

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/18/2009

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	31.63 1.19 -16.09	27.60 0.83 -15.92	29.19 0.83 -17.49	27.99 1.06 -12.84	28.44 1.09 -13.07	28.24 1.18 -12.53	41.85 2.13 -14.30	42.42 3.33 -5.09	45.69 3.27 -8.71	47.88 3.56 -7.96	48.45 3.60 -8.06	49.09 3.82 -7.13	48.80 3.78 -7.62	49.63 3.73 -8.94	49.56 3.77 -8.86	48.63 3.50 -10.85	48.33 3.34 -11.87	47.54 3.39 -10.59	46.64 3.26 -11.13	46.47 3.29 -10.63	48.06 3.63 -8.09	43.13 3.54 -4.19	36.25 3.49 -2.42	31.88 2.95 -0.78
74TH STREET_GT_1 24260	31.63 1.19 -16.10	27.60 0.83 -15.93	29.18 0.82 -17.49	27.97 1.04 -12.84	28.42 1.07 -13.07	28.22 1.16 -12.53	41.85 2.13 -14.30	42.42 3.30 -5.12	46.03 3.24 -9.08	48.35 3.53 -8.46	48.70 3.57 -8.35	49.50 3.78 -7.57	49.77 3.74 -8.63	51.10 3.70 -10.45	51.10 3.69 -10.48	49.87 3.43 -12.17	50.18 3.31 -13.76	48.65 3.36 -11.72	47.34 3.23 -11.87	47.21 3.25 -11.41	48.18 3.60 -8.24	43.20 3.50 -4.29	36.33 3.49 -2.50	31.93 2.93 -0.86
74TH STREET_GT_2 24261	31.63 1.19 -16.10	27.60 0.83 -15.93	29.18 0.82 -17.49	27.97 1.04 -12.84	28.42 1.07 -13.07	28.22 1.16 -12.53	41.85 2.13 -14.30	42.42 3.30 -5.12	46.03 3.24 -9.08	48.35 3.53 -8.46	48.70 3.57 -8.35	49.50 3.78 -7.57	49.77 3.74 -8.63	51.10 3.70 -10.45	51.10 3.69 -10.48	49.87 3.43 -12.17	50.18 3.31 -13.76	48.65 3.36 -11.72	47.34 3.23 -11.87	47.21 3.25 -11.41	48.18 3.60 -8.24	43.20 3.50 -4.29	36.33 3.49 -2.50	31.93 2.93 -0.86
ADK HUDSON___FALLS 24011	36.06 0.87 -20.85	32.18 0.72 -20.63	34.22 0.69 -22.66	31.52 0.80 -16.63	32.05 0.84 -16.93	31.63 0.87 -16.23	45.51 1.58 -18.52	42.66 2.01 -6.65	46.20 1.92 -10.57	47.76 2.07 -9.33	48.63 1.95 -9.90	48.73 2.21 -8.36	47.36 2.13 -7.83	46.85 2.14 -7.75	45.42 2.25 -6.23	43.27 2.06 -6.93	44.68 1.95 -9.61	43.97 1.95 -8.46	42.44 1.84 -8.35	45.29 1.79 -10.95	48.84 2.29 -10.21	42.72 2.09 -5.23	33.30 2.73 -0.22	31.46 2.48 -0.84
ADK RESOURCE___RCVRY 23798	36.06 0.87 -20.85	32.18 0.72 -20.63	34.22 0.69 -22.66	31.52 0.80 -16.63	32.05 0.84 -16.93	31.63 0.87 -16.23	45.51 1.58 -18.52	42.66 2.01 -6.65	46.20 1.92 -10.57	47.76 2.07 -9.33	48.63 1.95 -9.90	48.73 2.21 -8.36	47.36 2.13 -7.83	46.85 2.14 -7.75	45.42 2.25 -6.23	43.27 2.06 -6.93	44.68 1.95 -9.61	43.97 1.95 -8.46	42.44 1.84 -8.35	45.29 1.79 -10.95	48.84 2.29 -10.21	42.72 2.09 -5.23	33.30 2.73 -0.22	31.46 2.48 -0.84
ADK S GLENS___FALLS 24028	36.06 0.87 -20.85	32.18 0.72 -20.63	34.22 0.69 -22.66	31.52 0.80 -16.63	32.05 0.84 -16.93	31.63 0.87 -16.23	45.51 1.58 -18.52	42.66 2.01 -6.65	46.20 1.92 -10.57	47.76 2.07 -9.33	48.63 1.95 -9.90	48.73 2.21 -8.36	47.36 2.13 -7.83	46.85 2.14 -7.75	45.42 2.25 -6.23	43.27 2.06 -6.93	44.68 1.95 -9.61	43.97 1.95 -8.46	42.44 1.84 -8.35	45.29 1.79 -10.95	48.84 2.29 -10.21	42.72 2.09 -5.23	33.30 2.73 -0.22	31.46 2.48 -0.84
ADK_NYS___DAM 23527	35.33 0.67 -20.31	31.48 0.54 -20.10	33.47 0.52 -22.08	30.99 0.69 -16.21	31.46 0.69 -16.50	31.04 0.70 -15.82	44.66 1.19 -18.05	41.88 1.39 -6.48	45.38 1.25 -10.42	46.87 1.31 -9.21	47.83 1.29 -9.77	47.78 1.37 -8.25	46.47 1.35 -7.72	45.97 1.37 -7.65	44.51 1.44 -6.14	42.41 1.30 -6.83	43.88 1.29 -9.48	43.21 1.31 -8.33	41.80 1.32 -8.23	44.71 1.37 -10.80	47.90 1.49 -10.07	42.05 1.49 -5.16	32.65 2.09 -0.22	30.94 1.97 -0.83
AIR_PRODUCTS___DRP 24190	34.92 0.20 -20.38	31.19 0.18 -20.16	33.19 0.16 -22.15	30.63 0.28 -16.26	31.06 0.23 -16.55	30.63 0.23 -15.87	43.88 0.36 -18.11	40.99 0.48 -6.51	44.67 0.47 -10.49	46.13 0.51 -9.27	47.13 0.51 -9.83	46.99 0.53 -8.31	45.66 0.49 -7.78	45.07 0.48 -7.64	43.48 0.52 -6.03	41.25 0.45 -6.53	42.94 0.43 -9.39	42.16 0.44 -8.16	40.60 0.42 -7.93	43.74 0.42 -10.77	46.99 0.51 -10.14	41.16 0.57 -5.19	31.49 1.15 0.00	30.36 1.38 -0.84
ALBANY___1 23571	34.92 0.20 -20.38	31.19 0.18 -20.16	33.19 0.16 -22.15	30.63 0.28 -16.26	31.06 0.23 -16.55	30.63 0.23 -15.87	43.88 0.36 -18.11	40.99 0.48 -6.51	44.67 0.47 -10.49	46.13 0.51 -9.27	47.13 0.51 -9.83	46.99 0.53 -8.31	45.66 0.49 -7.78	45.07 0.48 -7.64	43.48 0.52 -6.03	41.25 0.45 -6.53	42.94 0.43 -9.39	42.16 0.44 -8.16	40.60 0.42 -7.93	43.74 0.42 -10.77	46.99 0.51 -10.14	41.16 0.57 -5.19	31.49 1.15 0.00	30.36 1.38 -0.84
ALBANY___2 23572	34.92 0.20 -20.38	31.19 0.18 -20.16	33.19 0.16 -22.15	30.63 0.28 -16.26	31.06 0.23 -16.55	30.63 0.23 -15.87	43.88 0.36 -18.11	40.99 0.48 -6.51	44.67 0.47 -10.49	46.13 0.51 -9.27	47.13 0.51 -9.83	46.99 0.53 -8.31	45.66 0.49 -7.78	45.07 0.48 -7.64	43.48 0.52 -6.03	41.25 0.45 -6.53	42.94 0.43 -9.39	42.16 0.44 -8.16	40.60 0.42 -7.93	43.74 0.42 -10.77	46.99 0.51 -10.14	41.16 0.57 -5.19	31.49 1.15 0.00	30.36 1.38 -0.84
ALBANY___3 23573	34.92 0.20 -20.38	31.19 0.18 -20.16	33.19 0.16 -22.15	30.63 0.28 -16.26	31.06 0.23 -16.55	30.63 0.23 -15.87	43.88 0.36 -18.11	40.99 0.48 -6.51	44.67 0.47 -10.49	46.13 0.51 -9.27	47.13 0.51 -9.83	46.99 0.53 -8.31	45.66 0.49 -7.78	45.07 0.48 -7.64	43.48 0.52 -6.03	41.25 0.45 -6.53	42.94 0.43 -9.39	42.16 0.44 -8.16	40.60 0.42 -7.93	43.74 0.42 -10.77	46.99 0.51 -10.14	41.16 0.57 -5.19	31.49 1.15 0.00	30.36 1.38 -0.84
