.51 -0.90 -0.26	30.67 -0.90 -0.43	26.69 -0.64 -0.47	27.60 -0.81 -0.49
SITHE___MASSENA 23902	26.47 -1.54 0.00	26.44 -1.45 0.00	26.45 -1.39 0.00	24.59 -1.57 0.00	25.67 -1.61 0.00	25.42 -1.51 0.00	25.95 -1.57 0.00	28.12 -1.48 0.00	29.09 -1.66 0.00	32.37 -2.03 0.00	35.26 -2.25 0.00	36.65 -2.38 0.00	35.74 -2.40 0.00	30.72 -2.00 0.00	30.72 -1.96 0.00	27.66 -1.61 0.00	26.77 -1.59 0.00	28.08 -1.67 0.00	25.23 -1.53 0.00	24.35 -1.44 0.00	29.22 -1.93 0.00	29.19 -1.96 0.00	25.26 -1.61 0.00	26.47 -1.45 0.00
SITHE___OGDNSBRG 24021	26.39 -1.62 0.00	26.33 -1.56 0.00	26.33 -1.50 0.00	24.43 -1.73 0.00	25.50 -1.77 0.00	25.31 -1.62 0.00	25.87 -1.65 0.00	29.16 -0.44 0.00	30.20 -0.55 0.00	33.30 -1.10 0.00	36.38 -1.13 0.00	37.55 -1.48 0.00	36.77 -1.37 0.00	31.74 -0.98 0.00	31.73 -0.95 0.00	28.48 -0.79 0.00	26.80 -1.56 0.00	28.11 -1.64 0.00	25.18 -1.58 0.00	24.29 -1.50 0.00	29.16 -1.99 0.00	29.22 -1.93 0.00	25.28 -1.59 0.00	26.50 -1.42 0.00
SITHE___STERLING 23777	28.61 0.48 -0.13	28.32 0.36 -0.06	28.10 0.25 -0.02	26.45 0.29 0.00	27.60 0.33 0.00	27.41 0.48 0.00	28.09 0.58 0.00	30.39 0.77 -0.02	31.72 0.92 -0.05	35.52 1.07 -0.05	38.78 1.20 -0.07	40.31 1.21 -0.07	39.49 1.26 -0.09	33.65 0.92 -0.02	33.59 0.92 0.00	30.06 0.79 0.00	29.10 0.74 0.00	30.45 0.71 0.00	27.50 0.62 -0.13	26.50 0.59 -0.12	31.98 0.78 -0.05	32.17 0.84 -0.18	27.90 0.83 -0.19	28.80 0.67 -0.20
SOUTH CAIRO___GT 23612	36.18 2.58 -5.60	33.09 2.48 -2.72	30.99 2.45 -0.70	28.51 2.35 0.00	29.68 2.40 0.00	29.19 2.26 0.00	29.97 2.45 0.00	33.14 2.78 -0.76	36.00 3.11 -2.14	40.49 3.75 -2.34	44.75 4.01 -3.23	47.13 4.33 -3.76	47.84 4.31 -5.39	48.23 3.73 -11.79	50.51 3.89 -13.94	51.17 3.42 -18.47	53.22 3.35 -21.51	50.30 3.57 -16.99	46.37 3.18 -16.43	45.24 2.99 -16.46	45.13 3.55 -10.43	43.28 3.46 -8.67	38.31 2.90 -8.54	39.71 2.88 -8.91
SOUTH HAMPTN___IC 23720	40.00 5.63 -6.36	44.93 5.75 -11.29	34.50 5.68 -0.99	31.43 5.26 -0.01	32.60 5.32 0.00	32.27 5.33 -0.01	33.06 5.53 -0.01	46.31 6.33 -10.37	48.20 6.58 -10.87	54.46 7.71 -12.35	62.42 8.74 -16.17	63.98 9.33 -15.62	63.65 9.15 -16.36	72.93 7.85 -32.36	90.57 7.94 -49.95	91.65 7.08 -55.30	99.25 6.83 -64.06	89.75 7.17 -52.85	82.11 6.40 -48.96	75.40 6.19 -43.42	73.46 7.48 -34.83	61.92 7.35 -23.42	51.00 5.72 -18.40	46.59 5.33 -13.33
