

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/28/2009

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	32.69	29.73	28.54	25.59	25.06	25.69	42.27	45.39	46.43	53.38	58.84	65.18	69.45	69.19	71.56	73.22	77.48	75.28	59.60	61.90	63.22	53.04	44.35	38.98
24138	2.47	2.15	2.04	1.97	2.05	1.98	2.92	3.34	3.25	3.17	3.02	2.96	2.78	4.05	3.81	3.95	4.01	4.07	3.82	3.12	3.31	3.59	3.05	2.32
	-6.96	-6.28	-5.67	-2.89	-1.70	-4.46	-13.46	-16.12	-17.77	-25.25	-32.37	-39.82	-45.46	-32.96	-37.31	-37.45	-41.64	-38.92	-25.26	-35.67	-35.04	-20.97	-17.65	-16.87
74TH STREET_GT_1	32.66	29.71	28.54	25.57	25.06	25.67	42.24	45.37	46.60	54.60	58.78	65.12	69.39	69.10	71.48	73.16	77.44	75.22	59.52	61.83	63.17	53.01	44.34	38.98
24260	2.44	2.13	2.04	1.95	2.05	1.96	2.90	3.32	3.20	3.10	2.95	2.89	2.72	3.96	3.71	3.88	3.95	4.00	3.72	3.05	3.26	3.56	3.03	2.30
	-6.96	-6.28	-5.67	-2.89	-1.70	-4.46	-13.47	-16.12	-17.99	-26.55	-32.37	-39.83	-45.46	-32.97	-37.32	-37.45	-41.66	-38.92	-25.27	-35.68	-35.04	-20.98	-17.67	-16.89
74TH STREET_GT_2	32.66	29.71	28.54	25.57	25.06	25.67	42.24	45.37	46.60	54.60	58.78	65.12	69.39	69.10	71.48	73.16	77.44	75.22	59.52	61.83	63.17	53.01	44.34	38.98
24261	2.44	2.13	2.04	1.95	2.05	1.96	2.90	3.32	3.20	3.10	2.95	2.89	2.72	3.96	3.71	3.88	3.95	4.00	3.72	3.05	3.26	3.56	3.03	2.30
	-6.96	-6.28	-5.67	-2.89	-1.70	-4.46	-13.47	-16.12	-17.99	-26.55	-32.37	-39.83	-45.46	-32.97	-37.32	-37.45	-41.66	-38.92	-25.27	-35.68	-35.04	-20.98	-17.67	-16.89
ADK HUDSON___FALLS	33.80	30.81	29.50	26.13	25.31	26.45	44.47	47.56	48.51	55.04	64.10	71.56	77.07	73.68	77.10	78.72	83.74	80.93	63.14	67.29	68.47	55.83	46.50	41.52
24011	2.21	2.00	1.90	1.95	1.96	1.87	2.48	2.36	2.26	2.35	1.95	1.55	1.49	2.09	2.04	2.10	2.13	2.10	2.41	1.53	1.69	2.28	1.77	1.58
	-8.33	-7.51	-6.78	-3.46	-2.03	-5.33	-16.11	-19.27	-20.84	-27.73	-38.71	-47.62	-54.37	-39.41	-44.61	-44.79	-49.77	-46.54	-30.19	-42.66	-41.91	-25.08	-21.08	-20.14
ADK RESOURCE___RCVRY	33.80	30.81	29.50	26.13	25.31	26.45	44.47	47.56	48.51	55.04	64.10	71.56	77.07	73.68	77.10	78.72	83.74	80.93	63.14	67.29	68.47	55.83	46.50	41.52
23798	2.21	2.00	1.90	1.95	1.96	1.87	2.48	2.36	2.26	2.35	1.95	1.55	1.49	2.09	2.04	2.10	2.13	2.10	2.41	1.53	1.69	2.28	1.77	1.58
	-8.33	-7.51	-6.78	-3.46	-2.03	-5.33	-16.11	-19.27	-20.84	-27.73	-38.71	-47.62	-54.37	-39.41	-44.61	-44.79	-49.77	-46.54	-30.19	-42.66	-41.91	-25.08	-21.08	-20.14
ADK S GLENS___FALLS	33.80	30.81	29.50	26.13	25.31	26.45	44.47	47.56	48.51	55.04	64.10	71.56	77.07	73.68	77.10	78.72	83.74	80.93	63.14	67.29	68.47	55.83	46.50	41.52
24028	2.21	2.00	1.90	1.95	1.96	1.87	2.48	2.36	2.26	2.35	1.95	1.55	1.49	2.09	2.04	2.10	2.13	2.10	2.41	1.53	1.69	2.28	1.77	1.58
	-8.33	-7.51	-6.78	-3.46	-2.03	-5.33	-16.11	-19.27	-20.84	-27.73	-38.71	-47.62	-54.37	-39.41	-44.61	-44.79	-49.77	-46.54	-30.19	-42.66	-41.91	-25.08	-21.08	-20.14
ADK NYS___DAM	33.25	30.32	29.05	25.73	24.97	26.03	43.59	46.64	47.57	53.87	62.93	70.49	75.88	72.80	76.05	77.66	82.58	79.87	62.06	66.38	67.53	54.86	45.78	40.89
23527	1.84	1.66	1.58	1.62	1.66	1.56	1.94	1.84	1.75	1.75	1.57	1.46	1.42	2.03	1.92	1.97	2.01	2.00	1.95	1.50	1.62	1.82	1.49	1.37
	-8.16	-7.36	-6.64	-3.39	-1.99	-5.22	-15.77	-18.87	-20.41	-27.16	-37.91	-46.63	-53.25	-38.59	-43.69	-43.87	-48.74	-45.58	-29.57	-41.78	-41.04	-24.56	-20.64	-19.73
AIR PRODUCTS___DRP	32.95	30.04	28.82	25.45	24.66	25.74	43.37	46.61	47.62	53.93	63.02	70.65	76.04	72.90	76.19	77.81	82.70	80.02	62.13	66.54	67.69	54.89	45.83	40.80
24190	1.51	1.36	1.33	1.33	1.34	1.25	1.68	1.76	1.75	1.75	1.57	1.50	1.44	2.03	1.95	2.00	2.01	2.03	1.95	1.55	1.67	1.79	1.49	1.23
	-8.18	-7.38	-6.66	-3.40	-2.00	-5.23	-15.81	-18.92	-20.46	-27.23	-38.01	-46.75	-53.38	-38.69	-43.80	-43.98	-48.87	-45.70	-29.64	-41.88	-41.15	-24.62	-20.70	-19.78
ALBANY___1	32.95	30.04	28.82	25.45	24.66	25.74	43.37	46.61	47.62	53.93	63.02	70.65	76.04	72.90	76.19	77.81	82.70	80.02	62.13	66.54	67.69	54.89	45.83	40.80
23571	1.51	1.36	1.33	1.33	1.34	1.25	1.68	1.76	1.75	1.75	1.57	1.50	1.44	2.03	1.95	2.00	2.01	2.03	1.95	1.55	1.67	1.79	1.49	1.23
	-8.18	-7.38	-6.66	-3.40	-2.00	-5.23	-15.81	-18.92	-20.46	-27.23	-38.01	-46.75	-53.38	-38.69	-43.80	-43.98	-48.87	-45.70	-29.64	-41.88	-41.15	-24.62	-20.70	-19.78
ALBANY___2	32.95	30.04	28.82	25.45	24.66	25.74	43.37	46.61	47.62	53.93	63.02	70.65	76.04	72.90	76.19	77.81	82.70	80.02	62.13	66.54	67.69	54.89	45.83	40.80
23572	1.51	1.36	1.33	1.33	1.34	1.25	1.68	1.76	1.75	1.75	1.57	1.50	1.44	2.03	1.95	2.00	2.01	2.03	1.95	1.55	1.67	1.79	1.49	1.23
	-8.18	-7.38	-6.66	-3.40	-2.00	-5.23	-15.81	-18.92	-20.46	-27.23	-38.01	-46.75	-53.38	-38.69	-43.80	-43.98	-48.87	-45.70	-29.64	-41.88	-41.15	-24.62	-20.70	-19.78
ALBANY___3	32.95	30.04	28.82	25.45	24.66	25.74	43.37	46.61	47.62	53.93	63.02	70.65	76.04	72.90	76.19	77.81	82.70	80.02	62.13	66.54	67.69	54.89	45.83	40.80
23573	1.51	1.36	1.33	1.33	1.34	1.25	1.68	1.76	1.75	1.75	1.57	1.50	1.44	2.03	1.95	2.00	2.01	2.03	1.95	1.55	1.67	1.79	1.49	1.23
	-8.18	-7.38	-6.66	-3.40	-2.00	-5.23	-15.81	-18.92	-20.46	-27.23	-38.01	-46.75	-53.38	-38.69	-43.80	-43.98	-48.87	-45.70	-29.64	-41.88	-41.15	-24.62	-20.70	-19.78
ALBANY___4	32.95	30.04	28.82	25.45	24.66	25.74	43.37	46.61	47.62	53.93	63.02	70.65	76.04	72.90	76.19	77.81	82.70	80.02	62.13	66.54	67.69	54.89	45.83	40.80
23574	1.51	1.36	1.33	1.33	1.34	1.25	1.68	1.76	1.75	1.75	1.57	1.50	1.44	2.03	1.95	2.00	2.01	2.03	1.95	1.55	1.67	1.79	1.49	1.23
	-8.18	-7.38	-6.66	-3.40	-2.00	-5.23	-15.81	-18.92	-20.46	-27.23	-38.01	-46.75	-53.38	-38.69	-43.80	-43.98	-48.87	-45.70	-29.64	-41.88	-41.15	-24.62	-20.70	-19.78

ALBANY___LFG	33.23	30.29	29.06	25.64	24.83	25.95	43.78	47.10	48.12	54.55	63.79	71.51	77.00	73.75	77.13	78.76	83.70	80.94	62.83	67.31	68.48	55.45	46.28	41.23
323615	1.67	1.51	1.48	1.47	1.49	1.39	1.86	1.97	1.96	1.97	1.78	1.68	1.63	2.32	2.25	2.32	2.29	2.29	2.23	1.71	1.87	1.99	1.63	1.37
	-8.30	-7.48	-6.76	-3.45	-2.03	-5.31	-16.04	-19.20	-20.75	-27.62	-38.56	-47.43	-54.15	-39.25	-44.43	-44.61	-49.58	-46.36	-30.07	-42.49	-41.74	-24.98	-21.00	-20.06
ALCOA_RYNLDS___DRP	22.72	20.92	20.39	20.33	20.85	18.81	25.18	25.13	24.50	24.11	22.65	21.61	20.50	31.54	29.72	31.09	31.16	31.58	29.80	22.34	24.07	27.73	22.99	19.32
24188	-0.53	-0.38	-0.44	-0.39	-0.47	-0.44	-0.70	-0.80	-0.91	-0.85	-0.80	-0.78	-0.72	-0.64	-0.73	-0.73	-0.67	-0.71	-0.73	-0.76	-0.80	-0.74	-0.66	-0.48
	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	24.12	21.69	21.24	20.70	21.09	19.91	28.17	29.22	29.16	29.64	29.49	29.65	29.34	37.30	36.39	37.66	38.28	38.29	34.46	29.59	31.27	31.92	26.52	22.30
23514	-0.28	-0.64	-0.52	-0.50	-0.51	-0.08	0.08	0.65	0.89	0.87	0.73	0.72	0.66	-0.29	-0.18	-0.32	-0.38	-0.39	-0.21	0.62	0.65	0.00	-0.02	-0.26
	-1.14	-1.03	-0.93	-0.48	-0.28	-0.73	-2.21	-2.65	-2.86	-3.81	-5.31	-6.54	-7.46	-5.41	-6.12	-6.15	-6.83	-6.39	-4.15	-5.86	-5.75	-3.44	-2.89	-2.77
ALTONA_WT_PWR	22.35	20.57	20.08	20.02	20.55	18.52	24.82	24.63	23.96	23.61	22.16	21.19	20.05	30.86	29.02	30.36	30.65	31.10	29.34	22.00	23.73	27.34	22.61	18.95
323606	-0.91	-0.72	-0.75	-0.70	-0.77	-0.73	-1.06	-1.30	-1.45	-1.35	-1.29	-1.21	-1.17	-1.32	-1.43	-1.46	-1.18	-1.19	-1.19	-1.11	-1.14	-1.14	-1.04	-0.85
	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	21.94	19.80	19.39	18.88	19.25	18.14	25.38	26.24	26.29	26.60	26.52	26.65	26.42	33.08	32.50	33.55	33.93	33.92	30.57	26.63	28.01	28.43	23.86	20.27
24010	-2.37	-2.45	-2.29	-2.28	-2.32	-1.79	-2.54	-2.13	-1.75	-1.87	-1.83	-1.77	-1.68	-4.09	-3.59	-3.95	-4.20	-4.26	-3.79	-1.87	-2.16	-3.22	-2.46	-2.08
	-1.05	-0.95	-0.86	-0.44	-0.26	-0.67	-2.04	-2.44	-2.64	-3.51	-4.90	-6.02	-6.88	-4.99	-5.64	-5.67	-6.30	-5.89	-3.82	-5.40	-5.30	-3.17	-2.67	-2.55
ARTHUR_KILL_GT_1	32.62	29.70	28.57	25.62	25.11	25.70	42.35	45.34	46.29	54.01	58.74	65.13	69.35	69.09	71.46	73.14	77.44	75.23	59.56	61.88	63.23	53.16	44.46	38.96
23520	2.40	2.11	2.06	1.99	2.09	1.98	3.00	3.29	2.97	2.92	2.93	2.91	2.69	3.96	3.71	3.88	3.95	4.04	3.76	3.10	3.31	3.70	3.15	2.28
	-6.97	-6.29	-5.68	-2.90	-1.71	-4.46	-13.47	-16.12	-17.91	-26.13	-32.36	-39.82	-45.44	-32.95	-37.30	-37.43	-41.66	-38.91	-25.27	-35.68	-35.05	-20.98	-17.67	-16.89
ARTHUR_KILL_2	32.62	29.70	28.57	25.62	25.11	25.70	42.35	45.34	46.29	54.01	58.74	65.13	69.35	69.09	71.46	73.14	77.44	75.23	59.56	61.88	63.23	53.16	44.46	38.96
23512	2.40	2.11	2.06	1.99	2.09	1.98	3.00	3.29	2.97	2.92	2.93	2.91	2.69	3.96	3.71	3.88	3.95	4.04	3.76	3.10	3.31	3.70	3.15	2.28
	-6.97	-6.29	-5.68	-2.90	-1.71	-4.46	-13.47	-16.12	-17.91	-26.13	-32.36	-39.82	-45.44	-32.95	-37.30	-37.43	-41.66	-38.91	-25.27	-35.68	-35.05	-20.98	-17.67	-16.89
ARTHUR_KILL_3	32.59	29.69	28.48	25.52	25.00	25.63	42.19	45.32	46.50	54.17	58.73	65.05	69.28	68.93	71.35	72.99	77.27	75.05	59.46	61.79	63.12	52.95	44.31	38.97
23513	2.37	2.11	1.98	1.91	1.98	1.93	2.85	3.27	3.18	3.07	2.91	2.82	2.61	3.80	3.59	3.72	3.79	3.84	3.66	3.00	3.21	3.50	3.00	2.30
	-6.96	-6.28	-5.67	-2.89	-1.70	-4.46	-13.47	-16.12	-17.92	-26.14	-32.37	-39.83	-45.45	-32.96	-37.31	-37.44	-41.65	-38.91	-25.26	-35.68	-35.04	-20.98	-17.66	-16.88
ASHOKAN_____	32.59	29.66	28.49	25.46	24.87	25.59	42.61	46.12	46.96	52.48	60.46	67.14	71.76	70.80	73.39	75.10	79.29	77.19	60.86	63.61	64.98	53.97	45.02	39.34
23654	2.02	1.77	1.71	1.70	1.77	1.66	2.59	3.27	3.25	3.17	3.02	2.93	2.80	4.02	3.78	3.95	3.76	4.04	3.82	3.05	3.31	3.47	2.86	1.86
	-7.31	-6.60	-5.96	-3.04	-1.79	-4.68	-14.14	-16.92	-18.30	-24.35	-33.99	-41.81	-47.74	-34.60	-39.17	-39.33	-43.70	-40.87	-26.51	-37.45	-36.80	-22.02	-18.51	-17.69
ASTORIA_EAST_ENERGY_CC1	33.02	30.02	28.82	25.84	25.35	25.93	42.41	45.47	46.49	53.95	58.75	65.11	69.31	69.00	71.41	73.06	77.42	75.12	59.42	61.81	63.22	53.27	44.39	39.00
323581	2.79	2.43	2.31	2.22	2.32	2.21	3.05	3.42	3.20	3.07	2.93	2.89	2.63	3.86	3.65	3.79	3.95	3.91	3.63	3.03	3.31	3.82	3.07	2.34
	-6.97	-6.29	-5.68	-2.90	-1.71	-4.46	-13.47	-16.12	-17.88	-25.92	-32.37	-39.82	-45.46	-32.95	-37.31	-37.45	-41.64	-38.92	-25.25	-35.68	-35.04	-20.98	-17.67	-16.87
ASTORIA_EAST_ENERGY_CC2	33.02	30.02	28.82	25.84	25.35	25.93	42.41	45.47	46.46	53.95	58.75	65.09	69.31	69.00	71.41	73.06	77.42	75.12	59.42	61.81	63.20	53.27	44.39	39.00
323582	2.79	2.43	2.31	2.22	2.32	2.21	3.05	3.42	3.18	3.07	2.93	2.87	2.63	3.86	3.65	3.79	3.95	3.91	3.63	3.03	3.28	3.82	3.07	2.34
	-6.97	-6.29	-5.68	-2.90	-1.71	-4.46	-13.47	-16.12	-17.88	-25.92	-32.37	-39.82	-45.46	-32.95	-37.31	-37.45	-41.64	-38.92	-25.25	-35.68	-35.04	-20.98	-17.67	-16.87
ASTORIA_GT2_1	33.02	30.02	28.82	25.84	25.35	25.93	42.41	45.47	46.49	53.95	58.75	65.11	69.33	69.00	71.41	73.06	77.42	75.12	59.45	61.83	63.22	53.27	44.41	39.00
24094	2.79	2.43	2.31	2.22	2.32	2.21	3.05	3.42	3.20	3.07	2.93	2.89	2.65	3.86	3.65	3.79	3.95	3.91	3.66	3.05	3.31	3.82	3.10	2.34
	-6.97	-6.29	-5.68	-2.90	-1.71	-4.46	-13.47	-16.12	-17.88	-25.92	-32.37	-39.82	-45.46	-32.95	-37.31	-37.45	-41.64	-38.92	-25.25	-35.68	-35.04	-20.98	-17.67	-16.87
ASTORIA_GT2_2	33.02	30.02	28.82	25.84	25.35	25.93	42.41	45.47	46.49	53.95	58.75	65.11	69.33	69.00	71.41	73.06	77.42	75.12	59.45	61.83	63.22	53.27	44.41	39.00
24095	2.79	2.43	2.31	2.22	2.32	2.21	3.05	3.42	3.20	3.07	2.93	2.89	2.65	3.86	3.65	3.79	3.95	3.91	3.66	3.05	3.31	3.82	3.10	2.34
	-6.97	-6.29	-5.68	-2.90	-1.71	-4.46	-13.47	-16.12	-17.88	-25.92	-32.37	-39.82	-45.46	-32.95	-37.31	-37.45	-41.64	-38.92	-25.25	-35.68	-35.04	-20.98	-17.67	-16.87
ASTORIA_GT2_3	33.02	30.02	28.82	25.84	25.35	25.93	42.41	45.47	46.49	53.95	58.75	65.11	69.33	69.00	71.41	73.06	77.42	75.12	59.45	61.83	63.22	53.27	44.41	39.00
24096	2.79	2.43	2.31	2.22	2.32	2.21	3.05	3.42	3.20	3.07	2.93	2.89	2.65	3.86	3.65	3.79	3.95	3.91	3.66	3.05	3.31	3.82	3.10	2.34
	-6.97	-6.29	-5.68	-2.90	-1.71	-4.46	-13.47	-16.12	-17.88	-25.92	-32.37	-39.82	-45.46	-32.95	-37.31	-37.45	-41.64	-38.92	-25.25	-35.68	-35.04	-20.98	-17.67	-16.87
ASTORIA_GT2_4	33.02	30.02	28.82	25.84	25.35	25.93	42.41	45.47	46.49	53.95	58.75	65.11	69.33	69.00	71.41	73.06	77.42	75.12	59.45	61.83	63.22	53.27	44.41	39.00
24097	2.79	2.43	2.31	2.22	2.32	2.21	3.05	3.42	3.20	3.07	2.93	2.89	2.65	3.86	3.65	3.79	3.95	3.91	3.66	3.05	3.31	3.82	3.10	2.34
	-6.97	-6.29	-5.68	-2.90	-1.71	-4.46	-13.47	-16.12	-17.88	-25.92	-32.37	-39.82	-45.46	-32.95	-37.31	-37.45	-41.64	-38.92	-25.25	-35.68	-35.04	-20.98	-17.67	-16.87
ASTORIA_GT3_1	33.02	30.02	28.82	25.84	25.35	25.93	42.41	45.47	46.49	53.95	58.75	65.11	69.33	69.00	71.41	73.06	77.42	75.12	59.45	61.83	63.22	53.27	44.41	39.00
24098	2.79	2.43	2.31	2.22	2.32	2.21	3.05	3.42	3.20	3.07	2.93	2.89	2.65	3.86	3.65	3.79	3.95	3.91	3.66	3.05	3.31	3.82	3.10	2.34
	-6.97	-6.29	-5.68	-2.90	-1.71	-4.46	-13.47	-16.12	-17.88	-25.92	-32.37	-39.82	-45.46	-32.95	-37.31	-37.45	-41.64	-38.92	-25.25	-35.68	-35.04	-20.98	-17.67	-16.87

ASTORIA_GT3_2 24099	33.02 2.79 -6.97	30.02 2.43 -6.29	28.82 2.31 -5.68	25.84 2.22 -2.90	25.35 2.32 -1.71	25.93 2.21 -4.46	42.41 3.05 -13.47	45.47 3.42 -16.12	46.49 3.20 -17.88	53.95 3.07 -25.92	58.75 2.93 -32.37	65.11 2.89 -39.82	69.33 2.65 -45.46	69.00 3.86 -32.95	71.41 3.65 -37.31	73.06 3.79 -37.45	77.42 3.95 -41.64	75.12 3.91 -38.92	59.45 3.66 -25.25	61.83 3.05 -35.68	63.22 3.31 -35.04	53.27 3.82 -20.98	44.41 3.10 -17.67	39.00 2.34 -16.87
ASTORIA_GT3_3 24100	33.02 2.79 -6.97	30.02 2.43 -6.29	28.82 2.31 -5.68	25.84 2.22 -2.90	25.35 2.32 -1.71	25.93 2.21 -4.46	42.41 3.05 -13.47	45.47 3.42 -16.12	46.49 3.20 -17.88	53.95 3.07 -25.92	58.75 2.93 -32.37	65.11 2.89 -39.82	69.33 2.65 -45.46	69.00 3.86 -32.95	71.41 3.65 -37.31	73.06 3.79 -37.45	77.42 3.95 -41.64	75.12 3.91 -38.92	59.45 3.66 -25.25	61.83 3.05 -35.68	63.22 3.31 -35.04	53.27 3.82 -20.98	44.41 3.10 -17.67	39.00 2.34 -16.87
ASTORIA_GT3_4 24101	33.02 2.79 -6.97	30.02 2.43 -6.29	28.82 2.31 -5.68	25.84 2.22 -2.90	25.35 2.32 -1.71	25.93 2.21 -4.46	42.41 3.05 -13.47	45.47 3.42 -16.12	46.49 3.20 -17.88	53.95 3.07 -25.92	58.75 2.93 -32.37	65.11 2.89 -39.82	69.33 2.65 -45.46	69.00 3.86 -32.95	71.41 3.65 -37.31	73.06 3.79 -37.45	77.42 3.95 -41.64	75.12 3.91 -38.92	59.45 3.66 -25.25	61.83 3.05 -35.68	63.22 3.31 -35.04	53.27 3.82 -20.98	44.41 3.10 -17.67	39.00 2.34 -16.87
ASTORIA_GT4_1 24102	33.02 2.79 -6.97	30.02 2.43 -6.29	28.82 2.31 -5.68	25.84 2.22 -2.90	25.35 2.32 -1.71	25.93 2.21 -4.46	42.41 3.05 -13.47	45.47 3.42 -16.12	46.49 3.20 -17.88	53.95 3.07 -25.92	58.75 2.93 -32.37	65.11 2.89 -39.82	69.33 2.65 -45.46	69.00 3.86 -32.95	71.41 3.65 -37.31	73.06 3.79 -37.45	77.42 3.95 -41.64	75.12 3.91 -38.92	59.45 3.66 -25.25	61.83 3.05 -35.68	63.22 3.31 -35.04	53.27 3.82 -20.98	44.41 3.10 -17.67	39.00 2.34 -16.87
ASTORIA_GT4_2 24103	33.02 2.79 -6.97	30.02 2.43 -6.29	28.82 2.31 -5.68	25.84 2.22 -2.90	25.35 2.32 -1.71	25.93 2.21 -4.46	42.41 3.05 -13.47	45.47 3.42 -16.12	46.49 3.20 -17.88	53.95 3.07 -25.92	58.75 2.93 -32.37	65.11 2.89 -39.82	69.33 2.65 -45.46	69.00 3.86 -32.95	71.41 3.65 -37.31	73.06 3.79 -37.45	77.42 3.95 -41.64	75.12 3.91 -38.92	59.45 3.66 -25.25	61.83 3.05 -35.68	63.22 3.31 -35.04	53.27 3.82 -20.98	44.41 3.10 -17.67	39.00 2.34 -16.87
ASTORIA_GT4_3 24104	33.02 2.79 -6.97	30.02 2.43 -6.29	28.82 2.31 -5.68	25.84 2.22 -2.90	25.35 2.32 -1.71	25.93 2.21 -4.46	42.41 3.05 -13.47	45.47 3.42 -16.12	46.49 3.20 -17.88	53.95 3.07 -25.92	58.75 2.93 -32.37	65.11 2.89 -39.82	69.33 2.65 -45.46	69.00 3.86 -32.95	71.41 3.65 -37.31	73.06 3.79 -37.45	77.42 3.95 -41.64	75.12 3.91 -38.92	59.45 3.66 -25.25	61.83 3.05 -35.68	63.22 3.31 -35.04	53.27 3.82 -20.98	44.41 3.10 -17.67	39.00 2.34 -16.87
ASTORIA_GT4_4 24105	33.02 2.79 -6.97	30.02 2.43 -6.29	28.82 2.31 -5.68	25.84 2.22 -2.90	25.35 2.32 -1.71	25.93 2.21 -4.46	42.41 3.05 -13.47	45.47 3.42 -16.12	46.49 3.20 -17.88	53.95 3.07 -25.92	58.75 2.93 -32.37	65.11 2.89 -39.82	69.33 2.65 -45.46	69.00 3.86 -32.95	71.41 3.65 -37.31	73.06 3.79 -37.45	77.42 3.95 -41.64	75.12 3.91 -38.92	59.45 3.66 -25.25	61.83 3.05 -35.68	63.22 3.31 -35.04	53.27 3.82 -20.98	44.41 3.10 -17.67	39.00 2.34 -16.87
ASTORIA_GT_1 23523	33.02 2.79 -6.97	30.02 2.43 -6.29	28.82 2.31 -5.68	25.84 2.22 -2.90	25.35 2.32 -1.71	25.93 2.21 -4.46	42.41 3.05 -13.47	45.47 3.42 -16.12	46.49 3.20 -17.88	53.95 3.07 -25.92	58.75 2.93 -32.37	65.11 2.89 -39.82	69.33 2.65 -45.46	69.00 3.86 -32.95	71.41 3.65 -37.31	73.06 3.79 -37.45	77.42 3.95 -41.64	75.12 3.91 -38.92	59.45 3.66 -25.25	61.83 3.05 -35.68	63.22 3.31 -35.04	53.27 3.82 -20.98	44.41 3.10 -17.67	39.00 2.34 -16.87
ASTORIA_GT_10 24110	32.81 2.58 -6.97	29.85 2.26 -6.29	28.67 2.17 -5.68	25.70 2.07 -2.90	25.20 2.17 -1.71	25.80 2.08 -4.46	42.41 3.05 -13.47	45.47 3.42 -16.12	46.63 3.23 -17.99	54.63 3.12 -26.55	58.85 3.02 -32.37	65.21 2.98 -39.83	69.48 2.80 -45.46	69.23 4.09 -32.97	71.60 3.84 -37.32	73.29 4.01 -37.45	77.57 4.07 -41.66	75.35 4.13 -38.92	59.61 3.82 -25.27	61.92 3.14 -35.68	63.27 3.36 -35.04	53.15 3.70 -20.98	44.41 3.10 -17.67	39.06 2.38 -16.89
ASTORIA_GT_11 24225	32.81 2.58 -6.97	29.85 2.26 -6.29	28.67 2.17 -5.68	25.70 2.07 -2.90	25.20 2.17 -1.71	25.80 2.08 -4.46	42.41 3.05 -13.47	45.47 3.42 -16.12	46.63 3.23 -17.99	54.63 3.12 -26.55	58.85 3.02 -32.37	65.21 2.98 -39.83	69.48 2.80 -45.46	69.23 4.09 -32.97	71.60 3.84 -37.32	73.29 4.01 -37.45	77.57 4.07 -41.66	75.35 4.13 -38.92	59.61 3.82 -25.27	61.92 3.14 -35.68	63.27 3.36 -35.04	53.15 3.70 -20.98	44.41 3.10 -17.67	39.06 2.38 -16.89
ASTORIA_GT_12 24226	32.81 2.58 -6.97	29.85 2.26 -6.29	28.67 2.17 -5.68	25.70 2.07 -2.90	25.20 2.17 -1.71	25.80 2.08 -4.46	42.41 3.05 -13.47	45.47 3.42 -16.12	46.63 3.23 -17.99	54.63 3.12 -26.55	58.85 3.02 -32.37	65.21 2.98 -39.83	69.48 2.80 -45.46	69.23 4.09 -32.97	71.60 3.84 -37.32	73.29 4.01 -37.45	77.57 4.07 -41.66	75.35 4.13 -38.92	59.61 3.82 -25.27	61.92 3.14 -35.68	63.27 3.36 -35.04	53.15 3.70 -20.98	44.41 3.10 -17.67	39.06 2.38 -16.89
ASTORIA_GT_13 24227	32.81 2.58 -6.97	29.85 2.26 -6.29	28.67 2.17 -5.68	25.70 2.07 -2.90	25.20 2.17 -1.71	25.80 2.08 -4.46	42.41 3.05 -13.47	45.47 3.42 -16.12	46.63 3.23 -17.99	54.63 3.12 -26.55	58.85 3.02 -32.37	65.21 2.98 -39.83	69.48 2.80 -45.46	69.23 4.09 -32.97	71.60 3.84 -37.32	73.29 4.01 -37.45	77.57 4.07 -41.66	75.35 4.13 -38.92	59.61 3.82 -25.27	61.92 3.14 -35.68	63.27 3.36 -35.04	53.15 3.70 -20.98	44.41 3.10 -17.67	39.06 2.38 -16.89
ASTORIA_GT_5 24106	33.02 2.79 -6.97	30.02 2.43 -6.29	28.82 2.31 -5.68	25.84 2.22 -2.90	25.35 2.32 -1.71	25.93 2.21 -4.46	42.41 3.05 -13.47	45.47 3.42 -16.12	46.49 3.20 -17.88	53.95 3.07 -25.92	58.75 2.93 -32.37	65.11 2.89 -39.82	69.33 2.65 -45.46	69.00 3.86 -32.95	71.41 3.65 -37.31	73.06 3.79 -37.45	77.42 3.95 -41.64	75.12 3.91 -38.92	59.45 3.66 -25.25	61.83 3.05 -35.68	63.22 3.31 -35.04	53.27 3.82 -20.98	44.41 3.10 -17.67	39.00 2.34 -16.87
ASTORIA_GT_7 24107	33.02 2.79 -6.97	30.02 2.43 -6.29	28.82 2.31 -5.68	25.84 2.22 -2.90	25.35 2.32 -1.71	25.93 2.21 -4.46	42.41 3.05 -13.47	45.47 3.42 -16.12	46.49 3.20 -17.88	53.95 3.07 -25.92	58.75 2.93 -32.37	65.11 2.89 -39.82	69.33 2.65 -45.46	69.00 3.86 -32.95	71.41 3.65 -37.31	73.06 3.79 -37.45	77.42 3.95 -41.64	75.12 3.91 -38.92	59.45 3.66 -25.25	61.83 3.05 -35.68	63.22 3.31 -35.04	53.27 3.82 -20.98	44.41 3.10 -17.67	39.00 2.34 -16.87
ASTORIA_GT_8 24108	33.02 2.79 -6.97	30.02 2.43 -6.29	28.82 2.31 -5.68	25.84 2.22 -2.90	25.35 2.32 -1.71	25.93 2.21 -4.46	42.41 3.05 -13.47	45.47 3.42 -16.12	46.49 3.20 -17.88	53.95 3.07 -25.92	58.75 2.93 -32.37	65.11 2.89 -39.82	69.33 2.65 -45.46	69.00 3.86 -32.95	71.41 3.65 -37.31	73.06 3.79 -37.45	77.42 3.95 -41.64	75.12 3.91 -38.92	59.45 3.66 -25.25	61.83 3.05 -35.68	63.22 3.31 -35.04	53.27 3.82 -20.98	44.41 3.10 -17.67	39.00 2.34 -16.87
ASTORIA___2 24149	33.02 2.79 -6.97	30.02 2.43 -6.29	28.82 2.31 -5.68	25.84 2.22 -2.90	25.35 2.32 -1.71	25.93 2.21 -4.46	42.41 3.05 -13.47	45.47 3.42 -16.12	46.49 3.20 -17.88	53.95 3.07 -25.92	58.75 2.93 -32.37	65.11 2.89 -39.82	69.33 2.65 -45.46	69.00 3.86 -32.95	71.41 3.65 -37.31	73.06 3.79 -37.45	77.42 3.95 -41.64	75.12 3.91 -38.92	59.45 3.66 -25.25	61.83 3.05 -35.68	63.22 3.31 -35.04	53.27 3.82 -20.98	44.41 3.10 -17.67	39.00 2.34 -16.87

ASTORIA___3 23516	32.81 2.58 -6.97	29.85 2.26 -6.29	28.67 2.17 -5.68	25.70 2.07 -2.90	25.20 2.17 -1.71	25.80 2.08 -4.46	42.41 3.05 -13.47	45.47 3.42 -16.12	46.63 3.23 -17.99	54.63 3.12 -26.55	58.85 3.02 -32.37	65.21 2.98 -39.83	69.48 2.80 -45.46	69.23 4.09 -32.97	71.60 3.84 -37.32	73.29 4.01 -37.45	77.57 4.07 -41.66	75.35 4.13 -38.92	59.61 3.82 -25.27	61.92 3.14 -35.68	63.27 3.36 -35.04	53.15 3.70 -20.98	44.41 3.10 -17.67	39.06 2.38 -16.89
ASTORIA___4 23517	32.81 2.58 -6.97	29.85 2.26 -6.29	28.67 2.17 -5.68	25.70 2.07 -2.90	25.20 2.17 -1.71	25.80 2.08 -4.46	42.41 3.05 -13.47	45.47 3.42 -16.12	46.63 3.23 -17.99	54.63 3.12 -26.55	58.85 3.02 -32.37	65.21 2.98 -39.83	69.48 2.80 -45.46	69.23 4.09 -32.97	71.60 3.84 -37.32	73.29 4.01 -37.45	77.57 4.07 -41.66	75.35 4.13 -38.92	59.61 3.82 -25.27	61.92 3.14 -35.68	63.27 3.36 -35.04	53.15 3.70 -20.98	44.41 3.10 -17.67	39.06 2.38 -16.89
ASTORIA___5 23518	33.02 2.79 -6.97	30.02 2.43 -6.29	28.82 2.31 -5.68	25.84 2.22 -2.90	25.35 2.32 -1.71	25.93 2.21 -4.46	42.41 3.05 -13.47	45.47 3.42 -16.12	46.49 3.20 -17.88	53.95 3.07 -25.92	58.75 2.93 -32.37	65.11 2.89 -39.82	69.33 2.65 -45.46	69.00 3.86 -32.95	71.41 3.65 -37.31	73.06 3.79 -37.45	77.42 3.95 -41.64	75.12 3.91 -38.92	59.42 3.63 -25.25	61.83 3.05 -35.68	63.22 3.31 -35.04	53.27 3.82 -20.98	44.41 3.10 -17.67	39.00 2.34 -16.87
ATHENS_STG_1 23668	31.90 1.30 -7.34	29.09 1.17 -6.62	27.95 1.15 -5.98	24.89 1.12 -3.05	24.28 1.17 -1.79	25.05 1.10 -4.70	41.63 1.55 -14.20	44.68 1.76 -16.99	45.51 1.73 -18.37	51.06 1.65 -24.45	59.14 1.57 -34.13	65.88 1.50 -41.98	70.59 1.44 -47.93	68.95 2.03 -34.74	71.69 1.92 -39.33	73.32 2.00 -39.49	77.72 2.01 -43.88	75.39 2.07 -41.03	59.07 1.92 -26.62	62.31 1.59 -37.61	63.54 1.72 -36.95	52.44 1.85 -22.11	43.79 1.56 -18.58	38.74 1.19 -17.76
ATHENS_STG_2 23670	31.90 1.30 -7.34	29.09 1.17 -6.62	27.95 1.15 -5.98	24.89 1.12 -3.05	24.28 1.17 -1.79	25.05 1.10 -4.70	41.63 1.55 -14.20	44.68 1.76 -16.99	45.51 1.73 -18.37	51.06 1.65 -24.45	59.14 1.57 -34.13	65.88 1.50 -41.98	70.59 1.44 -47.93	68.95 2.03 -34.74	71.69 1.92 -39.33	73.32 2.00 -39.49	77.72 2.01 -43.88	75.39 2.07 -41.03	59.07 1.92 -26.62	62.31 1.59 -37.61	63.54 1.72 -36.95	52.44 1.85 -22.11	43.79 1.56 -18.58	38.74 1.19 -17.76
ATHENS_STG_3 23677	31.90 1.30 -7.34	29.09 1.17 -6.62	27.95 1.15 -5.98	24.89 1.12 -3.05	24.28 1.17 -1.79	25.05 1.10 -4.70	41.63 1.55 -14.20	44.68 1.76 -16.99	45.51 1.73 -18.37	51.06 1.65 -24.45	59.14 1.57 -34.13	65.88 1.50 -41.98	70.59 1.44 -47.93	68.95 2.03 -34.74	71.69 1.92 -39.33	73.32 2.00 -39.49	77.72 2.01 -43.88	75.39 2.07 -41.03	59.07 1.92 -26.62	62.31 1.59 -37.61	63.54 1.72 -36.95	52.44 1.85 -22.11	43.79 1.56 -18.58	38.74 1.19 -17.76
BARRETT_IC_1 23704	42.26 2.86 -16.15	32.71 2.53 -8.88	30.29 2.46 -7.01	25.88 2.26 -2.90	25.39 2.37 -1.71	26.05 2.33 -4.46	42.56 3.21 -13.47	45.42 3.37 -16.12	46.46 3.61 -17.44	51.74 3.47 -23.31	58.92 3.10 -32.38	65.29 3.07 -39.82	69.60 2.91 -45.48	75.46 4.25 -39.03	84.49 3.99 -50.05	89.43 4.14 -53.47	89.43 4.20 -53.40	99.04 4.29 -62.46	79.29 4.00 -44.75	85.50 3.28 -59.11	82.78 3.48 -54.43	58.05 3.84 -25.73	44.76 3.48 -17.63	43.43 2.59 -21.04
BARRETT_IC_10 23701	42.26 2.86 -16.15	32.71 2.53 -8.88	30.29 2.46 -7.01	25.88 2.26 -2.90	25.39 2.37 -1.71	26.05 2.33 -4.46	42.56 3.21 -13.47	45.42 3.37 -16.12	46.46 3.61 -17.44	51.74 3.47 -23.31	58.92 3.10 -32.38	65.29 3.07 -39.82	69.60 2.91 -45.48	75.46 4.25 -39.03	84.49 3.99 -50.05	89.43 4.14 -53.47	89.43 4.20 -53.40	99.04 4.29 -62.46	79.29 4.00 -44.75	85.50 3.28 -59.11	82.78 3.48 -54.43	58.05 3.84 -25.73	44.76 3.48 -17.63	43.43 2.59 -21.04
BARRETT_IC_11 23702	42.26 2.86 -16.15	32.71 2.53 -8.88	30.29 2.46 -7.01	25.88 2.26 -2.90	25.39 2.37 -1.71	26.05 2.33 -4.46	42.56 3.21 -13.47	45.42 3.37 -16.12	46.46 3.61 -17.44	51.74 3.47 -23.31	58.92 3.10 -32.38	65.29 3.07 -39.82	69.60 2.91 -45.48	75.46 4.25 -39.03	84.49 3.99 -50.05	89.43 4.14 -53.47	89.43 4.20 -53.40	99.04 4.29 -62.46	79.29 4.00 -44.75	85.50 3.28 -59.11	82.78 3.48 -54.43	58.05 3.84 -25.73	44.76 3.48 -17.63	43.43 2.59 -21.04
BARRETT_IC_12 23703	42.26 2.86 -16.15	32.71 2.53 -8.88	30.29 2.46 -7.01	25.88 2.26 -2.90	25.39 2.37 -1.71	26.05 2.33 -4.46	42.56 3.21 -13.47	45.42 3.37 -16.12	46.46 3.61 -17.44	51.74 3.47 -23.31	58.92 3.10 -32.38	65.29 3.07 -39.82	69.60 2.91 -45.48	75.46 4.25 -39.03	84.49 3.99 -50.05	89.43 4.14 -53.47	89.43 4.20 -53.40	99.04 4.29 -62.46	79.29 4.00 -44.75	85.50 3.28 -59.11	82.78 3.48 -54.43	58.05 3.84 -25.73	44.76 3.48 -17.63	43.43 2.59 -21.04
BARRETT_IC_2 23705	42.26 2.86 -16.15	32.71 2.53 -8.88	30.29 2.46 -7.01	25.88 2.26 -2.90	25.39 2.37 -1.71	26.05 2.33 -4.46	42.56 3.21 -13.47	45.42 3.37 -16.12	46.46 3.61 -17.44	51.74 3.47 -23.31	58.92 3.10 -32.38	65.29 3.07 -39.82	69.60 2.91 -45.48	75.46 4.25 -39.03	84.49 3.99 -50.05	89.43 4.14 -53.47	89.43 4.20 -53.40	99.04 4.29 -62.46	79.29 4.00 -44.75	85.50 3.28 -59.11	82.78 3.48 -54.43	58.05 3.84 -25.73	44.76 3.48 -17.63	43.43 2.59 -21.04
BARRETT_IC_3 23706	42.26 2.86 -16.15	32.71 2.53 -8.88	30.29 2.46 -7.01	25.88 2.26 -2.90	25.39 2.37 -1.71	26.05 2.33 -4.46	42.56 3.21 -13.47	45.42 3.37 -16.12	46.46 3.61 -17.44	51.74 3.47 -23.31	58.92 3.10 -32.38	65.29 3.07 -39.82	69.60 2.91 -45.48	75.46 4.25 -39.03	84.49 3.99 -50.05	89.43 4.14 -53.47	89.43 4.20 -53.40	99.04 4.29 -62.46	79.29 4.00 -44.75	85.50 3.28 -59.11	82.78 3.48 -54.43	58.05 3.84 -25.73	44.76 3.48 -17.63	43.43 2.59 -21.04
BARRETT_IC_4 23707	42.26 2.86 -16.15	32.71 2.53 -8.88	30.29 2.46 -7.01	25.88 2.26 -2.90	25.39 2.37 -1.71	26.05 2.33 -4.46	42.56 3.21 -13.47	45.42 3.37 -16.12	46.46 3.61 -17.44	51.74 3.47 -23.31	58.92 3.10 -32.38	65.29 3.07 -39.82	69.60 2.91 -45.48	75.46 4.25 -39.03	84.49 3.99 -50.05	89.43 4.14 -53.47	89.43 4.20 -53.40	99.04 4.29 -62.46	79.29 4.00 -44.75	85.50 3.28 -59.11	82.78 3.48 -54.43	58.05 3.84 -25.73	44.76 3.48 -17.63	43.43 2.59 -21.04
BARRETT_IC_5 23708	42.26 2.86 -16.15	32.71 2.53 -8.88	30.29 2.46 -7.01	25.88 2.26 -2.90	25.39 2.37 -1.71	26.05 2.33 -4.46	42.56 3.21 -13.47	45.42 3.37 -16.12	46.46 3.61 -17.44	51.74 3.47 -23.31	58.92 3.10 -32.38	65.29 3.07 -39.82	69.60 2.91 -45.48	75.46 4.25 -39.03	84.49 3.99 -50.05	89.43 4.14 -53.47	89.43 4.20 -53.40	99.04 4.29 -62.46	79.29 4.00 -44.75	85.50 3.28 -59.11	82.78 3.48 -54.43	58.05 3.84 -25.73	44.76 3.48 -17.63	43.43 2.59 -21.04
BARRETT_IC_6 23709	42.26 2.86 -16.15	32.71 2.53 -8.88	30.29 2.46 -7.01	25.88 2.26 -2.90	25.39 2.37 -1.71	26.05 2.33 -4.46	42.56 3.21 -13.47	45.42 3.37 -16.12	46.46 3.61 -17.44	51.74 3.47 -23.31	58.92 3.10 -32.38	65.29 3.07 -39.82	69.60 2.91 -45.48	75.46 4.25 -39.03	84.49 3.99 -50.05	89.43 4.14 -53.47	89.43 4.20 -53.40	99.04 4.29 -62.46	79.29 4.00 -44.75	85.50 3.28 -59.11	82.78 3.48 -54.43	58.05 3.84 -25.73	44.76 3.48 -17.63	43.43 2.59 -21.04
BARRETT_IC_7 23710	42.26 2.86 -16.15	32.71 2.53 -8.88	30.29 2.46 -7.01	25.88 2.26 -2.90	25.39 2.37 -1.71	26.05 2.33 -4.46	42.56 3.21 -13.47	45.42 3.37 -16.12	46.46 3.61 -17.44	51.74 3.47 -23.31	58.92 3.10 -32.38	65.29 3.07 -39.82	69.60 2.91 -45.48	75.46 4.25 -39.03	84.49 3.99 -50.05	89.43 4.14 -53.47	89.43 4.20 -53.40	99.04 4.29 -62.46	79.29 4.00 -44.75	85.50 3.28 -59.11	82.78 3.48 -54.43	58.05 3.84 -25.73	44.76 3.48 -17.63	43.43 2.59 -21.04