ALBANY___4 23574	34.92 0.20 -20.38	31.19 0.18 -20.16	33.19 0.16 -22.15	30.63 0.28 -16.26	31.06 0.23 -16.55	30.63 0.23 -15.87	43.88 0.36 -18.11	40.99 0.48 -6.51	44.67 0.47 -10.49	46.13 0.51 -9.27	47.13 0.51 -9.83	46.99 0.53 -8.31	45.66 0.49 -7.78	45.07 0.48 -7.64	43.48 0.52 -6.03	41.25 0.45 -6.53	42.94 0.43 -9.39	42.16 0.44 -8.16	40.60 0.42 -7.93	43.74 0.42 -10.77	46.99 0.51 -10.14	41.16 0.57 -5.19	31.49 1.15 0.00	30.36 1.38 -0.84

ALBANY___LFG	35.48	31.70	33.73	31.07	31.52	31.09	44.52	41.52	45.28	46.74	47.79	47.65	46.33	45.70	44.07	41.85	43.54	42.75	41.13	44.33	47.69	41.72	31.89	30.60
323615	0.37	0.31	0.29	0.42	0.39	0.39	0.66	0.88	0.88	0.95	0.99	1.03	1.01	0.96	1.00	0.93	0.86	0.87	0.81	0.81	1.02	1.03	1.55	1.60
	-20.76	-20.54	-22.56	-16.56	-16.86	-16.16	-18.44	-6.63	-10.69	-9.44	-10.02	-8.46	-7.92	-7.78	-6.15	-6.65	-9.57	-8.31	-8.07	-10.97	-10.33	-5.29	0.00	-0.85
ALCOA_RYNLDS___DRP	11.19	8.14	8.04	10.88	11.25	11.50	19.80	30.56	29.56	31.78	31.95	33.15	31.20	31.05	30.62	29.31	28.02	29.09	28.34	28.22	31.30	30.40	29.10	27.21
24188	-2.37	-1.92	-1.98	-2.58	-2.38	-2.41	-4.52	-3.20	-3.71	-4.18	-4.41	-4.65	-5.87	-5.58	-6.06	-4.70	-4.70	-4.13	-3.58	-3.87	-4.62	-4.78	-1.24	-0.93
	0.79	0.78	0.86	0.63	0.64	0.61	1.09	0.25	0.44	0.39	0.41	0.35	0.33	0.32	0.25	0.28	0.40	0.34	0.33	0.45	0.43	0.22	0.00	0.00
ALLEGHENY___COGEN	16.68	13.23	13.49	16.02	16.16	16.30	27.47	33.87	34.27	36.57	37.09	38.21	37.63	37.10	36.81	34.18	33.49	33.68	32.28	33.04	37.13	35.46	30.13	27.54
23514	-0.13	-0.04	-0.05	-0.03	-0.11	-0.15	-0.13	-0.92	-0.71	-0.91	-0.88	-0.95	-0.71	-0.78	-0.85	-0.89	-0.76	-0.87	-0.94	-0.81	-0.44	-0.57	-0.21	-0.70
	-2.46	-2.43	-2.67	-1.96	-2.00	-1.92	-2.19	-0.78	-1.27	-1.12	-1.19	-1.01	-0.94	-0.93	-0.73	-0.79	-1.14	-0.99	-0.96	-1.31	-1.23	-0.63	0.00	-0.10
ALTONA_WT_PWR	10.94	7.94	7.83	10.64	11.01	11.26	19.55	30.37	29.33	31.55	31.71	32.94	30.92	30.78	30.35	29.05	27.76	28.84	28.16	28.00	30.98	30.18	28.85	26.99
323606	-2.57	-2.07	-2.13	-2.78	-2.58	-2.62	-4.73	-3.37	-3.91	-4.40	-4.63	-4.85	-6.13	-5.84	-6.32	-4.94	-4.93	-4.36	-3.74	-4.07	-4.91	-4.99	-1.49	-1.15
	0.84	0.83	0.91	0.67	0.68	0.65	1.13	0.27	0.46	0.41	0.44	0.37	0.34	0.34	0.27	0.29	0.42	0.36	0.35	0.48	0.45	0.23	0.00	0.00
AMERICAN_REF_FUEL	15.56	12.40	12.64	15.08	15.11	15.08	25.07	30.13	30.65	32.62	33.12	34.12	33.70	33.15	32.96	30.62	29.97	30.07	28.77	29.59	32.73	31.25	27.03	24.91
24010	-0.95	-0.59	-0.59	-0.73	-0.93	-1.13	-2.26	-4.56	-4.18	-4.73	-4.71	-4.92	-4.53	-4.62	-4.62	-4.35	-4.14	-4.36	-4.32	-4.10	-4.69	-4.71	-3.31	-3.32
	-2.16	-2.14	-2.35	-1.73	-1.76	-1.68	-1.92	-0.69	-1.12	-0.99	-1.05	-0.88	-0.83	-0.81	-0.64	-0.69	-1.00	-0.87	-0.84	-1.15	-1.08	-0.55	0.00	-0.09
ARTHUR_KILL_GT_1	31.52	27.56	29.13	27.90	28.34	28.15	41.73	42.12	45.69	48.06	48.51	49.34	49.35	50.57	50.54	49.41	49.54	48.24	47.03	46.92	48.14	43.11	36.17	31.74
23520	1.08	0.78	0.75	0.96	0.99	1.08	2.01	2.99	3.00	3.38	3.46	3.66	3.63	3.62	3.62	3.36	3.25	3.29	3.13	3.19	3.60	3.43	3.34	2.76
	-16.10	-15.93	-17.50	-12.85	-13.08	-12.54	-14.31	-5.12	-8.98	-8.32	-8.27	-7.52	-8.33	-9.99	-9.99	-11.77	-13.18	-11.38	-11.65	-11.18	-8.21	-4.27	-2.49	-0.84
ARTHUR_KILL_2	31.52	27.56	29.13	27.90	28.34	28.15	41.73	42.12	45.69	48.06	48.51	49.34	49.35	50.57	50.54	49.41	49.54	48.24	47.03	46.92	48.14	43.11	36.17	31.74
23512	1.08	0.78	0.75	0.96	0.99	1.08	2.01	2.99	3.00	3.38	3.46	3.66	3.63	3.62	3.62	3.36	3.25	3.29	3.13	3.19	3.60	3.43	3.34	2.76
	-16.10	-15.93	-17.50	-12.85	-13.08	-12.54	-14.31	-5.12	-8.98	-8.32	-8.27	-7.52	-8.33	-9.99	-9.99	-11.77	-13.18	-11.38	-11.65	-11.18	-8.21	-4.27	-2.49	-0.84
ARTHUR_KILL_3	31.61	27.59	29.17	27.96	28.41	28.21	41.80	42.41	45.88	48.08	48.54	49.33	49.34	50.52	50.53	49.40	49.50	48.20	47.05	46.94	48.06	43.13	36.28	31.93
23513	1.18	0.82	0.80	1.03	1.06	1.15	2.08	3.30	3.20	3.42	3.49	3.66	3.63	3.58	3.62	3.36	3.21	3.26	3.16	3.22	3.52	3.47	3.46	2.95
	-16.09	-15.93	-17.49	-12.84	-13.07	-12.53	-14.30	-5.11	-8.97	-8.31	-8.26	-7.52	-8.32	-9.99	-9.98	-11.76	-13.17	-11.37	-11.64	-11.17	-8.20	-4.26	-2.48	-0.83
ASHOKAN_____	32.64	28.73	30.45	28.85	29.31	29.02	42.50	42.00	45.16	47.02	47.96	48.19	46.92	46.35	45.10	43.03	43.90	43.50	42.15	44.46	48.00	42.54	33.48	30.98
23654	0.93	0.70	0.71	0.90	0.93	0.97	1.65	2.38	2.39	2.65	2.69	2.86	2.80	2.70	2.70	2.50	2.42	2.48	2.42	2.44	2.91	2.66	2.76	2.11
	-17.37	-17.18	-18.87	-13.86	-14.10	-13.52	-15.43	-5.62	-9.06	-8.01	-8.49	-7.17	-6.72	-6.70	-5.48	-6.25	-8.37	-7.45	-7.48	-9.47	-8.75	-4.48	-0.38	-0.72
ASTORIA_EAST_ENERGY_CC1	31.78	27.72	29.29	28.11	28.56	28.36	41.91	42.24	45.81	48.06	48.55	49.24	49.24	50.33	50.32	49.24	49.24	48.06	46.95	46.80	48.14	43.08	36.21	31.85
323581	1.33	0.94	0.91	1.17	1.20	1.29	2.19	3.13	3.20	3.49	3.57	3.74	3.70	3.66	3.69	3.43	3.28	3.32	3.19	3.22	3.56	3.43	3.40	2.84
	-16.10	-15.93	-17.50	-12.85	-13.08	-12.54	-14.31	-5.11	-8.90	-8.22	-8.20	-7.35	-8.14	-9.72	-9.70	-11.53	-12.85	-11.17	-11.51	-11.03	-8.24	-4.25	-2.47	-0.86
ASTORIA_EAST_ENERGY_CC2	31.78	27.72	29.29	28.11	28.56	28.35	41.91	42.28	45.81	48.10	48.55	49.28	49.28	50.33	50.32	49.24	49.27	48.06	46.95	46.80	48.14	43.08	36.21	31.85