SOUTHOLD___IC 23719	41.76 7.39 -6.36	46.61 7.42 -11.29	36.12 7.29 -0.99	32.89 6.72 -0.01	34.12 6.85 0.00	33.80 6.87 -0.01	34.68 7.15 -0.01	48.38 8.41 -10.37	50.66 9.04 -10.87	57.42 10.66 -12.35	65.87 12.19 -16.17	67.73 13.08 -15.62	67.39 12.89 -16.36	76.17 11.09 -32.36	93.93 11.31 -49.95	94.67 10.10 -55.30	102.17 9.76 -64.06	92.76 10.17 -52.85	84.71 8.99 -48.96	77.88 8.67 -43.42	76.36 10.37 -34.83	64.60 10.03 -23.42	53.41 8.14 -18.40	48.74 7.48 -13.33

ST LAWRENCE____ 23600	26.64 -1.37 0.00	26.64 -1.26 0.00	26.64 -1.20 0.00	24.83 -1.33 0.00	25.89 -1.39 0.00	25.61 -1.32 0.00	26.09 -1.43 0.00	28.15 -1.45 0.00	29.15 -1.60 0.00	32.54 -1.86 0.00	35.48 -2.03 0.00	36.88 -2.15 0.00	35.97 -2.17 0.00	30.92 -1.80 0.00	30.88 -1.80 0.00	27.75 -1.52 0.00	26.86 -1.50 0.00	28.16 -1.58 0.00	25.34 -1.42 0.00	24.42 -1.37 0.00	29.41 -1.74 0.00	29.40 -1.74 0.00	25.37 -1.50 0.00	26.64 -1.28 0.00
STATION 5_MISC_HYD 23604	27.86 -0.70 -0.55	27.24 -0.92 -0.27	26.79 -1.11 -0.07	25.51 -0.65 0.00	26.68 -0.60 0.00	26.85 -0.08 0.00	27.16 -0.36 0.00	29.62 -0.06 -0.08	30.96 0.00 -0.21	34.98 0.34 -0.23	38.43 0.60 -0.32	40.20 0.86 -0.31	39.22 0.69 -0.39	33.64 0.43 -0.50	33.79 0.46 -0.65	30.65 0.44 -0.95	29.99 0.28 -1.34	30.88 0.27 -0.87	27.94 0.16 -1.02	26.98 0.15 -1.04	31.86 0.25 -0.46	32.01 0.09 -0.77	27.66 -0.05 -0.85	27.75 -1.06 -0.88
STEEL____WIND 323596	26.71 -2.07 -0.77	25.93 -2.34 -0.37	25.43 -2.51 -0.10	24.38 -1.78 0.00	25.50 -1.77 0.00	25.47 -1.45 0.00	25.62 -1.90 0.00	28.02 -1.69 -0.10	28.90 -2.15 -0.30	32.38 -2.34 -0.32	34.95 -3.00 -0.45	36.38 -3.08 -0.43	35.63 -3.05 -0.54	31.12 -2.29 -0.69	31.20 -2.39 -0.91	28.65 -1.93 -1.31	28.30 -1.93 -1.87	28.87 -2.08 -1.21	26.28 -1.90 -1.42	25.48 -1.75 -1.44	29.77 -2.02 -0.64	30.08 -2.15 -1.08	26.52 -1.53 -1.18	26.19 -2.96 -1.23
STURGEON_POOL_HYD 23609	36.87 3.73 -5.14	33.96 3.57 -2.49	32.02 3.54 -0.64	29.56 3.40 0.00	30.74 3.46 0.00	30.21 3.28 0.00	31.12 3.60 0.00	34.27 3.97 -0.70	37.02 4.31 -1.96	41.68 5.13 -2.15	46.03 5.55 -2.96	48.77 5.93 -3.80	49.82 5.91 -5.77	55.18 5.20 -17.26	59.09 5.39 -21.02	61.95 4.77 -27.91	65.70 4.65 -32.69	60.38 4.97 -25.67	52.56 4.44 -21.36	51.69 4.23 -21.67	50.52 4.98 -14.39	44.46 4.86 -8.45	38.95 4.25 -7.84	40.43 4.33 -8.18
