

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/20/2009

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	35.13 2.40 -1.97	32.85 2.32 -0.34	31.63 1.98 -1.80	32.06 2.05 -2.23	31.99 2.12 -1.24	35.66 2.39 -1.86	48.70 2.93 -9.65	55.31 4.57 0.00	52.58 3.66 -8.71	54.89 3.93 -7.32	54.75 3.80 -7.77	52.84 3.66 -8.09	52.53 3.48 -10.00	51.53 3.59 -9.30	49.63 3.14 -12.03	50.08 3.48 -9.64	51.15 2.88 -16.96	51.97 3.47 -10.38	63.19 4.54 -5.25	63.06 4.22 -9.21	48.70 3.42 -8.53	44.76 2.93 -8.57	38.42 2.55 -4.74	36.67 1.84 -11.51
74TH STREET_GT_1 24260	35.13 2.40 -1.97	32.88 2.35 -0.34	31.65 2.01 -1.80	32.09 2.08 -2.24	31.99 2.12 -1.24	35.70 2.42 -1.86	48.70 2.93 -9.65	55.31 4.57 0.00	52.63 3.70 -8.71	54.89 3.93 -7.33	54.75 3.80 -7.77	52.85 3.66 -8.09	52.54 3.48 -10.01	52.77 3.59 -10.54	52.07 3.10 -14.50	52.62 3.48 -12.17	53.08 2.88 -18.89	52.36 3.47 -10.77	63.19 4.54 -5.25	63.11 4.27 -9.21	48.70 3.42 -8.53	44.76 2.93 -8.58	38.42 2.55 -4.74	36.67 1.84 -11.51
74TH STREET_GT_2 24261	35.13 2.40 -1.97	32.88 2.35 -0.34	31.65 2.01 -1.80	32.09 2.08 -2.24	31.99 2.12 -1.24	35.70 2.42 -1.86	48.70 2.93 -9.65	55.31 4.57 0.00	52.63 3.70 -8.71	54.89 3.93 -7.33	54.75 3.80 -7.77	52.85 3.66 -8.09	52.54 3.48 -10.01	52.77 3.59 -10.54	52.07 3.10 -14.50	52.62 3.48 -12.17	53.08 2.88 -18.89	52.36 3.47 -10.77	63.19 4.54 -5.25	63.11 4.27 -9.21	48.70 3.42 -8.53	44.76 2.93 -8.58	38.42 2.55 -4.74	36.67 1.84 -11.51
ADK HUDSON___FALLS 24011	35.40 2.12 -2.51	32.70 2.08 -0.44	32.17 2.03 -2.29	32.70 2.08 -2.84	32.27 2.06 -1.57	36.01 2.23 -2.36	50.79 2.38 -12.27	53.89 3.15 0.00	53.50 2.21 -11.06	55.43 2.49 -9.30	55.56 2.50 -9.88	53.63 2.26 -10.27	53.83 2.07 -12.70	49.79 1.82 -9.34	46.45 1.65 -10.34	45.78 1.66 -7.14	50.50 1.50 -17.69	52.45 1.91 -12.42	63.12 3.04 -6.68	64.13 2.78 -11.72	49.40 1.80 -10.85	45.92 1.76 -10.90	39.03 1.87 -6.03	39.53 1.56 -14.64
ADK RESOURCE___RCVRY 23798	35.79 2.55 -2.47	33.06 2.44 -0.43	32.44 2.34 -2.26	32.96 2.39 -2.80	32.59 2.41 -1.55	36.42 2.67 -2.33	50.82 2.60 -12.09	54.44 3.70 0.00	53.89 2.78 -10.90	55.86 3.05 -9.16	55.98 3.07 -9.73	54.01 2.79 -10.12	54.19 2.62 -12.52	50.27 2.43 -9.20	47.02 2.38 -10.18	46.30 2.29 -7.04	50.77 2.03 -17.43	52.91 2.55 -12.24	63.66 3.68 -6.58	64.60 3.42 -11.54	49.90 2.46 -10.69	46.09 2.10 -10.74	39.40 2.33 -5.94	39.66 1.91 -14.42
ADK S GLENS___FALLS 24028	35.40 2.12 -2.51	32.70 2.08 -0.44	32.17 2.03 -2.29	32.70 2.08 -2.84	32.27 2.06 -1.57	36.01 2.23 -2.36	50.79 2.38 -12.27	53.89 3.15 0.00	53.50 2.21 -11.06	55.43 2.49 -9.30	55.56 2.50 -9.88	53.63 2.26 -10.27	53.83 2.07 -12.70	49.79 1.82 -9.34	46.45 1.65 -10.34	45.78 1.66 -7.14	50.50 1.50 -17.69	52.45 1.91 -12.42	63.12 3.04 -6.68	64.13 2.78 -11.72	49.40 1.80 -10.85	45.92 1.76 -10.90	39.03 1.87 -6.03	39.53 1.56 -14.64
ADK_NYS___DAM 23527	34.75 1.51 -2.48	32.06 1.45 -0.43	31.50 1.39 -2.26	31.97 1.39 -2.81	31.59 1.40 -1.55	35.29 1.54 -2.33	49.73 1.48 -12.12	53.07 2.33 0.00	52.96 1.81 -10.93	54.79 1.96 -9.19	54.97 2.03 -9.76	53.14 1.89 -10.15	53.40 1.80 -12.55	49.56 1.70 -9.22	46.29 1.62 -10.21	45.62 1.59 -7.06	50.19 1.41 -17.47	52.14 1.75 -12.27	62.50 2.51 -6.59	63.48 2.28 -11.57	49.12 1.65 -10.71	45.36 1.33 -10.77	38.52 1.43 -5.96	38.90 1.12 -14.46
AIR_PRODUCTS___DRP 24190	33.87 0.62 -2.50	31.31 0.69 -0.44	30.91 0.78 -2.28	31.21 0.61 -2.83	30.97 0.77 -1.56	34.40 0.63 -2.35	49.05 0.72 -12.20	51.86 1.12 0.00	52.06 0.84 -11.00	53.85 0.96 -9.25	53.99 0.99 -9.82	52.26 0.95 -10.21	52.55 0.86 -12.63	48.77 0.85 -9.28	45.50 0.76 -10.28	44.89 0.81 -7.10	49.52 0.63 -17.59	51.23 0.76 -12.35	61.21 1.17 -6.64	62.32 1.04 -11.65	48.27 0.74 -10.78	44.79 0.70 -10.84	37.78 0.65 -6.00	38.39 0.51 -14.55
ALBANY___1 23571	33.87 0.62 -2.50	31.31 0.69 -0.44	30.91 0.78 -2.28	31.21 0.61 -2.83	30.97 0.77 -1.56	34.40 0.63 -2.35	49.05 0.72 -12.20	51.86 1.12 0.00	52.06 0.84 -11.00	53.85 0.96 -9.25	53.99 0.99 -9.82	52.26 0.95 -10.21	52.55 0.86 -12.63	48.77 0.85 -9.28	45.50 0.76 -10.28	44.89 0.81 -7.10	49.52 0.63 -17.59	51.23 0.76 -12.35	61.21 1.17 -6.64	62.32 1.04 -11.65	48.27 0.74 -10.78	44.79 0.70 -10.84	37.78 0.65 -6.00	38.39 0.51 -14.55
ALBANY___2 23572	33.87 0.62 -2.50	31.31 0.69 -0.44	30.91 0.78 -2.28	31.21 0.61 -2.83	30.97 0.77 -1.56	34.40 0.63 -2.35	49.05 0.72 -12.20	51.86 1.12 0.00	52.06 0.84 -11.00	53.85 0.96 -9.25	53.99 0.99 -9.82	52.26 0.95 -10.21	52.55 0.86 -12.63	48.77 0.85 -9.28	45.50 0.76 -10.28	44.89 0.81 -7.10	49.52 0.63 -17.59	51.23 0.76 -12.35	61.21 1.17 -6.64	62.32 1.04 -11.65	48.27 0.74 -10.78	44.79 0.70 -10.84	37.78 0.65 -6.00	38.39 0.51 -14.55
ALBANY___3 23573	33.87 0.62 -2.50	31.31 0.69 -0.44	30.91 0.78 -2.28	31.21 0.61 -2.83	30.97 0.77 -1.56	34.40 0.63 -2.35	49.05 0.72 -12.20	51.86 1.12 0.00	52.06 0.84 -11.00	53.85 0.96 -9.25	53.99 0.99 -9.82	52.26 0.95 -10.21	52.55 0.86 -12.63	48.77 0.85 -9.28	45.50 0.76 -10.28	44.89 0.81 -7.10	49.52 0.63 -17.59	51.23 0.76 -12.35	61.21 1.17 -6.64	62.32 1.04 -11.65	48.27 0.74 -10.78	44.79 0.70 -10.84	37.78 0.65 -6.00	38.39 0.51 -14.55
ALBANY___4 23574	33.87 0.62 -2.50	31.31 0.69 -0.44	30.91 0.78 -2.28	31.21 0.61 -2.83	30.97 0.77 -1.56	34.40 0.63 -2.35	49.05 0.72 -12.20	51.86 1.12 0.00	52.06 0.84 -11.00	53.85 0.96 -9.25	53.99 0.99 -9.82	52.26 0.95 -10.21	52.55 0.86 -12.63	48.77 0.85 -9.28	45.50 0.76 -10.28	44.89 0.81 -7.10	49.52 0.63 -17.59	51.23 0.76 -12.35	61.21 1.17 -6.64	62.32 1.04 -11.65	48.27 0.74 -10.78	44.79 0.70 -10.84	37.78 0.65 -6.00	38.39 0.51 -14.55

ALBANY___LFG	34.41	31.77	31.33	31.70	31.40	34.97	49.84	52.67	52.81	54.65	54.81	53.04	53.34	49.47	46.15	45.52	50.28	52.01	62.12	63.16	48.89	45.41	38.31	38.98
323615	1.11	1.15	1.17	1.06	1.17	1.16	1.30	1.93	1.41	1.61	1.64	1.56	1.45	1.39	1.24	1.33	1.10	1.33	1.98	1.69	1.18	1.13	1.09	0.86
	-2.54	-0.44	-2.32	-2.87	-1.59	-2.39	-12.40	0.00	-11.18	-9.40	-9.99	-10.38	-12.84	-9.44	-10.45	-7.22	-17.88	-12.56	-6.75	-11.84	-10.96	-11.02	-6.10	-14.80
ALCOA_RYNLDS___DRP	20.83	20.95	21.02	21.05	21.05	21.06	29.65	41.60	33.22	36.42	35.62	33.93	31.39	31.20	25.71	26.58	24.37	31.74	45.75	41.20	26.61	26.59	21.78	18.61
24188	-5.97	-5.95	-5.43	-5.33	-5.56	-5.78	-5.28	-9.13	-5.83	-6.24	-6.52	-6.08	-6.33	-6.45	-5.82	-6.25	-5.07	-5.07	-6.94	-7.20	-6.32	-5.52	-5.42	-3.17
	3.97	3.28	1.40	1.39	2.03	4.58	1.21	0.01	1.16	0.98	1.04	1.08	1.34	0.98	2.93	4.15	1.86	1.31	0.70	1.23	3.82	1.15	3.93	1.54
ALLEGHENY___COGEN	31.21	30.26	28.29	28.16	28.91	31.67	37.48	50.84	40.78	44.53	44.19	42.12	40.50	39.60	35.63	37.53	33.21	39.15	53.83	50.14	37.79	34.20	31.66	24.87
23514	0.15	0.03	0.17	0.06	0.09	-0.03	-0.11	0.10	-0.76	-0.22	-0.17	-0.21	-0.08	-0.15	-0.07	-0.30	-0.22	-0.46	-0.37	-0.89	-0.26	-0.37	-0.19	-0.21
	-0.30	-0.05	-0.27	-0.34	-0.19	-0.28	-1.46	0.00	-1.32	-1.11	-1.18	-1.23	-1.52	-1.12	-1.24	-0.86	-2.12	-1.49	-0.80	-1.40	-1.30	-1.31	-0.72	-1.75
ALTONA_WT_PWR	20.99	21.25	21.36	21.42	21.42	21.49	30.17	42.46	34.03	37.17	36.36	34.68	32.05	31.87	26.24	27.11	24.88	32.39	46.85	42.15	27.12	27.15	22.18	18.79
323606	-5.66	-5.58	-5.07	-4.94	-5.18	-5.34	-4.70	-8.27	-4.99	-5.45	-5.74	-5.30	-5.62	-5.76	-5.20	-5.58	-4.51	-4.38	-5.82	-6.20	-5.70	-4.92	-4.89	-2.94
	4.11	3.34	1.42	1.40	2.04	4.59	1.26	0.01	1.20	1.01	1.07	1.12	1.38	1.01	3.02	4.28	1.92	1.35	0.73	1.27	3.94	1.18	4.06	1.59
AMERICAN_REF_FUEL	30.02	29.08	27.18	27.05	27.58	30.17	34.22	45.97	36.92	39.68	39.47	37.70	36.42	35.68	32.28	33.95	30.05	35.32	47.61	45.40	34.00	30.92	29.14	23.10
24010	-1.02	-1.15	-0.92	-1.03	-1.23	-1.51	-3.25	-4.77	-4.50	-4.97	-4.79	-4.52	-4.02	-3.98	-3.31	-3.81	-3.19	-4.16	-6.51	-5.51	-3.93	-3.53	-2.65	-1.82
	-0.27	-0.05	-0.25	-0.31	-0.17	-0.26	-1.34	0.00	-1.21	-1.02	-1.08	-1.12	-1.39	-1.02	-1.13	-0.78	-1.93	-1.36	-0.73	-1.28	-1.19	-1.19	-0.66	-1.60
ARTHUR_KILL_GT_1	35.02	32.77	31.61	32.04	31.94	35.58	48.67	55.32	52.36	61.28	61.22	59.96	60.21	52.16	51.10	51.58	52.33	52.06	72.08	71.95	68.15	44.77	38.52	36.61
23520	2.28	2.23	1.95	2.03	2.06	2.29	2.89	4.57	3.42	3.75	3.63	3.49	3.32	3.36	2.89	3.22	2.72	3.28	4.59	4.12	3.31	2.89	2.65	1.77
	-1.98	-0.35	-1.81	-2.24	-1.24	-1.86	-9.65	-0.01	-8.73	-13.89	-14.42	-15.37	-17.83	-10.16	-13.74	-11.39	-18.30	-10.66	-14.09	-18.21	-28.09	-8.62	-4.75	-11.52
ARTHUR_KILL_2	35.02	32.77	31.61	32.04	31.94	35.58	48.67	55.32	52.36	61.28	61.22	59.96	60.21	52.16	51.10	51.58	52.33	52.06	72.08	71.95	68.15	44.77	38.52	36.61
23512	2.28	2.23	1.95	2.03	2.06	2.29	2.89	4.57	3.42	3.75	3.63	3.49	3.32	3.36	2.89	3.22	2.72	3.28	4.59	4.12	3.31	2.89	2.65	1.77
	-1.98	-0.35	-1.81	-2.24	-1.24	-1.86	-9.65	-0.01	-8.73	-13.89	-14.42	-15.37	-17.83	-10.16	-13.74	-11.39	-18.30	-10.66	-14.09	-18.21	-28.09	-8.62	-4.75	-11.52
ARTHUR_KILL_3	35.10	32.82	31.60	32.03	31.93	35.63	48.63	55.21	52.60	61.40	61.34	60.08	60.31	52.35	51.30	51.80	52.45	52.20	69.54	69.64	63.11	44.76	38.39	36.65
23513	2.37	2.29	1.95	2.03	2.06	2.36	2.85	4.47	3.66	3.88	3.76	3.62	3.44	3.55	3.10	3.44	2.85	3.43	4.38	4.17	3.42	2.89	2.52	1.82
	-1.97	-0.34	-1.80	-2.24	-1.24	-1.86	-9.65	0.00	-8.72	-13.88	-14.41	-15.36	-17.82	-10.15	-13.74	-11.39	-18.29	-10.65	-11.77	-15.84	-22.94	-8.61	-4.74	-11.51
ASHOKAN_____	35.32	32.91	31.91	32.40	32.09	35.97	49.82	55.61	53.34	55.58	55.53	53.59	53.34	50.18	46.33	46.50	49.34	52.39	64.56	64.57	49.55	45.53	39.10	37.55
23654	2.43	2.35	2.12	2.22	2.12	2.54	3.29	4.87	3.74	4.06	3.97	3.78	3.52	3.63	3.10	3.48	3.04	3.74	5.50	5.01	3.60	3.03	2.86	1.82
	-2.13	-0.37	-1.94	-2.41	-1.33	-2.00	-10.40	0.00	-9.38	-7.88	-8.37	-8.71	-10.77	-7.91	-8.76	-6.06	-15.00	-10.53	-5.66	-9.93	-9.19	-9.24	-5.11	-12.41
ASTORIA_EAST_ENERGY_CC1	35.45	33.13	31.88	32.32	32.23	35.95	48.74	55.16	52.62	54.80	54.62	52.76	52.45	49.58	45.83	46.16	52.06	52.02	63.13	63.06	48.59	44.63	38.39	36.96
323581	2.71	2.60	2.23	2.30	2.35	2.67	2.96	4.41	3.70	3.84	3.67	3.58	3.40	3.48	3.00	3.33	2.79	3.32	4.49	4.22	3.31	2.79	2.52	2.12
	-1.98	-0.35	-1.81	-2.24	-1.24	-1.86	-9.65	-0.01	-8.71	-7.32	-7.78	-8.08	-10.00	-7.46	-8.36	-5.86	-17.97	-10.58	-5.25	-9.21	-8.53	-8.58	-4.74	-11.52
ASTORIA_EAST_ENERGY_CC2	35.45	33.13	31.88	32.32	32.23	35.95	48.74	55.16	52.62	54.80	54.62	52.76	52.49	49.62	45.83	46.20	52.06	52.06	63.13	63.11	48.59	44.63	38.39	36.96
323582	2.71	2.60	2.23	2.30	2.35	2.67	2.96	4.41	3.70	3.84	3.67	3.58	3.44	3.52	3.00	3.36	2.79	3.35	4.49	4.27	3.31	2.79	2.52	2.12
	-1.98	-0.35	-1.81	-2.24	-1.24	-1.86	-9.65	-0.01	-8.71	-7.32	-7.78	-8.08	-10.00	-7.46	-8.36	-5.86	-17.97	-10.58	-5.25	-9.21	-8.53	-8.58	-4.74	-11.52
ASTORIA_GT2_1	35.45	33.13	31.88	32.32	32.23	35.95	48.74	55.21	52.66	54.80	54.67	52.76	52.49	49.62	45.86	46.20	52.09	52.06	63.13	63.11	48.59	44.66	38.39	36.96
24094	2.71	2.60	2.23	2.30	2.35	2.67	2.96	4.47	3.74	3.84	3.71	3.58	3.44	3.52	3.03	3.36	2.82	3.35	4.49	4.27	3.31	2.83	2.52	2.12
	-1.98	-0.35	-1.81	-2.24	-1.24	-1.86	-9.65	-0.01	-8.71	-7.32	-7.78	-8.08	-10.00	-7.46	-8.36	-5.86	-17.97	-10.58	-5.25	-9.21	-8.53	-8.58	-4.74	-11.52
ASTORIA_GT2_2	35.45	33.13	31.88	32.32	32.23	35.95	48.74	55.21	52.66	54.80	54.67	52.76	52.49	49.62	45.86	46.20	52.09	52.06	63.13	63.11	48.59	44.66	38.39	36.96
24095	2.71	2.60	2.23	2.30	2.35	2.67	2.96	4.47	3.74	3.84	3.71	3.58	3.44	3.52	3.03	3.36	2.82	3.35	4.49	4.27	3.31	2.83	2.52	2.12
	-1.98	-0.35	-1.81	-2.24	-1.24	-1.86	-9.65	-0.01	-8.71	-7.32	-7.78	-8.08	-10.00	-7.46	-8.36	-5.86	-17.97	-10.58	-5.25	-9.21	-8.53	-8.58	-4.74	-11.52
ASTORIA_GT2_3	35.45	33.13	31.88	32.32	32.23	35.95	48.74	55.21	52.66	54.80	54.67	52.76	52.49	49.62	45.86	46.20	52.09	52.06	63.13	63.11	48.59	44.66	38.39	36.96
24096	2.71	2.60	2.23	2.30	2.35	2.67	2.96	4.47	3.74	3.84	3.71	3.58	3.44	3.52	3.03	3.36	2.82	3.35	4.49	4.27	3.31	2.83	2.52	2.12
	-1.98	-0.35	-1.81	-2.24	-1.24	-1.86	-9.65	-0.01	-8.71	-7.32	-7.78	-8.08	-10.00	-7.46	-8.36	-5.86	-17.97	-10.58	-5.25	-9.21	-8.53	-8.58	-4.74	-11.52
ASTORIA_GT2_4	35.45	33.13	31.88	32.32	32.23	35.95	48.74	55.21	52.66	54.80	54.67	52.76	52.49	49.62	45.86	46.20	52.09	52.06	63.13	63.11	48.59	44.66	38.39	36.96
24097	2.71	2.60	2.23	2.30	2.35	2.67	2.96	4.47	3.74	3.84	3.71	3.58	3.44	3.52	3.03	3.36	2.82	3.35	4.49	4.27	3.31	2.83	2.52	2.12
	-1.98	-0.35	-1.81	-2.24	-1.24	-1.86	-9.65	-0.01	-8.71	-7.32	-7.78	-8.08	-10.00	-7.46	-8.36	-5.86	-17.97	-10.58	-5.25	-9.21	-8.53	-8.58	-4.74	-11.52
ASTORIA_GT3_1	35.45	33.13	31.88	32.32	32.23	35.95	48.74	55.21	52.66	54.80	54.67	52.76	52.49	49.62	45.86	46.20	52.09	52.06	63.13	63.11	48.59	44.66	38.39	36.96
24098	2.71	2.60	2.23	2.30	2.35	2.67	2.96	4.47	3.74	3.84	3.71	3.58	3.44	3.52	3.03	3.36	2.82	3.35	4.49	4.27	3.31	2.83	2.52	2.12
	-1.98	-0.35	-1.81	-2.24	-1.24	-1.86	-9.65	-0.01	-8.71	-7.32	-7.78	-8.08	-10.00	-7.46	-8.36	-5.86	-17.97	-10.58	-5.25	-9.21	-8.53	-8.58	-4.74	-11.52

ASTORIA_GT3_2 24099	35.45 2.71 -1.98	33.13 2.60 -0.35	31.88 2.23 -1.81	32.32 2.30 -2.24	32.23 2.35 -1.24	35.95 2.67 -1.86	48.74 2.96 -9.65	55.21 4.47 -0.01	52.66 3.74 -8.71	54.80 3.84 -7.32	54.67 3.71 -7.78	52.76 3.58 -8.08	52.49 3.44 -10.00	49.62 3.52 -7.46	45.86 3.03 -8.36	46.20 3.36 -5.86	52.09 2.82 -17.97	52.06 3.35 -10.58	63.13 4.49 -5.25	63.11 4.27 -9.21	48.59 3.31 -8.53	44.66 2.83 -8.58	38.39 2.52 -4.74	36.96 2.12 -11.52
ASTORIA_GT3_3 24100	35.45 2.71 -1.98	33.13 2.60 -0.35	31.88 2.23 -1.81	32.32 2.30 -2.24	32.23 2.35 -1.24	35.95 2.67 -1.86	48.74 2.96 -9.65	55.21 4.47 -0.01	52.66 3.74 -8.71	54.80 3.84 -7.32	54.67 3.71 -7.78	52.76 3.58 -8.08	52.49 3.44 -10.00	49.62 3.52 -7.46	45.86 3.03 -8.36	46.20 3.36 -5.86	52.09 2.82 -17.97	52.06 3.35 -10.58	63.13 4.49 -5.25	63.11 4.27 -9.21	48.59 3.31 -8.53	44.66 2.83 -8.58	38.39 2.52 -4.74	36.96 2.12 -11.52
ASTORIA_GT3_4 24101	35.45 2.71 -1.98	33.13 2.60 -0.35	31.88 2.23 -1.81	32.32 2.30 -2.24	32.23 2.35 -1.24	35.95 2.67 -1.86	48.74 2.96 -9.65	55.21 4.47 -0.01	52.66 3.74 -8.71	54.80 3.84 -7.32	54.67 3.71 -7.78	52.76 3.58 -8.08	52.49 3.44 -10.00	49.62 3.52 -7.46	45.86 3.03 -8.36	46.20 3.36 -5.86	52.09 2.82 -17.97	52.06 3.35 -10.58	63.13 4.49 -5.25	63.11 4.27 -9.21	48.59 3.31 -8.53	44.66 2.83 -8.58	38.39 2.52 -4.74	36.96 2.12 -11.52
ASTORIA_GT4_1 24102	35.45 2.71 -1.98	33.13 2.60 -0.35	31.88 2.23 -1.81	32.32 2.30 -2.24	32.23 2.35 -1.24	35.95 2.67 -1.86	48.74 2.96 -9.65	55.21 4.47 -0.01	52.66 3.74 -8.71	54.80 3.84 -7.32	54.67 3.71 -7.78	52.76 3.58 -8.08	52.49 3.44 -10.00	49.62 3.52 -7.46	45.86 3.03 -8.36	46.20 3.36 -5.86	52.09 2.82 -17.97	52.06 3.35 -10.58	63.13 4.49 -5.25	63.11 4.27 -9.21	48.59 3.31 -8.53	44.66 2.83 -8.58	38.39 2.52 -4.74	36.96 2.12 -11.52
ASTORIA_GT4_2 24103	35.45 2.71 -1.98	33.13 2.60 -0.35	31.88 2.23 -1.81	32.32 2.30 -2.24	32.23 2.35 -1.24	35.95 2.67 -1.86	48.74 2.96 -9.65	55.21 4.47 -0.01	52.66 3.74 -8.71	54.80 3.84 -7.32	54.67 3.71 -7.78	52.76 3.58 -8.08	52.49 3.44 -10.00	49.62 3.52 -7.46	45.86 3.03 -8.36	46.20 3.36 -5.86	52.09 2.82 -17.97	52.06 3.35 -10.58	63.13 4.49 -5.25	63.11 4.27 -9.21	48.59 3.31 -8.53	44.66 2.83 -8.58	38.39 2.52 -4.74	36.96 2.12 -11.52
ASTORIA_GT4_3 24104	35.45 2.71 -1.98	33.13 2.60 -0.35	31.88 2.23 -1.81	32.32 2.30 -2.24	32.23 2.35 -1.24	35.95 2.67 -1.86	48.74 2.96 -9.65	55.21 4.47 -0.01	52.66 3.74 -8.71	54.80 3.84 -7.32	54.67 3.71 -7.78	52.76 3.58 -8.08	52.49 3.44 -10.00	49.62 3.52 -7.46	45.86 3.03 -8.36	46.20 3.36 -5.86	52.09 2.82 -17.97	52.06 3.35 -10.58	63.13 4.49 -5.25	63.11 4.27 -9.21	48.59 3.31 -8.53	44.66 2.83 -8.58	38.39 2.52 -4.74	36.96 2.12 -11.52
ASTORIA_GT4_4 24105	35.45 2.71 -1.98	33.13 2.60 -0.35	31.88 2.23 -1.81	32.32 2.30 -2.24	32.23 2.35 -1.24	35.95 2.67 -1.86	48.74 2.96 -9.65	55.21 4.47 -0.01	52.66 3.74 -8.71	54.80 3.84 -7.32	54.67 3.71 -7.78	52.76 3.58 -8.08	52.49 3.44 -10.00	49.62 3.52 -7.46	45.86 3.03 -8.36	46.20 3.36 -5.86	52.09 2.82 -17.97	52.06 3.35 -10.58	63.13 4.49 -5.25	63.11 4.27 -9.21	48.59 3.31 -8.53	44.66 2.83 -8.58	38.39 2.52 -4.74	36.96 2.12 -11.52
ASTORIA_GT_1 23523	35.45 2.71 -1.98	33.13 2.60 -0.35	31.88 2.23 -1.81	32.32 2.30 -2.24	32.23 2.35 -1.24	35.95 2.67 -1.86	48.74 2.96 -9.65	55.21 4.47 -0.01	52.66 3.74 -8.71	54.80 3.84 -7.32	54.67 3.71 -7.78	52.76 3.58 -8.08	52.49 3.44 -10.00	49.62 3.52 -7.46	45.86 3.03 -8.36	46.20 3.36 -5.86	52.09 2.82 -17.97	52.06 3.35 -10.58	63.13 4.49 -5.25	63.11 4.27 -9.21	48.59 3.31 -8.53	44.66 2.83 -8.58	38.39 2.52 -4.74	36.96 2.12 -11.52
ASTORIA_GT_10 24110	35.27 2.52 -1.98	32.98 2.44 -0.35	31.75 2.09 -1.81	32.18 2.17 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.74 2.96 -9.65	55.47 4.72 -0.01	52.73 3.78 -8.73	73.74 4.01 -26.09	73.84 3.89 -26.77	73.74 3.74 -28.90	74.99 3.55 -32.37	52.81 3.63 -10.54	52.10 3.14 -14.50	52.62 3.48 -12.17	53.11 2.91 -18.89	52.40 3.51 -10.77	63.29 4.65 -5.25	63.16 4.32 -9.21	48.74 3.45 -8.53	44.80 2.96 -8.58	38.48 2.61 -4.74	36.77 1.94 -11.52
ASTORIA_GT_11 24225	35.27 2.52 -1.98	32.98 2.44 -0.35	31.75 2.09 -1.81	32.18 2.17 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.74 2.96 -9.65	55.47 4.72 -0.01	52.73 3.78 -8.73	73.74 4.01 -26.09	73.84 3.89 -26.77	73.74 3.74 -28.90	74.99 3.55 -32.37	52.81 3.63 -10.54	52.10 3.14 -14.50	52.62 3.48 -12.17	53.11 2.91 -18.89	52.40 3.51 -10.77	63.29 4.65 -5.25	63.16 4.32 -9.21	48.74 3.45 -8.53	44.80 2.96 -8.58	38.48 2.61 -4.74	36.77 1.94 -11.52
ASTORIA_GT_12 24226	35.27 2.52 -1.98	32.98 2.44 -0.35	31.75 2.09 -1.81	32.18 2.17 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.74 2.96 -9.65	55.47 4.72 -0.01	52.73 3.78 -8.73	73.74 4.01 -26.09	73.84 3.89 -26.77	73.74 3.74 -28.90	74.99 3.55 -32.37	52.81 3.63 -10.54	52.10 3.14 -14.50	52.62 3.48 -12.17	53.11 2.91 -18.89	52.40 3.51 -10.77	63.29 4.65 -5.25	63.16 4.32 -9.21	48.74 3.45 -8.53	44.80 2.96 -8.58	38.48 2.61 -4.74	36.77 1.94 -11.52
ASTORIA_GT_13 24227	35.27 2.52 -1.98	32.98 2.44 -0.35	31.75 2.09 -1.81	32.18 2.17 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.74 2.96 -9.65	55.47 4.72 -0.01	52.73 3.78 -8.73	73.74 4.01 -26.09	73.84 3.89 -26.77	73.74 3.74 -28.90	74.99 3.55 -32.37	52.81 3.63 -10.54	52.10 3.14 -14.50	52.62 3.48 -12.17	53.11 2.91 -18.89	52.40 3.51 -10.77	63.29 4.65 -5.25	63.16 4.32 -9.21	48.74 3.45 -8.53	44.80 2.96 -8.58	38.48 2.61 -4.74	36.77 1.94 -11.52
ASTORIA_GT_5 24106	35.45 2.71 -1.98	33.13 2.60 -0.35	31.88 2.23 -1.81	32.32 2.30 -2.24	32.23 2.35 -1.24	35.95 2.67 -1.86	48.74 2.96 -9.65	55.21 4.47 -0.01	52.66 3.74 -8.71	54.80 3.84 -7.32	54.67 3.71 -7.78	52.76 3.58 -8.08	52.49 3.44 -10.00	49.62 3.52 -7.46	45.86 3.03 -8.36	46.20 3.36 -5.86	52.09 2.82 -17.97	52.06 3.35 -10.58	63.13 4.49 -5.25	63.11 4.27 -9.21	48.59 3.31 -8.53	44.66 2.83 -8.58	38.39 2.52 -4.74	36.96 2.12 -11.52
ASTORIA_GT_7 24107	35.45 2.71 -1.98	33.13 2.60 -0.35	31.88 2.23 -1.81	32.32 2.30 -2.24	32.23 2.35 -1.24	35.95 2.67 -1.86	48.74 2.96 -9.65	55.21 4.47 -0.01	52.66 3.74 -8.71	54.80 3.84 -7.32	54.67 3.71 -7.78	52.76 3.58 -8.08	52.49 3.44 -10.00	49.62 3.52 -7.46	45.86 3.03 -8.36	46.20 3.36 -5.86	52.09 2.82 -17.97	52.06 3.35 -10.58	63.13 4.49 -5.25	63.11 4.27 -9.21	48.59 3.31 -8.53	44.66 2.83 -8.58	38.39 2.52 -4.74	36.96 2.12 -11.52
ASTORIA_GT_8 24108	35.45 2.71 -1.98	33.13 2.60 -0.35	31.88 2.23 -1.81	32.32 2.30 -2.24	32.23 2.35 -1.24	35.95 2.67 -1.86	48.74 2.96 -9.65	55.21 4.47 -0.01	52.66 3.74 -8.71	54.80 3.84 -7.32	54.67 3.71 -7.78	52.76 3.58 -8.08	52.49 3.44 -10.00	49.62 3.52 -7.46	45.86 3.03 -8.36	46.20 3.36 -5.86	52.09 2.82 -17.97	52.06 3.35 -10.58	63.13 4.49 -5.25	63.11 4.27 -9.21	48.59 3.31 -8.53	44.66 2.83 -8.58	38.39 2.52 -4.74	36.96 2.12 -11.52
ASTORIA___2 24149	35.45 2.71 -1.98	33.13 2.60 -0.35	31.88 2.23 -1.81	32.32 2.30 -2.24	32.23 2.35 -1.24	35.95 2.67 -1.86	48.74 2.96 -9.65	55.21 4.47 -0.01	52.66 3.74 -8.71	54.80 3.84 -7.32	54.67 3.71 -7.78	52.76 3.58 -8.08	52.49 3.44 -10.00	49.62 3.52 -7.46	45.86 3.03 -8.36	46.20 3.36 -5.86	52.09 2.82 -17.97	52.06 3.35 -10.58	63.13 4.49 -5.25	63.11 4.27 -9.21	48.59 3.31 -8.53	44.66 2.83 -8.58	38.39 2.52 -4.74	36.96 2.12 -11.52

ASTORIA___3 23516	35.27 2.52 -1.98	32.98 2.44 -0.35	31.75 2.09 -1.81	32.18 2.17 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.74 2.96 -9.65	55.47 4.72 -0.01	52.73 3.78 -8.73	73.74 4.01 -26.09	73.84 3.89 -26.77	73.74 3.74 -28.90	74.99 3.55 -32.37	52.81 3.63 -10.54	52.10 3.14 -14.50	52.62 3.48 -12.17	53.11 2.91 -18.89	52.40 3.51 -10.77	63.29 4.65 -5.25	63.16 4.32 -9.21	48.74 3.45 -8.53	44.80 2.96 -8.58	38.48 2.61 -4.74	36.77 1.94 -11.52
ASTORIA___4 23517	35.45 2.71 -1.98	33.13 2.60 -0.35	31.88 2.23 -1.81	32.32 2.30 -2.24	32.23 2.35 -1.24	35.95 2.67 -1.86	48.74 2.96 -9.65	55.21 4.47 -0.01	52.66 3.74 -8.71	54.80 3.84 -7.32	54.67 3.71 -7.78	52.76 3.58 -8.08	52.49 3.44 -10.00	49.62 3.52 -7.46	45.86 3.03 -8.36	46.20 3.36 -5.86	52.09 2.82 -17.97	52.06 3.35 -10.58	63.13 4.49 -5.25	63.11 4.27 -9.21	48.59 3.31 -8.53	44.66 2.83 -8.58	38.39 2.52 -4.74	36.96 2.12 -11.52
ASTORIA___5 23518	35.27 2.52 -1.98	32.98 2.44 -0.35	31.75 2.09 -1.81	32.18 2.17 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.74 2.96 -9.65	55.47 4.72 -0.01	52.73 3.78 -8.73	73.74 4.01 -26.09	73.84 3.89 -26.77	73.74 3.74 -28.90	74.99 3.55 -32.37	52.81 3.63 -10.54	52.10 3.14 -14.50	52.62 3.48 -12.17	53.11 2.91 -18.89	52.40 3.51 -10.77	63.29 4.65 -5.25	63.16 4.32 -9.21	48.74 3.45 -8.53	44.80 2.96 -8.58	38.48 2.61 -4.74	36.77 1.94 -11.52
ATHENS_STG_1 23668	34.11 1.17 -2.19	31.71 1.15 -0.38	30.87 1.03 -1.99	31.30 1.06 -2.47	31.06 1.06 -1.37	34.67 1.19 -2.05	48.22 1.41 -10.68	52.97 2.23 0.00	51.61 1.77 -9.63	53.65 1.92 -8.09	53.63 1.86 -8.60	51.80 1.77 -8.94	51.79 1.68 -11.05	48.46 1.70 -8.12	44.97 1.52 -8.99	44.85 1.66 -6.21	48.07 1.38 -15.39	50.60 1.68 -10.81	61.45 2.24 -5.81	61.91 2.08 -10.19	47.84 1.65 -9.44	44.11 1.36 -9.48	37.62 1.25 -5.25	36.94 0.89 -12.74
ATHENS_STG_2 23670	34.11 1.17 -2.19	31.71 1.15 -0.38	30.87 1.03 -1.99	31.30 1.06 -2.47	31.06 1.06 -1.37	34.67 1.19 -2.05	48.22 1.41 -10.68	52.97 2.23 0.00	51.61 1.77 -9.63	53.65 1.92 -8.09	53.63 1.86 -8.60	51.80 1.77 -8.94	51.79 1.68 -11.05	48.46 1.70 -8.12	44.97 1.52 -8.99	44.85 1.66 -6.21	48.07 1.38 -15.39	50.60 1.68 -10.81	61.45 2.24 -5.81	61.91 2.08 -10.19	47.84 1.65 -9.44	44.11 1.36 -9.48	37.62 1.25 -5.25	36.94 0.89 -12.74
ATHENS_STG_3 23677	34.11 1.17 -2.19	31.71 1.15 -0.38	30.87 1.03 -1.99	31.30 1.06 -2.47	31.06 1.06 -1.37	34.67 1.19 -2.05	48.22 1.41 -10.68	52.97 2.23 0.00	51.61 1.77 -9.63	53.65 1.92 -8.09	53.63 1.86 -8.60	51.80 1.77 -8.94	51.79 1.68 -11.05	48.46 1.70 -8.12	44.97 1.52 -8.99	44.85 1.66 -6.21	48.07 1.38 -15.39	50.60 1.68 -10.81	61.45 2.24 -5.81	61.91 2.08 -10.19	47.84 1.65 -9.44	44.11 1.36 -9.48	37.62 1.25 -5.25	36.94 0.89 -12.74
BARRETT_IC_1 23704	43.67 2.89 -10.02	42.40 2.90 -9.33	50.19 2.51 -19.84	49.58 2.58 -19.23	50.08 2.66 -18.78	49.58 2.98 -15.18	62.54 3.58 -22.83	67.06 5.33 -10.99	66.17 4.42 -21.53	62.83 4.58 -14.61	65.90 4.27 -18.44	62.53 4.03 -17.40	58.46 3.91 -15.50	51.07 4.02 -8.41	46.54 3.72 -8.36	46.97 4.14 -5.85	48.74 3.35 -14.09	52.00 4.08 -9.80	63.51 4.86 -5.26	63.68 4.81 -9.24	62.62 3.86 -22.01	52.60 3.26 -16.08	44.07 2.99 -9.95	41.24 2.29 -15.63
BARRETT_IC_10 23701	43.67 2.89 -10.02	42.40 2.90 -9.33	50.19 2.51 -19.84	49.58 2.58 -19.23	50.08 2.66 -18.78	49.58 2.98 -15.18	62.54 3.58 -22.83	67.06 5.33 -10.99	66.17 4.42 -21.53	62.83 4.58 -14.61	65.90 4.27 -18.44	62.53 4.03 -17.40	58.46 3.91 -15.50	51.07 4.02 -8.41	46.54 3.72 -8.36	46.97 4.14 -5.85	48.74 3.35 -14.09	52.00 4.08 -9.80	63.51 4.86 -5.26	63.68 4.81 -9.24	62.62 3.86 -22.01	52.60 3.26 -16.08	44.07 2.99 -9.95	41.24 2.29 -15.63
BARRETT_IC_11 23702	43.67 2.89 -10.02	42.40 2.90 -9.33	50.19 2.51 -19.84	49.58 2.58 -19.23	50.08 2.66 -18.78	49.58 2.98 -15.18	62.54 3.58 -22.83	67.06 5.33 -10.99	66.17 4.42 -21.53	62.83 4.58 -14.61	65.90 4.27 -18.44	62.53 4.03 -17.40	58.46 3.91 -15.50	51.07 4.02 -8.41	46.54 3.72 -8.36	46.97 4.14 -5.85	48.74 3.35 -14.09	52.00 4.08 -9.80	63.51 4.86 -5.26	63.68 4.81 -9.24	62.62 3.86 -22.01	52.60 3.26 -16.08	44.07 2.99 -9.95	41.24 2.29 -15.63
BARRETT_IC_12 23703	43.67 2.89 -10.02	42.40 2.90 -9.33	50.19 2.51 -19.84	49.58 2.58 -19.23	50.08 2.66 -18.78	49.58 2.98 -15.18	62.54 3.58 -22.83	67.06 5.33 -10.99	66.17 4.42 -21.53	62.83 4.58 -14.61	65.90 4.27 -18.44	62.53 4.03 -17.40	58.46 3.91 -15.50	51.07 4.02 -8.41	46.54 3.72 -8.36	46.97 4.14 -5.85	48.74 3.35 -14.09	52.00 4.08 -9.80	63.51 4.86 -5.26	63.68 4.81 -9.24	62.62 3.86 -22.01	52.60 3.26 -16.08	44.07 2.99 -9.95	41.24 2.29 -15.63
BARRETT_IC_2 23705	43.67 2.89 -10.02	42.40 2.90 -9.33	50.19 2.51 -19.84	49.58 2.58 -19.23	50.08 2.66 -18.78	49.58 2.98 -15.18	62.54 3.58 -22.83	67.06 5.33 -10.99	66.17 4.42 -21.53	62.83 4.58 -14.61	65.90 4.27 -18.44	62.53 4.03 -17.40	58.46 3.91 -15.50	51.07 4.02 -8.41	46.54 3.72 -8.36	46.97 4.14 -5.85	48.74 3.35 -14.09	52.00 4.08 -9.80	63.51 4.86 -5.26	63.68 4.81 -9.24	62.62 3.86 -22.01	52.60 3.26 -16.08	44.07 2.99 -9.95	41.24 2.29 -15.63
BARRETT_IC_3 23706	43.67 2.89 -10.02	42.40 2.90 -9.33	50.19 2.51 -19.84	49.58 2.58 -19.23	50.08 2.66 -18.78	49.58 2.98 -15.18	62.54 3.58 -22.83	67.06 5.33 -10.99	66.17 4.42 -21.53	62.83 4.58 -14.61	65.90 4.27 -18.44	62.53 4.03 -17.40	58.46 3.91 -15.50	51.07 4.02 -8.41	46.54 3.72 -8.36	46.97 4.14 -5.85	48.74 3.35 -14.09	52.00 4.08 -9.80	63.51 4.86 -5.26	63.68 4.81 -9.24	62.62 3.86 -22.01	52.60 3.26 -16.08	44.07 2.99 -9.95	41.24 2.29 -15.63
BARRETT_IC_4 23707	43.67 2.89 -10.02	42.40 2.90 -9.33	50.19 2.51 -19.84	49.58 2.58 -19.23	50.08 2.66 -18.78	49.58 2.98 -15.18	62.54 3.58 -22.83	67.06 5.33 -10.99	66.17 4.42 -21.53	62.83 4.58 -14.61	65.90 4.27 -18.44	62.53 4.03 -17.40	58.46 3.91 -15.50	51.07 4.02 -8.41	46.54 3.72 -8.36	46.97 4.14 -5.85	48.74 3.35 -14.09	52.00 4.08 -9.80	63.51 4.86 -5.26	63.68 4.81 -9.24	62.62 3.86 -22.01	52.60 3.26 -16.08	44.07 2.99 -9.95	41.24 2.29 -15.63
BARRETT_IC_5 23708	43.67 2.89 -10.02	42.40 2.90 -9.33	50.19 2.51 -19.84	49.58 2.58 -19.23	50.08 2.66 -18.78	49.58 2.98 -15.18	62.54 3.58 -22.83	67.06 5.33 -10.99	66.17 4.42 -21.53	62.83 4.58 -14.61	65.90 4.27 -18.44	62.53 4.03 -17.40	58.46 3.91 -15.50	51.07 4.02 -8.41	46.54 3.72 -8.36	46.97 4.14 -5.85	48.74 3.35 -14.09	52.00 4.08 -9.80	63.51 4.86 -5.26	63.68 4.81 -9.24	62.62 3.86 -22.01	52.60 3.26 -16.08	44.07 2.99 -9.95	41.24 2.29 -15.63
BARRETT_IC_6 23709	43.67 2.89 -10.02	42.40 2.90 -9.33	50.19 2.51 -19.84	49.58 2.58 -19.23	50.08 2.66 -18.78	49.58 2.98 -15.18	62.54 3.58 -22.83	67.06 5.33 -10.99	66.17 4.42 -21.53	62.83 4.58 -14.61	65.90 4.27 -18.44	62.53 4.03 -17.40	58.46 3.91 -15.50	51.07 4.02 -8.41	46.54 3.72 -8.36	46.97 4.14 -5.85	48.74 3.35 -14.09	52.00 4.08 -9.80	63.51 4.86 -5.26	63.68 4.81 -9.24	62.62 3.86 -22.01	52.60 3.26 -16.08	44.07 2.99 -9.95	41.24 2.29 -15.63
BARRETT_IC_7 23710	43.67 2.89 -10.02	42.40 2.90 -9.33	50.19 2.51 -19.84	49.58 2.58 -19.23	50.08 2.66 -18.78	49.58 2.98 -15.18	62.54 3.58 -22.83	67.06 5.33 -10.99	66.17 4.42 -21.53	62.83 4.58 -14.61	65.90 4.27 -18.44	62.53 4.03 -17.40	58.46 3.91 -15.50	51.07 4.02 -8.41	46.54 3.72 -8.36	46.97 4.14 -5.85	48.74 3.35 -14.09	52.00 4.08 -9.80	63.51 4.86 -5.26	63.68 4.81 -9.24	62.62 3.86 -22.01	52.60 3.26 -16.08	44.07 2.99 -9.95	41.24 2.29 -15.63