323582	1.33	0.94	0.91	1.17	1.20	1.28	2.19	3.16	3.20	3.53	3.57	3.78	3.74	3.66	3.69	3.43	3.31	3.32	3.19	3.22	3.56	3.43	3.40	2.84
	-16.10	-15.93	-17.50	-12.85	-13.08	-12.54	-14.31	-5.11	-8.90	-8.22	-8.20	-7.35	-8.14	-9.72	-9.70	-11.53	-12.85	-11.17	-11.51	-11.03	-8.24	-4.25	-2.47	-0.86
ASTORIA_GT2_1	31.78	27.72	29.29	28.11	28.56	28.36	41.91	42.28	45.81	48.10	48.55	49.28	49.28	50.33	50.32	49.24	49.27	48.10	46.95	46.83	48.14	43.12	36.21	31.85
24094	1.33	0.94	0.91	1.17	1.20	1.29	2.19	3.16	3.20	3.53	3.57	3.78	3.74	3.66	3.69	3.43	3.31	3.36	3.19	3.25	3.56	3.47	3.40	2.84
	-16.10	-15.93	-17.50	-12.85	-13.08	-12.54	-14.31	-5.11	-8.90	-8.22	-8.20	-7.35	-8.14	-9.72	-9.70	-11.53	-12.85	-11.17	-11.51	-11.03	-8.24	-4.25	-2.47	-0.86
ASTORIA_GT2_2	31.78	27.72	29.29	28.11	28.56	28.36	41.91	42.28	45.81	48.10	48.55	49.28	49.28	50.33	50.32	49.24	49.27	48.10	46.95	46.83	48.14	43.12	36.21	31.85
24095	1.33	0.94	0.91	1.17	1.20	1.29	2.19	3.16	3.20	3.53	3.57	3.78	3.74	3.66	3.69	3.43	3.31	3.36	3.19	3.25	3.56	3.47	3.40	2.84
	-16.10	-15.93	-17.50	-12.85	-13.08	-12.54	-14.31	-5.11	-8.90	-8.22	-8.20	-7.35	-8.14	-9.72	-9.70	-11.53	-12.85	-11.17	-11.51	-11.03	-8.24	-4.25	-2.47	-0.86
ASTORIA_GT2_3	31.78	27.72	29.29	28.11	28.56	28.36	41.91	42.28	45.81	48.10	48.55	49.28	49.28	50.33	50.32	49.24	49.27	48.10	46.95	46.83	48.14	43.12	36.21	31.85
24096	1.33	0.94	0.91	1.17	1.20	1.29	2.19	3.16	3.20	3.53	3.57	3.78	3.74	3.66	3.69	3.43	3.31	3.36	3.19	3.25	3.56	3.47	3.40	2.84
	-16.10	-15.93	-17.50	-12.85	-13.08	-12.54	-14.31	-5.11	-8.90	-8.22	-8.20	-7.35	-8.14	-9.72	-9.70	-11.53	-12.85	-11.17	-11.51	-11.03	-8.24	-4.25	-2.47	-0.86
ASTORIA_GT2_4	31.78	27.72	29.29	28.11	28.56	28.36	41.91	42.28	45.81	48.10	48.55	49.28	49.28	50.33	50.32	49.24	49.27	48.10	46.95	46.83	48.14	43.12	36.21	31.85
24097	1.33	0.94	0.91	1.17	1.20	1.29	2.19	3.16	3.20	3.53	3.57	3.78	3.74	3.66	3.69	3.43	3.31	3.36	3.19	3.25	3.56	3.47	3.40	2.84
	-16.10	-15.93	-17.50	-12.85	-13.08	-12.54	-14.31	-5.11	-8.90	-8.22	-8.20	-7.35	-8.14	-9.72	-9.70	-11.53	-12.85	-11.17	-11.51	-11.03	-8.24	-4.25	-2.47	-0.86
ASTORIA_GT3_1	31.78	27.72	29.29	28.11	28.56	28.36	41.91	42.28	45.81	48.10	48.55	49.28	49.28	50.33	50.32	49.24	49.27	48.10	46.95	46.83	48.14	43.12	36.21	31.85
24098	1.33	0.94	0.91	1.17	1.20	1.29	2.19	3.16	3.20	3.53	3.57	3.78	3.74	3.66	3.69	3.43	3.31	3.36	3.19	3.25	3.56	3.47	3.40	2.84
	-16.10	-15.93	-17.50	-12.85	-13.08	-12.54	-14.31	-5.11	-8.90	-8.22	-8.20	-7.35	-8.14	-9.72	-9.70	-11.53	-12.85	-11.17	-11.51	-11.03	-8.24	-4.25	-2.47	-0.86

ASTORIA_GT3_2 24099	31.78 1.33 -16.10	27.72 0.94 -15.93	29.29 0.91 -17.50	28.11 1.17 -12.85	28.56 1.20 -13.08	28.36 1.29 -12.54	41.91 2.19 -14.31	42.28 3.16 -5.11	45.81 3.20 -8.90	48.10 3.53 -8.22	48.55 3.57 -8.20	49.28 3.78 -7.35	49.28 3.74 -8.14	50.33 3.66 -9.72	50.32 3.69 -9.70	49.24 3.43 -11.53	49.27 3.31 -12.85	48.10 3.36 -11.17	46.95 3.19 -11.51	46.83 3.25 -11.03	48.14 3.56 -8.24	43.12 3.47 -4.25	36.21 3.40 -2.47	31.85 2.84 -0.86
ASTORIA_GT3_3 24100	31.78 1.33 -16.10	27.72 0.94 -15.93	29.29 0.91 -17.50	28.11 1.17 -12.85	28.56 1.20 -13.08	28.36 1.29 -12.54	41.91 2.19 -14.31	42.28 3.16 -5.11	45.81 3.20 -8.90	48.10 3.53 -8.22	48.55 3.57 -8.20	49.28 3.78 -7.35	49.28 3.74 -8.14	50.33 3.66 -9.72	50.32 3.69 -9.70	49.24 3.43 -11.53	49.27 3.31 -12.85	48.10 3.36 -11.17	46.95 3.19 -11.51	46.83 3.25 -11.03	48.14 3.56 -8.24	43.12 3.47 -4.25	36.21 3.40 -2.47	31.85 2.84 -0.86
ASTORIA_GT3_4 24101	31.78 1.33 -16.10	27.72 0.94 -15.93	29.29 0.91 -17.50	28.11 1.17 -12.85	28.56 1.20 -13.08	28.36 1.29 -12.54	41.91 2.19 -14.31	42.28 3.16 -5.11	45.81 3.20 -8.90	48.10 3.53 -8.22	48.55 3.57 -8.20	49.28 3.78 -7.35	49.28 3.74 -8.14	50.33 3.66 -9.72	50.32 3.69 -9.70	49.24 3.43 -11.53	49.27 3.31 -12.85	48.10 3.36 -11.17	46.95 3.19 -11.51	46.83 3.25 -11.03	48.14 3.56 -8.24	43.12 3.47 -4.25	36.21 3.40 -2.47	31.85 2.84 -0.86
ASTORIA_GT4_1 24102	31.78 1.33 -16.10	27.72 0.94 -15.93	29.29 0.91 -17.50	28.11 1.17 -12.85	28.56 1.20 -13.08	28.36 1.29 -12.54	41.91 2.19 -14.31	42.28 3.16 -5.11	45.81 3.20 -8.90	48.10 3.53 -8.22	48.55 3.57 -8.20	49.28 3.78 -7.35	49.28 3.74 -8.14	50.33 3.66 -9.72	50.32 3.69 -9.70	49.24 3.43 -11.53	49.27 3.31 -12.85	48.10 3.36 -11.17	46.95 3.19 -11.51	46.83 3.25 -11.03	48.14 3.56 -8.24	43.12 3.47 -4.25	36.21 3.40 -2.47	31.85 2.84 -0.86
ASTORIA_GT4_2 24103	31.78 1.33 -16.10	27.72 0.94 -15.93	29.29 0.91 -17.50	28.11 1.17 -12.85	28.56 1.20 -13.08	28.36 1.29 -12.54	41.91 2.19 -14.31	42.28 3.16 -5.11	45.81 3.20 -8.90	48.10 3.53 -8.22	48.55 3.57 -8.20	49.28 3.78 -7.35	49.28 3.74 -8.14	50.33 3.66 -9.72	50.32 3.69 -9.70	49.24 3.43 -11.53	49.27 3.31 -12.85	48.10 3.36 -11.17	46.95 3.19 -11.51	46.83 3.25 -11.03	48.14 3.56 -8.24	43.12 3.47 -4.25	36.21 3.40 -2.47	31.85 2.84 -0.86
ASTORIA_GT4_3 24104	31.78 1.33 -16.10	27.72 0.94 -15.93	29.29 0.91 -17.50	28.11 1.17 -12.85	28.56 1.20 -13.08	28.36 1.29 -12.54	41.91 2.19 -14.31	42.28 3.16 -5.11	45.81 3.20 -8.90	48.10 3.53 -8.22	48.55 3.57 -8.20	49.28 3.78 -7.35	49.28 3.74 -8.14	50.33 3.66 -9.72	50.32 3.69 -9.70	49.24 3.43 -11.53	49.27 3.31 -12.85	48.10 3.36 -11.17	46.95 3.19 -11.51	46.83 3.25 -11.03	48.14 3.56 -8.24	43.12 3.47 -4.25	36.21 3.40 -2.47	31.85 2.84 -0.86