SYRACUSE____ENERGY_ST1 323597	28.33 -0.14 -0.46	27.87 -0.25 -0.22	27.56 -0.33 -0.06	25.95 -0.21 0.00	27.09 -0.19 0.00	26.90 -0.03 0.00	27.49 -0.03 0.00	29.61 -0.06 -0.06	30.87 -0.06 -0.18	34.56 -0.03 -0.19	37.78 0.00 -0.27	39.29 0.00 -0.26	38.54 0.08 -0.32	33.10 -0.03 -0.42	33.17 -0.07 -0.55	30.04 -0.03 -0.80	29.47 -0.03 -1.14	30.39 -0.09 -0.73	27.53 -0.08 -0.85	26.56 -0.10 -0.87	31.45 -0.09 -0.39	31.73 -0.06 -0.64	27.68 0.11 -0.70	28.52 -0.14 -0.74
SYRACUSE____ENERGY_ST2 323598	28.33 -0.14 -0.46	27.87 -0.25 -0.22	27.56 -0.33 -0.06	25.95 -0.21 0.00	27.09 -0.19 0.00	26.90 -0.03 0.00	27.49 -0.03 0.00	29.61 -0.06 -0.06	30.87 -0.06 -0.18	34.56 -0.03 -0.19	37.78 0.00 -0.27	39.29 0.00 -0.26	38.54 0.08 -0.32	33.10 -0.03 -0.42	33.17 -0.07 -0.55	30.04 -0.03 -0.80	29.47 -0.03 -1.14	30.39 -0.09 -0.73	27.53 -0.08 -0.85	26.56 -0.10 -0.87	31.45 -0.09 -0.39	31.73 -0.06 -0.64	27.68 0.11 -0.70	28.52 -0.14 -0.74
SYRACUSE____POWER 24017	28.37 -0.08 -0.44	27.92 -0.20 -0.22	27.59 -0.31 -0.06	25.98 -0.18 0.00	27.11 -0.16 0.00	26.93 0.00 0.00	27.54 0.03 0.00	29.72 0.06 -0.06	31.02 0.09 -0.17	34.72 0.14 -0.19	37.99 0.23 -0.26	39.51 0.23 -0.25	38.72 0.27 -0.31	33.26 0.13 -0.41	33.35 0.13 -0.54	30.17 0.12 -0.78	29.58 0.11 -1.11	30.49 0.03 -0.72	27.61 0.03 -0.83	26.66 0.03 -0.84	31.59 0.06 -0.38	31.89 0.12 -0.62	27.74 0.19 -0.68	28.60 -0.03 -0.71
Stony____Brook 24151	39.24 4.87 -6.36	44.10 4.91 -11.29	33.67 4.84 -0.99	30.67 4.50 -0.01	31.83 4.56 0.00	31.48 4.55 -0.01	32.34 4.82 -0.01	45.48 5.51 -10.37	47.28 5.66 -10.87	53.29 6.54 -12.35	60.99 7.31 -16.17	62.19 7.53 -15.62	61.78 7.29 -16.36	71.36 6.28 -32.36	88.93 6.31 -49.95	90.16 5.59 -55.30	97.78 5.36 -64.06	88.30 5.71 -52.85	80.85 5.14 -48.96	74.19 4.98 -43.42	72.09 6.11 -34.83	60.83 6.26 -23.42	50.32 5.05 -18.40	46.06 4.80 -13.33
UNION____PROCESSING_DRP 323587	27.12 -1.46 -0.57	26.55 -1.62 -0.27	26.13 -1.78 -0.07	24.93 -1.23 0.00	26.05 -1.23 0.00	26.01 -0.92 0.00	26.28 -1.24 0.00	28.47 -1.21 -0.08	29.55 -1.41 -0.22	33.19 -1.44 -0.24	36.26 -1.58 -0.33	37.79 -1.56 -0.32	36.94 -1.60 -0.39	31.95 -1.28 -0.51	32.04 -1.31 -0.67	29.18 -1.05 -0.96	28.68 -1.05 -1.37	29.47 -1.16 -0.89	26.75 -1.04 -1.04	25.87 -0.98 -1.06	30.38 -1.25 -0.47	30.60 -1.34 -0.79	26.77 -0.97 -0.86	27.04 -1.79 -0.90