BARRETT_IC_8 23711	42.26 2.86 -16.15	32.71 2.53 -8.88	30.29 2.46 -7.01	25.88 2.26 -2.90	25.39 2.37 -1.71	26.05 2.33 -4.46	42.56 3.21 -13.47	45.42 3.37 -16.12	46.46 3.61 -17.44	51.74 3.47 -23.31	58.92 3.10 -32.38	65.29 3.07 -39.82	69.60 2.91 -45.48	75.46 4.25 -39.03	84.49 3.99 -50.05	89.43 4.14 -53.47	89.43 4.20 -53.40	99.04 4.29 -62.46	79.29 4.00 -44.75	85.50 3.28 -59.11	82.78 3.48 -54.43	58.05 3.84 -25.73	44.76 3.48 -17.63	43.43 2.59 -21.04
BARRETT_IC_9 23700	42.26 2.86 -16.15	32.71 2.53 -8.88	30.29 2.46 -7.01	25.88 2.26 -2.90	25.39 2.37 -1.71	26.05 2.33 -4.46	42.56 3.21 -13.47	45.42 3.37 -16.12	46.46 3.61 -17.44	51.74 3.47 -23.31	58.92 3.10 -32.38	65.29 3.07 -39.82	69.60 2.91 -45.48	75.46 4.25 -39.03	84.49 3.99 -50.05	89.43 4.14 -53.47	89.43 4.20 -53.40	99.04 4.29 -62.46	79.29 4.00 -44.75	85.50 3.28 -59.11	82.78 3.48 -54.43	58.05 3.84 -25.73	44.76 3.48 -17.63	43.43 2.59 -21.04
BARRETT___1 23545	42.26 2.86 -16.15	32.71 2.53 -8.88	30.29 2.46 -7.01	25.88 2.26 -2.90	25.39 2.37 -1.71	26.05 2.33 -4.46	42.56 3.21 -13.47	45.42 3.37 -16.12	46.46 3.61 -17.44	51.74 3.47 -23.31	58.92 3.10 -32.38	65.29 3.07 -39.82	69.60 2.91 -45.48	75.46 4.25 -39.03	84.49 3.99 -50.05	89.43 4.14 -53.47	89.43 4.20 -53.40	99.04 4.29 -62.46	79.29 4.00 -44.75	85.50 3.28 -59.11	82.78 3.48 -54.43	58.05 3.84 -25.73	44.76 3.48 -17.63	43.43 2.59 -21.04
BARRETT___2 23546	42.26 2.86 -16.15	32.71 2.53 -8.88	30.29 2.46 -7.01	25.88 2.26 -2.90	25.39 2.37 -1.71	26.05 2.33 -4.46	42.56 3.21 -13.47	45.42 3.37 -16.12	46.46 3.61 -17.44	51.74 3.47 -23.31	58.92 3.10 -32.38	65.29 3.07 -39.82	69.60 2.91 -45.48	75.46 4.25 -39.03	84.49 3.99 -50.05	89.43 4.14 -53.47	89.43 4.20 -53.40	99.04 4.29 -62.46	79.29 4.00 -44.75	85.50 3.28 -59.11	82.78 3.48 -54.43	58.05 3.84 -25.73	44.76 3.48 -17.63	43.43 2.59 -21.04
BEAVER RIVER___HYD 24048	23.39 -0.07 -0.20	21.48 0.00 -0.18	20.74 -0.25 -0.17	20.50 -0.31 -0.09	20.98 -0.38 -0.05	19.44 0.06 -0.13	26.71 0.44 -0.40	27.10 0.70 -0.47	26.51 0.58 -0.51	26.27 0.62 -0.68	25.10 0.70 -0.95	24.24 0.69 -1.15	23.12 0.59 -1.31	33.84 0.71 -0.95	32.25 0.73 -1.07	33.73 0.83 -1.08	33.76 0.73 -1.20	34.12 0.71 -1.12	31.66 0.40 -0.73	24.62 0.49 -1.03	26.50 0.62 -1.01	28.94 -0.14 -0.60	24.02 -0.14 -0.51	20.28 0.00 -0.49
BEEBEE_GT_13 23619	23.59 -0.49 -0.82	21.21 -0.83 -0.74	20.83 -0.67 -0.67	20.51 -0.56 -0.34	20.86 -0.66 -0.20	19.61 -0.17 -0.53	27.26 -0.21 -1.59	28.04 0.21 -1.90	27.98 0.51 -2.06	28.25 0.55 -2.74	27.83 0.56 -3.82	27.68 0.58 -4.70	27.14 0.55 -5.37	35.85 -0.23 -3.89	34.73 -0.12 -4.41	36.03 -0.22 -4.42	36.40 -0.35 -4.92	36.56 -0.32 -4.60	33.30 -0.21 -2.98	27.74 0.42 -4.21	29.43 0.42 -4.14	30.78 -0.17 -2.48	25.59 -0.14 -2.08	21.47 -0.32 -1.99
BETHLEHEM___GRP 23843	32.95 1.51 -8.18	30.04 1.36 -7.38	28.82 1.33 -6.66	25.45 1.33 -3.40	24.66 1.34 -2.00	25.74 1.25 -5.23	43.37 1.68 -15.81	46.61 1.76 -18.92	47.62 1.75 -20.46	53.93 1.75 -27.23	63.02 1.57 -38.01	70.65 1.50 -46.75	76.04 1.44 -53.38	72.90 2.03 -38.69	76.19 1.95 -43.80	77.81 2.00 -43.98	82.70 2.01 -48.87	80.02 2.03 -45.70	62.13 1.95 -29.64	66.54 1.55 -41.88	67.69 1.67 -41.15	54.89 1.79 -24.62	45.83 1.49 -20.70	40.80 1.23 -19.78
BETHLEHEM___GS1 323560	32.95 1.51 -8.18	30.04 1.36 -7.38	28.82 1.33 -6.66	25.45 1.33 -3.40	24.66 1.34 -2.00	25.74 1.25 -5.23	43.37 1.68 -15.81	46.61 1.76 -18.92	47.62 1.75 -20.46	53.93 1.75 -27.23	63.02 1.57 -38.01	70.65 1.50 -46.75	76.04 1.44 -53.38	72.90 2.03 -38.69	76.19 1.95 -43.80	77.81 2.00 -43.98	82.70 2.01 -48.87	80.02 2.03 -45.70	62.13 1.95 -29.64	66.54 1.55 -41.88	67.69 1.67 -41.15	54.89 1.79 -24.62	45.83 1.49 -20.70	40.80 1.23 -19.78
BETHLEHEM___GS2 323561	32.95 1.51 -8.18	30.04 1.36 -7.38	28.82 1.33 -6.66	25.45 1.33 -3.40	24.66 1.34 -2.00	25.74 1.25 -5.23	43.37 1.68 -15.81	46.61 1.76 -18.92	47.62 1.75 -20.46	53.93 1.75 -27.23	63.02 1.57 -38.01	70.65 1.50 -46.75	76.04 1.44 -53.38	72.90 2.03 -38.69	76.19 1.95 -43.80	77.81 2.00 -43.98	82.70 2.01 -48.87	80.02 2.03 -45.70	62.13 1.95 -29.64	66.54 1.55 -41.88	67.69 1.67 -41.15	54.89 1.79 -24.62	45.83 1.49 -20.70	40.80 1.23 -19.78
BETHLEHEM___GS3 323562	32.95 1.51 -8.18	30.04 1.36 -7.38	28.82 1.33 -6.66	25.45 1.33 -3.40	24.66 1.34 -2.00	25.74 1.25 -5.23	43.37 1.68 -15.81	46.61 1.76 -18.92	47.62 1.75 -20.46	53.93 1.75 -27.23	63.02 1.57 -38.01	70.65 1.50 -46.75	76.04 1.44 -53.38	72.90 2.03 -38.69	76.19 1.95 -43.80	77.81 2.00 -43.98	82.70 2.01 -48.87	80.02 2.03 -45.70	62.13 1.95 -29.64	66.54 1.55 -41.88	67.69 1.67 -41.15	54.89 1.79 -24.62	45.83 1.49 -20.70	40.80 1.23 -19.78
BETHLEHEM___STEEL 23779	22.34 -2.05 -1.13	20.15 -2.17 -1.02	19.71 -2.04 -0.92	19.16 -2.03 -0.47	19.55 -2.05 -0.28	18.42 -1.56 -0.73	25.95 -2.12 -2.19	26.92 -1.63 -2.62	26.95 -1.30 -2.84	27.36 -1.37 -3.77	27.29 -1.43 -5.27	27.49 -1.39 -6.48	27.30 -1.32 -7.40	34.07 -3.48 -5.36	33.47 -3.04 -6.07	34.52 -3.41 -6.10	34.98 -3.63 -6.78	34.91 -3.71 -6.34	31.41 -3.24 -4.11	27.46 -1.46 -5.81	28.89 -1.69 -5.71	29.18 -2.71 -3.41	24.44 -2.08 -2.87	20.74 -1.80 -2.74
BETHPAGE_CC_5 323564	42.21 2.81 -16.14	32.70 2.53 -8.87	30.26 2.44 -7.00	25.84 2.22 -2.90	25.34 2.32 -1.70	26.02 2.31 -4.46	42.53 3.18 -13.47	45.31 3.27 -16.12	46.23 3.38 -17.44	51.48 3.22 -23.30	58.82 3.00 -32.37	65.15 2.93 -39.82	69.46 2.78 -45.47	75.23 4.02 -39.02	84.30 3.81 -50.05	89.27 3.98 -53.46	89.27 4.04 -53.39	98.88 4.13 -62.45	79.13 3.85 -44.75	85.38 3.17 -59.10	82.65 3.36 -54.42	57.93 3.73 -25.72	44.56 3.29 -17.62	43.44 2.61 -21.03
BINGHAMTON___COGEN 23790	25.89 0.28 -2.35	23.57 0.15 -2.12	22.91 0.17 -1.92	21.85 0.15 -0.98	22.06 0.17 -0.57	21.01 0.25 -1.51	30.92 0.49 -4.55	32.26 0.88 -5.45	32.14 0.84 -5.89	33.60 0.80 -7.84	35.05 0.66 -10.94	36.51 0.65 -13.46	37.24 0.66 -15.37	43.77 0.45 -11.14	43.48 0.43 -12.61	44.90 0.41 -12.66	46.32 0.41 -14.07	45.90 0.45 -13.16	39.49 0.43 -8.54	35.88 0.72 -12.06	37.46 0.75 -11.85	36.13 0.57 -7.09	30.06 0.45 -5.96	25.71 0.22 -5.69
BLACK RIVER___HYD 24047	23.48 -0.09 -0.32	21.57 -0.02 -0.29	20.71 -0.37 -0.26	20.40 -0.46 -0.13	20.88 -0.51 -0.08	19.55 0.10 -0.20	27.09 0.60 -0.62	27.65 0.99 -0.74	27.10 0.89 -0.80	26.95 0.92 -1.06	25.94 1.01 -1.48	25.17 0.99 -1.78	24.12 0.87 -2.03	34.56 0.90 -1.47	33.12 1.00 -1.67	34.65 1.15 -1.68	34.78 1.08 -1.86	35.07 1.03 -1.74	32.30 0.64 -1.13	25.47 0.76 -1.60	27.38 0.95 -1.57	29.36 -0.06 -0.94	24.27 -0.17 -0.79	20.57 0.02 -0.75
BLISS_WT_PWR 323608	23.30 -1.14 -1.19	20.98 -1.38 -1.07	20.50 -1.29 -0.97	19.91 -1.31 -0.49	20.35 -1.26 -0.29	19.22 -0.79 -0.76	27.32 -0.85 -2.29	28.55 -0.13 -2.75	28.66 0.28 -2.97	29.06 0.15 -3.95	28.82 -0.14 -5.51	28.94 -0.25 -6.78	28.75 -0.21 -7.75	35.99 -1.80 -5.61	35.34 -1.46 -6.36	36.46 -1.75 -6.38	36.92 -2.01 -7.09	36.86 -2.07 -6.63	33.09 -1.74 -4.30	29.00 -0.18 -6.08	30.52 -0.32 -5.97	30.80 -1.25 -3.57	25.56 -1.09 -3.00	21.70 -0.97 -2.87
BLUE_CIRC_CHEM_DRP 24182	32.40 1.05 -8.09	29.54 0.94 -7.30	28.35 0.94 -6.59	25.00 0.91 -3.36	24.23 0.94 -1.98	25.28 0.85 -5.18	42.59 1.06 -15.65	45.85 1.19 -18.73	46.83 1.17 -20.25	53.06 1.15 -26.95	62.14 1.08 -37.62	69.70 1.03 -46.27	75.03 0.98 -52.83	71.85 1.38 -38.29	75.10 1.31 -43.35	76.69 1.34 -43.53	81.57 1.37 -48.37	78.87 1.36 -45.23	61.18 1.31 -29.34	65.62 1.06 -41.45	66.74 1.14 -40.73	54.07 1.22 -24.37	45.17 1.04 -20.48	40.18 0.81 -19.57

BOC_GAS_DRP 24189	32.41 1.00 -8.15	29.55 0.89 -7.35	28.36 0.90 -6.64	25.00 0.89 -3.39	24.22 0.92 -1.99	25.32 0.85 -5.21	42.77 1.14 -15.76	46.06 1.27 -18.86	47.02 1.22 -20.39	53.29 1.20 -27.13	62.45 1.13 -37.88	70.06 1.08 -46.59	75.43 1.02 -53.20	72.15 1.42 -38.56	75.46 1.37 -43.65	77.05 1.40 -43.83	81.97 1.43 -48.70	79.25 1.42 -45.54	61.42 1.34 -29.54	65.98 1.13 -41.74	67.07 1.19 -41.01	54.29 1.28 -24.54	45.36 1.09 -20.62	40.36 0.85 -19.71
BORALEX_4TH_BRANCH 23824	33.25 1.84 -8.16	30.32 1.66 -7.36	29.05 1.58 -6.64	25.73 1.62 -3.39	24.97 1.66 -1.99	26.03 1.56 -5.22	43.59 1.94 -15.77	46.64 1.84 -18.87	47.57 1.75 -20.41	53.87 1.75 -27.16	62.93 1.57 -37.91	70.49 1.46 -46.63	75.88 1.42 -53.25	72.80 2.03 -38.59	76.05 1.92 -43.69	77.66 1.97 -43.87	82.58 2.01 -48.74	79.87 2.00 -45.58	62.06 1.95 -29.57	66.38 1.50 -41.78	67.53 1.62 -41.04	54.86 1.82 -24.56	45.78 1.49 -20.64	40.89 1.37 -19.73
BOWLINE___1 23526	32.27 2.14 -6.87	29.37 1.87 -6.20	28.21 1.79 -5.60	25.30 1.72 -2.86	24.81 1.81 -1.68	25.36 1.71 -4.40	41.72 2.56 -13.28	44.83 3.01 -15.90	45.48 2.87 -17.20	50.68 2.77 -22.95	58.00 2.63 -31.93	64.27 2.60 -39.27	68.50 2.44 -44.84	68.22 3.54 -32.50	70.56 3.32 -36.79	72.21 3.44 -36.94	76.39 3.50 -41.05	74.26 3.58 -38.39	58.76 3.33 -24.90	61.04 2.75 -35.18	62.37 2.93 -34.57	52.35 3.19 -20.69	43.73 2.70 -17.39	38.41 2.00 -16.62
BOWLINE___2 23595	32.27 2.14 -6.87	29.37 1.87 -6.20	28.21 1.79 -5.60	25.30 1.72 -2.86	24.81 1.81 -1.68	25.36 1.71 -4.40	41.72 2.56 -13.28	44.84 3.01 -15.90	45.48 2.87 -17.20	50.68 2.77 -22.95	58.00 2.63 -31.93	64.26 2.58 -39.28	68.51 2.44 -44.85	68.19 3.51 -32.51	70.53 3.29 -36.80	72.21 3.44 -36.95	76.39 3.50 -41.06	74.27 3.58 -38.40	58.77 3.33 -24.91	61.05 2.75 -35.19	62.38 2.93 -34.57	52.35 3.19 -20.69	43.73 2.70 -17.39	38.41 2.00 -16.62
BROOKHAVEN___DRP 24191	42.51 3.12 -16.14	32.91 2.75 -8.87	30.61 2.79 -7.00	26.13 2.51 -2.89	25.64 2.62 -1.70	26.37 2.66 -4.46	42.89 3.55 -13.47	45.44 3.40 -16.11	46.23 3.38 -17.44	51.58 3.32 -23.30	59.07 3.26 -32.37	65.53 3.32 -39.82	69.87 3.18 -45.47	75.84 4.63 -39.02	84.85 4.35 -50.05	89.87 4.58 -53.46	89.87 4.65 -53.39	99.59 4.84 -62.45	79.80 4.52 -44.75	85.93 3.72 -59.10	83.24 3.95 -54.42	58.44 4.24 -25.72	44.75 3.48 -17.62	43.74 2.91 -21.03
BROOKLYN_NAVY_YARD 23515	32.66 2.44 -6.96	29.71 2.13 -6.28	28.52 2.02 -5.67	25.55 1.93 -2.89	25.04 2.03 -1.70	25.65 1.94 -4.46	42.24 2.90 -13.47	45.39 3.34 -16.12	46.55 3.25 -17.88	54.01 3.12 -25.92	58.73 2.91 -32.37	65.09 2.87 -39.83	69.41 2.74 -45.46	69.10 3.96 -32.96	71.50 3.74 -37.31	73.16 3.88 -37.45	77.33 3.85 -41.65	75.25 4.04 -38.92	59.58 3.79 -25.26	61.88 3.10 -35.67	63.20 3.28 -35.04	53.01 3.56 -20.97	44.34 3.03 -17.66	38.97 2.30 -16.88
BROOKLYN___ARMY_DRP 323595	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
BROOME___LFGE 323600	25.89 0.28 -2.35	23.57 0.15 -2.12	22.91 0.17 -1.92	21.85 0.15 -0.98	22.06 0.17 -0.57	21.01 0.25 -1.51	30.92 0.49 -4.55	32.26 0.88 -5.45	32.14 0.84 -5.89	33.60 0.80 -7.84	35.05 0.66 -10.94	36.51 0.65 -13.46	37.24 0.66 -15.37	43.77 0.45 -11.14	43.48 0.43 -12.61	44.90 0.41 -12.66	46.32 0.41 -14.07	45.90 0.45 -13.16	39.49 0.43 -8.54	35.88 0.72 -12.06	37.46 0.75 -11.85	36.13 0.57 -7.09	30.06 0.45 -5.96	25.71 0.22 -5.69
BURROWS___LYONSDAL 23803	23.54 0.12 -0.17	21.60 0.15 -0.15	20.96 0.00 -0.14	20.73 -0.06 -0.07	21.27 -0.09 -0.04	19.55 0.19 -0.11	26.77 0.57 -0.32	27.12 0.80 -0.39	26.57 0.74 -0.42	26.27 0.75 -0.56	25.05 0.82 -0.78	24.13 0.78 -0.95	22.98 0.68 -1.08	33.77 0.80 -0.78	32.16 0.82 -0.89	33.61 0.89 -0.89	33.65 0.83 -0.99	34.02 0.81 -0.93	31.74 0.61 -0.60	24.58 0.62 -0.85	26.45 0.75 -0.83	29.23 0.26 -0.50	24.23 0.17 -0.42	20.34 0.14 -0.40
CAITHNESS_CC_1 323624	42.49 3.09 -16.14	32.91 2.75 -8.87	30.57 2.75 -7.00	26.10 2.49 -2.89	25.62 2.60 -1.70	26.35 2.64 -4.46	42.86 3.52 -13.47	45.47 3.42 -16.11	46.25 3.41 -17.44	51.58 3.32 -23.30	59.07 3.26 -32.37	65.53 3.32 -39.82	69.85 3.16 -45.47	75.84 4.63 -39.02	84.82 4.32 -50.05	89.84 4.55 -53.46	89.84 4.62 -53.39	99.55 4.81 -62.45	79.77 4.49 -44.75	85.91 3.70 -59.10	83.22 3.93 -54.42	58.41 4.21 -25.72	44.75 3.48 -17.62	43.72 2.89 -21.03
CALPINE_BETH_PAGE_GT4 24209	42.30 2.91 -16.14	32.79 2.62 -8.87	30.34 2.52 -7.00	25.90 2.28 -2.90	25.41 2.39 -1.70	26.08 2.37 -4.46	42.63 3.29 -13.47	45.42 3.37 -16.12	46.31 3.46 -17.44	51.56 3.29 -23.30	58.89 3.07 -32.37	65.15 2.93 -39.82	69.44 2.76 -45.47	75.23 4.02 -39.02	84.30 3.81 -50.05	89.27 3.98 -53.46	89.30 4.07 -53.39	98.91 4.17 -62.45	79.16 3.88 -44.75	85.40 3.19 -59.10	82.67 3.38 -54.42	57.95 3.76 -25.72	44.63 3.36 -17.62	43.52 2.69 -21.03
CALPINE_BETH_PAGE_GT_4 323586	42.30 2.91 -16.14	32.79 2.62 -8.87	30.34 2.52 -7.00	25.90 2.28 -2.90	25.41 2.39 -1.70	26.08 2.37 -4.46	42.63 3.29 -13.47	45.42 3.37 -16.12	46.31 3.46 -17.44	51.56 3.29 -23.30	58.89 3.07 -32.37	65.15 2.93 -39.82	69.44 2.76 -45.47	75.23 4.02 -39.02	84.30 3.81 -50.05	89.27 3.98 -53.46	89.30 4.07 -53.39	98.91 4.17 -62.45	79.16 3.88 -44.75	85.40 3.19 -59.10	82.67 3.38 -54.42	57.95 3.76 -25.72	44.63 3.36 -17.62	43.52 2.69 -21.03
CALPINE_BP_GT1 23823	42.30 2.91 -16.14	32.79 2.62 -8.87	30.34 2.52 -7.00	25.90 2.28 -2.90	25.41 2.39 -1.70	26.08 2.37 -4.46	42.63 3.29 -13.47	45.42 3.37 -16.12	46.31 3.46 -17.44	51.56 3.29 -23.30	58.89 3.07 -32.37	65.15 2.93 -39.82	69.44 2.76 -45.47	75.23 4.02 -39.02	84.30 3.81 -50.05	89.27 3.98 -53.46	89.30 4.07 -53.39	98.91 4.17 -62.45	79.16 3.88 -44.75	85.40 3.19 -59.10	82.67 3.38 -54.42	57.95 3.76 -25.72	44.63 3.36 -17.62	43.52 2.69 -21.03
CALSPAN___DRP 24200	22.34 -2.05 -1.13	20.15 -2.17 -1.02	19.71 -2.04 -0.92	19.16 -2.03 -0.47	19.55 -2.05 -0.28	18.42 -1.56 -0.73	25.95 -2.12 -2.19	26.92 -1.63 -2.62	26.95 -1.30 -2.84	27.36 -1.37 -3.77	27.29 -1.43 -5.27	27.49 -1.39 -6.48	27.30 -1.32 -7.40	34.07 -3.48 -5.36	33.47 -3.04 -6.07	34.52 -3.41 -6.10	34.98 -3.63 -6.78	34.91 -3.71 -6.34	31.41 -3.24 -4.11	27.46 -1.46 -5.81	28.89 -1.69 -5.71	29.18 -2.71 -3.41	24.44 -2.08 -2.87	20.74 -1.80 -2.74
CANDIGU_WT_PWR 323617	24.36 -0.33 -1.43	22.02 -0.58 -1.29	21.49 -0.50 -1.17	20.78 -0.54 -0.60	21.16 -0.51 -0.35	19.96 -0.21 -0.92	28.55 -0.10 -2.77	29.77 0.52 -3.32	29.61 0.61 -3.59	30.26 0.52 -4.78	30.44 0.33 -6.67	30.91 0.31 -8.20	30.96 0.38 -9.36	38.26 -0.71 -6.79	37.49 -0.64 -7.68	38.78 -0.76 -7.71	39.54 -0.86 -8.57	39.44 -0.87 -8.02	35.06 -0.67 -5.20	30.82 0.37 -7.35	32.41 0.32 -7.22	32.51 -0.28 -4.32	27.02 -0.26 -3.63	22.87 -0.40 -3.47
CARR STREET_E_SYR 24060	23.61 -0.26 -0.61	21.51 -0.34 -0.55	20.99 -0.33 -0.50	20.63 -0.35 -0.26	21.13 -0.34 -0.15	19.45 -0.19 -0.39	26.94 -0.13 -1.19	27.43 0.08 -1.42	27.10 0.15 -1.54	27.16 0.15 -2.05	26.47 0.16 -2.86	26.07 0.16 -3.51	25.37 0.15 -4.01	34.93 -0.16 -2.91	33.61 -0.12 -3.29	34.97 -0.16 -3.30	35.34 -0.16 -3.67	35.53 -0.19 -3.43	32.61 -0.15 -2.23	26.37 0.12 -3.15	28.06 0.10 -3.09	30.18 -0.14 -1.85	25.09 -0.12 -1.55	21.06 -0.22 -1.49

CARTHAGE___PAPER 23857	23.45 -0.09 -0.29	21.54 -0.02 -0.26	20.73 -0.33 -0.23	20.45 -0.39 -0.12	20.94 -0.45 -0.07	19.51 0.08 -0.18	26.98 0.54 -0.55	27.47 0.88 -0.66	26.89 0.76 -0.72	26.71 0.80 -0.96	25.67 0.89 -1.33	24.88 0.87 -1.60	23.81 0.76 -1.83	34.34 0.84 -1.33	32.86 0.91 -1.50	34.35 1.02 -1.51	34.46 0.95 -1.68	34.76 0.90 -1.57	32.10 0.55 -1.02	25.19 0.65 -1.44	27.10 0.82 -1.41	29.23 -0.09 -0.84	24.19 -0.17 -0.71	20.49 0.02 -0.68
CE_DUNWOOD___DRP 24194	32.45 2.23 -6.96	29.53 1.96 -6.28	28.37 1.87 -5.67	25.42 1.80 -2.89	24.89 1.88 -1.70	25.52 1.81 -4.45	42.00 2.67 -13.45	45.09 3.06 -16.10	45.81 2.97 -17.42	51.10 2.87 -23.27	58.53 2.74 -32.34	64.89 2.71 -39.78	69.18 2.55 -45.42	68.80 3.70 -32.92	71.18 3.47 -37.26	72.84 3.60 -37.42	77.07 3.66 -41.58	74.88 3.71 -38.88	59.23 3.48 -25.22	61.61 2.87 -35.63	62.91 3.03 -35.01	52.73 3.30 -20.95	44.07 2.81 -17.61	38.74 2.12 -16.83
CE_MILLWOOD___DRP 24193	32.37 2.16 -6.95	29.46 1.90 -6.27	28.29 1.81 -5.66	25.35 1.74 -2.89	24.83 1.81 -1.70	25.45 1.75 -4.44	41.90 2.59 -13.43	44.98 2.98 -16.07	45.67 2.87 -17.39	50.95 2.77 -23.21	58.38 2.65 -32.28	64.71 2.60 -39.71	69.02 2.46 -45.34	68.58 3.54 -32.86	70.97 3.32 -37.20	72.65 3.47 -37.35	76.87 3.53 -41.51	74.69 3.58 -38.81	59.07 3.36 -25.18	61.43 2.75 -35.57	62.78 2.96 -34.95	52.58 3.19 -20.91	43.95 2.72 -17.58	38.63 2.04 -16.80
CE_NYC2_DRP 24202	32.81 2.58 -6.97	29.85 2.26 -6.29	28.65 2.15 -5.68	25.70 2.07 -2.90	25.18 2.15 -1.71	25.80 2.08 -4.46	42.41 3.05 -13.47	45.47 3.42 -16.12	46.65 3.25 -17.99	54.65 3.15 -26.55	58.87 3.05 -32.37	65.23 3.00 -39.83	69.48 2.80 -45.46	69.23 4.09 -32.97	71.60 3.84 -37.32	73.29 4.01 -37.45	77.57 4.07 -41.66	75.35 4.13 -38.92	59.64 3.85 -25.27	61.92 3.14 -35.68	63.27 3.36 -35.04	53.15 3.70 -20.98	44.44 3.12 -17.67	39.06 2.38 -16.89
CE_NYC_DRP 24195	32.71 2.49 -6.96	29.77 2.19 -6.28	28.58 2.08 -5.67	25.61 1.99 -2.89	25.11 2.09 -1.70	25.71 2.00 -4.46	42.32 2.98 -13.47	45.45 3.40 -16.12	46.58 3.30 -17.86	53.95 3.20 -25.80	58.87 3.05 -32.37	65.21 2.98 -39.83	69.48 2.80 -45.46	69.20 4.05 -32.96	71.59 3.84 -37.31	73.25 3.98 -37.45	77.52 4.04 -41.65	75.31 4.10 -38.92	59.64 3.85 -25.26	61.92 3.14 -35.67	63.24 3.33 -35.04	53.09 3.64 -20.97	44.40 3.10 -17.66	39.03 2.36 -16.88
CHAFFEE___LFGE 323603	22.69 -1.72 -1.16	20.47 -1.87 -1.05	20.00 -1.77 -0.94	19.44 -1.76 -0.48	19.83 -1.77 -0.28	18.72 -1.27 -0.74	26.49 -1.63 -2.24	27.60 -1.01 -2.68	27.68 -0.64 -2.90	28.10 -0.72 -3.86	27.94 -0.89 -5.39	28.11 -0.92 -6.63	27.91 -0.87 -7.57	34.87 -2.80 -5.49	34.25 -2.41 -6.21	35.32 -2.99 -6.23	35.77 -2.99 -6.93	35.70 -3.07 -6.48	32.11 -2.63 -4.20	28.12 -0.92 -5.94	29.59 -1.12 -5.83	29.86 -2.11 -3.49	24.88 -1.70 -2.93	21.12 -1.48 -2.80
CHATEAUG_WT_PWR 323614	22.47 -0.79 0.00	20.66 -0.64 0.00	20.16 -0.67 0.00	20.10 -0.62 0.00	20.64 -0.68 0.00	18.60 -0.65 0.00	24.92 -0.96 0.00	24.74 -1.19 0.00	24.07 -1.35 0.00	23.71 -1.25 0.00	22.25 -1.20 0.00	21.26 -1.14 0.00	20.11 -1.10 0.00	30.99 -1.19 0.00	29.14 -1.31 0.00	30.49 -1.34 0.00	30.78 -1.05 0.00	31.23 -1.07 0.00	29.46 -1.07 0.00	22.09 -1.02 0.00	23.83 -1.04 0.00	27.45 -1.03 0.00	22.70 -0.95 0.00	19.04 -0.75 0.00
CHAT_HIGH_FALL_HYD 323578	22.47 -0.79 0.00	20.68 -0.62 0.00	20.18 -0.65 0.00	20.12 -0.60 0.00	20.66 -0.66 0.00	18.62 -0.64 0.00	24.92 -0.96 0.00	24.71 -1.22 0.00	24.04 -1.37 0.00	23.69 -1.27 0.00	22.23 -1.22 0.00	21.26 -1.14 0.00	20.11 -1.10 0.00	30.99 -1.19 0.00	29.14 -1.31 0.00	30.49 -1.34 0.00	30.78 -1.05 0.00	31.23 -1.07 0.00	29.46 -1.07 0.00	22.07 -1.04 0.00	23.80 -1.07 0.00	27.45 -1.03 0.00	22.70 -0.95 0.00	19.04 -0.75 0.00
CH_MIDHUDSON___DRP 24192	32.56 2.07 -7.23	29.63 1.81 -6.52	28.46 1.75 -5.89	25.43 1.70 -3.01	24.85 1.77 -1.76	25.55 1.68 -4.63	42.34 2.48 -13.98	45.56 2.90 -16.73	46.32 2.82 -18.09	51.75 2.72 -24.07	59.63 2.58 -33.60	66.26 2.53 -41.33	70.79 2.38 -47.19	69.83 3.44 -34.20	72.43 3.26 -38.72	74.11 3.41 -38.88	78.41 3.37 -43.20	76.11 3.42 -40.40	59.95 3.21 -26.21	62.75 2.61 -37.03	64.04 2.79 -36.38	53.26 3.02 -21.77	44.52 2.58 -18.30	39.18 1.90 -17.48
CH_MISC_IPPS 23765	32.29 2.00 -7.03	29.39 1.75 -6.34	28.22 1.67 -5.73	25.28 1.64 -2.92	24.74 1.71 -1.72	25.37 1.62 -4.50	41.91 2.43 -13.60	45.03 2.83 -16.27	45.67 2.67 -17.59	50.79 2.42 -23.41	58.35 2.23 -32.68	64.79 2.20 -40.20	69.19 2.08 -45.90	68.47 3.02 -33.26	70.97 2.86 -37.66	72.66 3.02 -37.81	76.84 2.99 -42.02	74.75 3.16 -39.29	58.98 2.96 -25.49	61.52 2.40 -36.01	62.81 2.56 -35.38	52.46 2.82 -21.17	44.04 2.60 -17.79	38.72 1.92 -17.00
CH_RES_BVR_FALLS 23983	22.69 -0.35 0.22	20.82 -0.28 0.20	20.38 -0.27 0.18	20.38 -0.25 0.09	21.03 -0.23 0.05	18.92 -0.19 0.14	25.19 -0.26 0.43	25.11 -0.31 0.51	24.53 -0.33 0.55	23.88 -0.35 0.73	22.07 -0.35 1.02	20.80 -0.34 1.26	19.46 -0.32 1.44	30.75 -0.39 1.04	28.93 -0.33 1.18	30.35 -0.29 1.18	30.29 -0.22 1.32	30.90 -0.16 1.23	29.58 -0.15 0.80	21.79 -0.18 1.13	23.56 -0.20 1.11	27.61 -0.20 0.66	22.90 -0.19 0.56	19.13 -0.14 0.53
CH_RES_NIAGARA 23895	22.01 -2.30 -1.05	19.84 -2.41 -0.95	19.43 -2.25 -0.86	18.92 -2.24 -0.44	19.31 -2.26 -0.26	18.19 -1.73 -0.67	25.46 -2.46 -2.04	26.34 -2.02 -2.44	26.42 -1.63 -2.63	26.74 -1.72 -3.50	26.65 -1.69 -4.89	26.76 -1.66 -6.02	26.52 -1.57 -6.87	33.20 -3.96 -4.98	32.61 -3.47 -5.64	33.67 -3.82 -5.66	34.02 -4.11 -6.29	34.01 -4.17 -5.88	30.68 -3.66 -3.82	26.74 -1.76 -5.39	28.13 -2.04 -5.30	28.51 -3.13 -3.17	23.93 -2.39 -2.66	20.32 -2.02 -2.55
CH_RES_SYRACUSE 23985	23.76 -0.19 -0.69	21.65 -0.28 -0.63	21.12 -0.27 -0.56	20.74 -0.27 -0.29	21.21 -0.28 -0.17	19.56 -0.13 -0.44	27.17 -0.05 -1.34	27.66 0.13 -1.61	27.35 0.20 -1.74	27.47 0.20 -2.31	26.88 0.21 -3.22	26.57 0.20 -3.97	25.94 0.19 -4.53	35.37 -0.10 -3.28	34.07 -0.09 -3.72	35.46 -0.10 -3.73	35.85 -0.13 -4.15	36.07 -0.10 -3.88	32.96 -0.09 -2.52	26.82 0.16 -3.55	28.54 0.17 -3.49	30.51 -0.06 -2.09	25.36 -0.05 -1.76	21.32 -0.16 -1.68
CLINTON_WT_PWR 323605	22.47 -0.79 0.00	20.66 -0.64 0.00	20.16 -0.67 0.00	20.10 -0.62 0.00	20.64 -0.68 0.00	18.60 -0.65 0.00	24.92 -0.96 0.00	24.74 -1.19 0.00	24.07 -1.35 0.00	23.71 -1.25 0.00	22.25 -1.20 0.00	21.26 -1.14 0.00	20.11 -1.10 0.00	30.99 -1.19 0.00	29.14 -1.31 0.00	30.49 -1.34 0.00	30.78 -1.05 0.00	31.23 -1.07 0.00	29.46 -1.07 0.00	22.09 -1.02 0.00	23.83 -1.04 0.00	27.45 -1.03 0.00	22.70 -0.95 0.00	19.04 -0.75 0.00
CLINTON___LFGE 323618	22.14 -1.12 0.00	20.38 -0.92 0.00	19.89 -0.94 0.00	19.83 -0.89 0.00	20.36 -0.96 0.00	18.37 -0.89 0.00	24.61 -1.27 0.00	24.50 -1.43 0.00	23.79 -1.63 0.00	23.46 -1.50 0.00	22.02 -1.43 0.00	21.03 -1.37 0.00	19.90 -1.32 0.00	30.67 -1.51 0.00	28.80 -1.64 0.00	30.14 -1.69 0.00	30.43 -1.40 0.00	30.87 -1.42 0.00	29.13 -1.40 0.00	21.86 -1.25 0.00	23.58 -1.29 0.00	27.14 -1.34 0.00	22.40 -1.25 0.00	18.75 -1.05 0.00
COLONIE_LFGE___ 323577	33.40 1.95 -8.19	30.46 1.77 -7.39	29.20 1.71 -6.67	25.85 1.72 -3.40	25.07 1.75 -2.00	26.11 1.62 -5.24	43.86 2.15 -15.84	47.01 2.13 -18.95	47.99 2.08 -20.49	54.35 2.12 -27.27	63.37 1.85 -38.07	70.93 1.70 -46.83	76.34 1.65 -53.47	73.28 2.35 -38.75	76.57 2.25 -43.87	78.20 2.32 -44.05	83.11 2.32 -48.95	80.39 2.32 -45.77	62.58 2.35 -29.69	66.79 1.73 -41.95	67.98 1.89 -41.22	55.28 2.14 -24.66	46.11 1.73 -20.73	41.11 1.50 -19.81