BARRETT_IC_8 23711	43.67 2.89 -10.02	42.40 2.90 -9.33	50.19 2.51 -19.84	49.58 2.58 -19.23	50.08 2.66 -18.78	49.58 2.98 -15.18	62.54 3.58 -22.83	67.06 5.33 -10.99	66.17 4.42 -21.53	62.83 4.58 -14.61	65.90 4.27 -18.44	62.53 4.03 -17.40	58.46 3.91 -15.50	51.07 4.02 -8.41	46.54 3.72 -8.36	46.97 4.14 -5.85	48.74 3.35 -14.09	52.00 4.08 -9.80	63.51 4.86 -5.26	63.68 4.81 -9.24	62.62 3.86 -22.01	52.60 3.26 -16.08	44.07 2.99 -9.95	41.24 2.29 -15.63
BARRETT_IC_9 23700	43.67 2.89 -10.02	42.40 2.90 -9.33	50.19 2.51 -19.84	49.58 2.58 -19.23	50.08 2.66 -18.78	49.58 2.98 -15.18	62.54 3.58 -22.83	67.06 5.33 -10.99	66.17 4.42 -21.53	62.83 4.58 -14.61	65.90 4.27 -18.44	62.53 4.03 -17.40	58.46 3.91 -15.50	51.07 4.02 -8.41	46.54 3.72 -8.36	46.97 4.14 -5.85	48.74 3.35 -14.09	52.00 4.08 -9.80	63.51 4.86 -5.26	63.68 4.81 -9.24	62.62 3.86 -22.01	52.60 3.26 -16.08	44.07 2.99 -9.95	41.24 2.29 -15.63
BARRETT___1 23545	43.67 2.89 -10.02	42.40 2.90 -9.33	50.19 2.51 -19.84	49.58 2.58 -19.23	50.08 2.66 -18.78	49.58 2.98 -15.18	62.54 3.58 -22.83	67.06 5.33 -10.99	66.17 4.42 -21.53	62.83 4.58 -14.61	65.90 4.27 -18.44	62.53 4.03 -17.40	58.46 3.91 -15.50	51.07 4.02 -8.41	46.54 3.72 -8.36	46.97 4.14 -5.85	48.74 3.35 -14.09	52.00 4.08 -9.80	63.51 4.86 -5.26	63.68 4.81 -9.24	62.62 3.86 -22.01	52.60 3.26 -16.08	44.07 2.99 -9.95	41.24 2.29 -15.63
BARRETT___2 23546	43.67 2.89 -10.02	42.40 2.90 -9.33	50.19 2.51 -19.84	49.58 2.58 -19.23	50.08 2.66 -18.78	49.58 2.98 -15.18	62.54 3.58 -22.83	67.06 5.33 -10.99	66.17 4.42 -21.53	62.83 4.58 -14.61	65.90 4.27 -18.44	62.53 4.03 -17.40	58.46 3.91 -15.50	51.07 4.02 -8.41	46.54 3.72 -8.36	46.97 4.14 -5.85	48.74 3.35 -14.09	52.00 4.08 -9.80	63.51 4.86 -5.26	63.68 4.81 -9.24	62.62 3.86 -22.01	52.60 3.26 -16.08	44.07 2.99 -9.95	41.24 2.29 -15.63
BEAVER RIVER___HYD 24048	27.45 -2.31 1.01	27.46 -2.29 0.43	25.65 -2.09 0.10	25.69 -2.00 0.08	26.53 -2.06 0.05	29.40 -1.95 0.07	34.40 -1.37 0.36	47.80 -2.94 0.00	38.70 -1.25 0.27	42.45 -0.96 0.23	41.94 -0.99 0.24	39.86 -0.99 0.25	37.50 -1.25 0.31	36.94 -1.47 0.23	32.41 -1.38 0.68	34.43 -1.59 0.96	29.84 -1.03 0.44	36.78 -1.03 0.31	52.01 -1.23 0.16	48.00 -1.34 0.29	34.44 -1.43 0.88	31.96 -1.03 0.27	28.91 -1.31 0.91	22.24 -0.72 0.36
BEEBEE_GT_13 23619	30.23 -0.74 -0.21	29.28 -0.94 -0.04	27.46 -0.58 -0.19	27.29 -0.72 -0.24	28.08 -0.69 -0.13	30.77 -0.85 -0.20	36.48 -0.69 -1.03	50.33 -0.41 0.00	40.51 -0.64 -0.93	44.20 -0.22 -0.78	43.92 -0.09 -0.83	41.80 -0.16 -0.86	40.13 0.00 -1.07	39.23 -0.19 -0.78	35.16 -0.17 -0.87	37.09 -0.48 -0.60	32.45 -0.34 -1.49	38.52 -0.65 -1.04	53.48 -0.48 -0.56	50.12 -0.50 -0.98	37.07 -0.59 -0.91	33.64 -0.53 -0.92	31.17 -0.47 -0.51	23.90 -0.65 -1.23
BETHLEHEM___GRP 23843	33.87 0.62 -2.50	31.31 0.69 -0.44	30.91 0.78 -2.28	31.21 0.61 -2.83	30.97 0.77 -1.56	34.40 0.63 -2.35	49.05 0.72 -12.20	51.86 1.12 0.00	52.06 0.84 -11.00	53.85 0.96 -9.25	53.99 0.99 -9.82	52.26 0.95 -10.21	52.55 0.86 -12.63	48.77 0.85 -9.28	45.50 0.76 -10.28	44.89 0.81 -7.10	49.52 0.63 -17.59	51.23 0.76 -12.35	61.21 1.17 -6.64	62.32 1.04 -11.65	48.27 0.74 -10.78	44.79 0.70 -10.84	37.78 0.65 -6.00	38.39 0.51 -14.55
BETHLEHEM___GS1 323560	33.87 0.62 -2.50	31.31 0.69 -0.44	30.91 0.78 -2.28	31.21 0.61 -2.83	30.97 0.77 -1.56	34.40 0.63 -2.35	49.05 0.72 -12.20	51.86 1.12 0.00	52.06 0.84 -11.00	53.85 0.96 -9.25	53.99 0.99 -9.82	52.26 0.95 -10.21	52.55 0.86 -12.63	48.77 0.85 -9.28	45.50 0.76 -10.28	44.89 0.81 -7.10	49.52 0.63 -17.59	51.23 0.76 -12.35	61.21 1.17 -6.64	62.32 1.04 -11.65	48.27 0.74 -10.78	44.79 0.70 -10.84	37.78 0.65 -6.00	38.39 0.51 -14.55
BETHLEHEM___GS2 323561	33.87 0.62 -2.50	31.31 0.69 -0.44	30.91 0.78 -2.28	31.21 0.61 -2.83	30.97 0.77 -1.56	34.40 0.63 -2.35	49.05 0.72 -12.20	51.86 1.12 0.00	52.06 0.84 -11.00	53.85 0.96 -9.25	53.99 0.99 -9.82	52.26 0.95 -10.21	52.55 0.86 -12.63	48.77 0.85 -9.28	45.50 0.76 -10.28	44.89 0.81 -7.10	49.52 0.63 -17.59	51.23 0.76 -12.35	61.21 1.17 -6.64	62.32 1.04 -11.65	48.27 0.74 -10.78	44.79 0.70 -10.84	37.78 0.65 -6.00	38.39 0.51 -14.55
BETHLEHEM___GS3 323562	33.87 0.62 -2.50	31.31 0.69 -0.44	30.91 0.78 -2.28	31.21 0.61 -2.83	30.97 0.77 -1.56	34.40 0.63 -2.35	49.05 0.72 -12.20	51.86 1.12 0.00	52.06 0.84 -11.00	53.85 0.96 -9.25	53.99 0.99 -9.82	52.26 0.95 -10.21	52.55 0.86 -12.63	48.77 0.85 -9.28	45.50 0.76 -10.28	44.89 0.81 -7.10	49.52 0.63 -17.59	51.23 0.76 -12.35	61.21 1.17 -6.64	62.32 1.04 -11.65	48.27 0.74 -10.78	44.79 0.70 -10.84	37.78 0.65 -6.00	38.39 0.51 -14.55
BETHLEHEM___STEEL 23779	30.13 -0.92 -0.30	29.21 -1.03 -0.05	27.28 -0.84 -0.27	27.19 -0.92 -0.34	27.73 -1.09 -0.19	30.28 -1.41 -0.28	34.58 -3.00 -1.45	46.38 -4.36 0.00	37.57 -3.98 -1.34	40.35 -4.41 -1.12	40.10 -4.27 -1.19	38.27 -4.07 -1.24	36.96 -3.63 -1.53	36.25 -3.52 -1.13	32.68 -3.03 -1.25	34.36 -3.48 -0.86	30.50 -2.94 -2.14	35.77 -3.85 -1.50	48.28 -5.93 -0.81	45.93 -5.11 -1.42	34.46 -3.60 -1.31	31.35 -3.23 -1.32	29.40 -2.46 -0.73	23.46 -1.63 -1.77
BETHPAGE_CC_5 323564	43.72 2.95 -10.01	41.35 2.90 -8.27	48.04 2.48 -17.72	47.56 2.55 -17.23	47.96 2.61 -16.72	47.98 2.95 -13.61	61.07 3.65 -21.29	67.20 5.48 -10.98	66.13 4.38 -21.52	63.00 4.76 -14.61	66.10 4.49 -18.43	62.64 4.15 -17.39	58.57 4.02 -15.49	51.18 4.13 -8.41	46.40 3.58 -8.35	46.81 3.99 -5.85	48.71 3.32 -14.08	51.88 3.96 -9.80	63.83 5.18 -5.25	63.92 5.06 -9.23	62.83 4.08 -22.00	52.79 3.46 -16.08	44.28 3.21 -9.94	40.89 2.43 -15.14
BINGHAMTON___COGEN 23790	31.67 0.28 -0.64	30.59 0.30 -0.11	28.62 0.19 -0.58	28.71 0.22 -0.72	29.26 0.23 -0.40	32.24 0.22 -0.60	39.46 0.22 -3.11	51.05 0.30 0.00	43.11 0.08 -2.81	46.00 0.00 -2.36	45.69 0.00 -2.51	43.70 0.00 -2.61	42.28 0.00 -3.22	41.05 0.04 -2.37	37.12 0.03 -2.62	38.86 0.07 -1.81	35.76 -0.03 -4.49	41.12 -0.15 -3.15	54.99 -0.11 -1.69	52.50 -0.10 -2.97	39.58 0.07 -2.75	36.02 0.00 -2.77	32.69 0.03 -1.53	27.11 0.07 -3.72
BLACK RIVER___HYD 24047	28.31 -1.78 0.66	28.20 -1.69 0.29	26.29 -1.53 0.03	26.27 -1.50 0.00	27.15 -1.49 0.00	30.13 -1.29 0.00	35.52 -0.61 0.00	49.02 -1.73 0.00	39.62 -0.60 0.00	43.42 -0.22 0.00	43.01 -0.17 0.00	40.81 -0.29 0.00	38.51 -0.55 0.00	37.79 -0.85 0.00	33.37 -0.79 0.30	35.46 -0.96 0.55	30.87 -0.44 0.00	37.70 -0.42 0.00	53.19 -0.21 0.00	49.23 -0.40 0.00	35.54 -0.77 0.44	32.83 -0.43 0.00	29.81 -0.78 0.54	22.90 -0.42 0.00
BLISS_WT_PWR 323608	30.55 -0.52 -0.32	29.69 -0.54 -0.06	27.66 -0.47 -0.29	27.60 -0.53 -0.36	28.29 -0.54 -0.20	30.96 -0.75 -0.30	36.09 -1.59 -1.55	48.91 -1.83 0.00	39.47 -2.17 -1.42	42.78 -2.05 -1.20	42.55 -1.90 -1.27	40.65 -1.77 -1.32	39.13 -1.56 -1.63	38.45 -1.39 -1.20	34.52 -1.28 -1.33	36.27 -1.63 -0.92	32.05 -1.53 -2.28	37.55 -2.17 -1.60	51.21 -3.04 -0.86	48.16 -2.98 -1.51	36.05 -2.09 -1.40	32.76 -1.90 -1.40	30.44 -1.46 -0.78	24.18 -1.03 -1.88
BLUE_CIRC_CHEM_DRP 24182	34.46 1.20 -2.50	31.82 1.21 -0.44	31.27 1.14 -2.28	31.71 1.11 -2.83	31.35 1.15 -1.57	34.94 1.16 -2.35	49.66 1.30 -12.23	52.62 1.88 0.00	52.61 1.37 -11.02	54.43 1.53 -9.27	54.53 1.51 -9.84	52.77 1.44 -10.24	53.08 1.37 -12.66	49.33 1.39 -9.30	45.97 1.21 -10.30	45.42 1.33 -7.12	50.03 1.10 -17.62	51.83 1.33 -12.38	61.97 1.92 -6.65	62.99 1.69 -11.67	48.84 1.29 -10.81	45.28 1.16 -10.86	38.26 1.12 -6.01	38.77 0.86 -14.58

BOC_GAS_DRP 24189	34.09 0.83 -2.50	31.46 0.85 -0.44	30.91 0.78 -2.28	31.35 0.75 -2.83	31.01 0.80 -1.57	34.62 0.85 -2.35	49.30 0.94 -12.23	52.21 1.47 0.00	52.41 1.17 -11.02	54.17 1.27 -9.27	54.27 1.25 -9.84	52.52 1.19 -10.24	52.85 1.13 -12.66	49.06 1.12 -9.30	45.76 1.00 -10.30	45.20 1.11 -7.12	49.84 0.91 -17.62	51.56 1.07 -12.38	61.55 1.50 -6.65	62.69 1.39 -11.67	48.62 1.07 -10.81	45.02 0.90 -10.86	37.98 0.84 -6.01	38.54 0.63 -14.58
BORALEX_4TH_BRANCH 23824	34.75 1.51 -2.48	32.06 1.45 -0.43	31.50 1.39 -2.26	31.97 1.39 -2.81	31.59 1.40 -1.55	35.29 1.54 -2.33	49.73 1.48 -12.12	53.07 2.33 0.00	52.96 1.81 -10.93	54.79 1.96 -9.19	54.97 2.03 -9.76	53.14 1.89 -10.15	53.40 1.80 -12.55	49.56 1.70 -9.22	46.29 1.62 -10.21	45.62 1.59 -7.06	50.19 1.41 -17.47	52.14 1.75 -12.27	62.50 2.51 -6.59	63.48 2.28 -11.57	49.12 1.65 -10.71	45.36 1.33 -10.77	38.52 1.43 -5.96	38.90 1.12 -14.46
BOWLINE___1 23526	34.63 1.94 -1.93	32.42 1.90 -0.34	31.19 1.59 -1.76	31.62 1.67 -2.18	31.56 1.72 -1.21	35.18 1.95 -1.81	47.96 2.42 -9.41	54.50 3.75 0.00	51.68 2.98 -8.49	53.91 3.14 -7.13	53.78 3.02 -7.58	51.90 2.92 -7.88	51.54 2.73 -9.74	48.73 2.86 -7.23	45.01 2.48 -8.06	45.40 2.81 -5.62	47.27 2.29 -13.68	50.41 2.74 -9.55	62.20 3.68 -5.12	62.04 3.42 -8.99	47.86 2.79 -8.32	43.98 2.36 -8.36	37.84 2.09 -4.63	36.02 1.47 -11.23
BOWLINE___2 23595	34.63 1.94 -1.93	32.42 1.90 -0.34	31.19 1.59 -1.76	31.62 1.67 -2.18	31.56 1.72 -1.21	35.18 1.95 -1.81	47.96 2.42 -9.41	54.50 3.75 0.00	51.72 3.02 -8.49	53.92 3.14 -7.14	53.78 3.02 -7.58	51.90 2.92 -7.88	51.54 2.73 -9.75	48.73 2.86 -7.23	45.01 2.48 -8.06	45.40 2.81 -5.62	47.27 2.29 -13.68	50.42 2.74 -9.55	62.20 3.68 -5.12	62.04 3.42 -8.99	47.86 2.79 -8.32	43.98 2.36 -8.36	37.84 2.09 -4.63	36.02 1.47 -11.23
BROOKHAVEN___DRP 24191	44.34 3.57 -10.01	42.67 3.47 -9.02	50.05 2.98 -19.23	49.45 3.03 -18.65	49.94 3.12 -18.19	49.69 3.55 -14.72	62.79 4.26 -22.40	68.07 6.34 -10.98	66.85 5.11 -21.52	63.57 5.32 -14.61	66.66 5.05 -18.43	63.18 4.69 -17.39	59.00 4.45 -15.49	51.53 4.48 -8.41	46.67 3.86 -8.35	47.07 4.25 -5.85	49.02 3.63 -14.08	52.34 4.42 -9.80	64.68 6.03 -5.25	64.71 5.86 -9.23	63.24 4.48 -22.00	53.16 3.82 -16.08	44.37 3.30 -9.94	41.47 2.66 -15.49
BROOKLYN_NAVY_YARD 23515	35.04 2.31 -1.97	32.76 2.23 -0.34	31.54 1.89 -1.80	31.98 1.97 -2.24	31.91 2.03 -1.24	35.57 2.29 -1.86	48.56 2.78 -9.65	55.21 4.47 0.00	52.43 3.50 -8.71	54.80 3.84 -7.32	54.62 3.67 -7.77	52.68 3.49 -8.09	52.34 3.28 -10.00	49.51 3.40 -7.47	45.80 2.96 -8.37	46.13 3.29 -5.87	52.03 2.75 -17.97	52.02 3.32 -10.59	63.03 4.38 -5.25	62.96 4.12 -9.21	48.63 3.34 -8.53	44.66 2.83 -8.58	38.33 2.46 -4.74	36.60 1.77 -11.51
BROOKLYN___ARMY_DRP 323595	35.23 2.49 -1.98	32.98 2.44 -0.35	31.77 2.12 -1.81	32.21 2.19 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.85 3.07 -9.65	55.62 4.87 -0.01	52.77 3.82 -8.73	73.88 4.15 -26.09	73.98 4.02 -26.78	73.87 3.86 -28.91	75.11 3.67 -32.38	52.92 3.75 -10.54	52.17 3.21 -14.50	52.73 3.59 -12.17	53.20 3.01 -18.89	52.48 3.58 -10.77	72.35 4.86 -14.09	72.35 4.52 -18.21	68.44 3.60 -28.09	44.97 3.09 -8.62	38.65 2.77 -4.75	36.77 1.94 -11.52
BROOME___LFGE 323600	31.67 0.28 -0.64	30.59 0.30 -0.11	28.62 0.19 -0.58	28.71 0.22 -0.72	29.26 0.23 -0.40	32.24 0.22 -0.60	39.46 0.22 -3.11	51.05 0.30 0.00	43.11 0.08 -2.81	46.00 0.00 -2.36	45.69 0.00 -2.51	43.70 0.00 -2.61	42.28 0.00 -3.22	41.05 0.04 -2.37	37.12 0.03 -2.62	38.86 0.07 -1.81	35.76 -0.03 -4.49	41.12 -0.15 -3.15	54.99 -0.11 -1.69	52.50 -0.10 -2.97	39.58 0.07 -2.75	36.02 0.00 -2.77	32.69 0.03 -1.53	27.11 0.07 -3.72
BURROWS___LYONSDAL 23803	28.96 -1.29 0.51	28.74 -1.24 0.21	26.64 -1.11 0.09	26.59 -1.08 0.09	27.50 -1.09 0.05	30.31 -1.04 0.08	35.16 -0.58 0.39	49.37 -1.37 0.00	39.24 -0.64 0.33	42.97 -0.39 0.28	42.54 -0.35 0.30	40.38 -0.41 0.31	38.13 -0.55 0.38	37.66 -0.70 0.28	33.27 -0.69 0.51	35.62 -0.78 0.57	30.27 -0.50 0.53	37.33 -0.42 0.37	52.82 -0.37 0.20	48.68 -0.60 0.35	35.44 -0.70 0.61	32.40 -0.53 0.33	29.88 -0.72 0.53	22.46 -0.42 0.44
CAITHNESS_CC_1 323624	44.28 3.51 -10.01	42.61 3.41 -9.02	50.00 2.92 -19.23	49.43 3.00 -18.66	49.89 3.06 -18.19	49.63 3.49 -14.73	62.72 4.19 -22.40	68.01 6.29 -10.98	66.81 5.07 -21.52	63.57 5.32 -14.61	66.66 5.05 -18.43	63.14 4.64 -17.39	59.00 4.45 -15.49	51.53 4.48 -8.41	46.67 3.86 -8.35	47.07 4.25 -5.85	49.02 3.63 -14.08	52.30 4.38 -9.80	64.63 5.98 -5.25	64.66 5.81 -9.23	63.24 4.48 -22.00	53.12 3.79 -16.08	44.37 3.30 -9.94	41.44 2.64 -15.49
CALPINE BETH_PAGE_GT4 24209	43.85 3.08 -10.01	41.13 3.02 -7.93	47.48 2.59 -17.04	47.03 2.67 -16.60	47.42 2.72 -16.06	47.61 3.08 -13.11	60.72 3.79 -20.80	67.41 5.68 -10.98	66.29 4.54 -21.52	63.18 4.93 -14.61	66.23 4.62 -18.43	62.81 4.32 -17.40	58.73 4.18 -15.49	51.29 4.25 -8.41	46.53 3.72 -8.35	46.92 4.10 -5.85	48.83 3.44 -14.08	52.03 4.12 -9.80	64.04 5.39 -5.25	64.12 5.26 -9.23	62.94 4.19 -22.00	52.93 3.59 -16.08	44.37 3.30 -9.94	40.78 2.47 -14.99
CALPINE_BETH_PAGE_GT_4 323586	43.85 3.08 -10.01	41.13 3.02 -7.93	47.48 2.59 -17.04	47.03 2.67 -16.60	47.42 2.72 -16.06	47.61 3.08 -13.11	60.72 3.79 -20.80	67.41 5.68 -10.98	66.29 4.54 -21.52	63.18 4.93 -14.61	66.23 4.62 -18.43	62.81 4.32 -17.40	58.73 4.18 -15.49	51.29 4.25 -8.41	46.53 3.72 -8.35	46.92 4.10 -5.85	48.83 3.44 -14.08	52.03 4.12 -9.80	64.04 5.39 -5.25	64.12 5.26 -9.23	62.94 4.19 -22.00	52.93 3.59 -16.08	44.37 3.30 -9.94	40.78 2.47 -14.99
CALPINE_BP_GT1 23823	43.85 3.08 -10.01	41.13 3.02 -7.93	47.48 2.59 -17.04	47.03 2.67 -16.60	47.42 2.72 -16.06	47.61 3.08 -13.11	60.72 3.79 -20.80	67.41 5.68 -10.98	66.29 4.54 -21.52	63.18 4.93 -14.61	66.23 4.62 -18.43	62.81 4.32 -17.40	58.73 4.18 -15.49	51.29 4.25 -8.41	46.53 3.72 -8.35	46.92 4.10 -5.85	48.83 3.44 -14.08	52.03 4.12 -9.80	64.04 5.39 -5.25	64.12 5.26 -9.23	62.94 4.19 -22.00	52.93 3.59 -16.08	44.37 3.30 -9.94	40.78 2.47 -14.99
CALSPAN___DRP 24200	30.13 -0.92 -0.30	29.21 -1.03 -0.05	27.28 -0.84 -0.27	27.19 -0.92 -0.34	27.73 -1.09 -0.19	30.28 -1.41 -0.28	34.58 -3.00 -1.45	46.38 -4.36 0.00	37.57 -3.98 -1.34	40.35 -4.41 -1.12	40.10 -4.27 -1.19	38.27 -4.07 -1.24	36.96 -3.63 -1.53	36.25 -3.52 -1.13	32.68 -3.03 -1.25	34.36 -3.48 -0.86	30.50 -2.94 -2.14	35.77 -3.85 -1.50	48.28 -5.93 -0.81	45.93 -5.11 -1.42	34.46 -3.60 -1.31	31.35 -3.23 -1.32	29.40 -2.46 -0.73	23.46 -1.63 -1.77
CANDIGU_WT_PWR 323617	31.42 0.28 -0.38	30.52 0.27 -0.07	28.44 0.25 -0.35	28.42 0.22 -0.43	29.08 0.20 -0.24	31.78 0.00 -0.36	37.48 -0.51 -1.86	49.93 -0.81 0.00	40.78 -1.13 -1.69	43.75 -1.31 -1.42	43.43 -1.25 -1.51	41.43 -1.23 -1.57	39.94 -1.05 -1.94	39.10 -0.97 -1.42	35.25 -0.79 -1.58	37.14 -0.92 -1.09	33.06 -0.94 -2.70	38.60 -2.03 -1.89	52.39 -2.03 -1.02	49.73 -1.69 -1.79	37.41 -0.99 -1.65	33.89 -1.03 -1.66	31.36 -0.92 -0.92	25.23 -0.33 -2.23
CARR STREET_E__SYR 24060	30.47 -0.43 -0.14	29.81 -0.39 -0.02	27.61 -0.36 -0.13	27.54 -0.39 -0.16	28.35 -0.37 -0.09	31.11 -0.44 -0.13	36.35 -0.47 -0.69	50.03 -0.71 0.00	40.20 -0.64 -0.62	43.55 -0.61 -0.52	43.17 -0.56 -0.55	41.14 -0.53 -0.58	39.30 -0.47 -0.71	38.66 -0.50 -0.52	34.60 -0.45 -0.58	36.86 -0.52 -0.40	31.86 -0.44 -0.99	38.25 -0.57 -0.70	53.03 -0.75 -0.37	49.54 -0.74 -0.66	36.88 -0.48 -0.61	33.40 -0.47 -0.61	31.03 -0.44 -0.34	23.79 -0.35 -0.82

CARTHAGE___PAPER 23857	28.05 -1.97 0.74	27.95 -1.90 0.33	26.09 -1.73 0.03	26.07 -1.69 0.00	26.92 -1.72 0.00	29.88 -1.54 0.00	35.23 -0.90 0.00	48.56 -2.18 0.00	39.41 -0.80 0.00	43.16 -0.48 0.00	42.70 -0.47 0.00	40.56 -0.53 0.00	38.24 -0.82 0.00	37.56 -1.08 0.00	33.13 -1.00 0.33	35.17 -1.18 0.62	30.65 -0.66 0.00	37.51 -0.61 0.00	52.81 -0.59 0.00	48.93 -0.69 0.00	35.24 -1.03 0.49	32.59 -0.67 0.00	29.56 -0.96 0.60	22.79 -0.54 0.00
CE_DUNWOOD___DRP 24194	34.85 2.12 -1.97	32.58 2.05 -0.34	31.40 1.75 -1.80	31.83 1.83 -2.23	31.73 1.86 -1.23	35.38 2.11 -1.85	48.36 2.60 -9.63	54.85 4.11 0.00	52.16 3.26 -8.68	54.43 3.49 -7.30	54.30 3.37 -7.75	52.40 3.25 -8.06	52.11 3.09 -9.97	49.23 3.17 -7.42	45.53 2.76 -8.31	45.85 3.07 -5.81	47.91 2.57 -14.03	50.95 3.05 -9.78	62.75 4.11 -5.24	62.64 3.82 -9.19	48.31 3.05 -8.51	44.37 2.56 -8.55	38.13 2.27 -4.73	36.41 1.61 -11.48
CE_MILLWOOD___DRP 24193	34.76 2.03 -1.97	32.48 1.96 -0.34	31.31 1.67 -1.79	31.74 1.75 -2.22	31.64 1.78 -1.23	35.28 2.01 -1.85	48.23 2.49 -9.60	54.65 3.91 0.00	52.01 3.14 -8.66	54.23 3.32 -7.28	54.10 3.20 -7.73	52.22 3.08 -8.04	51.93 2.93 -9.94	49.04 3.01 -7.39	45.33 2.62 -8.25	45.65 2.92 -5.76	47.69 2.41 -13.97	50.76 2.90 -9.75	62.57 3.95 -5.22	62.42 3.62 -9.17	48.14 2.90 -8.49	44.25 2.46 -8.53	37.99 2.15 -4.72	36.32 1.54 -11.45
CE_NYC2_DRP 24202	35.27 2.52 -1.98	32.98 2.44 -0.35	31.75 2.09 -1.81	32.18 2.17 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.78 3.00 -9.65	55.47 4.72 -0.01	52.77 3.82 -8.73	73.78 4.06 -26.09	73.88 3.93 -26.77	73.78 3.78 -28.90	75.03 3.59 -32.37	52.85 3.67 -10.54	52.14 3.17 -14.50	52.66 3.51 -12.17	53.14 2.94 -18.89	52.40 3.51 -10.77	63.29 4.65 -5.25	63.16 4.32 -9.21	48.74 3.45 -8.53	44.80 2.96 -8.58	38.48 2.61 -4.74	36.75 1.91 -11.52
CE_NYC_DRP 24195	35.17 2.43 -1.97	32.88 2.35 -0.34	31.65 2.01 -1.80	32.09 2.08 -2.24	32.02 2.15 -1.24	35.70 2.42 -1.86	48.70 2.93 -9.65	55.31 4.57 0.00	52.63 3.70 -8.71	54.93 3.97 -7.32	54.79 3.84 -7.77	52.88 3.70 -8.09	52.58 3.52 -10.00	52.09 3.63 -9.82	50.71 3.17 -13.08	51.20 3.51 -10.71	52.00 2.91 -17.78	52.17 3.51 -10.55	63.24 4.59 -5.25	63.11 4.27 -9.21	48.77 3.49 -8.53	44.79 2.96 -8.58	38.45 2.58 -4.74	36.70 1.87 -11.51
CHAFFEE___LFGE 323603	30.05 -1.05 -0.34	29.24 -1.00 -0.06	27.24 -0.92 -0.31	27.18 -0.97 -0.38	27.93 -0.92 -0.21	30.64 -1.10 -0.32	36.29 -1.48 -1.64	49.52 -1.22 0.00	40.32 -1.41 -1.51	43.47 -1.44 -1.27	43.27 -1.25 -1.35	41.39 -1.11 -1.40	39.77 -1.02 -1.73	39.14 -0.77 -1.27	35.04 -0.83 -1.41	36.80 -1.15 -0.97	32.50 -1.22 -2.41	37.98 -1.83 -1.69	52.12 -2.19 -0.91	49.14 -2.08 -1.60	36.39 -1.84 -1.48	33.01 -1.73 -1.49	30.33 -1.62 -0.82	24.13 -1.19 -1.99
CHATEAUG_WT_PWR 323614	20.90 -5.75 4.11	21.19 -5.64 3.34	21.28 -5.15 1.42	21.34 -5.03 1.40	21.36 -5.24 2.04	21.39 -5.44 4.59	30.03 -4.84 1.26	42.31 -8.42 0.01	33.83 -5.19 1.20	36.95 -5.67 1.01	36.19 -5.92 1.07	34.47 -5.51 1.12	31.90 -5.78 1.38	31.71 -5.91 1.02	26.10 -5.34 3.02	26.96 -5.73 4.28	24.75 -4.63 1.92	32.23 -4.54 1.35	46.59 -6.09 0.73	41.95 -6.40 1.27	27.00 -5.81 3.94	27.02 -5.06 1.19	22.05 -5.01 4.06	18.72 -3.01 1.59
CHAT_HIGH_FALL_HYD 323578	20.64 -6.09 4.03	20.90 -5.98 3.31	20.98 -5.46 1.41	21.04 -5.33 1.40	21.05 -5.56 2.03	21.05 -5.78 4.59	29.73 -5.17 1.23	41.80 -8.93 0.01	33.53 -5.51 1.18	36.62 -6.02 0.99	35.86 -6.26 1.05	34.21 -5.79 1.10	31.61 -6.09 1.36	31.42 -6.22 1.00	25.88 -5.62 2.97	26.70 -6.06 4.21	24.50 -4.92 1.89	31.99 -4.80 1.33	46.23 -6.46 0.71	41.53 -6.85 1.25	26.74 -6.14 3.87	26.77 -5.32 1.16	21.85 -5.29 3.99	18.61 -3.15 1.56
CH_MIDHUDSON___DRP 24192	34.77 1.94 -2.07	32.41 1.87 -0.36	31.35 1.62 -1.89	31.80 1.69 -2.34	31.62 1.69 -1.29	35.31 1.95 -1.94	48.62 2.38 -10.10	54.50 3.75 0.00	52.34 3.02 -9.11	54.52 3.23 -7.66	54.47 3.15 -8.13	52.56 3.00 -8.46	52.37 2.85 -10.46	49.26 2.94 -7.69	45.52 2.55 -8.51	45.66 2.81 -5.88	48.22 2.35 -14.56	51.17 2.82 -10.23	62.79 3.90 -5.50	62.85 3.57 -9.65	48.47 2.79 -8.93	44.56 2.33 -8.98	38.21 2.12 -4.97	36.82 1.45 -12.05
CH_MISC_IPPS 23765	34.64 1.88 -2.00	32.37 1.84 -0.35	31.29 1.62 -1.83	31.73 1.69 -2.27	31.55 1.66 -1.25	35.22 1.92 -1.88	48.34 2.42 -9.79	54.50 3.75 0.00	52.02 2.98 -8.82	54.33 3.27 -7.42	54.21 3.15 -7.88	52.33 3.04 -8.19	52.04 2.85 -10.13	49.06 2.98 -7.45	45.26 2.55 -8.24	45.55 2.88 -5.70	47.79 2.38 -14.11	50.89 2.86 -9.91	62.67 3.95 -5.32	62.59 3.62 -9.34	48.23 2.83 -8.65	44.31 2.36 -8.69	38.05 2.12 -4.81	36.42 1.42 -11.67
CH_RES_BVR_FALLS 23983	28.36 -2.68 -0.28	27.73 -2.66 -0.21	25.16 -2.42 0.26	25.06 -2.36 0.35	25.98 -2.46 0.19	28.58 -2.54 0.29	32.30 -2.31 1.52	46.73 -4.01 0.00	36.24 -2.57 1.40	39.71 -2.75 1.18	39.08 -2.85 1.25	37.12 -2.67 1.30	34.71 -2.73 1.61	34.67 -2.78 1.18	30.91 -2.52 1.04	33.86 -2.70 0.41	26.90 -2.16 2.24	34.37 -2.17 1.57	49.62 -2.94 0.85	45.07 -3.08 1.48	33.01 -2.76 0.98	29.52 -2.36 1.38	28.54 -2.30 0.28	20.07 -1.40 1.85
CH_RES_NIAGARA 23895	30.02 -1.02 -0.27	29.05 -1.18 -0.05	27.18 -0.92 -0.25	27.05 -1.03 -0.31	27.55 -1.26 -0.17	30.17 -1.51 -0.25	34.09 -3.36 -1.32	45.77 -4.97 0.00	36.73 -4.67 -1.18	39.48 -5.15 -0.99	39.27 -4.97 -1.05	37.47 -4.73 -1.10	36.23 -4.18 -1.36	35.50 -4.13 -1.00	32.12 -3.45 -1.10	33.78 -3.96 -0.76	29.91 -3.29 -1.89	35.18 -4.27 -1.33	47.38 -6.73 -0.71	45.22 -5.66 -1.25	33.87 -4.04 -1.16	30.76 -3.66 -1.16	29.03 -2.74 -0.64	23.02 -1.87 -1.56
CH_RES_SYRACUSE 23985	30.50 -0.43 -0.17	29.82 -0.39 -0.03	27.70 -0.31 -0.15	27.63 -0.33 -0.19	28.40 -0.34 -0.11	31.17 -0.41 -0.16	36.52 -0.43 -0.83	50.08 -0.66 0.00	40.32 -0.64 -0.75	43.70 -0.57 -0.63	43.33 -0.52 -0.67	41.30 -0.49 -0.69	39.49 -0.43 -0.86	38.77 -0.50 -0.63	34.71 -0.45 -0.70	36.98 -0.48 -0.48	32.09 -0.41 -1.20	38.43 -0.53 -0.84	53.26 -0.59 -0.45	49.77 -0.65 -0.79	37.04 -0.44 -0.73	33.56 -0.43 -0.74	31.13 -0.40 -0.41	24.01 -0.30 -0.99
CLINTON_WT_PWR 323605	20.90 -5.75 4.11	21.19 -5.64 3.34	21.28 -5.15 1.42	21.34 -5.03 1.40	21.36 -5.24 2.04	21.39 -5.44 4.59	30.03 -4.84 1.26	42.31 -8.42 0.01	33.83 -5.19 1.20	36.95 -5.67 1.01	36.19 -5.92 1.07	34.47 -5.51 1.12	31.90 -5.78 1.38	31.71 -5.91 1.02	26.10 -5.34 3.02	26.96 -5.73 4.28	24.75 -4.63 1.92	32.23 -4.54 1.35	46.59 -6.09 0.73	41.95 -6.40 1.27	27.00 -5.81 3.94	27.02 -5.06 1.19	22.05 -5.01 4.06	18.72 -3.01 1.59
CLINTON___LFGE 323618	20.89 -5.78 4.09	21.17 -5.67 3.33	21.28 -5.15 1.41	21.34 -5.03 1.40	21.36 -5.24 2.04	21.39 -5.44 4.59	30.18 -4.70 1.25	42.51 -8.22 0.01	34.11 -4.91 1.20	37.26 -5.37 1.01	36.45 -5.66 1.07	34.77 -5.22 1.11	32.14 -5.55 1.38	31.95 -5.68 1.01	26.32 -5.14 3.01	27.16 -5.55 4.27	24.91 -4.48 1.91	32.54 -4.23 1.34	47.07 -5.61 0.72	42.30 -6.05 1.27	27.17 -5.66 3.92	27.19 -4.89 1.18	22.20 -4.89 4.04	18.80 -2.94 1.58
COLONIE_LFGE___ 323577	34.92 1.66 -2.50	32.25 1.63 -0.44	31.71 1.59 -2.28	32.15 1.56 -2.83	31.80 1.60 -1.56	35.46 1.70 -2.35	50.13 1.81 -12.19	53.33 2.59 0.00	53.10 1.89 -10.99	55.02 2.14 -9.24	55.15 2.16 -9.82	53.32 2.01 -10.21	53.59 1.91 -12.62	49.69 1.78 -9.28	46.35 1.62 -10.27	45.73 1.66 -7.10	50.29 1.41 -17.58	52.22 1.75 -12.34	62.65 2.62 -6.63	63.60 2.33 -11.64	49.18 1.65 -10.78	45.62 1.53 -10.83	38.64 1.53 -5.99	39.08 1.21 -14.54