UPPER HUDSON____HYD 24058	36.19 1.62 -6.55	32.72 1.65 -3.18	30.33 1.67 -0.82	27.47 1.31 0.00	28.53 1.25 0.00	28.14 1.21 0.00	28.89 1.38 0.00	32.27 1.78 -0.89	35.47 2.21 -2.50	39.62 2.48 -2.75	43.39 2.10 -3.78	44.69 1.80 -3.86	44.85 1.68 -5.02	37.11 1.60 -2.79	35.88 1.18 -2.03	32.63 0.94 -2.42	31.25 0.88 -2.01	32.81 0.83 -2.23	36.26 1.10 -8.41	34.80 1.13 -7.87	36.98 1.71 -4.11	42.41 1.87 -9.40	38.51 1.64 -10.00	40.07 1.70 -10.44
UPPER RAQUET____HYD 24056	26.47 -1.54 0.00	26.39 -1.51 0.00	26.36 -1.48 0.00	24.41 -1.75 0.00	25.50 -1.77 0.00	25.23 -1.70 0.00	25.78 -1.73 0.00	28.12 -1.48 0.00	29.00 -1.75 0.00	31.85 -2.55 0.00	34.77 -2.74 0.00	35.91 -3.12 0.00	35.05 -3.09 0.00	30.33 -2.39 0.00	30.33 -2.35 0.00	27.37 -1.90 0.00	26.46 -1.90 0.00	27.66 -2.08 0.00	24.78 -1.98 0.00	24.01 -1.78 0.00	28.66 -2.49 0.00	28.75 -2.40 0.00	24.99 -1.88 0.00	26.22 -1.70 0.00
VISCHER____FERRY HYD 24020	36.33 1.96 -6.36	32.93 1.95 -3.09	30.58 1.95 -0.80	27.89 1.73 0.00	28.97 1.69 0.00	28.51 1.59 0.00	29.22 1.71 0.00	32.45 1.98 -0.86	35.43 2.24 -2.43	39.51 2.44 -2.67	43.69 2.51 -3.67	45.22 2.50 -3.69	45.29 2.40 -4.74	36.54 2.09 -1.73	35.41 1.99 -0.74	31.69 1.70 -0.73	30.14 1.70 -0.07	32.20 1.78 -0.68	35.63 1.66 -7.21	34.05 1.60 -6.66	36.39 1.99 -3.25	42.27 2.09 -9.04	38.40 1.83 -9.71	39.90 1.84 -10.13
WADING RIVER_IC_1 23522	39.33 4.96 -6.36	44.38 5.19 -11.29	33.95 5.12 -0.99	30.93 4.76 -0.01	32.10 4.83 0.00	31.75 4.82 -0.01	32.48 4.95 -0.01	45.48 5.51 -10.37	47.10 5.47 -10.87	53.12 6.36 -12.35	60.84 7.16 -16.17	62.26 7.61 -15.62	61.94 7.44 -16.36	71.46 6.38 -32.36	89.03 6.41 -49.95	90.28 5.71 -55.30	97.92 5.50 -64.06	88.42 5.83 -52.85	80.93 5.22 -48.96	74.29 5.08 -43.42	72.19 6.20 -34.83	60.74 6.17 -23.42	50.22 4.94 -18.40	45.91 4.66 -13.33
WADING RIVER_IC_2 23547	39.33 4.96 -6.36	44.38 5.19 -11.29	33.95 5.12 -0.99	30.93 4.76 -0.01	32.10 4.83 0.00	31.75 4.82 -0.01	32.48 4.95 -0.01	45.48 5.51 -10.37	47.10 5.47 -10.87	53.12 6.36 -12.35	60.84 7.16 -16.17	62.26 7.61 -15.62	61.94 7.44 -16.36	71.46 6.38 -32.36	89.03 6.41 -49.95	90.28 5.71 -55.30	97.92 5.50 -64.06	88.42 5.83 -52.85	80.93 5.22 -48.96	74.29 5.08 -43.42	72.19 6.20 -34.83	60.74 6.17 -23.42	50.22 4.94 -18.40	45.91 4.66 -13.33