CORNELL____ 23752	25.08 0.56 -1.27	22.72 0.28 -1.15	22.11 0.25 -1.03	21.46 0.21 -0.53	21.88 0.26 -0.31	20.53 0.46 -0.81	29.39 1.06 -2.45	30.45 1.58 -2.94	30.26 1.68 -3.18	30.78 1.60 -4.23	30.85 1.50 -5.90	31.20 1.55 -7.26	30.94 1.44 -8.29	39.18 1.00 -6.01	38.19 0.94 -6.80	39.64 0.99 -6.83	40.40 0.99 -7.59	40.38 1.00 -7.09	36.17 1.04 -4.60	30.99 1.39 -6.50	32.63 1.37 -6.39	33.24 0.94 -3.82	27.74 0.88 -3.21	23.30 0.44 -3.07
COXSACKIE___GT 23611	32.62 1.88 -7.48	29.69 1.64 -6.75	28.52 1.60 -6.09	25.45 1.62 -3.11	24.81 1.66 -1.83	25.60 1.56 -4.79	42.75 2.41 -14.47	46.25 3.01 -17.32	47.16 3.02 -18.72	52.82 2.95 -24.91	60.99 2.77 -34.78	67.87 2.69 -42.78	72.63 2.57 -48.85	71.32 3.73 -35.40	74.03 3.50 -40.08	75.76 3.69 -40.24	80.02 3.47 -44.72	77.85 3.75 -41.82	61.23 3.57 -27.13	64.23 2.80 -38.32	65.56 3.03 -37.65	54.20 3.19 -22.53	45.21 2.63 -18.94	39.60 1.70 -18.10
CRESCENT___HYD 24018	33.40 1.95 -8.19	30.46 1.77 -7.39	29.20 1.71 -6.67	25.85 1.72 -3.40	25.07 1.75 -2.00	26.11 1.62 -5.24	43.86 2.15 -15.84	47.01 2.13 -18.95	47.99 2.08 -20.49	54.35 2.12 -27.27	63.37 1.85 -38.07	70.93 1.70 -46.83	76.34 1.65 -53.47	73.28 2.35 -38.75	76.57 2.25 -43.87	78.20 2.32 -44.05	83.11 2.32 -48.95	80.39 2.32 -45.77	62.58 2.35 -29.69	66.79 1.73 -41.95	67.98 1.89 -41.22	55.28 2.14 -24.66	46.11 1.73 -20.73	41.11 1.50 -19.81
CRUCIBLE_METL_DRP 24180	23.76 -0.19 -0.69	21.65 -0.28 -0.63	21.12 -0.27 -0.56	20.74 -0.27 -0.29	21.21 -0.28 -0.17	19.56 -0.13 -0.44	27.17 -0.05 -1.34	27.66 0.13 -1.61	27.35 0.20 -1.74	27.47 0.20 -2.31	26.88 0.21 -3.22	26.57 0.20 -3.97	25.94 0.19 -4.53	35.37 -0.10 -3.28	34.07 -0.09 -3.72	35.46 -0.10 -3.73	35.85 -0.13 -4.15	36.07 -0.10 -3.88	32.96 -0.09 -2.52	26.82 0.16 -3.55	28.54 0.17 -3.49	30.51 -0.06 -2.09	25.36 -0.05 -1.76	21.32 -0.16 -1.68
DANC___LFGE 323619	23.48 -0.09 -0.32	21.57 -0.02 -0.29	20.71 -0.37 -0.26	20.40 -0.46 -0.13	20.88 -0.51 -0.08	19.55 0.10 -0.20	27.09 0.60 -0.62	27.65 0.99 -0.74	27.10 0.89 -0.80	26.95 0.92 -1.06	25.94 1.01 -1.48	25.17 0.99 -1.78	24.12 0.87 -2.03	34.56 0.90 -1.47	33.12 1.00 -1.67	34.65 1.15 -1.68	34.78 1.08 -1.86	35.07 1.03 -1.74	32.30 0.64 -1.13	25.47 0.76 -1.60	27.38 0.95 -1.57	29.36 -0.06 -0.94	24.27 -0.17 -0.79	20.57 0.02 -0.75
DANSKAMMER___1 23586	32.29 2.00 -7.03	29.39 1.75 -6.34	28.22 1.67 -5.73	25.28 1.64 -2.92	24.74 1.71 -1.72	25.37 1.62 -4.50	41.91 2.43 -13.60	45.03 2.83 -16.27	45.67 2.67 -17.59	50.79 2.42 -23.41	58.35 2.23 -32.68	64.79 2.20 -40.20	69.19 2.08 -45.90	68.47 3.02 -33.26	70.97 2.86 -37.66	72.66 3.02 -37.81	76.84 2.99 -42.02	74.75 3.16 -39.29	58.98 2.96 -25.49	61.52 2.40 -36.01	62.81 2.56 -35.38	52.46 2.82 -21.17	44.04 2.60 -17.79	38.72 1.92 -17.00
DANSKAMMER___2 23589	32.29 2.00 -7.03	29.39 1.75 -6.34	28.22 1.67 -5.73	25.28 1.64 -2.92	24.74 1.71 -1.72	25.37 1.62 -4.50	41.91 2.43 -13.60	45.03 2.83 -16.27	45.67 2.67 -17.59	50.79 2.42 -23.41	58.35 2.23 -32.68	64.79 2.20 -40.20	69.19 2.08 -45.90	68.47 3.02 -33.26	70.97 2.86 -37.66	72.66 3.02 -37.81	76.84 2.99 -42.02	74.75 3.16 -39.29	58.98 2.96 -25.49	61.52 2.40 -36.01	62.81 2.56 -35.38	52.46 2.82 -21.17	44.04 2.60 -17.79	38.72 1.92 -17.00
DANSKAMMER___3 23590	32.29 2.00 -7.03	29.39 1.75 -6.34	28.22 1.67 -5.73	25.28 1.64 -2.92	24.74 1.71 -1.72	25.37 1.62 -4.50	41.91 2.43 -13.60	45.03 2.83 -16.27	45.67 2.67 -17.59	50.79 2.42 -23.41	58.35 2.23 -32.68	64.79 2.20 -40.20	69.19 2.08 -45.90	68.47 3.02 -33.26	70.97 2.86 -37.66	72.66 3.02 -37.81	76.84 2.99 -42.02	74.75 3.16 -39.29	58.98 2.96 -25.49	61.52 2.40 -36.01	62.81 2.56 -35.38	52.46 2.82 -21.17	44.04 2.60 -17.79	38.72 1.92 -17.00
DANSKAMMER___4 23591	32.29 2.00 -7.03	29.39 1.75 -6.34	28.22 1.67 -5.73	25.28 1.64 -2.92	24.74 1.71 -1.72	25.37 1.62 -4.50	41.91 2.43 -13.60	45.03 2.83 -16.27	45.67 2.67 -17.59	50.79 2.42 -23.41	58.35 2.23 -32.68	64.79 2.20 -40.20	69.19 2.08 -45.90	68.47 3.02 -33.26	70.97 2.86 -37.66	72.66 3.02 -37.81	76.84 2.99 -42.02	74.75 3.16 -39.29	58.98 2.96 -25.49	61.52 2.40 -36.01	62.81 2.56 -35.38	52.46 2.82 -21.17	44.04 2.60 -17.79	38.72 1.92 -17.00
DANSKAMMER___DIESEL 23592	32.29 2.00 -7.03	29.39 1.75 -6.34	28.22 1.67 -5.73	25.28 1.64 -2.92	24.74 1.71 -1.72	25.37 1.62 -4.50	41.91 2.43 -13.60	45.03 2.83 -16.27	45.67 2.67 -17.59	50.79 2.42 -23.41	58.35 2.23 -32.68	64.79 2.20 -40.20	69.19 2.08 -45.90	68.47 3.02 -33.26	70.97 2.86 -37.66	72.66 3.02 -37.81	76.84 2.99 -42.02	74.75 3.16 -39.29	58.98 2.96 -25.49	61.52 2.40 -36.01	62.81 2.56 -35.38	52.46 2.82 -21.17	44.04 2.60 -17.79	38.72 1.92 -17.00
DASHVILLE___HYD 23610	32.93 2.58 -7.10	29.94 2.24 -6.40	28.75 2.15 -5.78	25.77 2.09 -2.95	25.22 2.17 -1.73	25.83 2.04 -4.54	42.70 3.11 -13.72	46.13 3.79 -16.42	46.90 3.74 -17.75	52.18 3.59 -23.62	59.85 3.42 -32.98	66.32 3.36 -40.57	70.78 3.25 -46.32	70.48 4.73 -33.57	72.99 4.54 -38.00	74.82 4.84 -38.16	78.85 4.62 -42.40	76.85 4.91 -39.65	60.77 4.52 -25.72	62.98 3.54 -36.34	64.31 3.73 -35.70	53.88 4.04 -21.36	45.11 3.50 -17.96	39.35 2.40 -17.16
DELAWARE___LFGE 323621	27.33 0.93 -3.14	24.96 0.83 -2.83	24.20 0.81 -2.56	22.80 0.77 -1.31	22.89 0.81 -0.77	22.03 0.77 -2.01	33.22 1.27 -6.07	34.75 1.56 -7.27	34.74 1.47 -7.86	36.84 1.42 -10.46	39.36 1.31 -14.60	41.64 1.28 -17.96	42.91 1.19 -20.51	48.62 1.58 -14.86	48.76 1.49 -16.83	50.28 1.56 -16.89	52.20 1.59 -18.77	51.46 1.61 -17.55	43.42 1.50 -11.39	40.51 1.32 -16.09	42.10 1.42 -15.81	39.36 1.42 -9.46	32.81 1.21 -7.95	28.25 0.85 -7.60
DOGLEVILLE___HYD 23807	24.84 1.58 0.00	22.75 1.45 0.00	22.22 1.40 0.00	22.09 1.37 0.00	22.72 1.41 0.00	20.60 1.35 0.00	27.79 1.91 0.00	27.95 2.02 0.00	27.39 1.98 0.00	26.91 1.95 0.00	25.28 1.83 0.00	24.15 1.75 0.00	22.87 1.65 0.00	34.56 2.38 0.00	32.73 2.28 0.00	34.24 2.42 0.00	34.25 2.42 0.00	34.68 2.39 0.00	32.76 2.23 0.00	24.89 1.78 0.00	26.79 1.92 0.00	30.50 2.02 0.00	25.33 1.68 0.00	21.18 1.39 0.00
DUNKIRK___1 23563	22.89 -1.60 -1.24	20.65 -1.77 -1.12	20.19 -1.65 -1.01	19.58 -1.66 -0.52	19.96 -1.66 -0.30	18.80 -1.25 -0.79	26.72 -1.55 -2.40	27.89 -0.91 -2.87	27.78 -0.74 -3.10	28.29 -0.80 -4.13	28.20 -1.01 -5.76	28.52 -0.96 -7.09	28.40 -0.91 -8.09	35.24 -2.80 -5.86	34.62 -2.47 -6.64	35.66 -2.83 -6.67	36.18 -3.06 -7.41	36.09 -3.13 -6.93	32.40 -2.63 -4.49	28.48 -0.97 -6.35	29.94 -1.17 -6.24	30.19 -2.02 -3.73	25.20 -1.58 -3.14	21.35 -1.45 -3.00
DUNKIRK___2 23564	22.89 -1.60 -1.24	20.65 -1.77 -1.12	20.19 -1.65 -1.01	19.58 -1.66 -0.52	19.96 -1.66 -0.30	18.80 -1.25 -0.79	26.72 -1.55 -2.40	27.89 -0.91 -2.87	27.78 -0.74 -3.10	28.29 -0.80 -4.13	28.20 -1.01 -5.76	28.52 -0.96 -7.09	28.40 -0.91 -8.09	35.24 -2.80 -5.86	34.62 -2.47 -6.64	35.66 -2.83 -6.67	36.18 -3.06 -7.41	36.09 -3.13 -6.93	32.40 -2.63 -4.49	28.48 -0.97 -6.35	29.94 -1.17 -6.24	30.19 -2.02 -3.73	25.20 -1.58 -3.14	21.35 -1.45 -3.00
DUNKIRK___3 23565	22.94 -1.56 -1.24	20.71 -1.70 -1.12	20.23 -1.60 -1.01	19.62 -1.62 -0.51	20.00 -1.62 -0.30	18.83 -1.21 -0.79	26.72 -1.55 -2.39	27.86 -0.93 -2.87	27.75 -0.76 -3.10	28.23 -0.85 -4.12	28.17 -1.03 -5.75	28.49 -0.99 -7.08	28.37 -0.93 -8.08	35.24 -2.80 -5.86	34.61 -2.47 -6.63	35.68 -2.80 -6.66	36.24 -2.99 -7.40	36.14 -3.07 -6.92	32.40 -2.63 -4.49	28.46 -0.99 -6.34	29.91 -1.19 -6.23	30.15 -2.05 -3.73	25.22 -1.56 -3.13	21.37 -1.43 -2.99

DUNKIRK___4 23566	22.94 -1.56 -1.24	20.71 -1.70 -1.12	20.23 -1.60 -1.01	19.62 -1.62 -0.51	20.00 -1.62 -0.30	18.83 -1.21 -0.79	26.72 -1.55 -2.39	27.86 -0.93 -2.87	27.75 -0.76 -3.10	28.23 -0.85 -4.12	28.17 -1.03 -5.75	28.49 -0.99 -7.08	28.37 -0.93 -8.08	35.24 -2.80 -5.86	34.61 -2.47 -6.63	35.68 -2.80 -6.66	36.24 -2.99 -7.40	36.14 -3.07 -6.92	32.40 -2.63 -4.49	28.46 -0.99 -6.34	29.91 -1.19 -6.23	30.15 -2.05 -3.73	25.22 -1.56 -3.13	21.37 -1.43 -2.99
EAST HAMPTON___GT 23717	44.11 4.72 -16.14	34.38 4.22 -8.87	32.05 4.23 -7.00	27.49 3.88 -2.89	27.03 4.01 -1.70	27.85 4.14 -4.46	45.14 5.80 -13.47	48.14 6.09 -16.11	48.87 6.02 -17.44	54.33 6.07 -23.30	61.91 6.10 -32.37	68.26 6.05 -39.82	72.56 5.88 -45.47	79.86 8.66 -39.02	88.68 8.19 -50.05	93.91 8.62 -53.46	93.85 8.63 -53.39	103.56 8.82 -62.45	83.64 8.37 -44.75	89.03 6.82 -59.10	86.48 7.19 -54.42	61.74 7.55 -25.72	46.88 5.60 -17.62	45.24 4.41 -21.03
EAST RIVER___6 23660	32.69 2.47 -6.96	29.75 2.17 -6.28	28.56 2.06 -5.67	25.59 1.97 -2.89	25.09 2.07 -1.70	25.69 1.98 -4.46	42.29 2.95 -13.47	45.42 3.37 -16.12	46.60 3.30 -17.88	54.08 3.20 -25.92	58.84 3.02 -32.37	65.21 2.98 -39.83	69.45 2.78 -45.46	69.20 4.05 -32.96	71.60 3.84 -37.31	73.25 3.98 -37.45	77.49 4.01 -41.65	75.31 4.10 -38.92	59.64 3.85 -25.26	61.92 3.14 -35.67	63.24 3.33 -35.04	53.07 3.62 -20.97	44.41 3.10 -17.66	39.03 2.36 -16.88
EAST RIVER___7 23524	32.69 2.47 -6.96	29.75 2.17 -6.28	28.56 2.06 -5.67	25.59 1.97 -2.89	25.09 2.07 -1.70	25.69 1.98 -4.46	42.29 2.95 -13.47	45.42 3.37 -16.12	46.60 3.30 -17.88	54.08 3.20 -25.92	58.84 3.02 -32.37	65.21 2.98 -39.83	69.45 2.78 -45.46	69.20 4.05 -32.96	71.60 3.84 -37.31	73.25 3.98 -37.45	77.49 4.01 -41.65	75.31 4.10 -38.92	59.64 3.85 -25.26	61.92 3.14 -35.67	63.24 3.33 -35.04	53.07 3.62 -20.97	44.41 3.10 -17.66	39.03 2.36 -16.88
EAST_HAMPTON___DIESEL 23722	44.11 4.72 -16.14	34.38 4.22 -8.87	32.05 4.23 -7.00	27.49 3.88 -2.89	27.03 4.01 -1.70	27.85 4.14 -4.46	45.14 5.80 -13.47	48.14 6.09 -16.11	48.87 6.02 -17.44	54.33 6.07 -23.30	61.91 6.10 -32.37	68.26 6.05 -39.82	72.56 5.88 -45.47	79.86 8.66 -39.02	88.68 8.19 -50.05	93.91 8.62 -53.46	93.85 8.63 -53.39	103.56 8.82 -62.45	83.64 8.37 -44.75	89.03 6.82 -59.10	86.48 7.19 -54.42	61.74 7.55 -25.72	46.88 5.60 -17.62	45.24 4.41 -21.03
EAST_RIVER___1 323558	32.71 2.49 -6.96	29.77 2.19 -6.28	28.58 2.08 -5.67	25.61 1.99 -2.89	25.11 2.09 -1.70	25.71 2.00 -4.46	42.32 2.98 -13.47	45.45 3.40 -16.12	46.58 3.30 -17.86	53.95 3.20 -25.80	58.87 3.05 -32.37	65.21 2.98 -39.83	69.48 2.80 -45.46	69.20 4.05 -32.96	71.59 3.84 -37.31	73.25 4.04 -37.45	77.52 4.04 -41.65	75.31 4.10 -38.92	59.64 3.85 -25.26	61.92 3.14 -35.67	63.24 3.33 -35.04	53.09 3.64 -20.97	44.40 3.10 -17.66	39.03 2.36 -16.88
EAST_RIVER___2 323559	32.69 2.47 -6.96	29.75 2.17 -6.28	28.56 2.06 -5.67	25.59 1.97 -2.89	25.09 2.07 -1.70	25.69 1.98 -4.46	42.29 2.95 -13.47	45.42 3.37 -16.12	46.60 3.30 -17.88	54.08 3.20 -25.92	58.84 3.02 -32.37	65.21 2.98 -39.83	69.45 2.78 -45.46	69.20 4.05 -32.96	71.60 3.84 -37.31	73.25 3.98 -37.45	77.49 4.01 -41.65	75.31 4.10 -38.92	59.64 3.85 -25.26	61.92 3.14 -35.67	63.24 3.33 -35.04	53.07 3.62 -20.97	44.41 3.10 -17.66	39.03 2.36 -16.88
EAST___DELAWARE_HYD 23607	31.52 1.81 -6.45	28.69 1.58 -5.82	27.62 1.54 -5.25	24.92 1.51 -2.68	24.47 1.58 -1.57	24.84 1.46 -4.13	40.68 2.33 -12.47	43.66 2.80 -14.93	43.33 1.78 -16.14	48.16 1.72 -21.48	55.04 1.62 -29.98	60.89 1.61 -36.88	64.85 1.53 -42.11	64.85 2.16 -30.52	67.03 2.04 -34.55	69.63 3.12 -34.69	73.40 3.02 -38.55	71.63 3.29 -36.05	57.03 3.11 -23.38	58.68 2.54 -33.04	60.01 2.69 -32.46	50.77 2.88 -19.42	42.46 2.48 -16.32	37.06 1.66 -15.60
ELEC_TRO_TEK 24086	42.05 2.65 -16.14	32.51 2.34 -8.87	30.07 2.25 -7.00	25.69 2.07 -2.90	25.19 2.17 -1.70	25.85 2.14 -4.46	42.35 3.00 -13.47	45.26 3.22 -16.12	46.28 3.43 -17.44	51.59 3.32 -23.30	58.84 3.02 -32.37	65.22 2.86 -39.82	69.55 2.86 -45.47	75.36 4.15 -39.02	84.39 3.90 -50.05	89.36 4.07 -53.46	89.36 4.07 -53.39	98.94 4.20 -62.45	79.19 3.91 -44.75	85.42 3.21 -59.10	82.70 3.41 -54.42	57.93 3.73 -25.72	44.44 3.17 -17.62	43.26 2.43 -21.03
ELLENBURG_WT_PWR 323604	22.47 -0.79 0.00	20.66 -0.64 0.00	20.16 -0.67 0.00	20.10 -0.62 0.00	20.64 -0.68 0.00	18.60 -0.65 0.00	24.92 -0.96 0.00	24.74 -1.19 0.00	24.07 -1.35 0.00	23.71 -1.25 0.00	22.25 -1.20 0.00	21.26 -1.14 0.00	20.11 -1.10 0.00	30.99 -1.19 0.00	29.14 -1.31 0.00	30.49 -1.34 0.00	30.78 -1.05 0.00	31.23 -1.07 0.00	29.46 -1.07 0.00	22.09 -1.02 0.00	23.83 -1.04 0.00	27.45 -1.03 0.00	22.70 -0.95 0.00	19.04 -0.75 0.00
E_CANADA_CAP_HY 24051	33.97 0.58 -10.13	30.99 0.55 -9.14	29.58 0.50 -8.25	25.39 0.46 -4.21	24.24 0.45 -2.47	26.26 0.52 -6.48	46.50 1.04 -19.59	50.59 1.22 -23.44	51.90 1.14 -25.35	59.99 1.30 -33.73	71.45 0.91 -47.09	81.15 0.83 -57.92	88.16 0.81 -66.14	81.11 1.00 -47.93	85.72 1.00 -54.26	87.68 1.37 -54.49	93.72 1.34 -60.55	90.20 1.29 -56.62	68.48 1.22 -36.73	75.90 0.90 -51.89	76.90 1.04 -50.98	59.89 0.91 -30.51	49.93 0.64 -25.64	44.76 0.46 -24.50
E_CANADA_MHWK_HY 24050	24.84 1.58 0.00	22.75 1.45 0.00	22.22 1.40 0.00	22.09 1.37 0.00	22.72 1.41 0.00	20.60 1.35 0.00	27.79 1.91 0.00	27.95 2.02 0.00	27.39 1.98 0.00	26.91 1.95 0.00	25.28 1.83 0.00	24.15 1.75 0.00	22.87 1.65 0.00	34.56 2.38 0.00	32.73 2.28 0.00	34.24 2.42 0.00	34.25 2.42 0.00	34.68 2.39 0.00	32.76 2.23 0.00	24.89 1.78 0.00	26.79 1.92 0.00	30.50 2.02 0.00	25.33 1.68 0.00	21.18 1.39 0.00
E_FISHKILL___LBMP 23776	32.28 2.00 -7.03	29.40 1.77 -6.34	28.23 1.69 -5.72	25.28 1.64 -2.92	24.74 1.71 -1.72	25.39 1.64 -4.50	41.84 2.38 -13.59	44.94 2.75 -16.26	45.63 2.64 -17.58	50.90 2.55 -23.39	58.54 2.44 -32.65	64.94 2.37 -40.17	69.33 2.25 -45.86	68.64 3.22 -33.24	71.12 3.04 -37.63	72.79 3.18 -37.78	77.03 3.21 -41.99	74.81 3.26 -39.26	59.05 3.05 -25.47	61.61 2.52 -35.98	62.91 2.69 -35.35	52.53 2.90 -21.16	43.91 2.48 -17.78	38.65 1.86 -16.99
FAR ROCKAWAY___4 23548	42.54 3.14 -16.14	32.94 2.77 -8.87	30.47 2.64 -7.00	26.07 2.45 -2.90	25.56 2.54 -1.71	26.12 2.41 -4.46	42.71 3.36 -13.47	45.68 3.63 -16.12	46.74 3.89 -17.44	51.84 3.57 -23.31	59.08 3.26 -32.37	65.49 3.27 -39.82	69.83 3.14 -45.47	75.78 4.57 -39.03	84.79 4.29 -50.05	89.75 4.46 -53.47	89.78 4.55 -53.40	99.27 4.52 -62.46	79.59 4.31 -44.75	85.75 3.54 -59.11	83.08 3.78 -54.43	58.30 4.10 -25.73	44.99 3.71 -17.63	43.80 2.97 -21.04
FARRAGUT___LBMP 323566	32.66 2.44 -6.96	29.73 2.15 -6.28	28.54 2.04 -5.67	25.57 1.95 -2.89	25.06 2.05 -1.70	25.67 1.96 -4.46	42.27 2.92 -13.47	45.39 3.34 -16.12	46.52 3.23 -17.88	54.03 3.15 -25.92	58.80 2.98 -32.37	65.14 2.91 -39.83	69.41 2.74 -45.46	69.13 3.99 -32.96	71.50 3.74 -37.31	73.19 3.91 -37.45	77.43 3.95 -41.65	75.25 4.04 -38.92	59.58 3.79 -25.26	61.88 3.10 -35.67	63.20 3.28 -35.04	53.01 3.56 -20.97	44.36 3.05 -17.66	38.99 2.32 -16.88
FENNER___WINDPWR 24204	24.04 0.37 -0.41	21.93 0.26 -0.37	21.39 0.23 -0.34	21.06 0.17 -0.17	21.61 0.19 -0.10	19.85 0.33 -0.26	27.43 0.75 -0.80	27.92 1.04 -0.96	27.49 1.04 -1.03	27.36 1.02 -1.38	26.40 1.03 -1.92	25.77 1.01 -2.36	24.82 0.91 -2.69	35.10 0.97 -1.95	33.57 0.91 -2.21	35.03 0.99 -2.22	35.25 0.95 -2.47	35.53 0.94 -2.31	32.88 0.85 -1.50	26.12 0.90 -2.11	27.92 0.97 -2.08	30.43 0.71 -1.24	25.24 0.54 -1.04	21.11 0.32 -1.00

FIBERTEK____ENERGY 23856	23.76 -0.19 -0.69	21.65 -0.28 -0.63	21.12 -0.27 -0.56	20.74 -0.27 -0.29	21.21 -0.28 -0.17	19.56 -0.13 -0.44	27.17 -0.05 -1.34	27.66 0.13 -1.61	27.35 0.20 -1.74	27.47 0.20 -2.31	26.88 0.21 -3.22	26.57 0.20 -3.97	25.94 0.19 -4.53	35.37 -0.10 -3.28	34.07 -0.09 -3.72	35.46 -0.10 -3.73	35.85 -0.13 -4.15	36.07 -0.10 -3.88	32.96 -0.09 -2.52	26.82 0.16 -3.55	28.54 0.17 -3.49	30.51 -0.06 -2.09	25.36 -0.05 -1.76	21.32 -0.16 -1.68
FITZPATRICK____ 23598	23.00 -0.70 -0.45	21.00 -0.70 -0.40	20.50 -0.69 -0.36	20.22 -0.68 -0.19	20.72 -0.70 -0.11	18.98 -0.56 -0.29	26.04 -0.70 -0.86	26.39 -0.57 -1.03	26.02 -0.51 -1.12	25.95 -0.50 -1.49	25.05 -0.47 -2.07	24.50 -0.45 -2.55	23.71 -0.42 -2.91	33.39 -0.90 -2.11	31.99 -0.85 -2.39	33.34 -0.89 -2.40	33.58 -0.92 -2.67	33.85 -0.94 -2.50	31.30 -0.85 -1.62	24.91 -0.49 -2.29	26.57 -0.55 -2.25	29.02 -0.80 -1.34	24.14 -0.64 -1.13	20.28 -0.59 -1.08
FORT ORANGE____ 23900	33.07 1.74 -8.07	30.15 1.58 -7.28	28.92 1.52 -6.57	25.59 1.51 -3.35	24.84 1.56 -1.97	25.86 1.44 -5.16	43.44 1.97 -15.60	46.67 2.07 -18.66	47.62 2.03 -20.18	53.84 2.02 -26.85	62.58 1.64 -37.49	70.06 1.55 -46.11	75.38 1.51 -52.65	72.46 2.12 -38.16	75.69 2.04 -43.20	77.30 2.10 -43.38	82.17 2.13 -48.20	79.49 2.13 -45.07	62.06 2.29 -29.24	66.22 1.80 -41.31	67.40 1.94 -40.59	54.87 2.11 -24.29	45.81 1.75 -20.41	40.73 1.43 -19.51
FORT_DRUM_COGEN 23780	23.47 -0.09 -0.31	21.56 -0.02 -0.28	20.72 -0.35 -0.25	20.42 -0.44 -0.13	20.90 -0.49 -0.08	19.55 0.10 -0.20	27.07 0.60 -0.60	27.63 0.99 -0.72	27.05 0.86 -0.78	26.92 0.92 -1.03	25.90 1.01 -1.44	25.12 0.99 -1.74	24.07 0.87 -1.98	34.55 0.93 -1.44	33.08 1.00 -1.63	34.60 1.15 -1.63	34.73 1.08 -1.81	35.02 1.03 -1.70	32.27 0.64 -1.10	25.42 0.76 -1.55	27.34 0.95 -1.53	29.33 -0.06 -0.91	24.25 -0.17 -0.77	20.55 0.02 -0.73
FPL_FAR_ROCK_GT1 24212	42.54 3.14 -16.14	32.94 2.77 -8.87	30.47 2.64 -7.00	26.07 2.45 -2.90	25.56 2.54 -1.71	26.12 2.41 -4.46	42.71 3.36 -13.47	45.68 3.63 -16.12	46.74 3.89 -17.44	51.84 3.57 -23.31	59.08 3.26 -32.37	65.49 3.27 -39.82	69.83 3.14 -45.47	75.78 4.57 -39.03	84.79 4.29 -50.05	89.75 4.46 -53.47	89.78 4.55 -53.40	99.27 4.52 -62.46	79.59 4.31 -44.75	85.75 3.54 -59.11	83.08 3.78 -54.43	58.30 4.10 -25.73	44.99 3.71 -17.63	43.80 2.97 -21.04
FPL_FAR_ROCK_GT2 23815	42.54 3.14 -16.14	32.94 2.77 -8.87	30.47 2.64 -7.00	26.07 2.45 -2.90	25.56 2.54 -1.71	26.12 2.41 -4.46	42.71 3.36 -13.47	45.68 3.63 -16.12	46.74 3.89 -17.44	51.84 3.57 -23.31	59.08 3.26 -32.37	65.49 3.27 -39.82	69.83 3.14 -45.47	75.78 4.57 -39.03	84.79 4.29 -50.05	89.75 4.46 -53.47	89.78 4.55 -53.40	99.27 4.52 -62.46	79.59 4.31 -44.75	85.75 3.54 -59.11	83.08 3.78 -54.43	58.30 4.10 -25.73	44.99 3.71 -17.63	43.80 2.97 -21.04
FRANKLIN_FALL_HYD 24054	22.58 -0.67 0.00	20.79 -0.51 0.00	20.26 -0.56 0.00	20.23 -0.50 0.00	20.70 -0.62 0.00	18.77 -0.48 0.00	25.18 -0.70 0.00	25.15 -0.78 0.00	24.42 -0.99 0.00	24.06 -0.90 0.00	22.58 -0.87 0.00	21.59 -0.81 0.00	20.41 -0.81 0.00	31.44 -0.74 0.00	29.53 -0.91 0.00	30.87 -0.95 0.00	31.10 -0.73 0.00	31.52 -0.77 0.00	29.74 -0.79 0.00	22.32 -0.79 0.00	24.10 -0.77 0.00	27.62 -0.85 0.00	22.80 -0.85 0.00	19.12 -0.67 0.00
FREEPORT_EQUS_GT1 23764	42.30 2.91 -16.14	32.74 2.58 -8.87	30.30 2.48 -7.00	25.88 2.26 -2.90	25.38 2.37 -1.70	26.08 2.37 -4.46	42.63 3.29 -13.47	45.49 3.45 -16.12	46.46 3.61 -17.44	51.74 3.47 -23.31	58.84 3.02 -32.37	65.19 2.98 -39.82	69.53 2.84 -45.47	75.36 4.15 -39.03	84.39 3.90 -50.05	89.40 4.11 -53.46	89.43 4.20 -53.39	99.01 4.26 -62.45	79.25 3.97 -44.75	85.49 3.28 -59.10	82.77 3.48 -54.42	58.01 3.82 -25.72	44.73 3.45 -17.62	43.50 2.67 -21.03
FULTON COGEN____ 23766	23.38 -0.44 -0.57	21.32 -0.49 -0.51	20.77 -0.52 -0.46	20.44 -0.52 -0.23	20.92 -0.53 -0.14	19.29 -0.33 -0.36	26.66 -0.31 -1.09	27.06 -0.18 -1.31	26.72 -0.10 -1.41	26.74 -0.10 -1.88	26.00 -0.07 -2.63	25.58 -0.07 -3.24	24.86 -0.06 -3.70	34.38 -0.48 -2.68	33.09 -0.40 -3.04	34.46 -0.41 -3.05	34.81 -0.41 -3.39	35.04 -0.42 -3.17	32.16 -0.43 -2.06	25.90 -0.12 -2.91	27.60 -0.12 -2.86	29.73 -0.46 -1.71	24.68 -0.40 -1.44	20.79 -0.38 -1.37
Freeport____CT2 23818	42.30 2.91 -16.14	32.74 2.58 -8.87	30.30 2.48 -7.00	25.88 2.26 -2.90	25.38 2.37 -1.70	26.08 2.37 -4.46	42.63 3.29 -13.47	45.49 3.45 -16.12	46.46 3.61 -17.44	51.74 3.47 -23.31	58.84 3.02 -32.37	65.19 2.98 -39.82	69.53 2.84 -45.47	75.36 4.15 -39.03	84.39 3.90 -50.05	89.40 4.11 -53.46	89.43 4.20 -53.39	99.01 4.26 -62.45	79.25 3.97 -44.75	85.49 3.28 -59.10	82.77 3.48 -54.42	58.01 3.82 -25.72	44.73 3.45 -17.62	43.50 2.67 -21.03
G.F.CEMENT____DRP 24184	33.80 2.21 -8.33	30.81 2.00 -7.51	29.50 1.90 -6.78	26.13 1.95 -3.46	25.31 1.96 -2.03	26.45 1.87 -5.33	44.47 2.48 -16.11	47.56 2.36 -19.27	48.51 2.26 -20.84	55.04 2.35 -27.73	64.10 1.95 -38.71	71.56 1.55 -47.62	77.07 1.49 -54.37	73.68 2.09 -39.41	77.10 2.04 -44.61	78.72 2.10 -44.79	83.74 2.13 -49.77	80.93 2.10 -46.54	63.14 2.41 -30.19	67.29 1.53 -42.66	68.47 1.69 -41.91	55.83 2.28 -25.08	46.50 1.77 -21.08	41.52 1.58 -20.14
GARDENVILLE____LBMP 24039	22.33 -2.05 -1.12	20.16 -2.15 -1.01	19.72 -2.02 -0.91	19.18 -2.01 -0.46	19.54 -2.05 -0.27	18.41 -1.56 -0.71	25.92 -2.12 -2.16	26.91 -1.61 -2.58	26.91 -1.30 -2.79	27.28 -1.40 -3.72	27.21 -1.43 -5.19	27.40 -1.39 -6.39	27.19 -1.32 -7.29	33.99 -3.48 -5.28	33.35 -3.08 -5.98	34.43 -3.41 -6.01	34.85 -3.66 -6.67	34.82 -3.71 -6.24	31.34 -3.24 -4.05	27.37 -1.46 -5.72	28.77 -1.72 -5.62	29.13 -2.71 -3.36	24.39 -2.08 -2.83	20.70 -1.80 -2.70
GENERAL____MILLS 23808	22.34 -2.05 -1.13	20.15 -2.17 -1.02	19.71 -2.04 -0.92	19.16 -2.03 -0.47	19.55 -2.05 -0.28	18.42 -1.56 -0.73	25.95 -2.12 -2.19	26.92 -1.63 -2.62	26.95 -1.30 -2.84	27.36 -1.37 -3.77	27.29 -1.43 -5.27	27.49 -1.39 -6.48	27.30 -1.32 -7.40	34.07 -3.48 -5.36	33.47 -3.04 -6.07	34.52 -3.41 -6.10	34.98 -3.63 -6.78	34.91 -3.71 -6.34	31.41 -3.24 -4.11	27.46 -1.46 -5.81	28.89 -1.69 -5.71	29.18 -2.71 -3.41	24.44 -2.08 -2.87	20.74 -1.80 -2.74
GE_PLASTICS____DRP 24183	32.14 0.79 -8.10	29.31 0.70 -7.30	28.13 0.71 -6.59	24.77 0.68 -3.37	24.02 0.72 -1.98	25.09 0.65 -5.18	42.41 0.88 -15.66	45.68 1.01 -18.74	46.66 0.99 -20.26	52.89 0.97 -26.96	61.99 0.91 -37.63	69.54 0.85 -46.29	74.90 0.83 -52.85	71.61 1.13 -38.30	74.88 1.07 -43.36	76.48 1.11 -43.54	81.33 1.11 -48.38	78.67 1.13 -45.24	60.95 1.07 -29.35	65.48 0.90 -41.47	66.58 0.97 -40.74	53.88 1.03 -24.38	44.99 0.85 -20.49	40.03 0.65 -19.58
GILBOA____1 23756	30.86 1.09 -6.51	28.13 0.96 -5.87	27.15 1.02 -5.30	24.42 0.99 -2.70	23.93 1.02 -1.59	24.32 0.90 -4.16	39.75 1.29 -12.58	42.49 1.50 -15.06	43.14 1.45 -16.28	48.02 1.40 -21.66	55.00 1.31 -30.24	60.83 1.23 -37.20	64.86 1.17 -42.47	64.57 1.61 -30.78	66.82 1.52 -34.85	68.41 1.59 -34.99	72.31 1.59 -38.88	70.26 1.61 -36.36	55.65 1.53 -23.59	57.73 1.29 -33.32	59.00 1.39 -32.74	49.58 1.51 -19.59	41.42 1.30 -16.47	36.50 0.97 -15.74
GILBOA____2 23757	30.86 1.09 -6.51	28.13 0.96 -5.87	27.15 1.02 -5.30	24.42 0.99 -2.70	23.93 1.02 -1.59	24.32 0.90 -4.16	39.75 1.29 -12.58	42.49 1.50 -15.06	43.14 1.45 -16.28	48.02 1.40 -21.66	55.00 1.31 -30.24	60.83 1.23 -37.20	64.86 1.17 -42.47	64.57 1.61 -30.78	66.82 1.52 -34.85	68.41 1.59 -34.99	72.31 1.59 -38.88	70.26 1.61 -36.36	55.65 1.53 -23.59	57.73 1.29 -33.32	59.00 1.39 -32.74	49.58 1.51 -19.59	41.42 1.30 -16.47	36.50 0.97 -15.74