ASTORIA_GT4_4 24105	31.78 1.33 -16.10	27.72 0.94 -15.93	29.29 0.91 -17.50	28.11 1.17 -12.85	28.56 1.20 -13.08	28.36 1.29 -12.54	41.91 2.19 -14.31	42.28 3.16 -5.11	45.81 3.20 -8.90	48.10 3.53 -8.22	48.55 3.57 -8.20	49.28 3.78 -7.35	49.28 3.74 -8.14	50.33 3.66 -9.72	50.32 3.69 -9.70	49.24 3.43 -11.53	49.27 3.31 -12.85	48.10 3.36 -11.17	46.95 3.19 -11.51	46.83 3.25 -11.03	48.14 3.56 -8.24	43.12 3.47 -4.25	36.21 3.40 -2.47	31.85 2.84 -0

ASTORIA___3 23516	31.71 1.26 -16.10	27.66 0.89 -15.93	29.25 0.87 -17.50	28.05 1.11 -12.85	28.50 1.14 -13.08	28.30 1.24 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.10 3.30 -9.08	48.45 3.64 -8.46	48.81 3.68 -8.35	49.85 3.89 -7.80	49.88 3.85 -8.63	51.21 3.81 -10.45	51.21 3.80 -10.48	49.98 3.53 -12.17	50.28 3.41 -13.76	48.75 3.46 -11.72	47.44 3.32 -11.87	47.31 3.35 -11.41	48.33 3.74 -8.24	43.27 3.58 -4.29	36.39 3.55 -2.50	31.99 2.98 -0.86
ASTORIA___4 23517	31.71 1.26 -16.10	27.66 0.89 -15.93	29.25 0.87 -17.50	28.05 1.11 -12.85	28.50 1.14 -13.08	28.30 1.24 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.10 3.30 -9.08	48.45 3.64 -8.46	48.81 3.68 -8.35	49.85 3.89 -7.80	49.88 3.85 -8.63	51.21 3.81 -10.45	51.21 3.80 -10.48	49.98 3.53 -12.17	50.28 3.41 -13.76	48.75 3.46 -11.72	47.44 3.32 -11.87	47.31 3.35 -11.41	48.33 3.74 -8.24	43.27 3.58 -4.29	36.39 3.55 -2.50	31.99 2.98 -0.86
ASTORIA___5 23518	31.78 1.33 -16.10	27.72 0.94 -15.93	29.29 0.91 -17.50	28.11 1.17 -12.85	28.56 1.20 -13.08	28.36 1.29 -12.54	41.91 2.19 -14.31	42.28 3.16 -5.11	45.81 3.20 -8.90	48.10 3.53 -8.22	48.55 3.57 -8.20	49.28 3.78 -7.35	49.28 3.74 -8.14	50.33 3.66 -9.72	50.32 3.69 -9.70	49.24 3.43 -11.53	49.27 3.31 -12.85	48.10 3.36 -11.17	46.95 3.19 -11.51	46.83 3.25 -11.03	48.14 3.56 -8.24	43.12 3.47 -4.25	36.21 3.40 -2.47	31.85 2.84 -0.86
ATHENS_STG_1 23668	32.65 0.55 -17.76	28.82 0.40 -17.57	30.58 0.40 -19.30	28.78 0.52 -14.17	29.23 0.53 -14.43	28.91 0.55 -13.83	42.16 0.97 -15.78	41.10 1.39 -5.71	44.26 1.35 -9.20	45.94 1.45 -8.13	46.87 1.47 -8.62	47.00 1.56 -7.28	45.75 1.53 -6.82	44.89 1.52 -6.42	43.05 1.55 -4.57	39.77 1.41 -4.09	42.00 1.36 -7.53	41.01 1.38 -6.07	38.87 1.35 -5.26	42.88 1.37 -8.97	46.72 1.49 -8.89	41.41 1.45 -4.55	31.03 1.70 1.01	30.34 1.46 -0.73
ATHENS_STG_2 23670	32.65 0.55 -17.76	28.82 0.40 -17.57	30.58 0.40 -19.30	28.78 0.52 -14.17	29.23 0.53 -14.43	28.91 0.55 -13.83	42.16 0.97 -15.78	41.10 1.39 -5.71	44.26 1.35 -9.20	45.94 1.45 -8.13	46.87 1.47 -8.62	47.00 1.56 -7.28	45.75 1.53 -6.82	44.89 1.52 -6.42	43.05 1.55 -4.57	39.77 1.41 -4.09	42.00 1.36 -7.53	41.01 1.38 -6.07	38.87 1.35 -5.26	42.88 1.37 -8.97	46.72 1.49 -8.89	41.41 1.45 -4.55	31.03 1.70 1.01	30.34 1.46 -0.73
ATHENS_STG_3 23677	32.65 0.55 -17.76	28.82 0.40 -17.57	30.58 0.40 -19.30	28.78 0.52 -14.17	29.23 0.53 -14.43	28.91 0.55 -13.83	42.16 0.97 -15.78	41.10 1.39 -5.71	44.26 1.35 -9.20	45.94 1.45 -8.13	46.87 1.47 -8.62	47.00 1.56 -7.28	45.75 1.53 -6.82	44.89 1.52 -6.42	43.05 1.55 -4.57	39.77 1.41 -4.09	42.00 1.36 -7.53	41.01 1.38 -6.07	38.87 1.35 -5.26	42.88 1.37 -8.97	46.72 1.49 -8.89	41.41 1.45 -4.55	31.03 1.70 1.01	30.34 1.46 -0.73
BARRETT_IC_1 23704	31.86 1.41 -16.11	27.67 0.89 -15.94	29.31 0.94 -17.50	28.11 1.17 -12.85	28.57 1.21 -13.08	28.38 1.31 -12.54	42.24 2.52 -14.31	48.21 3.74 -10.47	48.82 3.67 -11.44	50.13 3.93 -9.85	52.01 3.94 -11.29	53.47 4.08 -11.24	51.98 4.08 -10.51	51.97 4.06 -10.95	51.37 4.06 -10.37	58.25 3.77 -20.21	57.83 3.64 -21.07	58.64 3.66 -21.41	57.19 3.52 -21.42	57.80 3.58 -21.67	74.43 4.00 -34.09	57.86 3.93 -18.53	47.96 3.88 -13.73	46.58 3.38 -15.07
BARRETT_IC_10 23701	31.86 1.41 -16.11	27.67 0.89 -15.94	29.31 0.94 -17.50	28.11 1.17 -12.85	28.57 1.21 -13.08	28.38 1.31 -12.54	42.24 2.52 -14.31	48.21 3.74 -10.47	48.82 3.67 -11.44	50.13 3.93 -9.85	52.01 3.94 -11.29	53.47 4.08 -11.24	51.98 4.08 -10.51	51.97 4.06 -10.95	51.37 4.06 -10.37	58.25 3.77 -20.21	57.83 3.64 -21.07	58.64 3.66 -21.41	57.19 3.52 -21.42	57.80 3.58 -21.67	74.43 4.00 -34.09	57.86 3.93 -18.53	47.96 3.88 -13.73	46.58 3.38 -15.07
BARRETT_IC_11 23702	31.86 1.41 -16.11	27.67 0.89 -15.94	29.31 0.94 -17.50	28.11 1.17 -12.85	28.57 1.21 -13.08	28.38 1.31 -12.54	42.24 2.52 -14.31	48.21 3.74 -10.47	48.82 3.67 -11.44	50.13 3.93 -9.85	52.01 3.94 -11.29	53.47 4.08 -11.24	51.98 4.08 -10.51	51.97 4.06 -10.95	51.37 4.06 -10.37	58.25 3.77 -20.21	57.83 3.64 -21.07	58.64 3.66 -21.41	57.19 3.52 -21.42	57.80 3.58 -21.67	74.43 4.00 -34.09	57.86 3.93 -18.53	47.96 3.88 -13.73	46.58 3.38 -15.07
BARRETT_IC_12 23703	31.86 1.41 -16.11	27.67 0.89 -15.94	29.31 0.94 -17.50	28.11 1.17 -12.85	28.57 1.21 -13.08	28.38 1.31 -12.54	42.24 2.52 -14.31	48.21 3.74 -10.47	48.82 3.67 -11.44	50.13 3.93 -9.85	52.01 3.94 -11.29	53.47 4.08 -11.24	51.98 4.08 -10.51	51.97 4.06 -10.95	51.37 4.06 -10.37	58.25 3.77 -20.21	57.83 3.64 -21.07	58.64 3.66 -21.41	57.19 3.52 -21.42	57.80 3.58 -21.67	74.43 4.00 -34.09	57.86 3.93 -18.53	47.96 3.88 -13.73	46.58 3.38 -15.07