CORNELL____ 23752	30.31 -0.77 -0.32	29.72 -0.51 -0.06	27.98 -0.17 -0.30	27.91 -0.22 -0.37	28.67 -0.17 -0.20	30.72 -1.01 -0.30	36.88 -0.83 -1.58	49.62 -1.12 0.00	40.52 -1.13 -1.43	44.05 -0.79 -1.20	43.81 -0.65 -1.28	41.73 -0.70 -1.33	40.04 -0.66 -1.64	39.07 -0.77 -1.21	35.35 -0.45 -1.34	37.42 -0.48 -0.92	33.09 -0.50 -2.29	38.81 -0.91 -1.60	53.57 -0.69 -0.86	49.95 -1.19 -1.51	37.67 -0.48 -1.40	33.90 -0.76 -1.41	31.07 -0.84 -0.78	25.19 -0.02 -1.89
COXSACKIE___GT 23611	35.15 2.18 -2.20	32.71 2.14 -0.38	31.84 1.98 -2.01	32.32 2.05 -2.49	31.99 1.98 -1.38	35.82 2.33 -2.07	49.90 3.00 -10.77	55.10 4.36 0.00	53.38 3.46 -9.71	55.46 3.67 -8.16	55.43 3.58 -8.67	53.56 3.45 -9.01	53.41 3.20 -11.14	50.08 3.25 -8.19	46.32 2.79 -9.07	46.38 3.14 -6.27	49.55 2.72 -15.52	52.33 3.32 -10.90	64.22 4.97 -5.86	64.57 4.66 -10.28	49.43 3.16 -9.52	45.52 2.69 -9.56	39.00 2.58 -5.29	37.82 1.66 -12.84
CRESCENT___HYD 24018	34.92 1.66 -2.50	32.25 1.63 -0.44	31.71 1.59 -2.28	32.15 1.56 -2.83	31.80 1.60 -1.56	35.46 1.70 -2.35	50.13 1.81 -12.19	53.33 2.59 0.00	53.10 1.89 -10.99	55.02 2.14 -9.24	55.15 2.16 -9.82	53.32 2.01 -10.21	53.59 1.91 -12.62	49.69 1.78 -9.28	46.35 1.62 -10.27	45.73 1.66 -7.10	50.29 1.41 -17.58	52.22 1.75 -12.34	62.65 2.62 -6.63	63.60 2.33 -11.64	49.18 1.65 -10.78	45.62 1.53 -10.83	38.64 1.53 -5.99	39.08 1.21 -14.54
CRUCIBLE_METL_DRP 24180	30.50 -0.43 -0.17	29.82 -0.39 -0.03	27.70 -0.31 -0.15	27.63 -0.33 -0.19	28.40 -0.34 -0.11	31.17 -0.41 -0.16	36.52 -0.43 -0.83	50.08 -0.66 0.00	40.32 -0.64 -0.75	43.70 -0.57 -0.63	43.33 -0.52 -0.67	41.30 -0.49 -0.69	39.49 -0.43 -0.86	38.77 -0.50 -0.63	34.71 -0.45 -0.70	36.98 -0.48 -0.48	32.09 -0.41 -1.20	38.43 -0.53 -0.84	53.26 -0.59 -0.45	49.77 -0.65 -0.79	37.04 -0.44 -0.73	33.56 -0.43 -0.74	31.13 -0.40 -0.41	24.01 -0.30 -0.99
DANC___LFGE 323619	28.31 -1.78 0.66	28.20 -1.69 0.29	26.29 -1.53 0.03	26.27 -1.50 0.00	27.15 -1.49 0.00	30.13 -1.29 0.00	35.52 -0.61 0.00	49.02 -1.73 0.00	39.62 -0.60 0.00	43.42 -0.22 0.00	43.01 -0.17 0.00	40.81 -0.29 0.00	38.51 -0.55 0.00	37.79 -0.85 0.00	33.37 -0.79 0.30	35.46 -0.96 0.55	30.87 -0.44 0.00	37.70 -0.42 0.00	53.19 -0.21 0.00	49.23 -0.40 0.00	35.54 -0.77 0.44	32.83 -0.43 0.00	29.81 -0.78 0.54	22.90 -0.42 0.00
DANSKAMMER___1 23586	34.64 1.88 -2.00	32.37 1.84 -0.35	31.29 1.62 -1.83	31.73 1.69 -2.27	31.55 1.66 -1.25	35.22 1.92 -1.88	48.34 2.42 -9.79	54.50 3.75 0.00	52.02 2.98 -8.82	54.33 3.27 -7.42	54.21 3.15 -7.88	52.33 3.04 -8.19	52.04 2.85 -10.13	49.06 2.98 -7.45	45.26 2.55 -8.24	45.55 2.88 -5.70	47.79 2.38 -14.11	50.89 2.86 -9.91	62.67 3.95 -5.32	62.59 3.62 -9.34	48.23 2.83 -8.65	44.31 2.36 -8.69	38.05 2.12 -4.81	36.42 1.42 -11.67
DANSKAMMER___2 23589	34.64 1.88 -2.00	32.37 1.84 -0.35	31.29 1.62 -1.83	31.73 1.69 -2.27	31.55 1.66 -1.25	35.22 1.92 -1.88	48.34 2.42 -9.79	54.50 3.75 0.00	52.02 2.98 -8.82	54.33 3.27 -7.42	54.21 3.15 -7.88	52.33 3.04 -8.19	52.04 2.85 -10.13	49.06 2.98 -7.45	45.26 2.55 -8.24	45.55 2.88 -5.70	47.79 2.38 -14.11	50.89 2.86 -9.91	62.67 3.95 -5.32	62.59 3.62 -9.34	48.23 2.83 -8.65	44.31 2.36 -8.69	38.05 2.12 -4.81	36.42 1.42 -11.67
DANSKAMMER___3 23590	34.64 1.88 -2.00	32.37 1.84 -0.35	31.29 1.62 -1.83	31.73 1.69 -2.27	31.55 1.66 -1.25	35.22 1.92 -1.88	48.34 2.42 -9.79	54.50 3.75 0.00	52.02 2.98 -8.82	54.33 3.27 -7.42	54.21 3.15 -7.88	52.33 3.04 -8.19	52.04 2.85 -10.13	49.06 2.98 -7.45	45.26 2.55 -8.24	45.55 2.88 -5.70	47.79 2.38 -14.11	50.89 2.86 -9.91	62.67 3.95 -5.32	62.59 3.62 -9.34	48.23 2.83 -8.65	44.31 2.36 -8.69	38.05 2.12 -4.81	36.42 1.42 -11.67
DANSKAMMER___4 23591	34.64 1.88 -2.00	32.37 1.84 -0.35	31.29 1.62 -1.83	31.73 1.69 -2.27	31.55 1.66 -1.25	35.22 1.92 -1.88	48.34 2.42 -9.79	54.50 3.75 0.00	52.02 2.98 -8.82	54.33 3.27 -7.42	54.21 3.15 -7.88	52.33 3.04 -8.19	52.04 2.85 -10.13	49.06 2.98 -7.45	45.26 2.55 -8.24	45.55 2.88 -5.70	47.79 2.38 -14.11	50.89 2.86 -9.91	62.67 3.95 -5.32	62.59 3.62 -9.34	48.23 2.83 -8.65	44.31 2.36 -8.69	38.05 2.12 -4.81	36.42 1.42 -11.67
DANSKAMMER___DIESEL 23592	34.64 1.88 -2.00	32.37 1.84 -0.35	31.29 1.62 -1.83	31.73 1.69 -2.27	31.55 1.66 -1.25	35.22 1.92 -1.88	48.34 2.42 -9.79	54.50 3.75 0.00	52.02 2.98 -8.82	54.33 3.27 -7.42	54.21 3.15 -7.88	52.33 3.04 -8.19	52.04 2.85 -10.13	49.06 2.98 -7.45	45.26 2.55 -8.24	45.55 2.88 -5.70	47.79 2.38 -14.11	50.89 2.86 -9.91	62.67 3.95 -5.32	62.59 3.62 -9.34	48.23 2.83 -8.65	44.31 2.36 -8.69	38.05 2.12 -4.81	36.42 1.42 -11.67
DASHVILLE___HYD 23610	34.23 1.45 -2.03	31.89 1.36 -0.35	30.78 1.09 -1.85	31.20 1.14 -2.30	31.11 1.20 -1.27	34.74 1.41 -1.91	47.88 1.84 -9.91	53.84 3.10 0.00	51.73 2.57 -8.93	53.90 2.75 -7.51	53.84 2.68 -7.98	51.94 2.55 -8.30	51.74 2.42 -10.26	48.73 2.55 -7.54	45.02 2.21 -8.35	45.22 2.48 -5.77	47.63 2.03 -14.29	50.55 2.40 -10.03	61.94 3.15 -5.39	62.07 2.98 -9.46	47.94 2.43 -8.76	44.02 1.96 -8.80	37.65 1.65 -4.87	36.29 1.14 -11.82
DELAWARE___LFGE 323621	32.52 0.92 -0.83	31.29 0.97 -0.15	29.41 0.81 -0.76	29.54 0.83 -0.94	30.05 0.89 -0.52	33.21 1.01 -0.78	41.49 1.30 -4.06	52.62 1.88 0.00	45.25 1.37 -3.67	48.25 1.53 -3.08	47.96 1.51 -3.27	45.90 1.40 -3.40	44.56 1.29 -4.21	43.05 1.31 -3.09	39.02 1.14 -3.42	40.63 1.29 -2.37	38.23 1.06 -5.86	43.57 1.33 -4.12	57.53 1.92 -2.21	55.15 1.64 -3.88	41.63 1.29 -3.59	38.00 1.13 -3.61	34.12 1.00 -2.00	28.90 0.72 -4.85
DOGLEVILLE___HYD 23807	32.98 2.71 0.49	32.78 2.69 0.08	29.88 2.48 0.44	29.72 2.50 0.55	30.97 2.63 0.30	33.95 2.98 0.46	37.48 3.72 2.37	55.46 4.72 0.00	41.33 3.26 2.14	45.50 3.67 1.80	45.02 3.76 1.91	42.56 3.45 1.99	39.80 3.20 2.46	39.84 3.01 1.81	35.01 2.55 2.00	38.47 2.88 1.38	30.39 2.50 3.43	38.84 3.13 2.41	57.07 4.97 1.29	51.58 4.22 2.27	37.55 2.90 2.10	34.11 2.96 2.11	32.64 2.68 1.17	22.59 2.10 2.83
DUNKIRK___1 23563	29.77 -1.32 -0.33	29.00 -1.24 -0.06	27.00 -1.14 -0.30	26.95 -1.19 -0.37	27.58 -1.26 -0.21	29.97 -1.76 -0.31	34.48 -3.25 -1.60	46.07 -4.67 0.00	37.51 -4.18 -1.47	40.12 -4.76 -1.24	39.79 -4.71 -1.32	38.03 -4.44 -1.37	36.65 -4.10 -1.69	35.98 -3.90 -1.24	32.53 -3.31 -1.38	34.19 -3.73 -0.95	30.37 -3.29 -2.36	35.39 -4.38 -1.65	47.83 -6.46 -0.89	45.43 -5.76 -1.56	34.26 -3.93 -1.44	31.28 -3.43 -1.45	29.25 -2.68 -0.80	23.64 -1.63 -1.95
DUNKIRK___2 23564	29.77 -1.32 -0.33	29.00 -1.24 -0.06	27.00 -1.14 -0.30	26.95 -1.19 -0.37	27.58 -1.26 -0.21	29.97 -1.76 -0.31	34.48 -3.25 -1.60	46.07 -4.67 0.00	37.51 -4.18 -1.47	40.12 -4.76 -1.24	39.79 -4.71 -1.32	38.03 -4.44 -1.37	36.65 -4.10 -1.69	35.98 -3.90 -1.24	32.53 -3.31 -1.38	34.19 -3.73 -0.95	30.37 -3.29 -2.36	35.39 -4.38 -1.65	47.83 -6.46 -0.89	45.43 -5.76 -1.56	34.26 -3.93 -1.44	31.28 -3.43 -1.45	29.25 -2.68 -0.80	23.64 -1.63 -1.95
DUNKIRK___3 23565	29.89 -1.20 -0.33	29.09 -1.15 -0.06	27.09 -1.06 -0.30	27.06 -1.08 -0.37	27.67 -1.17 -0.20	30.06 -1.67 -0.31	34.66 -3.07 -1.60	46.22 -4.52 0.00	37.63 -4.06 -1.47	40.25 -4.63 -1.23	39.91 -4.58 -1.31	38.15 -4.32 -1.36	36.76 -3.98 -1.69	36.09 -3.79 -1.24	32.60 -3.24 -1.37	34.30 -3.62 -0.95	30.46 -3.19 -2.35	35.50 -4.27 -1.65	48.04 -6.25 -0.89	45.63 -5.56 -1.56	34.41 -3.79 -1.44	31.38 -3.33 -1.45	29.34 -2.58 -0.80	23.68 -1.59 -1.94

DUNKIRK___4 23566	29.89 -1.20 -0.33	29.09 -1.15 -0.06	27.09 -1.06 -0.30	27.06 -1.08 -0.37	27.67 -1.17 -0.20	30.06 -1.67 -0.31	34.66 -3.07 -1.60	46.22 -4.52 0.00	37.63 -4.06 -1.47	40.25 -4.63 -1.23	39.91 -4.58 -1.31	38.15 -4.32 -1.36	36.76 -3.98 -1.69	36.09 -3.79 -1.24	32.60 -3.24 -1.37	34.30 -3.62 -0.95	30.46 -3.19 -2.35	35.50 -4.27 -1.65	48.04 -6.25 -0.89	45.63 -5.56 -1.56	34.41 -3.79 -1.44	31.38 -3.33 -1.45	29.34 -2.58 -0.80	23.68 -1.59 -1.94
EAST HAMPTON___GT 23717	46.06 5.29 -10.01	44.30 5.10 -9.01	51.52 4.46 -19.22	50.91 4.50 -18.65	51.43 4.61 -18.18	51.32 5.18 -14.72	64.84 6.32 -22.39	71.26 9.54 -10.98	69.66 7.92 -21.52	66.45 8.20 -14.61	69.69 8.07 -18.43	65.97 7.48 -17.39	61.58 7.03 -15.49	53.96 6.92 -8.41	48.74 5.93 -8.35	49.25 6.43 -5.85	50.96 5.57 -14.08	54.78 6.86 -9.80	68.69 10.04 -5.25	68.63 9.78 -9.23	65.74 6.98 -22.00	55.22 5.89 -16.08	46.08 5.01 -9.94	42.63 3.82 -15.48
EAST RIVER___6 23660	35.17 2.43 -1.97	32.88 2.35 -0.34	31.65 2.01 -1.80	32.09 2.08 -2.24	32.02 2.15 -1.24	35.70 2.42 -1.86	48.67 2.89 -9.65	55.26 4.52 0.00	52.59 3.66 -8.71	54.89 3.93 -7.32	54.75 3.80 -7.77	52.84 3.66 -8.09	52.54 3.48 -10.00	52.18 3.59 -9.94	50.92 3.14 -13.32	51.41 3.48 -10.96	52.15 2.88 -17.97	52.14 3.43 -10.59	63.19 4.54 -5.25	63.16 4.32 -9.21	48.77 3.49 -8.53	44.79 2.96 -8.58	38.45 2.58 -4.74	36.70 1.87 -11.51
EAST RIVER___7 23524	35.17 2.43 -1.97	32.88 2.35 -0.34	31.65 2.01 -1.80	32.09 2.08 -2.24	32.02 2.15 -1.24	35.70 2.42 -1.86	48.67 2.89 -9.65	55.26 4.52 0.00	52.59 3.66 -8.71	54.89 3.93 -7.32	54.75 3.80 -7.77	52.84 3.66 -8.09	52.54 3.48 -10.00	52.18 3.59 -9.94	50.92 3.14 -13.32	51.41 3.48 -10.96	52.15 2.88 -17.97	52.14 3.43 -10.59	63.19 4.54 -5.25	63.16 4.32 -9.21	48.77 3.49 -8.53	44.79 2.96 -8.58	38.45 2.58 -4.74	36.70 1.87 -11.51
EAST_HAMPTON___DIESEL 23722	46.06 5.29 -10.01	44.30 5.10 -9.01	51.52 4.46 -19.22	50.91 4.50 -18.65	51.43 4.61 -18.18	51.32 5.18 -14.72	64.84 6.32 -22.39	71.26 9.54 -10.98	69.66 7.92 -21.52	66.45 8.20 -14.61	69.69 8.07 -18.43	65.97 7.48 -17.39	61.58 7.03 -15.49	53.96 6.92 -8.41	48.74 5.93 -8.35	49.25 6.43 -5.85	50.96 5.57 -14.08	54.78 6.86 -9.80	68.69 10.04 -5.25	68.63 9.78 -9.23	65.74 6.98 -22.00	55.22 5.89 -16.08	46.08 5.01 -9.94	42.63 3.82 -15.48
EAST_RIVER___1 323558	35.17 2.43 -1.97	32.88 2.35 -0.34	31.65 2.01 -1.80	32.09 2.08 -2.24	32.02 2.15 -1.24	35.70 2.42 -1.86	48.70 2.93 -9.65	55.31 4.57 0.00	52.63 3.70 -8.71	54.93 3.97 -7.32	54.79 3.84 -7.77	52.88 3.70 -8.09	52.58 3.52 -10.00	52.09 3.63 -9.82	50.71 3.17 -13.08	51.20 3.51 -10.71	52.00 2.91 -17.78	52.17 3.51 -10.55	63.24 4.59 -5.25	63.11 4.27 -9.21	48.77 3.49 -8.53	44.79 2.96 -8.58	38.45 2.58 -4.74	36.70 1.87 -11.51
EAST_RIVER___2 323559	35.17 2.43 -1.97	32.88 2.35 -0.34	31.65 2.01 -1.80	32.09 2.08 -2.24	32.02 2.15 -1.24	35.70 2.42 -1.86	48.67 2.89 -9.65	55.26 4.52 0.00	52.59 3.66 -8.71	54.89 3.93 -7.32	54.75 3.80 -7.77	52.84 3.66 -8.09	52.54 3.48 -10.00	52.18 3.59 -9.94	50.92 3.14 -13.32	51.41 3.48 -10.96	52.15 2.88 -17.97	52.14 3.43 -10.59	63.19 4.54 -5.25	63.16 4.32 -9.21	48.77 3.49 -8.53	44.79 2.96 -8.58	38.45 2.58 -4.74	36.70 1.87 -11.51
EAST___DELAWARE_HYD 23607	34.92 2.43 -1.72	32.96 2.47 -0.30	31.62 2.20 -1.57	32.08 2.36 -1.95	31.92 2.21 -1.08	35.62 2.58 -1.62	47.85 3.29 -8.43	55.41 4.67 0.00	51.24 3.42 -7.60	53.95 3.93 -6.39	53.76 3.80 -6.78	51.81 3.66 -7.06	51.14 3.36 -8.72	48.49 3.44 -6.41	44.49 2.93 -7.10	45.13 3.25 -4.91	46.21 2.75 -12.15	50.04 3.39 -8.53	63.16 5.18 -4.58	61.94 4.27 -8.05	47.51 3.31 -7.45	43.60 2.86 -7.49	38.01 2.74 -4.14	35.20 1.82 -10.05
ELEC_TRO_TEK 24086	43.42 2.65 -10.01	39.98 2.66 -7.15	45.60 2.28 -15.47	45.24 2.36 -15.11	45.57 2.41 -14.53	46.07 2.70 -11.95	59.10 3.32 -19.65	66.80 5.07 -10.98	65.84 4.10 -21.52	62.61 4.36 -14.61	65.76 4.15 -18.43	62.36 3.86 -17.40	58.26 3.71 -15.49	50.87 3.83 -8.41	46.16 3.34 -8.35	46.52 3.70 -5.85	48.46 3.07 -14.08	51.58 3.60 -9.80	63.45 4.81 -5.25	63.57 4.73 -9.23	62.50 3.75 -22.00	52.49 3.16 -16.08	43.90 2.83 -9.95	40.05 2.10 -14.63
ELLENBURG_WT_PWR 323604	20.90 -5.75 4.11	21.19 -5.64 3.34	21.28 -5.15 1.42	21.34 -5.03 1.40	21.36 -5.24 2.04	21.39 -5.44 4.59	30.03 -4.84 1.26	42.31 -8.42 0.01	33.83 -5.19 1.20	36.95 -5.67 1.01	36.19 -5.92 1.07	34.47 -5.51 1.12	31.90 -5.78 1.38	31.71 -5.91 1.02	26.10 -5.34 3.02	26.96 -5.73 4.28	24.75 -4.63 1.92	32.23 -4.54 1.35	46.59 -6.09 0.73	41.95 -6.40 1.27	27.00 -5.81 3.94	27.02 -5.06 1.19	22.05 -5.01 4.06	18.72 -3.01 1.59
E_CANADA_CAP_HY 24051	36.85 2.92 -3.17	33.63 2.90 -0.55	33.41 2.67 -2.89	34.08 2.72 -3.59	33.46 2.84 -1.98	37.60 3.20 -2.98	55.58 3.97 -15.48	55.76 5.02 0.00	57.67 3.50 -13.95	59.30 3.93 -11.73	59.66 4.02 -12.46	57.71 3.66 -12.96	58.52 3.44 -16.02	53.62 3.21 -11.78	50.22 2.72 -13.04	49.05 3.07 -9.01	56.31 2.69 -22.31	57.14 3.35 -15.67	67.11 5.29 -8.42	68.92 4.52 -14.78	53.52 3.09 -13.68	50.20 3.19 -13.75	41.60 2.86 -7.61	44.05 2.26 -18.46
E_CANADA_MHWK_HY 24050	32.98 2.71 0.49	32.78 2.69 0.08	29.88 2.48 0.44	29.72 2.50 0.55	30.97 2.63 0.30	33.95 2.98 0.46	37.48 3.72 2.37	55.46 4.72 0.00	41.33 3.26 2.14	45.50 3.67 1.80	45.02 3.76 1.91	42.56 3.45 1.99	39.80 3.20 2.46	39.84 3.01 1.81	35.01 2.55 2.00	38.47 2.88 1.38	30.39 2.50 3.43	38.84 3.13 2.41	57.07 4.97 1.29	51.58 4.22 2.27	37.55 2.90 2.10	34.11 2.96 2.11	32.64 2.68 1.17	22.59 2.10 2.83
E_FISHKILL___LBMP 23776	34.64 1.88 -2.01	32.37 1.84 -0.35	31.26 1.59 -1.83	31.68 1.64 -2.27	31.55 1.66 -1.26	35.19 1.89 -1.89	48.24 2.31 -9.80	54.34 3.60 0.00	51.95 2.90 -8.84	54.17 3.10 -7.43	54.05 2.98 -7.89	52.18 2.88 -8.21	51.94 2.73 -10.15	48.88 2.78 -7.46	45.17 2.45 -8.26	45.38 2.70 -5.71	47.69 2.25 -14.13	50.75 2.71 -9.92	62.42 3.68 -5.33	62.41 3.42 -9.36	48.10 2.68 -8.66	44.23 2.26 -8.71	37.97 2.02 -4.82	36.44 1.42 -11.69
FAR ROCKAWAY___4 23548	44.10 3.32 -10.02	41.35 3.29 -7.88	47.63 2.84 -16.94	47.18 2.92 -16.50	47.58 2.98 -15.96	47.82 3.36 -13.04	60.96 4.12 -20.71	67.92 6.19 -10.99	66.65 4.91 -21.53	63.62 5.37 -14.61	66.71 5.10 -18.44	62.90 4.40 -17.40	58.42 3.87 -15.49	51.30 4.25 -8.41	46.64 3.83 -8.36	47.08 4.25 -5.85	48.90 3.51 -14.09	52.19 4.27 -9.80	63.73 5.07 -5.25	63.78 4.91 -9.24	63.02 4.26 -22.01	52.90 3.56 -16.08	44.25 3.17 -9.95	40.79 2.50 -14.97
FARRAGUT___LBMP 323566	35.10 2.37 -1.97	32.85 2.32 -0.34	31.63 1.98 -1.80	32.06 2.05 -2.24	31.96 2.09 -1.24	35.66 2.39 -1.86	48.67 2.89 -9.65	55.26 4.52 0.00	52.55 3.62 -8.71	54.85 3.88 -7.32	54.70 3.76 -7.77	52.80 3.62 -8.09	52.50 3.44 -10.00	52.14 3.55 -9.95	50.85 3.07 -13.32	51.37 3.44 -10.96	52.12 2.85 -17.97	52.14 3.43 -10.59	63.13 4.49 -5.25	63.01 4.17 -9.21	48.70 3.42 -8.53	44.73 2.89 -8.58	38.39 2.52 -4.74	36.65 1.82 -11.51
FENNER___WINDPWR 24204	30.48 -0.25 0.03	30.01 -0.15 0.02	27.80 -0.08 -0.03	27.70 -0.11 -0.04	28.60 -0.06 -0.02	31.33 -0.13 -0.04	36.54 0.22 -0.19	50.84 0.10 0.00	40.47 0.08 -0.18	44.13 0.35 -0.15	43.72 0.39 -0.16	41.59 0.33 -0.16	39.53 0.27 -0.20	38.98 0.19 -0.15	34.76 0.14 -0.16	37.23 0.15 -0.11	31.74 0.16 -0.28	38.58 0.27 -0.20	54.09 0.59 -0.11	50.11 0.30 -0.19	37.14 0.22 -0.17	33.53 0.10 -0.17	31.19 -0.03 -0.10	23.62 0.07 -0.23

FIBERTEK___ENERGY 23856	30.50 -0.43 -0.17	29.82 -0.39 -0.03	27.70 -0.31 -0.15	27.63 -0.33 -0.19	28.40 -0.34 -0.11	31.17 -0.41 -0.16	36.52 -0.43 -0.83	50.08 -0.66 0.00	40.32 -0.64 -0.75	43.70 -0.57 -0.63	43.33 -0.52 -0.67	41.30 -0.49 -0.69	39.49 -0.43 -0.86	38.77 -0.50 -0.63	34.71 -0.45 -0.70	36.98 -0.48 -0.48	32.09 -0.41 -1.20	38.43 -0.53 -0.84	53.26 -0.59 -0.45	49.77 -0.65 -0.79	37.04 -0.44 -0.73	33.56 -0.43 -0.74	31.13 -0.40 -0.41	24.01 -0.30 -0.99
FITZPATRICK___ 23598	29.95 -0.92 -0.11	29.29 -0.91 -0.02	27.14 -0.81 -0.10	27.06 -0.83 -0.13	27.85 -0.86 -0.07	30.55 -0.97 -0.10	35.48 -1.19 -0.54	48.91 -1.83 0.00	39.22 -1.49 -0.49	42.48 -1.57 -0.41	42.06 -1.55 -0.44	40.07 -1.48 -0.45	38.25 -1.37 -0.56	37.66 -1.39 -0.41	33.71 -1.21 -0.46	35.96 -1.33 -0.32	30.99 -1.10 -0.78	37.30 -1.37 -0.55	51.77 -1.92 -0.29	48.36 -1.79 -0.52	35.91 -1.32 -0.48	32.64 -1.10 -0.48	30.40 -1.00 -0.27	23.22 -0.75 -0.65
FORT ORANGE___ 23900	34.32 1.11 -2.45	31.72 1.12 -0.43	31.20 1.11 -2.24	31.57 1.03 -2.78	31.32 1.15 -1.53	34.86 1.13 -2.31	49.41 1.30 -11.98	52.72 1.98 0.00	52.51 1.49 -10.80	54.38 1.66 -9.08	54.46 1.64 -9.64	52.69 1.56 -10.03	52.94 1.48 -12.40	49.18 1.43 -9.11	45.83 1.28 -10.09	45.31 1.37 -6.97	49.48 0.91 -17.27	51.39 1.14 -12.13	61.57 1.66 -6.52	62.51 1.44 -11.44	48.37 1.03 -10.59	45.06 1.16 -10.64	38.13 1.12 -5.89	38.45 0.84 -14.29
FORT_DRUM_COGEN 23780	28.26 -1.81 0.68	28.16 -1.72 0.30	26.26 -1.56 0.03	26.24 -1.53 0.00	27.12 -1.52 0.00	30.10 -1.32 0.00	35.44 -0.69 0.00	48.91 -1.83 0.00	39.58 -0.64 0.00	43.38 -0.26 0.00	42.96 -0.22 0.00	40.77 -0.33 0.00	38.47 -0.59 0.00	37.75 -0.89 0.00	33.33 -0.83 0.31	35.40 -1.00 0.57	30.80 -0.50 0.00	37.70 -0.42 0.00	53.13 -0.27 0.00	49.18 -0.45 0.00	35.49 -0.81 0.45	32.79 -0.47 0.00	29.76 -0.81 0.55	22.88 -0.44 0.00
FPL_FAR_ROCK_GT1 24212	44.10 3.32 -10.02	41.35 3.29 -7.88	47.63 2.84 -16.94	47.18 2.92 -16.50	47.58 2.98 -15.96	47.82 3.36 -13.04	60.96 4.12 -20.71	67.92 6.19 -10.99	66.65 4.91 -21.53	63.62 5.37 -14.61	66.71 5.10 -18.44	62.90 4.40 -17.40	58.42 3.87 -15.49	51.30 4.25 -8.41	46.64 3.83 -8.36	47.08 4.25 -5.85	48.90 3.51 -14.09	52.19 4.27 -9.80	63.73 5.07 -5.25	63.78 4.91 -9.24	63.02 4.26 -22.01	52.90 3.56 -16.08	44.25 3.17 -9.95	40.79 2.50 -14.97
FPL_FAR_ROCK_GT2 23815	44.10 3.32 -10.02	41.35 3.29 -7.88	47.63 2.84 -16.94	47.18 2.92 -16.50	47.58 2.98 -15.96	47.82 3.36 -13.04	60.96 4.12 -20.71	67.92 6.19 -10.99	66.65 4.91 -21.53	63.62 5.37 -14.61	66.71 5.10 -18.44	62.90 4.40 -17.40	58.42 3.87 -15.49	51.30 4.25 -8.41	46.64 3.83 -8.36	47.08 4.25 -5.85	48.90 3.51 -14.09	52.19 4.27 -9.80	63.73 5.07 -5.25	63.78 4.91 -9.24	63.02 4.26 -22.01	52.90 3.56 -16.08	44.25 3.17 -9.95	40.79 2.50 -14.97
FRANKLIN_FALL_HYD 24054	21.09 -5.84 3.83	21.22 -5.73 3.22	21.23 -5.24 1.39	21.28 -5.11 1.38	21.29 -5.33 2.02	21.35 -5.50 4.57	30.27 -4.70 1.16	42.36 -8.37 0.01	34.06 -5.03 1.13	37.32 -5.37 0.95	36.47 -5.70 1.01	34.79 -5.26 1.05	32.14 -5.62 1.29	31.93 -5.76 0.95	26.42 -5.20 2.83	27.34 -5.62 4.02	24.99 -4.51 1.80	32.55 -4.31 1.27	46.90 -5.82 0.68	42.18 -6.25 1.19	27.36 -5.70 3.69	27.22 -4.92 1.11	22.34 -4.98 3.81	18.87 -2.96 1.49
FREEPORT_EQUS_GT1 23764	43.60 2.83 -10.01	40.55 2.81 -7.57	46.58 2.42 -16.31	46.17 2.50 -15.91	46.56 2.58 -15.35	46.91 2.92 -12.57	59.97 3.58 -20.26	66.90 5.18 -10.98	65.89 4.14 -21.52	62.74 4.49 -14.61	65.85 4.23 -18.44	62.48 3.99 -17.40	58.49 3.94 -15.49	51.10 4.06 -8.41	46.40 3.58 -8.35	46.81 3.99 -5.85	48.71 3.32 -14.08	51.88 3.96 -9.80	63.78 5.13 -5.25	63.82 4.96 -9.23	62.91 4.15 -22.00	52.79 3.46 -16.08	44.18 3.11 -9.95	40.45 2.31 -14.82
FULTON COGEN___ 23766	30.59 -0.31 -0.14	29.93 -0.27 -0.02	27.75 -0.22 -0.13	27.68 -0.25 -0.16	28.50 -0.23 -0.09	31.30 -0.25 -0.13	36.63 -0.18 -0.68	50.44 -0.30 0.00	40.07 -0.76 -0.62	44.02 -0.13 -0.52	43.64 -0.09 -0.55	41.54 -0.12 -0.57	39.65 -0.12 -0.71	38.96 -0.19 -0.52	34.87 -0.17 -0.57	37.15 -0.22 -0.40	32.10 -0.19 -0.98	38.54 -0.27 -0.69	53.56 -0.21 -0.37	49.39 -0.89 -0.65	37.21 -0.15 -0.60	33.66 -0.20 -0.61	31.21 -0.25 -0.34	23.90 -0.23 -0.81
Freeport___CT2 23818	43.60 2.83 -10.01	40.55 2.81 -7.57	46.58 2.42 -16.31	46.17 2.50 -15.91	46.56 2.58 -15.35	46.91 2.92 -12.57	59.97 3.58 -20.26	66.90 5.18 -10.98	65.89 4.14 -21.52	62.74 4.49 -14.61	65.85 4.23 -18.44	62.48 3.99 -17.40	58.49 3.94 -15.49	51.10 4.06 -8.41	46.40 3.58 -8.35	46.81 3.99 -5.85	48.71 3.32 -14.08	51.88 3.96 -9.80	63.78 5.13 -5.25	63.82 4.96 -9.23	62.91 4.15 -22.00	52.79 3.46 -16.08	44.18 3.11 -9.95	40.45 2.31 -14.82
G.F.CEMENT___DRP 24184	35.40 2.12 -2.51	32.70 2.08 -0.44	32.17 2.03 -2.29	32.70 2.08 -2.84	32.27 2.06 -1.57	36.01 2.23 -2.36	50.79 2.38 -12.27	53.89 3.15 0.00	53.50 2.21 -11.06	55.43 2.49 -9.30	55.56 2.50 -9.88	53.63 2.26 -10.27	53.83 2.07 -12.70	49.79 1.82 -9.34	46.45 1.65 -10.34	45.78 1.66 -7.14	50.50 1.50 -17.69	52.45 1.91 -12.42	63.12 3.04 -6.68	64.13 2.78 -11.72	49.40 1.80 -10.85	45.92 1.76 -10.90	39.03 1.87 -6.03	39.53 1.56 -14.64
GARDENVILLE___LBMP 24039	30.10 -0.95 -0.29	29.17 -1.06 -0.05	27.25 -0.86 -0.27	27.16 -0.94 -0.33	27.70 -1.12 -0.18	30.25 -1.45 -0.27	34.52 -3.03 -1.43	46.33 -4.41 0.00	37.48 -4.06 -1.32	40.25 -4.49 -1.11	40.00 -4.36 -1.18	38.17 -4.15 -1.23	36.86 -3.71 -1.52	36.16 -3.59 -1.11	32.59 -3.10 -1.23	34.31 -3.51 -0.85	30.41 -3.01 -2.11	35.68 -3.93 -1.48	48.16 -6.03 -0.80	45.81 -5.21 -1.40	34.37 -3.68 -1.29	31.27 -3.29 -1.30	29.36 -2.49 -0.72	23.41 -1.66 -1.75
GENERAL___MILLS 23808	30.13 -0.92 -0.30	29.21 -1.03 -0.05	27.28 -0.84 -0.27	27.19 -0.92 -0.34	27.73 -1.09 -0.19	30.28 -1.41 -0.28	34.58 -3.00 -1.45	46.38 -4.36 0.00	37.57 -3.98 -1.34	40.35 -4.41 -1.12	40.10 -4.27 -1.19	38.27 -4.07 -1.24	36.96 -3.63 -1.53	36.25 -3.52 -1.13	32.68 -3.03 -1.25	34.36 -3.48 -0.86	30.50 -2.94 -2.14	35.77 -3.85 -1.50	48.28 -5.93 -0.81	45.93 -5.11 -1.42	34.46 -3.60 -1.31	31.35 -3.23 -1.32	29.40 -2.46 -0.73	23.46 -1.63 -1.77
GE_PLASTICS___DRP 24183	34.10 0.86 -2.48	31.49 0.88 -0.43	30.97 0.86 -2.26	31.38 0.81 -2.81	31.05 0.86 -1.55	34.63 0.88 -2.33	49.23 0.98 -12.12	52.26 1.52 0.00	52.35 1.21 -10.93	54.13 1.31 -9.19	54.23 1.30 -9.76	52.48 1.23 -10.15	52.74 1.13 -12.55	48.98 1.12 -9.22	45.70 1.03 -10.21	45.14 1.11 -7.06	49.68 0.91 -17.47	51.49 1.11 -12.27	61.54 1.55 -6.59	62.64 1.44 -11.57	48.49 1.03 -10.71	44.96 0.93 -10.77	37.95 0.87 -5.96	38.43 0.65 -14.46
GILBOA___1 23756	33.64 0.95 -1.93	31.45 0.94 -0.34	30.44 0.84 -1.76	30.79 0.83 -2.19	30.70 0.86 -1.21	34.18 0.94 -1.82	46.68 1.12 -9.43	52.47 1.73 0.00	50.09 1.37 -8.50	52.23 1.44 -7.15	52.20 1.42 -7.59	50.35 1.36 -7.90	50.11 1.29 -9.76	47.13 1.31 -7.18	43.58 1.17 -7.95	43.72 1.26 -5.49	45.97 1.06 -13.60	48.93 1.26 -9.55	60.29 1.76 -5.13	60.22 1.59 -9.01	46.34 1.25 -8.34	42.67 1.03 -8.38	36.73 0.96 -4.64	35.28 0.70 -11.25
GILBOA___2 23757	33.64 0.95 -1.93	31.45 0.94 -0.34	30.44 0.84 -1.76	30.79 0.83 -2.19	30.70 0.86 -1.21	34.18 0.94 -1.82	46.68 1.12 -9.43	52.47 1.73 0.00	50.09 1.37 -8.50	52.23 1.44 -7.15	52.20 1.42 -7.59	50.35 1.36 -7.90	50.11 1.29 -9.76	47.13 1.31 -7.18	43.58 1.17 -7.95	43.72 1.26 -5.49	45.97 1.06 -13.60	48.93 1.26 -9.55	60.29 1.76 -5.13	60.22 1.59 -9.01	46.34 1.25 -8.34	42.67 1.03 -8.38	36.73 0.96 -4.64	35.28 0.70 -11.25

GILBOA___3 23758	33.64 0.95 -1.93	31.45 0.94 -0.34	30.44 0.84 -1.76	30.79 0.83 -2.19	30.70 0.86 -1.21	34.18 0.94 -1.82	46.68 1.12 -9.43	52.47 1.73 0.00	50.09 1.37 -8.50	52.23 1.44 -7.15	52.20 1.42 -7.59	50.35 1.36 -7.90	50.11 1.29 -9.76	47.13 1.31 -7.18	43.58 1.17 -7.95	43.72 1.26 -5.49	45.97 1.06 -13.60	48.93 1.26 -9.55	60.29 1.76 -5.13	60.22 1.59 -9.01	46.34 1.25 -8.34	42.67 1.03 -8.38	36.73 0.96 -4.64	35.28 0.70 -11.25
GILBOA___4 23759	33.64 0.95 -1.93	31.45 0.94 -0.34	30.44 0.84 -1.76	30.79 0.83 -2.19	30.70 0.86 -1.21	34.18 0.94 -1.82	46.68 1.12 -9.43	52.47 1.73 0.00	50.09 1.37 -8.50	52.23 1.44 -7.15	52.20 1.42 -7.59	50.35 1.36 -7.90	50.11 1.29 -9.76	47.13 1.31 -7.18	43.58 1.17 -7.95	43.72 1.26 -5.49	45.97 1.06 -13.60	48.93 1.26 -9.55	60.29 1.76 -5.13	60.22 1.59 -9.01	46.34 1.25 -8.34	42.67 1.03 -8.38	36.73 0.96 -4.64	35.28 0.70 -11.25
GILBOA___ 23599	33.64 0.95 -1.93	31.45 0.94 -0.34	30.44 0.84 -1.76	30.79 0.83 -2.19	30.70 0.86 -1.21	34.18 0.94 -1.82	46.68 1.12 -9.43	52.47 1.73 0.00	50.09 1.37 -8.50	52.23 1.44 -7.15	52.20 1.42 -7.59	50.35 1.36 -7.90	50.11 1.29 -9.76	47.13 1.31 -7.18	43.58 1.17 -7.95	43.72 1.26 -5.49	45.97 1.06 -13.60	48.93 1.26 -9.55	60.29 1.76 -5.13	60.22 1.59 -9.01	46.34 1.25 -8.34	42.67 1.03 -8.38	36.73 0.96 -4.64	35.28 0.70 -11.25
GINNA___ 23603	28.66 -2.31 -0.21	27.83 -2.38 -0.04	26.03 -2.01 -0.19	25.89 -2.11 -0.24	26.59 -2.18 -0.13	29.13 -2.48 -0.20	34.19 -2.96 -1.02	46.73 -4.01 0.00	37.68 -3.46 -0.92	40.83 -3.58 -0.77	40.54 -3.45 -0.82	38.62 -3.33 -0.85	37.10 -3.01 -1.05	36.32 -3.09 -0.77	32.63 -2.69 -0.86	34.46 -3.11 -0.59	30.24 -2.54 -1.47	35.95 -3.20 -1.03	49.57 -4.38 -0.55	46.58 -4.02 -0.97	34.56 -3.09 -0.90	31.40 -2.76 -0.90	29.17 -2.46 -0.50	22.58 -1.96 -1.21
GLEN PARK___ 23778	28.52 -1.63 0.61	28.37 -1.54 0.27	26.43 -1.39 0.02	26.41 -1.36 0.00	27.29 -1.35 0.00	30.29 -1.13 0.00	35.70 -0.43 0.00	49.32 -1.42 0.00	39.74 -0.48 0.00	43.59 -0.04 0.00	43.18 0.00 0.00	40.97 -0.12 0.00	38.67 -0.39 0.00	37.98 -0.66 0.00	33.53 -0.65 0.28	35.68 -0.78 0.51	30.96 -0.34 0.00	37.89 -0.23 0.00	53.45 0.05 0.00	49.48 -0.15 0.00	35.76 -0.59 0.40	32.96 -0.30 0.00	30.01 -0.62 0.50	22.97 -0.35 0.00
GLENWOOD_IC_1_G5 23712	43.42 2.65 -10.01	37.54 2.60 -4.76	40.75 2.23 -10.67	40.67 2.30 -10.59	40.85 2.35 -9.86	42.46 2.64 -8.41	55.55 3.29 -16.14	66.80 5.07 -10.98	65.56 3.82 -21.52	62.35 4.10 -14.61	65.59 3.97 -18.43	62.52 4.03 -17.40	58.38 3.83 -15.49	50.95 3.90 -8.41	46.23 3.41 -8.35	46.59 3.77 -5.85	48.52 3.13 -14.08	51.69 3.77 -9.80	63.35 4.70 -5.25	63.33 4.47 -9.23	62.32 3.56 -22.00	52.53 3.19 -16.08	43.90 2.83 -9.95	38.91 2.05 -13.53
GLENWOOD_IC_2_G1 23688	43.26 2.49 -10.01	32.62 2.41 -0.02	31.06 2.06 -1.15	31.53 2.14 -1.63	31.42 2.18 -0.61	35.28 2.48 -1.38	48.34 3.03 -9.18	66.39 4.67 -10.98	65.48 3.74 -21.52	62.26 4.01 -14.61	65.50 3.89 -18.43	62.19 3.70 -17.40	58.06 3.52 -15.49	50.68 3.63 -8.41	45.98 3.17 -8.35	46.33 3.51 -5.85	48.30 2.91 -14.08	51.42 3.51 -9.80	63.24 4.59 -5.25	63.23 4.37 -9.23	62.25 3.49 -22.00	52.29 2.96 -16.08	43.72 2.65 -9.95	36.57 1.89 -11.36
GLENWOOD_IC_3_G1 23689	43.26 2.49 -10.01	32.62 2.41 -0.02	31.06 2.06 -1.15	31.53 2.14 -1.63	31.42 2.18 -0.61	35.28 2.48 -1.38	48.34 3.03 -9.18	66.39 4.67 -10.98	65.48 3.74 -21.52	62.26 4.01 -14.61	65.50 3.89 -18.43	62.19 3.70 -17.40	58.06 3.52 -15.49	50.68 3.63 -8.41	45.98 3.17 -8.35	46.33 3.51 -5.85	48.30 2.91 -14.08	51.42 3.51 -9.80	63.24 4.59 -5.25	63.23 4.37 -9.23	62.25 3.49 -22.00	52.29 2.96 -16.08	43.72 2.65 -9.95	36.57 1.89 -11.36
GLENWOOD___4 23550	43.42 2.65 -10.01	37.55 2.60 -4.78	40.78 2.23 -10.70	40.70 2.30 -10.62	40.88 2.35 -9.89	42.49 2.64 -8.43	55.58 3.29 -16.16	66.80 5.07 -10.98	65.64 3.90 -21.52	62.43 4.19 -14.61	65.67 4.06 -18.43	62.52 4.03 -17.40	58.38 3.83 -15.49	50.95 3.90 -8.41	46.23 3.41 -8.35	46.59 3.77 -5.85	48.52 3.13 -14.08	51.69 3.77 -9.80	63.45 4.81 -5.25	63.47 4.62 -9.23	62.39 3.64 -22.00	52.53 3.19 -16.08	43.90 2.83 -9.95	38.92 2.05 -13.54
GLENWOOD___5 23614	43.42 2.65 -10.01	37.55 2.60 -4.78	40.78 2.23 -10.70	40.70 2.30 -10.62	40.88 2.35 -9.89	42.49 2.64 -8.43	55.58 3.29 -16.16	66.80 5.07 -10.98	65.64 3.90 -21.52	62.43 4.19 -14.61	65.67 4.06 -18.43	62.52 4.03 -17.40	58.38 3.83 -15.49	50.95 3.90 -8.41	46.23 3.41 -8.35	46.59 3.77 -5.85	48.52 3.13 -14.08	51.69 3.77 -9.80	63.45 4.81 -5.25	63.47 4.62 -9.23	62.39 3.64 -22.00	52.53 3.19 -16.08	43.90 2.83 -9.95	38.92 2.05 -13.54
GLOBAL GREEN_PORT_GT1 23814	46.86 6.09 -10.01	45.05 5.85 -9.01	52.22 5.15 -19.22	51.64 5.22 -18.65	52.17 5.36 -18.18	52.14 6.00 -14.72	65.78 7.26 -22.39	72.53 10.81 -10.98	70.31 8.57 -21.52	67.50 9.25 -14.61	70.72 9.11 -18.43	66.96 8.47 -17.39	62.48 7.93 -15.49	54.81 7.77 -8.41	49.46 6.65 -8.35	50.07 7.25 -5.85	51.65 6.26 -14.08	55.65 7.74 -9.80	69.97 11.32 -5.25	69.43 10.57 -9.23	66.62 7.86 -22.00	56.02 6.68 -16.08	46.80 5.73 -9.94	43.14 4.34 -15.48
GOETHSLN___LBMP 323567	35.10 2.37 -1.97	32.82 2.29 -0.34	31.57 1.92 -1.80	32.03 2.03 -2.24	31.93 2.06 -1.24	35.63 2.36 -1.86	48.63 2.85 -9.65	55.21 4.47 0.00	52.55 3.62 -8.71	57.61 3.88 -10.09	57.50 3.76 -10.57	55.87 3.62 -11.16	55.76 3.40 -13.30	52.19 3.52 -10.03	51.03 3.07 -13.50	51.55 3.44 -11.14	52.26 2.85 -18.11	52.13 3.39 -10.61	64.33 4.38 -6.55	64.28 4.12 -10.54	51.54 3.38 -11.41	44.73 2.89 -8.58	38.36 2.49 -4.74	36.65 1.82 -11.51
GOUDEY___7 23579	31.73 0.34 -0.63	30.65 0.36 -0.11	28.67 0.25 -0.58	28.76 0.28 -0.71	29.35 0.32 -0.39	32.30 0.28 -0.59	39.50 0.29 -3.08	51.10 0.36 0.00	43.12 0.12 -2.78	46.02 0.04 -2.34	45.66 0.00 -2.49	43.68 0.00 -2.58	42.25 0.00 -3.20	41.06 0.08 -2.35	37.13 0.07 -2.60	38.88 0.11 -1.80	35.76 0.00 -4.45	41.13 -0.11 -3.13	54.97 -0.11 -1.68	52.48 -0.10 -2.95	39.59 0.11 -2.73	36.03 0.03 -2.74	32.71 0.06 -1.52	27.12 0.12 -3.68
GOUDEY___8 23580	31.70 0.31 -0.63	30.62 0.33 -0.11	28.67 0.25 -0.58	28.73 0.25 -0.71	29.32 0.29 -0.39	32.26 0.25 -0.59	39.46 0.25 -3.08	51.05 0.30 0.00	43.08 0.08 -2.78	45.98 0.00 -2.34	45.62 -0.04 -2.49	43.64 -0.04 -2.58	42.21 -0.04 -3.20	41.03 0.04 -2.35	37.10 0.03 -2.60	38.84 0.07 -1.80	35.72 -0.03 -4.45	41.09 -0.15 -3.13	54.92 -0.16 -1.68	52.43 -0.15 -2.95	39.55 0.07 -2.73	36.00 0.00 -2.74	32.67 0.03 -1.52	27.10 0.09 -3.68
GOWANUS_GT1_1 24077	35.23 2.49 -1.98	32.98 2.44 -0.35	31.77 2.12 -1.81	32.21 2.19 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.85 3.07 -9.65	55.62 4.87 -0.01	52.77 3.82 -8.73	73.88 4.15 -26.09	73.98 4.02 -26.78	73.87 3.86 -28.91	75.11 3.67 -32.38	52.92 3.75 -10.54	52.17 3.21 -14.50	52.73 3.59 -12.17	53.20 3.01 -18.89	52.48 3.58 -10.77	72.35 4.86 -14.09	72.35 4.52 -18.21	68.44 3.60 -28.09	44.97 3.09 -8.62	38.65 2.77 -4.75	36.77 1.94 -11.52
GOWANUS_GT1_2 24078	35.23 2.49 -1.98	32.98 2.44 -0.35	31.77 2.12 -1.81	32.21 2.19 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.85 3.07 -9.65	55.62 4.87 -0.01	52.77 3.82 -8.73	73.88 4.15 -26.09	73.98 4.02 -26.78	73.87 3.86 -28.91	75.11 3.67 -32.38	52.92 3.75 -10.54	52.17 3.21 -14.50	52.73 3.59 -12.17	53.20 3.01 -18.89	52.48 3.58 -10.77	72.35 4.86 -14.09	72.35 4.52 -18.21	68.44 3.60 -28.09	44.97 3.09 -8.62	38.65 2.77 -4.75	36.77 1.94 -11.52