GILBOA___3 23758	30.86 1.09 -6.51	28.13 0.96 -5.87	27.15 1.02 -5.30	24.42 0.99 -2.70	23.93 1.02 -1.59	24.32 0.90 -4.16	39.75 1.29 -12.58	42.49 1.50 -15.06	43.14 1.45 -16.28	48.02 1.40 -21.66	55.00 1.31 -30.24	60.83 1.23 -37.20	64.86 1.17 -42.47	64.57 1.61 -30.78	66.82 1.52 -34.85	68.41 1.59 -34.99	72.31 1.59 -38.88	70.26 1.61 -36.36	55.65 1.53 -23.59	57.73 1.29 -33.32	59.00 1.39 -32.74	49.58 1.51 -19.59	41.42 1.30 -16.47	36.50 0.97 -15.74
GILBOA___4 23759	30.86 1.09 -6.51	28.13 0.96 -5.87	27.15 1.02 -5.30	24.42 0.99 -2.70	23.93 1.02 -1.59	24.32 0.90 -4.16	39.75 1.29 -12.58	42.49 1.50 -15.06	43.14 1.45 -16.28	48.02 1.40 -21.66	55.00 1.31 -30.24	60.83 1.23 -37.20	64.86 1.17 -42.47	64.57 1.61 -30.78	66.82 1.52 -34.85	68.41 1.59 -34.99	72.31 1.59 -38.88	70.26 1.61 -36.36	55.65 1.53 -23.59	57.73 1.29 -33.32	59.00 1.39 -32.74	49.58 1.51 -19.59	41.42 1.30 -16.47	36.50 0.97 -15.74
GILBOA___ 23599	30.86 1.09 -6.51	28.13 0.96 -5.87	27.15 1.02 -5.30	24.42 0.99 -2.70	23.93 1.02 -1.59	24.32 0.90 -4.16	39.75 1.29 -12.58	42.49 1.50 -15.06	43.14 1.45 -16.28	48.02 1.40 -21.66	55.00 1.31 -30.24	60.83 1.23 -37.20	64.86 1.17 -42.47	64.57 1.61 -30.78	66.82 1.52 -34.85	68.41 1.59 -34.99	72.31 1.59 -38.88	70.26 1.61 -36.36	55.65 1.53 -23.59	57.73 1.29 -33.32	59.00 1.39 -32.74	49.58 1.51 -19.59	41.42 1.30 -16.47	36.50 0.97 -15.74
GINNA___ 23603	22.07 -2.00 -0.81	19.94 -2.09 -0.73	19.53 -1.96 -0.66	19.18 -1.89 -0.34	19.53 -1.98 -0.20	18.25 -1.52 -0.52	25.43 -2.02 -1.57	26.05 -1.76 -1.88	25.97 -1.47 -2.03	26.22 -1.45 -2.71	25.89 -1.34 -3.78	25.79 -1.25 -4.65	25.31 -1.21 -5.30	33.32 -2.70 -3.84	32.33 -2.47 -4.35	33.55 -2.64 -4.37	33.95 -2.74 -4.86	34.05 -2.78 -4.54	30.97 -2.50 -2.95	25.86 -1.41 -4.16	27.37 -1.59 -4.09	28.62 -2.31 -2.45	23.86 -1.84 -2.06	20.08 -1.68 -1.97
GLEN PARK___ 23778	23.46 -0.14 -0.34	21.54 -0.06 -0.31	20.71 -0.40 -0.28	20.39 -0.48 -0.14	20.89 -0.51 -0.08	19.53 0.06 -0.22	27.10 0.57 -0.66	27.73 1.01 -0.79	27.15 0.89 -0.85	27.02 0.92 -1.13	26.06 1.03 -1.58	25.30 1.01 -1.90	24.25 0.87 -2.17	34.65 0.90 -1.57	33.23 1.00 -1.78	34.76 1.15 -1.78	34.90 1.08 -1.98	35.18 1.03 -1.85	32.38 0.64 -1.20	25.59 0.79 -1.70	27.51 0.97 -1.67	29.45 -0.03 -1.00	24.32 -0.17 -0.84	20.60 0.00 -0.80
GLENWOOD_IC_1_G5 23712	42.05 2.65 -16.14	32.51 2.34 -8.87	30.07 2.25 -7.00	25.71 2.09 -2.90	25.21 2.20 -1.70	25.85 2.14 -4.46	42.42 3.08 -13.47	45.44 3.40 -16.12	46.31 3.46 -17.44	51.64 3.37 -23.30	59.00 3.19 -32.37	65.35 3.14 -39.82	69.65 2.97 -45.47	75.52 4.31 -39.02	84.57 4.08 -50.05	89.55 4.26 -53.46	89.52 4.30 -53.39	99.10 4.36 -62.45	79.34 4.06 -44.75	85.54 3.33 -59.10	82.82 3.53 -54.42	58.04 3.84 -25.72	44.54 3.26 -17.62	43.30 2.47 -21.03
GLENWOOD_IC_2_G1 23688	41.91 2.51 -16.14	32.38 2.22 -8.87	29.95 2.12 -7.00	25.63 2.01 -2.90	25.11 2.09 -1.70	25.75 2.04 -4.46	42.27 2.92 -13.47	45.29 3.24 -16.12	46.13 3.28 -17.44	51.44 3.17 -23.30	58.82 3.00 -32.37	65.17 2.96 -39.82	69.48 2.80 -45.47	75.26 4.05 -39.02	84.30 3.81 -50.05	89.27 3.98 -53.46	89.27 4.04 -53.39	98.84 4.10 -62.45	79.10 3.82 -44.75	85.35 3.14 -59.10	82.62 3.33 -54.42	57.84 3.64 -25.72	44.37 3.10 -17.62	43.19 2.36 -21.03
GLENWOOD_IC_3_G1 23689	41.91 2.51 -16.14	32.38 2.22 -8.87	29.95 2.12 -7.00	25.63 2.01 -2.90	25.11 2.09 -1.70	25.75 2.04 -4.46	42.27 2.92 -13.47	45.29 3.24 -16.12	46.13 3.28 -17.44	51.44 3.17 -23.30	58.82 3.00 -32.37	65.17 2.96 -39.82	69.48 2.80 -45.47	75.26 4.05 -39.02	84.30 3.81 -50.05	89.27 3.98 -53.46	89.27 4.04 -53.39	98.84 4.10 -62.45	79.10 3.82 -44.75	85.35 3.14 -59.10	82.62 3.33 -54.42	57.84 3.64 -25.72	44.37 3.10 -17.62	43.19 2.36 -21.03
GLENWOOD___4 23550	42.05 2.65 -16.14	32.51 2.34 -8.87	30.07 2.25 -7.00	25.71 2.09 -2.90	25.21 2.20 -1.70	25.85 2.14 -4.46	42.42 3.08 -13.47	45.44 3.40 -16.12	46.31 3.46 -17.44	51.64 3.37 -23.30	59.00 3.19 -32.37	65.35 3.14 -39.82	69.65 2.97 -45.47	75.52 4.31 -39.02	84.57 4.08 -50.05	89.55 4.26 -53.46	89.52 4.30 -53.39	99.10 4.36 -62.45	79.34 4.06 -44.75	85.54 3.33 -59.10	82.82 3.53 -54.42	58.04 3.84 -25.72	44.54 3.26 -17.62	43.30 2.47 -21.03
GLENWOOD___5 23614	42.05 2.65 -16.14	32.51 2.34 -8.87	30.07 2.25 -7.00	25.71 2.09 -2.90	25.21 2.20 -1.70	25.85 2.14 -4.46	42.42 3.08 -13.47	45.44 3.40 -16.12	46.31 3.46 -17.44	51.64 3.37 -23.30	59.00 3.19 -32.37	65.35 3.14 -39.82	69.65 2.97 -45.47	75.52 4.31 -39.02	84.57 4.08 -50.05	89.55 4.26 -53.46	89.52 4.30 -53.39	99.10 4.36 -62.45	79.34 4.06 -44.75	85.54 3.33 -59.10	82.82 3.53 -54.42	58.04 3.84 -25.72	44.54 3.26 -17.62	43.30 2.47 -21.03
GLOBAL GREEN_PORT_GT1 23814	44.60 5.21 -16.14	34.81 4.64 -8.87	32.45 4.62 -7.00	27.89 4.27 -2.89	27.43 4.41 -1.70	28.23 4.52 -4.46	45.61 6.26 -13.47	48.60 6.56 -16.11	49.30 6.45 -17.44	54.73 6.46 -23.30	62.31 6.49 -32.37	68.69 6.47 -39.82	72.96 6.28 -45.47	80.47 9.27 -39.02	89.26 8.77 -50.05	94.52 9.23 -53.46	94.52 9.29 -53.39	104.30 9.56 -62.45	84.32 9.04 -44.75	89.56 7.35 -59.10	87.05 7.76 -54.42	62.34 8.14 -25.72	47.35 6.08 -17.62	45.62 4.79 -21.03
GOETHSLN___LBMP 323567	32.59 2.37 -6.96	29.69 2.11 -6.28	28.48 1.98 -5.67	25.52 1.91 -2.89	25.00 1.98 -1.70	25.63 1.93 -4.46	42.19 2.85 -13.47	45.32 3.27 -16.12	46.49 3.18 -17.90	54.05 3.07 -26.01	58.73 2.91 -32.37	65.05 2.82 -39.83	69.30 2.63 -45.45	68.97 3.83 -32.96	71.35 3.59 -37.31	72.99 3.72 -37.44	77.27 3.79 -41.65	75.05 3.84 -38.91	59.46 3.66 -25.26	61.81 3.03 -35.67	63.12 3.21 -35.04	52.95 3.50 -20.97	44.31 3.00 -17.66	38.95 2.28 -16.88
GOUDEY___7 23579	25.89 0.30 -2.33	23.57 0.17 -2.11	22.91 0.19 -1.90	21.84 0.15 -0.97	22.08 0.19 -0.57	21.02 0.27 -1.49	30.91 0.52 -4.51	32.26 0.93 -5.40	32.14 0.89 -5.84	33.56 0.82 -7.77	34.97 0.68 -10.85	36.41 0.67 -13.34	37.13 0.68 -15.24	43.71 0.48 -11.04	43.40 0.46 -12.50	44.82 0.45 -12.55	46.23 0.45 -13.95	45.79 0.45 -13.04	39.42 0.43 -8.46	35.80 0.74 -11.95	37.39 0.77 -11.74	36.10 0.60 -7.03	30.03 0.47 -5.91	25.68 0.24 -5.64
GOUDEY___8 23580	25.89 0.30 -2.33	23.55 0.15 -2.11	22.89 0.17 -1.90	21.84 0.15 -0.97	22.06 0.17 -0.57	21.00 0.25 -1.49	30.91 0.52 -4.51	32.24 0.91 -5.40	32.11 0.86 -5.84	33.53 0.80 -7.77	34.95 0.66 -10.85	36.39 0.65 -13.34	37.11 0.66 -15.24	43.67 0.45 -11.04	43.37 0.43 -12.50	44.79 0.41 -12.55	46.19 0.41 -13.95	45.75 0.42 -13.04	39.39 0.40 -8.46	35.78 0.72 -11.95	37.36 0.75 -11.74	36.07 0.57 -7.03	30.01 0.45 -5.91	25.66 0.22 -5.64
GOWANUS_GT1_1 24077	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
GOWANUS_GT1_2 24078	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89

GOWANUS_GT1_3 24079	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
GOWANUS_GT1_4 24080	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
GOWANUS_GT1_5 24084	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
GOWANUS_GT1_6 24111	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
GOWANUS_GT1_7 24112	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
GOWANUS_GT1_8 24113	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
GOWANUS_GT2_1 24114	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
GOWANUS_GT2_2 24115	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
GOWANUS_GT2_3 24116	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
GOWANUS_GT2_4 24117	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
GOWANUS_GT2_5 24118	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
GOWANUS_GT2_6 24119	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
GOWANUS_GT2_7 24120	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
GOWANUS_GT2_8 24121	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
GOWANUS_GT3_1 24122	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
GOWANUS_GT3_2 24123	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89

GOWANUS_GT3_3 24124	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
GOWANUS_GT3_4 24125	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
GOWANUS_GT3_5 24126	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
GOWANUS_GT3_6 24127	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
GOWANUS_GT3_7 24128	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
GOWANUS_GT3_8 24129	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
GOWANUS_GT4_1 24130	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
GOWANUS_GT4_2 24131	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
GOWANUS_GT4_3 24132	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
GOWANUS_GT4_4 24133	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
GOWANUS_GT4_5 24134	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
GOWANUS_GT4_6 24135	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
GOWANUS_GT4_7 24136	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
GOWANUS_GT4_8 24137	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
GREENIDGE___3 23582	24.53 0.00 -1.27	22.19 -0.26 -1.15	21.65 -0.21 -1.04	21.02 -0.23 -0.53	21.42 -0.21 -0.31	20.13 0.06 -0.81	28.70 0.36 -2.46	29.76 0.88 -2.94	29.59 0.99 -3.18	30.15 0.95 -4.24	30.16 0.80 -5.91	30.46 0.78 -7.28	30.31 0.79 -8.31	38.30 0.10 -6.02	37.35 0.09 -6.82	38.70 0.03 -6.84	39.40 -0.03 -7.60	39.40 0.00 -7.11	35.24 0.09 -4.61	30.39 0.76 -6.52	32.04 0.77 -6.40	32.59 0.28 -3.83	27.06 0.19 -3.22	22.81 -0.06 -3.08
GREENIDGE___4 23583	24.53 0.00 -1.27	22.19 -0.26 -1.15	21.65 -0.21 -1.04	21.02 -0.23 -0.53	21.42 -0.21 -0.31	20.13 0.06 -0.81	28.70 0.36 -2.46	29.76 0.88 -2.94	29.59 0.99 -3.18	30.15 0.95 -4.24	30.16 0.80 -5.91	30.46 0.78 -7.28	30.31 0.79 -8.31	38.30 0.10 -6.02	37.35 0.09 -6.82	38.70 0.03 -6.84	39.40 -0.03 -7.60	39.40 0.00 -7.11	35.24 0.09 -4.61	30.39 0.76 -6.52	32.04 0.77 -6.40	32.59 0.28 -3.83	27.06 0.19 -3.22	22.81 -0.06 -3.08

GROVEVILLE___HYD 323602	32.44 2.14 -7.05	29.53 1.87 -6.36	28.36 1.79 -5.74	25.39 1.74 -2.93	24.85 1.81 -1.72	25.50 1.73 -4.51	42.12 2.61 -13.63	45.30 3.06 -16.31	45.97 2.92 -17.63	51.15 2.72 -23.46	58.73 2.53 -32.76	65.18 2.49 -40.29	69.58 2.36 -46.01	68.97 3.44 -33.34	71.45 3.26 -37.75	73.13 3.41 -37.90	77.23 3.28 -42.12	75.16 3.49 -39.38	59.32 3.24 -25.55	61.84 2.63 -36.10	63.15 2.81 -35.46	52.77 3.08 -21.22	44.25 2.77 -17.84	38.86 2.02 -17.04
HAMPSHIRE___PAPER_HYD 323593	23.05 -0.33 -0.12	21.20 -0.21 -0.11	20.51 -0.42 -0.10	20.36 -0.41 -0.05	20.77 -0.58 -0.03	19.16 -0.17 -0.08	26.06 -0.05 -0.23	26.31 0.10 -0.28	25.66 -0.05 -0.30	25.39 0.02 -0.40	24.10 0.09 -0.56	23.17 0.09 -0.68	22.03 0.04 -0.77	32.87 0.13 -0.56	31.20 0.12 -0.64	32.62 0.16 -0.64	32.60 0.06 -0.71	32.99 0.03 -0.66	30.81 -0.15 -0.43	23.62 -0.09 -0.61	25.44 -0.02 -0.60	28.15 -0.68 -0.36	23.43 -0.52 -0.30	19.83 -0.26 -0.29
HARZA MOOSE___RIVER 24016	23.54 0.12 -0.17	21.60 0.15 -0.15	20.96 0.00 -0.14	20.73 -0.06 -0.07	21.27 -0.09 -0.04	19.55 0.19 -0.11	26.77 0.57 -0.32	27.12 0.80 -0.39	26.57 0.74 -0.42	26.27 0.75 -0.56	25.05 0.82 -0.78	24.13 0.78 -0.95	22.98 0.68 -1.08	33.77 0.80 -0.78	32.16 0.82 -0.89	33.61 0.89 -0.89	33.65 0.83 -0.99	34.02 0.81 -0.93	31.74 0.61 -0.60	24.58 0.62 -0.85	26.45 0.75 -0.83	29.23 0.26 -0.50	24.23 0.17 -0.42	20.34 0.14 -0.40
HEMPSTEAD____ 23647	42.09 2.70 -16.14	32.55 2.39 -8.87	30.11 2.29 -7.00	25.71 2.09 -2.90	25.21 2.20 -1.70	25.89 2.18 -4.46	42.42 3.08 -13.47	45.34 3.29 -16.12	46.28 3.43 -17.44	51.59 3.32 -23.30	58.86 3.05 -32.37	65.24 3.02 -39.82	69.55 2.86 -45.47	75.39 4.18 -39.02	84.42 3.93 -50.05	89.40 4.11 -53.46	89.40 4.17 -53.39	98.97 4.23 -62.45	79.22 3.94 -44.75	85.45 3.23 -59.10	82.72 3.43 -54.42	57.95 3.76 -25.72	44.51 3.24 -17.62	43.32 2.49 -21.03
HICKLING___1 23621	25.75 0.86 -1.63	23.26 0.49 -1.47	22.68 0.52 -1.33	21.88 0.48 -0.68	22.25 0.53 -0.40	21.01 0.71 -1.05	30.31 1.27 -3.16	31.73 2.02 -3.78	31.53 2.03 -4.09	32.37 1.97 -5.44	32.68 1.64 -7.59	33.35 1.61 -9.34	33.54 1.65 -10.67	41.13 1.22 -7.73	40.29 1.10 -8.75	41.69 1.08 -8.79	42.61 1.02 -9.76	42.45 1.03 -9.13	37.52 1.07 -5.92	33.16 1.69 -8.37	34.86 1.77 -8.22	34.79 1.40 -4.92	28.80 1.02 -4.14	24.32 0.57 -3.95
HICKLING___2 23622	25.75 0.86 -1.63	23.26 0.49 -1.47	22.68 0.52 -1.33	21.88 0.48 -0.68	22.25 0.53 -0.40	21.01 0.71 -1.05	30.31 1.27 -3.16	31.73 2.02 -3.78	31.53 2.03 -4.09	32.37 1.97 -5.44	32.68 1.64 -7.59	33.35 1.61 -9.34	33.54 1.65 -10.67	41.13 1.22 -7.73	40.29 1.10 -8.75	41.69 1.08 -8.79	42.61 1.02 -9.76	42.45 1.03 -9.13	37.52 1.07 -5.92	33.16 1.69 -8.37	34.86 1.77 -8.22	34.79 1.40 -4.92	28.80 1.02 -4.14	24.32 0.57 -3.95
HIGH FALLS___HY 23754	33.31 3.05 -7.01	30.26 2.64 -6.32	29.09 2.56 -5.71	26.21 2.57 -2.91	25.65 2.62 -1.71	26.14 2.41 -4.48	43.23 3.80 -13.55	46.96 4.82 -16.21	47.61 4.68 -17.53	52.78 4.49 -23.32	60.25 4.24 -32.56	66.64 4.19 -40.05	71.04 4.09 -45.73	71.28 5.95 -33.14	73.63 5.66 -37.52	75.96 6.46 -37.67	79.59 5.89 -41.87	77.90 6.46 -39.15	61.85 5.92 -25.40	63.52 4.53 -35.88	64.97 4.85 -35.25	54.78 5.21 -21.09	45.85 4.47 -17.73	39.57 2.83 -16.94
HILLBURN___GT 23639	32.36 2.30 -6.80	29.44 2.00 -6.13	28.30 1.94 -5.54	25.41 1.87 -2.83	24.94 1.96 -1.66	25.47 1.87 -4.35	41.82 2.79 -13.15	44.98 3.32 -15.73	45.60 3.18 -17.01	50.67 3.07 -22.64	57.93 2.88 -31.60	64.11 2.84 -38.87	68.32 2.72 -44.38	68.24 3.89 -32.17	70.51 3.65 -36.42	72.21 3.82 -36.56	76.31 3.85 -40.63	74.22 3.94 -37.99	58.84 3.66 -24.65	60.96 3.03 -34.82	62.32 3.23 -34.21	52.45 3.50 -20.47	43.81 2.96 -17.21	38.38 2.14 -16.44
HISHELDN_WT_PWR 323625	22.84 -1.60 -1.19	20.60 -1.77 -1.07	20.17 -1.62 -0.97	19.58 -1.64 -0.49	19.97 -1.64 -0.29	18.80 -1.21 -0.76	26.57 -1.60 -2.29	27.59 -1.09 -2.74	27.54 -0.84 -2.97	28.01 -0.90 -3.95	27.98 -0.98 -5.51	28.22 -0.96 -6.78	28.07 -0.89 -7.74	35.03 -2.77 -5.61	34.36 -2.44 -6.35	35.47 -2.74 -6.38	35.99 -2.93 -7.09	35.92 -3.00 -6.63	32.24 -2.60 -4.30	28.17 -1.02 -6.08	29.65 -1.19 -5.97	29.97 -2.08 -3.57	25.04 -1.61 -3.00	21.22 -1.45 -2.87
HOLTSVILLE_IC_1 23690	42.42 3.02 -16.14	32.85 2.68 -8.87	30.49 2.67 -7.00	26.02 2.40 -2.89	25.53 2.52 -1.70	26.25 2.54 -4.46	42.79 3.44 -13.47	45.42 3.37 -16.11	46.20 3.35 -17.44	51.56 3.29 -23.30	59.00 3.19 -32.37	65.44 3.23 -39.82	69.76 3.08 -45.47	75.71 4.51 -39.02	84.69 4.20 -50.05	89.71 4.42 -53.46	89.71 4.49 -53.39	99.39 4.65 -62.45	79.61 4.34 -44.75	85.79 3.58 -59.10	83.10 3.81 -54.42	58.30 4.10 -25.72	44.70 3.43 -17.62	43.64 2.81 -21.03
HOLTSVILLE_IC_10 23699	42.77 3.37 -16.14	33.15 2.98 -8.87	30.78 2.96 -7.00	26.29 2.67 -2.89	25.81 2.79 -1.70	26.54 2.83 -4.46	43.20 3.86 -13.47	45.86 3.81 -16.11	46.56 3.71 -17.44	51.91 3.64 -23.30	59.38 3.56 -32.37	65.91 3.70 -39.82	70.23 3.54 -45.47	76.35 5.15 -39.02	85.27 4.78 -50.05	90.32 5.03 -53.46	90.29 5.06 -53.39	100.07 5.33 -62.45	80.26 4.98 -44.75	86.32 4.11 -59.10	83.67 4.38 -54.42	58.89 4.70 -25.72	45.10 3.83 -17.62	43.98 3.15 -21.03
HOLTSVILLE_IC_2 23691	42.42 3.02 -16.14	32.85 2.68 -8.87	30.49 2.67 -7.00	26.02 2.40 -2.89	25.53 2.52 -1.70	26.25 2.54 -4.46	42.79 3.44 -13.47	45.42 3.37 -16.11	46.20 3.35 -17.44	51.56 3.29 -23.30	59.00 3.19 -32.37	65.44 3.23 -39.82	69.76 3.08 -45.47	75.71 4.51 -39.02	84.69 4.20 -50.05	89.71 4.42 -53.46	89.71 4.49 -53.39	99.39 4.65 -62.45	79.61 4.34 -44.75	85.79 3.58 -59.10	83.10 3.81 -54.42	58.30 4.10 -25.72	44.70 3.43 -17.62	43.64 2.81 -21.03
HOLTSVILLE_IC_3 23692	42.42 3.02 -16.14	32.85 2.68 -8.87	30.49 2.67 -7.00	26.02 2.40 -2.89	25.53 2.52 -1.70	26.25 2.54 -4.46	42.79 3.44 -13.47	45.42 3.37 -16.11	46.20 3.35 -17.44	51.56 3.29 -23.30	59.00 3.19 -32.37	65.44 3.23 -39.82	69.76 3.08 -45.47	75.71 4.51 -39.02	84.69 4.20 -50.05	89.71 4.42 -53.46	89.71 4.49 -53.39	99.39 4.65 -62.45	79.61 4.34 -44.75	85.79 3.58 -59.10	83.10 3.81 -54.42	58.30 4.10 -25.72	44.70 3.43 -17.62	43.64 2.81 -21.03
HOLTSVILLE_IC_4 23693	42.42 3.02 -16.14	32.85 2.68 -8.87	30.49 2.67 -7.00	26.02 2.40 -2.89	25.53 2.52 -1.70	26.25 2.54 -4.46	42.79 3.44 -13.47	45.42 3.37 -16.11	46.20 3.35 -17.44	51.56 3.29 -23.30	59.00 3.19 -32.37	65.44 3.23 -39.82	69.76 3.08 -45.47	75.71 4.51 -39.02	84.69 4.20 -50.05	89.71 4.42 -53.46	89.71 4.49 -53.39	99.39 4.65 -62.45	79.61 4.34 -44.75	85.79 3.58 -59.10	83.10 3.81 -54.42	58.30 4.10 -25.72	44.70 3.43 -17.62	43.64 2.81 -21.03
HOLTSVILLE_IC_5 23694	42.42 3.02 -16.14	32.85 2.68 -8.87	30.49 2.67 -7.00	26.02 2.40 -2.89	25.53 2.52 -1.70	26.25 2.54 -4.46	42.79 3.44 -13.47	45.42 3.37 -16.11	46.20 3.35 -17.44	51.56 3.29 -23.30	59.00 3.19 -32.37	65.44 3.23 -39.82	69.76 3.08 -45.47	75.71 4.51 -39.02	84.69 4.20 -50.05	89.71 4.42 -53.46	89.71 4.49 -53.39	99.39 4.65 -62.45	79.61 4.34 -44.75	85.79 3.58 -59.10	83.10 3.81 -54.42	58.30 4.10 -25.72	44.70 3.43 -17.62	43.64 2.81 -21.03
HOLTSVILLE_IC_6 23695	42.77 3.37 -16.14	33.15 2.98 -8.87	30.78 2.96 -7.00	26.29 2.67 -2.89	25.81 2.79 -1.70	26.54 2.83 -4.46	43.20 3.86 -13.47	45.86 3.81 -16.11	46.56 3.71 -17.44	51.91 3.64 -23.30	59.38 3.56 -32.37	65.91 3.70 -39.82	70.23 3.54 -45.47	76.35 5.15 -39.02	85.27 4.78 -50.05	90.32 5.03 -53.46	90.29 5.06 -53.39	100.07 5.33 -62.45	80.26 4.98 -44.75	86.32 4.11 -59.10	83.67 4.38 -54.42	58.89 4.70 -25.72	45.10 3.83 -17.62	43.98 3.15 -21.03

HOLTSVILLE_IC_7 23696	42.77 3.37 -16.14	33.15 2.98 -8.87	30.78 2.96 -7.00	26.29 2.67 -2.89	25.81 2.79 -1.70	26.54 2.83 -4.46	43.20 3.86 -13.47	45.86 3.81 -16.11	46.56 3.71 -17.44	51.91 3.64 -23.30	59.38 3.56 -32.37	65.91 3.70 -39.82	70.23 3.54 -45.47	76.35 5.15 -39.02	85.27 4.78 -50.05	90.32 5.03 -53.46	90.29 5.06 -53.39	100.07 5.33 -62.45	80.26 4.98 -44.75	86.32 4.11 -59.10	83.67 4.38 -54.42	58.89 4.70 -25.72	45.10 3.83 -17.62	43.98 3.15 -21.03
HOLTSVILLE_IC_8 23697	42.77 3.37 -16.14	33.15 2.98 -8.87	30.78 2.96 -7.00	26.29 2.67 -2.89	25.81 2.79 -1.70	26.54 2.83 -4.46	43.20 3.86 -13.47	45.86 3.81 -16.11	46.56 3.71 -17.44	51.91 3.64 -23.30	59.38 3.56 -32.37	65.91 3.70 -39.82	70.23 3.54 -45.47	76.35 5.15 -39.02	85.27 4.78 -50.05	90.32 5.03 -53.46	90.29 5.06 -53.39	100.07 5.33 -62.45	80.26 4.98 -44.75	86.32 4.11 -59.10	83.67 4.38 -54.42	58.89 4.70 -25.72	45.10 3.83 -17.62	43.98 3.15 -21.03
HOLTSVILLE_IC_9 23698	42.77 3.37 -16.14	33.15 2.98 -8.87	30.78 2.96 -7.00	26.29 2.67 -2.89	25.81 2.79 -1.70	26.54 2.83 -4.46	43.20 3.86 -13.47	45.86 3.81 -16.11	46.56 3.71 -17.44	51.91 3.64 -23.30	59.38 3.56 -32.37	65.91 3.70 -39.82	70.23 3.54 -45.47	76.35 5.15 -39.02	85.27 4.78 -50.05	90.32 5.03 -53.46	90.29 5.06 -53.39	100.07 5.33 -62.45	80.26 4.98 -44.75	86.32 4.11 -59.10	83.67 4.38 -54.42	58.89 4.70 -25.72	45.10 3.83 -17.62	43.98 3.15 -21.03
HQ_GEN_CEDARS 23644	22.70 -0.56 0.00	20.89 -0.40 0.00	20.37 -0.46 0.00	20.31 -0.41 0.00	20.81 -0.51 0.00	18.79 -0.46 0.00	25.21 -0.67 0.00	25.15 -0.78 0.00	24.52 -0.89 0.00	24.14 -0.82 0.00	22.67 -0.77 0.00	21.66 -0.74 0.00	20.52 -0.70 0.00	31.54 -0.64 0.00	29.75 -0.70 0.00	31.13 -0.70 0.00	31.13 -0.70 0.00	31.58 -0.71 0.00	29.80 -0.73 0.00	22.32 -0.79 0.00	24.07 -0.80 0.00	27.68 -0.80 0.00	22.94 -0.71 0.00	19.30 -0.49 0.00
HQ_GEN_CEDARS_PROXY 323590	22.70 -0.56 0.00	20.89 -0.40 0.00	20.37 -0.46 0.00	20.31 -0.41 0.00	21.65 -0.51 -0.85	23.37 -0.46 -4.58	25.05 -0.67 0.15	19.88 -0.78 5.27	24.52 -0.89 0.00	24.14 -0.82 0.00	22.67 -0.77 0.00	21.66 -0.74 0.00	20.52 -0.70 0.00	31.54 -0.64 0.00	29.75 -0.70 0.00	31.13 -0.70 0.00	31.13 -0.70 0.00	31.58 -0.71 0.00	29.80 -0.73 0.00	22.32 -0.79 0.00	23.52 -0.80 0.56	28.23 -0.80 -0.56	19.48 -0.71 3.46	22.76 -0.49 -3.46
HQ_GEN_IMPORT 323601	23.00 -0.26 0.00	21.13 -0.17 0.00	20.66 -0.17 0.00	20.56 -0.17 0.00	21.97 -0.19 -0.85	23.58 -0.25 -4.58	38.05 -0.44 -12.61	3.00 -0.62 22.31	3.00 -0.64 21.78	3.00 -0.62 21.34	3.00 -0.59 19.86	3.00 -0.56 18.84	3.00 -0.53 17.69	31.73 -0.45 0.00	29.99 -0.46 0.00	31.35 -0.48 0.00	31.35 -0.48 0.00	31.81 -0.48 0.00	30.04 -0.49 0.00	3.00 -0.58 19.53	3.00 -0.60 21.27	28.58 -0.46 -0.56	19.79 -0.40 3.46	23.00 -0.26 -3.46
HQ_GEN_WHEEL 23651	23.00 -0.26 0.00	21.13 -0.17 0.00	20.66 -0.17 0.00	20.56 -0.17 0.00	21.97 -0.19 -0.85	23.58 -0.25 -4.58	38.05 -0.44 -12.61	7.27 -0.62 18.04	24.78 -0.64 0.00	24.34 -0.62 0.00	22.86 -0.59 0.00	21.84 -0.56 0.00	20.69 -0.53 0.00	31.73 -0.45 0.00	29.99 -0.46 0.00	31.35 -0.48 0.00	31.35 -0.48 0.00	31.81 -0.48 0.00	30.04 -0.49 0.00	22.53 -0.58 0.00	23.72 -0.60 0.56	28.58 -0.46 -0.56	19.79 -0.40 3.46	23.00 -0.26 -3.46
HUDSON_AVE_GT_3 23810	32.71 2.49 -6.96	29.77 2.19 -6.28	28.58 2.08 -5.67	25.61 1.99 -2.89	25.11 2.09 -1.70	25.71 2.00 -4.46	42.32 2.98 -13.47	45.45 3.40 -16.12	46.60 3.30 -17.88	54.10 3.22 -25.92	58.87 3.05 -32.37	65.21 2.98 -39.83	69.48 2.80 -45.46	69.20 4.05 -32.96	71.60 3.84 -37.31	73.25 3.98 -37.45	77.53 4.04 -41.65	75.31 4.10 -38.92	59.64 3.85 -25.26	61.92 3.14 -35.67	63.27 3.36 -35.04	53.09 3.64 -20.97	44.41 3.10 -17.66	39.03 2.36 -16.88
HUDSON_AVE_GT_4 23540	32.71 2.49 -6.96	29.77 2.19 -6.28	28.58 2.08 -5.67	25.61 1.99 -2.89	25.11 2.09 -1.70	25.71 2.00 -4.46	42.32 2.98 -13.47	45.45 3.40 -16.12	46.60 3.30 -17.88	54.10 3.22 -25.92	58.87 3.05 -32.37	65.21 2.98 -39.83	69.48 2.80 -45.46	69.20 4.05 -32.96	71.60 3.84 -37.31	73.25 3.98 -37.45	77.53 4.04 -41.65	75.31 4.10 -38.92	59.64 3.85 -25.26	61.92 3.14 -35.67	63.27 3.36 -35.04	53.09 3.64 -20.97	44.41 3.10 -17.66	39.03 2.36 -16.88
HUDSON_AVE_GT_5 23657	32.71 2.49 -6.96	29.77 2.19 -6.28	28.58 2.08 -5.67	25.61 1.99 -2.89	25.11 2.09 -1.70	25.71 2.00 -4.46	42.32 2.98 -13.47	45.45 3.40 -16.12	46.60 3.30 -17.88	54.10 3.22 -25.92	58.87 3.05 -32.37	65.21 2.98 -39.83	69.48 2.80 -45.46	69.20 4.05 -32.96	71.60 3.84 -37.31	73.25 3.98 -37.45	77.53 4.04 -41.65	75.31 4.10 -38.92	59.64 3.85 -25.26	61.92 3.14 -35.67	63.27 3.36 -35.04	53.09 3.64 -20.97	44.41 3.10 -17.66	39.03 2.36 -16.88
HUDSON_AVE_10 24168	32.66 2.44 -6.96	29.71 2.13 -6.28	28.52 2.02 -5.67	25.55 1.93 -2.89	25.04 2.03 -1.70	25.65 1.94 -4.46	42.24 2.90 -13.47	45.39 3.34 -16.12	46.55 3.25 -17.88	54.01 3.12 -25.92	58.73 2.91 -32.37	65.09 2.87 -39.83	69.41 2.74 -45.46	69.10 3.96 -32.96	71.50 3.74 -37.31	73.16 3.88 -37.45	77.33 3.85 -41.65	75.25 4.04 -38.92	59.58 3.79 -25.26	61.88 3.10 -35.67	63.20 3.28 -35.04	53.01 3.56 -20.97	44.34 3.03 -17.66	38.97 2.30 -16.88
HUNTER_MOUNT___DRP 323613	32.62 1.88 -7.48	29.69 1.64 -6.75	28.52 1.60 -6.09	25.45 1.62 -3.11	24.81 1.66 -1.83	25.60 1.56 -4.79	42.75 2.41 -14.47	46.25 3.01 -17.32	47.16 3.02 -18.72	52.82 2.95 -24.91	60.99 2.77 -34.78	67.87 2.69 -42.78	72.63 2.57 -48.85	71.32 3.73 -35.40	74.03 3.50 -40.08	75.76 3.69 -40.24	80.02 3.47 -44.72	77.85 3.75 -41.82	61.23 3.57 -27.13	64.23 3.03 -38.32	65.56 3.03 -37.65	54.20 3.19 -22.53	45.21 2.63 -18.94	39.60 1.70 -18.10
HUNTLEY___63 23557	22.23 -2.09 -1.07	20.04 -2.22 -0.96	19.61 -2.08 -0.87	19.09 -2.07 -0.44	19.49 -2.09 -0.26	18.38 -1.56 -0.68	25.76 -2.17 -2.06	26.71 -1.69 -2.46	26.81 -1.27 -2.66	27.16 -1.35 -3.55	27.01 -1.38 -4.95	27.12 -1.37 -6.09	26.86 -1.32 -6.95	33.68 -3.54 -5.04	33.05 -3.11 -5.71	34.12 -3.44 -5.73	34.51 -3.69 -6.37	34.47 -3.78 -5.95	31.10 -3.30 -3.86	27.08 -1.48 -5.46	28.52 -1.72 -5.36	28.92 -2.76 -3.21	24.22 -2.13 -2.70	20.55 -1.82 -2.58
HUNTLEY___64 23558	22.23 -2.09 -1.07	20.04 -2.22 -0.96	19.61 -2.08 -0.87	19.09 -2.07 -0.44	19.49 -2.09 -0.26	18.38 -1.56 -0.68	25.76 -2.17 -2.06	26.71 -1.69 -2.46	26.81 -1.27 -2.66	27.16 -1.35 -3.55	27.01 -1.38 -4.95	27.12 -1.37 -6.09	26.86 -1.32 -6.95	33.68 -3.54 -5.04	33.05 -3.11 -5.71	34.12 -3.44 -5.73	34.51 -3.69 -6.37	34.47 -3.78 -5.95	31.10 -3.30 -3.86	27.08 -1.48 -5.46	28.52 -1.72 -5.36	28.92 -2.76 -3.21	24.22 -2.13 -2.70	20.55 -1.82 -2.58
HUNTLEY___65 23559	22.23 -2.09 -1.07	20.04 -2.22 -0.96	19.61 -2.08 -0.87	19.09 -2.07 -0.44	19.49 -2.09 -0.26	18.38 -1.56 -0.68	25.76 -2.17 -2.06	26.71 -1.69 -2.46	26.81 -1.27 -2.66	27.16 -1.35 -3.55	27.01 -1.38 -4.95	27.12 -1.37 -6.09	26.86 -1.32 -6.95	33.68 -3.54 -5.04	33.05 -3.11 -5.71	34.12 -3.44 -5.73	34.51 -3.69 -6.37	34.47 -3.78 -5.95	31.10 -3.30 -3.86	27.08 -1.48 -5.46	28.52 -1.72 -5.36	28.92 -2.76 -3.21	24.22 -2.13 -2.70	20.55 -1.82 -2.58
HUNTLEY___66 23560	22.23 -2.09 -1.07	20.04 -2.22 -0.96	19.61 -2.08 -0.87	19.09 -2.07 -0.44	19.49 -2.09 -0.26	18.38 -1.56 -0.68	25.76 -2.17 -2.06	26.71 -1.69 -2.46	26.81 -1.27 -2.66	27.16 -1.35 -3.55	27.01 -1.38 -4.95	27.12 -1.37 -6.09	26.86 -1.32 -6.95	33.68 -3.54 -5.04	33.05 -3.11 -5.71	34.12 -3.44 -5.73	34.51 -3.69 -6.37	34.47 -3.78 -5.95	31.10 -3.30 -3.86	27.08 -1.48 -5.46	28.52 -1.72 -5.36	28.92 -2.76 -3.21	24.22 -2.13 -2.70	20.55 -1.82 -2.58