BARRETT_IC_2 23705	31.86 1.41 -16.11	27.67 0.89 -15.94	29.31 0.94 -17.50	28.11 1.17 -12.85	28.57 1.21 -13.08	28.38 1.31 -12.54	42.24 2.52 -14.31	48.21 3.74 -10.47	48.82 3.67 -11.44	50.13 3.93 -9.85	52.01 3.94 -11.29	53.47 4.08 -11.24	51.98 4.08 -10.51	51.97 4.06 -10.95	51.37 4.06 -10.37	58.25 3.77 -20.21	57.83 3.64 -21.07	58.64 3.66 -21.41	57.19 3.52 -21.42	57.80 3.58 -21.67	74.43 4.00 -34.09	57.86 3.93 -18.53	47.96 3.88 -13.73	46.58 3.38 -15.07
BARRETT_IC_3 23706	31.86 1.41 -16.11	27.67 0.89 -15.94	29.31 0.94 -17.50	28.11 1.17 -12.85	28.57 1.21 -13.08	28.38 1.31 -12.54	42.24 2.52 -14.31	48.21 3.74 -10.47	48.82 3.67 -11.44	50.13 3.93 -9.85	52.01 3.94 -11.29	53.47 4.08 -11.24	51.98 4.08 -10.51	51.97 4.06 -10.95	51.37 4.06 -10.37	58.25 3.77 -20.21	57.83 3.64 -21.07	58.64 3.66 -21.41	57.19 3.52 -21.42	57.80 3.58 -21.67	74.43 4.00 -34.09	57.86 3.93 -18.53	47.96 3.88 -13.73	46.58 3.38 -15.07
BARRETT_IC_4 23707	31.86 1.41 -16.11	27.67 0.89 -15.94	29.31 0.94 -17.50	28.11 1.17 -12.85	28.57 1.21 -13.08	28.38 1.31 -12.54	42.24 2.52 -14.31	48.21 3.74 -10.47	48.82 3.67 -11.44	50.13 3.93 -9.85	52.01 3.94 -11.29	53.47 4.08 -11.24	51.98 4.08 -10.51	51.97 4.06 -10.95	51.37 4.06 -10.37	58.25 3.77 -20.21	57.83 3.64 -21.07	58.64 3.66 -21.41	57.19 3.52 -21.42	57.80 3.58 -21.67	74.43 4.00 -34.09	57.86 3.93 -18.53	47.96 3.88 -13.73	46.58 3.38 -15.07
BARRETT_IC_5 23708	31.86 1.41 -16.11	27.67 0.89 -15.94	29.31 0.94 -17.50	28.11 1.17 -12.85	28.57 1.21 -13.08	28.38 1.31 -12.54	42.24 2.52 -14.31	48.21 3.74 -10.47	48.82 3.67 -11.44	50.13 3.93 -9.85	52.01 3.94 -11.29	53.47 4.08 -11.24	51.98 4.08 -10.51	51.97 4.06 -10.95	51.37 4.06 -10.37	58.25 3.77 -20.21	57.83 3.64 -21.07	58.64 3.66 -21.41	57.19 3.52 -21.42	57.80 3.58 -21.67	74.43 4.00 -34.09	57.86 3.93 -18.53	47.96 3.88 -13.73	46.58 3.38 -15.07
BARRETT_IC_6 23709	31.86 1.41 -16.11	27.67 0.89 -15.94	29.31 0.94 -17.50	28.11 1.17 -12.85	28.57 1.21 -13.08	28.38 1.31 -12.54	42.24 2.52 -14.31	48.21 3.74 -10.47	48.82 3.67 -11.44	50.13 3.93 -9.85	52.01 3.94 -11.29	53.47 4.08 -11.24	51.98 4.08 -10.51	51.97 4.06 -10.95	51.37 4.06 -10.37	58.25 3.77 -20.21	57.83 3.64 -21.07	58.64 3.66 -21.41	57.19 3.52 -21.42	57.80 3.58 -21.67	74.43 4.00 -34.09	57.86 3.93 -18.53	47.96 3.88 -13.73	46.58 3.38 -15.07
BARRETT_IC_7 23710	31.86 1.41 -16.11	27.67 0.89 -15.94	29.31 0.94 -17.50	28.11 1.17 -12.85	28.57 1.21 -13.08	28.38 1.31 -12.54	42.24 2.52 -14.31	48.21 3.74 -10.47	48.82 3.67 -11.44	50.13 3.93 -9.85	52.01 3.94 -11.29	53.47 4.08 -11.24	51.98 4.08 -10.51	51.97 4.06 -10.95	51.37 4.06 -10.37	58.25 3.77 -20.21	57.83 3.64 -21.07	58.64 3.66 -21.41	57.19 3.52 -21.42	57.80 3.58 -21.67	74.43 4.00 -34.09	57.86 3.93 -18.53	47.96 3.88 -13.73	46.58 3.38 -15.07

BARRETT_IC_8 23711	31.86 1.41 -16.11	27.67 0.89 -15.94	29.31 0.94 -17.50	28.11 1.17 -12.85	28.57 1.21 -13.08	28.38 1.31 -12.54	42.24 2.52 -14.31	48.21 3.74 -10.47	48.82 3.67 -11.44	50.13 3.93 -9.85	52.01 3.94 -11.29	53.47 4.08 -11.24	51.98 4.08 -10.51	51.97 4.06 -10.95	51.37 4.06 -10.37	58.25 3.77 -20.21	57.83 3.64 -21.07	58.64 3.66 -21.41	57.19 3.52 -21.42	57.80 3.58 -21.67	74.43 4.00 -34.09	57.86 3.93 -18.53	47.96 3.88 -13.73	46.58 3.38 -15.07
BARRETT_IC_9 23700	31.86 1.41 -16.11	27.67 0.89 -15.94	29.31 0.94 -17.50	28.11 1.17 -12.85	28.57 1.21 -13.08	28.38 1.31 -12.54	42.24 2.52 -14.31	48.21 3.74 -10.47	48.82 3.67 -11.44	50.13 3.93 -9.85	52.01 3.94 -11.29	53.47 4.08 -11.24	51.98 4.08 -10.51	51.97 4.06 -10.95	51.37 4.06 -10.37	58.25 3.77 -20.21	57.83 3.64 -21.07	58.64 3.66 -21.41	57.19 3.52 -21.42	57.80 3.58 -21.67	74.43 4.00 -34.09	57.86 3.93 -18.53	47.96 3.88 -13.73	46.58 3.38 -15.07
BARRETT___1 23545	31.86 1.41 -16.11	27.67 0.89 -15.94	29.31 0.94 -17.50	28.11 1.17 -12.85	28.57 1.21 -13.08	28.38 1.31 -12.54	42.24 2.52 -14.31	48.21 3.74 -10.47	48.82 3.67 -11.44	50.13 3.93 -9.85	52.01 3.94 -11.29	53.47 4.08 -11.24	51.98 4.08 -10.51	51.97 4.06 -10.95	51.37 4.06 -10.37	58.25 3.77 -20.21	57.83 3.64 -21.07	58.64 3.66 -21.41	57.19 3.52 -21.42	57.80 3.58 -21.67	74.43 4.00 -34.09	57.86 3.93 -18.53	47.96 3.88 -13.73	46.58 3.38 -15.07
BARRETT___2 23546	31.86 1.41 -16.11	27.67 0.89 -15.94	29.31 0.94 -17.50	28.11 1.17 -12.85	28.57 1.21 -13.08	28.38 1.31 -12.54	42.24 2.52 -14.31	48.21 3.74 -10.47	48.82 3.67 -11.44	50.13 3.93 -9.85	52.01 3.94 -11.29	53.47 4.08 -11.24	51.98 4.08 -10.51	51.97 4.06 -10.95	51.37 4.06 -10.37	58.25 3.77 -20.21	57.83 3.64 -21.07	58.64 3.66 -21.41	57.19 3.52 -21.42	57.80 3.58 -21.67	74.43 4.00 -34.09	57.86 3.93 -18.53	47.96 3.88 -13.73	46.58 3.38 -15.07
BEAVER RIVER___HYD 24048	13.68 -0.66 0.00	10.29 -0.55 0.00	10.30 -0.58 0.00	13.31 -0.77 0.00	13.62 -0.66 0.00	13.96 -0.57 0.00	24.40 -1.02 0.00	33.59 -0.41 0.00	33.81 0.10 0.00	36.57 0.22 0.00	36.82 0.04 0.00	38.08 -0.08 0.00	37.06 -0.34 0.00	36.66 -0.30 0.00	36.60 -0.33 0.00	34.14 -0.14 0.00	33.01 -0.10 0.00	33.60 0.03 0.00	32.28 0.03 0.00	32.42 -0.13 0.00	36.45 0.11 0.00	35.08 -0.32 0.00	30.64 0.30 0.00	28.04 -0.11 -0.02