WADING RIVER_IC_3 23601	39.33 4.96 -6.36	44.38 5.19 -11.29	33.95 5.12 -0.99	30.93 4.76 -0.01	32.10 4.83 0.00	31.75 4.82 -0.01	32.48 4.95 -0.01	45.48 5.51 -10.37	47.10 5.47 -10.87	53.12 6.36 -12.35	60.84 7.16 -16.17	62.26 7.61 -15.62	61.94 7.44 -16.36	71.46 6.38 -32.36	89.03 6.41 -49.95	90.28 5.71 -55.30	97.92 5.50 -64.06	88.42 5.83 -52.85	80.93 5.22 -48.96	74.29 5.08 -43.42	72.19 6.20 -34.83	60.74 6.17 -23.42	50.22 4.94 -18.40	45.91 4.66 -13.33
WALDEN____HYDRO 24148	35.87 2.97 -4.89	33.09 2.82 -2.37	31.21 2.76 -0.61	28.78 2.62 0.00	29.92 2.65 0.00	29.48 2.56 0.00	30.38 2.86 0.00	33.58 3.32 -0.66	36.16 3.54 -1.87	40.51 4.06 -2.05	44.76 4.43 -2.82	47.96 4.76 -4.16	49.61 4.69 -6.77	60.16 4.06 -23.39	64.86 4.15 -28.03	69.68 3.69 -36.72	73.43 3.63 -41.44	67.39 3.87 -33.79	57.03 3.45 -26.82	56.23 3.30 -27.14	54.48 3.99 -19.34	43.88 3.92 -8.81	37.53 3.20 -7.46	38.84 3.13 -7.79

WARRENSBURG____ 23737	36.13 1.57 -6.55	32.69 1.62 -3.18	30.27 1.61 -0.82	27.42 1.26 0.00	28.45 1.17 0.00	28.08 1.16 0.00	28.84 1.32 0.00	32.21 1.72 -0.89	35.41 2.15 -2.50	39.45 2.30 -2.75	43.21 1.91 -3.78	44.53 1.64 -3.86	44.69 1.53 -5.02	36.95 1.44 -2.79	35.72 1.01 -2.03	32.51 0.82 -2.42	31.11 0.74 -2.01	32.75 0.77 -2.23	36.24 1.07 -8.41	34.80 1.13 -7.87	36.98 1.71 -4.11	42.41 1.87 -9.40	38.51 1.64 -10.00	40.04 1.68 -10.44
WATERSIDE____6 8 9 23538	47.21 3.61 -15.59	42.09 3.46 -10.73	40.74 3.40 -9.50	36.56 3.22 -7.18	34.33 3.25 -3.80	40.02 3.15 -9.94	42.66 3.44 -11.70	42.27 4.03 -8.64	61.16 4.21 -26.19	62.63 4.71 -23.51	60.43 5.18 -17.75	62.73 5.43 -18.27	61.44 5.34 -17.95	70.25 4.58 -32.95	74.78 4.51 -37.59	90.63 3.98 -57.38	98.83 3.86 -66.61	82.39 4.07 -48.58	60.35 3.67 -29.93	60.66 3.58 -31.28	56.48 4.55 -20.78	41.69 4.52 -6.03	35.70 3.73 -5.09	35.31 3.63 -3.75
WDELAWARE____HYD 323627	34.84 2.49 -4.34	32.37 2.37 -2.10	30.69 2.31 -0.54	28.36 2.20 0.00	29.57 2.29 0.00	29.11 2.18 0.00	29.91 2.39 0.00	32.94 2.75 -0.59	35.33 2.92 -1.66	39.62 3.41 -1.82	43.76 3.75 -2.50	46.48 3.98 -3.47	47.54 3.93 -5.47	53.91 3.34 -17.86	57.61 3.40 -21.53	60.61 2.99 -28.36	63.78 2.95 -32.47	58.95 3.12 -26.09	50.64 2.78 -21.09	49.86 2.71 -21.37	49.26 3.30 -14.81	41.91 3.27 -7.49	36.36 2.88 -6.61	37.65 2.82 -6.90