HUNTLEY___67 23561	22.11 -2.23 -1.09	19.94 -2.34 -0.98	19.53 -2.19 -0.89	19.00 -2.18 -0.45	19.37 -2.22 -0.27	18.24 -1.71 -0.70	25.61 -2.38 -2.11	26.54 -1.92 -2.52	26.54 -1.60 -2.73	26.92 -1.67 -3.63	26.85 -1.66 -5.07	27.02 -1.61 -6.24	26.81 -1.53 -7.12	33.48 -3.86 -5.16	32.91 -3.38 -5.84	33.94 -3.76 -5.87	34.34 -4.01 -6.52	34.29 -4.10 -6.10	30.92 -3.57 -3.96	26.96 -1.73 -5.59	28.37 -1.99 -5.49	28.74 -3.02 -3.29	24.09 -2.32 -2.76	20.46 -1.98 -2.64
HUNTLEY___68 23562	22.11 -2.23 -1.09	19.94 -2.34 -0.98	19.53 -2.19 -0.89	19.00 -2.18 -0.45	19.37 -2.22 -0.27	18.24 -1.71 -0.70	25.61 -2.38 -2.11	26.54 -1.92 -2.52	26.54 -1.60 -2.73	26.92 -1.67 -3.63	26.85 -1.66 -5.07	27.02 -1.61 -6.24	26.81 -1.53 -7.12	33.48 -3.86 -5.16	32.91 -3.38 -5.84	33.94 -3.76 -5.87	34.34 -4.01 -6.52	34.29 -4.10 -6.10	30.92 -3.57 -3.96	26.96 -1.73 -5.59	28.37 -1.99 -5.49	28.74 -3.02 -3.29	24.09 -2.32 -2.76	20.46 -1.98 -2.64
HYLAND___LFGE 323620	24.12 -0.28 -1.14	21.69 -0.64 -1.03	21.24 -0.52 -0.93	20.70 -0.50 -0.48	21.09 -0.51 -0.28	19.91 -0.08 -0.73	28.17 0.08 -2.21	29.22 0.65 -2.65	29.16 0.89 -2.86	29.64 0.87 -3.81	29.49 0.73 -5.31	29.65 0.72 -6.54	29.34 0.66 -7.46	37.30 -0.29 -5.41	36.39 -0.18 -6.12	37.66 -0.32 -6.15	38.28 -0.38 -6.83	38.29 -0.39 -6.39	34.46 -0.21 -4.15	29.59 0.62 -5.86	31.27 0.65 -5.75	31.92 0.00 -3.44	26.52 -0.02 -2.89	22.30 -0.26 -2.77
INDECK___CORINTH 23802	33.77 2.12 -8.40	30.79 1.92 -7.58	29.50 1.83 -6.84	26.10 1.89 -3.49	25.26 1.90 -2.05	26.44 1.81 -5.37	44.57 2.46 -16.24	47.67 2.31 -19.43	48.66 2.24 -21.01	55.27 2.35 -27.96	64.35 1.88 -39.03	71.75 1.34 -48.01	77.33 1.29 -54.82	73.71 1.80 -39.73	77.19 1.77 -44.97	78.77 1.78 -45.16	83.83 1.81 -50.18	80.99 1.78 -46.93	63.23 2.26 -30.44	67.39 1.27 -43.01	68.57 1.44 -42.25	55.98 2.22 -25.28	46.58 1.68 -21.25	41.61 1.50 -20.31
INDECK___ILION 23567	24.05 0.79 0.00	22.02 0.72 0.00	21.51 0.69 0.00	21.39 0.66 0.00	22.00 0.68 0.00	19.93 0.67 0.00	26.86 0.98 0.00	27.02 1.09 0.00	26.48 1.07 0.00	25.98 1.02 0.00	24.43 0.98 0.00	23.36 0.96 0.00	22.13 0.91 0.00	33.47 1.29 0.00	31.72 1.28 0.00	33.16 1.34 0.00	33.17 1.34 0.00	33.58 1.29 0.00	31.69 1.16 0.00	24.05 0.95 0.00	25.89 1.02 0.00	29.53 1.05 0.00	24.50 0.85 0.00	20.49 0.69 0.00
INDECK___OLEAN 23982	23.70 -0.79 -1.24	21.37 -1.04 -1.12	20.85 -0.98 -1.01	20.24 -0.99 -0.51	20.66 -0.96 -0.30	19.53 -0.52 -0.79	27.83 -0.44 -2.39	29.18 0.39 -2.86	29.24 0.74 -3.10	29.65 0.57 -4.12	29.43 0.23 -5.75	29.59 0.11 -7.07	29.42 0.13 -8.08	36.78 -1.26 -5.85	36.13 -0.94 -6.63	37.24 -1.24 -6.66	37.76 -1.46 -7.40	37.66 -1.55 -6.92	33.80 -1.22 -4.49	29.65 0.21 -6.34	31.20 0.10 -6.23	31.43 -0.77 -3.73	26.10 -0.69 -3.13	22.12 -0.67 -2.99
INDECK___OSWEGO 23783	23.24 -0.56 -0.55	21.22 -0.58 -0.49	20.69 -0.58 -0.44	20.35 -0.60 -0.23	20.83 -0.62 -0.13	19.18 -0.42 -0.35	26.47 -0.47 -1.05	26.88 -0.31 -1.26	26.52 -0.25 -1.36	26.53 -0.25 -1.82	25.75 -0.23 -2.53	25.33 -0.20 -3.13	24.58 -0.21 -3.57	34.13 -0.64 -2.59	32.83 -0.55 -2.93	34.20 -0.57 -2.94	34.50 -0.60 -3.27	34.74 -0.61 -3.06	31.91 -0.61 -1.98	25.66 -0.25 -2.80	27.35 -0.27 -2.75	29.53 -0.60 -1.65	24.54 -0.50 -1.39	20.67 -0.46 -1.32
INDECK___YERKES 23781	22.23 -2.09 -1.07	20.04 -2.22 -0.96	19.61 -2.08 -0.87	19.09 -2.07 -0.44	19.49 -2.09 -0.26	18.38 -1.56 -0.68	25.76 -2.17 -2.06	26.71 -1.69 -2.46	26.81 -1.27 -2.66	27.16 -1.35 -3.55	27.01 -1.38 -4.95	27.12 -1.37 -6.09	26.86 -1.32 -6.95	33.68 -3.54 -5.04	33.05 -3.11 -5.71	34.12 -3.44 -5.73	34.51 -3.69 -6.37	34.47 -3.78 -5.95	31.10 -3.30 -3.86	27.08 -1.48 -5.46	28.52 -1.72 -5.36	28.92 -2.76 -3.21	24.22 -2.13 -2.70	20.55 -1.82 -2.58
INDIAN POINT_GT_1 24139	32.31 2.12 -6.93	29.41 1.85 -6.25	28.24 1.77 -5.65	25.30 1.70 -2.88	24.80 1.79 -1.69	25.40 1.71 -4.44	41.82 2.54 -13.40	44.93 2.96 -16.04	45.59 2.82 -17.36	50.88 2.75 -23.17	58.27 2.60 -32.22	64.61 2.58 -39.63	68.89 2.42 -45.25	68.49 3.51 -32.80	70.86 3.29 -37.13	72.54 3.44 -37.28	76.73 3.47 -41.43	74.58 3.55 -38.74	58.96 3.30 -25.13	61.34 2.73 -35.51	62.66 2.91 -34.88	52.51 3.16 -20.87	43.87 2.67 -17.55	38.56 2.00 -16.77
INDIAN POINT_GT_2 23659	32.31 2.12 -6.93	29.41 1.85 -6.25	28.24 1.77 -5.65	25.30 1.70 -2.88	24.80 1.79 -1.69	25.40 1.71 -4.44	41.82 2.54 -13.40	44.93 2.96 -16.04	45.59 2.82 -17.36	50.88 2.75 -23.17	58.27 2.60 -32.22	64.61 2.58 -39.63	68.89 2.42 -45.25	68.49 3.51 -32.80	70.86 3.29 -37.13	72.54 3.44 -37.28	76.73 3.47 -41.43	74.58 3.55 -38.74	58.96 3.30 -25.13	61.34 2.73 -35.51	62.66 2.91 -34.88	52.51 3.16 -20.87	43.87 2.67 -17.55	38.56 2.00 -16.77
INDIAN POINT_GT_3 24019	32.31 2.12 -6.93	29.41 1.85 -6.25	28.24 1.77 -5.65	25.30 1.70 -2.88	24.80 1.79 -1.69	25.40 1.71 -4.44	41.82 2.54 -13.40	44.93 2.96 -16.04	45.59 2.82 -17.36	50.88 2.75 -23.17	58.27 2.60 -32.22	64.61 2.58 -39.63	68.89 2.42 -45.25	68.49 3.51 -32.80	70.86 3.29 -37.13	72.54 3.44 -37.28	76.73 3.47 -41.43	74.58 3.55 -38.74	58.96 3.30 -25.13	61.34 2.73 -35.51	62.66 2.91 -34.88	52.51 3.16 -20.87	43.87 2.67 -17.55	38.56 2.00 -16.77
INDIAN POINT___2 23530	32.24 2.09 -6.89	29.35 1.83 -6.22	28.19 1.75 -5.61	25.27 1.68 -2.86	24.77 1.77 -1.68	25.36 1.69 -4.41	41.71 2.51 -13.32	44.80 2.93 -15.95	45.49 2.82 -17.25	50.71 2.72 -23.03	58.05 2.58 -32.03	64.35 2.55 -39.40	68.60 2.40 -44.98	68.26 3.48 -32.60	70.61 3.26 -36.91	72.26 3.37 -37.06	76.45 3.44 -41.18	74.32 3.52 -38.51	58.78 3.27 -24.98	61.10 2.70 -35.29	62.43 2.88 -34.67	52.36 3.13 -20.75	43.74 2.65 -17.44	38.44 1.98 -16.67
INDIAN POINT___3 23531	32.24 2.05 -6.93	29.34 1.79 -6.26	28.18 1.71 -5.65	25.26 1.66 -2.88	24.74 1.73 -1.69	25.35 1.66 -4.44	41.74 2.46 -13.41	44.85 2.88 -16.04	45.52 2.74 -17.36	50.80 2.67 -23.17	58.21 2.53 -32.23	64.53 2.49 -39.64	68.83 2.36 -45.26	68.40 3.41 -32.80	70.78 3.20 -37.14	72.42 3.31 -37.29	76.64 3.37 -41.44	74.49 3.46 -38.75	58.87 3.21 -25.14	61.28 2.66 -35.51	62.60 2.84 -34.89	52.40 3.05 -20.88	43.80 2.60 -17.55	38.51 1.94 -16.77
IP CORINTH___1 23988	33.63 1.98 -8.40	30.66 1.79 -7.58	29.37 1.71 -6.84	25.95 1.74 -3.49	25.14 1.77 -2.05	26.32 1.69 -5.37	44.37 2.25 -16.24	47.46 2.10 -19.43	48.43 2.01 -21.01	55.02 2.10 -27.96	64.12 1.64 -39.03	71.50 1.10 -48.01	77.07 1.04 -54.82	73.32 1.42 -39.73	76.79 1.37 -44.97	78.38 1.40 -45.16	83.45 1.43 -50.18	80.60 1.39 -46.93	62.90 1.92 -30.44	67.15 1.04 -43.01	68.34 1.22 -42.25	55.72 1.96 -25.28	46.39 1.49 -21.25	41.45 1.35 -20.31
IP___TICONDEROGA 23804	34.45 3.02 -8.17	31.40 2.73 -7.37	30.04 2.56 -6.66	26.77 2.65 -3.40	26.06 2.75 -1.99	27.08 2.60 -5.23	44.99 3.31 -15.80	47.80 2.96 -18.91	48.65 2.80 -20.45	55.07 2.90 -27.21	64.03 2.60 -37.98	71.47 2.35 -46.72	76.71 2.14 -53.35	73.84 2.99 -38.66	77.05 2.83 -43.77	78.70 2.93 -43.95	83.66 2.99 -48.84	80.96 3.00 -45.67	63.21 3.05 -29.63	67.21 2.24 -41.86	68.43 2.44 -41.12	55.87 2.79 -24.61	46.58 2.25 -20.68	41.76 2.20 -19.77
JARVIS____ 23743	23.42 0.16 0.00	21.45 0.15 0.00	20.95 0.12 0.00	20.85 0.12 0.00	21.45 0.13 0.00	19.41 0.15 0.00	26.14 0.26 0.00	26.24 0.31 0.00	25.69 0.28 0.00	25.24 0.27 0.00	23.73 0.28 0.00	22.67 0.27 0.00	21.45 0.23 0.00	32.47 0.29 0.00	30.75 0.30 0.00	32.14 0.32 0.00	32.15 0.32 0.00	32.61 0.32 0.00	30.84 0.31 0.00	23.38 0.28 0.00	25.17 0.30 0.00	28.73 0.26 0.00	23.86 0.21 0.00	19.95 0.16 0.00

JENNISON___1 23625	26.63 0.91 -2.47	24.31 0.79 -2.23	23.58 0.75 -2.01	22.39 0.64 -1.03	22.60 0.68 -0.60	21.60 0.77 -1.58	32.20 1.55 -4.77	33.66 2.02 -5.71	33.49 1.91 -6.17	35.00 1.82 -8.21	36.67 1.76 -11.47	38.21 1.70 -14.11	38.91 1.59 -16.11	45.66 1.80 -11.67	45.34 1.67 -13.22	46.91 1.81 -13.27	48.36 1.78 -14.75	47.89 1.81 -13.79	41.13 1.65 -8.94	37.38 1.64 -12.64	39.08 1.79 -12.42	37.44 1.54 -7.43	31.12 1.23 -6.24	26.54 0.77 -5.97
JENNISON___2 23626	26.61 0.88 -2.47	24.29 0.77 -2.23	23.56 0.73 -2.01	22.37 0.62 -1.03	22.60 0.68 -0.60	21.58 0.75 -1.58	32.15 1.50 -4.77	33.64 2.00 -5.71	33.44 1.86 -6.17	34.97 1.80 -8.21	36.63 1.71 -11.47	38.18 1.68 -14.11	38.87 1.55 -16.11	45.62 1.77 -11.67	45.31 1.64 -13.22	46.85 1.75 -13.27	48.33 1.75 -14.75	47.82 1.74 -13.79	41.10 1.62 -8.94	37.36 1.62 -12.64	39.03 1.74 -12.42	37.41 1.51 -7.43	31.08 1.18 -6.24	26.52 0.75 -5.97
KEDC PORT_JEFF_GT2 24210	42.56 3.16 -16.14	32.98 2.81 -8.87	30.61 2.79 -7.00	26.13 2.51 -2.89	25.64 2.62 -1.70	26.37 2.66 -4.46	42.94 3.60 -13.47	45.49 3.45 -16.11	46.28 3.43 -17.44	51.61 3.34 -23.30	59.10 3.28 -32.37	65.57 3.36 -39.82	69.89 3.20 -45.47	75.84 4.63 -39.02	84.82 4.32 -50.05	89.84 4.55 -53.46	89.84 4.62 -53.39	99.55 4.81 -62.45	79.80 4.52 -44.75	85.93 3.72 -59.10	83.24 3.95 -54.42	58.50 4.30 -25.72	44.89 3.62 -17.62	43.84 3.01 -21.03
KEDC PORT_JEFF_GT3 24211	42.56 3.16 -16.14	32.98 2.81 -8.87	30.61 2.79 -7.00	26.13 2.51 -2.89	25.64 2.62 -1.70	26.37 2.66 -4.46	42.94 3.60 -13.47	45.49 3.45 -16.11	46.28 3.43 -17.44	51.61 3.34 -23.30	59.10 3.28 -32.37	65.57 3.36 -39.82	69.89 3.20 -45.47	75.84 4.63 -39.02	84.82 4.32 -50.05	89.84 4.55 -53.46	89.84 4.62 -53.39	99.55 4.81 -62.45	79.80 4.52 -44.75	85.93 3.72 -59.10	83.24 3.95 -54.42	58.50 4.30 -25.72	44.89 3.62 -17.62	43.84 3.01 -21.03
KEDC_GLWD_GT4 24219	42.05 2.65 -16.14	32.51 2.34 -8.87	30.07 2.25 -7.00	25.71 2.09 -2.90	25.21 2.20 -1.70	25.85 2.14 -4.46	42.42 3.08 -13.47	45.44 3.40 -16.12	46.31 3.46 -17.44	51.64 3.37 -23.30	59.00 3.19 -32.37	65.35 3.14 -39.82	69.65 2.97 -45.47	75.52 4.31 -39.02	84.57 4.08 -50.05	89.55 4.26 -53.46	89.52 4.30 -53.39	99.10 4.36 -62.45	79.34 4.06 -44.75	85.54 3.33 -59.10	82.82 3.53 -54.42	58.04 3.84 -25.72	44.54 3.26 -17.62	43.30 2.47 -21.03
KEDC_GLWD_GT5 24220	42.05 2.65 -16.14	32.51 2.34 -8.87	30.07 2.25 -7.00	25.71 2.09 -2.90	25.21 2.20 -1.70	25.85 2.14 -4.46	42.42 3.08 -13.47	45.44 3.40 -16.12	46.31 3.46 -17.44	51.64 3.37 -23.30	59.00 3.19 -32.37	65.35 3.14 -39.82	69.65 2.97 -45.47	75.52 4.31 -39.02	84.57 4.08 -50.05	89.55 4.26 -53.46	89.52 4.30 -53.39	99.10 4.36 -62.45	79.34 4.06 -44.75	85.54 3.33 -59.10	82.82 3.53 -54.42	58.04 3.84 -25.72	44.54 3.26 -17.62	43.30 2.47 -21.03
KENSICO____ 23655	32.45 2.23 -6.96	29.53 1.96 -6.28	28.37 1.87 -5.67	25.42 1.80 -2.89	24.89 1.88 -1.70	25.52 1.81 -4.45	42.00 2.67 -13.45	45.09 3.06 -16.10	45.81 2.97 -17.42	51.10 2.87 -23.27	58.53 2.74 -32.34	64.89 2.71 -39.78	69.18 2.55 -45.42	68.80 3.70 -32.92	71.18 3.47 -37.26	72.84 3.60 -37.42	77.07 3.66 -41.58	74.88 3.71 -38.88	59.23 3.48 -25.22	61.61 2.87 -35.63	62.91 3.03 -35.01	52.73 3.30 -20.95	44.07 2.81 -17.61	38.74 2.12 -16.83
KIAC_JFK_GT1 23816	32.73 2.51 -6.96	29.75 2.17 -6.28	28.54 2.04 -5.67	25.57 1.95 -2.89	25.04 2.03 -1.70	25.69 1.98 -4.46	42.29 2.95 -13.47	45.47 3.42 -16.12	46.60 3.30 -17.88	54.03 3.15 -25.92	58.63 2.81 -32.37	65.03 2.80 -39.83	69.41 2.74 -45.46	69.13 3.99 -32.96	71.50 3.74 -37.31	73.19 3.91 -37.45	77.21 3.72 -41.65	75.28 4.07 -38.92	59.61 3.82 -25.26	61.90 3.12 -35.67	63.25 3.33 -35.04	53.04 3.59 -20.98	44.34 3.03 -17.66	39.03 2.36 -16.88
KIAC_JFK_GT2 23817	32.73 2.51 -6.96	29.75 2.17 -6.28	28.54 2.04 -5.67	25.57 1.95 -2.89	25.04 2.03 -1.70	25.69 1.98 -4.46	42.29 2.95 -13.47	45.47 3.42 -16.12	46.60 3.30 -17.88	54.03 3.15 -25.92	58.63 2.81 -32.37	65.03 2.80 -39.83	69.41 2.74 -45.46	69.13 3.99 -32.96	71.50 3.74 -37.31	73.19 3.91 -37.45	77.21 3.72 -41.65	75.28 4.07 -38.92	59.61 3.82 -25.26	61.90 3.12 -35.67	63.25 3.33 -35.04	53.04 3.59 -20.98	44.34 3.03 -17.66	39.03 2.36 -16.88
KINTIGH____ 23543	22.02 -2.14 -0.91	19.90 -2.22 -0.82	19.50 -2.06 -0.74	19.05 -2.05 -0.38	19.43 -2.11 -0.22	18.20 -1.64 -0.58	25.33 -2.30 -1.75	25.90 -2.13 -2.10	25.90 -1.78 -2.27	26.03 -1.95 -3.02	25.90 -1.76 -4.21	25.90 -1.68 -5.18	25.52 -1.61 -5.92	32.61 -3.86 -4.29	31.83 -3.47 -4.85	32.94 -3.76 -4.87	33.30 -3.95 -5.42	33.35 -4.00 -5.06	30.21 -3.60 -3.29	25.90 -1.85 -4.64	27.27 -2.16 -4.56	28.10 -3.10 -2.73	23.77 -2.18 -2.29	20.11 -1.88 -2.19
LEDERLE____ 23769	32.47 2.37 -6.84	29.55 2.09 -6.17	28.39 2.00 -5.57	25.51 1.95 -2.84	25.01 2.03 -1.67	25.55 1.93 -4.37	41.97 2.87 -13.22	45.15 3.40 -15.82	45.78 3.25 -17.11	50.96 3.17 -22.83	58.22 3.00 -31.77	64.41 2.93 -39.08	68.64 2.80 -44.62	68.54 4.02 -32.34	70.86 3.81 -36.61	72.56 3.98 -36.76	76.66 3.98 -40.85	74.56 4.07 -38.20	59.10 3.79 -24.78	61.23 3.12 -35.01	62.60 3.33 -34.39	52.64 3.59 -20.58	44.00 3.05 -17.30	38.55 2.22 -16.53
LINDEN COGEN____ 23786	32.59 2.37 -6.96	29.67 2.09 -6.28	28.48 1.98 -5.67	25.50 1.89 -2.89	25.00 1.98 -1.70	25.62 1.91 -4.46	42.16 2.82 -13.47	45.29 3.24 -16.12	46.43 3.15 -17.87	53.84 3.05 -25.83	58.70 2.88 -32.37	65.01 2.78 -39.83	69.25 2.59 -45.45	68.90 3.77 -32.96	71.32 3.56 -37.31	72.96 3.69 -37.44	77.24 3.76 -41.65	75.02 3.81 -38.91	59.43 3.63 -25.26	61.76 2.98 -35.67	63.10 3.18 -35.04	52.92 3.47 -20.97	44.29 2.98 -17.66	38.95 2.28 -16.88
LIPA_MISC_IPP 23656	42.51 3.12 -16.14	32.91 2.75 -8.87	30.61 2.79 -7.00	26.13 2.51 -2.89	25.64 2.62 -1.70	26.37 2.66 -4.46	42.89 3.55 -13.47	45.44 3.40 -16.11	46.23 3.38 -17.44	51.58 3.32 -23.30	59.07 3.26 -32.37	65.53 3.32 -39.82	69.87 3.18 -45.47	75.84 4.63 -39.02	84.85 4.35 -50.05	89.87 4.58 -53.46	89.87 4.65 -53.39	99.59 4.84 -62.45	79.80 4.52 -44.75	85.93 3.72 -59.10	83.24 3.95 -54.42	58.44 4.24 -25.72	44.75 3.48 -17.62	43.74 2.91 -21.03
LITTLE FALLS___HYD 24013	24.84 1.58 0.00	22.75 1.45 0.00	22.22 1.40 0.00	22.09 1.37 0.00	22.72 1.41 0.00	20.60 1.35 0.00	27.79 1.91 0.00	27.95 2.02 0.00	27.39 1.98 0.00	26.91 1.95 0.00	25.28 1.83 0.00	24.15 1.75 0.00	22.87 1.65 0.00	34.56 2.38 0.00	32.73 2.28 0.00	34.24 2.42 0.00	34.25 2.42 0.00	34.68 2.39 0.00	32.76 2.23 0.00	24.89 1.78 0.00	26.79 1.92 0.00	30.50 2.02 0.00	25.33 1.68 0.00	21.18 1.39 0.00
LI_NEWBRIDGE___DRP 323616	42.04 2.65 -16.14	32.53 2.36 -8.87	30.09 2.27 -7.00	25.67 2.05 -2.89	25.17 2.15 -1.70	25.87 2.16 -4.46	42.32 2.98 -13.47	45.16 3.11 -16.11	46.15 3.30 -17.44	51.46 3.20 -23.30	58.72 2.91 -32.37	65.13 2.91 -39.81	69.44 2.76 -45.47	75.23 4.02 -39.02	84.27 3.78 -50.05	89.23 3.95 -53.46	89.23 4.01 -53.39	98.81 4.07 -62.45	79.06 3.79 -44.75	85.35 3.14 -59.10	82.62 3.33 -54.42	57.84 3.64 -25.72	44.39 3.12 -17.62	43.26 2.43 -21.03
LONG_LAKE_PHOENIX 24014	23.38 -0.44 -0.56	21.32 -0.49 -0.51	20.76 -0.52 -0.46	20.44 -0.52 -0.23	20.92 -0.53 -0.14	19.31 -0.31 -0.36	26.66 -0.31 -1.09	27.08 -0.16 -1.30	26.75 -0.08 -1.41	26.76 -0.07 -1.88	26.00 -0.07 -2.62	25.59 -0.04 -3.24	24.85 -0.06 -3.69	34.41 -0.45 -2.68	33.11 -0.37 -3.03	34.49 -0.38 -3.04	34.80 -0.41 -3.38	35.03 -0.42 -3.16	32.16 -0.43 -2.05	25.91 -0.09 -2.90	27.62 -0.10 -2.85	29.72 -0.46 -1.70	24.70 -0.38 -1.43	20.81 -0.36 -1.37

LOVETT___3 23632	32.11 2.00 -6.85	29.23 1.75 -6.18	28.07 1.67 -5.58	25.17 1.60 -2.85	24.67 1.68 -1.67	25.24 1.60 -4.38	41.53 2.41 -13.25	44.66 2.88 -15.86	45.34 2.77 -17.16	50.52 2.67 -22.89	57.80 2.51 -31.85	64.04 2.49 -39.16	68.28 2.36 -44.71	67.96 3.38 -32.40	70.30 3.17 -36.68	71.97 3.31 -36.83	76.04 3.28 -40.93	73.89 3.33 -38.27	58.44 3.08 -24.83	60.77 2.59 -35.08	62.07 2.74 -34.46	52.06 2.96 -20.62	43.51 2.53 -17.33	38.24 1.88 -16.56
LOVETT___4 23642	32.25 2.14 -6.85	29.36 1.87 -6.18	28.20 1.79 -5.58	25.31 1.74 -2.85	24.80 1.81 -1.67	25.37 1.73 -4.39	41.72 2.59 -13.25	44.85 3.06 -15.86	45.52 2.95 -17.16	50.70 2.85 -22.89	58.00 2.70 -31.85	64.19 2.64 -39.15	68.42 2.50 -44.70	68.18 3.60 -32.40	70.50 3.38 -36.68	72.19 3.53 -36.83	76.29 3.53 -40.93	74.14 3.58 -38.27	58.69 3.33 -24.83	60.95 2.77 -35.07	62.29 2.96 -34.46	52.31 3.22 -20.62	43.70 2.72 -17.33	38.36 2.00 -16.56
LOVETT___5 23593	32.25 2.14 -6.85	29.36 1.87 -6.18	28.20 1.79 -5.58	25.31 1.74 -2.85	24.80 1.81 -1.67	25.37 1.73 -4.39	41.72 2.59 -13.25	44.85 3.06 -15.86	45.52 2.95 -17.16	50.70 2.85 -22.89	58.00 2.70 -31.85	64.19 2.64 -39.15	68.42 2.50 -44.70	68.18 3.60 -32.40	70.50 3.38 -36.68	72.19 3.53 -36.83	76.29 3.53 -40.93	74.14 3.58 -38.27	58.69 3.33 -24.83	60.95 2.77 -35.07	62.29 2.96 -34.46	52.31 3.22 -20.62	43.70 2.72 -17.33	38.36 2.00 -16.56
LOWER RAQUET___HYD 24057	22.63 -0.63 0.00	20.85 -0.45 0.00	20.28 -0.54 0.00	20.21 -0.52 0.00	20.57 -0.75 0.00	18.77 -0.48 0.00	25.23 -0.65 0.00	25.26 -0.67 0.00	24.57 -0.84 0.00	24.21 -0.75 0.00	22.74 -0.70 0.00	21.73 -0.67 0.00	20.56 -0.66 0.00	31.60 -0.58 0.00	29.78 -0.67 0.00	31.19 -0.64 0.00	31.10 -0.73 0.00	31.52 -0.77 0.00	29.68 -0.85 0.00	22.25 -0.85 0.00	24.02 -0.85 0.00	27.36 -1.11 0.00	22.75 -0.90 0.00	19.26 -0.53 0.00
LOWER___HUDSON 24059	33.40 1.95 -8.19	30.46 1.77 -7.39	29.20 1.71 -6.67	25.85 1.72 -3.40	25.07 1.75 -2.00	26.11 1.62 -5.24	43.86 2.15 -15.84	47.01 2.13 -18.95	47.99 2.08 -20.49	54.35 2.12 -27.27	63.37 1.85 -38.07	70.93 1.70 -46.83	76.34 1.65 -53.47	73.28 2.35 -38.75	76.57 2.25 -43.87	78.20 2.32 -44.05	83.11 2.32 -48.95	80.39 2.32 -45.77	62.58 2.35 -29.69	66.79 1.73 -41.95	67.98 1.89 -41.22	55.28 2.14 -24.66	46.11 1.73 -20.73	41.11 1.50 -19.81
LWR___OSWEGATCHIE_HYD 23850	23.05 -0.33 -0.12	21.20 -0.21 -0.11	20.51 -0.42 -0.10	20.36 -0.41 -0.05	20.77 -0.58 -0.03	19.16 -0.17 -0.08	26.06 -0.05 -0.23	26.31 0.10 -0.28	25.66 -0.05 -0.30	25.39 0.02 -0.40	24.10 0.09 -0.56	23.17 0.09 -0.68	22.03 0.04 -0.77	32.87 0.13 -0.56	31.20 0.12 -0.64	32.62 0.16 -0.64	32.60 0.06 -0.71	32.99 0.03 -0.66	30.81 -0.15 -0.43	23.62 -0.09 -0.61	25.44 -0.02 -0.60	28.15 -0.68 -0.36	23.43 -0.52 -0.30	19.83 -0.26 -0.29
LYONS_FALL_HYD 23570	23.54 0.12 -0.17	21.60 0.15 -0.15	20.96 0.00 -0.14	20.73 -0.06 -0.07	21.27 -0.09 -0.04	19.55 0.19 -0.11	26.77 0.57 -0.32	27.12 0.80 -0.39	26.57 0.74 -0.42	26.27 0.75 -0.56	25.05 0.82 -0.78	24.13 0.78 -0.95	22.98 0.68 -1.08	33.77 0.80 -0.78	32.16 0.82 -0.89	33.61 0.89 -0.89	33.65 0.83 -0.99	34.02 0.81 -0.93	31.74 0.61 -0.60	24.58 0.62 -0.85	26.45 0.75 -0.83	29.23 0.26 -0.50	24.23 0.17 -0.42	20.34 0.14 -0.40
MAPLE_RIDGE_WT_1 323574	22.62 -0.40 0.24	20.74 -0.34 0.22	20.32 -0.31 0.20	20.33 -0.29 0.10	21.00 -0.26 0.06	18.89 -0.21 0.15	25.15 -0.26 0.47	25.08 -0.29 0.56	24.48 -0.33 0.61	23.81 -0.35 0.81	21.97 -0.35 1.12	20.68 -0.34 1.38	19.32 -0.32 1.58	30.62 -0.42 1.15	28.81 -0.33 1.30	30.24 -0.29 1.30	30.23 -0.16 1.45	30.84 -0.10 1.35	29.56 -0.09 0.88	21.75 -0.12 1.24	23.50 -0.15 1.22	27.57 -0.17 0.73	22.87 -0.17 0.61	19.09 -0.12 0.59
MAPLE_RIDGE_WT_2 323611	22.62 -0.40 0.24	20.74 -0.34 0.22	20.32 -0.31 0.20	20.33 -0.29 0.10	21.00 -0.26 0.06	18.89 -0.21 0.15	25.15 -0.26 0.47	25.08 -0.29 0.56	24.48 -0.33 0.61	23.81 -0.35 0.81	21.97 -0.35 1.12	20.68 -0.34 1.38	19.32 -0.32 1.58	30.62 -0.42 1.15	28.81 -0.33 1.30	30.24 -0.29 1.30	30.23 -0.16 1.45	30.84 -0.10 1.35	29.56 -0.09 0.88	21.75 -0.12 1.24	23.50 -0.15 1.22	27.57 -0.17 0.73	22.87 -0.17 0.61	19.09 -0.12 0.59
MG INDUSTRY___DRP 24185	32.40 1.05 -8.09	29.54 0.94 -7.30	28.35 0.94 -6.59	25.00 0.91 -3.36	24.23 0.94 -1.98	25.28 0.85 -5.18	42.59 1.06 -15.65	45.85 1.19 -18.73	46.83 1.17 -20.25	53.06 1.15 -26.95	62.14 1.08 -37.62	69.70 1.03 -46.27	75.03 0.98 -52.83	71.85 1.38 -38.29	75.10 1.31 -43.35	76.69 1.34 -43.53	81.57 1.37 -48.37	78.87 1.36 -45.23	61.18 1.31 -29.34	65.62 1.06 -41.45	66.74 1.14 -40.73	54.07 1.22 -24.37	45.17 1.04 -20.48	40.18 0.81 -19.57
MID___OSWEGATCHIE_HYD 23849	23.05 -0.33 -0.12	21.20 -0.21 -0.11	20.51 -0.42 -0.10	20.36 -0.41 -0.05	20.77 -0.58 -0.03	19.16 -0.17 -0.08	26.06 -0.05 -0.23	26.31 0.10 -0.28	25.66 -0.05 -0.30	25.39 0.02 -0.40	24.10 0.09 -0.56	23.17 0.09 -0.68	22.03 0.04 -0.77	32.87 0.13 -0.56	31.20 0.12 -0.64	32.62 0.16 -0.64	32.60 0.06 -0.71	32.99 0.03 -0.66	30.81 -0.15 -0.43	23.62 -0.09 -0.61	25.44 -0.02 -0.60	28.15 -0.68 -0.36	23.43 -0.52 -0.30	19.83 -0.26 -0.29
MID___RAQUETTE_HYD 23851	22.63 -0.63 0.00	20.85 -0.45 0.00	20.28 -0.54 0.00	20.21 -0.52 0.00	20.57 -0.75 0.00	18.77 -0.48 0.00	25.23 -0.65 0.00	25.26 -0.67 0.00	24.57 -0.84 0.00	24.21 -0.75 0.00	22.74 -0.70 0.00	21.73 -0.67 0.00	20.56 -0.66 0.00	31.60 -0.58 0.00	29.78 -0.67 0.00	31.19 -0.64 0.00	31.10 -0.73 0.00	31.52 -0.77 0.00	29.68 -0.85 0.00	22.25 -0.85 0.00	24.02 -0.85 0.00	27.36 -1.11 0.00	22.75 -0.90 0.00	19.26 -0.53 0.00
MILLIKEN___1 23584	24.65 0.23 -1.17	22.35 0.00 -1.05	21.75 -0.02 -0.95	21.15 -0.06 -0.48	21.58 -0.02 -0.28	20.21 0.21 -0.75	28.83 0.70 -2.25	29.79 1.17 -2.70	29.60 1.27 -2.92	29.99 1.15 -3.88	29.96 1.10 -5.42	30.25 1.19 -6.66	29.93 1.10 -7.61	38.08 0.39 -5.51	37.02 0.33 -6.24	38.44 0.35 -6.27	39.18 0.38 -6.96	39.19 0.39 -6.51	35.24 0.49 -4.22	30.07 0.99 -5.97	31.60 0.87 -5.86	32.41 0.43 -3.51	27.14 0.54 -2.95	22.77 0.16 -2.82
MILLIKEN___2 23585	24.65 0.23 -1.17	22.35 0.00 -1.05	21.75 -0.02 -0.95	21.15 -0.06 -0.48	21.58 -0.02 -0.28	20.21 0.21 -0.75	28.83 0.70 -2.25	29.79 1.17 -2.70	29.60 1.27 -2.92	29.99 1.15 -3.88	29.96 1.10 -5.42	30.25 1.19 -6.66	29.93 1.10 -7.61	38.08 0.39 -5.51	37.02 0.33 -6.24	38.44 0.35 -6.27	39.18 0.38 -6.96	39.19 0.39 -6.51	35.24 0.49 -4.22	30.07 0.99 -5.97	31.60 0.87 -5.86	32.41 0.43 -3.51	27.14 0.54 -2.95	22.77 0.16 -2.82
MILLIKEN___DIESEL 23629	24.65 0.23 -1.17	22.35 0.00 -1.05	21.75 -0.02 -0.95	21.15 -0.06 -0.48	21.58 -0.02 -0.28	20.21 0.21 -0.75	28.83 0.70 -2.25	29.79 1.17 -2.70	29.60 1.27 -2.92	29.99 1.15 -3.88	29.96 1.10 -5.42	30.25 1.19 -6.66	29.93 1.10 -7.61	38.08 0.39 -5.51	37.02 0.33 -6.24	38.44 0.35 -6.27	39.18 0.38 -6.96	39.19 0.39 -6.51	35.24 0.49 -4.22	30.07 0.99 -5.97	31.60 0.87 -5.86	32.41 0.43 -3.51	27.14 0.54 -2.95	22.77 0.16 -2.82
MILLSEAT___LFGE 323607	22.38 -1.86 -0.98	20.16 -2.02 -0.89	19.75 -1.87 -0.80	19.29 -1.84 -0.41	19.66 -1.90 -0.24	18.54 -1.35 -0.63	25.92 -1.86 -1.90	26.81 -1.40 -2.28	26.83 -1.04 -2.46	27.11 -1.12 -3.28	26.89 -1.13 -4.57	26.95 -1.08 -5.63	26.60 -1.04 -6.42	33.78 -3.06 -4.66	33.07 -2.65 -5.27	34.16 -2.96 -5.29	34.50 -3.21 -5.88	34.53 -3.26 -5.50	31.26 -2.84 -3.57	26.92 -1.22 -5.04	28.38 -1.44 -4.95	29.02 -2.42 -2.96	24.29 -1.84 -2.49	20.55 -1.62 -2.38

MODEL_CITY_ENERGY 24167	21.97 -2.33 -1.04	19.80 -2.43 -0.93	19.40 -2.27 -0.84	18.89 -2.26 -0.43	19.27 -2.30 -0.25	18.16 -1.75 -0.66	25.40 -2.48 -2.00	26.28 -2.05 -2.40	26.30 -1.70 -2.59	26.64 -1.77 -3.45	26.50 -1.76 -4.81	26.62 -1.70 -5.92	26.36 -1.61 -6.76	33.09 -3.99 -4.90	32.49 -3.50 -5.55	33.54 -3.85 -5.57	33.91 -4.11 -6.19	33.88 -4.20 -5.79	30.59 -3.69 -3.75	26.61 -1.80 -5.30	27.99 -2.09 -5.21	28.43 -3.16 -3.12	23.86 -2.41 -2.62	20.24 -2.06 -2.50
MODERN_LFGE__ 323580	21.97 -2.33 -1.04	19.80 -2.43 -0.93	19.40 -2.27 -0.84	18.89 -2.26 -0.43	19.27 -2.30 -0.25	18.16 -1.75 -0.66	25.40 -2.48 -2.00	26.28 -2.05 -2.40	26.30 -1.70 -2.59	26.64 -1.77 -3.45	26.50 -1.76 -4.81	26.62 -1.70 -5.92	26.36 -1.61 -6.76	33.09 -3.99 -4.90	32.49 -3.50 -5.55	33.54 -3.85 -5.57	33.91 -4.11 -6.19	33.88 -4.20 -5.79	30.59 -3.69 -3.75	26.61 -1.80 -5.30	27.99 -2.09 -5.21	28.43 -3.16 -3.12	23.86 -2.41 -2.62	20.24 -2.06 -2.50
MOHAWK_PAPER__DRP 24187	33.24 1.72 -8.26	30.30 1.55 -7.45	29.05 1.50 -6.73	25.65 1.49 -3.43	24.87 1.53 -2.02	25.94 1.41 -5.28	43.76 1.91 -15.97	47.01 1.97 -19.11	48.00 1.93 -20.66	54.40 1.95 -27.50	63.57 1.74 -38.38	71.27 1.66 -47.22	76.72 1.59 -53.91	73.51 2.25 -39.07	76.87 2.19 -44.23	78.50 2.26 -44.41	83.45 2.26 -49.35	80.73 2.29 -46.15	62.70 2.23 -29.94	67.12 1.71 -42.30	68.29 1.87 -41.56	55.34 1.99 -24.87	46.18 1.63 -20.90	41.14 1.37 -19.97
MONGAUP__HYD 23641	32.20 2.30 -6.64	29.29 2.00 -5.99	28.17 1.94 -5.41	25.39 1.91 -2.76	24.92 1.98 -1.62	25.35 1.85 -4.25	41.53 2.82 -12.84	44.71 3.42 -15.36	45.35 3.33 -16.61	50.31 3.24 -22.10	57.37 3.07 -30.85	63.35 3.00 -37.95	67.41 2.86 -43.33	67.74 4.15 -31.40	69.90 3.90 -35.55	71.63 4.11 -35.70	75.51 4.01 -39.67	73.58 4.20 -37.09	58.50 3.91 -24.06	60.29 3.19 -34.00	61.68 3.41 -33.40	52.11 3.64 -19.99	43.50 3.05 -16.80	37.93 2.08 -16.05
MONTAUK__DIESEL 23721	44.11 4.72 -16.14	34.38 4.22 -8.87	32.05 4.23 -7.00	27.49 3.88 -2.89	27.03 4.01 -1.70	27.85 4.14 -4.46	45.14 5.80 -13.47	48.14 6.09 -16.11	48.87 6.02 -17.44	54.33 6.07 -23.30	61.91 6.10 -32.37	68.26 6.05 -39.82	72.56 5.88 -45.47	79.86 8.66 -39.02	88.68 8.19 -50.05	93.91 8.62 -53.46	93.85 8.63 -53.39	103.56 8.82 -62.45	83.64 8.37 -44.75	89.03 6.82 -59.10	86.48 7.19 -54.42	61.74 7.55 -25.72	46.88 5.60 -17.62	45.24 4.41 -21.03
MUNSVILLE_WIND_PWR 323609	26.30 0.95 -2.09	24.02 0.83 -1.89	23.28 0.75 -1.70	22.19 0.60 -0.87	22.51 0.68 -0.51	21.44 0.85 -1.34	31.84 1.91 -4.04	33.26 2.49 -4.84	32.98 2.34 -5.23	34.19 2.27 -6.96	35.37 2.20 -9.72	36.53 2.17 -11.95	36.86 1.99 -13.65	44.23 2.16 -9.89	43.65 2.01 -11.20	45.27 2.20 -11.24	46.49 2.16 -12.50	46.14 2.16 -11.68	40.13 2.02 -7.58	35.83 2.01 -10.71	37.56 2.16 -10.52	36.54 1.77 -6.30	30.29 1.35 -5.29	25.65 0.79 -5.06
N SALMON__HYD 24042	22.58 -0.67 0.00	20.79 -0.51 0.00	20.26 -0.56 0.00	20.23 -0.50 0.00	20.70 -0.62 0.00	18.77 -0.48 0.00	25.18 -0.70 0.00	25.15 -0.78 0.00	24.42 -0.99 0.00	24.06 -0.90 0.00	22.58 -0.87 0.00	21.59 -0.81 0.00	20.41 -0.81 0.00	31.44 -0.74 0.00	29.53 -0.91 0.00	30.87 -0.95 0.00	31.10 -0.73 0.00	31.52 -0.77 0.00	29.74 -0.79 0.00	22.32 -0.79 0.00	24.10 -0.77 0.00	27.62 -0.85 0.00	22.80 -0.85 0.00	19.12 -0.67 0.00
N.E_GEN_SANDY PD 24062	32.80 1.79 -7.75	29.89 1.60 -6.99	28.66 1.52 -6.31	25.48 1.53 -3.22	25.64 1.58 -2.74	30.28 1.48 -9.54	42.78 1.99 -14.91	40.57 2.05 -12.59	45.18 1.96 -17.81	45.65 1.92 -18.77	46.64 1.81 -21.39	47.62 1.72 -23.50	47.38 1.63 -24.53	49.13 2.32 -14.63	49.47 2.19 -16.83	46.98 2.29 -12.86	48.50 2.32 -14.34	46.25 2.36 -11.60	45.25 2.26 -12.46	46.29 1.80 -21.38	46.99 1.94 -20.18	44.00 2.11 -13.42	39.49 1.77 -14.07	43.47 1.46 -22.21
NARROWS_GT1_1 24228	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
NARROWS_GT1_2 24229	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
NARROWS_GT1_3 24230	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
NARROWS_GT1_4 24231	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
NARROWS_GT1_5 24232	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
NARROWS_GT1_6 24233	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
NARROWS_GT1_7 24234	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
NARROWS_GT1_8 24235	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89