BEEBEE_GT_13 23619	15.88 -0.19 -1.72	12.44 -0.11 -1.71	12.64 -0.11 -1.87	15.41 -0.06 -1.38	15.57 -0.11 -1.40	15.80 -0.07 -1.34	26.97 0.03 -1.53	34.11 -0.44 -0.55	34.50 -0.10 -0.89	37.04 -0.11 -0.79	37.58 -0.04 -0.84	38.82 -0.04 -0.71	38.25 0.19 -0.66	37.75 0.15 -0.65	37.45 0.00 -0.51	34.66 -0.17 -0.56	33.75 -0.17 -0.80	33.93 -0.34 -0.70	32.44 -0.48 -0.68	33.01 -0.46 -0.92	36.99 -0.22 -0.86	35.42 -0.42 -0.44	30.07 -0.27 0.00	27.45 -0.76 -0.07
BETHLEHEM___GRP 23843	34.92 0.20 -20.38	31.19 0.18 -20.16	33.19 0.16 -22.15	30.63 0.28 -16.26	31.06 0.23 -16.55	30.63 0.23 -15.87	43.88 0.36 -18.11	40.99 0.48 -6.51	44.67 0.47 -10.49	46.13 0.51 -9.27	47.13 0.51 -9.83	46.99 0.53 -8.31	45.66 0.49 -7.78	45.07 0.48 -7.64	43.48 0.52 -6.03	41.25 0.45 -6.53	42.94 0.43 -9.39	42.16 0.44 -8.16	40.60 0.42 -7.93	43.74 0.42 -10.77	46.99 0.51 -10.14	41.16 0.57 -5.19	31.49 1.15 0.00	30.36 1.38 -0.84
BETHLEHEM___GS1 323560	34.92 0.20 -20.38	31.19 0.18 -20.16	33.19 0.16 -22.15	30.63 0.28 -16.26	31.06 0.23 -16.55	30.63 0.23 -15.87	43.88 0.36 -18.11	40.99 0.48 -6.51	44.67 0.47 -10.49	46.13 0.51 -9.27	47.13 0.51 -9.83	46.99 0.53 -8.31	45.66 0.49 -7.78	45.07 0.48 -7.64	43.48 0.52 -6.03	41.25 0.45 -6.53	42.94 0.43 -9.39	42.16 0.44 -8.16	40.60 0.42 -7.93	43.74 0.42 -10.77	46.99 0.51 -10.14	41.16 0.57 -5.19	31.49 1.15 0.00	30.36 1.38 -0.84
BETHLEHEM___GS2 323561	34.92 0.20 -20.38	31.19 0.18 -20.16	33.19 0.16 -22.15	30.63 0.28 -16.26	31.06 0.23 -16.55	30.63 0.23 -15.87	43.88 0.36 -18.11	40.99 0.48 -6.51	44.67 0.47 -10.49	46.13 0.51 -9.27	47.13 0.51 -9.83	46.99 0.53 -8.31	45.66 0.49 -7.78	45.07 0.48 -7.64	43.48 0.52 -6.03	41.25 0.45 -6.53	42.94 0.43 -9.39	42.16 0.44 -8.16	40.60 0.42 -7.93	43.74 0.42 -10.77	46.99 0.51 -10.14	41.16 0.57 -5.19	31.49 1.15 0.00	30.36 1.38 -0.84
BETHLEHEM___GS3 323562	34.92 0.20 -20.38	31.19 0.18 -20.16	33.19 0.16 -22.15	30.63 0.28 -16.26	31.06 0.23 -16.55	30.63 0.23 -15.87	43.88 0.36 -18.11	40.99 0.48 -6.51	44.67 0.47 -10.49	46.13 0.51 -9.27	47.13 0.51 -9.83	46.99 0.53 -8.31	45.66 0.49 -7.78	45.07 0.48 -7.64	43.48 0.52 -6.03	41.25 0.45 -6.53	42.94 0.43 -9.39	42.16 0.44 -8.16	40.60 0.42 -7.93	43.74 0.42 -10.77	46.99 0.51 -10.14	41.16 0.57 -5.19	31.49 1.15 0.00	30.36 1.38 -0.84
BETHLEHEM___STEEL 23779	15.84 -0.82 -2.31	12.61 -0.52 -2.29	12.86 -0.52 -2.51	15.30 -0.63 -1.84	15.36 -0.80 -1.88	15.35 -0.97 -1.80	25.61 -1.86 -2.05	30.89 -3.84 -0.73	31.36 -3.54 -1.19	33.37 -4.04 -1.05	33.82 -4.08 -1.12	34.82 -4.27 -0.94	34.39 -3.89 -0.88	33.87 -3.95 -0.87	33.66 -3.95 -0.69	31.28 -3.74 -0.74	30.60 -3.58 -1.07	30.74 -3.76 -0.93	29.41 -3.74 -0.90	30.29 -3.48 -1.22	33.42 -4.07 -1.15	31.88 -4.11 -0.59	27.52 -2.82 0.00	25.34 -2.90 -0.10
BETHPAGE_CC_5 323564	31.91 1.46 -16.11	27.67 0.90 -15.93	29.32 0.95 -17.50	28.10 1.17 -12.85	28.57 1.21 -13.07	28.39 1.32 -12.53	42.26 2.54 -14.30	48.27 3.81 -10.46	48.88 3.74 -11.43	50.20 4.00 -9.84	52.00 3.94 -11.28	53.51 4.12 -11.24	52.01 4.11 -10.50	52.00 4.10 -10.95	51.40 4.10 -10.36	58.25 3.77 -20.20	57.82 3.64 -21.07	58.63 3.66 -21.41	57.18 3.52 -21.42	57.79 3.58 -21.67	74.45 4.03 -34.08	57.85 3.93 -18.52	47.95 3.88 -13.72	46.63 3.43 -15.06
BINGHAMTON___COGEN 23790	19.70 0.09 -5.27	16.12 0.07 -5.21	16.66 0.07 -5.72	18.39 0.10 -4.20	18.64 0.09 -4.28	18.72 0.09 -4.10	30.25 0.15 -4.68	35.81 0.14 -1.67	36.45 0.03 -2.70	38.78 0.04 -2.39	39.35 0.04 -2.53	40.33 0.04 -2.14	39.48 0.07 -2.00	39.02 0.07 -1.99	38.61 0.07 -1.61	36.12 0.03 -1.81	35.62 0.03 -2.47	35.75 0.00 -2.19	34.46 0.03 -2.17	35.42 0.07 -2.81	38.99 0.04 -2.61	36.77 0.04 -1.34	30.75 0.33 -0.08	28.44 0.08 -0.22
BLACK RIVER___HYD 24047	14.37 -0.42 -0.44	10.92 -0.36 -0.44	10.98 -0.38 -0.48	13.92 -0.52 -0.35	14.23 -0.41 -0.36	14.60 -0.28 -0.35	25.33 -0.48 -0.39	34.24 0.10 -0.14	34.64 0.67 -0.25	37.53 0.95 -0.22	37.79 0.77 -0.24	39.00 0.65 -0.20	38.07 0.49 -0.19	37.66 0.52 -0.18	37.63 0.55 -0.15	35.05 0.62 -0.16	33.97 0.63 -0.23	34.50 0.74 -0.20	33.12 0.68 -0.19	33.29 0.49 -0.26	37.42 0.84 -0.25	35.85 0.32 -0.13	30.95 0.61 0.00	28.22 0.06 -0.03
BLISS_WT_PWR 323608	16.37 -0.44 -2.48	13.00 -0.29 -2.45	13.27 -0.29 -2.69	15.77 -0.30 -1.98	15.85 -0.44 -2.01	15.95 -0.51 -1.93	26.95 -0.66 -2.20	32.92 -1.87 -0.79	33.30 -1.69 -1.28	35.41 -2.07 -1.13	35.70 -2.28 -1.20	36.76 -2.40 -1.01	36.21 -2.13 -0.95	35.74 -2.14 -0.93	35.45 -2.22 -0.73	32.91 -2.16 -0.79	32.10 -2.15 -1.14	32.24 -2.32 -0.99	30.86 -2.35 -0.96	31.84 -2.02 -1.31	35.32 -2.25 -1.23	33.63 -2.41 -0.63	28.79 -1.55 0.00	26.53 -1.72 -0.10
BLUE_CIRC_CHEM_DRP 24182	34.83 0.36 -20.13	31.04 0.28 -19.92	33.05 0.29 -21.88	30.53 0.38 -16.06	31.00 0.37 -16.35	30.58 0.38 -15.67	43.91 0.61 -17.89	41.29 0.85 -6.43	44.93 0.84 -10.37	46.43 0.91 -9.16	47.28 0.77 -9.72	47.09 0.72 -8.21	45.76 0.67 -7.69	45.14 0.63 -7.55	43.56 0.66 -5.96	41.31 0.58 -6.45	42.96 0.56 -9.29	42.21 0.57 -8.07	40.64 0.55 -7.84	43.75 0.55 -10.65	47.02 0.65 -10.03	41.17 0.64 -5.13	31.37 1.03 0.00	29.95 0.98 -0.83