GOWANUS_GT1_3 24079	35.23 2.49 -1.98	32.98 2.44 -0.35	31.77 2.12 -1.81	32.21 2.19 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.85 3.07 -9.65	55.62 4.87 -0.01	52.77 3.82 -8.73	73.88 4.15 -26.09	73.98 4.02 -26.78	73.87 3.86 -28.91	75.11 3.67 -32.38	52.92 3.75 -10.54	52.17 3.21 -14.50	52.73 3.59 -12.17	53.20 3.01 -18.89	52.48 3.58 -10.77	72.35 4.86 -14.09	72.35 4.52 -18.21	68.44 3.60 -28.09	44.97 3.09 -8.62	38.65 2.77 -4.75	36.77 1.94 -11.52
GOWANUS_GT1_4 24080	35.23 2.49 -1.98	32.98 2.44 -0.35	31.77 2.12 -1.81	32.21 2.19 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.85 3.07 -9.65	55.62 4.87 -0.01	52.77 3.82 -8.73	73.88 4.15 -26.09	73.98 4.02 -26.78	73.87 3.86 -28.91	75.11 3.67 -32.38	52.92 3.75 -10.54	52.17 3.21 -14.50	52.73 3.59 -12.17	53.20 3.01 -18.89	52.48 3.58 -10.77	72.35 4.86 -14.09	72.35 4.52 -18.21	68.44 3.60 -28.09	44.97 3.09 -8.62	38.65 2.77 -4.75	36.77 1.94 -11.52
GOWANUS_GT1_5 24084	35.23 2.49 -1.98	32.98 2.44 -0.35	31.77 2.12 -1.81	32.21 2.19 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.85 3.07 -9.65	55.62 4.87 -0.01	52.77 3.82 -8.73	73.88 4.15 -26.09	73.98 4.02 -26.78	73.87 3.86 -28.91	75.11 3.67 -32.38	52.92 3.75 -10.54	52.17 3.21 -14.50	52.73 3.59 -12.17	53.20 3.01 -18.89	52.48 3.58 -10.77	72.35 4.86 -14.09	72.35 4.52 -18.21	68.44 3.60 -28.09	44.97 3.09 -8.62	38.65 2.77 -4.75	36.77 1.94 -11.52
GOWANUS_GT1_6 24111	35.23 2.49 -1.98	32.98 2.44 -0.35	31.77 2.12 -1.81	32.21 2.19 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.85 3.07 -9.65	55.62 4.87 -0.01	52.77 3.82 -8.73	73.88 4.15 -26.09	73.98 4.02 -26.78	73.87 3.86 -28.91	75.11 3.67 -32.38	52.92 3.75 -10.54	52.17 3.21 -14.50	52.73 3.59 -12.17	53.20 3.01 -18.89	52.48 3.58 -10.77	72.35 4.86 -14.09	72.35 4.52 -18.21	68.44 3.60 -28.09	44.97 3.09 -8.62	38.65 2.77 -4.75	36.77 1.94 -11.52
GOWANUS_GT1_7 24112	35.23 2.49 -1.98	32.98 2.44 -0.35	31.77 2.12 -1.81	32.21 2.19 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.85 3.07 -9.65	55.62 4.87 -0.01	52.77 3.82 -8.73	73.88 4.15 -26.09	73.98 4.02 -26.78	73.87 3.86 -28.91	75.11 3.67 -32.38	52.92 3.75 -10.54	52.17 3.21 -14.50	52.73 3.59 -12.17	53.20 3.01 -18.89	52.48 3.58 -10.77	72.35 4.86 -14.09	72.35 4.52 -18.21	68.44 3.60 -28.09	44.97 3.09 -8.62	38.65 2.77 -4.75	36.77 1.94 -11.52
GOWANUS_GT1_8 24113	35.23 2.49 -1.98	32.98 2.44 -0.35	31.77 2.12 -1.81	32.21 2.19 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.85 3.07 -9.65	55.62 4.87 -0.01	52.77 3.82 -8.73	73.88 4.15 -26.09	73.98 4.02 -26.78	73.87 3.86 -28.91	75.11 3.67 -32.38	52.92 3.75 -10.54	52.17 3.21 -14.50	52.73 3.59 -12.17	53.20 3.01 -18.89	52.48 3.58 -10.77	72.35 4.86 -14.09	72.35 4.52 -18.21	68.44 3.60 -28.09	44.97 3.09 -8.62	38.65 2.77 -4.75	36.77 1.94 -11.52
GOWANUS_GT2_1 24114	35.23 2.49 -1.98	32.98 2.44 -0.35	31.77 2.12 -1.81	32.21 2.19 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.85 3.07 -9.65	55.62 4.87 -0.01	52.77 3.82 -8.73	73.88 4.15 -26.09	73.98 4.02 -26.78	73.87 3.86 -28.91	75.11 3.67 -32.38	52.92 3.75 -10.54	52.17 3.21 -14.50	52.73 3.59 -12.17	53.20 3.01 -18.89	52.48 3.58 -10.77	72.35 4.86 -14.09	72.35 4.52 -18.21	68.44 3.60 -28.09	44.97 3.09 -8.62	38.65 2.77 -4.75	36

GOWANUS_GT3_3 24124	35.23 2.49 -1.98	32.98 2.44 -0.35	31.77 2.12 -1.81	32.21 2.19 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.85 3.07 -9.65	55.62 4.87 -0.01	52.77 3.82 -8.73	73.88 4.15 -26.09	73.98 4.02 -26.78	73.87 3.86 -28.91	75.11 3.67 -32.38	52.92 3.75 -10.54	52.17 3.21 -14.50	52.73 3.59 -12.17	53.20 3.01 -18.89	52.48 3.58 -10.77	72.35 4.86 -14.09	72.35 4.52 -18.21	68.44 3.60 -28.09	44.97 3.09 -8.62	38.65 2.77 -4.75	36.77 1.94 -11.52
GOWANUS_GT3_4 24125	35.23 2.49 -1.98	32.98 2.44 -0.35	31.77 2.12 -1.81	32.21 2.19 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.85 3.07 -9.65	55.62 4.87 -0.01	52.77 3.82 -8.73	73.88 4.15 -26.09	73.98 4.02 -26.78	73.87 3.86 -28.91	75.11 3.67 -32.38	52.92 3.75 -10.54	52.17 3.21 -14.50	52.73 3.59 -12.17	53.20 3.01 -18.89	52.48 3.58 -10.77	72.35 4.86 -14.09	72.35 4.52 -18.21	68.44 3.60 -28.09	44.97 3.09 -8.62	38.65 2.77 -4.75	36.77 1.94 -11.52
GOWANUS_GT3_5 24126	35.23 2.49 -1.98	32.98 2.44 -0.35	31.77 2.12 -1.81	32.21 2.19 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.85 3.07 -9.65	55.62 4.87 -0.01	52.77 3.82 -8.73	73.88 4.15 -26.09	73.98 4.02 -26.78	73.87 3.86 -28.91	75.11 3.67 -32.38	52.92 3.75 -10.54	52.17 3.21 -14.50	52.73 3.59 -12.17	53.20 3.01 -18.89	52.48 3.58 -10.77	72.35 4.86 -14.09	72.35 4.52 -18.21	68.44 3.60 -28.09	44.97 3.09 -8.62	38.65 2.77 -4.75	36.77 1.94 -11.52
GOWANUS_GT3_6 24127	35.23 2.49 -1.98	32.98 2.44 -0.35	31.77 2.12 -1.81	32.21 2.19 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.85 3.07 -9.65	55.62 4.87 -0.01	52.77 3.82 -8.73	73.88 4.15 -26.09	73.98 4.02 -26.78	73.87 3.86 -28.91	75.11 3.67 -32.38	52.92 3.75 -10.54	52.17 3.21 -14.50	52.73 3.59 -12.17	53.20 3.01 -18.89	52.48 3.58 -10.77	72.35 4.86 -14.09	72.35 4.52 -18.21	68.44 3.60 -28.09	44.97 3.09 -8.62	38.65 2.77 -4.75	36.77 1.94 -11.52
GOWANUS_GT3_7 24128	35.23 2.49 -1.98	32.98 2.44 -0.35	31.77 2.12 -1.81	32.21 2.19 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.85 3.07 -9.65	55.62 4.87 -0.01	52.77 3.82 -8.73	73.88 4.15 -26.09	73.98 4.02 -26.78	73.87 3.86 -28.91	75.11 3.67 -32.38	52.92 3.75 -10.54	52.17 3.21 -14.50	52.73 3.59 -12.17	53.20 3.01 -18.89	52.48 3.58 -10.77	72.35 4.86 -14.09	72.35 4.52 -18.21	68.44 3.60 -28.09	44.97 3.09 -8.62	38.65 2.77 -4.75	36.77 1.94 -11.52
GOWANUS_GT3_8 24129	35.23 2.49 -1.98	32.98 2.44 -0.35	31.77 2.12 -1.81	32.21 2.19 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.85 3.07 -9.65	55.62 4.87 -0.01	52.77 3.82 -8.73	73.88 4.15 -26.09	73.98 4.02 -26.78	73.87 3.86 -28.91	75.11 3.67 -32.38	52.92 3.75 -10.54	52.17 3.21 -14.50	52.73 3.59 -12.17	53.20 3.01 -18.89	52.48 3.58 -10.77	72.35 4.86 -14.09	72.35 4.52 -18.21	68.44 3.60 -28.09	44.97 3.09 -8.62	38.65 2.77 -4.75	36.77 1.94 -11.52
GOWANUS_GT4_1 24130	35.23 2.49 -1.98	32.98 2.44 -0.35	31.77 2.12 -1.81	32.21 2.19 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.85 3.07 -9.65	55.62 4.87 -0.01	52.77 3.82 -8.73	73.88 4.15 -26.09	73.98 4.02 -26.78	73.87 3.86 -28.91	75.11 3.67 -32.38	52.92 3.75 -10.54	52.17 3.21 -14.50	52.73 3.59 -12.17	53.20 3.01 -18.89	52.48 3.58 -10.77	72.35 4.86 -14.09	72.35 4.52 -18.21	68.44 3.60 -28.09	44.97 3.09 -8.62	38.65 2.77 -4.75	36

GROVEVILLE___HYD 323602	34.77 2.00 -2.01	32.46 1.93 -0.35	31.38 1.70 -1.83	31.82 1.78 -2.27	31.67 1.78 -1.26	35.35 2.04 -1.89	48.51 2.57 -9.81	54.70 3.96 0.00	52.20 3.14 -8.85	54.52 3.45 -7.44	54.41 3.32 -7.90	52.52 3.21 -8.22	52.22 3.01 -10.16	49.24 3.13 -7.47	45.38 2.65 -8.27	45.72 3.03 -5.71	47.99 2.54 -14.15	51.07 3.01 -9.93	62.90 4.17 -5.34	62.82 3.82 -9.37	48.40 2.98 -8.67	44.47 2.49 -8.72	38.19 2.24 -4.82	36.55 1.52 -11.71
HAMPSHIRE___PAPER_HYD 323593	25.06 -3.85 1.86	25.53 -3.86 0.79	24.12 -3.54 0.19	24.17 -3.44 0.15	24.95 -3.61 0.08	27.71 -3.58 0.13	32.48 -3.00 0.65	45.06 -5.68 0.00	37.23 -2.49 0.50	40.86 -2.36 0.42	40.32 -2.42 0.44	38.29 -2.34 0.46	35.79 -2.70 0.57	35.32 -2.90 0.42	30.63 -2.58 1.25	32.29 -2.92 1.76	28.38 -2.13 0.80	35.39 -2.17 0.56	50.06 -3.04 0.30	46.17 -2.93 0.53	32.30 -2.83 1.62	30.54 -2.23 0.49	27.03 -2.43 1.67	21.26 -1.40 0.66
HARZA MOOSE___RIVER 24016	28.96 -1.29 0.51	28.74 -1.24 0.21	26.64 -1.11 0.09	26.59 -1.08 0.09	27.50 -1.09 0.05	30.31 -1.04 0.08	35.16 -0.58 0.39	49.37 -1.37 0.00	39.24 -0.64 0.33	42.97 -0.39 0.28	42.54 -0.35 0.30	40.38 -0.41 0.31	38.13 -0.55 0.38	37.66 -0.70 0.28	33.27 -0.69 0.51	35.62 -0.78 0.57	30.27 -0.50 0.53	37.33 -0.42 0.37	52.82 -0.37 0.20	48.68 -0.60 0.35	35.44 -0.70 0.61	32.40 -0.53 0.33	29.88 -0.72 0.53	22.46 -0.42 0.44
HEMPSTEAD___ 23647	43.48 2.71 -10.01	39.46 2.66 -6.63	44.56 2.28 -14.42	44.26 2.36 -14.13	44.56 2.41 -13.51	45.33 2.73 -11.18	58.37 3.36 -18.88	66.85 5.12 -10.98	65.80 4.06 -21.52	62.61 4.36 -14.61	65.80 4.19 -18.43	62.48 3.99 -17.40	58.38 3.83 -15.49	50.95 3.90 -8.41	46.23 3.41 -8.35	46.63 3.81 -5.85	48.55 3.16 -14.08	51.69 3.77 -9.80	63.56 4.91 -5.25	63.62 4.76 -9.23	62.58 3.82 -22.00	52.56 3.23 -16.08	43.97 2.89 -9.95	39.86 2.15 -14.39
HICKLING___1 23621	32.91 1.72 -0.42	32.10 1.84 -0.07	29.90 1.67 -0.39	29.89 1.64 -0.48	30.68 1.78 -0.27	33.48 1.67 -0.40	40.30 2.10 -2.07	53.73 2.99 0.00	44.59 2.49 -1.87	47.48 2.27 -1.58	47.18 2.33 -1.67	45.02 2.18 -1.74	43.28 2.07 -2.15	42.27 2.05 -1.58	38.01 1.79 -1.75	40.11 1.92 -1.21	34.93 0.63 -3.00	40.68 0.46 -2.11	55.49 0.96 -1.13	52.80 1.19 -1.99	39.54 0.96 -1.84	35.67 0.57 -1.85	32.77 0.62 -1.02	26.48 0.68 -2.48
HICKLING___2 23622	32.91 1.72 -0.42	32.10 1.84 -0.07	29.90 1.67 -0.39	29.89 1.64 -0.48	30.68 1.78 -0.27	33.48 1.67 -0.40	40.30 2.10 -2.07	53.73 2.99 0.00	44.59 2.49 -1.87	47.48 2.27 -1.58	47.18 2.33 -1.67	45.02 2.18 -1.74	43.28 2.07 -2.15	42.27 2.05 -1.58	38.01 1.79 -1.75	40.11 1.92 -1.21	34.93 0.63 -3.00	40.68 0.46 -2.11	55.49 0.96 -1.13	52.80 1.19 -1.99	39.54 0.96 -1.84	35.67 0.57 -1.85	32.77 0.62 -1.02	26.48 0.68 -2.48
HIGH FALLS___HY 23754	35.85 3.11 -1.99	33.57 3.05 -0.35	32.36 2.70 -1.81	32.93 2.92 -2.25	32.54 2.66 -1.24	36.49 3.20 -1.87	49.96 4.12 -9.71	56.58 5.84 0.00	53.47 4.50 -8.75	56.10 5.11 -7.36	56.00 5.01 -7.82	54.07 4.85 -8.13	53.64 4.53 -10.05	50.74 4.71 -7.39	46.67 4.03 -8.18	47.06 4.44 -5.65	49.12 3.82 -13.99	52.56 4.61 -9.83	65.30 6.62 -5.28	64.65 5.76 -9.27	49.70 4.37 -8.58	45.67 3.79 -8.62	39.60 3.70 -4.77	37.21 2.31 -11.58
HILLBURN___GT 23639	34.77 2.12 -1.89	32.59 2.08 -0.33	31.30 1.73 -1.72	31.74 1.83 -2.14	31.68 1.86 -1.18	35.33 2.14 -1.78	48.04 2.67 -9.24	54.85 4.11 0.00	51.68 3.14 -8.33	54.09 3.45 -7.00	53.90 3.28 -7.44	51.99 3.16 -7.73	51.59 2.97 -9.56	48.80 3.13 -7.03	44.93 2.69 -7.78	45.42 3.07 -5.38	47.13 2.50 -13.32	50.44 2.97 -9.35	62.54 4.11 -5.02	62.02 3.57 -8.82	47.97 3.05 -8.16	44.02 2.56 -8.21	37.94 2.27 -4.54	35.95 1.61 -11.02
HISHELDN_WT_PWR 323625	30.46 -0.62 -0.31	29.54 -0.69 -0.05	27.57 -0.56 -0.28	27.48 -0.64 -0.35	28.06 -0.77 -0.19	30.64 -1.07 -0.29	35.30 -2.35 -1.52	47.29 -3.45 0.00	38.31 -3.30 -1.39	41.14 -3.67 -1.17	40.88 -3.54 -1.24	39.02 -3.37 -1.29	37.65 -3.01 -1.60	36.92 -2.90 -1.17	33.28 -2.48 -1.30	35.02 -2.85 -0.90	31.09 -2.44 -2.23	36.44 -3.24 -1.56	49.27 -4.97 -0.84	46.83 -4.27 -1.47	35.18 -2.94 -1.36	31.94 -2.69 -1.37	29.86 -2.02 -0.76	23.86 -1.31 -1.84
HOLTSVILLE_IC_1 23690	44.09 3.32 -10.01	42.47 3.26 -9.03	49.87 2.78 -19.24	49.30 2.86 -18.67	49.76 2.92 -18.20	49.48 3.33 -14.73	62.59 4.05 -22.41	67.81 6.09 -10.98	66.65 4.91 -21.52	63.44 5.19 -14.61	66.54 4.92 -18.43	63.05 4.56 -17.39	58.88 4.34 -15.49	51.45 4.40 -8.41	46.60 3.79 -8.35	47.00 4.18 -5.85	48.92 3.54 -14.08	52.18 4.27 -9.80	64.41 5.77 -5.25	64.47 5.61 -9.23	63.09 4.34 -22.00	53.02 3.69 -16.08	44.31 3.24 -9.94	41.35 2.54 -15.49
HOLTSVILLE_IC_10 23699	44.52 3.75 -10.01	42.82 3.65 -8.99	50.16 3.15 -19.16	49.56 3.19 -18.59	50.05 3.29 -18.12	49.83 3.74 -14.68	63.07 4.59 -22.35	68.62 6.90 -10.98	67.17 5.43 -21.52	64.14 5.89 -14.61	67.23 5.61 -18.43	63.71 5.22 -17.39	59.51 4.96 -15.49	52.03 4.98 -8.41	47.09 4.27 -8.35	47.55 4.73 -5.85	49.43 4.04 -14.08	52.79 4.88 -9.80	65.27 6.62 -5.25	65.11 6.25 -9.23	63.64 4.89 -22.00	53.52 4.19 -16.08	44.74 3.67 -9.94	41.64 2.85 -15.47
HOLTSVILLE_IC_2 23691	44.09 3.32 -10.01	42.47 3.26 -9.03	49.87 2.78 -19.24	49.30 2.86 -18.67	49.76 2.92 -18.20	49.48 3.33 -14.73	62.59 4.05 -22.41	67.81 6.09 -10.98	66.65 4.91 -21.52	63.44 5.19 -14.61	66.54 4.92 -18.43	63.05 4.56 -17.39	58.88 4.34 -15.49	51.45 4.40 -8.41	46.60 3.79 -8.35	47.00 4.18 -5.85	48.92 3.54 -14.08	52.18 4.27 -9.80	64.41 5.77 -5.25	64.47 5.61 -9.23	63.09 4.34 -22.00	53.02 3.69 -16.08	44.31 3.24 -9.94	41.35 2.54 -15.49
HOLTSVILLE_IC_3 23692	44.09 3.32 -10.01	42.47 3.26 -9.03	49.87 2.78 -19.24	49.30 2.86 -18.67	49.76 2.92 -18.20	49.48 3.33 -14.73	62.59 4.05 -22.41	67.81 6.09 -10.98	66.65 4.91 -21.52	63.44 5.19 -14.61	66.54 4.92 -18.43	63.05 4.56 -17.39	58.88 4.34 -15.49	51.45 4.40 -8.41	46.60 3.79 -8.35	47.00 4.18 -5.85	48.92 3.54 -14.08	52.18 4.27 -9.80	64.41 5.77 -5.25	64.47 5.61 -9.23	63.09 4.34 -22.00	53.02 3.69 -16.08	44.31 3.24 -9.94	41.35 2.54 -15.49
HOLTSVILLE_IC_4 23693	44.09 3.32 -10.01	42.47 3.26 -9.03	49.87 2.78 -19.24	49.30 2.86 -18.67	49.76 2.92 -18.20	49.48 3.33 -14.73	62.59 4.05 -22.41	67.81 6.09 -10.98	66.65 4.91 -21.52	63.44 5.19 -14.61	66.54 4.92 -18.43	63.05 4.56 -17.39	58.88 4.34 -15.49	51.45 4.40 -8.41	46.60 3.79 -8.35	47.00 4.18 -5.85	48.92 3.54 -14.08	52.18 4.27 -9.80	64.41 5.77 -5.25	64.47 5.61 -9.23	63.09 4.34 -22.00	53.02 3.69 -16.08	44.31 3.24 -9.94	41.35 2.54 -15.49
HOLTSVILLE_IC_5 23694	44.09 3.32 -10.01	42.47 3.26 -9.03	49.87 2.78 -19.24	49.30 2.86 -18.67	49.76 2.92 -18.20	49.48 3.33 -14.73	62.59 4.05 -22.41	67.81 6.09 -10.98	66.65 4.91 -21.52	63.44 5.19 -14.61	66.54 4.92 -18.43	63.05 4.56 -17.39	58.88 4.34 -15.49	51.45 4.40 -8.41	46.60 3.79 -8.35	47.00 4.18 -5.85	48.92 3.54 -14.08	52.18 4.27 -9.80	64.41 5.77 -5.25	64.47 5.61 -9.23	63.09 4.34 -22.00	53.02 3.69 -16.08	44.31 3.24 -9.94	41.35 2.54 -15.49
HOLTSVILLE_IC_6 23695	44.52 3.75 -10.01	42.82 3.65 -8.99	50.16 3.15 -19.16	49.56 3.19 -18.59	50.05 3.29 -18.12	49.83 3.74 -14.68	63.07 4.59 -22.35	68.62 6.90 -10.98	67.17 5.43 -21.52	64.14 5.89 -14.61	67.23 5.61 -18.43	63.71 5.22 -17.39	59.51 4.96 -15.49	52.03 4.98 -8.41	47.09 4.27 -8.35	47.55 4.73 -5.85	49.43 4.04 -14.08	52.79 4.88 -9.80	65.27 6.62 -5.25	65.11 6.25 -9.23	63.64 4.89 -22.00	53.52 4.19 -16.08	44.74 3.67 -9.94	41.64 2.85 -15.47

HOLTSVILLE_IC_7 23696	44.52 3.75 -10.01	42.82 3.65 -8.99	50.16 3.15 -19.16	49.56 3.19 -18.59	50.05 3.29 -18.12	49.83 3.74 -14.68	63.07 4.59 -22.35	68.62 6.90 -10.98	67.17 5.43 -21.52	64.14 5.89 -14.61	67.23 5.61 -18.43	63.71 5.22 -17.39	59.51 4.96 -15.49	52.03 4.98 -8.41	47.09 4.27 -8.35	47.55 4.73 -5.85	49.43 4.04 -14.08	52.79 4.88 -9.80	65.27 6.62 -5.25	65.11 6.25 -9.23	63.64 4.89 -22.00	53.52 4.19 -16.08	44.74 3.67 -9.94	41.64 2.85 -15.47
HOLTSVILLE_IC_8 23697	44.52 3.75 -10.01	42.82 3.65 -8.99	50.16 3.15 -19.16	49.56 3.19 -18.59	50.05 3.29 -18.12	49.83 3.74 -14.68	63.07 4.59 -22.35	68.62 6.90 -10.98	67.17 5.43 -21.52	64.14 5.89 -14.61	67.23 5.61 -18.43	63.71 5.22 -17.39	59.51 4.96 -15.49	52.03 4.98 -8.41	47.09 4.27 -8.35	47.55 4.73 -5.85	49.43 4.04 -14.08	52.79 4.88 -9.80	65.27 6.62 -5.25	65.11 6.25 -9.23	63.64 4.89 -22.00	53.52 4.19 -16.08	44.74 3.67 -9.94	41.64 2.85 -15.47
HOLTSVILLE_IC_9 23698	44.52 3.75 -10.01	42.82 3.65 -8.99	50.16 3.15 -19.16	49.56 3.19 -18.59	50.05 3.29 -18.12	49.83 3.74 -14.68	63.07 4.59 -22.35	68.62 6.90 -10.98	67.17 5.43 -21.52	64.14 5.89 -14.61	67.23 5.61 -18.43	63.71 5.22 -17.39	59.51 4.96 -15.49	52.03 4.98 -8.41	47.09 4.27 -8.35	47.55 4.73 -5.85	49.43 4.04 -14.08	52.79 4.88 -9.80	65.27 6.62 -5.25	65.11 6.25 -9.23	63.64 4.89 -22.00	53.52 4.19 -16.08	44.74 3.67 -9.94	41.64 2.85 -15.47
HQ_GEN_CEDARS 23644	21.00 -5.91 3.85	21.00 -5.95 3.23	21.00 -5.46 1.39	21.00 -5.39 1.38	21.00 -5.61 2.02	21.00 -5.84 4.58	29.58 -5.38 1.17	41.45 -9.29 0.01	33.13 -5.95 1.14	36.31 -6.37 0.95	35.56 -6.61 1.01	33.88 -6.16 1.05	31.31 -6.44 1.30	31.11 -6.57 0.96	25.68 -5.93 2.85	26.53 -6.40 4.04	24.32 -5.17 1.82	31.62 -5.22 1.27	45.51 -7.21 0.69	41.08 -7.34 1.20	26.56 -6.47 3.72	26.52 -5.62 1.12	21.79 -5.51 3.83	18.69 -3.13 1.50
HQ_GEN_CEDARS_PROXY 323590	21.00 -5.91 3.85	21.00 -5.95 3.23	21.00 -5.46 1.39	21.00 -5.39 1.38	21.00 -5.61 2.02	21.00 -5.84 4.58	29.58 -5.38 1.17	41.45 -9.29 0.01	34.38 -5.95 -0.12	35.06 -6.37 2.21	35.56 -6.61 1.01	33.88 -6.16 1.05	31.31 -6.44 1.30	31.11 -6.57 0.96	25.68 -5.93 2.85	26.53 -6.40 4.04	24.32 -5.17 1.82	31.62 -5.22 1.27	45.51 -7.21 0.69	39.28 -7.34 3.00	28.37 -6.47 1.92	26.52 -5.62 1.12	21.79 -5.51 3.83	18.69 -3.13 1.50
HQ_GEN_IMPORT 323601	30.26 0.00 0.50	28.37 0.00 1.81	26.80 0.00 1.04	26.66 0.00 1.11	26.76 0.00 1.87	27.07 0.00 4.35	36.13 0.00 0.00	50.73 0.00 0.01	41.47 0.00 -1.25	42.39 0.00 1.25	43.18 0.00 0.00	41.10 0.00 0.00	39.06 0.00 0.00	38.64 0.00 0.00	34.46 0.00 0.00	36.97 0.00 0.00	31.31 0.00 0.00	38.12 0.00 0.00	53.40 0.00 0.00	47.83 0.00 1.80	38.55 0.00 -1.80	33.26 0.00 0.00	31.13 0.00 0.00	23.32 0.00 0.00
HQ_GEN_WHEEL 23651	30.26 0.00 0.50	28.37 0.00 1.81	26.80 0.00 1.04	26.66 0.00 1.11	26.76 0.00 1.87	27.07 0.00 4.35	36.13 0.00 0.00	50.73 0.00 0.01	41.47 0.00 -1.25	42.39 0.00 1.25	43.18 0.00 0.00	41.10 0.00 0.00	39.06 0.00 0.00	38.64 0.00 0.00	34.46 0.00 0.00	36.97 0.00 0.00	31.31 0.00 0.00	38.12 0.00 0.00	53.40 0.00 0.00	47.83 0.00 1.80	38.55 0.00 -1.80	33.26 0.00 0.00	31.13 0.00 0.00	23.32 0.00 0.00
HUDSON_AVE_GT_3 23810	35.17 2.43 -1.97	32.88 2.35 -0.34	31.65 2.01 -1.80	32.09 2.08 -2.24	32.02 2.15 -1.24	35.70 2.42 -1.86	48.70 2.93 -9.65	55.36 4.62 0.00	52.63 3.70 -8.71	54.93 3.97 -7.32	54.79 3.84 -7.77	52.88 3.70 -8.09	52.58 3.52 -10.00	52.22 3.63 -9.95	50.92 3.14 -13.32	51.44 3.51 -10.96	52.19 2.91 -17.97	52.21 3.51 -10.59	63.24 4.59 -5.25	63.11 4.27 -9.21	48.77 3.49 -8.53	44.79 2.96 -8.58	38.45 2.58 -4.74	36.70 1.87 -11.51
HUDSON_AVE_GT_4 23540	35.17 2.43 -1.97	32.88 2.35 -0.34	31.65 2.01 -1.80	32.09 2.08 -2.24	32.02 2.15 -1.24	35.70 2.42 -1.86	48.70 2.93 -9.65	55.36 4.62 0.00	52.63 3.70 -8.71	54.93 3.97 -7.32	54.79 3.84 -7.77	52.88 3.70 -8.09	52.58 3.52 -10.00	52.22 3.63 -9.95	50.92 3.14 -13.32	51.44 3.51 -10.96	52.19 2.91 -17.97	52.21 3.51 -10.59	63.24 4.59 -5.25	63.11 4.27 -9.21	48.77 3.49 -8.53	44.79 2.96 -8.58	38.45 2.58 -4.74	36.70 1.87 -11.51
HUDSON_AVE_GT_5 23657	35.17 2.43 -1.97	32.88 2.35 -0.34	31.65 2.01 -1.80	32.09 2.08 -2.24	32.02 2.15 -1.24	35.70 2.42 -1.86	48.70 2.93 -9.65	55.36 4.62 0.00	52.63 3.70 -8.71	54.93 3.97 -7.32	54.79 3.84 -7.77	52.88 3.70 -8.09	52.58 3.52 -10.00	52.22 3.63 -9.95	50.92 3.14 -13.32	51.44 3.51 -10.96	52.19 2.91 -17.97	52.21 3.51 -10.59	63.24 4.59 -5.25	63.11 4.27 -9.21	48.77 3.49 -8.53	44.79 2.96 -8.58	38.45 2.58 -4.74	36.70 1.87 -11.51
HUDSON_AVE_10 24168	35.04 2.31 -1.97	32.76 2.23 -0.34	31.54 1.89 -1.80	31.98 1.97 -2.24	31.91 2.03 -1.24	35.57 2.29 -1.86	48.56 2.78 -9.65	55.21 4.47 0.00	52.43 3.50 -8.71	54.80 3.84 -7.32	54.62 3.67 -7.77	52.68 3.49 -8.09	52.34 3.28 -10.00	49.51 3.40 -7.47	45.80 2.96 -8.37	46.13 3.29 -5.87	52.03 2.75 -17.97	52.02 3.32 -10.59	63.03 4.38 -5.25	62.96 4.12 -9.21	48.63 3.34 -8.53	44.66 2.83 -8.58	38.33 2.46 -4.74	36.60 1.77 -11.51
HUNTER_MOUNT___DRP 323613	35.15 2.18 -2.20	32.71 2.14 -0.38	31.84 1.98 -2.01	32.32 2.05 -2.49	31.99 1.98 -1.38	35.82 2.33 -2.07	49.90 3.00 -10.77	55.10 4.36 0.00	53.38 3.46 -9.71	55.46 3.67 -8.16	55.43 3.58 -8.67	53.56 3.45 -9.01	53.41 3.20 -11.14	50.08 3.25 -8.19	46.32 2.79 -9.07	46.38 3.14 -6.27	49.55 2.72 -15.52	52.33 3.32 -10.90	64.22 4.97 -5.86	64.57 4.66 -10.28	49.43 3.16 -9.52	45.52 2.69 -9.56	39.00 2.58 -5.29	37.82 1.66 -12.84
HUNTLEY___63 23557	30.30 -0.74 -0.28	29.35 -0.88 -0.05	27.43 -0.67 -0.25	27.28 -0.81 -0.31	27.84 -0.97 -0.17	30.45 -1.23 -0.26	34.63 -2.85 -1.35	46.73 -4.01 0.00	37.56 -3.86 -1.20	40.41 -4.23 -1.01	40.19 -4.06 -1.07	38.39 -3.82 -1.12	37.08 -3.36 -1.38	36.41 -3.25 -1.01	32.86 -2.72 -1.12	34.42 -3.33 -0.78	30.44 -2.79 -1.92	35.85 -3.62 -1.35	48.41 -5.71 -0.72	46.09 -4.81 -1.27	34.47 -3.45 -1.18	31.35 -3.09 -1.18	29.48 -2.30 -0.65	23.33 -1.59 -1.59
HUNTLEY___64 23558	30.30 -0.74 -0.28	29.35 -0.88 -0.05	27.43 -0.67 -0.25	27.28 -0.81 -0.31	27.84 -0.97 -0.17	30.45 -1.23 -0.26	34.63 -2.85 -1.35	46.73 -4.01 0.00	37.56 -3.86 -1.20	40.41 -4.23 -1.01	40.19 -4.06 -1.07	38.39 -3.82 -1.12	37.08 -3.36 -1.38	36.41 -3.25 -1.01	32.86 -2.72 -1.12	34.42 -3.33 -0.78	30.44 -2.79 -1.92	35.85 -3.62 -1.35	48.41 -5.71 -0.72	46.09 -4.81 -1.27	34.47 -3.45 -1.18	31.35 -3.09 -1.18	29.48 -2.30 -0.65	23.33 -1.59 -1.59
HUNTLEY___65 23559	30.30 -0.74 -0.28	29.35 -0.88 -0.05	27.43 -0.67 -0.25	27.28 -0.81 -0.31	27.84 -0.97 -0.17	30.45 -1.23 -0.26	34.63 -2.85 -1.35	46.73 -4.01 0.00	37.56 -3.86 -1.20	40.41 -4.23 -1.01	40.19 -4.06 -1.07	38.39 -3.82 -1.12	37.08 -3.36 -1.38	36.41 -3.25 -1.01	32.86 -2.72 -1.12	34.42 -3.33 -0.78	30.44 -2.79 -1.92	35.85 -3.62 -1.35	48.41 -5.71 -0.72	46.09 -4.81 -1.27	34.47 -3.45 -1.18	31.35 -3.09 -1.18	29.48 -2.30 -0.65	23.33 -1.59 -1.59
HUNTLEY___66 23560	30.30 -0.74 -0.28	29.35 -0.88 -0.05	27.43 -0.67 -0.25	27.28 -0.81 -0.31	27.84 -0.97 -0.17	30.45 -1.23 -0.26	34.63 -2.85 -1.35	46.73 -4.01 0.00	37.56 -3.86 -1.20	40.41 -4.23 -1.01	40.19 -4.06 -1.07	38.39 -3.82 -1.12	37.08 -3.36 -1.38	36.41 -3.25 -1.01	32.86 -2.72 -1.12	34.42 -3.33 -0.78	30.44 -2.79 -1.92	35.85 -3.62 -1.35	48.41 -5.71 -0.72	46.09 -4.81 -1.27	34.47 -3.45 -1.18	31.35 -3.09 -1.18	29.48 -2.30 -0.65	23.33 -1.59 -1.59

HUNTLEY___67 23561	30.00 -1.05 -0.29	29.05 -1.18 -0.05	27.16 -0.95 -0.26	27.04 -1.06 -0.32	27.58 -1.23 -0.18	30.12 -1.57 -0.27	34.24 -3.29 -1.39	45.92 -4.82 0.00	37.17 -4.34 -1.29	39.93 -4.80 -1.09	39.67 -4.66 -1.16	37.90 -4.40 -1.20	36.60 -3.94 -1.49	35.87 -3.86 -1.09	32.33 -3.34 -1.21	34.00 -3.81 -0.84	30.15 -3.22 -2.07	35.38 -4.19 -1.45	47.67 -6.51 -0.78	45.44 -5.56 -1.37	34.09 -3.93 -1.27	31.01 -3.53 -1.27	29.15 -2.68 -0.71	23.24 -1.80 -1.71
HUNTLEY___68 23562	30.00 -1.05 -0.29	29.05 -1.18 -0.05	27.16 -0.95 -0.26	27.04 -1.06 -0.32	27.58 -1.23 -0.18	30.12 -1.57 -0.27	34.24 -3.29 -1.39	45.92 -4.82 0.00	37.17 -4.34 -1.29	39.93 -4.80 -1.09	39.67 -4.66 -1.16	37.90 -4.40 -1.20	36.60 -3.94 -1.49	35.87 -3.86 -1.09	32.33 -3.34 -1.21	34.00 -3.81 -0.84	30.15 -3.22 -2.07	35.38 -4.19 -1.45	47.67 -6.51 -0.78	45.44 -5.56 -1.37	34.09 -3.93 -1.27	31.01 -3.53 -1.27	29.15 -2.68 -0.71	23.24 -1.80 -1.71
HYLAND___LFGE 323620	31.21 0.15 -0.30	30.26 0.03 -0.05	28.29 0.17 -0.27	28.16 0.06 -0.34	28.91 0.09 -0.19	31.67 -0.03 -0.28	37.48 -0.11 -1.46	50.84 0.10 0.00	40.78 -0.76 -1.32	44.53 -0.22 -1.11	44.19 -0.17 -1.18	42.12 -0.21 -1.23	40.50 -0.08 -1.52	39.60 -0.15 -1.12	35.63 -0.07 -1.24	37.53 -0.30 -0.86	33.21 -0.22 -2.12	39.15 -0.46 -1.49	53.83 -0.37 -0.80	50.14 -0.89 -1.40	37.79 -0.26 -1.30	34.20 -0.37 -1.31	31.66 -0.19 -0.72	24.87 -0.21 -1.75
INDECK___CORINTH 23802	35.01 1.72 -2.53	32.28 1.66 -0.44	31.82 1.67 -2.31	32.35 1.72 -2.86	31.91 1.69 -1.58	35.59 1.79 -2.38	50.43 1.95 -12.35	53.13 2.38 0.00	53.00 1.65 -11.13	54.83 1.83 -9.36	54.98 1.86 -9.94	53.08 1.64 -10.34	53.28 1.45 -12.78	49.19 1.16 -9.39	45.93 1.07 -10.40	45.16 1.00 -7.19	50.04 0.94 -17.80	51.88 1.26 -12.50	62.25 2.14 -6.72	63.55 2.13 -11.79	48.88 1.21 -10.91	45.52 1.30 -10.97	38.63 1.43 -6.07	39.31 1.26 -14.73
INDECK___ILION 23567	30.44 -0.18 0.14	30.00 -0.15 0.02	27.58 -0.14 0.13	27.47 -0.14 0.16	28.43 -0.11 0.09	31.19 -0.09 0.13	35.48 0.04 0.69	50.69 -0.05 0.00	39.56 -0.04 0.62	43.16 0.04 0.52	42.67 0.04 0.56	40.52 0.00 0.58	38.31 -0.04 0.71	38.07 -0.04 0.52	33.81 -0.07 0.58	36.53 -0.04 0.40	30.31 0.00 0.99	37.54 0.11 0.70	53.24 0.21 0.38	48.97 0.00 0.66	36.10 -0.04 0.61	32.64 0.00 0.61	30.72 -0.06 0.34	22.50 0.00 0.82
INDECK___OLEAN 23982	29.99 -1.11 -0.34	29.18 -1.06 -0.06	27.15 -1.00 -0.31	27.12 -1.03 -0.38	27.85 -1.00 -0.21	30.48 -1.26 -0.32	35.89 -1.88 -1.64	48.71 -2.03 0.00	39.68 -2.05 -1.51	42.72 -2.18 -1.27	42.50 -2.03 -1.35	40.61 -1.89 -1.40	39.03 -1.76 -1.73	38.40 -1.51 -1.27	34.46 -1.41 -1.41	36.17 -1.77 -0.97	31.96 -1.75 -2.41	37.33 -2.48 -1.69	51.00 -3.31 -0.91	48.20 -3.03 -1.60	35.88 -2.35 -1.48	32.61 -2.13 -1.49	30.11 -1.84 -0.82	24.03 -1.28 -1.99
INDECK___OSWEGO 23783	29.95 -0.83 -0.02	29.34 -0.81 0.02	27.20 -0.75 -0.11	27.16 -0.75 -0.14	27.94 -0.77 -0.08	30.72 -0.82 -0.12	35.76 -0.98 -0.60	49.22 -1.52 0.00	39.52 -1.25 -0.55	42.83 -1.27 -0.46	42.42 -1.25 -0.49	40.41 -1.19 -0.51	38.56 -1.13 -0.63	37.94 -1.16 -0.46	33.90 -1.03 -0.47	36.10 -1.15 -0.27	31.24 -0.94 -0.88	37.59 -1.14 -0.62	52.13 -1.60 -0.33	48.72 -1.49 -0.58	36.16 -1.07 -0.47	32.93 -0.86 -0.54	30.50 -0.84 -0.22	23.42 -0.63 -0.73
INDECK___YERKES 23781	30.30 -0.74 -0.28	29.35 -0.88 -0.05	27.43 -0.67 -0.25	27.28 -0.81 -0.31	27.84 -0.97 -0.17	30.45 -1.23 -0.26	34.63 -2.85 -1.35	46.73 -4.01 0.00	37.56 -3.86 -1.20	40.41 -4.23 -1.01	40.19 -4.06 -1.07	38.39 -3.82 -1.12	37.08 -3.36 -1.38	36.41 -3.25 -1.01	32.86 -2.72 -1.12	34.42 -3.33 -0.78	30.44 -2.79 -1.92	35.85 -3.62 -1.35	48.41 -5.71 -0.72	46.09 -4.81 -1.27	34.47 -3.45 -1.18	31.35 -3.09 -1.18	29.48 -2.30 -0.65	23.33 -1.59 -1.59
INDIAN POINT_GT_1 24139	34.69 1.97 -1.96	32.42 1.90 -0.34	31.25 1.62 -1.79	31.68 1.69 -2.22	31.58 1.72 -1.23	35.21 1.95 -1.84	48.16 2.46 -9.57	54.55 3.81 0.00	51.90 3.06 -8.63	54.12 3.23 -7.25	53.99 3.11 -7.70	52.11 3.00 -8.01	51.78 2.81 -9.91	48.94 2.94 -7.36	45.20 2.52 -8.22	45.56 2.85 -5.74	47.58 2.35 -13.92	50.65 2.82 -9.71	62.45 3.84 -5.21	62.29 3.52 -9.14	48.04 2.83 -8.46	44.15 2.39 -8.50	37.91 2.09 -4.70	36.21 1.47 -11.41
INDIAN POINT_GT_2 23659	34.69 1.97 -1.96	32.42 1.90 -0.34	31.25 1.62 -1.79	31.68 1.69 -2.22	31.58 1.72 -1.23	35.21 1.95 -1.84	48.16 2.46 -9.57	54.55 3.81 0.00	51.90 3.06 -8.63	54.12 3.23 -7.25	53.99 3.11 -7.70	52.11 3.00 -8.01	51.78 2.81 -9.91	48.94 2.94 -7.36	45.20 2.52 -8.22	45.56 2.85 -5.74	47.58 2.35 -13.92	50.65 2.82 -9.71	62.45 3.84 -5.21	62.29 3.52 -9.14	48.04 2.83 -8.46	44.15 2.39 -8.50	37.91 2.09 -4.70	36.21 1.47 -11.41
INDIAN POINT_GT_3 24019	34.69 1.97 -1.96	32.42 1.90 -0.34	31.25 1.62 -1.79	31.68 1.69 -2.22	31.58 1.72 -1.23	35.21 1.95 -1.84	48.16 2.46 -9.57	54.55 3.81 0.00	51.90 3.06 -8.63	54.12 3.23 -7.25	53.99 3.11 -7.70	52.11 3.00 -8.01	51.78 2.81 -9.91	48.94 2.94 -7.36	45.20 2.52 -8.22	45.56 2.85 -5.74	47.58 2.35 -13.92	50.65 2.82 -9.71	62.45 3.84 -5.21	62.29 3.52 -9.14	48.04 2.83 -8.46	44.15 2.39 -8.50	37.91 2.09 -4.70	36.21 1.47 -11.41
INDIAN POINT___2 23530	34.60 1.91 -1.94	32.36 1.84 -0.34	31.17 1.56 -1.77	31.60 1.64 -2.19	31.51 1.66 -1.21	35.13 1.89 -1.82	47.98 2.38 -9.46	54.44 3.70 0.00	51.73 2.98 -8.53	53.91 3.10 -7.17	53.78 2.98 -7.62	51.90 2.88 -7.92	51.59 2.73 -9.80	48.74 2.82 -7.28	45.05 2.45 -8.14	45.42 2.77 -5.68	47.36 2.29 -13.77	50.43 2.71 -9.61	62.23 3.68 -5.15	62.04 3.37 -9.04	47.87 2.76 -8.37	43.99 2.33 -8.41	37.80 2.02 -4.65	36.06 1.45 -11.29
INDIAN POINT___3 23531	34.60 1.88 -1.96	32.33 1.81 -0.34	31.17 1.53 -1.79	31.60 1.61 -2.22	31.50 1.63 -1.23	35.12 1.85 -1.84	48.01 2.31 -9.57	54.39 3.65 0.00	51.74 2.90 -8.63	53.95 3.05 -7.26	53.86 2.98 -7.71	51.95 2.84 -8.01	51.66 2.70 -9.91	48.78 2.78 -7.36	45.09 2.41 -8.22	45.44 2.74 -5.73	47.48 2.25 -13.92	50.50 2.67 -9.71	62.24 3.63 -5.21	62.09 3.33 -9.14	47.93 2.72 -8.46	44.02 2.26 -8.50	37.82 1.99 -4.70	36.16 1.42 -11.42
IP CORINTH___1 23988	35.07 1.78 -2.53	32.34 1.72 -0.44	31.88 1.73 -2.31	32.35 1.72 -2.86	31.91 1.69 -1.58	35.62 1.82 -2.38	50.47 1.99 -12.35	53.23 2.49 0.00	53.08 1.73 -11.13	54.92 1.92 -9.36	55.02 1.90 -9.94	53.08 1.64 -10.34	53.24 1.41 -12.78	49.15 1.12 -9.39	45.90 1.03 -10.40	45.12 0.96 -7.19	50.01 0.91 -17.80	51.84 1.22 -12.50	62.25 2.14 -6.72	63.60 2.18 -11.79	48.99 1.32 -10.91	45.56 1.33 -10.97	38.69 1.49 -6.07	39.38 1.33 -14.73
IP___TICONDEROGA 23804	37.59 4.37 -2.46	34.86 4.26 -0.43	34.16 4.07 -2.24	34.66 4.11 -2.78	34.30 4.12 -1.54	38.26 4.52 -2.31	52.77 4.62 -12.02	57.08 6.34 0.00	55.44 4.38 -10.83	57.85 5.11 -9.11	57.95 5.10 -9.68	55.76 4.60 -10.06	55.80 4.30 -12.44	51.80 4.02 -9.14	48.34 3.76 -10.12	47.78 3.81 -7.00	51.98 3.35 -17.32	54.44 4.16 -12.17	66.08 6.14 -6.54	66.41 5.31 -11.48	51.31 3.93 -10.62	47.53 3.59 -10.68	40.83 3.80 -5.91	40.78 3.13 -14.34
JARVIS____ 23743	30.37 -0.25 0.14	29.91 -0.24 0.02	27.50 -0.22 0.13	27.39 -0.22 0.16	28.32 -0.23 0.09	31.07 -0.22 0.13	35.30 -0.14 0.69	50.44 -0.30 0.00	39.48 -0.12 0.62	42.98 -0.13 0.52	42.45 -0.17 0.56	40.36 -0.16 0.58	38.15 -0.20 0.71	37.92 -0.19 0.52	33.71 -0.17 0.58	36.39 -0.18 0.40	30.19 -0.13 0.99	37.31 -0.11 0.70	52.92 -0.11 0.38	48.82 -0.15 0.66	35.92 -0.22 0.61	32.51 -0.13 0.61	30.63 -0.16 0.34	22.43 -0.07 0.82