NARROWS_GT2_1 24236	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
NARROWS_GT2_2 24237	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
NARROWS_GT2_3 24238	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
NARROWS_GT2_4 24239	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
NARROWS_GT2_5 24240	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
NARROWS_GT2_6 24241	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
NARROWS_GT2_7 24242	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
NARROWS_GT2_8 24243	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
NEG CAPITAL___MECHNVIL 23645	33.59 2.12 -8.22	30.63 1.92 -7.42	29.35 1.83 -6.69	25.98 1.84 -3.42	25.20 1.88 -2.01	26.27 1.75 -5.26	44.13 2.35 -15.89	47.26 2.31 -19.02	48.24 2.26 -20.56	54.65 2.32 -27.37	63.69 2.04 -38.20	71.23 1.84 -46.99	76.66 1.78 -53.66	73.58 2.51 -38.89	76.94 2.47 -44.03	78.55 2.51 -44.21	83.47 2.51 -49.12	80.74 2.52 -45.94	62.90 2.56 -29.80	67.06 1.85 -42.10	68.25 2.01 -41.36	55.53 2.31 -24.75	46.30 1.84 -20.80	41.28 1.60 -19.88
NEG CENTRAL_HIGH_ACRES 23767	22.57 -1.49 -0.81	20.45 -1.58 -0.73	20.00 -1.48 -0.66	19.61 -1.45 -0.34	20.00 -1.51 -0.20	18.65 -1.12 -0.52	25.96 -1.48 -1.56	26.58 -1.22 -1.87	26.44 -0.99 -2.02	26.65 -1.00 -2.69	26.28 -0.91 -3.75	26.14 -0.87 -4.61	25.65 -0.83 -5.27	33.87 -2.12 -3.82	32.85 -1.92 -4.32	34.06 -2.10 -4.34	34.46 -2.20 -4.82	34.60 -2.20 -4.51	31.47 -1.98 -2.92	26.24 -0.99 -4.13	27.79 -1.14 -4.06	29.11 -1.79 -2.43	24.32 -1.37 -2.04	20.48 -1.27 -1.95
NEG CENTRAL___DRP 24199	23.87 -0.26 -0.87	21.66 -0.43 -0.79	21.14 -0.40 -0.71	20.69 -0.39 -0.36	21.13 -0.41 -0.21	19.64 -0.17 -0.56	27.54 -0.03 -1.69	28.26 0.31 -2.02	28.03 0.43 -2.19	28.30 0.42 -2.91	27.89 0.38 -4.06	27.78 0.38 -5.00	27.31 0.38 -5.71	36.09 -0.23 -4.14	34.95 -0.18 -4.68	36.31 -0.22 -4.70	36.77 -0.29 -5.23	36.92 -0.26 -4.89	33.52 -0.18 -3.17	27.91 0.32 -4.48	29.57 0.30 -4.40	31.02 -0.09 -2.63	25.79 -0.07 -2.21	21.67 -0.24 -2.12
NEG CENTRAL___INDECK 23768	23.98 -0.42 -1.14	21.59 -0.75 -1.03	21.13 -0.62 -0.93	20.60 -0.60 -0.48	20.98 -0.62 -0.28	19.77 -0.21 -0.73	27.99 -0.10 -2.21	29.02 0.44 -2.65	28.96 0.69 -2.86	29.42 0.65 -3.81	29.28 0.52 -5.32	29.46 0.52 -6.55	29.18 0.49 -7.47	37.05 -0.55 -5.42	36.15 -0.43 -6.13	37.41 -0.57 -6.16	38.04 -0.64 -6.84	38.04 -0.65 -6.40	34.22 -0.46 -4.15	29.41 0.44 -5.86	31.05 0.42 -5.76	31.69 -0.23 -3.45	26.36 -0.19 -2.90	22.19 -0.38 -2.77
NEG CENTRAL___SENECA 23627	24.03 -0.19 -0.97	21.76 -0.40 -0.87	21.26 -0.35 -0.79	20.77 -0.35 -0.40	21.21 -0.34 -0.24	19.79 -0.08 -0.62	27.87 0.13 -1.87	28.73 0.57 -2.23	28.51 0.69 -2.41	28.85 0.67 -3.21	28.49 0.56 -4.48	28.48 0.56 -5.52	28.09 0.57 -6.30	36.65 -0.10 -4.57	35.52 -0.09 -5.17	36.86 -0.16 -5.19	37.38 -0.22 -5.77	37.49 -0.19 -5.39	33.94 -0.09 -3.50	28.58 0.53 -4.94	30.25 0.52 -4.86	31.44 0.06 -2.91	26.12 0.02 -2.44	21.93 -0.20 -2.33
NEG CENTRAL___STATE_STREET 24147	24.31 0.19 -0.86	22.04 -0.04 -0.78	21.51 -0.02 -0.70	21.04 -0.04 -0.36	21.51 -0.02 -0.21	20.00 0.19 -0.55	28.09 0.54 -1.67	28.86 0.93 -2.00	28.67 1.09 -2.16	28.89 1.05 -2.88	28.43 0.96 -4.02	28.30 0.96 -4.94	27.77 0.91 -5.64	36.79 0.51 -4.09	35.56 0.49 -4.63	36.98 0.51 -4.65	37.48 0.48 -5.17	37.64 0.52 -4.83	34.22 0.55 -3.13	28.44 0.90 -4.43	30.14 0.92 -4.35	31.65 0.57 -2.60	26.33 0.50 -2.19	22.07 0.18 -2.09
NEG MILLWOOD___DRP 24198	32.54 2.28 -7.01	29.64 2.02 -6.32	28.47 1.94 -5.71	25.50 1.87 -2.91	24.99 1.96 -1.71	25.60 1.87 -4.48	42.11 2.69 -13.55	45.25 3.11 -16.21	45.96 3.02 -17.53	51.23 2.95 -23.32	58.89 2.88 -32.56	65.25 2.80 -40.05	69.58 2.63 -45.73	69.12 3.80 -33.14	71.50 3.53 -37.52	73.25 3.76 -37.67	77.39 3.69 -41.86	75.09 3.65 -39.15	59.32 3.39 -25.39	61.76 2.77 -35.88	63.13 3.01 -35.25	52.81 3.25 -21.09	44.19 2.81 -17.73	38.82 2.08 -16.94
NEG NORTH_FLCN_SEA 23793	22.07 -1.19 0.00	20.32 -0.98 0.00	19.83 -1.00 0.00	19.77 -0.95 0.00	20.29 -1.02 0.00	18.29 -0.96 0.00	24.51 -1.37 0.00	24.35 -1.58 0.00	23.68 -1.73 0.00	23.34 -1.62 0.00	21.90 -1.55 0.00	20.94 -1.46 0.00	19.82 -1.40 0.00	30.54 -1.64 0.00	28.68 -1.77 0.00	30.01 -1.81 0.00	30.30 -1.53 0.00	30.74 -1.55 0.00	29.01 -1.53 0.00	21.74 -1.36 0.00	23.45 -1.42 0.00	27.02 -1.45 0.00	22.32 -1.32 0.00	18.71 -1.09 0.00

NEG NORTH_KES_CHATEGAY 23792	22.47 -0.79 0.00	20.68 -0.62 0.00	20.18 -0.65 0.00	20.12 -0.60 0.00	20.66 -0.66 0.00	18.62 -0.64 0.00	24.92 -0.96 0.00	24.71 -1.22 0.00	24.04 -1.37 0.00	23.69 -1.27 0.00	22.23 -1.22 0.00	21.26 -1.14 0.00	20.11 -1.10 0.00	30.99 -1.19 0.00	29.14 -1.31 0.00	30.49 -1.34 0.00	30.78 -1.05 0.00	31.23 -1.07 0.00	29.46 -1.07 0.00	22.07 -1.04 0.00	23.80 -1.07 0.00	27.45 -1.03 0.00	22.70 -0.95 0.00	19.04 -0.75 0.00
NEG NORTH___ALICE_FALLS 23915	22.14 -1.12 0.00	20.38 -0.92 0.00	19.89 -0.94 0.00	19.83 -0.89 0.00	20.36 -0.96 0.00	18.37 -0.89 0.00	24.61 -1.27 0.00	24.50 -1.43 0.00	23.79 -1.63 0.00	23.46 -1.50 0.00	22.02 -1.43 0.00	21.03 -1.37 0.00	19.90 -1.32 0.00	30.67 -1.51 0.00	28.80 -1.64 0.00	30.14 -1.69 0.00	30.43 -1.40 0.00	30.87 -1.42 0.00	29.13 -1.40 0.00	21.86 -1.25 0.00	23.58 -1.29 0.00	27.14 -1.34 0.00	22.40 -1.25 0.00	18.75 -1.05 0.00
NEG NORTH___LWR_SARANAC 23913	22.14 -1.12 0.00	20.38 -0.92 0.00	19.89 -0.94 0.00	19.83 -0.89 0.00	20.36 -0.96 0.00	18.37 -0.89 0.00	24.61 -1.27 0.00	24.50 -1.43 0.00	23.79 -1.63 0.00	23.46 -1.50 0.00	22.02 -1.43 0.00	21.03 -1.37 0.00	19.90 -1.32 0.00	30.67 -1.51 0.00	28.80 -1.64 0.00	30.14 -1.69 0.00	30.43 -1.40 0.00	30.87 -1.42 0.00	29.13 -1.40 0.00	21.86 -1.25 0.00	23.58 -1.29 0.00	27.14 -1.34 0.00	22.40 -1.25 0.00	18.75 -1.05 0.00
NEG NORTH___PLATTSBURG 23628	22.14 -1.12 0.00	20.38 -0.92 0.00	19.89 -0.94 0.00	19.83 -0.89 0.00	20.36 -0.96 0.00	18.37 -0.89 0.00	24.61 -1.27 0.00	24.50 -1.43 0.00	23.79 -1.63 0.00	23.46 -1.50 0.00	22.02 -1.43 0.00	21.03 -1.37 0.00	19.90 -1.32 0.00	30.67 -1.51 0.00	28.80 -1.64 0.00	30.14 -1.69 0.00	30.43 -1.40 0.00	30.87 -1.42 0.00	29.13 -1.40 0.00	21.86 -1.25 0.00	23.58 -1.29 0.00	27.14 -1.34 0.00	22.40 -1.25 0.00	18.75 -1.05 0.00
NEG WEST_LEA_LOCKPORT 23791	22.02 -2.26 -1.02	19.86 -2.36 -0.92	19.45 -2.21 -0.83	18.95 -2.20 -0.43	19.35 -2.22 -0.25	18.21 -1.69 -0.65	25.47 -2.38 -1.98	26.35 -1.94 -2.37	26.39 -1.58 -2.56	26.69 -1.67 -3.40	26.56 -1.64 -4.75	26.66 -1.59 -5.85	26.37 -1.53 -6.68	33.19 -3.83 -4.84	32.54 -3.38 -5.48	33.60 -3.72 -5.50	33.96 -3.98 -6.11	33.94 -4.07 -5.72	30.67 -3.57 -3.71	26.64 -1.71 -5.24	28.03 -1.99 -5.15	28.51 -3.05 -3.08	23.92 -2.32 -2.59	20.29 -1.98 -2.47
NEG WEST___LANCASTR 23811	22.71 -1.79 -1.24	20.50 -1.92 -1.12	20.05 -1.79 -1.01	19.44 -1.80 -0.52	19.81 -1.81 -0.30	18.66 -1.39 -0.79	26.49 -1.79 -2.40	27.64 -1.17 -2.87	27.53 -0.99 -3.11	28.02 -1.07 -4.14	28.02 -1.20 -5.77	28.36 -1.14 -7.10	28.24 -1.08 -8.11	35.06 -2.99 -5.88	34.42 -2.68 -6.65	35.51 -2.99 -6.68	36.14 -3.12 -7.42	36.04 -3.20 -6.94	32.20 -2.84 -4.50	28.31 -1.16 -6.36	29.75 -1.37 -6.25	29.97 -2.25 -3.74	25.04 -1.75 -3.14	21.22 -1.58 -3.00
NEG_PENN_ALLEGHNY 23528	25.98 0.37 -2.35	23.63 0.21 -2.12	22.97 0.23 -1.92	21.89 0.19 -0.98	22.13 0.23 -0.57	21.07 0.31 -1.51	31.02 0.60 -4.55	32.36 0.99 -5.44	32.26 0.97 -5.89	33.72 0.92 -7.83	35.15 0.77 -10.93	36.61 0.76 -13.45	37.34 0.76 -15.36	43.92 0.61 -11.13	43.63 0.58 -12.60	45.05 0.57 -12.65	46.46 0.57 -14.06	46.02 0.58 -13.15	39.64 0.58 -8.53	35.99 0.83 -12.05	37.58 0.87 -11.84	36.24 0.68 -7.08	30.17 0.57 -5.95	25.78 0.30 -5.69
NEG___GEN_MONROE 24207	22.96 -1.16 -0.87	20.72 -1.36 -0.78	20.30 -1.23 -0.71	19.90 -1.18 -0.36	20.29 -1.24 -0.21	19.04 -0.77 -0.56	26.55 -1.01 -1.68	27.29 -0.65 -2.01	27.23 -0.36 -2.17	27.46 -0.40 -2.89	27.09 -0.40 -4.04	27.01 -0.36 -4.97	26.53 -0.36 -5.68	34.59 -1.71 -4.11	33.61 -1.49 -4.66	34.81 -1.69 -4.68	35.18 -1.85 -5.20	35.31 -1.84 -4.86	32.10 -1.59 -3.15	27.05 -0.51 -4.45	28.60 -0.65 -4.37	29.73 -1.37 -2.62	24.81 -1.04 -2.20	20.89 -1.01 -2.10
NEPA___ENERGY 23901	23.70 -0.95 -1.40	21.45 -1.11 -1.26	20.94 -1.02 -1.14	20.25 -1.06 -0.58	20.61 -1.04 -0.34	19.38 -0.77 -0.89	27.70 -0.88 -2.70	28.98 -0.18 -3.23	28.63 -0.28 -3.49	29.21 -0.40 -4.65	29.28 -0.66 -6.49	29.78 -0.60 -7.99	29.81 -0.53 -9.12	36.76 -2.03 -6.61	36.10 -1.83 -7.48	37.24 -2.10 -7.51	38.08 -2.10 -8.35	37.93 -2.16 -7.81	33.70 -1.89 -5.06	29.78 -0.49 -7.16	31.25 -0.65 -7.03	31.40 -1.28 -4.21	26.24 -0.95 -3.54	22.23 -0.95 -3.38
NEVERSink___HYD 23608	31.60 1.91 -6.44	28.77 1.66 -5.81	27.72 1.65 -5.25	25.02 1.62 -2.68	24.55 1.66 -1.57	24.91 1.54 -4.12	40.74 2.41 -12.45	43.66 2.83 -14.90	43.23 1.70 -16.11	48.03 1.62 -21.44	54.90 1.52 -29.93	60.74 1.52 -36.82	64.70 1.44 -42.04	64.68 2.03 -30.47	66.86 1.92 -34.49	69.55 3.09 -34.63	73.34 3.02 -38.49	71.57 3.29 -35.99	56.99 3.11 -23.35	58.66 2.56 -32.98	59.96 2.69 -32.41	50.77 2.90 -19.39	42.45 2.51 -16.30	37.09 1.72 -15.58
NEWTON___FALLS_HYD 23847	23.05 -0.33 -0.12	21.20 -0.21 -0.11	20.51 -0.42 -0.10	20.36 -0.41 -0.05	20.77 -0.58 -0.03	19.16 -0.17 -0.08	26.06 -0.05 -0.23	26.31 0.10 -0.28	25.66 -0.05 -0.30	25.39 0.02 -0.40	24.10 0.09 -0.56	23.17 0.09 -0.68	22.03 0.04 -0.77	32.87 0.13 -0.56	31.20 0.12 -0.64	32.62 0.16 -0.64	32.60 0.06 -0.71	32.99 0.03 -0.66	30.81 -0.15 -0.43	23.62 -0.09 -0.61	25.44 -0.02 -0.60	28.15 -0.68 -0.36	23.43 -0.52 -0.30	19.83 -0.26 -0.29
NIAGARA____ 23760	21.79 -2.49 -1.02	19.66 -2.56 -0.92	19.26 -2.39 -0.83	18.76 -2.38 -0.42	19.14 -2.43 -0.25	18.00 -1.91 -0.65	25.13 -2.72 -1.97	25.95 -2.33 -2.36	25.98 -1.98 -2.55	26.26 -2.10 -3.39	26.17 -2.02 -4.74	26.30 -1.93 -5.83	26.03 -1.85 -6.66	32.69 -4.31 -4.82	32.07 -3.84 -5.46	33.14 -4.17 -5.48	33.50 -4.42 -6.09	33.50 -4.49 -5.70	30.23 -4.00 -3.70	26.25 -2.08 -5.22	27.64 -2.36 -5.13	28.10 -3.45 -3.07	23.63 -2.60 -2.58	20.06 -2.20 -2.47
NINE_MILE_1 23575	23.02 -0.70 -0.46	21.01 -0.70 -0.42	20.51 -0.69 -0.38	20.23 -0.68 -0.19	20.73 -0.70 -0.11	18.99 -0.56 -0.29	26.07 -0.70 -0.89	26.42 -0.57 -1.07	26.06 -0.51 -1.15	26.00 -0.50 -1.53	25.12 -0.47 -2.14	24.59 -0.45 -2.63	23.80 -0.42 -3.01	33.43 -0.93 -2.18	32.06 -0.85 -2.47	33.41 -0.89 -2.48	33.66 -0.92 -2.75	33.93 -0.94 -2.58	31.35 -0.85 -1.67	24.98 -0.49 -2.36	26.64 -0.55 -2.32	29.07 -0.80 -1.39	24.18 -0.64 -1.17	20.32 -0.59 -1.11
NINE_MILE_2 23744	23.02 -0.70 -0.46	21.01 -0.70 -0.41	20.51 -0.69 -0.37	20.23 -0.68 -0.19	20.73 -0.70 -0.11	18.99 -0.56 -0.29	26.06 -0.70 -0.88	26.42 -0.57 -1.06	26.05 -0.51 -1.14	25.99 -0.50 -1.52	25.10 -0.47 -2.13	24.57 -0.45 -2.62	23.78 -0.42 -2.99	33.45 -0.90 -2.17	32.05 -0.85 -2.45	33.40 -0.89 -2.46	33.64 -0.92 -2.74	33.91 -0.94 -2.56	31.34 -0.85 -1.66	24.97 -0.49 -2.35	26.63 -0.55 -2.30	29.06 -0.80 -1.38	24.17 -0.64 -1.16	20.31 -0.59 -1.11
NM_CAPITAL___DRP 24208	33.13 1.65 -8.22	30.21 1.49 -7.42	28.98 1.46 -6.70	25.59 1.45 -3.42	24.80 1.47 -2.01	25.88 1.37 -5.26	43.61 1.84 -15.90	46.87 1.92 -19.02	47.86 1.88 -20.57	54.23 1.90 -27.37	63.35 1.69 -38.21	71.02 1.61 -47.00	76.44 1.55 -53.67	73.27 2.19 -38.90	76.61 2.13 -44.03	78.24 2.20 -44.22	83.16 2.20 -49.13	80.43 2.20 -45.94	62.47 2.14 -29.80	66.88 1.66 -42.11	68.03 1.79 -41.37	55.17 1.94 -24.76	46.04 1.58 -20.81	41.01 1.33 -19.88
NM_CENTRAL___DRP 24181	23.59 -0.26 -0.59	21.49 -0.34 -0.53	20.98 -0.33 -0.48	20.64 -0.33 -0.25	21.12 -0.34 -0.14	19.44 -0.19 -0.38	26.89 -0.13 -1.15	27.38 0.08 -1.37	27.05 0.15 -1.48	27.11 0.17 -1.97	26.37 0.16 -2.76	25.97 0.18 -3.39	25.25 0.17 -3.87	34.86 -0.13 -2.80	33.50 -0.12 -3.17	34.88 -0.13 -3.19	35.21 -0.16 -3.54	35.44 -0.16 -3.31	32.53 -0.15 -2.15	26.26 0.12 -3.04	27.98 0.12 -2.98	30.12 -0.14 -1.78	25.03 -0.12 -1.50	21.01 -0.22 -1.43

NM_FRONTIER___DRP 24179	22.01 -2.30 -1.05	19.84 -2.41 -0.95	19.43 -2.25 -0.86	18.92 -2.24 -0.44	19.31 -2.26 -0.26	18.19 -1.73 -0.67	25.46 -2.46 -2.04	26.34 -2.02 -2.44	26.42 -1.63 -2.63	26.74 -1.72 -3.50	26.65 -1.69 -4.89	26.76 -1.66 -6.02	26.52 -1.57 -6.87	33.20 -3.96 -4.98	32.61 -3.47 -5.64	33.67 -3.82 -5.66	34.05 -4.07 -6.29	34.01 -4.17 -5.88	30.68 -3.66 -3.82	26.74 -1.76 -5.39	28.13 -2.04 -5.30	28.51 -3.13 -3.17	23.93 -2.39 -2.66	20.32 -2.02 -2.55
NM_ST_REGIS___HYD 24053	22.63 -0.63 0.00	20.85 -0.45 0.00	20.28 -0.54 0.00	20.21 -0.52 0.00	20.61 -0.70 0.00	18.77 -0.48 0.00	25.21 -0.67 0.00	25.20 -0.73 0.00	24.50 -0.91 0.00	24.16 -0.80 0.00	22.70 -0.75 0.00	21.66 -0.74 0.00	20.52 -0.70 0.00	31.57 -0.61 0.00	29.72 -0.73 0.00	31.09 -0.73 0.00	31.10 -0.73 0.00	31.52 -0.77 0.00	29.68 -0.85 0.00	22.25 -0.85 0.00	24.02 -0.85 0.00	27.42 -1.05 0.00	22.75 -0.90 0.00	19.22 -0.57 0.00
NORTHPORT___1 23551	42.23 2.84 -16.14	32.66 2.49 -8.87	30.26 2.44 -7.00	25.81 2.20 -2.89	25.34 2.32 -1.70	26.02 2.31 -4.46	42.53 3.18 -13.47	45.18 3.14 -16.11	45.92 3.07 -17.44	51.26 3.00 -23.30	58.65 2.84 -32.37	65.06 2.84 -39.82	69.38 2.69 -45.47	75.13 3.93 -39.02	84.18 3.68 -50.05	89.14 3.85 -53.46	89.14 3.92 -53.39	98.78 4.04 -62.45	79.03 3.76 -44.75	85.31 3.10 -59.10	82.57 3.28 -54.42	57.81 3.62 -25.72	44.37 3.10 -17.62	43.38 2.55 -21.03
NORTHPORT___2 23552	42.23 2.84 -16.14	32.66 2.49 -8.87	30.26 2.44 -7.00	25.81 2.20 -2.89	25.34 2.32 -1.70	26.02 2.31 -4.46	42.53 3.18 -13.47	45.18 3.14 -16.11	45.92 3.07 -17.44	51.26 3.00 -23.30	58.65 2.84 -32.37	65.06 2.84 -39.82	69.38 2.69 -45.47	75.13 3.93 -39.02	84.18 3.68 -50.05	89.14 3.85 -53.46	89.14 3.92 -53.39	98.78 4.04 -62.45	79.03 3.76 -44.75	85.31 3.10 -59.10	82.57 3.28 -54.42	57.81 3.62 -25.72	44.37 3.10 -17.62	43.38 2.55 -21.03
NORTHPORT___3 23553	42.02 2.63 -16.14	32.62 2.45 -8.87	30.18 2.35 -7.00	25.71 2.09 -2.89	25.19 2.17 -1.70	25.96 2.25 -4.46	42.45 3.11 -13.47	44.43 2.39 -16.12	44.93 2.08 -17.44	50.29 2.02 -23.30	58.30 2.49 -32.37	64.48 2.26 -39.82	68.55 1.87 -45.47	73.91 2.70 -39.02	83.02 2.53 -50.05	87.96 2.67 -53.46	87.96 2.74 -53.39	97.55 2.81 -62.45	77.94 2.66 -44.75	84.40 2.20 -59.10	81.60 2.31 -54.42	57.38 3.19 -25.72	44.23 2.96 -17.62	43.54 2.71 -21.03
NORTHPORT___4 23650	42.02 2.63 -16.14	32.62 2.45 -8.87	30.18 2.35 -7.00	25.71 2.09 -2.89	25.19 2.17 -1.70	25.96 2.25 -4.46	42.45 3.11 -13.47	44.43 2.39 -16.12	44.93 2.08 -17.44	50.29 2.02 -23.30	58.30 2.49 -32.37	64.48 2.26 -39.82	68.55 1.87 -45.47	73.91 2.70 -39.02	83.02 2.53 -50.05	87.96 2.67 -53.46	87.96 2.74 -53.39	97.55 2.81 -62.45	77.94 2.66 -44.75	84.40 2.20 -59.10	81.60 2.31 -54.42	57.38 3.19 -25.72	44.23 2.96 -17.62	43.54 2.71 -21.03
NORTHPORT___IC 23718	42.23 2.84 -16.14	32.66 2.49 -8.87	30.26 2.44 -7.00	25.81 2.20 -2.89	25.34 2.32 -1.70	26.02 2.31 -4.46	42.53 3.18 -13.47	45.18 3.14 -16.11	45.92 3.07 -17.44	51.26 3.00 -23.30	58.65 2.84 -32.37	65.06 2.84 -39.82	69.38 2.69 -45.47	75.13 3.93 -39.02	84.18 3.68 -50.05	89.14 3.85 -53.46	89.14 3.92 -53.39	98.78 4.04 -62.45	79.03 3.76 -44.75	85.31 3.10 -59.10	82.57 3.28 -54.42	57.81 3.62 -25.72	44.37 3.10 -17.62	43.38 2.55 -21.03
NPX_GEN_1385_PROXY 323591	42.07 2.67 -16.14	32.36 2.19 -8.87	30.03 2.21 -7.00	25.59 1.97 -2.89	26.04 2.17 -2.55	30.33 2.04 -9.04	22.00 2.79 6.67	35.00 2.75 -6.32	35.00 2.69 -6.89	50.00 2.62 -22.42	50.00 2.49 -24.07	50.00 2.51 -25.09	50.00 2.38 -26.41	50.00 3.44 -14.38	50.00 3.23 -16.33	50.00 3.41 -14.77	50.00 3.47 -14.70	50.00 3.58 -14.12	50.00 3.30 -16.17	50.00 2.75 -24.14	50.00 2.91 -22.22	45.00 3.19 -13.34	40.00 2.77 -13.58	46.70 2.42 -24.49
NPX_GEN_CSC 323557	42.49 3.09 -16.14	32.89 2.73 -8.87	30.66 2.83 -7.00	26.17 2.55 -2.89	26.53 2.66 -2.55	31.00 2.71 -9.04	42.74 3.55 -13.31	40.09 3.32 -10.84	46.15 3.30 -17.44	51.51 3.24 -23.30	59.03 3.21 -32.37	65.51 3.29 -39.82	69.85 3.16 -45.47	75.84 4.63 -39.02	84.82 4.32 -50.05	89.87 4.58 -53.46	89.87 4.65 -53.39	99.55 4.81 -62.45	79.80 4.52 -44.75	85.93 3.72 -59.10	82.66 3.93 -53.86	58.97 4.21 -26.28	41.19 3.38 -14.16	47.20 2.91 -24.49
NSINS_S_GLNS_FALLS 23858	33.84 2.23 -8.36	30.88 2.04 -7.54	29.57 1.94 -6.80	26.17 1.97 -3.47	25.34 1.98 -2.04	26.49 1.89 -5.35	44.57 2.54 -16.16	47.67 2.41 -19.33	48.63 2.31 -20.90	55.20 2.42 -27.82	64.27 1.99 -38.83	71.69 1.52 -47.77	77.24 1.49 -54.54	73.77 2.06 -39.53	77.20 2.01 -44.75	78.83 2.07 -44.93	83.86 2.10 -49.93	81.05 2.07 -46.69	63.26 2.44 -30.29	67.38 1.48 -42.79	68.58 1.67 -42.04	55.97 2.33 -25.16	46.59 1.80 -21.15	41.61 1.60 -20.21
NUCOR_STEEL___DRP 24197	24.16 0.05 -0.86	21.90 -0.17 -0.78	21.36 -0.17 -0.70	20.92 -0.17 -0.36	21.38 -0.15 -0.21	19.86 0.06 -0.55	27.90 0.36 -1.66	28.67 0.75 -1.99	28.45 0.89 -2.15	28.65 0.82 -2.86	28.22 0.77 -4.00	28.10 0.78 -4.92	27.57 0.74 -5.62	36.48 0.23 -4.07	35.27 0.21 -4.61	36.67 0.22 -4.63	37.16 0.19 -5.14	37.32 0.23 -4.81	33.93 0.27 -3.12	28.21 0.69 -4.41	29.90 0.70 -4.33	31.38 0.31 -2.59	26.16 0.33 -2.18	21.92 0.04 -2.08
NYISO_LBMP_REFERENCE 24008	23.26 0.00 0.00	21.30 0.00 0.00	20.83 0.00 0.00	20.72 0.00 0.00	21.32 0.00 0.00	19.25 0.00 0.00	25.88 0.00 0.00	25.93 0.00 0.00	25.41 0.00 0.00	24.96 0.00 0.00	23.45 0.00 0.00	22.40 0.00 0.00	21.22 0.00 0.00	32.18 0.00 0.00	30.45 0.00 0.00	31.83 0.00 0.00	31.83 0.00 0.00	32.29 0.00 0.00	30.53 0.00 0.00	23.11 0.00 0.00	24.87 0.00 0.00	28.47 0.00 0.00	23.65 0.00 0.00	19.80 0.00 0.00
NYPA_BRENTWD___GT 24164	42.42 3.02 -16.14	32.83 2.66 -8.87	30.43 2.60 -7.00	25.96 2.34 -2.89	25.49 2.47 -1.70	26.19 2.48 -4.46	42.76 3.42 -13.47	45.47 3.42 -16.11	46.28 3.43 -17.44	51.61 3.34 -23.30	59.05 3.24 -32.37	65.46 3.25 -39.82	69.76 3.08 -45.47	75.71 4.51 -39.02	84.73 4.23 -50.05	89.74 4.46 -53.46	89.71 4.49 -53.39	99.39 4.65 -62.45	79.58 4.31 -44.75	85.77 3.56 -59.10	83.07 3.78 -54.42	58.30 4.10 -25.72	44.70 3.43 -17.62	43.62 2.79 -21.03
NYPA_GOWANUS___GT5 24156	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
NYPA_GOWANUS___GT6 24157	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89
NYPA_HARLEM___RVR_GT1 24160	33.00 2.77 -6.97	29.97 2.39 -6.29	28.78 2.27 -5.68	25.82 2.20 -2.90	25.31 2.28 -1.71	25.89 2.18 -4.46	42.41 3.05 -13.47	45.47 3.42 -16.12	46.46 3.18 -17.88	53.92 3.05 -25.92	58.75 2.93 -32.37	65.11 2.89 -39.82	69.33 2.65 -45.46	69.03 3.89 -32.95	71.41 3.65 -37.31	73.10 3.82 -37.45	77.42 3.95 -41.64	75.15 3.94 -38.92	59.45 3.66 -25.25	61.83 3.05 -35.68	63.22 3.31 -35.04	53.27 3.82 -20.98	44.39 3.07 -17.67	38.98 2.32 -16.87

NYPA_HARLEM__RVR_GT2 24161	33.00 2.77 -6.97	29.97 2.39 -6.29	28.78 2.27 -5.68	25.82 2.20 -2.90	25.31 2.28 -1.71	25.89 2.18 -4.46	42.41 3.05 -13.47	45.47 3.42 -16.12	46.46 3.18 -17.88	53.92 3.05 -25.92	58.75 2.93 -32.37	65.11 2.89 -39.82	69.33 2.65 -45.46	69.03 3.89 -32.95	71.41 3.65 -37.31	73.10 3.82 -37.45	77.42 3.95 -41.64	75.15 3.94 -38.92	59.45 3.66 -25.25	61.83 3.05 -35.68	63.22 3.31 -35.04	53.27 3.82 -20.98	44.39 3.07 -17.67	38.98 2.32 -16.87
NYPA_KENT____GT 24152	32.81 2.58 -6.97	29.85 2.26 -6.29	28.67 2.17 -5.68	25.72 2.09 -2.90	25.20 2.17 -1.71	25.82 2.10 -4.46	42.46 3.11 -13.47	45.53 3.47 -16.12	46.65 3.25 -17.99	54.65 3.15 -26.55	58.94 3.12 -32.37	65.30 3.07 -39.83	69.54 2.86 -45.46	69.33 4.18 -32.97	71.69 3.93 -37.32	73.38 4.11 -37.45	77.66 4.17 -41.66	75.44 4.23 -38.92	59.74 3.94 -25.27	62.02 3.23 -35.68	63.35 3.43 -35.05	53.24 3.79 -20.98	44.53 3.22 -17.67	39.10 2.42 -16.89
NYPA_POUCH1____GT 24155	32.74 2.51 -6.97	29.80 2.22 -6.29	28.65 2.15 -5.68	25.70 2.07 -2.90	25.20 2.17 -1.71	25.78 2.06 -4.46	42.46 3.11 -13.47	45.50 3.45 -16.12	46.59 3.15 -18.02	54.77 3.07 -26.74	58.92 3.10 -32.38	65.28 3.05 -39.84	69.53 2.84 -45.47	69.31 4.15 -32.97	71.67 3.90 -37.33	73.36 4.07 -37.46	77.63 4.14 -41.66	75.45 4.23 -38.93	59.74 3.94 -25.27	62.02 3.23 -35.68	63.38 3.46 -35.05	53.30 3.84 -20.98	44.58 3.26 -17.67	39.06 2.38 -16.89
NYPA_VERNON____GT2 24162	32.81 2.58 -6.97	29.85 2.26 -6.29	28.65 2.15 -5.68	25.70 2.07 -2.90	25.18 2.15 -1.71	25.80 2.08 -4.47	42.41 3.05 -13.48	45.47 3.42 -16.12	46.65 3.25 -17.99	54.65 3.15 -26.55	58.87 3.05 -32.37	65.23 3.00 -39.83	69.48 2.80 -45.46	69.23 4.09 -32.97	71.63 3.87 -37.32	73.29 4.01 -37.45	77.57 4.07 -41.66	75.35 4.13 -38.92	59.65 3.85 -25.27	61.93 3.14 -35.68	63.27 3.36 -35.04	53.15 3.70 -20.98	44.44 3.12 -17.67	39.06 2.38 -16.89
NYPA_VERNON____GT3 24163	32.81 2.58 -6.97	29.85 2.26 -6.29	28.65 2.15 -5.68	25.70 2.07 -2.90	25.18 2.15 -1.71	25.80 2.08 -4.47	42.41 3.05 -13.48	45.47 3.42 -16.12	46.65 3.25 -17.99	54.65 3.15 -26.55	58.87 3.05 -32.37	65.23 3.00 -39.83	69.48 2.80 -45.46	69.23 4.09 -32.97	71.63 3.87 -37.32	73.29 4.01 -37.45	77.57 4.07 -41.66	75.35 4.13 -38.92	59.65 3.85 -25.27	61.93 3.14 -35.68	63.27 3.36 -35.04	53.15 3.70 -20.98	44.44 3.12 -17.67	39.06 2.38 -16.89
NYPA__ASTORIA_CC1 323568	32.81 2.58 -6.97	29.85 2.26 -6.29	28.67 2.17 -5.68	25.70 2.07 -2.90	25.20 2.17 -1.71	25.80 2.08 -4.46	42.41 3.05 -13.47	45.47 3.42 -16.12	46.63 3.23 -17.99	54.63 3.12 -26.55	58.85 3.02 -32.37	65.21 2.98 -39.83	69.48 2.80 -45.46	69.23 4.09 -32.97	71.60 3.84 -37.32	73.29 4.01 -37.45	77.57 4.07 -41.66	75.35 4.13 -38.92	59.61 3.82 -25.27	61.92 3.14 -35.68	63.27 3.36 -35.04	53.15 3.70 -20.98	44.41 3.10 -17.67	39.06 2.38 -16.89
NYPA__ASTORIA_CC2 323569	32.81 2.58 -6.97	29.85 2.26 -6.29	28.67 2.17 -5.68	25.70 2.07 -2.90	25.20 2.17 -1.71	25.80 2.08 -4.46	42.41 3.05 -13.47	45.47 3.42 -16.12	46.63 3.23 -17.99	54.63 3.12 -26.55	58.85 3.02 -32.37	65.21 2.98 -39.83	69.48 2.80 -45.46	69.23 4.09 -32.97	71.60 3.84 -37.32	73.29 4.01 -37.45	77.57 4.07 -41.66	75.35 4.13 -38.92	59.61 3.82 -25.27	61.92 3.14 -35.68	63.27 3.36 -35.04	53.15 3.70 -20.98	44.41 3.10 -17.67	39.06 2.38 -16.89
NYPA__HOLTSVILL 23794	42.42 3.02 -16.14	32.85 2.68 -8.87	30.47 2.64 -7.00	26.00 2.38 -2.89	25.51 2.49 -1.70	26.23 2.52 -4.46	42.76 3.42 -13.47	45.42 3.37 -16.11	46.20 3.35 -17.44	51.53 3.27 -23.30	58.98 3.17 -32.37	65.44 3.23 -39.82	69.76 3.08 -45.47	75.68 4.47 -39.02	84.69 4.20 -50.05	89.71 4.42 -53.46	89.71 4.49 -53.39	99.39 4.65 -62.45	79.61 4.34 -44.75	85.77 3.56 -59.10	83.07 3.78 -54.42	58.30 4.10 -25.72	44.68 3.41 -17.62	43.64 2.81 -21.03
NYPA__HELLGATE_GT1 24158	33.00 2.77 -6.97	29.97 2.39 -6.29	28.78 2.27 -5.68	25.82 2.20 -2.90	25.31 2.28 -1.71	25.89 2.18 -4.46	42.41 3.05 -13.47	45.47 3.42 -16.12	46.46 3.18 -17.88	53.92 3.05 -25.92	58.75 2.93 -32.37	65.11 2.89 -39.82	69.33 2.65 -45.46	69.03 3.89 -32.95	71.41 3.65 -37.31	73.10 3.82 -37.45	77.42 3.95 -41.64	75.15 3.94 -38.92	59.45 3.66 -25.25	61.83 3.05 -35.68	63.22 3.31 -35.04	53.27 3.82 -20.98	44.39 3.07 -17.67	38.98 2.32 -16.87
NYPA__HELLGATE_GT2 24159	33.00 2.77 -6.97	29.97 2.39 -6.29	28.78 2.27 -5.68	25.82 2.20 -2.90	25.31 2.28 -1.71	25.89 2.18 -4.46	42.41 3.05 -13.47	45.47 3.42 -16.12	46.46 3.18 -17.88	53.92 3.05 -25.92	58.75 2.93 -32.37	65.11 2.89 -39.82	69.33 2.65 -45.46	69.03 3.89 -32.95	71.41 3.65 -37.31	73.10 3.82 -37.45	77.42 3.95 -41.64	75.15 3.94 -38.92	59.45 3.66 -25.25	61.83 3.05 -35.68	63.22 3.31 -35.04	53.27 3.82 -20.98	44.39 3.07 -17.67	38.98 2.32 -16.87
NYS_BARGE__HYD 23848	22.06 -2.21 -1.02	19.87 -2.34 -0.92	19.49 -2.17 -0.83	18.99 -2.16 -0.42	19.37 -2.20 -0.25	18.25 -1.66 -0.65	25.51 -2.33 -1.96	26.39 -1.89 -2.35	26.43 -1.52 -2.54	26.74 -1.60 -3.38	26.57 -1.59 -4.72	26.66 -1.55 -5.80	26.36 -1.49 -6.63	33.22 -3.77 -4.80	32.56 -3.32 -5.44	33.62 -3.66 -5.46	33.98 -3.92 -6.07	33.99 -3.97 -5.67	30.70 -3.51 -3.68	26.64 -1.66 -5.20	28.04 -1.94 -5.11	28.54 -2.99 -3.06	23.95 -2.27 -2.57	20.31 -1.94 -2.46
O.H._GEN_BRUCE 24063	21.79 -2.47 -1.00	19.66 -2.53 -0.90	19.26 -2.37 -0.81	18.77 -2.36 -0.41	20.00 -2.41 -1.09	22.58 -1.89 -5.22	24.96 -2.69 -1.77	20.65 -2.31 2.97	25.92 -1.98 -2.49	26.20 -2.07 -3.31	26.08 -1.99 -4.62	26.18 -1.90 -5.69	25.89 -1.82 -6.50	32.64 -4.25 -4.71	32.00 -3.78 -5.33	33.04 -4.14 -5.35	33.42 -4.36 -5.95	33.39 -4.46 -5.56	30.17 -3.97 -3.61	26.15 -2.06 -5.10	26.96 -2.36 -4.45	28.61 -3.42 -3.55	20.13 -2.58 0.94	23.47 -2.20 -5.87
OAK_ORCHARD__HYD 24046	22.84 -1.26 -0.84	20.65 -1.41 -0.75	20.22 -1.29 -0.68	19.81 -1.26 -0.35	20.20 -1.32 -0.20	18.88 -0.90 -0.54	26.28 -1.22 -1.62	26.93 -0.93 -1.94	26.84 -0.66 -2.09	27.05 -0.70 -2.79	26.70 -0.63 -3.89	26.58 -0.60 -4.79	26.11 -0.57 -5.46	34.24 -1.90 -3.96	33.25 -1.67 -4.48	34.48 -1.85 -4.50	34.86 -1.97 -5.00	34.97 -2.00 -4.68	31.80 -1.77 -3.03	26.65 -0.74 -4.29	28.19 -0.90 -4.21	29.46 -1.54 -2.52	24.61 -1.16 -2.12	20.73 -1.09 -2.02
OCC_CHEM__DRP 24175	22.01 -2.30 -1.05	19.84 -2.41 -0.95	19.43 -2.25 -0.86	18.92 -2.24 -0.44	19.31 -2.26 -0.26	18.19 -1.73 -0.67	25.46 -2.46 -2.04	26.34 -2.02 -2.44	26.42 -1.63 -2.63	26.74 -1.72 -3.50	26.65 -1.69 -4.89	26.76 -1.66 -6.02	26.52 -1.57 -6.87	33.20 -3.96 -4.98	32.61 -3.47 -5.64	33.67 -3.82 -5.66	34.02 -4.11 -6.29	34.01 -4.17 -5.88	30.68 -3.66 -3.82	26.74 -1.76 -5.39	28.13 -2.04 -5.30	28.51 -3.13 -3.17	23.93 -2.39 -2.66	20.32 -2.02 -2.55
OLIN_CORP_DRP 24177	21.94 -2.37 -1.05	19.80 -2.45 -0.95	19.39 -2.29 -0.86	18.88 -2.28 -0.44	19.25 -2.32 -0.26	18.14 -1.79 -0.67	25.38 -2.54 -2.04	26.24 -2.13 -2.44	26.29 -1.75 -2.64	26.60 -1.87 -3.51	26.52 -1.83 -4.90	26.65 -1.77 -6.02	26.42 -1.68 -6.88	33.08 -4.09 -4.99	32.50 -3.59 -5.64	33.55 -3.95 -5.67	33.93 -4.20 -6.30	33.92 -4.26 -5.89	30.57 -3.79 -3.82	26.63 -1.87 -5.40	28.01 -2.16 -5.30	28.43 -3.22 -3.17	23.86 -2.46 -2.67	20.27 -2.08 -2.55
ONONDAGA_REF_OCCRA 23987	23.81 -0.12 -0.67	21.69 -0.21 -0.61	21.17 -0.21 -0.55	20.78 -0.23 -0.28	21.27 -0.21 -0.16	19.61 -0.08 -0.43	27.23 0.05 -1.30	27.77 0.29 -1.56	27.45 0.36 -1.69	27.55 0.35 -2.24	26.91 0.33 -3.13	26.59 0.34 -3.85	25.93 0.32 -4.40	35.47 0.10 -3.19	34.15 0.09 -3.61	35.55 0.10 -3.62	35.92 0.06 -4.03	36.12 0.06 -3.77	33.07 0.09 -2.44	26.86 0.30 -3.45	28.59 0.32 -3.39	30.59 0.09 -2.03	25.40 0.05 -1.71	21.35 -0.08 -1.63