BOC_GAS_DRP 24189	35.02 0.34 -20.33	31.23 0.27 -20.12	33.25 0.27 -22.10	30.68 0.37 -16.23	31.15 0.36 -16.52	30.71 0.35 -15.83	44.07 0.58 -18.07	41.32 0.82 -6.50	45.00 0.81 -10.48	46.49 0.87 -9.26	47.49 0.88 -9.82	47.25 0.80 -8.30	45.92 0.75 -7.77	45.25 0.70 -7.60	43.56 0.70 -5.93	41.22 0.65 -6.29	43.03 0.63 -9.28	42.21 0.64 -8.00	40.55 0.61 -7.68	43.89 0.65 -10.70	47.12 0.65 -10.13	41.26 0.67 -5.19	31.23 1.03 0.14	29.99 1.01 -0.84
BORALEX_4TH_BRANCH 23824	35.33 0.67 -20.31	31.48 0.54 -20.10	33.47 0.52 -22.08	30.99 0.69 -16.21	31.46 0.69 -16.50	31.04 0.70 -15.82	44.66 1.19 -18.05	41.88 1.39 -6.48	45.38 1.25 -10.42	46.87 1.31 -9.21	47.83 1.29 -9.77	47.78 1.37 -8.25	46.47 1.35 -7.72	45.97 1.37 -7.65	44.51 1.44 -6.14	42.41 1.30 -6.83	43.88 1.29 -9.48	43.21 1.31 -8.33	41.80 1.32 -8.23	44.71 1.37 -10.80	47.90 1.49 -10.07	42.05 1.49 -5.16	32.65 2.09 -0.22	30.94 1.97 -0.83
BOWLINE___1 23526	31.03 0.98 -15.71	27.08 0.69 -15.54	28.63 0.69 -17.07	27.49 0.87 -12.53	27.94 0.90 -12.76	27.73 0.97 -12.23	41.10 1.73 -13.95	41.71 2.79 -4.92	44.35 2.70 -7.94	46.33 2.94 -7.02	47.24 3.02 -7.44	47.65 3.20 -6.29	46.50 3.18 -5.92	46.53 3.14 -6.44	46.29 3.18 -6.18	45.71 2.91 -8.52	44.64 2.81 -8.71	44.98 2.85 -8.56	44.65 2.74 -9.66	44.50 2.77 -9.19	47.09 3.09 -7.66	42.30 2.97 -3.93	35.56 3.03 -2.19	31.28 2.50 -0.64
BOWLINE___2 23595	31.03 0.98 -15.71	27.08 0.69 -15.54	28.63 0.69 -17.07	27.49 0.87 -12.53	27.94 0.90 -12.76	27.73 0.97 -12.23	41.10 1.73 -13.96	41.71 2.79 -4.92	44.35 2.70 -7.94	46.33 2.94 -7.02	47.24 3.02 -7.44	47.65 3.20 -6.29	46.50 3.18 -5.92	46.53 3.14 -6.44	46.29 3.18 -6.18	45.71 2.91 -8.52	44.64 2.81 -8.71	44.98 2.85 -8.56	44.65 2.74 -9.66	44.50 2.77 -9.19	47.09 3.09 -7.66	42.30 2.97 -3.93	35.56 3.03 -2.19	31.28 2.50 -0.64
BROOKHAVEN___DRP 24191	32.20 1.75 -16.11	27.83 1.06 -15.93	29.60 1.23 -17.49	28.45 1.52 -12.84	28.94 1.58 -13.07	28.73 1.67 -12.53	42.79 3.08 -14.30	48.71 4.25 -10.46	49.25 4.11 -11.43	50.60 4.40 -9.84	52.48 4.41 -11.28	54.04 4.65 -11.24	52.50 4.60 -10.50	52.48 4.58 -10.95	51.87 4.58 -10.36	58.76 4.28 -20.20	58.35 4.17 -21.07	59.20 4.23 -21.41	57.73 4.06 -21.41	58.34 4.13 -21.67	75.11 4.69 -34.08	58.46 4.53 -18.52	48.34 4.28 -13.72	47.20 4.00 -15.06
BROOKLYN_NAVY_YARD 23515	31.63 1.19 -16.09	27.61 0.85 -15.93	29.19 0.83 -17.49	27.99 1.06 -12.84	28.42 1.07 -13.07	28.24 1.18 -12.53	41.85 2.13 -14.30	42.41 3.30 -5.11	45.82 3.20 -8.90	48.03 3.45 -8.22	48.49 3.49 -8.21	49.21 3.70 -7.36	49.21 3.67 -8.15	50.34 3.66 -9.73	50.33 3.69 -9.71	49.21 3.39 -11.54	49.25 3.28 -12.85	48.07 3.32 -11.18	46.96 3.19 -11.51	46.81 3.22 -11.04	48.14 3.63 -8.17	43.11 3.47 -4.24	36.30 3.49 -2.47	31.95 2.98 -0.82
BROOKLYN___ARMY_DRP 323595	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
BROOME___LFGE 323600	19.70 0.09 -5.27	16.12 0.07 -5.21	16.66 0.07 -5.72	18.39 0.10 -4.20	18.64 0.09 -4.28	18.72 0.09 -4.10	30.25 0.15 -4.68	35.81 0.14 -1.67	36.45 0.03 -2.70	38.78 0.04 -2.39	39.35 0.04 -2.53	40.33 0.04 -2.14	39.48 0.07 -2.00	39.02 0.07 -1.99	38.61 0.07 -1.61	36.12 0.03 -1.81	35.62 0.03 -2.47	35.75 0.00 -2.19	34.46 0.03 -2.17	35.42 0.07 -2.81	38.99 0.04 -2.61	36.77 0.04 -1.34	30.75 0.33 -0.08	28.44 0.08 -0.22
BURROWS___LYONSDAL 23803	14.01 -0.33 0.00	10.56 -0.28 0.00	10.57 -0.30 0.00	13.68 -0.41 0.00	13.95 -0.33 0.00	14.28 -0.25 0.00	24.98 -0.43 0.00	34.04 0.03 0.00	34.05 0.34 0.00	36.83 0.47 0.00	37.11 0.33 0.00	38.42 0.27 0.00	37.51 0.11 0.00	37.10 0.15 0.00	37.08 0.15 0.00	34.48 0.21 0.00	33.35 0.23 0.00	33.90 0.34 0.00	32.54 0.29 0.00	32.74 0.20 0.00	36.81 0.47 0.00	35.54 0.14 0.00	30.80 0.46 0.00	28.28 0.14 0.00
CAITHNESS_CC_1 323624	32.19 1.74 -16.11	27.83 1.06 -15.93	29.58 1.21 -17.49	28.42 1.49 -12.84	28.91 1.56 -13.07	28.71 1.64 -12.53	42.77 3.05 -14.30	48.74 4.28 -10.46	49.25 4.11 -11.43	50.60 4.40 -9.84	52.48 4.41 -11.28	54.04 4.65 -11.24	52.50 4.60 -10.50	52.48 4.58 -10.95	51.87 4.58 -10.36	58.80 4.32 -20.20	58.35 4.17 -21.07	59.20 4.23 -21.41	57.73 4.06 -21.41	58.34 4.13 -21.67	75.11 4.69 -34.08	58.49 4.57 -18.52	48.37 4.31 -13.72	47.17 3.97 -15.06
CALPINE BETH_PAGE_GT4 24209	31.93 1.48 -16.11	27.69 0.92 -15.93	29.33 0.96 -17.50	28.12 1.18 -12.85	28.60 1.24 -13.07	28.42 1.35 -12.53	42.31 2.59 -14.30	48.37 3.91 -10.46	48.95 3.81 -11.43	50.31 4.11 -9.84	52.04 3.97 -11.28	53.51 4.12 -11.24	52.01 4.11 -10.50	52.00 4.10 -10.95	51.40 4.10 -10.36	58.25 3.77 -20.20	57.82 3.64 -21.07	58.67 3.69 -21.41	57.21 3.55 -21.42	57.82 3.61 -21.67	74.49 4.07 -34.08	57.89 3.96 -18.52	48.01 3.94 -13.72	46.69 3.49 -15.06
CALPINE_BETH_PAGE_GT_4 323586	31.93 1.48 -16.11	27.69 0.92 -15.93	29.33 0.96 -17.50	28.12 1.18 -12.85	28.60 1.24 -13.07	28.42 1.35 -12.53	42.31 2.59 -14.30	48.37 3.91 -10.46	48.95 3.81 -11.43	50.31 4.11 -9.84	52.04 3.97 -11.28	53.51 4.12 -11.24	52.01 4.11 -10.50	52.00 4.10 -10.95	51.40 4.10 -10.36	58.25 3.77 -20.20	57.82 3.64 -21.07	58.67 3.69 -21.41	57.21 3.55 -21.42	57.82 3.61 -21.67	74.49 4.07 -34.08	57.89 3.96 -18.52	48.01 3.94 -13.72	46.69 3.49 -15.06