JENNISON___1 23625	32.19 0.77 -0.66	31.23 0.94 -0.11	29.31 0.86 -0.60	29.37 0.86 -0.74	30.02 0.97 -0.41	32.98 0.94 -0.62	40.96 1.63 -3.21	52.87 2.13 0.00	44.52 1.41 -2.89	47.90 1.83 -2.43	47.62 1.86 -2.58	45.47 1.68 -2.69	43.90 1.52 -3.32	42.55 1.47 -2.44	38.41 1.24 -2.70	40.28 1.44 -1.87	37.06 1.13 -4.63	42.86 1.49 -3.25	57.60 2.46 -1.75	54.48 1.79 -3.07	41.02 1.43 -2.84	37.27 1.16 -2.85	33.64 0.93 -1.58	27.92 0.77 -3.83
JENNISON___2 23626	32.15 0.74 -0.66	31.20 0.91 -0.11	29.31 0.86 -0.60	29.34 0.83 -0.74	29.99 0.95 -0.41	32.95 0.91 -0.62	40.93 1.59 -3.21	52.82 2.08 0.00	44.44 1.33 -2.89	47.82 1.75 -2.43	47.53 1.77 -2.58	45.39 1.60 -2.69	43.83 1.45 -3.32	42.51 1.43 -2.44	38.37 1.21 -2.70	40.21 1.37 -1.87	37.00 1.06 -4.63	42.78 1.41 -3.25	57.50 2.35 -1.75	54.38 1.69 -3.07	40.98 1.40 -2.84	37.24 1.13 -2.85	33.61 0.90 -1.58	27.90 0.75 -3.83
KEDC PORT_JEFF_GT2 24210	44.40 3.63 -10.01	42.71 3.53 -9.00	50.04 3.01 -19.19	49.47 3.08 -18.62	49.97 3.18 -18.15	49.70 3.58 -14.70	62.91 4.41 -22.37	68.37 6.65 -10.98	67.01 5.27 -21.52	63.92 5.67 -14.61	67.01 5.40 -18.43	63.51 5.01 -17.39	59.31 4.77 -15.49	51.83 4.79 -8.41	46.95 4.14 -8.35	47.37 4.55 -5.85	49.27 3.88 -14.08	52.60 4.69 -9.80	64.73 6.09 -5.25	64.71 5.86 -9.23	63.31 4.56 -22.00	53.42 4.09 -16.08	44.65 3.58 -9.94	41.58 2.78 -15.48
KEDC PORT_JEFF_GT3 24211	44.40 3.63 -10.01	42.71 3.53 -9.00	50.04 3.01 -19.19	49.47 3.08 -18.62	49.97 3.18 -18.15	49.70 3.58 -14.70	62.91 4.41 -22.37	68.37 6.65 -10.98	67.01 5.27 -21.52	63.92 5.67 -14.61	67.01 5.40 -18.43	63.51 5.01 -17.39	59.31 4.77 -15.49	51.83 4.79 -8.41	46.95 4.14 -8.35	47.37 4.55 -5.85	49.27 3.88 -14.08	52.60 4.69 -9.80	64.73 6.09 -5.25	64.71 5.86 -9.23	63.31 4.56 -22.00	53.42 4.09 -16.08	44.65 3.58 -9.94	41.58 2.78 -15.48
KEDC_GLWD_GT4 24219	43.42 2.65 -10.01	37.54 2.60 -4.76	40.75 2.23 -10.67	40.67 2.30 -10.59	40.85 2.35 -9.86	42.46 2.64 -8.41	55.55 3.29 -16.14	66.80 5.07 -10.98	65.56 3.82 -21.52	62.35 4.10 -14.61	65.59 3.97 -18.43	62.52 4.03 -17.40	58.38 3.83 -15.49	50.95 3.90 -8.41	46.23 3.41 -8.35	46.59 3.77 -5.85	48.52 3.13 -14.08	51.69 3.77 -9.80	63.35 4.70 -5.25	63.33 4.47 -9.23	62.32 3.56 -22.00	52.53 3.19 -16.08	43.90 2.83 -9.95	38.91 2.05 -13.53
KEDC_GLWD_GT5 24220	43.42 2.65 -10.01	37.54 2.60 -4.76	40.75 2.23 -10.67	40.67 2.30 -10.59	40.85 2.35 -9.86	42.46 2.64 -8.41	55.55 3.29 -16.14	66.80 5.07 -10.98	65.56 3.82 -21.52	62.35 4.10 -14.61	65.59 3.97 -18.43	62.52 4.03 -17.40	58.38 3.83 -15.49	50.95 3.90 -8.41	46.23 3.41 -8.35	46.59 3.77 -5.85	48.52 3.13 -14.08	51.69 3.77 -9.80	63.35 4.70 -5.25	63.33 4.47 -9.23	62.32 3.56 -22.00	52.53 3.19 -16.08	43.90 2.83 -9.95	38.91 2.05 -13.53
KENSICO____ 23655	34.85 2.12 -1.97	32.58 2.05 -0.34	31.40 1.75 -1.80	31.83 1.83 -2.23	31.73 1.86 -1.23	35.38 2.11 -1.85	48.36 2.60 -9.63	54.85 4.11 0.00	52.16 3.26 -8.68	54.43 3.49 -7.30	54.30 3.37 -7.75	52.40 3.25 -8.06	52.11 3.09 -9.97	49.23 3.17 -7.42	45.53 2.76 -8.31	45.85 3.07 -5.81	47.91 2.57 -14.03	50.95 3.05 -9.78	62.75 4.11 -5.24	62.64 3.82 -9.19	48.31 3.05 -8.51	44.37 2.56 -8.55	38.13 2.27 -4.73	36.41 1.61 -11.48
KIAC_JFK_GT1 23816	35.17 2.43 -1.97	32.94 2.41 -0.34	31.71 2.06 -1.80	32.14 2.14 -2.24	32.05 2.18 -1.24	35.76 2.48 -1.86	48.78 3.00 -9.65	55.68 4.92 -0.02	52.31 3.38 -8.71	55.11 4.15 -7.33	54.84 3.89 -7.77	52.81 3.62 -8.09	52.30 3.24 -10.00	49.39 3.28 -7.47	45.69 2.86 -8.37	46.02 3.18 -5.87	52.07 2.79 -17.97	52.14 3.43 -10.59	63.40 4.75 -5.25	63.31 4.47 -9.21	48.93 3.64 -8.54	44.83 2.99 -8.58	38.39 2.52 -4.74	36.72 1.89 -11.51
KIAC_JFK_GT2 23817	35.17 2.43 -1.97	32.94 2.41 -0.34	31.71 2.06 -1.80	32.14 2.14 -2.24	32.05 2.18 -1.24	35.76 2.48 -1.86	48.78 3.00 -9.65	55.68 4.92 -0.02	52.31 3.38 -8.71	55.11 4.15 -7.33	54.84 3.89 -7.77	52.81 3.62 -8.09	52.30 3.24 -10.00	49.39 3.28 -7.47	45.69 2.86 -8.37	46.02 3.18 -5.87	52.07 2.79 -17.97	52.14 3.43 -10.59	63.40 4.75 -5.25	63.31 4.47 -9.21	48.93 3.64 -8.54	44.83 2.99 -8.58	38.39 2.52 -4.74	36.72 1.89 -11.51
KINTIGH____ 23543	29.89 -1.11 -0.24	28.98 -1.24 -0.04	27.06 -1.00 -0.21	26.95 -1.08 -0.27	27.52 -1.26 -0.15	30.13 -1.51 -0.22	34.43 -2.85 -1.15	46.58 -4.16 0.00	37.43 -3.82 -1.03	40.32 -4.19 -0.87	40.04 -4.06 -0.92	38.19 -3.86 -0.96	36.80 -3.44 -1.18	36.07 -3.44 -0.87	32.53 -2.89 -0.96	34.35 -3.29 -0.67	30.20 -2.75 -1.65	35.73 -3.55 -1.16	48.57 -5.45 -0.62	46.05 -4.67 -1.09	34.42 -3.34 -1.01	31.25 -3.03 -1.02	29.35 -2.33 -0.56	23.05 -1.63 -1.36
LEDERLE____ 23769	34.92 2.25 -1.91	32.72 2.20 -0.33	31.43 1.84 -1.74	31.87 1.94 -2.16	31.81 1.98 -1.19	35.45 2.23 -1.80	48.28 2.82 -9.33	55.05 4.31 0.00	51.93 3.30 -8.41	54.33 3.62 -7.07	54.19 3.50 -7.51	52.24 3.33 -7.81	51.88 3.16 -9.66	49.02 3.28 -7.10	45.15 2.83 -7.86	45.62 3.22 -5.43	47.38 2.63 -13.45	50.69 3.13 -9.44	62.80 4.33 -5.08	62.36 3.82 -8.91	48.19 3.20 -8.25	44.24 2.69 -8.29	38.14 2.43 -4.59	36.15 1.70 -11.13
LINDEN COGEN____ 23786	35.07 2.34 -1.97	32.79 2.26 -0.34	31.57 1.92 -1.80	32.00 2.00 -2.24	31.93 2.06 -1.24	35.60 2.33 -1.86	48.63 2.85 -9.65	55.21 4.47 0.00	52.54 3.62 -8.71	52.08 3.88 -4.56	51.86 3.71 -4.97	49.69 3.58 -5.02	49.16 3.40 -6.71	52.01 3.52 -9.86	50.68 3.07 -13.15	51.15 3.40 -10.78	51.96 2.82 -17.83	52.07 3.39 -10.56	61.67 4.33 -3.95	61.63 4.12 -7.89	45.79 3.38 -5.65	44.69 2.86 -8.57	38.36 2.49 -4.74	36.65 1.82 -11.51
LIPA_MISC_IPP 23656	44.34 3.57 -10.01	42.67 3.47 -9.02	50.05 2.98 -19.23	49.45 3.03 -18.65	49.94 3.12 -18.19	49.69 3.55 -14.72	62.79 4.26 -22.40	68.07 6.34 -10.98	66.85 5.11 -21.52	63.57 5.32 -14.61	66.66 5.05 -18.43	63.18 4.69 -17.39	59.00 4.45 -15.49	51.53 4.48 -8.41	46.67 3.86 -8.35	47.07 4.25 -5.85	49.02 3.63 -14.08	52.34 4.42 -9.80	64.68 6.03 -5.25	64.71 5.86 -9.23	63.24 4.48 -22.00	53.16 3.82 -16.08	44.37 3.30 -9.94	41.47 2.66 -15.49
LITTLE FALLS___HYD 24013	32.98 2.71 0.49	32.78 2.69 0.08	29.88 2.48 0.44	29.72 2.50 0.55	30.97 2.63 0.30	33.95 2.98 0.46	37.48 3.72 2.37	55.46 4.72 0.00	41.33 3.26 2.14	45.50 3.67 1.80	45.02 3.76 1.91	42.56 3.45 1.99	39.80 3.20 2.46	39.84 3.01 1.81	35.01 2.55 2.00	38.47 2.88 1.38	30.39 2.50 3.43	38.84 3.13 2.41	57.07 4.97 1.29	51.58 4.22 2.27	37.55 2.90 2.10	34.11 2.96 2.11	32.64 2.68 1.17	22.59 2.10 2.83
LI_NEWBRIDGE___DRP 323616	43.48 2.71 -10.01	42.21 2.72 -9.32	50.01 2.34 -19.83	49.41 2.42 -19.22	49.90 2.49 -18.77	49.38 2.80 -15.17	62.36 3.40 -22.84	66.85 5.12 -10.98	65.84 4.10 -21.52	62.65 4.41 -14.61	65.80 4.19 -18.43	62.35 3.86 -17.39	58.26 3.71 -15.49	50.87 3.83 -8.41	46.12 3.31 -8.35	46.48 3.66 -5.85	48.45 3.07 -14.08	51.54 3.62 -9.80	63.40 4.75 -5.25	63.52 4.66 -9.23	62.54 3.79 -22.00	52.49 3.16 -16.08	43.93 2.86 -9.94	41.11 2.17 -15.62
LONG_LAKE_PHOENIX 24014	30.62 -0.28 -0.14	29.96 -0.24 -0.02	27.75 -0.22 -0.13	27.68 -0.25 -0.16	28.50 -0.23 -0.09	31.33 -0.22 -0.13	36.67 -0.14 -0.68	50.49 -0.25 0.00	40.11 -0.72 -0.62	44.07 -0.09 -0.52	43.69 -0.04 -0.55	41.59 -0.08 -0.57	39.69 -0.08 -0.71	39.00 -0.15 -0.52	34.90 -0.14 -0.57	37.19 -0.18 -0.40	32.13 -0.16 -0.98	38.58 -0.23 -0.69	53.61 -0.16 -0.37	49.44 -0.84 -0.65	37.21 -0.15 -0.60	33.66 -0.20 -0.61	31.24 -0.22 -0.34	23.93 -0.21 -0.81

LOVETT___3 23632	34.43 1.75 -1.92	32.23 1.72 -0.33	31.02 1.42 -1.75	31.47 1.53 -2.17	31.38 1.55 -1.20	34.98 1.76 -1.80	47.70 2.20 -9.37	54.19 3.45 0.00	51.40 2.73 -8.45	53.62 2.88 -7.10	53.49 2.76 -7.54	51.57 2.63 -7.84	51.26 2.50 -9.70	48.46 2.63 -7.19	44.76 2.27 -8.02	45.15 2.59 -5.59	47.01 2.10 -13.61	50.10 2.48 -9.51	61.86 3.36 -5.10	61.70 3.13 -8.95	47.60 2.57 -8.28	43.74 2.16 -8.32	37.60 1.87 -4.61	35.83 1.33 -11.18
LOVETT___4 23642	34.62 1.94 -1.92	32.42 1.90 -0.33	31.18 1.59 -1.75	31.63 1.69 -2.17	31.56 1.72 -1.20	35.17 1.95 -1.80	47.96 2.46 -9.37	54.55 3.81 0.00	51.69 3.02 -8.45	53.88 3.14 -7.10	53.75 3.02 -7.55	51.86 2.92 -7.85	51.49 2.73 -9.70	48.69 2.86 -7.20	44.97 2.48 -8.02	45.37 2.81 -5.59	47.24 2.32 -13.61	50.37 2.74 -9.51	62.24 3.74 -5.10	62.05 3.47 -8.95	47.83 2.79 -8.28	43.95 2.36 -8.33	37.82 2.09 -4.61	35.97 1.47 -11.18
LOVETT___5 23593	34.62 1.94 -1.92	32.42 1.90 -0.33	31.18 1.59 -1.75	31.63 1.69 -2.17	31.56 1.72 -1.20	35.17 1.95 -1.80	47.96 2.46 -9.37	54.55 3.81 0.00	51.69 3.02 -8.45	53.88 3.14 -7.10	53.75 3.02 -7.55	51.86 2.92 -7.85	51.49 2.73 -9.70	48.69 2.86 -7.20	44.97 2.48 -8.02	45.37 2.81 -5.59	47.24 2.32 -13.61	50.37 2.74 -9.51	62.24 3.74 -5.10	62.05 3.47 -8.95	47.83 2.79 -8.28	43.95 2.36 -8.33	37.82 2.09 -4.61	35.97 1.47 -11.18
LOWER RAQUET___HYD 24057	22.34 -5.66 2.76	23.27 -5.73 1.18	22.30 -5.26 0.28	22.44 -5.11 0.22	23.13 -5.38 0.12	25.73 -5.50 0.19	30.29 -4.88 0.97	41.91 -8.83 0.00	33.69 -5.55 0.98	36.97 -5.85 0.82	36.17 -6.13 0.87	34.43 -5.75 0.91	31.84 -6.09 1.12	31.55 -6.26 0.83	26.32 -5.69 2.46	27.39 -6.10 3.48	24.83 -4.92 1.57	32.14 -4.88 1.10	45.71 -7.10 0.59	41.69 -6.90 1.04	27.41 -6.14 3.20	26.97 -5.32 0.96	22.57 -5.26 3.30	19.00 -3.03 1.30
LOWER___HUDSON 24059	34.92 1.66 -2.50	32.25 1.63 -0.44	31.71 1.59 -2.28	32.15 1.56 -2.83	31.80 1.60 -1.56	35.46 1.70 -2.35	50.13 1.81 -12.19	53.33 2.59 0.00	53.10 1.89 -10.99	55.02 2.14 -9.24	55.15 2.16 -9.82	53.32 2.01 -10.21	53.59 1.91 -12.62	49.69 1.78 -9.28	46.35 1.62 -10.27	45.73 1.66 -7.10	50.29 1.41 -17.58	52.22 1.75 -12.34	62.65 2.62 -6.63	63.60 2.33 -11.64	49.18 1.65 -10.78	45.62 1.53 -10.83	38.64 1.53 -5.99	39.08 1.21 -14.54
LWR___OSWEGATCHIE_HYD 23850	25.06 -3.85 1.86	25.53 -3.86 0.79	24.12 -3.54 0.19	24.17 -3.44 0.15	24.95 -3.61 0.08	27.71 -3.58 0.13	32.48 -3.00 0.65	45.06 -5.68 0.00	37.23 -2.49 0.50	40.86 -2.36 0.42	40.32 -2.42 0.44	38.29 -2.34 0.46	35.79 -2.70 0.57	35.32 -2.90 0.42	30.63 -2.58 1.25	32.29 -2.92 1.76	28.38 -2.13 0.80	35.39 -2.17 0.56	50.06 -3.04 0.30	46.17 -2.93 0.53	32.30 -2.83 1.62	30.54 -2.23 0.49	27.03 -2.43 1.67	21.26 -1.40 0.66
LYONS_FALL_HYD 23570	28.96 -1.29 0.51	28.74 -1.24 0.21	26.64 -1.11 0.09	26.59 -1.08 0.09	27.50 -1.09 0.05	30.31 -1.04 0.08	35.16 -0.58 0.39	49.37 -1.37 0.00	39.24 -0.64 0.33	42.97 -0.39 0.28	42.54 -0.35 0.30	40.38 -0.41 0.31	38.13 -0.55 0.38	37.66 -0.70 0.28	33.27 -0.69 0.51	35.62 -0.78 0.57	30.27 -0.50 0.53	37.33 -0.42 0.37	52.82 -0.37 0.20	48.68 -0.60 0.35	35.44 -0.70 0.61	32.40 -0.53 0.33	29.88 -0.72 0.53	22.46 -0.42 0.44
MAPLE RIDGE_WT_1 323574	28.65 -2.31 -0.19	28.06 -2.29 -0.17	25.49 -2.09 0.27	25.38 -2.03 0.36	26.35 -2.09 0.20	28.95 -2.17 0.30	32.63 -1.95 1.55	47.34 -3.40 0.00	36.62 -2.17 1.42	40.08 -2.36 1.20	39.49 -2.42 1.27	37.51 -2.26 1.32	35.12 -2.30 1.64	35.12 -2.32 1.20	31.26 -2.10 1.10	34.23 -2.26 0.49	27.21 -1.82 2.28	34.69 -1.83 1.60	50.08 -2.46 0.86	45.54 -2.58 1.51	33.34 -2.35 1.06	29.86 -2.00 1.40	28.84 -1.93 0.36	20.27 -1.17 1.88
MAPLE RIDGE_WT_2 323611	28.65 -2.31 -0.19	28.06 -2.29 -0.17	25.49 -2.09 0.27	25.38 -2.03 0.36	26.35 -2.09 0.20	28.95 -2.17 0.30	32.63 -1.95 1.55	47.34 -3.40 0.00	36.62 -2.17 1.42	40.08 -2.36 1.20	39.49 -2.42 1.27	37.51 -2.26 1.32	35.12 -2.30 1.64	35.12 -2.32 1.20	31.26 -2.10 1.10	34.23 -2.26 0.49	27.21 -1.82 2.28	34.69 -1.83 1.60	50.08 -2.46 0.86	45.54 -2.58 1.51	33.34 -2.35 1.06	29.86 -2.00 1.40	28.84 -1.93 0.36	20.27 -1.17 1.88
MG INDUSTRY___DRP 24185	34.46 1.20 -2.50	31.82 1.21 -0.44	31.27 1.14 -2.28	31.71 1.11 -2.83	31.35 1.15 -1.57	34.94 1.16 -2.35	49.66 1.30 -12.23	52.62 1.88 0.00	52.61 1.37 -11.02	54.43 1.53 -9.27	54.53 1.51 -9.84	52.77 1.44 -10.24	53.08 1.37 -12.66	49.33 1.39 -9.30	45.97 1.21 -10.30	45.42 1.33 -7.12	50.03 1.10 -17.62	51.83 1.33 -12.38	61.97 1.92 -6.65	62.99 1.69 -11.67	48.84 1.29 -10.81	45.28 1.16 -10.86	38.26 1.12 -6.01	38.77 0.86 -14.58
MID___OSWEGATCHIE_HYD 23849	25.06 -3.85 1.86	25.53 -3.86 0.79	24.12 -3.54 0.19	24.17 -3.44 0.15	24.95 -3.61 0.08	27.71 -3.58 0.13	32.48 -3.00 0.65	45.06 -5.68 0.00	37.23 -2.49 0.50	40.86 -2.36 0.42	40.32 -2.42 0.44	38.29 -2.34 0.46	35.79 -2.70 0.57	35.32 -2.90 0.42	30.63 -2.58 1.25	32.29 -2.92 1.76	28.38 -2.13 0.80	35.39 -2.17 0.56	50.06 -3.04 0.30	46.17 -2.93 0.53	32.30 -2.83 1.62	30.54 -2.23 0.49	27.03 -2.43 1.67	21.26 -1.40 0.66
MID___RAQUETTE_HYD 23851	22.34 -5.66 2.76	23.27 -5.73 1.18	22.30 -5.26 0.28	22.44 -5.11 0.22	23.13 -5.38 0.12	25.73 -5.50 0.19	30.29 -4.88 0.97	41.91 -8.83 0.00	33.69 -5.55 0.98	36.97 -5.85 0.82	36.17 -6.13 0.87	34.43 -5.75 0.91	31.84 -6.09 1.12	31.55 -6.26 0.83	26.32 -5.69 2.46	27.39 -6.10 3.48	24.83 -4.92 1.57	32.14 -4.88 1.10	45.71 -7.10 0.59	41.69 -6.90 1.04	27.41 -6.14 3.20	26.97 -5.32 0.96	22.57 -5.26 3.30	19.00 -3.03 1.30
MILLIKEN___1 23584	29.55 -1.51 -0.30	29.02 -1.21 -0.05	27.42 -0.70 -0.27	27.35 -0.75 -0.33	28.08 -0.74 -0.18	29.81 -1.89 -0.28	35.62 -1.95 -1.44	48.05 -2.69 0.00	39.15 -2.37 -1.30	42.60 -2.14 -1.10	42.36 -1.99 -1.17	40.34 -1.97 -1.21	38.68 -1.87 -1.50	37.73 -2.01 -1.10	34.27 -1.41 -1.22	36.26 -1.55 -0.84	32.05 -1.35 -2.09	37.53 -2.06 -1.47	51.84 -2.35 -0.79	48.38 -2.63 -1.38	36.56 -1.47 -1.28	32.88 -1.66 -1.29	30.19 -1.65 -0.71	24.63 -0.42 -1.73
MILLIKEN___2 23585	29.55 -1.51 -0.30	29.02 -1.21 -0.05	27.42 -0.70 -0.27	27.35 -0.75 -0.33	28.08 -0.74 -0.18	29.81 -1.89 -0.28	35.62 -1.95 -1.44	48.05 -2.69 0.00	39.15 -2.37 -1.30	42.60 -2.14 -1.10	42.36 -1.99 -1.17	40.34 -1.97 -1.21	38.68 -1.87 -1.50	37.73 -2.01 -1.10	34.27 -1.41 -1.22	36.26 -1.55 -0.84	32.05 -1.35 -2.09	37.53 -2.06 -1.47	51.84 -2.35 -0.79	48.38 -2.63 -1.38	36.56 -1.47 -1.28	32.88 -1.66 -1.29	30.19 -1.65 -0.71	24.63 -0.42 -1.73
MILLIKEN___DIESEL 23629	29.55 -1.51 -0.30	29.02 -1.21 -0.05	27.42 -0.70 -0.27	27.35 -0.75 -0.33	28.08 -0.74 -0.18	29.81 -1.89 -0.28	35.62 -1.95 -1.44	48.05 -2.69 0.00	39.15 -2.37 -1.30	42.60 -2.14 -1.10	42.36 -1.99 -1.17	40.34 -1.97 -1.21	38.68 -1.87 -1.50	37.73 -2.01 -1.10	34.27 -1.41 -1.22	36.26 -1.55 -0.84	32.05 -1.35 -2.09	37.53 -2.06 -1.47	51.84 -2.35 -0.79	48.38 -2.63 -1.38	36.56 -1.47 -1.28	32.88 -1.66 -1.29	30.19 -1.65 -0.71	24.63 -0.42 -1.73
MILLSEAT___LFGE 323607	30.28 -0.74 -0.26	29.32 -0.91 -0.04	27.41 -0.67 -0.23	27.28 -0.78 -0.29	27.85 -0.95 -0.16	30.50 -1.16 -0.24	34.96 -2.42 -1.25	47.34 -3.40 0.00	37.96 -3.38 -1.12	41.05 -3.53 -0.94	40.81 -3.37 -1.00	38.93 -3.21 -1.04	37.54 -2.81 -1.29	36.77 -2.82 -0.95	33.17 -2.34 -1.05	34.89 -2.81 -0.73	30.75 -2.35 -1.80	36.29 -3.09 -1.26	49.38 -4.70 -0.68	46.70 -4.12 -1.19	34.91 -2.94 -1.10	31.74 -2.63 -1.11	29.78 -1.96 -0.61	23.39 -1.42 -1.49

MODEL_CITY_ENERGY 24167	30.05 -0.98 -0.27	29.11 -1.12 -0.05	27.20 -0.89 -0.25	27.07 -1.00 -0.31	27.60 -1.20 -0.17	30.20 -1.48 -0.25	34.27 -3.18 -1.32	46.07 -4.67 0.00	37.02 -4.38 -1.19	39.79 -4.84 -1.00	39.57 -4.66 -1.06	37.80 -4.40 -1.10	36.51 -3.91 -1.36	35.78 -3.86 -1.00	32.33 -3.24 -1.11	34.00 -3.73 -0.77	30.07 -3.13 -1.90	35.41 -4.04 -1.33	47.76 -6.35 -0.72	45.47 -5.41 -1.26	34.05 -3.86 -1.16	30.97 -3.46 -1.17	29.19 -2.58 -0.65	23.10 -1.80 -1.57
MODERN_LFGE__ 323580	30.05 -0.98 -0.27	29.11 -1.12 -0.05	27.20 -0.89 -0.25	27.07 -1.00 -0.31	27.60 -1.20 -0.17	30.20 -1.48 -0.25	34.27 -3.18 -1.32	46.07 -4.67 0.00	37.02 -4.38 -1.19	39.79 -4.84 -1.00	39.57 -4.66 -1.06	37.80 -4.40 -1.10	36.51 -3.91 -1.36	35.78 -3.86 -1.00	32.33 -3.24 -1.11	34.00 -3.73 -0.77	30.07 -3.13 -1.90	35.41 -4.04 -1.33	47.76 -6.35 -0.72	45.47 -5.41 -1.26	34.05 -3.86 -1.16	30.97 -3.46 -1.17	29.19 -2.58 -0.65	23.10 -1.80 -1.57
MOHAWK_PAPER__DRP 24187	34.58 1.29 -2.53	31.92 1.30 -0.44	31.43 1.28 -2.31	31.82 1.19 -2.86	31.51 1.29 -1.58	35.11 1.32 -2.38	49.96 1.48 -12.34	52.92 2.18 0.00	52.96 1.61 -11.13	54.83 1.83 -9.36	54.97 1.86 -9.94	53.16 1.73 -10.33	53.48 1.64 -12.78	49.58 1.55 -9.39	46.27 1.41 -10.40	45.64 1.48 -7.19	50.35 1.25 -17.79	52.14 1.52 -12.50	62.36 2.24 -6.71	63.35 1.94 -11.79	49.02 1.36 -10.91	45.52 1.30 -10.97	38.44 1.25 -6.07	39.03 0.98 -14.72
MONGAUP__HYD 23641	34.66 2.09 -1.81	32.55 2.05 -0.32	31.28 1.78 -1.65	31.70 1.89 -2.05	31.60 1.83 -1.13	35.26 2.14 -1.70	47.68 2.71 -8.84	54.70 3.96 0.00	51.08 2.90 -7.97	53.69 3.36 -6.70	53.53 3.24 -7.11	51.58 3.08 -7.40	51.13 2.93 -9.15	48.37 3.01 -6.72	44.46 2.55 -7.44	45.00 2.88 -5.14	46.45 2.41 -12.74	50.00 2.94 -8.94	62.48 4.27 -4.81	61.69 3.62 -8.44	47.54 2.98 -7.81	43.60 2.49 -7.85	37.80 2.33 -4.34	35.40 1.54 -10.54
MONTAUK__DIESEL 23721	46.06 5.29 -10.01	44.30 5.10 -9.01	51.52 4.46 -19.22	50.91 4.50 -18.65	51.43 4.61 -18.18	51.32 5.18 -14.72	64.84 6.32 -22.39	71.26 9.54 -10.98	69.66 7.92 -21.52	66.45 8.20 -14.61	69.69 8.07 -18.43	65.97 7.48 -17.39	61.58 7.03 -15.49	53.96 6.92 -8.41	48.74 5.93 -8.35	49.25 6.43 -5.85	50.96 5.57 -14.08	54.78 6.86 -9.80	68.69 10.04 -5.25	68.63 9.78 -9.23	65.74 6.98 -22.00	55.22 5.89 -16.08	46.08 5.01 -9.94	42.63 3.82 -15.48
MUNSVILLE_WIND_PWR 323609	31.96 0.65 -0.55	31.24 0.97 -0.10	29.35 1.00 -0.50	29.34 0.94 -0.62	30.10 1.12 -0.34	32.85 0.91 -0.52	40.78 1.95 -2.69	53.28 2.54 0.00	44.18 1.53 -2.43	47.95 2.27 -2.05	47.68 2.33 -2.17	45.41 2.05 -2.26	43.69 1.84 -2.79	42.39 1.70 -2.05	38.22 1.48 -2.27	40.28 1.74 -1.57	36.57 1.38 -3.89	42.72 1.87 -2.73	58.12 3.26 -1.47	54.34 2.13 -2.58	40.90 1.76 -2.38	37.02 1.36 -2.40	33.48 1.03 -1.33	27.50 0.96 -3.22
N SALMON__HYD 24042	21.09 -5.84 3.83	21.22 -5.73 3.22	21.23 -5.24 1.39	21.28 -5.11 1.38	21.29 -5.33 2.02	21.35 -5.50 4.57	30.27 -4.70 1.16	42.36 -8.37 0.01	34.06 -5.03 1.13	37.32 -5.37 0.95	36.47 -5.70 1.01	34.79 -5.26 1.05	32.14 -5.62 1.29	31.93 -5.76 0.95	26.42 -5.20 2.83	27.34 -5.62 4.02	24.99 -4.51 1.80	32.55 -4.31 1.27	46.90 -5.82 0.68	42.18 -6.25 1.19	27.36 -5.70 3.69	27.22 -4.92 1.11	22.34 -4.98 3.81	18.87 -2.96 1.49
N.E_GEN_SANDY PD 24062	34.65 1.57 -2.32	32.12 1.54 -0.41	31.36 1.39 -2.12	31.81 1.42 -2.63	31.52 1.43 -1.45	35.21 1.60 -2.18	49.17 1.70 -11.35	53.43 2.69 0.00	53.83 2.13 -11.48	53.26 2.27 -7.35	54.56 2.25 -9.13	52.73 2.14 -9.50	52.83 2.03 -11.74	49.28 2.01 -8.63	45.88 1.86 -9.56	45.50 1.92 -6.60	49.32 1.66 -16.36	51.62 2.02 -11.48	62.35 2.78 -6.17	61.24 2.58 -9.03	50.57 1.98 -11.83	44.93 1.60 -10.08	38.29 1.59 -5.58	38.05 1.19 -13.53
NARROWS_GT1_1 24228	35.23 2.49 -1.98	32.98 2.44 -0.35	31.77 2.12 -1.81	32.21 2.19 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.85 3.07 -9.65	55.62 4.87 -0.01	52.77 3.82 -8.73	73.88 4.15 -26.09	73.98 4.02 -26.78	73.87 3.86 -28.91	75.11 3.67 -32.38	52.92 3.75 -10.54	52.17 3.21 -14.50	52.73 3.59 -12.17	53.20 3.01 -18.89	52.48 3.58 -10.77	72.35 4.86 -14.09	72.35 4.52 -18.21	68.44 3.60 -28.09	44.97 3.09 -8.62	38.65 2.77 -4.75	36.77 1.94 -11.52
NARROWS_GT1_2 24229	35.23 2.49 -1.98	32.98 2.44 -0.35	31.77 2.12 -1.81	32.21 2.19 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.85 3.07 -9.65	55.62 4.87 -0.01	52.77 3.82 -8.73	73.88 4.15 -26.09	73.98 4.02 -26.78	73.87 3.86 -28.91	75.11 3.67 -32.38	52.92 3.75 -10.54	52.17 3.21 -14.50	52.73 3.59 -12.17	53.20 3.01 -18.89	52.48 3.58 -10.77	72.35 4.86 -14.09	72.35 4.52 -18.21	68.44 3.60 -28.09	44.97 3.09 -8.62	38.65 2.77 -4.75	36.77 1.94 -11.52
NARROWS_GT1_3 24230	35.23 2.49 -1.98	32.98 2.44 -0.35	31.77 2.12 -1.81	32.21 2.19 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.85 3.07 -9.65	55.62 4.87 -0.01	52.77 3.82 -8.73	73.88 4.15 -26.09	73.98 4.02 -26.78	73.87 3.86 -28.91	75.11 3.67 -32.38	52.92 3.75 -10.54	52.17 3.21 -14.50	52.73 3.59 -12.17	53.20 3.01 -18.89	52.48 3.58 -10.77	72.35 4.86 -14.09	72.35 4.52 -18.21	68.44 3.60 -28.09	44.97 3.09 -8.62	38.65 2.77 -4.75	36.77 1.94 -11.52
NARROWS_GT1_4 24231	35.23 2.49 -1.98	32.98 2.44 -0.35	31.77 2.12 -1.81	32.21 2.19 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.85 3.07 -9.65	55.62 4.87 -0.01	52.77 3.82 -8.73	73.88 4.15 -26.09	73.98 4.02 -26.78	73.87 3.86 -28.91	75.11 3.67 -32.38	52.92 3.75 -10.54	52.17 3.21 -14.50	52.73 3.59 -12.17	53.20 3.01 -18.89	52.48 3.58 -10.77	72.35 4.86 -14.09	72.35 4.52 -18.21	68.44 3.60 -28.09	44.97 3.09 -8.62	38.65 2.77 -4.75	36.77 1.94 -11.52
NARROWS_GT1_5 24232	35.23 2.49 -1.98	32.98 2.44 -0.35	31.77 2.12 -1.81	32.21 2.19 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.85 3.07 -9.65	55.62 4.87 -0.01	52.77 3.82 -8.73	73.88 4.15 -26.09	73.98 4.02 -26.78	73.87 3.86 -28.91	75.11 3.67 -32.38	52.92 3.75 -10.54	52.17 3.21 -14.50	52.73 3.59 -12.17	53.20 3.01 -18.89	52.48 3.58 -10.77	72.35 4.86 -14.09	72.35 4.52 -18.21	68.44 3.60 -28.09	44.97 3.09 -8.62	38.65 2.77 -4.75	36.77 1.94 -11.52
NARROWS_GT1_6 24233	35.23 2.49 -1.98	32.98 2.44 -0.35	31.77 2.12 -1.81	32.21 2.19 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.85 3.07 -9.65	55.62 4.87 -0.01	52.77 3.82 -8.73	73.88 4.15 -26.09	73.98 4.02 -26.78	73.87 3.86 -28.91	75.11 3.67 -32.38	52.92 3.75 -10.54	52.17 3.21 -14.50	52.73 3.59 -12.17	53.20 3.01 -18.89	52.48 3.58 -10.77	72.35 4.86 -14.09	72.35 4.52 -18.21	68.44 3.60 -28.09	44.97 3.09 -8.62	38.65 2.77 -4.75	36.77 1.94 -11.52
NARROWS_GT1_7 24234	35.23 2.49 -1.98	32.98 2.44 -0.35	31.77 2.12 -1.81	32.21 2.19 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.85 3.07 -9.65	55.62 4.87 -0.01	52.77 3.82 -8.73	73.88 4.15 -26.09	73.98 4.02 -26.78	73.87 3.86 -28.91	75.11 3.67 -32.38	52.92 3.75 -10.54	52.17 3.21 -14.50	52.73 3.59 -12.17	53.20 3.01 -18.89	52.48 3.58 -10.77	72.35 4.86 -14.09	72.35 4.52 -18.21	68.44 3.60 -28.09	44.97 3.09 -8.62	38.65 2.77 -4.75	36.77 1.94 -11.52
NARROWS_GT1_8 24235	35.23 2.49 -1.98	32.98 2.44 -0.35	31.77 2.12 -1.81	32.21 2.19 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.85 3.07 -9.65	55.62 4.87 -0.01	52.77 3.82 -8.73	73.88 4.15 -26.09	73.98 4.02 -26.78	73.87 3.86 -28.91	75.11 3.67 -32.38	52.92 3.75 -10.54	52.17 3.21 -14.50	52.73 3.59 -12.17	53.20 3.01 -18.89	52.48 3.58 -10.77	72.35 4.86 -14.09	72.35 4.52 -18.21	68.44 3.60 -28.09	44.97 3.09 -8.62	38.65 2.77 -4.75	36.77 1.94 -11.52