WEST BABYLON____IC 23714	38.99 4.62 -6.36	43.68 4.49 -11.29	33.28 4.45 -0.99	30.33 4.16 -0.01	31.48 4.20 0.00	31.11 4.17 -0.01	32.04 4.51 -0.01	45.16 5.18 -10.37	46.94 5.32 -10.87	52.81 6.05 -12.35	60.39 6.71 -16.17	61.84 7.18 -15.62	61.55 7.06 -16.36	71.17 6.09 -32.36	88.70 6.08 -49.95	89.95 5.39 -55.30	97.61 5.19 -64.06	88.09 5.50 -52.85	80.64 4.92 -48.96	74.01 4.80 -43.42	71.84 5.86 -34.83	60.39 5.82 -23.42	50.08 4.81 -18.40	45.92 4.64 -13.36
WEST CANADA____HYD 24049	28.17 0.28 0.12	28.11 0.28 0.06	28.07 0.25 0.02	26.42 0.26 0.00	27.55 0.27 0.00	27.20 0.27 0.00	27.79 0.28 0.00	29.88 0.30 0.02	31.04 0.34 0.05	34.73 0.38 0.05	37.85 0.41 0.07	39.35 0.39 0.07	38.48 0.42 0.09	33.06 0.36 0.02	33.01 0.33 0.00	29.56 0.29 0.00	28.64 0.28 0.00	30.04 0.30 0.00	26.90 0.27 0.13	25.93 0.26 0.12	31.45 0.34 0.05	31.32 0.34 0.17	27.00 0.32 0.19	28.03 0.31 0.20
WESTERN_NY_WIND 24143	26.85 -1.82 -0.66	26.18 -2.04 -0.32	25.69 -2.23 -0.08	24.67 -1.49 0.00	25.78 -1.50 0.00	25.80 -1.13 0.00	25.95 -1.57 0.00	28.30 -1.39 -0.09	29.25 -1.75 -0.25	32.89 -1.79 -0.28	35.71 -2.18 -0.38	37.21 -2.19 -0.37	36.35 -2.25 -0.46	31.60 -1.70 -0.59	31.66 -1.80 -0.78	28.99 -1.40 -1.12	28.54 -1.42 -1.60	29.23 -1.55 -1.03	26.55 -1.42 -1.21	25.68 -1.34 -1.23	30.14 -1.56 -0.55	30.35 -1.71 -0.92	26.75 -1.13 -1.01	26.52 -2.46 -1.05
WETHRSFD_WT_PWR 323626	27.53 -1.32 -0.84	26.71 -1.59 -0.41	26.19 -1.75 -0.10	25.04 -1.12 0.00	26.19 -1.09 0.00	26.15 -0.78 0.00	26.42 -1.10 0.00	28.86 -0.86 -0.11	29.84 -1.23 -0.32	33.38 -1.38 -0.35	36.12 -1.88 -0.48	37.63 -1.87 -0.47	36.86 -1.87 -0.59	32.09 -1.37 -0.75	32.20 -1.47 -0.99	29.56 -1.14 -1.43	29.23 -1.16 -2.03	29.80 -1.25 -1.31	27.15 -1.15 -1.54	26.27 -1.08 -1.57	30.67 -1.18 -0.70	31.07 -1.25 -1.17	27.37 -0.78 -1.28	27.22 -2.04 -1.34
YORK____WARBASSE 23770	65.67 3.78 -33.88	42.20 3.57 -10.73	40.82 3.48 -9.50	36.61 3.27 -7.18	34.38 3.30 -3.80	40.04 3.18 -9.94	42.71 3.49 -11.70	42.36 4.11 -8.64	61.31 4.37 -26.19	63.79 4.92 -24.47	75.35 5.40 -32.44	72.08 5.66 -27.39	75.35 5.57 -31.64	80.85 4.81 -43.32	80.85 4.71 -43.46	131.19 4.16 -97.77	155.20 4.06 -122.79	103.35 4.25 -69.36	80.85 3.83 -50.26	75.35 3.77 -45.80	80.85 4.77 -44.93	81.85 4.77 -45.93	75.35 3.90 -44.58	75.35 3.80 -43.63