ONONDAGA___COGEN 23986	23.76 -0.19 -0.69	21.65 -0.28 -0.63	21.12 -0.27 -0.56	20.74 -0.27 -0.29	21.21 -0.28 -0.17	19.56 -0.13 -0.44	27.17 -0.05 -1.34	27.66 0.13 -1.61	27.35 0.20 -1.74	27.47 0.20 -2.31	26.88 0.21 -3.22	26.57 0.20 -3.97	25.94 0.19 -4.53	35.37 -0.10 -3.28	34.07 -0.09 -3.72	35.46 -0.10 -3.73	35.85 -0.13 -4.15	36.07 -0.10 -3.88	32.96 -0.09 -2.52	26.82 0.16 -3.55	28.54 0.17 -3.49	30.51 -0.06 -2.09	25.36 -0.05 -1.76	21.32 -0.16 -1.68
ONTARIO___LFGE 23819	24.03 -0.19 -0.97	21.76 -0.40 -0.87	21.26 -0.35 -0.79	20.77 -0.35 -0.40	21.21 -0.34 -0.24	19.79 -0.08 -0.62	27.87 0.13 -1.87	28.73 0.57 -2.23	28.51 0.69 -2.41	28.85 0.67 -3.21	28.49 0.56 -4.48	28.48 0.56 -5.52	28.09 0.57 -6.30	36.65 -0.10 -4.57	35.52 -0.09 -5.17	36.86 -0.16 -5.19	37.38 -0.22 -5.77	37.49 -0.19 -5.39	33.94 -0.09 -3.50	28.58 0.53 -4.94	30.25 0.52 -4.86	31.44 0.06 -2.91	26.12 0.02 -2.44	21.93 -0.20 -2.33
OSWEGATCHIE___HYD 24044	23.05 -0.33 -0.12	21.20 -0.21 -0.11	20.51 -0.42 -0.10	20.36 -0.41 -0.05	20.77 -0.58 -0.03	19.16 -0.17 -0.08	26.06 -0.05 -0.23	26.31 0.10 -0.28	25.66 -0.05 -0.30	25.39 0.02 -0.40	24.10 0.09 -0.56	23.17 0.09 -0.68	22.03 0.04 -0.77	32.87 0.13 -0.56	31.20 0.12 -0.64	32.62 0.16 -0.64	32.60 0.06 -0.71	32.99 0.03 -0.66	30.81 -0.15 -0.43	23.62 -0.09 -0.61	25.44 -0.02 -0.60	28.15 -0.68 -0.36	23.43 -0.52 -0.30	19.83 -0.26 -0.29
OSWEGO___5 23606	23.22 -0.56 -0.53	21.20 -0.58 -0.48	20.69 -0.56 -0.43	20.38 -0.56 -0.22	20.87 -0.58 -0.13	19.17 -0.42 -0.34	26.38 -0.52 -1.02	26.76 -0.39 -1.22	26.40 -0.33 -1.32	26.39 -0.32 -1.75	25.59 -0.30 -2.45	25.12 -0.29 -3.01	24.38 -0.28 -3.44	33.97 -0.71 -2.49	32.63 -0.64 -2.82	33.99 -0.67 -2.84	34.28 -0.70 -3.15	34.53 -0.71 -2.95	31.77 -0.67 -1.91	25.48 -0.32 -2.70	27.18 -0.35 -2.65	29.46 -0.60 -1.59	24.51 -0.47 -1.33	20.62 -0.46 -1.28
OSWEGO___6 23613	23.22 -0.56 -0.53	21.20 -0.58 -0.48	20.69 -0.56 -0.43	20.38 -0.56 -0.22	20.87 -0.58 -0.13	19.17 -0.42 -0.34	26.38 -0.52 -1.02	26.76 -0.39 -1.22	26.40 -0.33 -1.32	26.39 -0.32 -1.75	25.59 -0.30 -2.45	25.12 -0.29 -3.01	24.38 -0.28 -3.44	33.97 -0.71 -2.49	32.63 -0.64 -2.82	33.99 -0.67 -2.84	34.28 -0.70 -3.15	34.53 -0.71 -2.95	31.77 -0.67 -1.91	25.48 -0.32 -2.70	27.18 -0.35 -2.65	29.46 -0.60 -1.59	24.51 -0.47 -1.33	20.62 -0.46 -1.28
OUTOKUMPU-AB___DRP 24206	22.23 -2.09 -1.07	20.04 -2.22 -0.96	19.61 -2.08 -0.87	19.09 -2.07 -0.44	19.49 -2.09 -0.26	18.38 -1.56 -0.68	25.76 -2.17 -2.06	26.71 -1.69 -2.46	26.81 -1.27 -2.66	27.16 -1.35 -3.55	27.01 -1.38 -4.95	27.12 -1.37 -6.09	26.86 -1.32 -6.95	33.68 -3.54 -5.04	33.05 -3.11 -5.71	34.12 -3.44 -5.73	34.51 -3.69 -6.37	34.47 -3.78 -5.95	31.10 -3.30 -3.86	27.08 -1.48 -5.46	28.52 -1.72 -5.36	28.92 -2.76 -3.21	24.22 -2.13 -2.70	20.55 -1.82 -2.58
OXBOW___ 24026	22.15 -2.16 -1.06	19.95 -2.30 -0.96	19.54 -2.15 -0.86	19.03 -2.13 -0.44	19.42 -2.15 -0.26	18.29 -1.64 -0.68	25.65 -2.28 -2.05	26.59 -1.79 -2.45	26.66 -1.40 -2.65	27.01 -1.47 -3.53	26.87 -1.50 -4.92	26.98 -1.48 -6.06	26.73 -1.40 -6.91	33.52 -3.67 -5.01	32.89 -3.23 -5.67	33.96 -3.56 -5.70	34.34 -3.82 -6.33	34.30 -3.91 -5.92	30.95 -3.42 -3.84	26.96 -1.57 -5.43	28.39 -1.82 -5.33	28.79 -2.88 -3.19	24.11 -2.22 -2.68	20.46 -1.90 -2.56
PEEKSKILL___ 23653	32.31 2.12 -6.93	29.41 1.85 -6.25	28.24 1.77 -5.65	25.30 1.70 -2.88	24.80 1.79 -1.69	25.40 1.71 -4.44	41.82 2.54 -13.40	44.93 2.96 -16.04	45.59 2.82 -17.36	50.88 2.75 -23.17	58.27 2.60 -32.22	64.61 2.58 -39.63	68.89 2.42 -45.25	68.49 3.51 -32.80	70.86 3.29 -37.13	72.54 3.44 -37.28	76.73 3.47 -41.43	74.58 3.55 -38.74	58.96 3.30 -25.13	61.34 2.73 -35.51	62.66 2.91 -34.88	52.51 3.16 -20.87	43.87 2.67 -17.55	38.56 2.00 -16.77
PGE MADISON___WINDPWR 24146	26.30 0.95 -2.09	24.02 0.83 -1.89	23.28 0.75 -1.70	22.19 0.60 -0.87	22.51 0.68 -0.51	21.44 0.85 -1.34	31.84 1.91 -4.04	33.26 2.49 -4.84	32.98 2.34 -5.23	34.19 2.27 -6.96	35.37 2.20 -9.72	36.53 2.17 -11.95	36.86 1.99 -13.65	44.23 2.16 -9.89	43.65 2.01 -11.20	45.27 2.20 -11.24	46.49 2.16 -12.50	46.14 2.16 -11.68	40.13 2.02 -7.58	35.83 2.01 -10.71	37.56 2.16 -10.52	36.54 1.77 -6.30	30.29 1.35 -5.29	25.65 0.79 -5.06
PIERCEFIELD___HYD 23852	22.63 -0.63 0.00	20.85 -0.45 0.00	20.28 -0.54 0.00	20.21 -0.52 0.00	20.57 -0.75 0.00	18.77 -0.48 0.00	25.23 -0.65 0.00	25.26 -0.67 0.00	24.57 -0.84 0.00	24.21 -0.75 0.00	22.74 -0.70 0.00	21.73 -0.67 0.00	20.56 -0.66 0.00	31.60 -0.58 0.00	29.78 -0.67 0.00	31.19 -0.64 0.00	31.10 -0.73 0.00	31.52 -0.77 0.00	29.68 -0.85 0.00	22.25 -0.85 0.00	24.02 -0.85 0.00	27.36 -1.11 0.00	22.75 -0.90 0.00	19.26 -0.53 0.00
PINELAWN_CC_1 323563	42.00 2.60 -16.14	32.51 2.34 -8.87	30.09 2.27 -7.00	25.65 2.03 -2.89	25.15 2.13 -1.70	25.87 2.16 -4.46	42.29 2.95 -13.47	45.05 3.01 -16.12	45.97 3.13 -17.44	51.21 2.95 -23.30	58.63 2.81 -32.37	64.99 2.78 -39.82	69.31 2.63 -45.47	75.03 3.83 -39.02	84.09 3.59 -50.05	89.04 3.76 -53.46	89.04 3.82 -53.39	98.65 3.91 -62.45	78.88 3.60 -44.75	85.17 2.96 -59.10	82.45 3.16 -54.42	57.70 3.50 -25.72	44.35 3.07 -17.62	43.26 2.43 -21.03
PJM_GEN_KEystone 24065	27.63 -0.70 -5.07	25.36 -0.51 -4.57	24.14 -0.81 -4.13	23.68 0.85 -2.11	24.32 0.92 -2.09	28.02 0.94 -7.82	37.00 1.48 -9.65	32.88 0.31 -6.64	39.86 1.88 -12.56	44.00 1.77 -17.27	48.58 1.57 -23.56	52.95 1.57 -28.98	55.81 1.51 -33.09	57.93 1.77 -23.98	59.27 1.67 -27.15	60.77 1.69 -27.26	60.79 -1.34 -30.30	59.42 -1.19 -28.33	50.56 1.65 -18.38	50.78 1.71 -25.96	51.61 1.79 -24.95	46.06 1.77 -15.82	34.56 1.54 -9.37	36.57 1.05 -15.72
PJM_GEN_NEPTUNE_PROXY 323594	42.04 2.65 -16.14	32.51 2.34 -8.87	30.07 2.25 -7.00	25.67 2.05 -2.89	26.02 2.15 -2.55	30.43 2.14 -9.04	42.14 2.95 -13.31	39.88 3.11 -10.84	46.15 3.30 -17.44	51.43 3.17 -23.30	58.72 2.91 -32.37	65.10 2.89 -39.81	69.44 2.76 -45.47	75.19 3.99 -39.02	84.24 3.74 -50.05	89.20 3.91 -53.46	89.20 3.98 -53.39	98.81 4.07 -62.45	79.06 3.79 -44.75	85.33 3.12 -59.10	82.04 3.31 -53.86	58.37 3.62 -26.28	40.91 3.10 -14.16	46.72 2.43 -24.49
PLEASANTVLY___LBMP 24000	32.31 1.95 -7.10	29.43 1.73 -6.40	28.27 1.67 -5.78	25.29 1.62 -2.95	24.73 1.68 -1.73	25.39 1.60 -4.54	41.94 2.33 -13.73	45.03 2.67 -16.43	45.74 2.57 -17.76	51.09 2.50 -23.64	58.81 2.37 -33.00	65.30 2.31 -40.59	69.75 2.19 -46.35	68.92 3.15 -33.59	71.42 2.95 -38.03	73.09 3.09 -38.18	77.38 3.12 -42.43	75.16 3.20 -39.67	59.26 2.99 -25.74	61.92 2.45 -36.36	63.21 2.61 -35.73	52.67 2.82 -21.38	44.03 2.41 -17.97	38.79 1.82 -17.17
POLETTI___ 23519	32.66 2.44 -6.96	29.73 2.15 -6.28	28.54 2.04 -5.67	25.57 1.95 -2.89	25.06 2.05 -1.70	25.67 1.96 -4.46	42.24 2.90 -13.47	45.37 3.32 -16.12	46.50 3.20 -17.88	53.98 3.10 -25.92	58.75 2.93 -32.37	65.09 2.87 -39.83	69.35 2.67 -45.46	69.04 3.89 -32.96	71.44 3.68 -37.31	73.09 3.82 -37.45	77.37 3.88 -41.65	75.15 3.94 -38.92	59.49 3.69 -25.26	61.81 3.03 -35.67	63.12 3.21 -35.04	52.95 3.50 -20.97	44.34 3.03 -17.66	38.99 2.32 -16.88
PORT_JEFF_3 23555	42.51 3.12 -16.14	32.94 2.77 -8.87	30.57 2.75 -7.00	26.10 2.49 -2.89	25.62 2.60 -1.70	26.33 2.62 -4.46	42.89 3.55 -13.47	45.47 3.42 -16.11	46.25 3.41 -17.44	51.58 3.32 -23.30	59.05 3.24 -32.37	65.51 3.29 -39.82	69.82 3.14 -45.47	75.77 4.57 -39.02	84.76 4.26 -50.05	89.78 4.49 -53.46	89.78 4.55 -53.39	99.49 4.75 -62.45	79.71 4.43 -44.75	85.84 3.63 -59.10	83.17 3.88 -54.42	58.38 4.19 -25.72	44.82 3.55 -17.62	43.80 2.97 -21.03

PORT_JEFF_4 23616	42.51 3.12 -16.14	32.94 2.77 -8.87	30.57 2.75 -7.00	26.10 2.49 -2.89	25.62 2.60 -1.70	26.33 2.62 -4.46	42.89 3.55 -13.47	45.47 3.42 -16.11	46.25 3.41 -17.44	51.58 3.32 -23.30	59.05 3.24 -32.37	65.51 3.29 -39.82	69.82 3.14 -45.47	75.77 4.57 -39.02	84.76 4.26 -50.05	89.78 4.49 -53.46	89.78 4.55 -53.39	99.49 4.75 -62.45	79.71 4.43 -44.75	85.84 3.63 -59.10	83.17 3.88 -54.42	58.38 4.19 -25.72	44.82 3.55 -17.62	43.80 2.97 -21.03
PORT_JEFF_IC 23713	42.56 3.16 -16.14	32.98 2.81 -8.87	30.61 2.79 -7.00	26.13 2.51 -2.89	25.64 2.62 -1.70	26.37 2.66 -4.46	42.94 3.60 -13.47	45.49 3.45 -16.11	46.28 3.43 -17.44	51.61 3.34 -23.30	59.10 3.28 -32.37	65.57 3.36 -39.82	69.89 3.20 -45.47	75.84 4.63 -39.02	84.82 4.32 -50.05	89.84 4.55 -53.46	89.84 4.62 -53.39	99.55 4.81 -62.45	79.80 4.52 -44.75	85.93 3.72 -59.10	83.24 3.95 -54.42	58.50 4.30 -25.72	44.89 3.62 -17.62	43.84 3.01 -21.03
PPL PILGRIM_ST_GT1 24216	42.42 3.02 -16.14	32.83 2.66 -8.87	30.43 2.60 -7.00	25.96 2.34 -2.89	25.49 2.47 -1.70	26.19 2.48 -4.46	42.76 3.42 -13.47	45.47 3.42 -16.11	46.28 3.43 -17.44	51.61 3.34 -23.30	59.05 3.24 -32.37	65.46 3.25 -39.82	69.76 3.08 -45.47	75.71 4.51 -39.02	84.73 4.23 -50.05	89.74 4.46 -53.46	89.71 4.49 -53.39	99.39 4.65 -62.45	79.58 4.31 -44.75	85.77 3.56 -59.10	83.07 3.78 -54.42	58.30 4.10 -25.72	44.70 3.43 -17.62	43.62 2.79 -21.03
PPL PILGRIM_ST_GT2 24217	42.42 3.02 -16.14	32.83 2.66 -8.87	30.43 2.60 -7.00	25.96 2.34 -2.89	25.49 2.47 -1.70	26.19 2.48 -4.46	42.76 3.42 -13.47	45.47 3.42 -16.11	46.28 3.43 -17.44	51.61 3.34 -23.30	59.05 3.24 -32.37	65.46 3.25 -39.82	69.76 3.08 -45.47	75.71 4.51 -39.02	84.73 4.23 -50.05	89.74 4.46 -53.46	89.71 4.49 -53.39	99.39 4.65 -62.45	79.58 4.31 -44.75	85.77 3.56 -59.10	83.07 3.78 -54.42	58.30 4.10 -25.72	44.70 3.43 -17.62	43.62 2.79 -21.03
PPL_SHRM_GT3 24213	42.51 3.12 -16.14	32.91 2.75 -8.87	30.66 2.83 -7.00	26.17 2.55 -2.89	25.68 2.66 -1.70	26.42 2.71 -4.46	42.92 3.57 -13.47	45.39 3.34 -16.11	46.20 3.35 -17.44	51.56 3.29 -23.30	59.07 3.26 -32.37	65.55 3.34 -39.82	69.89 3.20 -45.47	75.87 4.67 -39.02	84.88 4.38 -50.05	89.90 4.61 -53.46	89.90 4.68 -53.39	99.62 4.88 -62.45	79.83 4.55 -44.75	85.95 3.74 -59.10	83.27 3.98 -54.42	58.44 4.24 -25.72	44.70 3.43 -17.62	43.76 2.93 -21.03
PPL_SHRM_GT4 24214	42.51 3.12 -16.14	32.91 2.75 -8.87	30.66 2.83 -7.00	26.17 2.55 -2.89	25.68 2.66 -1.70	26.42 2.71 -4.46	42.92 3.57 -13.47	45.39 3.34 -16.11	46.20 3.35 -17.44	51.56 3.29 -23.30	59.07 3.26 -32.37	65.55 3.34 -39.82	69.89 3.20 -45.47	75.87 4.67 -39.02	84.88 4.38 -50.05	89.90 4.61 -53.46	89.90 4.68 -53.39	99.62 4.88 -62.45	79.83 4.55 -44.75	85.95 3.74 -59.10	83.27 3.98 -54.42	58.44 4.24 -25.72	44.70 3.43 -17.62	43.76 2.93 -21.03
PROJECT___ORANGE 1 24174	23.60 -0.26 -0.60	21.50 -0.34 -0.54	21.00 -0.31 -0.49	20.64 -0.33 -0.25	21.15 -0.32 -0.15	19.45 -0.19 -0.39	26.94 -0.10 -1.17	27.43 0.10 -1.40	27.10 0.18 -1.51	27.15 0.17 -2.01	26.44 0.19 -2.81	26.05 0.20 -3.45	25.35 0.19 -3.94	34.91 -0.13 -2.85	33.59 -0.09 -3.23	34.97 -0.10 -3.24	35.31 -0.13 -3.61	35.53 -0.13 -3.37	32.60 -0.12 -2.19	26.34 0.14 -3.09	28.06 0.15 -3.04	30.18 -0.11 -1.82	25.08 -0.09 -1.53	21.06 -0.20 -1.46
PROJECT___ORANGE 2 24166	23.60 -0.26 -0.60	21.50 -0.34 -0.54	21.00 -0.31 -0.49	20.64 -0.33 -0.25	21.15 -0.32 -0.15	19.45 -0.19 -0.39	26.94 -0.10 -1.17	27.43 0.10 -1.40	27.10 0.18 -1.51	27.15 0.17 -2.01	26.44 0.19 -2.81	26.05 0.20 -3.45	25.35 0.19 -3.94	34.91 -0.13 -2.85	33.59 -0.09 -3.23	34.97 -0.10 -3.24	35.31 -0.13 -3.61	35.53 -0.13 -3.37	32.60 -0.12 -2.19	26.34 0.14 -3.09	28.06 0.15 -3.04	30.18 -0.11 -1.82	25.08 -0.09 -1.53	21.06 -0.20 -1.46
PYRITES___HYD 24023	22.65 -0.60 0.00	20.87 -0.43 0.00	20.28 -0.54 0.00	20.23 -0.50 0.00	20.61 -0.70 0.00	18.77 -0.48 0.00	25.31 -0.57 0.00	25.33 -0.60 0.00	24.65 -0.76 0.00	24.29 -0.67 0.00	22.86 -0.59 0.00	21.82 -0.58 0.00	20.64 -0.57 0.00	31.76 -0.42 0.00	29.90 -0.55 0.00	31.32 -0.51 0.00	31.23 -0.60 0.00	31.65 -0.65 0.00	29.80 -0.73 0.00	22.34 -0.76 0.00	24.12 -0.75 0.00	27.51 -0.97 0.00	22.82 -0.83 0.00	19.28 -0.51 0.00
RAMAPO___LBMP 323565	32.24 2.14 -6.85	29.35 1.87 -6.17	28.19 1.79 -5.57	25.29 1.72 -2.85	24.78 1.79 -1.67	25.35 1.71 -4.38	41.67 2.56 -13.23	44.77 3.01 -15.84	45.42 2.87 -17.13	50.59 2.77 -22.86	57.86 2.60 -31.81	64.10 2.58 -39.13	68.33 2.44 -44.68	68.07 3.51 -32.38	70.39 3.29 -36.66	72.07 3.44 -36.81	76.20 3.47 -40.90	74.09 3.55 -38.25	58.64 3.30 -24.81	60.91 2.75 -35.05	62.25 2.93 -34.44	52.27 3.19 -20.61	43.67 2.70 -17.32	38.33 1.98 -16.55
RANKINE___ 23646	22.34 -2.05 -1.13	20.15 -2.17 -1.02	19.71 -2.04 -0.92	19.16 -2.03 -0.47	19.55 -2.05 -0.28	18.42 -1.56 -0.73	25.95 -2.12 -2.19	26.92 -1.63 -2.62	26.95 -1.30 -2.84	27.36 -1.37 -3.77	27.29 -1.43 -5.27	27.49 -1.39 -6.48	27.30 -1.32 -7.40	34.07 -3.48 -5.36	33.47 -3.04 -6.07	34.52 -3.41 -6.10	34.98 -3.63 -6.78	34.91 -3.71 -6.34	31.41 -3.24 -4.11	27.46 -1.46 -5.81	28.89 -1.69 -5.71	29.18 -2.71 -3.41	24.44 -2.08 -2.87	20.74 -1.80 -2.74
RAVENSWOOD_GT2_1 24244	32.66 2.44 -6.96	29.71 2.13 -6.28	28.54 2.04 -5.67	25.57 1.95 -2.89	25.06 2.05 -1.70	25.67 1.96 -4.46	42.24 2.90 -13.47	45.37 3.32 -16.12	46.60 3.20 -17.99	54.63 3.12 -26.55	58.78 2.95 -32.37	65.14 2.91 -39.83	69.39 2.72 -45.46	69.10 3.96 -32.97	71.48 3.71 -37.32	73.16 3.88 -37.45	77.44 3.95 -41.66	75.22 4.00 -38.92	59.55 3.76 -25.27	61.86 3.07 -35.68	63.17 3.26 -35.04	53.01 3.56 -20.98	44.34 3.03 -17.67	38.98 2.30 -16.89
RAVENSWOOD_GT2_2 24245	32.66 2.44 -6.96	29.71 2.13 -6.28	28.54 2.04 -5.67	25.57 1.95 -2.89	25.06 2.05 -1.70	25.67 1.96 -4.46	42.24 2.90 -13.47	45.37 3.32 -16.12	46.60 3.20 -17.99	54.63 3.12 -26.55	58.78 2.95 -32.37	65.14 2.91 -39.83	69.39 2.72 -45.46	69.10 3.96 -32.97	71.48 3.71 -37.32	73.16 3.88 -37.45	77.44 3.95 -41.66	75.22 4.00 -38.92	59.55 3.76 -25.27	61.86 3.07 -35.68	63.17 3.26 -35.04	53.01 3.56 -20.98	44.34 3.03 -17.67	38.98 2.30 -16.89
RAVENSWOOD_GT2_3 24246	32.66 2.44 -6.96	29.73 2.15 -6.28	28.54 2.04 -5.67	25.59 1.97 -2.89	25.06 2.05 -1.70	25.67 1.96 -4.46	42.27 2.92 -13.47	45.37 3.32 -16.12	46.63 3.23 -17.99	54.63 3.12 -26.55	58.80 2.98 -32.37	65.17 2.93 -39.83	69.41 2.74 -45.46	69.14 3.99 -32.97	71.51 3.74 -37.32	73.19 3.91 -37.45	77.47 3.98 -41.66	75.25 4.04 -38.92	59.58 3.79 -25.27	61.88 3.10 -35.68	63.20 3.28 -35.04	53.04 3.59 -20.98	44.37 3.05 -17.67	39.00 2.32 -16.89
RAVENSWOOD_GT2_4 24247	32.66 2.44 -6.96	29.73 2.15 -6.28	28.54 2.04 -5.67	25.59 1.97 -2.89	25.06 2.05 -1.70	25.67 1.96 -4.46	42.27 2.92 -13.47	45.37 3.32 -16.12	46.63 3.23 -17.99	54.63 3.12 -26.55	58.80 2.98 -32.37	65.17 2.93 -39.83	69.41 2.74 -45.46	69.14 3.99 -32.97	71.51 3.74 -37.32	73.19 3.91 -37.45	77.47 3.98 -41.66	75.25 4.04 -38.92	59.58 3.79 -25.27	61.88 3.10 -35.68	63.20 3.28 -35.04	53.04 3.59 -20.98	44.37 3.05 -17.67	39.00 2.32 -16.89
RAVENSWOOD_GT3_1 24248	32.66 2.44 -6.96	29.73 2.15 -6.28	28.54 2.04 -5.67	25.57 1.95 -2.89	25.06 2.05 -1.70	25.67 1.96 -4.46	42.24 2.90 -13.47	45.37 3.32 -16.12	46.60 3.20 -17.99	54.63 3.12 -26.55	58.80 2.98 -32.37	65.14 2.91 -39.83	69.41 2.74 -45.46	69.10 3.96 -32.97	71.51 3.74 -37.32	73.16 3.88 -37.45	77.44 3.95 -41.66	75.22 4.00 -38.92	59.55 3.76 -25.27	61.86 3.07 -35.68	63.17 3.26 -35.04	53.01 3.56 -20.98	44.34 3.03 -17.67	38.98 2.30 -16.89

RAVENSWOOD_GT3_2 24249	32.66 2.44 -6.96	29.73 2.15 -6.28	28.54 2.04 -5.67	25.57 1.95 -2.89	25.06 2.05 -1.70	25.67 1.96 -4.46	42.24 2.90 -13.47	45.37 3.32 -16.12	46.60 3.20 -17.99	54.63 3.12 -26.55	58.80 2.98 -32.37	65.14 2.91 -39.83	69.41 2.74 -45.46	69.10 3.96 -32.97	71.51 3.74 -37.32	73.16 3.88 -37.45	77.44 3.95 -41.66	75.22 4.00 -38.92	59.55 3.76 -25.27	61.86 3.07 -35.68	63.17 3.26 -35.04	53.01 3.56 -20.98	44.34 3.03 -17.67	38.98 2.30 -16.89
RAVENSWOOD_GT3_3 24250	32.71 2.49 -6.96	29.75 2.17 -6.28	28.56 2.06 -5.67	25.61 1.99 -2.89	25.09 2.07 -1.70	25.69 1.98 -4.46	42.29 2.95 -13.47	45.42 3.37 -16.12	46.65 3.25 -17.99	54.68 3.17 -26.55	58.85 3.02 -32.37	65.19 2.96 -39.83	69.46 2.78 -45.46	69.17 4.02 -32.97	71.57 3.81 -37.32	73.22 3.95 -37.45	77.50 4.01 -41.66	75.28 4.07 -38.92	59.61 3.82 -25.27	61.90 3.12 -35.68	63.25 3.33 -35.04	53.07 3.62 -20.98	44.39 3.07 -17.67	39.02 2.34 -16.89
RAVENSWOOD_GT3_4 24251	32.71 2.49 -6.96	29.75 2.17 -6.28	28.56 2.06 -5.67	25.61 1.99 -2.89	25.09 2.07 -1.70	25.69 1.98 -4.46	42.29 2.95 -13.47	45.42 3.37 -16.12	46.65 3.25 -17.99	54.68 3.17 -26.55	58.85 3.02 -32.37	65.19 2.96 -39.83	69.46 2.78 -45.46	69.17 4.02 -32.97	71.57 3.81 -37.32	73.22 3.95 -37.45	77.50 4.01 -41.66	75.28 4.07 -38.92	59.61 3.82 -25.27	61.90 3.12 -35.68	63.25 3.33 -35.04	53.07 3.62 -20.98	44.39 3.07 -17.67	39.02 2.34 -16.89
RAVENSWOOD_GT_1 23729	32.81 2.58 -6.97	29.85 2.26 -6.29	28.65 2.15 -5.68	25.70 2.07 -2.90	25.18 2.15 -1.71	25.80 2.08 -4.47	42.41 3.05 -13.48	45.47 3.42 -16.12	46.65 3.25 -17.99	54.65 3.15 -26.55	58.87 3.05 -32.37	65.23 3.00 -39.83	69.48 2.80 -45.46	69.23 4.09 -32.97	71.63 3.87 -37.32	73.29 4.01 -37.45	77.57 4.07 -41.66	75.35 4.13 -38.92	59.65 3.85 -25.27	61.93 3.14 -35.68	63.27 3.36 -35.04	53.15 3.70 -20.98	44.44 3.12 -17.67	39.06 2.38 -16.89
RAVENSWOOD_GT_10 24258	32.66 2.44 -6.96	29.71 2.13 -6.28	28.54 2.04 -5.67	25.57 1.95 -2.89	25.06 2.05 -1.70	25.67 1.96 -4.46	42.24 2.90 -13.46	45.37 3.32 -16.12	46.60 3.20 -17.99	54.63 3.12 -26.55	58.78 2.95 -32.37	65.14 2.91 -39.83	69.39 2.72 -45.46	69.10 3.96 -32.97	71.51 3.74 -37.32	73.16 3.88 -37.45	77.44 3.95 -41.66	75.22 4.00 -38.92	59.55 3.76 -25.27	61.86 3.07 -35.68	63.17 3.26 -35.04	53.01 3.56 -20.98	44.34 3.03 -17.67	38.98 2.30 -16.89
RAVENSWOOD_GT_11 24259	32.66 2.44 -6.96	29.71 2.13 -6.28	28.54 2.04 -5.67	25.57 1.95 -2.89	25.06 2.05 -1.70	25.67 1.96 -4.46	42.24 2.90 -13.46	45.37 3.32 -16.12	46.60 3.20 -17.99	54.63 3.12 -26.55	58.78 2.95 -32.37	65.14 2.91 -39.83	69.39 2.72 -45.46	69.10 3.96 -32.97	71.51 3.74 -37.32	73.16 3.88 -37.45	77.44 3.95 -41.66	75.22 4.00 -38.92	59.55 3.76 -25.27	61.86 3.07 -35.68	63.17 3.26 -35.04	53.01 3.56 -20.98	44.34 3.03 -17.67	38.98 2.30 -16.89
RAVENSWOOD_GT_4 24252	32.63 2.42 -6.96	29.68 2.11 -6.28	28.51 2.02 -5.67	25.54 1.93 -2.89	25.04 2.03 -1.69	25.65 1.94 -4.45	42.21 2.87 -13.46	45.34 3.29 -16.12	46.60 3.20 -17.99	54.63 3.12 -26.55	58.78 2.95 -32.37	65.12 2.89 -39.83	69.39 2.72 -45.46	69.10 3.96 -32.97	71.48 3.71 -37.32	73.16 3.88 -37.45	77.44 3.95 -41.66	75.22 4.00 -38.92	59.55 3.76 -25.27	61.86 3.07 -35.68	63.17 3.26 -35.04	52.98 3.53 -20.98	44.32 3.00 -17.67	38.98 2.30 -16.89
RAVENSWOOD_GT_5 24254	32.63 2.42 -6.96	29.68 2.11 -6.28	28.51 2.02 -5.67	25.54 1.93 -2.89	25.04 2.03 -1.69	25.65 1.94 -4.45	42.21 2.87 -13.46	45.34 3.29 -16.12	46.60 3.20 -17.99	54.63 3.12 -26.55	58.78 2.95 -32.37	65.12 2.89 -39.83	69.39 2.72 -45.46	69.10 3.96 -32.97	71.48 3.71 -37.32	73.16 3.88 -37.45	77.44 3.95 -41.66	75.22 4.00 -38.92	59.55 3.76 -25.27	61.86 3.07 -35.68	63.17 3.26 -35.04	52.98 3.53 -20.98	44.32 3.00 -17.67	38.98 2.30 -16.89
RAVENSWOOD_GT_6 24253	32.63 2.42 -6.96	29.68 2.11 -6.28	28.51 2.02 -5.67	25.54 1.93 -2.89	25.04 2.03 -1.69	25.65 1.94 -4.45	42.21 2.87 -13.46	45.34 3.29 -16.12	46.60 3.20 -17.99	54.63 3.12 -26.55	58.78 2.95 -32.37	65.12 2.89 -39.83	69.39 2.72 -45.46	69.10 3.96 -32.97	71.48 3.71 -37.32	73.16 3.88 -37.45	77.44 3.95 -41.66	75.22 4.00 -38.92	59.55 3.76 -25.27	61.86 3.07 -35.68	63.17 3.26 -35.04	52.98 3.53 -20.98	44.32 3.00 -17.67	38.98 2.30 -16.89
RAVENSWOOD_GT_7 24255	32.63 2.42 -6.96	29.68 2.11 -6.28	28.51 2.02 -5.67	25.54 1.93 -2.89	25.04 2.03 -1.69	25.65 1.94 -4.45	42.21 2.87 -13.46	45.34 3.29 -16.12	46.60 3.20 -17.99	54.63 3.12 -26.55	58.78 2.95 -32.37	65.12 2.89 -39.83	69.39 2.72 -45.46	69.10 3.96 -32.97	71.48 3.71 -37.32	73.16 3.88 -37.45	77.44 3.95 -41.66	75.22 4.00 -38.92	59.55 3.76 -25.27	61.86 3.07 -35.68	63.17 3.26 -35.04	52.98 3.53 -20.98	44.32 3.00 -17.67	38.98 2.30 -16.89
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.66 2.44 -6.96	29.71 2.13 -6.28	28.54 2.04 -5.67	25.57 1.95 -2.89	25.06 2.05 -1.70	25.67 1.96 -4.46	42.24 2.90 -13.46	45.37 3.32 -16.12	46.60 3.20 -17.99	54.63 3.12 -26.55	58.78 2.95 -32.37	65.14 2.91 -39.83	69.39 2.72 -45.46	69.10 3.96 -32.97	71.51 3.74 -37.32	73.16 3.88 -37.45	77.44 3.95 -41.66	75.22 4.00 -38.92	59.55 3.76 -25.27	61.86 3.07 -35.68	63.17 3.26 -35.04	53.01 3.56 -20.98	44.34 3.03 -17.67	38.98 2.30 -16.89
RAVENSWOOD_GT_9 24257	32.66 2.44 -6.96	29.71 2.13 -6.28	28.54 2.04 -5.67	25.57 1.95 -2.89	25.06 2.05 -1.70	25.67 1.96 -4.46	42.24 2.90 -13.46	45.37 3.32 -16.12	46.60 3.20 -17.99	54.63 3.12 -26.55	58.78 2.95 -32.37	65.14 2.91 -39.83	69.39 2.72 -45.46	69.10 3.96 -32.97	71.51 3.74 -37.32	73.16 3.88 -37.45	77.44 3.95 -41.66	75.22 4.00 -38.92	59.55 3.76 -25.27	61.86 3.07 -35.68	63.17 3.26 -35.04	53.01 3.56 -20.98	44.34 3.03 -17.67	38.98 2.30 -16.89
RAVENSWOOD___1 23533	32.81 2.58 -6.97	29.85 2.26 -6.29	28.65 2.15 -5.68	25.70 2.07 -2.90	25.18 2.15 -1.71	25.78 2.06 -4.46	42.41 3.05 -13.47	45.47 3.42 -16.12	46.65 3.25 -17.99	54.65 3.15 -26.55	58.87 3.05 -32.37	65.23 3.00 -39.83	69.48 2.80 -45.46	69.23 4.09 -32.97	71.60 3.84 -37.32	73.29 4.01 -37.45	77.57 4.07 -41.66	75.35 4.13 -38.92	59.64 3.85 -25.27	61.92 3.14 -35.68	63.27 3.36 -35.04	53.13 3.67 -20.98	44.44 3.12 -17.67	39.06 2.38 -16.89
RAVENSWOOD___2 23534	32.76 2.53 -6.97	29.80 2.22 -6.29	28.61 2.10 -5.68	25.66 2.03 -2.90	25.14 2.11 -1.71	25.76 2.04 -4.46	42.35 3.00 -13.47	45.32 3.27 -16.12	46.50 3.10 -17.99	54.43 2.92 -26.55	58.68 2.86 -32.37	65.03 2.80 -39.83	69.31 2.63 -45.46	68.98 3.83 -32.97	71.36 3.59 -37.32	73.03 3.76 -37.45	77.31 3.82 -41.66	75.09 3.87 -38.92	59.40 3.60 -25.27	61.74 2.96 -35.68	63.05 3.13 -35.04	52.93 3.47 -20.98	44.34 3.03 -17.67	39.02 2.34 -16.89
RAVENSWOOD___3 23535	32.66 2.44 -6.96	29.73 2.15 -6.28	28.54 2.04 -5.67	25.57 1.95 -2.89	25.06 2.05 -1.70	25.67 1.96 -4.46	42.24 2.90 -13.47	45.37 3.32 -16.12	46.60 3.20 -17.99	54.63 3.12 -26.55	58.80 2.98 -32.37	65.14 2.91 -39.83	69.41 2.74 -45.46	69.10 3.96 -32.97	71.51 3.74 -37.32	73.16 3.88 -37.45	77.44 3.95 -41.66	75.22 4.00 -38.92	59.55 3.76 -25.27	61.86 3.07 -35.68	63.20 3.28 -35.04	53.01 3.56 -20.98	44.34 3.03 -17.67	38.98 2.30 -16.89
RAVENSWOOD___4 23820	32.81 2.58 -6.97	29.85 2.26 -6.29	28.65 2.15 -5.68	25.70 2.07 -2.90	25.18 2.15 -1.71	25.78 2.06 -4.46	42.40 3.05 -13.47	45.47 3.42 -16.12	46.63 3.23 -17.99	54.63 3.12 -26.55	58.85 3.02 -32.37	65.21 2.98 -39.83	69.46 2.78 -45.46	69.23 4.09 -32.97	71.60 3.84 -37.32	73.25 3.98 -37.45	77.57 4.07 -41.66	75.35 4.13 -38.92	59.61 3.82 -25.26	61.92 3.14 -35.67	63.24 3.33 -35.04	53.12 3.67 -20.98	44.44 3.12 -17.67	39.06 2.38 -16.89