NARROWS_GT2_1 24236	35.23 2.49 -1.98	32.98 2.44 -0.35	31.77 2.12 -1.81	32.21 2.19 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.85 3.07 -9.65	55.62 4.87 -0.01	52.77 3.82 -8.73	73.88 4.15 -26.09	73.98 4.02 -26.78	73.87 3.86 -28.91	75.11 3.67 -32.38	52.92 3.75 -10.54	52.17 3.21 -14.50	52.73 3.59 -12.17	53.20 3.01 -18.89	52.48 3.58 -10.77	72.35 4.86 -14.09	72.35 4.52 -18.21	68.44 3.60 -28.09	44.97 3.09 -8.62	38.65 2.77 -4.75	36.77 1.94 -11.52
NARROWS_GT2_2 24237	35.23 2.49 -1.98	32.98 2.44 -0.35	31.77 2.12 -1.81	32.21 2.19 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.85 3.07 -9.65	55.62 4.87 -0.01	52.77 3.82 -8.73	73.88 4.15 -26.09	73.98 4.02 -26.78	73.87 3.86 -28.91	75.11 3.67 -32.38	52.92 3.75 -10.54	52.17 3.21 -14.50	52.73 3.59 -12.17	53.20 3.01 -18.89	52.48 3.58 -10.77	72.35 4.86 -14.09	72.35 4.52 -18.21	68.44 3.60 -28.09	44.97 3.09 -8.62	38.65 2.77 -4.75	36.77 1.94 -11.52
NARROWS_GT2_3 24238	35.23 2.49 -1.98	32.98 2.44 -0.35	31.77 2.12 -1.81	32.21 2.19 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.85 3.07 -9.65	55.62 4.87 -0.01	52.77 3.82 -8.73	73.88 4.15 -26.09	73.98 4.02 -26.78	73.87 3.86 -28.91	75.11 3.67 -32.38	52.92 3.75 -10.54	52.17 3.21 -14.50	52.73 3.59 -12.17	53.20 3.01 -18.89	52.48 3.58 -10.77	72.35 4.86 -14.09	72.35 4.52 -18.21	68.44 3.60 -28.09	44.97 3.09 -8.62	38.65 2.77 -4.75	36.77 1.94 -11.52
NARROWS_GT2_4 24239	35.23 2.49 -1.98	32.98 2.44 -0.35	31.77 2.12 -1.81	32.21 2.19 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.85 3.07 -9.65	55.62 4.87 -0.01	52.77 3.82 -8.73	73.88 4.15 -26.09	73.98 4.02 -26.78	73.87 3.86 -28.91	75.11 3.67 -32.38	52.92 3.75 -10.54	52.17 3.21 -14.50	52.73 3.59 -12.17	53.20 3.01 -18.89	52.48 3.58 -10.77	72.35 4.86 -14.09	72.35 4.52 -18.21	68.44 3.60 -28.09	44.97 3.09 -8.62	38.65 2.77 -4.75	36.77 1.94 -11.52
NARROWS_GT2_5 24240	35.23 2.49 -1.98	32.98 2.44 -0.35	31.77 2.12 -1.81	32.21 2.19 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.85 3.07 -9.65	55.62 4.87 -0.01	52.77 3.82 -8.73	73.88 4.15 -26.09	73.98 4.02 -26.78	73.87 3.86 -28.91	75.11 3.67 -32.38	52.92 3.75 -10.54	52.17 3.21 -14.50	52.73 3.59 -12.17	53.20 3.01 -18.89	52.48 3.58 -10.77	72.35 4.86 -14.09	72.35 4.52 -18.21	68.44 3.60 -28.09	44.97 3.09 -8.62	38.65 2.77 -4.75	36.77 1.94 -11.52
NARROWS_GT2_6 24241	35.23 2.49 -1.98	32.98 2.44 -0.35	31.77 2.12 -1.81	32.21 2.19 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.85 3.07 -9.65	55.62 4.87 -0.01	52.77 3.82 -8.73	73.88 4.15 -26.09	73.98 4.02 -26.78	73.87 3.86 -28.91	75.11 3.67 -32.38	52.92 3.75 -10.54	52.17 3.21 -14.50	52.73 3.59 -12.17	53.20 3.01 -18.89	52.48 3.58 -10.77	72.35 4.86 -14.09	72.35 4.52 -18.21	68.44 3.60 -28.09	44.97 3.09 -8.62	38.65 2.77 -4.75	36.77 1.94 -11.52
NARROWS_GT2_7 24242	35.23 2.49 -1.98	32.98 2.44 -0.35	31.77 2.12 -1.81	32.21 2.19 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.85 3.07 -9.65	55.62 4.87 -0.01	52.77 3.82 -8.73	73.88 4.15 -26.09	73.98 4.02 -26.78	73.87 3.86 -28.91	75.11 3.67 -32.38	52.92 3.75 -10.54	52.17 3.21 -14.50	52.73 3.59 -12.17	53.20 3.01 -18.89	52.48 3.58 -10.77	72.35 4.86 -14.09	72.35 4.52 -18.21	68.44 3.60 -28.09	44.97 3.09 -8.62	38.65 2.77 -4.75	36.77 1.94 -11.52
NARROWS_GT2_8 24243	35.23 2.49 -1.98	32.98 2.44 -0.35	31.77 2.12 -1.81	32.21 2.19 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.85 3.07 -9.65	55.62 4.87 -0.01	52.77 3.82 -8.73	73.88 4.15 -26.09	73.98 4.02 -26.78	73.87 3.86 -28.91	75.11 3.67 -32.38	52.92 3.75 -10.54	52.17 3.21 -14.50	52.73 3.59 -12.17	53.20 3.01 -18.89	52.48 3.58 -10.77	72.35 4.86 -14.09	72.35 4.52 -18.21	68.44 3.60 -28.09	44.97 3.09 -8.62	38.65 2.77 -4.75	36.77 1.94 -11.52
NEG CAPITAL___MECHNVIL 23645	35.32 2.06 -2.50	32.64 2.02 -0.44	32.08 1.95 -2.28	32.54 1.94 -2.83	32.18 1.98 -1.56	35.87 2.11 -2.35	50.65 2.31 -12.21	53.94 3.20 0.00	53.48 2.25 -11.01	55.47 2.57 -9.25	55.60 2.59 -9.83	53.74 2.42 -10.22	53.96 2.27 -12.64	50.01 2.09 -9.29	46.61 1.86 -10.28	46.04 1.96 -7.11	50.60 1.69 -17.60	52.58 2.10 -12.36	63.30 3.26 -6.64	64.11 2.83 -11.66	49.49 1.95 -10.79	46.00 1.90 -10.85	38.99 1.87 -6.00	39.38 1.49 -14.56
NEG CENTRAL_HIGH_ACRES 23767	29.55 -1.41 -0.21	28.74 -1.48 -0.04	26.81 -1.23 -0.19	26.70 -1.31 -0.23	27.39 -1.37 -0.13	30.01 -1.60 -0.19	35.01 -2.13 -1.01	47.80 -2.94 0.00	38.51 -2.61 -0.91	41.65 -2.75 -0.76	41.36 -2.63 -0.81	39.39 -2.55 -0.84	37.84 -2.27 -1.04	37.09 -2.32 -0.77	33.31 -2.00 -0.85	35.27 -2.29 -0.59	30.88 -1.88 -1.45	36.74 -2.40 -1.02	50.53 -3.42 -0.55	47.51 -3.08 -0.96	35.33 -2.32 -0.89	32.06 -2.10 -0.90	29.85 -1.77 -0.50	23.17 -1.35 -1.20
NEG CENTRAL___DRP 24199	30.46 -0.52 -0.22	29.74 -0.48 -0.04	27.72 -0.33 -0.20	27.66 -0.36 -0.25	28.40 -0.37 -0.14	30.97 -0.66 -0.21	36.46 -0.76 -1.09	49.68 -1.07 0.00	40.12 -1.09 -0.98	43.46 -1.00 -0.83	43.15 -0.91 -0.88	41.10 -0.90 -0.91	39.37 -0.82 -1.13	38.62 -0.85 -0.83	34.69 -0.69 -0.92	36.79 -0.81 -0.63	32.16 -0.72 -1.57	38.23 -0.99 -1.10	52.82 -1.17 -0.59	49.43 -1.24 -1.04	36.91 -0.81 -0.96	33.36 -0.86 -0.97	30.91 -0.75 -0.54	24.20 -0.42 -1.30
NEG CENTRAL___INDECK 23768	31.12 0.06 -0.30	30.20 -0.03 -0.05	28.20 0.08 -0.27	28.11 0.00 -0.34	28.83 0.00 -0.19	31.58 -0.13 -0.28	37.27 -0.33 -1.46	50.44 -0.30 0.00	40.62 -0.93 -1.33	44.19 -0.57 -1.12	43.85 -0.52 -1.18	41.79 -0.53 -1.23	40.19 -0.43 -1.52	39.33 -0.43 -1.12	35.36 -0.34 -1.24	37.28 -0.55 -0.86	32.99 -0.44 -2.12	38.85 -0.76 -1.49	53.35 -0.85 -0.80	49.94 -1.09 -1.41	37.54 -0.51 -1.30	33.97 -0.60 -1.31	31.48 -0.37 -0.72	24.75 -0.33 -1.76
NEG CENTRAL___SENECA 23627	30.64 -0.37 -0.25	29.86 -0.36 -0.04	27.91 -0.17 -0.23	27.83 -0.22 -0.28	28.59 -0.20 -0.16	31.12 -0.53 -0.23	36.70 -0.65 -1.21	49.88 -0.86 0.00	40.31 -1.01 -1.10	43.64 -0.92 -0.92	43.34 -0.82 -0.98	41.29 -0.82 -1.02	39.62 -0.70 -1.26	38.79 -0.77 -0.93	34.87 -0.62 -1.03	36.94 -0.74 -0.71	32.34 -0.72 -1.75	38.32 -1.03 -1.23	52.89 -1.17 -0.66	49.55 -1.24 -1.16	37.05 -0.77 -1.08	33.44 -0.90 -1.08	31.01 -0.72 -0.60	24.40 -0.37 -1.45
NEG CENTRAL___STATE_STREET 24147	30.61 -0.37 -0.22	29.98 -0.24 -0.04	28.02 -0.03 -0.20	27.93 -0.08 -0.25	28.75 -0.03 -0.14	31.15 -0.47 -0.21	36.84 -0.36 -1.07	50.28 -0.46 0.00	40.54 -0.64 -0.96	44.10 -0.35 -0.81	43.78 -0.26 -0.86	41.70 -0.29 -0.89	39.89 -0.27 -1.11	39.10 -0.35 -0.81	35.16 -0.21 -0.90	37.37 -0.22 -0.62	32.63 -0.22 -1.54	38.74 -0.46 -1.08	53.82 -0.16 -0.58	50.10 -0.55 -1.02	37.51 -0.18 -0.94	33.81 -0.40 -0.95	31.25 -0.40 -0.53	24.55 -0.05 -1.27
NEG MILLWOOD___DRP 24198	34.93 2.15 -2.01	32.64 2.11 -0.35	31.49 1.81 -1.84	31.96 1.92 -2.28	31.84 1.95 -1.26	35.48 2.17 -1.89	48.78 2.82 -9.83	55.05 4.31 0.00	52.46 3.38 -8.86	54.93 3.84 -7.45	54.81 3.71 -7.91	52.86 3.53 -8.23	52.63 3.40 -10.17	49.52 2.66 -7.48	45.60 2.86 -8.28	46.02 3.33 -5.72	48.13 3.24 -14.17	51.31 3.24 -9.95	63.28 4.54 -5.35	63.13 4.12 -9.38	48.52 3.09 -8.69	44.65 2.66 -8.73	38.32 2.37 -4.83	36.63 1.59 -11.72
NEG NORTH_FLCN_SEA 23793	21.06 -5.60 4.10	21.35 -5.49 3.34	21.42 -5.01 1.41	21.48 -4.89 1.40	21.50 -5.10 2.04	21.55 -5.28 4.59	30.32 -4.55 1.26	42.66 -8.07 0.01	34.19 -4.83 1.20	37.35 -5.28 1.01	36.54 -5.57 1.07	34.85 -5.14 1.11	32.25 -5.43 1.38	32.06 -5.56 1.01	26.41 -5.03 3.02	27.26 -5.44 4.27	25.00 -4.38 1.92	32.58 -4.19 1.35	47.12 -5.55 0.72	42.40 -5.96 1.27	27.27 -5.55 3.93	27.29 -4.79 1.18	22.28 -4.79 4.05	18.89 -2.85 1.59

NEG NORTH_KES_CHATEGAY 23792	20.64 -6.09 4.03	20.90 -5.98 3.31	20.98 -5.46 1.41	21.04 -5.33 1.40	21.05 -5.56 2.03	21.05 -5.78 4.59	29.73 -5.17 1.23	41.80 -8.93 0.01	33.53 -5.51 1.18	36.62 -6.02 0.99	35.86 -6.26 1.05	34.21 -5.79 1.10	31.61 -6.09 1.36	31.42 -6.22 1.00	25.88 -5.62 2.97	26.70 -6.06 4.21	24.50 -4.92 1.89	31.99 -4.80 1.33	46.23 -6.46 0.71	41.53 -6.85 1.25	26.74 -6.14 3.87	26.77 -5.32 1.16	21.85 -5.29 3.99	18.61 -3.15 1.56
NEG NORTH___ALICE_FALLS 23915	20.89 -5.78 4.09	21.17 -5.67 3.33	21.28 -5.15 1.41	21.34 -5.03 1.40	21.36 -5.24 2.04	21.39 -5.44 4.59	30.18 -4.70 1.25	42.51 -8.22 0.01	34.11 -4.91 1.20	37.26 -5.37 1.01	36.45 -5.66 1.07	34.77 -5.22 1.11	32.14 -5.55 1.38	31.95 -5.68 1.01	26.32 -5.14 3.01	27.16 -5.55 4.27	24.91 -4.48 1.91	32.54 -4.23 1.34	47.07 -5.61 0.72	42.30 -6.05 1.27	27.17 -5.66 3.92	27.19 -4.89 1.18	22.20 -4.89 4.04	18.80 -2.94 1.58
NEG NORTH___LWR_SARANAC 23913	20.89 -5.78 4.09	21.17 -5.67 3.33	21.28 -5.15 1.41	21.34 -5.03 1.40	21.36 -5.24 2.04	21.39 -5.44 4.59	30.18 -4.70 1.25	42.51 -8.22 0.01	34.11 -4.91 1.20	37.26 -5.37 1.01	36.45 -5.66 1.07	34.77 -5.22 1.11	32.14 -5.55 1.38	31.95 -5.68 1.01	26.32 -5.14 3.01	27.16 -5.55 4.27	24.91 -4.48 1.91	32.54 -4.23 1.34	47.07 -5.61 0.72	42.30 -6.05 1.27	27.17 -5.66 3.92	27.19 -4.89 1.18	22.20 -4.89 4.04	18.80 -2.94 1.58
NEG NORTH___PLATTSBURG 23628	20.89 -5.78 4.09	21.17 -5.67 3.33	21.28 -5.15 1.41	21.34 -5.03 1.40	21.36 -5.24 2.04	21.39 -5.44 4.59	30.18 -4.70 1.25	42.51 -8.22 0.01	34.11 -4.91 1.20	37.26 -5.37 1.01	36.45 -5.66 1.07	34.77 -5.22 1.11	32.14 -5.55 1.38	31.95 -5.68 1.01	26.32 -5.14 3.01	27.16 -5.55 4.27	24.91 -4.48 1.91	32.54 -4.23 1.34	47.07 -5.61 0.72	42.30 -6.05 1.27	27.17 -5.66 3.92	27.19 -4.89 1.18	22.20 -4.89 4.04	18.80 -2.94 1.58
NEG WEST_LEA_LOCKPORT 23791	30.10 -0.92 -0.27	29.14 -1.09 -0.05	27.26 -0.84 -0.24	27.13 -0.94 -0.30	27.66 -1.15 -0.17	30.26 -1.41 -0.25	34.36 -3.07 -1.30	46.28 -4.47 0.00	37.13 -4.26 -1.17	39.95 -4.67 -0.98	39.73 -4.49 -1.05	37.91 -4.27 -1.09	36.61 -3.79 -1.34	35.92 -3.71 -0.99	32.42 -3.14 -1.09	34.11 -3.62 -0.76	30.14 -3.04 -1.87	35.51 -3.93 -1.31	47.96 -6.14 -0.71	45.61 -5.26 -1.24	34.15 -3.75 -1.15	31.05 -3.36 -1.15	29.24 -2.52 -0.64	23.15 -1.73 -1.55
NEG WEST___LANCASTR 23811	30.07 -1.02 -0.33	29.18 -1.06 -0.06	27.17 -0.97 -0.30	27.11 -1.03 -0.37	27.73 -1.12 -0.20	30.28 -1.45 -0.31	35.05 -2.67 -1.60	46.83 -3.91 0.00	38.02 -3.66 -1.47	40.73 -4.15 -1.23	40.39 -4.10 -1.31	38.60 -3.86 -1.36	37.19 -3.55 -1.68	36.51 -3.36 -1.24	32.94 -2.89 -1.37	34.70 -3.22 -0.95	30.77 -2.88 -2.34	35.99 -3.77 -1.65	48.73 -5.55 -0.88	46.27 -4.91 -1.55	34.84 -3.34 -1.44	31.71 -2.99 -1.44	29.59 -2.33 -0.80	23.72 -1.54 -1.94
NEG_PENN_ALLEGHNY 23528	31.73 0.34 -0.64	30.68 0.39 -0.11	28.71 0.28 -0.58	28.79 0.31 -0.72	29.38 0.34 -0.40	32.33 0.31 -0.60	39.63 0.40 -3.11	51.25 0.51 0.00	43.31 0.28 -2.81	46.22 0.22 -2.36	45.90 0.22 -2.51	43.87 0.16 -2.61	42.44 0.16 -3.22	41.24 0.23 -2.37	37.26 0.17 -2.62	39.04 0.26 -1.81	35.89 0.09 -4.49	41.31 0.04 -3.15	55.25 0.16 -1.69	52.75 0.15 -2.97	39.76 0.26 -2.75	36.16 0.13 -2.76	32.81 0.16 -1.53	27.20 0.16 -3.71
NEG___GEN_MONROE 24207	30.37 -0.62 -0.22	29.43 -0.78 -0.04	27.52 -0.53 -0.20	27.38 -0.64 -0.25	28.06 -0.72 -0.14	30.78 -0.85 -0.21	35.78 -1.45 -1.10	48.86 -1.88 0.00	39.23 -1.97 -0.99	42.55 -1.92 -0.83	42.25 -1.81 -0.88	40.29 -1.73 -0.92	38.71 -1.48 -1.13	37.93 -1.55 -0.83	34.07 -1.31 -0.92	35.95 -1.66 -0.64	31.54 -1.35 -1.58	37.44 -1.79 -1.11	51.43 -2.56 -0.59	48.34 -2.33 -1.04	35.99 -1.73 -0.97	32.70 -1.53 -0.97	30.48 -1.18 -0.54	23.67 -0.96 -1.30
NEPA___ENERGY 23901	30.30 -0.83 -0.37	29.49 -0.75 -0.06	27.35 -0.84 -0.34	27.38 -0.81 -0.42	28.04 -0.83 -0.23	30.54 -1.23 -0.35	35.85 -2.10 -1.81	47.54 -3.20 0.00	38.86 -3.02 -1.66	41.28 -3.75 -1.40	40.86 -3.80 -1.48	39.02 -3.62 -1.54	37.57 -3.40 -1.91	36.91 -3.13 -1.40	33.33 -2.69 -1.55	35.23 -2.81 -1.07	31.24 -2.72 -2.65	36.29 -3.70 -1.86	49.17 -5.23 -1.00	46.67 -4.71 -1.76	35.44 -2.94 -1.63	32.33 -2.56 -1.64	30.01 -2.02 -0.90	24.35 -1.17 -2.20
NEVERSink___HYD 23608	35.03 2.55 -1.72	33.11 2.63 -0.30	31.76 2.34 -1.57	32.22 2.50 -1.95	32.03 2.32 -1.08	35.74 2.70 -1.62	47.97 3.43 -8.40	55.51 4.77 0.00	51.25 3.46 -7.58	53.94 3.93 -6.37	53.75 3.80 -6.77	51.79 3.66 -7.04	51.12 3.36 -8.70	48.43 3.40 -6.39	44.44 2.89 -7.08	45.12 3.25 -4.89	46.18 2.75 -12.12	50.10 3.47 -8.51	63.26 5.29 -4.57	61.97 4.32 -8.02	47.52 3.34 -7.43	43.65 2.93 -7.47	38.09 2.83 -4.13	35.24 1.89 -10.03
NEWTON___FALLS_HYD 23847	25.06 -3.85 1.86	25.53 -3.86 0.79	24.12 -3.54 0.19	24.17 -3.44 0.15	24.95 -3.61 0.08	27.71 -3.58 0.13	32.48 -3.00 0.65	45.06 -5.68 0.00	37.23 -2.49 0.50	40.86 -2.36 0.42	40.32 -2.42 0.44	38.29 -2.34 0.46	35.79 -2.70 0.57	35.32 -2.90 0.42	30.63 -2.58 1.25	32.29 -2.92 1.76	28.38 -2.13 0.80	35.39 -2.17 0.56	50.06 -3.04 0.30	46.17 -2.93 0.53	32.30 -2.83 1.62	30.54 -2.23 0.49	27.03 -2.43 1.67	21.26 -1.40 0.66
NIAGARA____ 23760	29.86 -1.17 -0.27	28.90 -1.33 -0.05	27.03 -1.06 -0.24	26.90 -1.17 -0.30	27.40 -1.40 -0.17	30.00 -1.67 -0.25	33.92 -3.50 -1.30	45.57 -5.18 0.00	36.59 -4.79 -1.16	39.29 -5.32 -0.98	39.08 -5.14 -1.04	37.28 -4.89 -1.08	36.05 -4.34 -1.33	35.33 -4.29 -0.98	31.96 -3.58 -1.08	33.62 -4.10 -0.75	29.72 -3.44 -1.85	35.00 -4.42 -1.30	47.16 -6.94 -0.70	45.00 -5.86 -1.23	33.70 -4.19 -1.14	30.64 -3.76 -1.14	28.89 -2.86 -0.63	22.90 -1.96 -1.53
NINE_MILE_1 23575	29.95 -0.92 -0.11	29.29 -0.91 -0.02	27.14 -0.81 -0.10	27.07 -0.83 -0.13	27.85 -0.86 -0.07	30.55 -0.97 -0.11	35.50 -1.19 -0.56	48.91 -1.83 0.00	39.24 -1.49 -0.51	42.49 -1.57 -0.42	42.08 -1.55 -0.45	40.09 -1.48 -0.47	38.27 -1.37 -0.58	37.67 -1.39 -0.43	33.73 -1.21 -0.47	35.97 -1.33 -0.33	30.99 -1.13 -0.81	37.31 -1.37 -0.57	51.78 -1.92 -0.30	48.38 -1.79 -0.54	35.92 -1.32 -0.50	32.66 -1.10 -0.50	30.41 -1.00 -0.28	23.24 -0.75 -0.67
NINE_MILE_2 23744	29.95 -0.92 -0.11	29.29 -0.91 -0.02	27.14 -0.81 -0.10	27.06 -0.83 -0.13	27.85 -0.86 -0.07	30.58 -0.94 -0.11	35.49 -1.19 -0.56	48.91 -1.83 0.00	39.23 -1.49 -0.50	42.49 -1.57 -0.42	42.07 -1.55 -0.45	40.08 -1.48 -0.47	38.27 -1.37 -0.58	37.67 -1.39 -0.42	33.73 -1.21 -0.47	35.97 -1.33 -0.32	31.01 -1.10 -0.80	37.31 -1.37 -0.56	51.78 -1.92 -0.30	48.37 -1.79 -0.53	35.92 -1.32 -0.49	32.65 -1.10 -0.49	30.40 -1.00 -0.27	23.24 -0.75 -0.66
NM_CAPITAL___DRP 24208	34.34 1.08 -2.51	31.70 1.09 -0.44	31.25 1.11 -2.29	31.63 1.03 -2.84	31.32 1.12 -1.57	34.88 1.10 -2.36	49.61 1.23 -12.25	52.57 1.83 0.00	52.67 1.41 -11.04	54.49 1.57 -9.28	54.60 1.55 -9.86	52.83 1.48 -10.26	53.15 1.41 -12.68	49.31 1.35 -9.32	45.99 1.21 -10.32	45.36 1.26 -7.13	50.00 1.03 -17.66	51.78 1.26 -12.40	61.88 1.82 -6.66	62.91 1.59 -11.70	48.68 1.10 -10.83	45.17 1.03 -10.88	38.14 1.00 -6.02	38.73 0.79 -14.61
NM_CENTRAL___DRP 24181	30.46 -0.43 -0.13	29.81 -0.39 -0.02	27.61 -0.36 -0.12	27.53 -0.39 -0.15	28.35 -0.37 -0.08	31.14 -0.41 -0.12	36.31 -0.47 -0.65	50.03 -0.71 0.00	40.16 -0.64 -0.59	43.56 -0.57 -0.49	43.18 -0.52 -0.52	41.11 -0.53 -0.54	39.26 -0.47 -0.67	38.63 -0.50 -0.49	34.56 -0.45 -0.55	36.83 -0.52 -0.38	31.80 -0.44 -0.94	38.21 -0.57 -0.66	53.06 -0.69 -0.35	49.50 -0.74 -0.62	36.85 -0.48 -0.57	33.37 -0.47 -0.58	31.01 -0.44 -0.32	23.75 -0.35 -0.78

NM_FRONTIER___DRP 24179	29.99 -1.05 -0.27	29.02 -1.21 -0.05	27.15 -0.95 -0.25	26.99 -1.08 -0.31	27.52 -1.29 -0.17	30.13 -1.54 -0.25	34.06 -3.40 -1.32	45.72 -5.02 0.00	36.69 -4.71 -1.18	39.39 -5.24 -0.99	39.18 -5.05 -1.05	37.42 -4.77 -1.09	36.15 -4.26 -1.35	35.46 -4.17 -0.99	32.08 -3.48 -1.10	33.74 -3.99 -0.76	29.84 -3.35 -1.88	35.13 -4.31 -1.32	47.33 -6.78 -0.71	45.12 -5.76 -1.25	33.79 -4.12 -1.15	30.73 -3.69 -1.16	29.00 -2.77 -0.64	22.99 -1.89 -1.56
NM_ST_REGIS___HYD 24053	21.65 -5.75 3.36	21.39 -5.76 3.02	21.25 -5.26 1.34	21.29 -5.14 1.34	21.25 -5.38 2.00	21.38 -5.50 4.54	30.29 -4.84 1.00	42.01 -8.73 0.01	33.79 -5.43 1.00	37.03 -5.76 0.84	36.24 -6.05 0.90	34.53 -5.63 0.93	31.93 -5.98 1.15	31.65 -6.14 0.85	26.36 -5.58 2.52	27.41 -5.99 3.57	24.88 -4.82 1.60	32.27 -4.73 1.13	46.01 -6.78 0.61	41.82 -6.75 1.06	27.40 -6.06 3.29	27.01 -5.25 0.99	22.54 -5.20 3.38	18.99 -3.01 1.33
NORTHPORT___1 23551	43.59 2.83 -10.00	42.02 2.78 -9.06	49.56 2.39 -19.32	48.95 2.44 -18.74	49.43 2.52 -18.27	49.08 2.86 -14.80	62.10 3.50 -22.47	67.10 5.38 -10.98	66.08 4.34 -21.52	62.86 4.63 -14.60	65.92 4.32 -18.43	62.47 3.99 -17.39	58.41 3.87 -15.48	50.98 3.94 -8.40	46.22 3.41 -8.34	46.58 3.77 -5.84	48.54 3.16 -14.07	51.68 3.77 -9.79	63.66 5.02 -5.24	63.81 4.96 -9.22	62.68 3.93 -9.22	52.62 3.29 -16.07	44.00 2.93 -9.94	41.19 2.36 -15.51
NORTHPORT___2 23552	43.59 2.83 -10.00	42.02 2.78 -9.06	49.56 2.39 -19.32	48.95 2.44 -18.74	49.43 2.52 -18.27	49.08 2.86 -14.80	62.10 3.50 -22.47	67.10 5.38 -10.98	66.08 4.34 -21.52	62.86 4.63 -18.43	65.92 4.32 -17.39	62.47 3.99 -15.48	58.41 3.87 -8.40	50.98 3.94 -8.40	46.22 3.41 -8.34	46.58 3.77 -5.84	48.54 3.16 -14.07	51.68 3.77 -9.79	63.66 5.02 -5.24	63.81 4.96 -9.22	62.68 3.93 -9.22	52.62 3.29 -16.07	44.00 2.93 -9.94	41.19 2.36 -15.51
NORTHPORT___3 23553	43.97 3.20 -10.01	42.34 3.17 -8.99	49.75 2.73 -19.17	49.18 2.80 -18.60	49.66 2.89 -18.13	49.37 3.27 -14.68	62.50 4.01 -22.36	67.76 6.04 -10.98	66.57 4.83 -21.52	63.44 5.19 -14.61	66.32 4.71 -18.43	62.89 4.40 -17.39	58.69 4.14 -15.49	51.26 4.21 -8.41	46.47 3.65 -8.35	46.77 3.96 -5.85	48.64 3.26 -14.08	51.69 3.77 -9.80	63.67 5.02 -5.25	63.97 5.11 -9.23	62.80 4.04 -22.00	52.76 3.43 -16.08	44.46 3.39 -9.94	41.34 2.54 -15.47
NORTHPORT___4 23650	43.97 3.20 -10.01	42.34 3.17 -8.99	49.75 2.73 -19.17	49.18 2.80 -18.60	49.66 2.89 -18.13	49.37 3.27 -14.68	62.50 4.01 -22.36	67.76 6.04 -10.98	66.57 4.83 -21.52	63.44 5.19 -14.61	66.32 4.71 -18.43	62.89 4.40 -17.39	58.69 4.14 -15.49	51.26 4.21 -8.41	46.47 3.65 -8.35	46.77 3.96 -5.85	48.64 3.26 -14.08	51.69 3.77 -9.80	63.67 5.02 -5.25	63.97 5.11 -9.23	62.80 4.04 -22.00	52.76 3.43 -16.08	44.46 3.39 -9.94	41.34 2.54 -15.47
NORTHPORT___IC 23718	43.59 2.83 -10.00	42.02 2.78 -9.06	49.56 2.39 -19.32	48.95 2.44 -18.74	49.43 2.52 -18.27	49.08 2.86 -14.80	62.10 3.50 -22.47	67.10 5.38 -10.98	66.08 4.34 -21.52	62.86 4.63 -14.60	65.92 4.32 -18.43	62.47 3.99 -17.39	58.41 3.87 -15.48	50.98 3.94 -8.40	46.22 3.41 -8.34	46.58 3.77 -5.84	48.54 3.16 -14.07	51.68 3.77 -9.79	63.66 5.02 -5.24	63.81 4.96 -9.22	62.68 3.93 -9.22	52.62 3.29 -16.07	44.00 2.93 -9.94	41.19 2.36 -15.51
NPX_GEN_1385_PROXY 323591	43.13 2.37 -10.00	41.56 2.32 -9.06	49.14 1.98 -19.32	48.54 2.03 -18.74	49.00 2.09 -18.27	48.60 2.39 -14.80	61.60 3.00 -22.47	66.54 4.82 -10.98	66.97 3.98 -22.77	61.44 4.45 -13.35	65.32 3.71 -18.43	61.89 3.41 -17.39	57.90 3.36 -15.48	50.71 3.67 -8.40	45.97 3.17 -8.34	46.32 3.51 -5.84	48.32 2.94 -14.07	51.19 3.28 -9.79	62.91 4.27 -5.24	61.46 4.42 -7.42	55.00 3.38 -14.87	45.00 2.83 -8.92	43.00 2.46 -9.41	41.00 2.17 -15.51
NPX_GEN_CSC 323557	44.37 3.60 -10.01	42.64 3.44 -9.02	50.02 2.95 -19.22	49.44 3.03 -18.65	49.94 3.12 -18.18	49.69 3.55 -14.72	62.68 4.16 -22.39	67.86 6.14 -10.98	67.94 4.95 -22.77	62.06 5.06 -13.36	66.41 4.79 -18.43	62.93 4.44 -17.39	58.77 4.22 -15.49	51.26 4.21 -8.41	46.43 3.62 -8.35	46.81 3.99 -5.85	48.83 3.44 -14.08	52.11 4.19 -9.80	64.41 5.77 -5.25	62.66 5.61 -7.43	64.86 4.30 -23.80	52.96 3.63 -16.08	44.15 3.08 -9.94	41.40 2.59 -15.48
NSINS_S_GLNS_FALLS 23858	35.46 2.18 -2.52	32.76 2.14 -0.44	32.23 2.09 -2.30	32.76 2.14 -2.85	32.36 2.15 -1.58	36.05 2.26 -2.37	50.89 2.46 -12.30	53.94 3.20 0.00	53.52 2.21 -11.09	55.45 2.49 -9.32	55.59 2.50 -9.90	53.66 2.26 -10.30	53.86 2.07 -12.73	49.78 1.78 -9.36	46.44 1.62 -10.36	45.76 1.63 -7.16	50.51 1.47 -17.73	52.44 1.87 -12.45	63.08 2.99 -6.69	64.20 2.83 -11.75	49.42 1.80 -10.87	45.98 1.80 -10.93	39.07 1.90 -6.05	39.61 1.61 -14.67
NUCOR_STEEL___DRP 24197	30.36 -0.62 -0.22	29.74 -0.48 -0.04	27.82 -0.22 -0.20	27.71 -0.31 -0.24	28.52 -0.26 -0.14	30.84 -0.79 -0.20	36.43 -0.76 -1.06	49.73 -1.01 0.00	40.09 -1.09 -0.95	43.61 -0.83 -0.80	43.30 -0.73 -0.85	41.24 -0.74 -0.89	39.45 -0.70 -1.10	38.67 -0.77 -0.81	34.80 -0.55 -0.89	36.96 -0.63 -0.62	32.27 -0.56 -1.53	38.32 -0.88 -1.07	53.17 -0.80 -0.58	49.55 -1.09 -1.01	37.14 -0.55 -0.94	33.50 -0.70 -0.94	30.96 -0.68 -0.52	24.38 -0.21 -1.26
NYISO_LBMP_REFERENCE 24008	30.76 0.00 0.00	30.18 0.00 0.00	27.85 0.00 0.00	27.77 0.00 0.00	28.64 0.00 0.00	31.42 0.00 0.00	36.13 0.00 0.00	50.74 0.00 0.00	40.22 0.00 0.00	43.64 0.00 0.00	43.18 0.00 0.00	41.10 0.00 0.00	39.06 0.00 0.00	38.64 0.00 0.00	34.46 0.00 0.00	36.97 0.00 0.00	31.31 0.00 0.00	38.12 0.00 0.00	53.40 0.00 0.00	49.63 0.00 0.00	36.75 0.00 0.00	33.26 0.00 0.00	31.13 0.00 0.00	23.32 0.00 0.00
NYPA_BRENTWD____GT 24164	44.03 3.26 -10.01	42.81 3.71 -8.92	50.10 3.23 -19.02	49.51 3.28 -18.46	50.00 3.38 -17.99	49.82 3.83 -14.57	62.93 4.55 -22.25	67.76 6.04 -10.98	67.13 5.39 -21.52	63.35 5.11 -14.61	66.41 4.79 -18.43	62.93 4.44 -17.39	59.08 4.53 -15.49	51.64 4.60 -8.41	46.78 3.96 -8.35	47.18 4.36 -5.85	49.08 3.69 -14.08	52.34 4.42 -9.80	64.47 5.82 -5.25	64.52 5.66 -9.23	63.27 4.52 -22.00	53.12 3.79 -16.08	44.40 3.33 -9.94	41.35 2.59 -15.44
NYPA_GOWANUS____GT5 24156	35.23 2.49 -1.98	32.98 2.44 -0.35	31.77 2.12 -1.81	32.21 2.19 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.85 3.07 -9.65	55.62 4.87 -0.01	52.77 3.82 -8.73	73.88 4.15 -26.09	73.98 4.02 -26.78	73.87 3.86 -28.91	75.11 3.67 -32.38	52.92 3.75 -10.54	52.17 3.21 -14.50	52.73 3.59 -12.17	53.20 3.01 -18.89	52.48 3.58 -10.77	72.35 4.86 -14.09	72.35 4.52 -18.21	68.44 3.60 -28.09	44.97 3.09 -8.62	38.65 2.77 -4.75	36.77 1.94 -11.52
NYPA_GOWANUS____GT6 24157	35.23 2.49 -1.98	32.98 2.44 -0.35	31.77 2.12 -1.81	32.21 2.19 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.85 3.07 -9.65	55.62 4.87 -0.01	52.77 3.82 -8.73	73.88 4.15 -26.09	73.98 4.02 -26.78	73.87 3.86 -28.91	75.11 3.67 -32.38	52.92 3.75 -10.54	52.17 3.21 -14.50	52.73 3.59 -12.17	53.20 3.01 -18.89	52.48 3.58 -10.77	72.35 4.86 -14.09	72.35 4.52 -18.21	68.44 3.60 -28.09	44.97 3.09 -8.62	38.65 2.77 -4.75	36.77 1.94 -11.52
NYPA_HARLEM__RVR__GT1 24160	35.42 2.68 -1.98	33.13 2.60 -0.35	31.86 2.20 -1.81	32.29 2.28 -2.24	32.20 2.32 -1.24	35.92 2.64 -1.86	48.74 2.96 -9.65	55.21 4.47 -0.01	52.62 3.70 -8.71	54.80 3.84 -7.32	54.67 3.71 -7.78	52.76 3.58 -8.08	52.49 3.44 -10.00	49.62 3.52 -7.46	45.83 3.00 -8.36	46.20 3.36 -5.86	52.06 2.79 -17.97	52.06 3.35 -10.58	63.19 4.54 -5.25	63.11 4.27 -9.21	48.59 3.31 -8.53	44.66 2.83 -8.58	38.42 2.55 -4.74	36.94 2.10 -11.52

NYPA_HARLEM__RVR_GT2 24161	35.42 2.68 -1.98	33.13 2.60 -0.35	31.86 2.20 -1.81	32.29 2.28 -2.24	32.20 2.32 -1.24	35.92 2.64 -1.86	48.74 2.96 -9.65	55.21 4.47 -0.01	52.62 3.70 -8.71	54.80 3.84 -7.32	54.67 3.71 -7.78	52.76 3.58 -8.08	52.49 3.44 -10.00	49.62 3.52 -7.46	45.83 3.00 -8.36	46.20 3.36 -5.86	52.06 2.79 -17.97	52.06 3.35 -10.58	63.19 4.54 -5.25	63.11 4.27 -9.21	48.59 3.31 -8.53	44.66 2.83 -8.58	38.42 2.55 -4.74	36.94 2.10 -11.52
NYPA_KENT____GT 24152	35.27 2.52 -1.98	32.98 2.44 -0.35	31.77 2.12 -1.81	32.21 2.19 -2.24	32.12 2.23 -1.24	35.80 2.51 -1.87	48.81 3.03 -9.65	55.57 4.82 -0.01	52.77 3.82 -8.73	75.68 4.10 -27.94	75.81 3.97 -28.65	75.88 3.82 -30.96	77.28 3.63 -34.59	52.88 3.71 -10.54	52.17 3.21 -14.50	52.69 3.55 -12.17	53.17 2.97 -18.89	52.48 3.58 -10.77	68.79 4.81 -10.59	68.69 4.42 -14.64	60.62 3.53 -20.34	44.92 3.06 -8.60	38.58 2.71 -4.75	36.78 1.94 -11.52
NYPA_POUCH1____GT 24155	35.17 2.43 -1.98	32.92 2.38 -0.35	31.72 2.06 -1.81	32.15 2.14 -2.24	32.06 2.18 -1.24	35.73 2.45 -1.86	48.81 3.03 -9.65	55.52 4.77 -0.01	52.61 3.66 -8.73	79.37 3.97 -31.76	79.54 3.84 -32.52	79.99 3.70 -35.20	81.71 3.52 -39.14	52.94 3.59 -10.71	52.42 3.10 -14.85	52.94 3.44 -12.53	53.38 2.91 -19.17	52.41 3.47 -10.82	72.30 4.81 -14.09	72.20 4.37 -18.21	68.33 3.49 -28.09	44.90 3.03 -8.62	38.62 2.74 -4.75	36.73 1.89 -11.52
NYPA_VERNON____GT2 24162	35.27 2.52 -1.98	32.98 2.44 -0.35	31.75 2.09 -1.81	32.18 2.17 -2.24	32.12 2.23 -1.25	35.80 2.51 -1.87	48.78 3.00 -9.65	55.47 4.72 -0.01	52.77 3.82 -8.73	77.49 4.06 -29.79	77.63 3.93 -30.53	77.89 3.78 -33.01	79.44 3.59 -36.79	52.85 3.67 -10.54	52.14 3.17 -14.50	52.66 3.51 -12.17	53.14 2.94 -18.89	52.44 3.55 -10.77	65.18 4.70 -7.08	65.07 4.37 -11.08	52.83 3.49 -12.59	44.84 2.99 -8.59	38.52 2.65 -4.74	36.78 1.94 -11.52
NYPA_VERNON____GT3 24163	35.27 2.52 -1.98	32.98 2.44 -0.35	31.75 2.09 -1.81	32.18 2.17 -2.24	32.12 2.23 -1.25	35.80 2.51 -1.87	48.78 3.00 -9.65	55.47 4.72 -0.01	52.77 3.82 -8.73	77.49 4.06 -29.79	77.63 3.93 -30.53	77.89 3.78 -33.01	79.44 3.59 -36.79	52.85 3.67 -10.54	52.14 3.17 -14.50	52.66 3.51 -12.17	53.14 2.94 -18.89	52.44 3.55 -10.77	65.18 4.70 -7.08	65.07 4.37 -11.08	52.83 3.49 -12.59	44.84 2.99 -8.59	38.52 2.65 -4.74	36.78 1.94 -11.52
NYPA__ASTORIA_CC1 323568	35.27 2.52 -1.98	32.98 2.44 -0.35	31.75 2.09 -1.81	32.18 2.17 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.74 2.96 -9.65	55.47 4.72 -0.01	52.73 3.78 -8.73	73.74 4.01 -26.09	73.84 3.89 -26.77	73.74 3.74 -28.90	74.99 3.55 -32.37	52.81 3.63 -10.54	52.10 3.14 -14.50	52.62 3.48 -12.17	53.11 2.91 -18.89	52.40 3.51 -10.77	63.29 4.65 -5.25	63.16 4.32 -9.21	48.74 3.45 -8.53	44.80 2.96 -8.58	38.48 2.61 -4.74	36.77 1.94 -11.52
NYPA__ASTORIA_CC2 323569	35.27 2.52 -1.98	32.98 2.44 -0.35	31.75 2.09 -1.81	32.18 2.17 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.74 2.96 -9.65	55.47 4.72 -0.01	52.73 3.78 -8.73	73.74 4.01 -26.09	73.84 3.89 -26.77	73.74 3.74 -28.90	74.99 3.55 -32.37	52.81 3.63 -10.54	52.10 3.14 -14.50	52.62 3.48 -12.17	53.11 2.91 -18.89	52.40 3.51 -10.77	63.29 4.65 -5.25	63.16 4.32 -9.21	48.74 3.45 -8.53	44.80 2.96 -8.58	38.48 2.61 -4.74	36.77 1.94 -11.52
NYPA__HOLTSVILL 23794	44.06 3.29 -10.01	42.44 3.23 -9.03	49.87 2.78 -19.24	49.27 2.83 -18.67	49.76 2.92 -18.20	49.48 3.33 -14.73	62.59 4.05 -22.41	67.81 6.09 -10.98	66.65 4.91 -21.52	63.44 5.19 -14.61	66.49 4.88 -18.43	63.01 4.52 -17.39	58.88 4.34 -15.49	51.41 4.37 -8.41	46.57 3.76 -8.35	47.00 4.18 -5.85	48.92 3.54 -14.08	52.18 4.27 -9.80	64.41 5.77 -5.25	64.47 5.61 -9.23	63.09 4.34 -22.00	53.02 3.69 -16.08	44.31 3.24 -9.94	41.35 2.54 -15.49
NYPA__HELLGATE_GT1 24158	35.42 2.68 -1.98	33.13 2.60 -0.35	31.86 2.20 -1.81	32.29 2.28 -2.24	32.20 2.32 -1.24	35.92 2.64 -1.86	48.74 2.96 -9.65	55.21 4.47 -0.01	52.62 3.70 -8.71	54.80 3.84 -7.32	54.67 3.71 -7.78	52.76 3.58 -8.08	52.49 3.44 -10.00	49.62 3.52 -7.46	45.83 3.00 -8.36	46.20 3.36 -5.86	52.06 2.79 -17.97	52.06 3.35 -10.58	63.19 4.54 -5.25	63.11 4.27 -9.21	48.59 3.31 -8.53	44.66 2.83 -8.58	38.42 2.55 -4.74	36.94 2.10 -11.52
NYPA__HELLGATE_GT2 24159	35.42 2.68 -1.98	33.13 2.60 -0.35	31.86 2.20 -1.81	32.29 2.28 -2.24	32.20 2.32 -1.24	35.92 2.64 -1.86	48.74 2.96 -9.65	55.21 4.47 -0.01	52.62 3.70 -8.71	54.80 3.84 -7.32	54.67 3.71 -7.78	52.76 3.58 -8.08	52.49 3.44 -10.00	49.62 3.52 -7.46	45.83 3.00 -8.36	46.20 3.36 -5.86	52.06 2.79 -17.97	52.06 3.35 -10.58	63.19 4.54 -5.25	63.11 4.27 -9.21	48.59 3.31 -8.53	44.66 2.83 -8.58	38.42 2.55 -4.74	36.94 2.10 -11.52
NYS_BARGE__HYD 23848	30.13 -0.89 -0.26	29.17 -1.06 -0.05	27.28 -0.81 -0.24	27.15 -0.92 -0.30	27.69 -1.12 -0.17	30.29 -1.38 -0.25	34.39 -3.03 -1.29	46.38 -4.36 0.00	37.24 -4.14 -1.16	40.08 -4.54 -0.98	39.81 -4.40 -1.04	38.02 -4.15 -1.08	36.72 -3.67 -1.33	36.02 -3.59 -0.98	32.52 -3.03 -1.08	34.21 -3.51 -0.75	30.22 -2.94 -1.86	35.57 -3.85 -1.30	48.12 -5.98 -0.70	45.75 -5.11 -1.23	34.25 -3.64 -1.14	31.11 -3.29 -1.14	29.30 -2.46 -0.63	23.16 -1.70 -1.54
O.H__GEN_BRUCE 24063	29.85 -1.17 -0.26	28.90 -1.33 -0.05	27.00 -1.09 -0.24	26.87 -1.19 -0.30	27.37 -1.43 -0.16	30.00 -1.67 -0.25	33.94 -3.47 -1.28	45.62 -5.12 0.00	37.87 -4.75 -2.39	38.07 -5.28 0.29	39.10 -5.10 -1.02	37.31 -4.85 -1.06	36.07 -4.30 -1.31	35.35 -4.25 -0.96	31.98 -3.55 -1.07	33.64 -4.07 -0.74	29.72 -3.41 -1.83	35.02 -4.38 -1.28	47.20 -6.89 -0.69	43.23 -5.81 0.59	35.52 -4.15 -2.92	30.66 -3.72 -1.13	28.92 -2.83 -0.62	22.87 -1.96 -1.51
OAK_ORCHARD__HYD 24046	30.11 -0.86 -0.22	29.22 -1.00 -0.04	27.29 -0.75 -0.20	27.18 -0.83 -0.24	27.86 -0.92 -0.13	30.55 -1.07 -0.20	35.52 -1.66 -1.05	48.46 -2.28 0.00	38.99 -2.17 -0.95	42.17 -2.27 -0.80	41.87 -2.16 -0.85	39.92 -2.05 -0.88	38.35 -1.80 -1.09	37.58 -1.85 -0.80	33.76 -1.59 -0.88	35.70 -1.89 -0.61	31.29 -1.53 -1.51	37.16 -2.02 -1.06	51.09 -2.88 -0.57	48.10 -2.53 -1.00	35.77 -1.91 -0.93	32.46 -1.73 -0.93	30.27 -1.37 -0.52	23.50 -1.07 -1.25
OCC_CHEM__DRP 24175	30.02 -1.02 -0.27	29.05 -1.18 -0.05	27.18 -0.92 -0.25	27.05 -1.03 -0.31	27.55 -1.26 -0.17	30.17 -1.51 -0.25	34.09 -3.36 -1.32	45.77 -4.97 0.00	36.73 -4.67 -1.18	39.48 -5.15 -0.99	39.27 -4.97 -1.05	37.47 -4.73 -1.10	36.23 -4.18 -1.36	35.50 -4.13 -1.00	32.12 -3.45 -1.10	33.78 -3.96 -0.76	29.91 -3.29 -1.89	35.18 -4.27 -1.33	47.38 -6.73 -0.71	45.22 -5.66 -1.25	33.87 -4.04 -1.16	30.76 -3.66 -1.16	29.03 -2.74 -0.64	23.02 -1.87 -1.56
OLIN_CORP_DRP 24177	30.02 -1.02 -0.27	29.08 -1.15 -0.05	27.18 -0.92 -0.25	27.05 -1.03 -0.31	27.58 -1.23 -0.17	30.17 -1.51 -0.26	34.22 -3.25 -1.34	45.97 -4.77 0.00	36.92 -4.50 -1.21	39.68 -4.97 -1.02	39.47 -4.79 -1.08	37.70 -4.52 -1.12	36.42 -4.02 -1.39	35.68 -3.98 -1.02	32.28 -3.31 -1.13	33.95 -3.81 -0.78	30.05 -3.19 -1.93	35.32 -4.16 -1.36	47.61 -6.51 -0.73	45.40 -5.51 -1.28	34.00 -3.93 -1.19	30.92 -3.53 -1.19	29.14 -2.65 -0.66	23.10 -1.82 -1.60
ONONDAGA_REF_OCCRA 23987	30.52 -0.40 -0.16	29.85 -0.36 -0.03	27.69 -0.31 -0.14	27.62 -0.33 -0.18	28.42 -0.32 -0.10	31.19 -0.38 -0.15	36.55 -0.36 -0.78	50.18 -0.56 0.00	40.44 -0.48 -0.70	43.84 -0.39 -0.59	43.46 -0.35 -0.63	41.42 -0.33 -0.65	39.55 -0.31 -0.81	38.88 -0.35 -0.59	34.81 -0.31 -0.66	37.09 -0.33 -0.45	32.12 -0.31 -1.12	38.53 -0.31 -0.79	53.45 -0.37 -0.42	49.92 -0.45 -0.74	37.15 -0.29 -0.69	33.62 -0.33 -0.69	31.17 -0.34 -0.38	23.99 -0.26 -0.93

ONONDAGA___COGEN 23986	30.50 -0.43 -0.17	29.82 -0.39 -0.03	27.70 -0.31 -0.15	27.63 -0.33 -0.19	28.40 -0.34 -0.11	31.17 -0.41 -0.16	36.52 -0.43 -0.83	50.08 -0.66 0.00	40.32 -0.64 -0.75	43.70 -0.57 -0.63	43.33 -0.52 -0.67	41.30 -0.49 -0.69	39.49 -0.43 -0.86	38.77 -0.50 -0.63	34.71 -0.45 -0.70	36.98 -0.48 -0.48	32.09 -0.41 -1.20	38.43 -0.53 -0.84	53.26 -0.59 -0.45	49.77 -0.65 -0.79	37.04 -0.44 -0.73	33.56 -0.43 -0.74	31.13 -0.40 -0.41	24.01 -0.30 -0.99
ONTARIO___LFGE 23819	30.64 -0.37 -0.25	29.86 -0.36 -0.04	27.91 -0.17 -0.23	27.83 -0.22 -0.28	28.59 -0.20 -0.16	31.12 -0.53 -0.23	36.70 -0.65 -1.21	49.88 -0.86 0.00	40.31 -1.01 -1.10	43.64 -0.92 -0.92	43.34 -0.82 -0.98	41.29 -0.82 -1.02	39.62 -0.70 -1.26	38.79 -0.77 -0.93	34.87 -0.62 -1.03	36.94 -0.74 -0.71	32.34 -0.72 -1.75	38.32 -1.03 -1.23	52.89 -1.17 -0.66	49.55 -1.24 -1.16	37.05 -0.77 -1.08	33.44 -0.90 -1.08	31.01 -0.72 -0.60	24.40 -0.37 -1.45
OSWEGATCHIE___HYD 24044	25.06 -3.85 1.86	25.53 -3.86 0.79	24.12 -3.54 0.19	24.17 -3.44 0.15	24.95 -3.61 0.08	27.71 -3.58 0.13	32.48 -3.00 0.65	45.06 -5.68 0.00	37.23 -2.49 0.50	40.86 -2.36 0.42	40.32 -2.42 0.44	38.29 -2.34 0.46	35.79 -2.70 0.57	35.32 -2.90 0.42	30.63 -2.58 1.25	32.29 -2.92 1.76	28.38 -2.13 0.80	35.39 -2.17 0.56	50.06 -3.04 0.30	46.17 -2.93 0.53	32.30 -2.83 1.62	30.54 -2.23 0.49	27.03 -2.43 1.67	21.26 -1.40 0.66
OSWEGO___5 23606	30.15 -0.74 -0.13	29.48 -0.72 -0.02	27.33 -0.64 -0.12	27.25 -0.67 -0.15	28.03 -0.69 -0.08	30.79 -0.75 -0.12	35.80 -0.98 -0.64	49.27 -1.47 0.00	39.59 -1.21 -0.58	42.86 -1.27 -0.49	42.45 -1.25 -0.52	40.44 -1.19 -0.54	38.63 -1.09 -0.67	38.01 -1.12 -0.49	34.04 -0.96 -0.54	36.28 -1.07 -0.37	31.33 -0.91 -0.93	37.67 -1.11 -0.65	52.20 -1.55 -0.35	48.80 -1.44 -0.61	36.25 -1.07 -0.57	32.93 -0.90 -0.57	30.63 -0.81 -0.32	23.48 -0.61 -0.77
OSWEGO___6 23613	30.15 -0.74 -0.13	29.48 -0.72 -0.02	27.33 -0.64 -0.12	27.25 -0.67 -0.15	28.03 -0.69 -0.08	30.79 -0.75 -0.12	35.80 -0.98 -0.64	49.27 -1.47 0.00	39.59 -1.21 -0.58	42.86 -1.27 -0.49	42.45 -1.25 -0.52	40.44 -1.19 -0.54	38.63 -1.09 -0.67	38.01 -1.12 -0.49	34.04 -0.96 -0.54	36.28 -1.07 -0.37	31.33 -0.91 -0.93	37.67 -1.11 -0.65	52.20 -1.55 -0.35	48.80 -1.44 -0.61	36.25 -1.07 -0.57	32.93 -0.90 -0.57	30.63 -0.81 -0.32	23.48 -0.61 -0.77
OUTOKUMPU-AB___DRP 24206	30.30 -0.74 -0.28	29.35 -0.88 -0.05	27.43 -0.67 -0.25	27.28 -0.81 -0.31	27.84 -0.97 -0.17	30.45 -1.23 -0.26	34.63 -2.85 -1.35	46.73 -4.01 0.00	37.56 -3.86 -1.20	40.41 -4.23 -1.01	40.19 -4.06 -1.07	38.39 -3.82 -1.12	37.08 -3.36 -1.38	36.41 -3.25 -1.01	32.86 -2.72 -1.12	34.42 -3.33 -0.78	30.44 -2.79 -1.92	35.85 -3.62 -1.35	48.41 -5.71 -0.72	46.09 -4.81 -1.27	34.47 -3.45 -1.18	31.35 -3.09 -1.18	29.48 -2.30 -0.65	23.33 -1.59 -1.59
OXBOW___ 24026	30.20 -0.83 -0.27	29.23 -1.00 -0.05	27.35 -0.75 -0.25	27.19 -0.89 -0.31	27.72 -1.09 -0.17	30.36 -1.32 -0.26	34.43 -3.03 -1.34	46.38 -4.36 0.00	37.23 -4.18 -1.19	40.06 -4.58 -1.00	39.84 -4.40 -1.06	38.05 -4.15 -1.11	36.75 -3.67 -1.37	36.05 -3.59 -1.01	32.58 -3.00 -1.11	34.19 -3.55 -0.77	30.24 -2.97 -1.90	35.61 -3.85 -1.34	48.08 -6.03 -0.72	45.78 -5.11 -1.26	34.24 -3.68 -1.17	31.14 -3.29 -1.17	29.32 -2.46 -0.65	23.22 -1.68 -1.58
PEEKSKILL___ 23653	34.69 1.97 -1.96	32.42 1.90 -0.34	31.25 1.62 -1.79	31.68 1.69 -2.22	31.58 1.72 -1.23	35.21 1.95 -1.84	48.16 2.46 -9.57	54.55 3.81 0.00	51.90 3.06 -8.63	54.12 3.23 -7.25	53.99 3.11 -7.70	52.11 3.00 -8.01	51.78 2.81 -9.91	48.94 2.94 -7.36	45.20 2.52 -8.22	45.56 2.85 -5.74	47.58 2.35 -13.92	50.65 2.82 -9.71	62.45 3.84 -5.21	62.29 3.52 -9.14	48.04 2.83 -8.46	44.15 2.39 -8.50	37.91 2.09 -4.70	36.21 1.47 -11.41
PGE MADISON___WINDPWR 24146	31.96 0.65 -0.55	31.24 0.97 -0.10	29.35 1.00 -0.50	29.34 0.94 -0.62	30.10 1.12 -0.34	32.85 0.91 -0.52	40.78 1.95 -2.69	53.28 2.54 0.00	44.18 1.53 -2.43	47.95 2.27 -2.05	47.68 2.33 -2.17	45.41 2.05 -2.26	43.69 1.84 -2.79	42.39 1.70 -2.05	38.22 1.48 -2.27	40.28 1.74 -1.57	36.57 1.38 -3.89	42.72 1.87 -2.73	58.12 3.26 -1.47	54.34 2.13 -2.58	40.90 1.76 -2.38	37.02 1.36 -2.40	33.48 1.03 -1.33	27.50 0.96 -3.22
PIERCEFIELD___HYD 23852	22.34 -5.66 2.76	23.27 -5.73 1.18	22.30 -5.26 0.28	22.44 -5.11 0.22	23.13 -5.38 0.12	25.73 -5.50 0.19	30.29 -4.88 0.97	41.91 -8.83 0.00	33.69 -5.55 0.98	36.97 -5.85 0.82	36.17 -6.13 0.87	34.43 -5.75 0.91	31.84 -6.09 1.12	31.55 -6.26 0.83	26.32 -5.69 2.46	27.39 -6.10 3.48	24.83 -4.92 1.57	32.14 -4.88 1.10	45.71 -7.10 0.59	41.69 -6.90 1.04	27.41 -6.14 3.20	26.97 -5.32 0.96	22.57 -5.26 3.30	19.00 -3.03 1.30
PINELAWN_CC_1 323563	43.60 2.83 -10.01	41.46 2.75 -8.53	48.43 2.34 -18.24	47.91 2.42 -17.73	48.33 2.46 -17.23	48.25 2.83 -14.00	61.35 3.54 -21.68	67.00 5.28 -10.98	66.13 4.38 -21.52	62.87 4.63 -14.61	65.97 4.36 -18.43	62.52 4.03 -17.39	58.45 3.91 -15.49	51.02 3.98 -8.41	46.26 3.45 -8.35	46.63 3.81 -5.85	48.58 3.19 -14.08	51.73 3.81 -9.80	63.72 5.07 -5.25	63.87 5.01 -9.23	62.69 3.93 -22.00	52.63 3.29 -16.08	44.09 3.02 -9.94	41.08 2.50 -15.26
PJM_GEN_KEystone 24065	31.59 -0.58 -1.41	30.19 -0.24 -0.25	29.94 0.81 -1.29	30.23 0.86 -1.60	30.41 0.89 -0.88	33.66 0.91 -1.33	44.05 1.01 -6.91	49.02 -1.73 0.00	48.79 1.09 -7.49	48.59 0.96 -3.99	49.61 0.86 -5.57	47.71 0.82 -5.79	47.00 0.78 -7.16	45.23 0.97 -5.62	41.84 0.83 -6.55	40.15 -1.59 -4.77	42.34 0.50 -10.53	45.92 0.69 -7.11	58.02 0.85 -3.76	55.00 0.84 -4.53	45.93 0.99 -8.19	40.20 0.80 -6.14	35.30 0.78 -3.40	31.08 -0.49 -8.25
PJM_GEN_NEPTUNE_PROXY 323594	43.48 2.71 -10.01	42.21 2.72 -9.32	50.01 2.34 -19.83	49.41 2.42 -19.22	49.90 2.49 -18.77	49.38 2.80 -15.17	62.36 3.40 -22.84	66.85 5.12 -10.98	67.09 4.10 -22.77	61.40 4.41 -13.35	65.76 4.15 -18.43	62.35 3.86 -17.39	58.22 3.67 -15.49	50.83 3.79 -8.41	46.12 3.31 -8.35	46.48 3.66 -5.85	48.42 3.04 -14.08	51.54 3.62 -9.80	63.35 4.70 -5.25	61.72 4.66 -7.43	64.30 3.75 -23.80	52.49 3.16 -16.08	43.90 2.83 -9.94	41.09 2.15 -15.62
PJM_GEN_VFT_PROXY 323633	35.07 2.34 -1.97	32.79 2.26 -0.34	31.57 1.92 -1.80	32.00 2.00 -2.24	31.93 2.06 -1.24	35.60 2.33 -1.86	48.63 2.85 -9.65	55.21 4.47 0.00	53.80 3.62 -9.96	50.83 3.88 -3.31	51.86 3.71 -4.97	49.69 3.58 -5.02	49.16 3.40 -6.71	52.01 3.52 -9.86	50.68 3.07 -13.15	51.15 3.40 -10.78	51.96 2.82 -17.83	52.07 3.39 -10.56	61.67 4.33 -3.95	59.83 4.12 -6.08	47.59 3.38 -7.46	44.69 2.86 -8.57	38.36 2.49 -4.74	36.65 1.82 -11.51
PLEASANTVLY___LBMP 24000	34.65 1.85 -2.04	32.35 1.81 -0.36	31.27 1.56 -1.86	31.69 1.61 -2.31	31.55 1.63 -1.28	35.19 1.85 -1.92	48.35 2.24 -9.98	54.29 3.55 0.00	52.04 2.82 -9.00	54.22 3.01 -7.57	54.15 2.94 -8.04	52.25 2.79 -8.36	52.05 2.66 -10.33	48.98 2.74 -7.60	45.25 2.38 -8.41	45.45 2.66 -5.81	47.89 2.19 -14.39	50.86 2.63 -10.11	62.41 3.58 -5.43	62.49 3.33 -9.53	48.22 2.65 -8.82	44.32 2.19 -8.87	37.99 1.96 -4.91	36.63 1.40 -11.91
POLETTI___ 23519	35.10 2.37 -1.97	32.82 2.29 -0.34	31.60 1.95 -1.80	32.03 2.03 -2.24	31.96 2.09 -1.24	35.63 2.36 -1.86	48.63 2.85 -9.65	55.16 4.41 0.00	52.47 3.54 -8.71	54.76 3.80 -7.32	54.62 3.67 -7.77	52.72 3.53 -8.09	52.42 3.36 -10.00	52.06 3.48 -9.94	50.85 3.07 -13.32	51.33 3.40 -10.96	52.06 2.79 -17.97	52.06 3.35 -10.59	62.97 4.33 -5.25	62.91 4.07 -9.21	48.66 3.38 -8.53	44.73 2.89 -8.58	38.39 2.52 -4.74	36.65 1.82 -11.51

PORT_JEFF_3 23555	44.31 3.54 -10.01	42.67 3.47 -9.02	50.03 2.95 -19.23	49.45 3.03 -18.66	49.95 3.12 -18.19	49.69 3.55 -14.72	62.83 4.30 -22.40	68.22 6.49 -10.98	66.89 5.15 -21.52	63.74 5.50 -14.61	66.84 5.22 -18.43	63.34 4.85 -17.39	59.19 4.65 -15.49	51.72 4.68 -8.41	46.81 4.00 -8.35	47.26 4.44 -5.85	49.14 3.76 -14.08	52.49 4.57 -9.80	64.73 6.09 -5.25	64.66 5.81 -9.23	63.31 4.56 -22.00	53.29 3.96 -16.08	44.53 3.45 -9.94	41.51 2.71 -15.49
PORT_JEFF_4 23616	44.31 3.54 -10.01	42.67 3.47 -9.02	50.03 2.95 -19.23	49.45 3.03 -18.66	49.95 3.12 -18.19	49.69 3.55 -14.72	62.83 4.30 -22.40	68.22 6.49 -10.98	66.89 5.15 -21.52	63.74 5.50 -14.61	66.84 5.22 -18.43	63.34 4.85 -17.39	59.19 4.65 -15.49	51.72 4.68 -8.41	46.81 4.00 -8.35	47.26 4.44 -5.85	49.14 3.76 -14.08	52.49 4.57 -9.80	64.73 6.09 -5.25	64.66 5.81 -9.23	63.31 4.56 -22.00	53.29 3.96 -16.08	44.53 3.45 -9.94	41.51 2.71 -15.49
PORT_JEFF_IC 23713	44.40 3.63 -10.01	42.71 3.53 -9.00	50.04 3.01 -19.19	49.47 3.08 -18.62	49.97 3.18 -18.15	49.70 3.58 -14.70	62.91 4.41 -22.37	68.37 6.65 -10.98	67.01 5.27 -21.52	63.92 5.67 -14.61	67.01 5.40 -18.43	63.51 5.01 -17.39	59.31 4.77 -15.49	51.83 4.79 -8.41	46.95 4.14 -8.35	47.37 4.55 -5.85	49.27 3.88 -14.08	52.60 4.69 -9.80	64.73 6.09 -5.25	64.71 5.86 -9.23	63.31 4.56 -22.00	53.42 4.09 -16.08	44.65 3.58 -9.94	41.58 2.78 -15.48
PPL PILGRIM_ST_GT1 24216	44.03 3.26 -10.01	42.81 3.71 -8.92	50.10 3.23 -19.02	49.51 3.28 -18.46	50.00 3.38 -17.99	49.82 3.83 -14.57	62.93 4.55 -22.25	67.76 6.04 -10.98	67.13 5.39 -21.52	63.35 5.11 -14.61	66.41 4.79 -18.43	62.93 4.44 -17.39	59.08 4.53 -15.49	51.64 4.60 -8.41	46.78 3.96 -8.35	47.18 4.36 -5.85	49.08 3.69 -14.08	52.34 4.42 -9.80	64.47 5.82 -5.25	64.52 5.66 -9.23	63.27 4.52 -22.00	53.12 3.79 -16.08	44.40 3.33 -9.94	41.35 2.59 -15.44
PPL PILGRIM_ST_GT2 24217	44.03 3.26 -10.01	42.81 3.71 -8.92	50.10 3.23 -19.02	49.51 3.28 -18.46	50.00 3.38 -17.99	49.82 3.83 -14.57	62.93 4.55 -22.25	67.76 6.04 -10.98	67.13 5.39 -21.52	63.35 5.11 -14.61	66.41 4.79 -18.43	62.93 4.44 -17.39	59.08 4.53 -15.49	51.64 4.60 -8.41	46.78 3.96 -8.35	47.18 4.36 -5.85	49.08 3.69 -14.08	52.34 4.42 -9.80	64.47 5.82 -5.25	64.52 5.66 -9.23	63.27 4.52 -22.00	53.12 3.79 -16.08	44.40 3.33 -9.94	41.35 2.59 -15.44
PPL_SHRM_GT3 24213	44.34 3.57 -10.01	42.66 3.47 -9.01	50.04 2.98 -19.21	49.43 3.03 -18.64	49.93 3.12 -18.17	49.68 3.55 -14.71	62.67 4.16 -22.38	67.86 6.14 -10.98	66.73 4.99 -21.52	63.31 5.06 -14.61	66.36 4.75 -18.43	62.89 4.40 -17.39	58.73 4.18 -15.49	51.22 4.17 -8.41	46.40 3.58 -8.35	46.81 3.99 -5.85	48.80 3.41 -14.08	52.11 4.19 -9.80	64.41 5.77 -5.25	64.52 5.66 -9.23	63.05 4.30 -22.00	52.96 3.63 -16.08	44.15 3.08 -9.94	41.37 2.57 -15.48
PPL_SHRM_GT4 24214	44.34 3.57 -10.01	42.66 3.47 -9.01	50.04 2.98 -19.21	49.43 3.03 -18.64	49.93 3.12 -18.17	49.68 3.55 -14.71	62.67 4.16 -22.38	67.86 6.14 -10.98	66.73 4.99 -21.52	63.31 5.06 -14.61	66.36 4.75 -18.43	62.89 4.40 -17.39	58.73 4.18 -15.49	51.22 4.17 -8.41	46.40 3.58 -8.35	46.81 3.99 -5.85	48.80 3.41 -14.08	52.11 4.19 -9.80	64.41 5.77 -5.25	64.52 5.66 -9.23	63.05 4.30 -22.00	52.96 3.63 -16.08	44.15 3.08 -9.94	41.37 2.57 -15.48
PROJECT___ORANGE 1 24174	30.50 -0.40 -0.14	29.81 -0.39 -0.02	27.64 -0.33 -0.12	27.56 -0.36 -0.15	28.38 -0.34 -0.09	31.14 -0.41 -0.13	36.36 -0.43 -0.67	50.08 -0.66 0.00	40.22 -0.60 -0.60	43.58 -0.57 -0.51	43.20 -0.52 -0.54	41.16 -0.49 -0.56	39.32 -0.43 -0.69	38.68 -0.46 -0.51	34.61 -0.41 -0.56	36.88 -0.48 -0.39	31.86 -0.41 -0.96	38.26 -0.53 -0.68	53.07 -0.69 -0.36	49.57 -0.69 -0.64	36.86 -0.48 -0.59	33.42 -0.43 -0.59	31.02 -0.44 -0.33	23.79 -0.33 -0.80
PROJECT___ORANGE 2 24166	30.50 -0.40 -0.14	29.81 -0.39 -0.02	27.64 -0.33 -0.12	27.56 -0.36 -0.15	28.38 -0.34 -0.09	31.14 -0.41 -0.13	36.36 -0.43 -0.67	50.08 -0.66 0.00	40.22 -0.60 -0.60	43.58 -0.57 -0.51	43.20 -0.52 -0.54	41.16 -0.49 -0.56	39.32 -0.43 -0.69	38.68 -0.46 -0.51	34.61 -0.41 -0.56	36.88 -0.48 -0.39	31.86 -0.41 -0.96	38.26 -0.53 -0.68	53.07 -0.69 -0.36	49.57 -0.69 -0.64	36.86 -0.48 -0.59	33.42 -0.43 -0.59	31.02 -0.44 -0.33	23.79 -0.33 -0.80
PYRITES___HYD 24023	22.46 -5.54 2.76	23.42 -5.58 1.18	22.44 -5.12 0.28	22.55 -5.00 0.22	23.27 -5.24 0.12	25.95 -5.28 0.19	30.72 -4.44 0.97	42.52 -8.22 0.00	34.09 -5.15 0.98	37.53 -5.28 0.82	36.73 -5.57 0.87	35.01 -5.18 0.91	32.31 -5.62 1.12	32.02 -5.80 0.83	26.70 -5.31 2.46	27.76 -5.73 3.48	25.17 -4.57 1.57	32.60 -4.42 1.10	46.51 -6.30 0.59	42.24 -6.35 1.04	27.81 -5.73 3.20	27.30 -4.99 0.96	22.81 -5.01 3.30	19.16 -2.87 1.30
RAMAPO___LBMP 323565	34.61 1.94 -1.91	32.39 1.87 -0.33	31.15 1.56 -1.75	31.60 1.67 -2.17	31.52 1.69 -1.20	35.14 1.92 -1.80	47.90 2.42 -9.35	54.50 3.75 0.00	51.62 2.98 -8.43	53.82 3.10 -7.09	53.69 2.98 -7.53	51.80 2.88 -7.83	51.43 2.70 -9.68	48.64 2.82 -7.18	44.91 2.45 -8.00	45.32 2.77 -5.57	47.14 2.25 -13.58	50.27 2.67 -9.48	62.12 3.63 -5.09	61.93 3.37 -8.93	47.77 2.76 -8.26	43.89 2.33 -8.31	37.78 2.05 -4.60	35.92 1.45 -11.15
RANKINE____ 23646	30.13 -0.92 -0.30	29.21 -1.03 -0.05	27.28 -0.84 -0.27	27.19 -0.92 -0.34	27.73 -1.09 -0.19	30.28 -1.41 -0.28	34.58 -3.00 -1.45	46.38 -4.36 0.00	37.57 -3.98 -1.34	40.35 -4.41 -1.12	40.10 -4.27 -1.19	38.27 -4.07 -1.24	36.96 -3.63 -1.53	36.25 -3.52 -1.13	32.68 -3.03 -1.25	34.36 -3.48 -0.86	30.50 -2.94 -2.14	35.77 -3.85 -1.50	48.28 -5.93 -0.81	45.93 -5.11 -1.42	34.46 -3.60 -1.31	31.35 -3.23 -1.32	29.40 -2.46 -0.73	23.46 -1.63 -1.77
RAVENSWOOD_GT2_1 24244	35.10 2.37 -1.97	32.82 2.29 -0.34	31.63 1.98 -1.80	32.06 2.05 -2.24	31.96 2.09 -1.24	35.63 2.36 -1.86	48.63 2.85 -9.65	55.26 4.52 0.00	52.55 3.62 -8.71	54.85 3.88 -7.33	54.70 3.76 -7.77	52.81 3.62 -8.09	52.50 3.44 -10.01	52.69 3.52 -10.54	52.03 3.07 -14.50	52.55 3.40 -12.17	53.02 2.82 -18.89	52.29 3.39 -10.77	63.13 4.49 -5.25	63.01 4.17 -9.21	48.67 3.38 -8.53	44.70 2.86 -8.58	38.39 2.52 -4.74	36.65 1.82 -11.51
RAVENSWOOD_GT2_2 24245	35.10 2.37 -1.97	32.82 2.29 -0.34	31.63 1.98 -1.80	32.06 2.05 -2.24	31.96 2.09 -1.24	35.63 2.36 -1.86	48.63 2.85 -9.65	55.26 4.52 0.00	52.55 3.62 -8.71	54.85 3.88 -7.33	54.70 3.76 -7.77	52.81 3.62 -8.09	52.50 3.44 -10.01	52.69 3.52 -10.54	52.03 3.07 -14.50	52.55 3.40 -12.17	53.02 2.82 -18.89	52.29 3.39 -10.77	63.13 4.49 -5.25	63.01 4.17 -9.21	48.67 3.38 -8.53	44.70 2.86 -8.58	38.39 2.52 -4.74	36.65 1.82 -11.51
RAVENSWOOD_GT2_3 24246	35.13 2.40 -1.97	32.85 2.32 -0.34	31.63 1.98 -1.80	32.06 2.05 -2.24	31.99 2.12 -1.24	35.66 2.39 -1.86	48.67 2.89 -9.65	55.26 4.52 0.00	52.59 3.66 -8.71	54.85 3.88 -7.33	54.75 3.80 -7.77	52.81 3.62 -8.09	52.50 3.44 -10.01	52.73 3.55 -10.54	52.03 3.07 -14.50	52.58 3.44 -12.17	53.05 2.85 -18.89	52.32 3.43 -10.77	63.13 4.49 -5.25	63.06 4.22 -9.21	48.70 3.42 -8.53	44.73 2.89 -8.58	38.42 2.55 -4.74	36.65 1.82 -11.51
RAVENSWOOD_GT2_4 24247	35.13 2.40 -1.97	32.85 2.32 -0.34	31.63 1.98 -1.80	32.06 2.05 -2.24	31.99 2.12 -1.24	35.66 2.39 -1.86	48.67 2.89 -9.65	55.26 4.52 0.00	52.59 3.66 -8.71	54.85 3.88 -7.33	54.75 3.80 -7.77	52.81 3.62 -8.09	52.50 3.44 -10.01	52.73 3.55 -10.54	52.03 3.07 -14.50	52.58 3.44 -12.17	53.05 2.85 -18.89	52.32 3.43 -10.77	63.13 4.49 -5.25	63.06 4.22 -9.21	48.70 3.42 -8.53	44.73 2.89 -8.58	38.42 2.55 -4.74	36.65 1.82 -11.51

RAVENSWOOD_GT3_1 24248	35.10 2.37 -1.97	32.82 2.29 -0.34	31.63 1.98 -1.80	32.06 2.05 -2.24	31.96 2.09 -1.24	35.63 2.36 -1.86	48.63 2.85 -9.65	55.26 4.52 0.00	52.55 3.62 -8.71	54.85 3.88 -7.33	54.70 3.76 -7.77	52.81 3.62 -8.09	52.50 3.44 -10.01	52.69 3.52 -10.54	52.03 3.07 -14.50	52.55 3.40 -12.17	53.02 2.82 -18.89	52.29 3.39 -10.77	63.13 4.49 -5.25	63.01 4.17 -9.21	48.67 3.38 -8.53	44.70 2.86 -8.58	38.39 2.52 -4.74	36.65 1.82 -11.51
RAVENSWOOD_GT3_2 24249	35.10 2.37 -1.97	32.82 2.29 -0.34	31.63 1.98 -1.80	32.06 2.05 -2.24	31.96 2.09 -1.24	35.63 2.36 -1.86	48.63 2.85 -9.65	55.26 4.52 0.00	52.55 3.62 -8.71	54.85 3.88 -7.33	54.70 3.76 -7.77	52.81 3.62 -8.09	52.50 3.44 -10.01	52.69 3.52 -10.54	52.03 3.07 -14.50	52.55 3.40 -12.17	53.02 2.82 -18.89	52.29 3.39 -10.77	63.13 4.49 -5.25	63.01 4.17 -9.21	48.67 3.38 -8.53	44.70 2.86 -8.58	38.39 2.52 -4.74	36.65 1.82 -11.51
RAVENSWOOD_GT3_3 24250	35.13 2.40 -1.97	32.88 2.35 -0.34	31.65 2.01 -1.80	32.09 2.08 -2.24	31.99 2.12 -1.24	35.70 2.42 -1.86	48.70 2.93 -9.65	55.31 4.57 0.00	52.63 3.70 -8.71	54.89 3.93 -7.33	54.75 3.80 -7.77	52.85 3.66 -8.09	52.54 3.48 -10.01	52.77 3.59 -10.54	52.07 3.10 -14.50	52.62 3.48 -12.17	53.08 2.88 -18.89	52.36 3.47 -10.77	63.19 4.54 -5.25	63.11 4.27 -9.21	48.70 3.42 -8.53	44.76 2.93 -8.58	38.45 2.58 -4.74	36.67 1.84 -11.51
RAVENSWOOD_GT3_4 24251	35.13 2.40 -1.97	32.88 2.35 -0.34	31.65 2.01 -1.80	32.09 2.08 -2.24	31.99 2.12 -1.24	35.70 2.42 -1.86	48.70 2.93 -9.65	55.31 4.57 0.00	52.63 3.70 -8.71	54.89 3.93 -7.33	54.75 3.80 -7.77	52.85 3.66 -8.09	52.54 3.48 -10.01	52.77 3.59 -10.54	52.07 3.10 -14.50	52.62 3.48 -12.17	53.08 2.88 -18.89	52.36 3.47 -10.77	63.19 4.54 -5.25	63.11 4.27 -9.21	48.70 3.42 -8.53	44.76 2.93 -8.58	38.45 2.58 -4.74	36.67 1.84 -11.51
RAVENSWOOD_GT_1 23729	35.27 2.52 -1.98	32.98 2.44 -0.35	31.75 2.09 -1.81	32.18 2.17 -2.24	32.12 2.23 -1.25	35.80 2.51 -1.87	48.78 3.00 -9.65	55.47 4.72 -0.01	52.77 3.82 -8.73	77.49 4.06 -29.79	77.63 3.93 -30.53	77.89 3.78 -33.01	79.44 3.59 -36.79	52.85 3.67 -10.54	52.14 3.17 -14.50	52.66 3.51 -12.17	53.14 2.94 -18.89	52.44 3.55 -10.77	65.18 4.70 -7.08	65.07 4.37 -11.08	52.83 3.49 -12.59	44.84 2.99 -8.59	38.52 2.65 -4.74	36.78 1.94 -11.52
RAVENSWOOD_GT_10 24258	35.10 2.37 -1.97	32.82 2.29 -0.34	31.60 1.95 -1.80	32.03 2.03 -2.23	31.96 2.09 -1.23	35.63 2.36 -1.86	48.63 2.85 -9.65	55.21 4.47 0.00	52.55 3.62 -8.71	53.08 3.88 -5.56	52.91 3.76 -5.98	50.85 3.62 -6.13	50.36 3.40 -7.90	52.69 3.52 -10.54	52.03 3.07 -14.50	52.55 3.40 -12.17	53.02 2.82 -18.89	52.29 3.39 -10.77	63.29 4.43 -5.46	63.22 4.17 -9.43	49.13 3.38 -9.00	44.70 2.86 -8.58	38.39 2.52 -4.74	36.65 1.82 -11.51
RAVENSWOOD_GT_11 24259	35.10 2.37 -1.97	32.82 2.29 -0.34	31.60 1.95 -1.80	32.03 2.03 -2.23	31.96 2.09 -1.23	35.63 2.36 -1.86	48.63 2.85 -9.65	55.21 4.47 0.00	52.55 3.62 -8.71	53.08 3.88 -5.56	52.91 3.76 -5.98	50.85 3.62 -6.13	50.36 3.40 -7.90	52.69 3.52 -10.54	52.03 3.07 -14.50	52.55 3.40 -12.17	53.02 2.82 -18.89	52.29 3.39 -10.77	63.29 4.43 -5.46	63.22 4.17 -9.43	49.13 3.38 -9.00	44.70 2.86 -8.58	38.39 2.52 -4.74	36.65 1.82 -11.51
RAVENSWOOD_GT_4 24252	35.07 2.34 -1.97	32.78 2.26 -0.34	31.57 1.92 -1.80	32.03 2.03 -2.23	31.93 2.06 -1.23	35.60 2.33 -1.85	48.63 2.85 -9.65	55.20 4.47 0.00	52.50 3.58 -8.70	43.15 3.84 4.33	42.85 3.71 4.04	39.84 3.58 4.84	38.57 3.40 3.89	52.65 3.48 -10.54	52.00 3.03 -14.50	52.55 3.40 -12.17	53.02 2.82 -18.89	52.25 3.35 -10.77	64.48 4.43 -6.64	64.43 4.17 -10.63	51.72 3.34 -11.62	44.70 2.86 -8.58	38.36 2.49 -4.74	36.62 1.80 -11.50
RAVENSWOOD_GT_5 24254	35.07 2.34 -1.97	32.78 2.26 -0.34	31.57 1.92 -1.80	32.03 2.03 -2.23	31.93 2.06 -1.23	35.60 2.33 -1.85	48.63 2.85 -9.65	55.20 4.47 0.00	52.50 3.58 -8.70	43.15 3.84 4.33	42.85 3.71 4.04	39.84 3.58 4.84	38.57 3.40 3.89	52.65 3.48 -10.54	52.00 3.03 -14.50	52.55 3.40 -12.17	53.02 2.82 -18.89	52.25 3.35 -10.77	64.48 4.43 -6.64	64.43 4.17 -10.63	51.72 3.34 -11.62	44.70 2.86 -8.58	38.36 2.49 -4.74	36.62 1.80 -11.50
RAVENSWOOD_GT_6 24253	35.07 2.34 -1.97	32.78 2.26 -0.34	31.57 1.92 -1.80	32.03 2.03 -2.23	31.93 2.06 -1.23	35.60 2.33 -1.85	48.63 2.85 -9.65	55.20 4.47 0.00	52.50 3.58 -8.70	43.15 3.84 4.33	42.85 3.71 4.04	39.84 3.58 4.84	38.57 3.40 3.89	52.65 3.48 -10.54	52.00 3.03 -14.50	52.55 3.40 -12.17	53.02 2.82 -18.89	52.25 3.35 -10.77	64.48 4.43 -6.64	64.43 4.17 -10.63	51.72 3.34 -11.62	44.70 2.86 -8.58	38.36 2.49 -4.74	36.62 1.80 -11.50
RAVENSWOOD_GT_7 24255	35.07 2.34 -1.97	32.78 2.26 -0.34	31.57 1.92 -1.80	32.03 2.03 -2.23	31.93 2.06 -1.23	35.60 2.33 -1.85	48.63 2.85 -9.65	55.20 4.47 0.00	52.50 3.58 -8.70	43.15 3.84 4.33	42.85 3.71 4.04	39.84 3.58 4.84	38.57 3.40 3.89	52.65 3.48 -10.54	52.00 3.03 -14.50	52.55 3.40 -12.17	53.02 2.82 -18.89	52.25 3.35 -10.77	64.48 4.43 -6.64	64.43 4.17 -10.63	51.72 3.34 -11.62	44.70 2.86 -8.58	38.36 2.49 -4.74	36.62 1.80 -11.50
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.10 2.37 -1.97	32.82 2.29 -0.34	31.60 1.95 -1.80	32.03 2.03 -2.23	31.96 2.09 -1.23	35.63 2.36 -1.86	48.63 2.85 -9.65	55.21 4.47 0.00	52.55 3.62 -8.71	53.08 3.88 -5.56	52.91 3.76 -5.98	50.85 3.62 -6.13	50.36 3.40 -7.90	52.69 3.52 -10.54	52.03 3.07 -14.50	52.55 3.40 -12.17	53.02 2.82 -18.89	52.29 3.39 -10.77	63.29 4.43 -5.46	63.22 4.17 -9.43	49.13 3.38 -9.00	44.70 2.86 -8.58	38.39 2.52 -4.74	36.65 1.82 -11.51
RAVENSWOOD_GT_9 24257	35.10 2.37 -1.97	32.82 2.29 -0.34	31.60 1.95 -1.80	32.03 2.03 -2.23	31.96 2.09 -1.23	35.63 2.36 -1.86	48.63 2.85 -9.65	55.21 4.47 0.00	52.55 3.62 -8.71	53.08 3.88 -5.56	52.91 3.76 -5.98	50.85 3.62 -6.13	50.36 3.40 -7.90	52.69 3.52 -10.54	52.03 3.07 -14.50	52.55 3.40 -12.17	53.02 2.82 -18.89	52.29 3.39 -10.77	63.29 4.43 -5.46	63.22 4.17 -9.43	49.13 3.38 -9.00	44.70 2.86 -8.58	38.39 2.52 -4.74	36.65 1.82 -11.51
RAVENSWOOD___1 23533	35.27 2.52 -1.98	32.98 2.44 -0.35	31.75 2.09 -1.81	32.18 2.17 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.78 3.00 -9.65	55.47 4.72 -0.01	52.77 3.82 -8.73	73.82 4.06 -26.12	73.92 3.93 -26.81	73.82 3.78 -28.94	75.07 3.59 -32.41	52.85 3.67 -10.54	52.14 3.17 -14.50	52.66 3.51 -12.17	53.14 2.94 -18.89	52.40 3.51 -10.77	63.29 4.65 -5.25	63.16 4.32 -9.21	48.74 3.45 -8.53	44.80 2.96 -8.58	38.48 2.61 -4.74	36.75 1.91 -11.52
RAVENSWOOD___2 23534	35.27 2.52 -1.98	32.98 2.44 -0.35	31.75 2.09 -1.81	32.18 2.17 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.78 3.00 -9.65	55.47 4.72 -0.01	52.77 3.82 -8.73	73.72 4.06 -26.02	73.82 3.93 -26.71	73.71 3.78 -28.83	74.95 3.59 -32.29	52.81 3.63 -10.54	52.10 3.14 -14.50	52.62 3.48 -12.17	53.11 2.91 -18.89	52.40 3.51 -10.77	63.29 4.65 -5.25	63.16 4.32 -9.21	48.74 3.45 -8.53	44.80 2.96 -8.58	38.48 2.61 -4.74	36.75 1.91 -11.52
RAVENSWOOD___3 23535	35.10 2.37 -1.97	32.82 2.29 -0.34	31.63 1.98 -1.80	32.06 2.05 -2.24	31.96 2.09 -1.24	35.63 2.36 -1.86	48.67 2.89 -9.65	55.26 4.52 0.00	52.55 3.62 -8.71	54.85 3.88 -7.33	54.70 3.76 -7.77	52.81 3.62 -8.09	52.50 3.44 -10.01	52.69 3.52 -10.54	52.03 3.07 -14.50	52.55 3.40 -12.17	53.02 2.82 -18.89	52.29 3.39 -10.77	63.13 4.49 -5.25	63.01 4.17 -9.21	48.67 3.38 -8.53	44.70 2.86 -8.58	38.39 2.52 -4.74	36.65 1.82 -11.51