RCPT_TRUST___DRP 24196	32.69 2.47 -6.96	29.73 2.15 -6.28	28.54 2.04 -5.67	25.59 1.97 -2.89	25.06 2.05 -1.70	25.69 1.98 -4.46	42.27 2.92 -13.46	45.39 3.34 -16.12	46.43 3.25 -17.77	53.38 3.17 -25.25	58.84 3.02 -32.37	65.18 2.96 -39.82	69.45 2.78 -45.46	69.19 4.05 -32.96	71.56 3.81 -37.31	73.22 3.95 -37.45	77.48 4.01 -41.64	75.28 4.07 -38.92	59.60 3.82 -25.26	61.90 3.12 -35.67	63.22 3.31 -35.04	53.04 3.59 -20.97	44.35 3.05 -17.65	38.98 2.32 -16.87
RENSSELAER___COGEN 23796	33.07 1.67 -8.14	30.16 1.51 -7.35	28.91 1.46 -6.63	25.56 1.45 -3.38	24.80 1.49 -1.99	25.85 1.39 -5.21	43.46 1.84 -15.74	46.69 1.92 -18.84	47.66 1.88 -20.37	53.97 1.90 -27.11	62.95 1.66 -37.84	70.54 1.59 -46.55	75.90 1.53 -53.15	72.86 2.16 -38.52	76.13 2.07 -43.61	77.74 2.13 -43.79	82.62 2.13 -48.66	79.95 2.16 -45.50	62.19 2.14 -29.52	66.47 1.66 -41.70	67.66 1.82 -40.97	54.96 1.96 -24.52	45.86 1.61 -20.61	40.83 1.35 -19.69
REVERE_CPPR_DRP 24186	23.93 0.44 -0.23	21.91 0.40 -0.21	21.33 0.31 -0.19	21.07 0.25 -0.10	21.63 0.26 -0.06	19.83 0.42 -0.15	27.26 0.93 -0.45	27.66 1.19 -0.54	27.17 1.17 -0.58	26.91 1.17 -0.78	25.73 1.20 -1.09	24.87 1.14 -1.33	23.77 1.04 -1.52	34.54 1.26 -1.10	32.88 1.19 -1.25	34.35 1.27 -1.25	34.46 1.24 -1.39	34.82 1.23 -1.30	32.44 1.07 -0.84	25.29 0.99 -1.19	27.16 1.12 -1.17	30.00 0.83 -0.70	24.83 0.59 -0.59	20.75 0.40 -0.56
ROCHESTER_9_IC 23652	23.04 -1.05 -0.83	20.79 -1.26 -0.75	20.38 -1.12 -0.68	19.99 -1.08 -0.35	20.37 -1.15 -0.20	19.05 -0.73 -0.53	26.53 -0.96 -1.61	27.23 -0.62 -1.92	27.13 -0.36 -2.08	27.38 -0.35 -2.77	26.98 -0.33 -3.86	26.86 -0.29 -4.75	26.34 -0.30 -5.42	34.63 -1.48 -3.93	33.62 -1.28 -4.45	34.86 -1.43 -4.47	35.20 -1.59 -4.96	35.32 -1.61 -4.64	32.14 -1.40 -3.01	26.90 -0.46 -4.26	28.48 -0.57 -4.18	29.75 -1.22 -2.50	24.85 -0.90 -2.10	20.90 -0.91 -2.01
ROSETON___1 23587	32.15 1.95 -6.95	29.27 1.70 -6.26	28.13 1.65 -5.66	25.21 1.60 -2.89	24.68 1.66 -1.70	25.28 1.58 -4.44	41.64 2.33 -13.43	44.67 2.67 -16.07	45.38 2.59 -17.37	50.58 2.50 -23.12	58.09 2.37 -32.28	64.43 2.33 -39.70	68.74 2.19 -45.33	68.19 3.15 -32.86	70.59 2.95 -37.19	72.26 3.09 -37.35	76.45 3.12 -41.50	74.30 3.20 -38.81	58.70 2.99 -25.17	61.12 2.45 -35.57	62.45 2.64 -34.95	52.23 2.85 -20.91	43.64 2.41 -17.58	38.39 1.80 -16.80
ROSETON___2 23588	32.15 1.95 -6.95	29.27 1.70 -6.26	28.13 1.65 -5.66	25.21 1.60 -2.89	24.68 1.66 -1.70	25.28 1.58 -4.44	41.64 2.33 -13.43	44.67 2.67 -16.07	45.38 2.59 -17.37	50.58 2.50 -23.12	58.09 2.37 -32.28	64.43 2.33 -39.70	68.74 2.19 -45.33	68.19 3.15 -32.86	70.59 2.95 -37.19	72.26 3.09 -37.35	76.45 3.12 -41.50	74.30 3.20 -38.81	58.70 2.99 -25.17	61.12 2.45 -35.57	62.45 2.64 -34.95	52.23 2.85 -20.91	43.64 2.41 -17.58	38.39 1.80 -16.80
RUSSELL___1 23602	23.52 -0.56 -0.82	21.17 -0.87 -0.74	20.77 -0.73 -0.67	20.44 -0.62 -0.34	20.79 -0.72 -0.20	19.51 -0.27 -0.53	27.13 -0.34 -1.59	27.89 0.05 -1.90	27.83 0.36 -2.06	28.07 0.37 -2.74	27.65 0.38 -3.82	27.51 0.40 -4.70	26.97 0.38 -5.37	35.62 -0.45 -3.89	34.52 -0.33 -4.41	35.81 -0.45 -4.43	36.18 -0.57 -4.92	36.34 -0.55 -4.60	33.09 -0.43 -2.98	27.60 0.28 -4.21	29.24 0.22 -4.14	30.58 -0.37 -2.48	25.45 -0.28 -2.08	21.37 -0.42 -1.99
RUSSELL___2 23532	23.52 -0.56 -0.82	21.17 -0.87 -0.74	20.77 -0.73 -0.67	20.44 -0.62 -0.34	20.79 -0.72 -0.20	19.51 -0.27 -0.53	27.13 -0.34 -1.59	27.89 0.05 -1.90	27.83 0.36 -2.06	28.07 0.37 -2.74	27.65 0.38 -3.82	27.51 0.40 -4.70	26.97 0.38 -5.37	35.62 -0.45 -3.89	34.52 -0.33 -4.41	35.81 -0.45 -4.43	36.18 -0.57 -4.92	36.34 -0.55 -4.60	33.09 -0.43 -2.98	27.60 0.28 -4.21	29.24 0.22 -4.14	30.58 -0.37 -2.48	25.45 -0.28 -2.08	21.37 -0.42 -1.99
RUSSELL___3 23549	23.06 -1.02 -0.83	20.81 -1.24 -0.75	20.40 -1.10 -0.68	20.01 -1.06 -0.34	20.41 -1.11 -0.20	19.09 -0.69 -0.53	26.58 -0.91 -1.60	27.28 -0.57 -1.92	27.18 -0.30 -2.08	27.40 -0.32 -2.76	27.02 -0.28 -3.86	26.90 -0.25 -4.74	26.40 -0.23 -5.42	34.72 -1.38 -3.93	33.70 -1.19 -4.44	34.92 -1.37 -4.46	35.29 -1.50 -4.96	35.44 -1.49 -4.64	32.23 -1.31 -3.01	26.96 -0.39 -4.25	28.55 -0.50 -4.18	29.83 -1.14 -2.50	24.90 -0.85 -2.10	20.95 -0.85 -2.01
RUSSELL___4 23556	23.50 -0.58 -0.82	21.15 -0.89 -0.74	20.77 -0.73 -0.67	20.42 -0.64 -0.34	20.77 -0.75 -0.20	19.49 -0.29 -0.53	27.11 -0.36 -1.59	27.86 0.03 -1.90	27.80 0.33 -2.06	28.07 0.37 -2.74	27.65 0.38 -3.82	27.51 0.40 -4.70	26.95 0.36 -5.37	35.59 -0.48 -3.89	34.49 -0.37 -4.41	35.81 -0.45 -4.43	36.18 -0.57 -4.92	36.31 -0.58 -4.60	33.09 -0.43 -2.98	27.58 0.25 -4.21	29.21 0.20 -4.14	30.55 -0.40 -2.48	25.45 -0.28 -2.08	21.35 -0.44 -1.99
RUSSELL___STATION 23914	23.06 -1.02 -0.83	20.81 -1.24 -0.75	20.40 -1.10 -0.68	20.01 -1.06 -0.34	20.41 -1.11 -0.20	19.09 -0.69 -0.53	26.58 -0.91 -1.60	27.28 -0.57 -1.92	27.18 -0.30 -2.08	27.40 -0.32 -2.76	27.02 -0.28 -3.86	26.90 -0.25 -4.74	26.40 -0.23 -5.42	34.72 -1.38 -3.93	33.70 -1.19 -4.44	34.92 -1.37 -4.46	35.29 -1.50 -4.96	35.44 -1.49 -4.64	32.23 -1.31 -3.01	26.96 -0.39 -4.25	28.55 -0.50 -4.18	29.83 -1.14 -2.50	24.90 -0.85 -2.10	20.95 -0.85 -2.01
S SALMON___HYD 24043	23.38 -0.37 -0.50	21.36 -0.38 -0.45	20.71 -0.52 -0.41	20.37 -0.56 -0.21	20.88 -0.55 -0.12	19.38 -0.19 -0.32	26.79 -0.05 -0.96	27.44 0.36 -1.15	27.04 0.38 -1.24	27.02 0.40 -1.66	26.18 0.42 -2.31	25.60 0.43 -2.77	24.74 0.36 -3.17	34.57 0.10 -2.29	33.26 0.21 -2.60	34.72 0.29 -2.61	34.98 0.25 -2.90	35.23 0.23 -2.71	32.32 0.03 -1.76	25.89 0.30 -2.48	27.68 0.37 -2.44	29.59 -0.34 -1.46	24.52 -0.35 -1.23	20.77 -0.20 -1.17
SELKIRK___II 23799	32.14 0.79 -8.10	29.31 0.70 -7.30	28.13 0.71 -6.59	24.77 0.68 -3.37	24.02 0.72 -1.98	25.09 0.65 -5.18	42.41 0.88 -15.66	45.68 1.01 -18.74	46.66 0.99 -20.26	52.89 0.97 -26.96	61.99 0.91 -37.63	69.54 0.85 -46.29	74.90 0.83 -52.85	71.61 1.13 -38.30	74.88 1.07 -43.36	76.48 1.11 -43.54	81.33 1.11 -48.38	78.67 1.13 -45.24	60.95 1.07 -29.35	65.48 0.90 -41.47	66.58 0.97 -40.74	53.88 1.03 -24.38	44.99 0.85 -20.49	40.03 0.65 -19.58
SELKIRK___I 23801	32.40 1.05 -8.09	29.54 0.94 -7.30	28.35 0.94 -6.59	25.00 0.91 -3.36	24.23 0.94 -1.98	25.28 0.85 -5.18	42.59 1.06 -15.65	45.85 1.19 -18.73	46.83 1.17 -20.25	53.06 1.15 -26.95	62.14 1.08 -37.62	69.70 1.03 -46.27	75.03 0.98 -52.83	71.85 1.38 -38.29	75.10 1.31 -43.35	76.69 1.34 -43.53	81.57 1.37 -48.37	78.87 1.36 -45.23	61.18 1.31 -29.34	65.62 1.06 -41.45	66.74 1.14 -40.73	54.07 1.22 -24.37	45.17 1.04 -20.48	40.18 0.81 -19.57
SENECA OSWGO___HYD 24041	23.38 -0.44 -0.57	21.32 -0.49 -0.51	20.77 -0.52 -0.46	20.44 -0.52 -0.23	20.92 -0.53 -0.14	19.29 -0.33 -0.36	26.66 -0.31 -1.09	27.06 -0.18 -1.31	26.72 -0.10 -1.41	26.74 -0.10 -1.88	26.00 -0.07 -2.63	25.58 -0.07 -3.24	24.86 -0.06 -3.70	34.38 -0.48 -2.68	33.09 -0.40 -3.04	34.46 -0.41 -3.05	34.81 -0.41 -3.39	35.04 -0.42 -3.17	32.16 -0.43 -2.06	25.90 -0.12 -2.91	27.60 -0.12 -2.86	29.73 -0.46 -1.71	24.68 -0.40 -1.44	20.79 -0.38 -1.37
SENECA___ENERGY 23797	23.75 -0.37 -0.87	21.53 -0.55 -0.78	21.03 -0.50 -0.71	20.57 -0.52 -0.36	21.02 -0.51 -0.21	19.54 -0.27 -0.56	27.38 -0.18 -1.68	28.12 0.18 -2.01	27.89 0.30 -2.18	28.16 0.30 -2.90	27.75 0.26 -4.04	27.64 0.27 -4.97	27.17 0.28 -5.68	35.91 -0.39 -4.12	34.74 -0.37 -4.66	36.09 -0.41 -4.68	36.59 -0.45 -5.20	36.73 -0.42 -4.86	33.35 -0.34 -3.15	27.77 0.21 -4.46	29.42 0.17 -4.38	30.84 -0.26 -2.62	25.66 -0.19 -2.20	21.56 -0.34 -2.10

SHOEMAKER___GT 23640	31.83 1.93 -6.64	28.97 1.68 -5.99	27.86 1.62 -5.41	25.06 1.57 -2.76	24.58 1.64 -1.62	25.06 1.56 -4.25	41.04 2.33 -12.84	44.04 2.75 -15.36	44.66 2.64 -16.61	49.61 2.55 -22.10	56.71 2.42 -30.85	62.72 2.37 -37.95	66.80 2.25 -43.33	66.80 3.22 -31.40	69.01 3.01 -35.55	70.67 3.15 -35.70	74.68 3.18 -39.67	72.65 3.26 -37.09	57.65 3.05 -24.06	59.62 2.52 -34.00	60.96 2.69 -33.40	51.37 2.90 -19.99	42.91 2.46 -16.80	37.63 1.78 -16.05
SHOREHAM_IC_1 23715	42.51 3.12 -16.14	32.91 2.75 -8.87	30.66 2.83 -7.00	26.17 2.55 -2.89	25.68 2.66 -1.70	26.42 2.71 -4.46	42.92 3.57 -13.47	45.39 3.34 -16.11	46.20 3.35 -17.44	51.56 3.29 -23.30	59.07 3.26 -32.37	65.55 3.34 -39.82	69.89 3.20 -45.47	75.87 4.67 -39.02	84.88 4.38 -50.05	89.90 4.61 -53.46	89.90 4.68 -53.39	99.62 4.88 -62.45	79.83 4.55 -44.75	85.95 3.74 -59.10	83.27 3.98 -54.42	58.44 4.24 -25.72	44.70 3.43 -17.62	43.76 2.93 -21.03
SHOREHAM_IC_2 23716	42.51 3.12 -16.14	32.91 2.75 -8.87	30.66 2.83 -7.00	26.17 2.55 -2.89	25.68 2.66 -1.70	26.42 2.71 -4.46	42.92 3.57 -13.47	45.39 3.34 -16.11	46.20 3.35 -17.44	51.56 3.29 -23.30	59.07 3.26 -32.37	65.55 3.34 -39.82	69.89 3.20 -45.47	75.87 4.67 -39.02	84.88 4.38 -50.05	89.90 4.61 -53.46	89.90 4.68 -53.39	99.62 4.88 -62.45	79.83 4.55 -44.75	85.95 3.74 -59.10	83.27 3.98 -54.42	58.44 4.24 -25.72	44.70 3.43 -17.62	43.76 2.93 -21.03
SISSONVILLE____ 23735	22.63 -0.63 0.00	20.85 -0.45 0.00	20.28 -0.54 0.00	20.21 -0.52 0.00	20.57 -0.75 0.00	18.77 -0.48 0.00	25.23 -0.65 0.00	25.26 -0.67 0.00	24.57 -0.84 0.00	24.21 -0.75 0.00	22.74 -0.70 0.00	21.73 -0.67 0.00	20.56 -0.66 0.00	31.60 -0.58 0.00	29.78 -0.67 0.00	31.19 -0.64 0.00	31.10 -0.73 0.00	31.52 -0.77 0.00	29.68 -0.85 0.00	22.25 -0.85 0.00	24.02 -0.85 0.00	27.36 -1.11 0.00	22.75 -0.90 0.00	19.26 -0.53 0.00
SITHE_IND_GS1 24169	23.05 -0.67 -0.46	21.04 -0.68 -0.42	20.54 -0.67 -0.38	20.25 -0.66 -0.19	20.75 -0.68 -0.11	19.01 -0.54 -0.30	26.10 -0.67 -0.90	26.46 -0.54 -1.07	26.09 -0.48 -1.16	26.03 -0.47 -1.55	25.16 -0.45 -2.16	24.63 -0.43 -2.65	23.84 -0.40 -3.03	33.48 -0.90 -2.20	32.11 -0.82 -2.49	33.46 -0.86 -2.50	33.72 -0.89 -2.78	33.98 -0.90 -2.60	31.39 -0.82 -1.68	25.02 -0.46 -2.38	26.68 -0.52 -2.34	29.10 -0.77 -1.40	24.21 -0.61 -1.18	20.35 -0.57 -1.12
SITHE_IND_GS2 24170	23.05 -0.67 -0.46	21.04 -0.68 -0.42	20.54 -0.67 -0.38	20.25 -0.66 -0.19	20.75 -0.68 -0.11	19.01 -0.54 -0.30	26.10 -0.67 -0.90	26.46 -0.54 -1.07	26.09 -0.48 -1.16	26.03 -0.47 -1.55	25.16 -0.45 -2.16	24.63 -0.43 -2.65	23.84 -0.40 -3.03	33.48 -0.90 -2.20	32.11 -0.82 -2.49	33.46 -0.86 -2.50	33.72 -0.89 -2.78	33.98 -0.90 -2.60	31.39 -0.82 -1.68	25.02 -0.46 -2.38	26.68 -0.52 -2.34	29.10 -0.77 -1.40	24.21 -0.61 -1.18	20.35 -0.57 -1.12
SITHE_IND_GS3 24171	23.05 -0.67 -0.46	21.04 -0.68 -0.42	20.54 -0.67 -0.38	20.25 -0.66 -0.19	20.75 -0.68 -0.11	19.01 -0.54 -0.30	26.10 -0.67 -0.90	26.46 -0.54 -1.07	26.09 -0.48 -1.16	26.03 -0.47 -1.55	25.16 -0.45 -2.16	24.63 -0.43 -2.65	23.84 -0.40 -3.03	33.48 -0.90 -2.20	32.11 -0.82 -2.49	33.46 -0.86 -2.50	33.72 -0.89 -2.78	33.98 -0.90 -2.60	31.39 -0.82 -1.68	25.02 -0.46 -2.38	26.68 -0.52 -2.34	29.10 -0.77 -1.40	24.21 -0.61 -1.18	20.35 -0.57 -1.12
SITHE_IND_GS4 24172	23.05 -0.67 -0.46	21.04 -0.68 -0.42	20.54 -0.67 -0.38	20.25 -0.66 -0.19	20.75 -0.68 -0.11	19.01 -0.54 -0.30	26.10 -0.67 -0.90	26.46 -0.54 -1.07	26.09 -0.48 -1.16	26.03 -0.47 -1.55	25.16 -0.45 -2.16	24.63 -0.43 -2.65	23.84 -0.40 -3.03	33.48 -0.90 -2.20	32.11 -0.82 -2.49	33.46 -0.86 -2.50	33.72 -0.89 -2.78	33.98 -0.90 -2.60	31.39 -0.82 -1.68	25.02 -0.46 -2.38	26.68 -0.52 -2.34	29.10 -0.77 -1.40	24.21 -0.61 -1.18	20.35 -0.57 -1.12
SITHE___BATAVIA 24024	22.54 -1.67 -0.96	20.31 -1.85 -0.87	19.92 -1.69 -0.78	19.46 -1.66 -0.40	19.85 -1.71 -0.23	18.67 -1.19 -0.61	26.10 -1.63 -1.85	26.98 -1.17 -2.22	26.97 -0.84 -2.40	27.28 -0.87 -3.19	27.01 -0.89 -4.46	27.03 -0.85 -5.48	26.65 -0.83 -6.26	34.05 -2.67 -4.54	33.27 -2.31 -5.14	34.37 -2.61 -5.16	34.73 -2.83 -5.73	34.78 -2.87 -5.36	31.51 -2.50 -3.48	27.00 -1.02 -4.91	28.50 -1.19 -4.83	29.26 -2.11 -2.89	24.45 -1.63 -2.43	20.65 -1.46 -2.32
SITHE___INDEPEND 23800	23.05 -0.67 -0.46	21.04 -0.68 -0.42	20.54 -0.67 -0.38	20.25 -0.66 -0.19	20.75 -0.68 -0.11	19.01 -0.54 -0.30	26.10 -0.67 -0.90	26.46 -0.54 -1.07	26.09 -0.48 -1.16	26.03 -0.47 -1.55	25.16 -0.45 -2.16	24.63 -0.43 -2.65	23.84 -0.40 -3.03	33.48 -0.90 -2.20	32.11 -0.82 -2.49	33.46 -0.86 -2.50	33.72 -0.89 -2.78	33.98 -0.90 -2.60	31.39 -0.82 -1.68	25.02 -0.46 -2.38	26.68 -0.52 -2.34	29.10 -0.77 -1.40	24.21 -0.61 -1.18	20.35 -0.57 -1.12
SITHE___MASSENA 23902	22.72 -0.53 0.00	20.92 -0.38 0.00	20.39 -0.44 0.00	20.33 -0.39 0.00	20.85 -0.47 0.00	18.79 -0.46 0.00	25.18 -0.70 0.00	25.13 -0.80 0.00	24.50 -0.91 0.00	24.11 -0.85 0.00	22.65 -0.80 0.00	21.61 -0.78 0.00	20.50 -0.72 0.00	31.54 -0.64 0.00	29.72 -0.73 0.00	31.09 -0.73 0.00	31.13 -0.70 0.00	31.58 -0.71 0.00	29.80 -0.73 0.00	22.32 -0.79 0.00	24.07 -0.80 0.00	27.73 -0.74 0.00	22.96 -0.69 0.00	19.32 -0.48 0.00
SITHE___OGDNSBRG 24021	22.72 -0.53 0.00	20.96 -0.34 0.00	20.41 -0.42 0.00	20.33 -0.39 0.00	20.81 -0.51 0.00	18.83 -0.42 0.00	25.33 -0.54 0.00	25.31 -0.62 0.00	24.65 -0.76 0.00	24.26 -0.70 0.00	22.84 -0.61 0.00	21.77 -0.63 0.00	20.62 -0.59 0.00	31.79 -0.39 0.00	29.93 -0.52 0.00	31.35 -0.48 0.00	31.39 -0.45 0.00	31.81 -0.48 0.00	29.98 -0.55 0.00	22.44 -0.67 0.00	24.22 -0.65 0.00	27.79 -0.68 0.00	23.01 -0.64 0.00	19.34 -0.46 0.00
SITHE___STERLING 23777	23.88 0.35 -0.27	21.82 0.28 -0.24	21.28 0.23 -0.22	21.00 0.17 -0.11	21.58 0.19 -0.07	19.74 0.31 -0.17	27.13 0.72 -0.52	27.51 0.96 -0.63	27.05 0.97 -0.68	26.84 0.97 -0.90	25.67 0.96 -1.26	24.88 0.94 -1.54	23.83 0.85 -1.76	34.39 0.93 -1.28	32.81 0.91 -1.45	34.23 0.95 -1.45	34.37 0.92 -1.61	34.74 0.94 -1.51	32.34 0.82 -0.98	25.32 0.83 -1.38	27.15 0.92 -1.36	29.97 0.68 -0.81	24.85 0.52 -0.68	20.75 0.30 -0.65
SOUTH CAIRO___GT 23612	32.62 1.88 -7.48	29.69 1.64 -6.75	28.52 1.60 -6.09	25.45 1.62 -3.11	24.81 1.66 -1.83	25.60 1.56 -4.79	42.75 2.41 -14.47	46.25 3.01 -17.32	47.16 3.02 -18.72	52.82 2.95 -24.91	60.99 2.77 -34.78	67.87 2.69 -42.78	72.63 2.57 -48.85	71.32 3.73 -35.40	74.03 3.50 -40.08	75.76 3.69 -40.24	80.02 3.47 -44.72	77.85 3.75 -41.82	61.23 3.57 -27.13	64.23 2.80 -38.32	65.56 3.03 -37.65	54.20 3.19 -22.53	45.21 2.63 -18.94	39.60 1.70 -18.10
SOUTH HAMPTN___IC 23720	43.09 3.70 -16.14	33.45 3.28 -8.87	31.18 3.35 -7.00	26.64 3.03 -2.89	26.17 3.16 -1.70	26.96 3.25 -4.46	43.80 4.45 -13.47	46.56 4.51 -16.11	47.35 4.50 -17.44	52.76 4.49 -23.30	60.29 4.48 -32.37	66.72 4.50 -39.82	71.03 4.35 -45.47	77.61 6.40 -39.02	86.55 6.06 -50.05	91.65 6.37 -53.46	91.62 6.40 -53.39	101.33 6.59 -62.45	81.45 6.17 -44.75	87.27 5.06 -59.10	84.66 5.37 -54.42	59.83 5.64 -25.72	45.58 4.30 -17.62	44.31 3.48 -21.03
SOUTHOLD___IC 23719	44.60 5.21 -16.14	34.81 4.64 -8.87	32.45 4.62 -7.00	27.89 4.27 -2.89	27.43 4.41 -1.70	28.23 4.52 -4.46	45.61 6.26 -13.47	48.60 6.56 -16.11	49.30 6.45 -17.44	54.73 6.46 -23.30	62.31 6.49 -32.37	68.69 6.47 -39.82	72.96 6.28 -45.47	80.47 9.27 -39.02	89.26 8.77 -50.05	94.52 9.23 -53.46	94.52 9.29 -53.39	104.30 9.56 -62.45	84.32 9.04 -44.75	89.56 7.35 -59.10	87.05 7.76 -54.42	62.34 8.14 -25.72	47.35 6.08 -17.62	45.62 4.79 -21.03

ST LAWRENCE____ 23600	22.70 -0.56 0.00	20.89 -0.40 0.00	20.39 -0.44 0.00	20.31 -0.41 0.00	20.87 -0.45 0.00	18.77 -0.48 0.00	25.13 -0.75 0.00	25.00 -0.93 0.00	24.42 -0.99 0.00	24.01 -0.95 0.00	22.56 -0.89 0.00	21.53 -0.87 0.00	20.41 -0.81 0.00	31.41 -0.77 0.00	29.62 -0.82 0.00	31.00 -0.83 0.00	31.04 -0.80 0.00	31.48 -0.81 0.00	29.74 -0.79 0.00	22.25 -0.85 0.00	23.98 -0.90 0.00	27.71 -0.77 0.00	22.96 -0.69 0.00	19.32 -0.48 0.00
STATION 5_MISC_HYD 23604	23.40 -0.67 -0.82	21.04 -1.00 -0.74	20.66 -0.83 -0.67	20.36 -0.70 -0.34	20.73 -0.79 -0.20	19.55 -0.23 -0.53	27.13 -0.34 -1.59	27.85 0.03 -1.90	27.80 0.33 -2.05	28.04 0.35 -2.73	27.64 0.38 -3.81	27.52 0.43 -4.69	26.96 0.38 -5.36	35.58 -0.48 -3.88	34.48 -0.37 -4.40	35.73 -0.51 -4.41	36.13 -0.60 -4.91	36.30 -0.58 -4.59	33.08 -0.43 -2.98	27.61 0.30 -4.20	29.35 0.35 -4.13	30.69 -0.26 -2.47	25.49 -0.24 -2.08	21.37 -0.42 -1.99
STEEL____WIND 323596	22.34 -2.05 -1.13	20.15 -2.17 -1.02	19.73 -2.02 -0.92	19.16 -2.03 -0.47	19.55 -2.05 -0.28	18.42 -1.56 -0.73	25.95 -2.12 -2.19	26.95 -1.61 -2.62	26.98 -1.27 -2.84	27.36 -1.37 -3.77	27.31 -1.41 -5.27	27.52 -1.37 -6.48	27.32 -1.29 -7.40	34.07 -3.48 -5.36	33.47 -3.04 -6.07	34.55 -3.37 -6.10	34.98 -3.63 -6.78	34.91 -3.71 -6.34	31.41 -3.24 -4.11	27.46 -1.46 -5.81	28.89 -1.69 -5.71	29.21 -2.68 -3.41	24.44 -2.08 -2.87	20.74 -1.80 -2.74
STURGEON_POOL_HYD 23609	33.08 2.74 -7.08	30.07 2.39 -6.39	28.91 2.31 -5.77	25.95 2.28 -2.94	25.41 2.37 -1.73	25.98 2.19 -4.53	42.96 3.39 -13.70	46.57 4.25 -16.39	47.27 4.14 -17.72	52.51 3.97 -23.58	60.12 3.75 -32.92	66.57 3.67 -40.49	71.00 3.54 -46.24	70.87 5.18 -33.51	73.28 4.90 -37.94	75.36 5.44 -38.09	79.19 5.03 -42.33	77.36 5.49 -39.58	61.31 5.10 -25.68	63.34 3.95 -36.28	64.72 4.20 -35.64	54.33 4.53 -21.33	45.48 3.90 -17.93	39.48 2.55 -17.13
SYRACUSE__ENERGY_ST1 323597	23.76 -0.19 -0.69	21.65 -0.28 -0.63	21.12 -0.27 -0.56	20.74 -0.27 -0.29	21.21 -0.28 -0.17	19.56 -0.13 -0.44	27.17 -0.05 -1.34	27.66 0.13 -1.61	27.35 0.20 -1.74	27.47 0.20 -2.31	26.88 0.21 -3.22	26.57 0.20 -3.97	25.94 0.19 -4.53	35.37 -0.10 -3.28	34.07 -0.09 -3.72	35.46 -0.10 -3.73	35.85 -0.13 -4.15	36.07 -0.10 -3.88	32.96 -0.09 -2.52	26.82 0.16 -3.55	28.54 0.17 -3.49	30.51 -0.06 -2.09	25.36 -0.05 -1.76	21.32 -0.16 -1.68
SYRACUSE__ENERGY_ST2 323598	23.76 -0.19 -0.69	21.65 -0.28 -0.63	21.12 -0.27 -0.56	20.74 -0.27 -0.29	21.21 -0.28 -0.17	19.56 -0.13 -0.44	27.17 -0.05 -1.34	27.66 0.13 -1.61	27.35 0.20 -1.74	27.47 0.20 -2.31	26.88 0.21 -3.22	26.57 0.20 -3.97	25.94 0.19 -4.53	35.37 -0.10 -3.28	34.07 -0.09 -3.72	35.46 -0.10 -3.73	35.85 -0.13 -4.15	36.07 -0.10 -3.88	32.96 -0.09 -2.52	26.82 0.16 -3.55	28.54 0.17 -3.49	30.51 -0.06 -2.09	25.36 -0.05 -1.76	21.32 -0.16 -1.68
SYRACUSE__POWER 24017	23.81 -0.12 -0.67	21.69 -0.21 -0.61	21.17 -0.21 -0.55	20.78 -0.23 -0.28	21.27 -0.21 -0.16	19.61 -0.08 -0.43	27.23 0.05 -1.30	27.77 0.29 -1.56	27.45 0.36 -1.69	27.55 0.35 -2.24	26.91 0.33 -3.13	26.59 0.34 -3.85	25.93 0.32 -4.40	35.47 0.10 -3.19	34.15 0.09 -3.61	35.55 0.10 -3.62	35.92 0.06 -4.03	36.12 0.06 -3.77	33.07 0.09 -2.44	26.86 0.30 -3.45	28.59 0.32 -3.39	30.59 0.09 -2.03	25.40 0.05 -1.71	21.35 -0.08 -1.63
Stony____Brook 24151	42.56 3.16 -16.14	32.98 2.81 -8.87	30.61 2.79 -7.00	26.13 2.51 -2.89	25.64 2.62 -1.70	26.37 2.66 -4.46	42.94 3.60 -13.47	45.49 3.45 -16.11	46.28 3.43 -17.44	51.61 3.34 -23.30	59.10 3.28 -32.37	65.57 3.36 -39.82	69.89 3.20 -45.47	75.84 4.63 -39.02	84.82 4.32 -50.05	89.84 4.55 -53.46	89.84 4.62 -53.39	99.55 4.81 -62.45	79.80 4.52 -44.75	85.93 3.72 -59.10	83.24 3.95 -54.42	58.50 4.30 -25.72	44.89 3.62 -17.62	43.84 3.01 -21.03
UNION__PROCESSING_DRP 323587	22.84 -1.26 -0.84	20.65 -1.41 -0.75	20.22 -1.29 -0.68	19.81 -1.26 -0.35	20.20 -1.32 -0.20	18.88 -0.90 -0.54	26.28 -1.22 -1.62	26.93 -0.93 -1.94	26.84 -0.66 -2.09	27.05 -0.70 -2.79	26.70 -0.63 -3.89	26.58 -0.60 -4.79	26.11 -0.57 -5.46	34.24 -1.90 -3.96	33.25 -1.67 -4.48	34.48 -1.85 -4.50	34.86 -1.97 -5.00	34.97 -2.00 -4.68	31.80 -1.77 -3.03	26.65 -0.74 -4.29	28.19 -0.90 -4.21	29.46 -1.54 -2.52	24.61 -1.16 -2.12	20.73 -1.09 -2.02
UPPER HUDSON__HYD 24058	33.77 2.12 -8.40	30.79 1.92 -7.58	29.50 1.83 -6.84	26.10 1.89 -3.49	25.26 1.90 -2.05	26.44 1.81 -5.37	44.57 2.46 -16.24	47.67 2.31 -19.43	48.66 2.24 -21.01	55.27 2.35 -27.96	64.35 1.88 -39.03	71.75 1.34 -48.01	77.33 1.29 -54.82	73.71 1.80 -39.73	77.19 1.77 -44.97	78.77 1.78 -45.16	83.83 1.81 -50.18	80.99 1.78 -46.93	63.23 2.26 -30.44	67.39 1.27 -43.01	68.57 1.44 -42.25	55.98 2.22 -25.28	46.58 1.68 -21.25	41.61 1.50 -20.31
UPPER RAQUET__HYD 24056	22.63 -0.63 0.00	20.85 -0.45 0.00	20.28 -0.54 0.00	20.21 -0.52 0.00	20.57 -0.75 0.00	18.77 -0.48 0.00	25.23 -0.65 0.00	25.26 -0.67 0.00	24.57 -0.84 0.00	24.21 -0.75 0.00	22.74 -0.70 0.00	21.73 -0.67 0.00	20.56 -0.66 0.00	31.60 -0.58 0.00	29.78 -0.67 0.00	31.19 -0.64 0.00	31.10 -0.73 0.00	31.52 -0.77 0.00	29.68 -0.85 0.00	22.25 -0.85 0.00	24.02 -0.85 0.00	27.36 -1.11 0.00	22.75 -0.90 0.00	19.26 -0.53 0.00
VISCHER__FERRY HYD 24020	33.40 1.95 -8.19	30.46 1.77 -7.39	29.20 1.71 -6.67	25.85 1.72 -3.40	25.07 1.75 -2.00	26.11 1.62 -5.24	43.86 2.15 -15.84	47.01 2.13 -18.95	47.99 2.08 -20.49	54.35 2.12 -27.27	63.37 1.85 -38.07	70.93 1.70 -46.83	76.34 1.65 -53.47	73.28 2.35 -38.75	76.57 2.25 -43.87	78.20 2.32 -44.05	83.11 2.32 -48.95	80.39 2.32 -45.77	62.58 2.35 -29.69	66.79 1.73 -41.95	67.98 1.89 -41.22	55.28 2.14 -24.66	46.11 1.73 -20.73	41.11 1.50 -19.81
WADING RIVER_IC_1 23522	42.49 3.09 -16.14	32.89 2.73 -8.87	30.66 2.83 -7.00	26.17 2.55 -2.89	25.68 2.66 -1.70	26.44 2.73 -4.46	42.89 3.55 -13.47	45.34 3.29 -16.11	46.15 3.30 -17.44	51.51 3.24 -23.30	59.03 3.21 -32.37	65.51 3.29 -39.82	69.85 3.16 -45.47	75.84 4.63 -39.02	84.82 4.32 -50.05	89.87 4.58 -53.46	89.87 4.65 -53.39	99.59 4.84 -62.45	79.80 4.52 -44.75	85.93 3.72 -59.10	83.22 3.93 -54.42	58.41 4.21 -25.72	44.65 3.38 -17.62	43.74 2.91 -21.03
WADING RIVER_IC_2 23547	42.49 3.09 -16.14	32.89 2.73 -8.87	30.66 2.83 -7.00	26.17 2.55 -2.89	25.68 2.66 -1.70	26.44 2.73 -4.46	42.89 3.55 -13.47	45.34 3.29 -16.11	46.15 3.30 -17.44	51.51 3.24 -23.30	59.03 3.21 -32.37	65.51 3.29 -39.82	69.85 3.16 -45.47	75.84 4.63 -39.02	84.82 4.32 -50.05	89.87 4.58 -53.46	89.87 4.65 -53.39	99.59 4.84 -62.45	79.80 4.52 -44.75	85.93 3.72 -59.10	83.22 3.93 -54.42	58.41 4.21 -25.72	44.65 3.38 -17.62	43.74 2.91 -21.03
WADING RIVER_IC_3 23601	42.49 3.09 -16.14	32.89 2.73 -8.87	30.66 2.83 -7.00	26.17 2.55 -2.89	25.68 2.66 -1.70	26.44 2.73 -4.46	42.89 3.55 -13.47	45.34 3.29 -16.11	46.15 3.30 -17.44	51.51 3.24 -23.30	59.03 3.21 -32.37	65.51 3.29 -39.82	69.85 3.16 -45.47	75.84 4.63 -39.02	84.82 4.32 -50.05	89.87 4.58 -53.46	89.87 4.65 -53.39	99.59 4.84 -62.45	79.80 4.52 -44.75	85.93 3.72 -59.10	83.22 3.93 -54.42	58.41 4.21 -25.72	44.65 3.38 -17.62	43.74 2.91 -21.03
WALDEN__HYDRO 24148	32.20 2.07 -6.87	29.29 1.79 -6.20	28.15 1.73 -5.60	25.24 1.66 -2.86	24.74 1.75 -1.68	25.33 1.68 -4.40	41.71 2.54 -13.29	44.87 3.03 -15.91	45.53 2.92 -17.20	50.64 2.80 -22.89	58.02 2.63 -31.95	64.27 2.58 -39.30	68.53 2.44 -44.87	68.24 3.54 -32.52	70.61 3.35 -36.81	72.29 3.50 -36.97	76.38 3.47 -41.08	74.32 3.62 -38.41	58.81 3.36 -24.92	61.06 2.75 -35.20	62.42 2.96 -34.59	52.36 3.19 -20.70	43.79 2.74 -17.40	38.38 1.96 -16.62

WARRENSBURG____ 23737	33.63 1.98 -8.40	30.66 1.79 -7.58	29.37 1.71 -6.84	25.95 1.74 -3.49	25.14 1.77 -2.05	26.32 1.69 -5.37	44.37 2.25 -16.24	47.46 2.10 -19.43	48.43 2.01 -21.01	55.02 2.10 -27.96	64.12 1.64 -39.03	71.50 1.10 -48.01	77.07 1.04 -54.82	73.32 1.42 -39.73	76.79 1.37 -44.97	78.38 1.40 -45.16	83.45 1.43 -50.18	80.60 1.39 -46.93	62.90 1.92 -30.44	67.15 1.04 -43.01	68.34 1.22 -42.25	55.72 1.96 -25.28	46.39 1.49 -21.25	41.45 1.35 -20.31
WATERSIDE____6 8 9 23538	32.81 2.58 -6.97	29.85 2.26 -6.29	28.65 2.15 -5.68	25.70 2.07 -2.90	25.18 2.15 -1.71	25.78 2.06 -4.46	42.40 3.05 -13.47	45.47 3.42 -16.12	46.63 3.23 -17.99	54.63 3.12 -26.55	58.85 3.02 -32.37	65.21 2.98 -39.83	69.46 2.78 -45.46	69.23 4.09 -32.97	71.60 3.84 -37.32	73.25 3.98 -37.45	77.57 4.07 -41.66	75.35 4.13 -38.92	59.61 3.82 -25.26	61.92 3.14 -35.67	63.24 3.33 -35.04	53.12 3.67 -20.98	44.44 3.12 -17.67	39.06 2.38 -16.89
WDELAWARE____HYD 323627	31.52 1.81 -6.45	28.71 1.60 -5.82	27.64 1.56 -5.25	24.94 1.53 -2.68	24.49 1.60 -1.57	24.86 1.48 -4.13	40.68 2.33 -12.47	43.65 2.80 -14.92	43.30 1.75 -16.13	48.13 1.70 -21.47	55.01 1.59 -29.97	60.86 1.59 -36.87	64.84 1.53 -42.09	64.81 2.12 -30.51	66.99 2.01 -34.54	69.62 3.12 -34.68	73.39 3.02 -38.54	71.62 3.29 -36.04	57.02 3.11 -23.38	58.68 2.54 -33.03	60.01 2.69 -32.45	50.77 2.88 -19.42	42.45 2.48 -16.32	37.07 1.68 -15.60
WEST BABYLON____IC 23714	42.25 2.86 -16.14	32.70 2.53 -8.87	30.30 2.48 -7.00	25.86 2.24 -2.89	25.36 2.34 -1.70	26.08 2.37 -4.46	42.61 3.26 -13.47	45.36 3.32 -16.12	46.25 3.41 -17.44	51.58 3.32 -23.30	58.96 3.14 -32.37	65.33 3.11 -39.82	69.63 2.95 -45.47	75.52 4.31 -39.02	84.54 4.05 -50.05	89.55 4.26 -53.46	89.52 4.30 -53.39	99.17 4.42 -62.45	79.37 4.09 -44.75	85.58 3.37 -59.10	82.90 3.61 -54.42	58.15 3.96 -25.72	44.65 3.38 -17.62	43.52 2.69 -21.03
WEST CANADA____HYD 24049	23.42 0.16 0.00	21.45 0.15 0.00	20.95 0.12 0.00	20.85 0.12 0.00	21.45 0.13 0.00	19.41 0.15 0.00	26.14 0.26 0.00	26.24 0.31 0.00	25.69 0.28 0.00	25.24 0.27 0.00	23.73 0.28 0.00	22.67 0.27 0.00	21.45 0.23 0.00	32.47 0.29 0.00	30.75 0.30 0.00	32.14 0.32 0.00	32.15 0.32 0.00	32.61 0.32 0.00	30.84 0.31 0.00	23.38 0.28 0.00	25.17 0.30 0.00	28.73 0.26 0.00	23.86 0.21 0.00	19.95 0.16 0.00
WESTERN_NY_WIND 24143	22.53 -1.70 -0.97	20.30 -1.87 -0.88	19.89 -1.73 -0.79	19.43 -1.70 -0.40	19.81 -1.75 -0.24	18.66 -1.21 -0.62	26.10 -1.66 -1.88	26.96 -1.22 -2.25	26.98 -0.86 -2.43	27.27 -0.92 -3.23	27.05 -0.91 -4.51	27.06 -0.90 -5.55	26.69 -0.87 -6.34	34.04 -2.74 -4.60	33.27 -2.37 -5.20	34.38 -2.67 -5.22	34.74 -2.90 -5.80	34.78 -2.94 -5.43	31.49 -2.56 -3.52	27.04 -1.04 -4.97	28.51 -1.24 -4.89	29.24 -2.16 -2.92	24.45 -1.66 -2.46	20.66 -1.48 -2.35
WETHRSFD_WT_PWR 323626	23.16 -1.33 -1.23	20.90 -1.51 -1.11	20.43 -1.40 -1.00	19.83 -1.41 -0.51	20.21 -1.41 -0.30	19.04 -1.00 -0.79	26.96 -1.29 -2.38	28.05 -0.73 -2.84	27.98 -0.51 -3.07	28.45 -0.60 -4.09	28.46 -0.70 -5.71	28.75 -0.67 -7.03	28.65 -0.59 -8.02	35.68 -2.32 -5.82	34.99 -2.04 -6.58	36.11 -2.32 -6.61	36.69 -2.48 -7.35	36.64 -2.52 -6.87	32.82 -2.17 -4.46	28.69 -0.72 -6.30	30.19 -0.87 -6.19	30.50 -1.68 -3.70	25.44 -1.32 -3.11	21.54 -1.23 -2.97
YORK____WARBASSE 23770	32.81 2.58 -6.97	29.87 2.28 -6.29	28.69 2.19 -5.68	25.74 2.11 -2.90	25.22 2.20 -1.71	25.84 2.12 -4.46	42.53 3.18 -13.47	45.58 3.53 -16.12	46.63 3.23 -17.99	54.68 3.17 -26.55	58.99 3.17 -32.37	65.35 3.11 -39.83	69.58 2.91 -45.46	69.39 4.25 -32.97	71.75 3.99 -37.32	73.45 4.17 -37.45	77.73 4.23 -41.66	75.54 4.33 -38.92	59.83 4.03 -25.27	62.09 3.30 -35.68	63.43 3.51 -35.05	53.33 3.87 -20.98	44.60 3.29 -17.67	39.12 2.43 -16.89