RAVENSWOOD___4 23820	35.23 2.49 -1.98	32.98 2.44 -0.35	31.74 2.09 -1.81	32.18 2.17 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.78 3.00 -9.65	55.47 4.72 -0.01	52.72 3.78 -8.72	70.10 4.06 -22.40	70.15 3.93 -23.04	69.69 3.78 -24.81	70.63 3.59 -27.98	52.81 3.63 -10.54	52.10 3.14 -14.50	52.62 3.48 -12.17	53.11 2.91 -18.89	52.40 3.51 -10.77	61.49 4.65 -3.44	61.32 4.32 -7.37	44.75 3.45 -4.54	44.79 2.96 -8.57	38.48 2.61 -4.74	36.75 1.91 -11.52
RCPL_TRUST___DRP 24196	35.13 2.40 -1.97	32.85 2.32 -0.34	31.63 1.98 -1.80	32.06 2.05 -2.23	31.99 2.12 -1.24	35.66 2.39 -1.86	48.70 2.93 -9.65	55.31 4.57 0.00	52.58 3.66 -8.71	54.89 3.93 -7.32	54.75 3.80 -7.77	52.84 3.66 -8.09	52.53 3.48 -10.00	51.53 3.59 -9.30	49.63 3.14 -12.03	50.08 3.48 -9.64	51.15 2.88 -16.96	51.97 3.47 -10.38	63.19 4.54 -5.25	63.06 4.22 -9.21	48.70 3.42 -8.53	44.76 2.93 -8.57	38.42 2.55 -4.74	36.67 1.84 -11.51
RENSSELAER___COGEN 23796	34.20 0.95 -2.49	31.58 0.97 -0.43	31.12 1.00 -2.27	31.47 0.89 -2.82	31.20 1.00 -1.56	34.73 0.97 -2.34	49.33 1.05 -12.15	52.36 1.62 0.00	52.42 1.25 -10.96	54.24 1.40 -9.21	54.34 1.38 -9.78	52.59 1.32 -10.17	52.89 1.25 -12.58	49.08 1.20 -9.25	45.77 1.07 -10.23	45.19 1.15 -7.07	49.73 0.91 -17.52	51.53 1.11 -12.30	61.66 1.66 -6.61	62.67 1.44 -11.60	48.52 1.03 -10.74	45.02 0.96 -10.80	38.03 0.93 -5.97	38.54 0.72 -14.50
REVERE_CPFR_DRP 24186	30.33 -0.28 0.15	29.93 -0.18 0.07	27.70 -0.14 0.01	27.63 -0.14 0.00	28.55 -0.09 0.00	31.39 -0.03 0.00	36.60 0.47 0.00	51.05 0.30 0.00	40.50 0.28 0.00	44.34 0.70 0.00	43.91 0.73 0.00	41.75 0.66 0.00	39.57 0.51 0.00	39.02 0.39 0.00	34.67 0.28 0.07	37.14 0.30 0.13	31.62 0.31 0.00	38.65 0.53 0.00	54.41 1.01 0.00	50.17 0.55 0.00	36.98 0.33 0.10	33.56 0.30 0.00	31.10 0.09 0.12	23.44 0.12 0.00
ROCHESTER_9_IC 23652	30.30 -0.68 -0.21	29.40 -0.81 -0.04	27.49 -0.56 -0.20	27.34 -0.67 -0.24	28.03 -0.74 -0.13	30.77 -0.85 -0.20	35.88 -1.30 -1.05	49.02 -1.73 0.00	39.35 -1.81 -0.94	42.73 -1.70 -0.79	42.42 -1.60 -0.84	40.41 -1.56 -0.87	38.81 -1.33 -1.08	38.00 -1.43 -0.79	34.17 -1.17 -0.88	36.10 -1.48 -0.61	31.65 -1.16 -1.50	37.57 -1.60 -1.06	51.67 -2.30 -0.57	48.59 -2.03 -1.00	36.13 -1.54 -0.92	32.79 -1.40 -0.93	30.55 -1.09 -0.51	23.68 -0.89 -1.24
ROSETON___1 23587	34.54 1.81 -1.97	32.27 1.75 -0.34	31.14 1.50 -1.79	31.58 1.58 -2.23	31.47 1.60 -1.23	35.06 1.79 -1.85	47.94 2.20 -9.60	54.19 3.45 0.00	51.65 2.78 -8.66	53.84 2.92 -7.28	53.76 2.85 -7.73	51.85 2.71 -8.04	51.58 2.58 -9.94	48.61 2.67 -7.31	44.86 2.31 -8.09	45.15 2.59 -5.59	47.31 2.16 -13.85	50.43 2.59 -9.72	62.09 3.47 -5.22	62.02 3.23 -9.17	47.81 2.57 -8.49	43.95 2.16 -8.53	37.78 1.93 -4.72	36.13 1.35 -11.46
ROSETON___2 23588	34.54 1.81 -1.97	32.27 1.75 -0.34	31.14 1.50 -1.79	31.58 1.58 -2.23	31.47 1.60 -1.23	35.06 1.79 -1.85	47.94 2.20 -9.60	54.19 3.45 0.00	51.65 2.78 -8.66	53.84 2.92 -7.28	53.76 2.85 -7.73	51.85 2.71 -8.04	51.58 2.58 -9.94	48.61 2.67 -7.31	44.86 2.31 -8.09	45.15 2.59 -5.59	47.31 2.16 -13.85	50.43 2.59 -9.72	62.09 3.47 -5.22	62.02 3.23 -9.17	47.81 2.57 -8.49	43.95 2.16 -8.53	37.78 1.93 -4.72	36.13 1.35 -11.46
RUSSELL___1 23602	30.26 -0.71 -0.21	29.34 -0.88 -0.04	27.48 -0.56 -0.19	27.31 -0.69 -0.24	28.08 -0.69 -0.13	30.77 -0.85 -0.20	36.30 -0.87 -1.03	49.98 -0.76 0.00	40.18 -0.97 -0.93	43.77 -0.65 -0.78	43.45 -0.56 -0.83	41.39 -0.58 -0.86	39.74 -0.39 -1.07	38.88 -0.54 -0.79	34.88 -0.45 -0.87	36.80 -0.78 -0.60	32.23 -0.56 -1.49	38.29 -0.88 -1.04	53.05 -0.91 -0.56	49.72 -0.89 -0.99	36.85 -0.81 -0.91	33.44 -0.73 -0.92	31.04 -0.59 -0.51	23.85 -0.70 -1.23
RUSSELL___2 23532	30.26 -0.71 -0.21	29.34 -0.88 -0.04	27.48 -0.56 -0.19	27.31 -0.69 -0.24	28.08 -0.69 -0.13	30.77 -0.85 -0.20	36.30 -0.87 -1.03	49.98 -0.76 0.00	40.18 -0.97 -0.93	43.77 -0.65 -0.78	43.45 -0.56 -0.83	41.39 -0.58 -0.86	39.74 -0.39 -1.07	38.88 -0.54 -0.79	34.88 -0.45 -0.87	36.80 -0.78 -0.60	32.23 -0.56 -1.49	38.29 -0.88 -1.04	53.05 -0.91 -0.56	49.72 -0.89 -0.99	36.85 -0.81 -0.91	33.44 -0.73 -0.92	31.04 -0.59 -0.51	23.85 -0.70 -1.23
RUSSELL___3 23549	30.21 -0.77 -0.21	29.31 -0.91 -0.04	27.40 -0.64 -0.19	27.26 -0.75 -0.24	27.97 -0.80 -0.13	30.68 -0.94 -0.20	35.84 -1.34 -1.04	49.07 -1.67 0.00	39.43 -1.73 -0.94	42.77 -1.66 -0.79	42.46 -1.55 -0.84	40.45 -1.52 -0.87	38.85 -1.29 -1.08	38.08 -1.35 -0.79	34.20 -1.14 -0.88	36.14 -1.44 -0.61	31.65 -1.16 -1.50	37.61 -1.56 -1.05	51.88 -2.08 -0.57	48.74 -1.89 -0.99	36.20 -1.47 -0.92	32.85 -1.33 -0.93	30.58 -1.06 -0.51	23.66 -0.91 -1.24
RUSSELL___4 23556	30.26 -0.71 -0.21	29.34 -0.88 -0.04	27.48 -0.56 -0.19	27.31 -0.69 -0.24	28.08 -0.69 -0.13	30.77 -0.85 -0.20	36.30 -0.87 -1.03	49.93 -0.81 0.00	40.14 -1.01 -0.93	43.72 -0.70 -0.78	43.45 -0.56 -0.83	41.34 -0.62 -0.86	39.74 -0.39 -1.07	38.84 -0.58 -0.79	34.88 -0.45 -0.87	36.80 -0.78 -0.60	32.23 -0.56 -1.49	38.29 -0.88 -1.04	53.05 -0.91 -0.56	49.72 -0.89 -0.99	36.82 -0.85 -0.91	33.41 -0.76 -0.92	31.01 -0.62 -0.51	23.85 -0.70 -1.23
RUSSELL___STATION 23914	30.21 -0.77 -0.21	29.31 -0.91 -0.04	27.40 -0.64 -0.19	27.26 -0.75 -0.24	27.97 -0.80 -0.13	30.68 -0.94 -0.20	35.84 -1.34 -1.04	49.07 -1.67 0.00	39.43 -1.73 -0.94	42.77 -1.66 -0.79	42.46 -1.55 -0.84	40.45 -1.52 -0.87	38.85 -1.29 -1.08	38.08 -1.35 -0.79	34.20 -1.14 -0.88	36.14 -1.44 -0.61	31.65 -1.16 -1.50	37.61 -1.56 -1.05	51.88 -2.08 -0.57	48.74 -1.89 -0.99	36.20 -1.47 -0.92	32.85 -1.33 -0.93	30.58 -1.06 -0.51	23.66 -0.91 -1.24
S SALMON___HYD 24043	29.60 -1.02 0.15	29.12 -0.97 0.09	27.06 -0.86 -0.07	27.01 -0.86 -0.10	27.84 -0.86 -0.06	30.69 -0.82 -0.09	35.90 -0.69 -0.45	49.37 -1.37 0.00	39.71 -0.93 -0.42	43.25 -0.74 -0.35	42.82 -0.73 -0.37	40.71 -0.78 -0.39	38.68 -0.86 -0.48	38.03 -0.97 -0.35	33.85 -0.90 -0.28	36.05 -1.00 -0.07	31.26 -0.72 -0.67	37.75 -0.84 -0.47	52.69 -0.96 -0.25	49.13 -0.94 -0.44	36.16 -0.85 -0.25	33.10 -0.57 -0.41	30.51 -0.65 -0.03	23.41 -0.47 -0.55
SELKIRK___II 23799	34.10 0.86 -2.48	31.49 0.88 -0.43	30.97 0.86 -2.26	31.38 0.81 -2.81	31.05 0.86 -1.55	34.63 0.88 -2.33	49.23 0.98 -12.12	52.26 1.52 0.00	52.35 1.21 -10.93	54.13 1.31 -9.19	54.23 1.30 -9.76	52.48 1.23 -10.15	52.74 1.13 -12.55	48.98 1.12 -9.22	45.70 1.03 -10.21	45.14 1.11 -7.06	49.68 0.91 -17.47	51.49 1.11 -12.27	61.54 1.55 -6.59	62.64 1.44 -11.57	48.49 1.03 -10.71	44.96 0.93 -10.77	37.95 0.87 -5.96	38.43 0.65 -14.46
SELKIRK___I 23801	34.46 1.20 -2.50	31.82 1.21 -0.44	31.27 1.14 -2.28	31.71 1.11 -2.83	31.35 1.15 -1.57	34.94 1.16 -2.35	49.66 1.30 -12.23	52.62 1.88 0.00	52.61 1.37 -11.02	54.43 1.53 -9.27	54.53 1.51 -9.84	52.77 1.44 -10.24	53.08 1.37 -12.66	49.33 1.39 -9.30	45.97 1.21 -10.30	45.42 1.33 -7.12	50.03 1.10 -17.62	51.83 1.33 -12.38	61.97 1.92 -6.65	62.99 1.69 -11.67	48.84 1.29 -10.81	45.28 1.16 -10.86	38.26 1.12 -6.01	38.77 0.86 -14.58
SENECA OSWGO___HYD 24041	30.59 -0.31 -0.14	29.93 -0.27 -0.02	27.75 -0.22 -0.13	27.68 -0.25 -0.16	28.50 -0.23 -0.09	31.30 -0.25 -0.13	36.63 -0.18 -0.68	50.44 -0.30 0.00	40.07 -0.76 -0.62	44.02 -0.13 -0.52	43.64 -0.09 -0.55	41.54 -0.12 -0.57	39.65 -0.12 -0.71	38.96 -0.19 -0.52	34.87 -0.17 -0.57	37.15 -0.22 -0.40	32.10 -0.19 -0.98	38.54 -0.27 -0.69	53.56 -0.21 -0.37	49.39 -0.89 -0.65	37.21 -0.15 -0.60	33.66 -0.20 -0.61	31.21 -0.25 -0.34	23.90 -0.23 -0.81

SENECA___ENERGY 23797	30.21 -0.77 -0.22	29.52 -0.69 -0.04	27.55 -0.50 -0.20	27.46 -0.56 -0.25	28.23 -0.54 -0.14	30.68 -0.94 -0.21	36.12 -1.08 -1.08	49.27 -1.47 0.00	39.78 -1.41 -0.97	43.15 -1.31 -0.82	42.80 -1.25 -0.87	40.77 -1.23 -0.90	39.04 -1.13 -1.12	38.30 -1.16 -0.82	34.41 -0.96 -0.91	36.53 -1.07 -0.63	31.92 -0.94 -1.56	37.95 -1.26 -1.09	52.49 -1.50 -0.59	49.07 -1.59 -1.03	36.68 -1.03 -0.95	33.15 -1.06 -0.96	30.69 -0.96 -0.53	24.05 -0.56 -1.29
SHOEMAKER___GT 23640	34.23 1.66 -1.81	32.13 1.63 -0.32	30.89 1.39 -1.65	31.26 1.44 -2.05	31.23 1.46 -1.13	34.79 1.67 -1.70	47.06 2.10 -8.84	53.94 3.20 0.00	50.68 2.49 -7.97	53.04 2.71 -6.70	52.88 2.59 -7.11	51.00 2.51 -7.40	50.55 2.34 -9.15	47.80 2.43 -6.72	44.01 2.10 -7.44	44.52 2.40 -5.14	46.01 1.97 -12.74	49.43 2.36 -8.94	61.46 3.26 -4.81	61.04 2.98 -8.44	46.95 2.39 -7.81	43.10 2.00 -7.85	37.27 1.81 -4.34	35.12 1.26 -10.54
SHOREHAM_IC_1 23715	44.34 3.57 -10.01	42.66 3.47 -9.01	50.04 2.98 -19.21	49.43 3.03 -18.64	49.93 3.12 -18.17	49.68 3.55 -14.71	62.67 4.16 -22.38	67.86 6.14 -10.98	66.73 4.99 -21.52	63.31 5.06 -14.61	66.36 4.75 -18.43	62.89 4.40 -17.39	58.73 4.18 -15.49	51.22 4.17 -8.41	46.40 3.58 -8.35	46.81 3.99 -5.85	48.80 3.41 -14.08	52.11 4.19 -9.80	64.41 5.77 -5.25	64.52 5.66 -9.23	63.05 4.30 -22.00	52.96 3.63 -16.08	44.15 3.08 -9.94	41.37 2.57 -15.48
SHOREHAM_IC_2 23716	44.34 3.57 -10.01	42.66 3.47 -9.01	50.04 2.98 -19.21	49.43 3.03 -18.64	49.93 3.12 -18.17	49.68 3.55 -14.71	62.67 4.16 -22.38	67.86 6.14 -10.98	66.73 4.99 -21.52	63.31 5.06 -14.61	66.36 4.75 -18.43	62.89 4.40 -17.39	58.73 4.18 -15.49	51.22 4.17 -8.41	46.40 3.58 -8.35	46.81 3.99 -5.85	48.80 3.41 -14.08	52.11 4.19 -9.80	64.41 5.77 -5.25	64.52 5.66 -9.23	63.05 4.30 -22.00	52.96 3.63 -16.08	44.15 3.08 -9.94	41.37 2.57 -15.48
SISSONVILLE___ 23735	22.34 -5.66 2.76	23.27 -5.73 1.18	22.30 -5.26 0.28	22.44 -5.11 0.22	23.13 -5.38 0.12	25.73 -5.50 0.19	30.29 -4.88 0.97	41.91 -8.83 0.00	33.69 -5.55 0.98	36.97 -5.85 0.82	36.17 -6.13 0.87	34.43 -5.75 0.91	31.84 -6.09 1.12	31.55 -6.26 0.83	26.32 -5.69 2.46	27.39 -6.10 3.48	24.83 -4.92 1.57	32.14 -4.88 1.10	45.71 -7.10 0.59	41.69 -6.90 1.04	27.41 -6.14 3.20	26.97 -5.32 0.96	22.57 -5.26 3.30	19.00 -3.03 1.30
SITHE_IND_GS1 24169	29.98 -0.89 -0.12	29.33 -0.88 -0.02	27.17 -0.78 -0.11	27.09 -0.81 -0.13	27.88 -0.83 -0.07	30.59 -0.94 -0.11	35.50 -1.19 -0.56	48.91 -1.83 0.00	39.24 -1.49 -0.51	42.50 -1.57 -0.43	42.08 -1.55 -0.45	40.09 -1.48 -0.47	38.28 -1.37 -0.58	37.68 -1.39 -0.43	33.73 -1.21 -0.48	35.97 -1.33 -0.33	31.02 -1.10 -0.81	37.32 -1.37 -0.57	51.73 -1.98 -0.31	48.38 -1.79 -0.54	35.93 -1.32 -0.50	32.70 -1.06 -0.50	30.44 -0.96 -0.28	23.27 -0.72 -0.67
SITHE_IND_GS2 24170	29.98 -0.89 -0.12	29.33 -0.88 -0.02	27.17 -0.78 -0.11	27.09 -0.81 -0.13	27.88 -0.83 -0.07	30.59 -0.94 -0.11	35.50 -1.19 -0.56	48.91 -1.83 0.00	39.24 -1.49 -0.51	42.50 -1.57 -0.43	42.08 -1.55 -0.45	40.09 -1.48 -0.47	38.28 -1.37 -0.58	37.68 -1.39 -0.43	33.73 -1.21 -0.48	35.97 -1.33 -0.33	31.02 -1.10 -0.81	37.32 -1.37 -0.57	51.73 -1.98 -0.31	48.38 -1.79 -0.54	35.93 -1.32 -0.50	32.70 -1.06 -0.50	30.44 -0.96 -0.28	23.27 -0.72 -0.67
SITHE_IND_GS3 24171	29.98 -0.89 -0.12	29.33 -0.88 -0.02	27.17 -0.78 -0.11	27.09 -0.81 -0.13	27.88 -0.83 -0.07	30.59 -0.94 -0.11	35.50 -1.19 -0.56	48.91 -1.83 0.00	39.24 -1.49 -0.51	42.50 -1.57 -0.43	42.08 -1.55 -0.45	40.09 -1.48 -0.47	38.28 -1.37 -0.58	37.68 -1.39 -0.43	33.73 -1.21 -0.48	35.97 -1.33 -0.33	31.02 -1.10 -0.81	37.32 -1.37 -0.57	51.73 -1.98 -0.31	48.38 -1.79 -0.54	35.93 -1.32 -0.50	32.70 -1.06 -0.50	30.44 -0.96 -0.28	23.27 -0.72 -0.67
SITHE_IND_GS4 24172	29.98 -0.89 -0.12	29.33 -0.88 -0.02	27.17 -0.78 -0.11	27.09 -0.81 -0.13	27.88 -0.83 -0.07	30.59 -0.94 -0.11	35.50 -1.19 -0.56	48.91 -1.83 0.00	39.24 -1.49 -0.51	42.50 -1.57 -0.43	42.08 -1.55 -0.45	40.09 -1.48 -0.47	38.28 -1.37 -0.58	37.68 -1.39 -0.43	33.73 -1.21 -0.48	35.97 -1.33 -0.33	31.02 -1.10 -0.81	37.32 -1.37 -0.57	51.73 -1.98 -0.31	48.38 -1.79 -0.54	35.93 -1.32 -0.50	32.70 -1.06 -0.50	30.44 -0.96 -0.28	23.27 -0.72 -0.67
SITHE___BATAVIA 24024	30.33 -0.68 -0.25	29.38 -0.85 -0.04	27.49 -0.58 -0.23	27.33 -0.72 -0.28	27.96 -0.83 -0.16	30.62 -1.04 -0.23	35.22 -2.13 -1.22	47.80 -2.94 0.00	38.34 -2.98 -1.09	41.50 -3.05 -0.92	41.22 -2.94 -0.98	39.32 -2.79 -1.02	37.89 -2.42 -1.26	37.13 -2.43 -0.92	33.45 -2.03 -1.02	35.20 -2.48 -0.71	31.02 -2.03 -1.75	36.64 -2.71 -1.23	49.95 -4.11 -0.66	47.21 -3.57 -1.16	35.25 -2.57 -1.07	32.01 -2.33 -1.08	30.01 -1.71 -0.60	23.49 -1.28 -1.45
SITHE___INDEPEND 23800	29.98 -0.89 -0.12	29.33 -0.88 -0.02	27.17 -0.78 -0.11	27.09 -0.81 -0.13	27.88 -0.83 -0.07	30.59 -0.94 -0.11	35.50 -1.19 -0.56	48.91 -1.83 0.00	39.24 -1.49 -0.51	42.50 -1.57 -0.43	42.08 -1.55 -0.45	40.09 -1.48 -0.47	38.28 -1.37 -0.58	37.68 -1.39 -0.43	33.73 -1.21 -0.48	35.97 -1.33 -0.33	31.02 -1.10 -0.81	37.32 -1.37 -0.57	51.73 -1.98 -0.31	48.38 -1.79 -0.54	35.93 -1.32 -0.50	32.70 -1.06 -0.50	30.44 -0.96 -0.28	23.27 -0.72 -0.67
SITHE___MASSENA 23902	20.84 -5.97 3.96	20.96 -5.95 3.28	21.02 -5.43 1.40	21.05 -5.33 1.39	21.05 -5.56 2.03	21.06 -5.78 4.58	29.61 -5.31 1.21	41.60 -9.13 0.01	33.22 -5.83 1.16	36.38 -6.28 0.98	35.62 -6.52 1.04	33.94 -6.08 1.08	31.40 -6.33 1.33	31.20 -6.45 0.98	25.72 -5.82 2.92	26.55 -6.29 4.14	24.34 -5.10 1.86	31.71 -5.11 1.31	45.76 -6.94 0.70	41.15 -7.25 1.23	26.58 -6.36 3.81	26.59 -5.52 1.15	21.79 -5.42 3.92	18.61 -3.17 1.54
SITHE___OGDNSBRG 24021	22.86 -5.14 2.76	23.90 -5.10 1.18	22.88 -4.68 0.28	22.99 -4.55 0.22	23.79 -4.73 0.12	26.55 -4.68 0.19	31.80 -3.36 0.97	43.94 -6.80 0.00	34.98 -4.26 0.98	38.80 -4.01 0.82	38.03 -4.27 0.87	36.16 -4.03 0.91	33.36 -4.57 1.12	33.02 -4.79 0.83	27.49 -4.51 2.46	28.68 -4.81 3.48	25.95 -3.79 1.57	33.78 -3.24 1.10	48.32 -4.49 0.59	43.58 -5.01 1.04	28.77 -4.78 3.20	28.14 -4.16 0.96	23.47 -4.36 3.30	19.58 -2.45 1.30
SITHE___STERLING 23777	30.47 -0.22 0.08	30.00 -0.15 0.03	27.76 -0.08 0.00	27.66 -0.11 0.00	28.58 -0.06 0.00	31.36 -0.06 0.00	36.38 0.25 0.00	50.94 0.20 0.00	40.38 0.16 0.00	44.03 0.39 0.00	43.61 0.43 0.00	41.47 0.37 0.00	39.37 0.31 0.00	38.87 0.23 0.00	34.60 0.17 0.03	37.09 0.18 0.06	31.49 0.19 0.00	38.42 0.30 0.00	54.04 0.64 0.00	49.98 0.35 0.00	36.92 0.22 0.05	33.42 0.17 0.00	31.10 0.03 0.06	23.37 0.05 0.00
SOUTH CAIRO___GT 23612	35.15 2.18 -2.20	32.71 2.14 -0.38	31.84 1.98 -2.01	32.32 2.05 -2.49	31.99 1.98 -1.38	35.82 2.33 -2.07	49.90 3.00 -10.77	55.10 4.36 0.00	53.38 3.46 -9.71	55.46 3.67 -8.16	55.43 3.58 -8.67	53.56 3.45 -9.01	53.41 3.20 -11.14	50.08 3.25 -8.19	46.32 2.79 -9.07	46.38 3.14 -6.27	49.55 2.72 -15.52	52.33 3.32 -10.90	64.22 4.97 -5.86	64.57 4.66 -10.28	49.43 3.16 -9.52	45.52 2.69 -9.56	39.00 2.58 -5.29	37.82 1.66 -12.84
SOUTH HAMPTN___IC 23720	44.55 3.78 -10.01	42.82 3.62 -9.01	50.19 3.12 -19.22	49.61 3.19 -18.65	50.11 3.29 -18.18	49.88 3.74 -14.72	63.04 4.52 -22.39	68.52 6.80 -10.98	67.49 5.75 -21.52	63.96 5.72 -14.61	67.10 5.48 -18.43	63.55 5.05 -17.39	59.35 4.80 -15.49	51.83 4.79 -8.41	46.91 4.10 -8.35	47.33 4.51 -5.85	49.27 3.88 -14.08	52.68 4.76 -9.80	65.38 6.73 -5.25	65.61 6.75 -9.23	63.60 4.85 -22.00	53.39 4.06 -16.08	44.53 3.46 -9.94	41.58 2.78 -15.48

SOUTHOLD___IC 23719	46.86 6.09 -10.01	45.05 5.85 -9.01	52.22 5.15 -19.22	51.64 5.22 -18.65	52.17 5.36 -18.18	52.14 6.00 -14.72	65.78 7.26 -22.39	72.53 10.81 -10.98	70.31 8.57 -21.52	67.50 9.25 -14.61	70.72 9.11 -18.43	66.96 8.47 -17.39	62.48 7.93 -15.49	54.81 7.77 -8.41	49.46 6.65 -8.35	50.07 7.25 -5.85	51.65 6.26 -14.08	55.65 7.74 -9.80	69.97 11.32 -5.25	69.43 10.57 -9.23	66.62 7.86 -22.00	56.02 6.68 -16.08	46.80 5.73 -9.94	43.14 4.34 -15.48
ST LAWRENCE____ 23600	20.64 -6.00 4.12	20.92 -5.92 3.35	21.03 -5.40 1.42	21.06 -5.30 1.40	21.07 -5.53 2.04	21.05 -5.78 4.59	29.52 -5.35 1.26	41.55 -9.18 0.01	33.10 -5.91 1.21	36.17 -6.46 1.01	35.45 -6.65 1.08	33.73 -6.25 1.12	31.27 -6.41 1.38	31.09 -6.53 1.02	25.54 -5.89 3.03	26.32 -6.36 4.29	24.21 -5.17 1.93	31.51 -5.26 1.35	45.52 -7.16 0.73	41.01 -7.34 1.28	26.41 -6.39 3.95	26.48 -5.59 1.19	21.64 -5.42 4.07	18.42 -3.31 1.60
STATION 5_MISC_HYD 23604	29.90 -1.08 -0.21	28.95 -1.27 -0.04	27.12 -0.92 -0.19	26.95 -1.06 -0.24	27.74 -1.03 -0.13	30.49 -1.13 -0.20	36.19 -0.98 -1.03	49.98 -0.76 0.00	40.30 -0.84 -0.93	43.89 -0.52 -0.78	43.66 -0.35 -0.83	41.55 -0.41 -0.86	39.93 -0.20 -1.07	39.00 -0.43 -0.78	34.92 -0.41 -0.87	36.80 -0.78 -0.60	32.23 -0.56 -1.48	38.25 -0.91 -1.04	53.26 -0.69 -0.56	50.21 -0.40 -0.98	37.04 -0.62 -0.91	33.51 -0.67 -0.91	30.95 -0.68 -0.51	23.69 -0.86 -1.23
STEEL___WIND 323596	30.17 -0.89 -0.30	29.24 -1.00 -0.05	27.31 -0.81 -0.27	27.19 -0.92 -0.34	27.76 -1.06 -0.19	30.32 -1.38 -0.28	34.62 -2.96 -1.45	46.43 -4.31 0.00	37.57 -3.98 -1.34	40.35 -4.41 -1.12	40.10 -4.27 -1.19	38.31 -4.03 -1.24	37.00 -3.59 -1.53	36.29 -3.48 -1.13	32.71 -3.00 -1.25	34.40 -3.44 -0.86	30.50 -2.94 -2.14	35.77 -3.85 -1.50	48.28 -5.93 -0.81	45.98 -5.06 -1.42	34.46 -3.60 -1.31	31.35 -3.23 -1.32	29.43 -2.43 -0.73	23.46 -1.63 -1.77
STURGEON_POOL_HYD 23609	35.34 2.55 -2.02	33.04 2.50 -0.35	31.89 2.20 -1.85	32.42 2.36 -2.29	32.11 2.21 -1.27	35.96 2.64 -1.90	49.38 3.36 -9.89	55.71 4.97 0.00	52.99 3.86 -8.91	55.36 4.23 -7.49	55.24 4.10 -7.96	53.36 3.99 -8.28	53.04 3.75 -10.23	50.06 3.90 -7.52	46.13 3.34 -8.33	46.46 3.73 -5.75	48.75 3.19 -14.25	51.98 3.85 -10.01	64.22 5.45 -5.38	63.98 4.91 -9.44	49.20 3.71 -8.74	45.17 3.13 -8.78	38.97 2.99 -4.86	37.03 1.91 -11.79
SYRACUSE___ENERGY_ST1 323597	30.50 -0.43 -0.17	29.82 -0.39 -0.03	27.70 -0.31 -0.15	27.63 -0.33 -0.19	28.40 -0.34 -0.11	31.17 -0.41 -0.16	36.52 -0.43 -0.83	50.08 -0.66 0.00	40.32 -0.64 -0.75	43.70 -0.57 -0.63	43.33 -0.52 -0.67	41.30 -0.49 -0.69	39.49 -0.43 -0.86	38.77 -0.50 -0.63	34.71 -0.45 -0.70	36.98 -0.48 -0.48	32.09 -0.41 -1.20	38.43 -0.53 -0.84	53.26 -0.59 -0.45	49.77 -0.65 -0.79	37.04 -0.44 -0.73	33.56 -0.43 -0.74	31.13 -0.40 -0.41	24.01 -0.30 -0.99
SYRACUSE___ENERGY_ST2 323598	30.50 -0.43 -0.17	29.82 -0.39 -0.03	27.70 -0.31 -0.15	27.63 -0.33 -0.19	28.40 -0.34 -0.11	31.17 -0.41 -0.16	36.52 -0.43 -0.83	50.08 -0.66 0.00	40.32 -0.64 -0.75	43.70 -0.57 -0.63	43.33 -0.52 -0.67	41.30 -0.49 -0.69	39.49 -0.43 -0.86	38.77 -0.50 -0.63	34.71 -0.45 -0.70	36.98 -0.48 -0.48	32.09 -0.41 -1.20	38.43 -0.53 -0.84	53.26 -0.59 -0.45	49.77 -0.65 -0.79	37.04 -0.44 -0.73	33.56 -0.43 -0.74	31.13 -0.40 -0.41	24.01 -0.30 -0.99
SYRACUSE___POWER 24017	30.52 -0.40 -0.16	29.85 -0.36 -0.03	27.69 -0.31 -0.14	27.62 -0.33 -0.18	28.42 -0.32 -0.10	31.19 -0.38 -0.15	36.55 -0.36 -0.78	50.18 -0.56 0.00	40.44 -0.48 -0.70	43.84 -0.39 -0.59	43.46 -0.35 -0.63	41.42 -0.33 -0.65	39.55 -0.31 -0.81	38.88 -0.35 -0.59	34.81 -0.31 -0.66	37.09 -0.33 -0.45	32.12 -0.31 -1.12	38.53 -0.38 -0.79	53.45 -0.37 -0.42	49.92 -0.45 -0.74	37.15 -0.29 -0.69	33.62 -0.33 -0.69	31.17 -0.34 -0.38	23.99 -0.26 -0.93
Stony___Brook 24151	44.40 3.63 -10.01	42.71 3.53 -9.00	50.04 3.01 -19.19	49.47 3.08 -18.62	49.97 3.18 -18.15	49.70 3.58 -14.70	62.91 4.41 -22.37	68.37 6.65 -10.98	67.01 5.27 -21.52	63.92 5.67 -14.61	67.01 5.40 -18.43	63.51 5.01 -17.39	59.31 4.77 -15.49	51.83 4.79 -8.41	46.95 4.14 -8.35	47.37 4.55 -5.85	49.27 4.27 -14.08	52.60 4.69 -9.80	64.73 6.09 -5.25	63.71 5.86 -9.23	64.71 4.56 -22.00	53.42 4.09 -16.08	44.65 3.58 -9.94	41.58 2.78 -15.48
UNION___PROCESSING_DRP 323587	30.11 -0.86 -0.22	29.22 -1.00 -0.04	27.29 -0.75 -0.20	27.18 -0.83 -0.24	27.86 -0.92 -0.13	30.55 -1.07 -0.20	35.52 -1.66 -1.05	48.46 -2.28 0.00	38.99 -2.17 -0.95	42.17 -2.27 -0.80	41.87 -2.16 -0.85	39.92 -2.05 -0.88	38.35 -1.80 -1.09	37.58 -1.85 -0.80	33.76 -1.59 -0.88	35.70 -1.89 -0.61	31.29 -1.53 -1.51	37.16 -2.02 -1.06	51.09 -2.88 -0.57	48.10 -2.53 -1.00	35.77 -1.91 -0.93	32.46 -1.73 -0.93	30.27 -1.37 -0.52	23.50 -1.07 -1.25
UPPER HUDSON___HYD 24058	35.23 1.94 -2.53	32.52 1.90 -0.44	32.02 1.87 -2.31	32.57 1.94 -2.86	32.14 1.92 -1.58	35.84 2.04 -2.38	50.68 2.20 -12.35	53.53 2.79 0.00	53.28 1.93 -11.13	55.13 2.14 -9.36	55.28 2.16 -9.94	53.41 1.97 -10.34	53.56 1.72 -12.78	49.50 1.47 -9.39	46.17 1.31 -10.40	45.45 1.29 -7.19	50.29 1.19 -17.80	52.14 1.52 -12.50	62.68 2.56 -6.72	63.90 2.48 -11.79	49.17 1.51 -10.91	45.76 1.53 -10.97	38.84 1.65 -6.07	39.50 1.45 -14.73
UPPER RAQUET___HYD 24056	22.34 -5.66 2.76	23.27 -5.73 1.18	22.30 -5.26 0.28	22.44 -5.11 0.22	23.13 -5.38 0.12	25.73 -5.50 0.19	30.29 -4.88 0.97	41.91 -8.83 0.00	33.69 -5.55 0.98	36.97 -5.85 0.82	36.17 -6.13 0.87	34.43 -5.75 0.91	31.84 -6.09 1.12	31.55 -6.26 0.83	26.32 -5.69 2.46	27.39 -6.10 3.48	24.83 -4.92 1.57	32.14 -4.88 1.10	45.71 -7.10 0.59	41.69 -6.90 1.04	27.41 -6.14 3.20	26.97 -5.32 0.96	22.57 -5.26 3.30	19.00 -3.03 1.30
VISCHER___FERRY HYD 24020	34.92 1.66 -2.50	32.25 1.63 -0.44	31.71 1.59 -2.28	32.15 1.56 -2.83	31.80 1.60 -1.56	35.46 1.70 -2.35	50.13 1.81 -12.19	53.33 2.59 0.00	53.10 1.89 -10.99	55.02 2.14 -9.24	55.15 2.16 -9.82	53.32 2.01 -10.21	53.59 1.91 -12.62	49.69 1.78 -9.28	46.35 1.62 -10.27	45.73 1.66 -7.10	50.29 1.41 -17.58	52.22 1.75 -12.34	62.65 2.62 -6.63	63.60 2.33 -11.64	49.18 1.65 -10.78	45.62 1.53 -10.83	38.64 1.53 -5.99	39.08 1.21 -14.54
WADING RIVER_IC_1 23522	44.37 3.60 -10.01	42.64 3.44 -9.02	50.02 2.95 -19.22	49.44 3.03 -18.65	49.94 3.12 -18.18	49.69 3.55 -14.72	62.68 4.16 -22.39	67.86 6.14 -10.98	66.69 4.95 -21.52	63.31 5.06 -14.61	66.41 4.79 -18.43	62.93 4.44 -17.39	58.77 4.22 -15.49	51.26 4.21 -8.41	46.43 3.62 -8.35	46.85 4.03 -5.85	48.83 3.44 -14.08	52.11 4.19 -9.80	64.41 5.77 -5.25	64.47 5.61 -9.23	63.05 4.30 -22.00	52.96 3.63 -16.08	44.15 3.08 -9.94	41.40 2.59 -15.48
WADING RIVER_IC_2 23547	44.37 3.60 -10.01	42.64 3.44 -9.02	50.02 2.95 -19.22	49.44 3.03 -18.65	49.94 3.12 -18.18	49.69 3.55 -14.72	62.68 4.16 -22.39	67.86 6.14 -10.98	66.69 4.95 -21.52	63.31 5.06 -14.61	66.41 4.79 -18.43	62.93 4.44 -17.39	58.77 4.22 -15.49	51.26 4.21 -8.41	46.43 3.62 -8.35	46.85 4.03 -5.85	48.83 3.44 -14.08	52.11 4.19 -9.80	64.41 5.77 -5.25	64.47 5.61 -9.23	63.05 4.30 -22.00	52.96 3.63 -16.08	44.15 3.08 -9.94	41.40 2.59 -15.48
WADING RIVER_IC_3 23601	44.37 3.60 -10.01	42.64 3.44 -9.02	50.02 2.95 -19.22	49.44 3.03 -18.65	49.94 3.12 -18.18	49.69 3.55 -14.72	62.68 4.16 -22.39	67.86 6.14 -10.98	66.69 4.95 -21.52	63.31 5.06 -14.61	66.41 4.79 -18.43	62.93 4.44 -17.39	58.77 4.22 -15.49	51.26 4.21 -8.41	46.43 3.62 -8.35	46.85 4.03 -5.85	48.83 3.44 -14.08	52.11 4.19 -9.80	64.41 5.77 -5.25	64.47 5.61 -9.23	63.05 4.30 -22.00	52.96 3.63 -16.08	44.15 3.08 -9.94	41.40 2.59 -15.48

WALDEN___HYDRO 24148	34.28 1.60 -1.92	32.05 1.54 -0.34	30.91 1.31 -1.75	31.33 1.39 -2.18	31.24 1.40 -1.20	34.83 1.60 -1.81	47.55 2.02 -9.40	53.99 3.25 0.00	51.39 2.69 -8.47	53.68 2.92 -7.12	53.59 2.85 -7.57	51.72 2.75 -7.87	51.36 2.58 -9.73	48.45 2.67 -7.15	44.69 2.31 -7.91	45.07 2.63 -5.47	47.01 2.16 -13.55	50.07 2.44 -9.51	61.61 3.10 -5.11	61.58 2.98 -8.97	47.48 2.43 -8.31	43.63 2.03 -8.35	37.52 1.77 -4.62	35.77 1.24 -11.21
WARRENSBURG___ 23737	35.07 1.78 -2.53	32.34 1.72 -0.44	31.88 1.73 -2.31	32.35 1.72 -2.86	31.91 1.69 -1.58	35.62 1.82 -2.38	50.47 1.99 -12.35	53.23 2.49 0.00	53.08 1.73 -11.13	54.92 1.92 -9.36	55.02 1.90 -9.94	53.08 1.64 -10.34	53.24 1.41 -12.78	49.15 1.12 -9.39	45.90 1.03 -10.40	45.12 0.96 -7.19	50.01 0.91 -17.80	51.84 1.22 -12.50	62.25 2.14 -6.72	63.60 2.18 -11.79	48.99 1.32 -10.91	45.56 1.33 -10.97	38.69 1.49 -6.07	39.38 1.33 -14.73
WATERSIDE___6 8 9 23538	35.23 2.49 -1.98	32.98 2.44 -0.35	31.74 2.09 -1.81	32.18 2.17 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.78 3.00 -9.65	55.47 4.72 -0.01	52.72 3.78 -8.72	70.10 4.06 -22.40	70.15 3.93 -23.04	69.69 3.78 -24.81	70.63 3.59 -27.98	52.81 3.63 -10.54	52.10 3.14 -14.50	52.62 3.48 -12.17	53.11 2.91 -18.89	52.40 3.51 -10.77	61.49 4.65 -3.44	61.32 4.32 -7.37	44.75 3.45 -4.54	44.79 2.96 -8.57	38.48 2.61 -4.74	36.75 1.91 -11.52
WDELAWARE___HYD 323627	34.95 2.46 -1.72	32.99 2.50 -0.30	31.65 2.23 -1.57	32.11 2.39 -1.95	31.92 2.21 -1.08	35.62 2.58 -1.62	47.88 3.32 -8.42	55.41 4.67 0.00	51.27 3.46 -7.59	53.95 3.93 -6.38	53.76 3.80 -6.78	51.81 3.66 -7.05	51.14 3.36 -8.72	48.49 3.44 -6.41	44.49 2.93 -7.09	45.13 3.25 -4.90	46.20 2.75 -12.14	50.08 3.43 -8.53	63.16 5.18 -4.58	61.94 4.27 -8.04	47.50 3.31 -7.45	43.60 2.86 -7.48	38.04 2.77 -4.14	35.19 1.82 -10.05
WEST BABYLON___IC 23714	44.03 3.26 -10.01	42.01 3.29 -8.54	48.95 2.84 -18.26	48.40 2.89 -17.74	48.86 2.98 -17.24	48.82 3.39 -14.01	62.01 4.19 -21.69	67.86 6.14 -10.98	66.77 5.03 -21.52	63.52 5.28 -14.61	66.62 5.01 -18.43	63.18 4.69 -17.39	59.08 4.53 -15.49	51.64 4.60 -8.41	46.81 4.00 -8.35	47.22 4.40 -5.85	49.08 3.69 -14.08	52.38 4.46 -9.80	64.63 5.98 -5.25	64.66 5.81 -9.23	63.35 4.59 -22.00	53.19 3.86 -16.08	44.53 3.45 -9.94	41.25 2.66 -15.27
WEST CANADA___HYD 24049	30.37 -0.25 0.14	29.91 -0.24 0.02	27.50 -0.22 0.13	27.39 -0.22 0.16	28.32 -0.23 0.09	31.07 -0.22 0.13	35.30 -0.14 0.69	50.44 -0.30 0.00	39.48 -0.12 0.62	42.98 -0.13 0.52	42.45 -0.17 0.56	40.36 -0.16 0.58	38.15 -0.20 0.71	37.92 -0.19 0.52	33.71 -0.17 0.58	36.39 -0.18 0.40	30.19 -0.13 0.99	37.31 -0.11 0.70	52.92 -0.11 0.38	48.82 -0.15 0.66	35.92 -0.22 0.61	32.51 -0.13 0.61	30.63 -0.16 0.34	22.43 -0.07 0.82
WESTERN_NY_WIND 24143	30.34 -0.68 -0.25	29.38 -0.85 -0.04	27.49 -0.58 -0.23	27.33 -0.72 -0.29	27.97 -0.83 -0.16	30.62 -1.04 -0.24	35.20 -2.17 -1.23	47.75 -2.99 0.00	38.31 -3.02 -1.11	41.43 -3.14 -0.93	41.19 -2.98 -0.99	39.29 -2.84 -1.03	37.87 -2.46 -1.27	37.10 -2.47 -0.94	33.43 -2.07 -1.04	35.14 -2.55 -0.72	30.98 -2.10 -1.77	36.58 -2.78 -1.24	49.85 -4.22 -0.67	47.13 -3.67 -1.17	35.19 -2.65 -1.09	31.99 -2.36 -1.09	29.99 -1.74 -0.60	23.48 -1.31 -1.47
WETHRSFD_WT_PWR 323626	30.65 -0.43 -0.32	29.72 -0.51 -0.06	27.75 -0.39 -0.29	27.69 -0.44 -0.37	28.30 -0.54 -0.20	30.91 -0.82 -0.30	35.76 -1.95 -1.58	47.85 -2.89 0.00	38.85 -2.82 -1.44	41.71 -3.14 -1.21	41.40 -3.07 -1.29	39.56 -2.88 -1.34	38.14 -2.58 -1.66	37.38 -2.47 -1.22	33.71 -2.10 -1.35	35.50 -2.40 -0.93	31.48 -2.13 -2.31	36.88 -2.86 -1.62	49.94 -4.33 -0.87	47.43 -3.72 -1.53	35.63 -2.54 -1.41	32.35 -2.33 -1.42	30.20 -1.71 -0.79	24.13 -1.10 -1.91
YORK___WARBASSE 23770	35.23 2.49 -1.98	32.98 2.44 -0.35	31.77 2.12 -1.81	32.21 2.19 -2.24	32.11 2.23 -1.24	35.80 2.51 -1.86	48.85 3.07 -9.65	55.62 4.87 -0.01	52.77 3.82 -8.73	73.88 4.15 -26.09	73.98 4.02 -26.78	73.87 3.86 -28.91	75.11 3.67 -32.38	52.92 3.75 -10.54	52.17 3.21 -14.50	52.73 3.59 -12.17	53.20 3.01 -18.89	52.48 3.58 -10.77	72.35 4.86 -14.09	72.35 4.52 -18.21	68.44 3.60 -28.09	44.97 3.09 -8.62	38.65 2.77 -4.75	36.77 1.94 -11.52