CALPINE_BP_GT1 23823	31.93 1.48 -16.11	27.69 0.92 -15.93	29.33 0.96 -17.50	28.12 1.18 -12.85	28.60 1.24 -13.07	28.42 1.35 -12.53	42.31 2.59 -14.30	48.37 3.91 -10.46	48.95 3.81 -11.43	50.31 4.11 -9.84	52.04 3.97 -11.28	53.51 4.12 -11.24	52.01 4.11 -10.50	52.00 4.10 -10.95	51.40 4.10 -10.36	58.25 3.77 -20.20	57.82 3.64 -21.07	58.67 3.69 -21.41	57.21 3.55 -21.42	57.82 3.61 -21.67	74.49 4.07 -34.08	57.89 3.96 -18.52	48.01 3.94 -13.72	46.69 3.49 -15.06
CALSPAN___DRP 24200	15.84 -0.82 -2.31	12.61 -0.52 -2.29	12.86 -0.52 -2.51	15.30 -0.63 -1.84	15.36 -0.80 -1.88	15.35 -0.97 -1.80	25.61 -1.86 -2.05	30.89 -3.84 -0.73	31.36 -3.54 -1.19	33.37 -4.04 -1.05	33.82 -4.08 -1.12	34.82 -4.27 -0.94	34.39 -3.89 -0.88	33.87 -3.95 -0.87	33.66 -3.95 -0.69	31.28 -3.74 -0.74	30.60 -3.58 -1.07	30.74 -3.76 -0.93	29.41 -3.74 -0.90	30.29 -3.48 -1.22	33.42 -4.07 -1.15	31.88 -4.11 -0.59	27.52 -2.82 0.00	25.34 -2.90 -0.10
CANDIGU_WT_PWR 323617	17.39 -0.09 -3.14	13.94 0.00 -3.10	14.27 -0.01 -3.41	16.60 0.01 -2.50	16.76 -0.07 -2.55	16.86 -0.12 -2.44	27.95 -0.25 -2.79	33.98 -1.02 -1.00	34.31 -1.01 -1.62	36.55 -1.24 -1.43	37.08 -1.21 -1.51	38.14 -1.30 -1.28	37.47 -1.12 -1.20	36.95 -1.18 -1.18	36.68 -1.18 -0.93	34.12 -1.17 -1.01	33.43 -1.13 -1.45	33.58 -1.24 -1.26	32.25 -1.23 -1.22	33.13 -1.07 -1.66	36.67 -1.24 -1.56	34.96 -1.24 -0.80	29.76 -0.58 0.00	27.37 -0.90 -0.13
CARR STREET_E__SYR 24060	15.43 -0.19 -1.28	11.97 -0.13 -1.26	12.13 -0.13 -1.39	14.94 -0.17 -1.02	15.13 -0.19 -1.04	15.33 -0.19 -0.99	26.24 -0.30 -1.13	33.79 -0.61 -0.41	33.89 -0.47 -0.65	36.42 -0.51 -0.58	36.91 -0.48 -0.61	38.17 -0.50 -0.52	37.43 -0.45 -0.48	36.98 -0.44 -0.47	36.83 -0.48 -0.37	34.20 -0.48 -0.40	33.27 -0.43 -0.58	33.60 -0.47 -0.51	32.26 -0.48 -0.49	32.69 -0.52 -0.67	36.50 -0.47 -0.63	35.30 -0.42 -0.32	30.10 -0.24 0.00	27.80 -0.39 -0.05

CARTHAGE___PAPER 23857	14.19 -0.50 -0.35	10.75 -0.43 -0.35	10.80 -0.46 -0.38	13.75 -0.62 -0.28	14.06 -0.50 -0.28	14.41 -0.39 -0.27	25.04 -0.69 -0.31	34.04 -0.07 -0.11	34.39 0.47 -0.21	37.23 0.69 -0.18	37.49 0.51 -0.19	38.70 0.38 -0.16	37.74 0.19 -0.15	37.33 0.22 -0.15	37.27 0.22 -0.12	34.75 0.34 -0.13	33.66 0.36 -0.19	34.23 0.50 -0.16	32.86 0.45 -0.16	33.02 0.26 -0.21	37.12 0.58 -0.20	35.57 0.07 -0.10	30.83 0.49 0.00	28.16 0.00 -0.02
CE_DUNWOOD___DRP 24194	31.47 1.06 -16.06	27.48 0.75 -15.89	29.07 0.74 -17.45	27.85 0.94 -12.82	28.28 0.96 -13.04	28.08 1.05 -12.50	41.56 1.88 -14.27	42.03 2.99 -5.03	44.78 2.93 -8.13	46.76 3.20 -7.20	47.64 3.24 -7.62	48.04 3.43 -6.45	46.89 3.40 -6.09	46.96 3.36 -6.65	46.74 3.40 -6.41	46.25 3.12 -8.85	45.13 3.01 -9.00	45.47 3.05 -8.85	45.18 2.93 -10.00	44.95 2.96 -9.45	47.45 3.27 -7.84	42.61 3.19 -4.02	35.83 3.19 -2.30	31.47 2.67 -0.65
CE_MILLWOOD___DRP 24193	31.35 0.99 -16.02	27.40 0.70 -15.85	28.97 0.69 -17.41	27.76 0.89 -12.78	28.19 0.90 -13.01	27.99 0.99 -12.47	41.43 1.78 -14.23	41.84 2.82 -5.02	44.58 2.76 -8.11	46.51 2.98 -7.17	47.43 3.05 -7.59	47.79 3.20 -6.43	46.63 3.18 -6.06	46.73 3.18 -6.60	46.51 3.21 -6.36	46.02 2.95 -8.80	44.91 2.85 -8.94	45.26 2.89 -8.81	44.98 2.77 -9.95	44.75 2.80 -9.41	47.25 3.09 -7.82	42.42 3.01 -4.01	35.66 3.03 -2.29	31.32 2.53 -0.65
CE_NYC2_DRP 24202	31.71 1.26 -16.10	27.66 0.89 -15.93	29.25 0.87 -17.50	28.05 1.11 -12.85	28.49 1.13 -13.08	28.30 1.24 -12.54	41.96 2.24 -14.31	42.49 3.37 -5.12	46.13 3.34 -9.08	48.45 3.64 -8.46	48.85 3.71 -8.35	49.89 3.93 -7.80	49.92 3.89 -8.63	51.25 3.84 -10.45	51.25 3.84 -10.48	50.01 3.56 -12.17	50.31 3.44 -13.76	48.78 3.49 -11.72	47.44 3.32 -11.87	47.34 3.38 -11.41	48.33 3.74 -8.24	43.30 3.61 -4.29	36.42 3.58 -2.50	32.02 3.01 -0.86
CE_NYC_DRP 24195	31.66 1.22 -16.09	27.62 0.86 -15.92	29.20 0.84 -17.49	28.00 1.07 -12.84	28.45 1.10 -13.07	28.25 1.19 -12.53	41.87 2.16 -14.30	42.47 3.37 -5.10	45.88 3.30 -8.87	48.13 3.60 -8.17	48.61 3.64 -8.18	49.32 3.85 -7.31	49.26 3.81 -8.05	50.30 3.77 -9.58	50.28 3.80 -9.55	49.19 3.50 -11.41	49.16 3.38 -12.67	48.06 3.42 -11.07	46.98 3.29 -11.44	46.86 3.35 -10.96	48.16 3.67 -8.15	43.21 3.58 -4.23	36.35 3.55 -2.46	31.97 3.01 -0.82
CHAFFEE___LFGE 323603	16.07 -0.66 -2.39	12.77 -0.43 -2.36	13.04 -0.43 -2.60	15.50 -0.49 -1.91	15.55 -0.67 -1.94	15.61 -0.78 -1.86	26.19 -1.35 -2.12	31.77 -2.99 -0.76	32.21 -2.73 -1.23	34.28 -3.16 -1.09	34.66 -3.27 -1.16	35.70 -3.43 -0.98	35.21 -3.10 -0.91	34.67 -3.18 -0.90	34.46 -3.18 -0.71	31.99 -3.05 -0.77	31.30 -2.91 -1.10	31.40 -3.12 -0.96	30.05 -3.13 -0.93	30.98 -2.83 -1.27	34.26 -3.27 -1.19	32.65 -3.36 -0.61	28.04 -2.31 0.00	25.82 -2.42 -0.10
CHATEAUG_WT_PWR 323614	10.98 -2.52 0.84	7.98 -2.03 0.83	7.87 -2.09 0.91	10.70 -2.72 0.67	11.07 -2.53 0.68	11.30 -2.57 0.66	19.60 -4.68 1.13	30.40 -3.33 0.27	29.40 -3.84 0.47	31.62 -4.33 0.41	31.79 -4.56 0.44	32.98 -4.81 0.37	30.99 -6.06 0.34	30.89 -5.73 0.34	30.42 -6.24 0.27	29.12 -4.87 0.29	27.83 -4.87 0.42	28.91 -4.30 0.36	28.19 -3.71 0.35	28.06 -4.00 0.48	31.06 -4.83 0.45	30.25 -4.92 0.23	28.95 -1.40 0.00	27.07 -1.07 0.00
CHAT_HIGH_FALL_HYD 323578	11.02 -2.51 0.82	8.01 -2.03 0.81	7.90 -2.09 0.89	10.72 -2.72 0.65	11.09 -2.53 0.66	11.34 -2.56 0.63	19.65 -4.65 1.11	30.48 -3.26 0.26	29.48 -3.78 0.45	31.67 -4.29 0.40	31.83 -4.52 0.43	33.06 -4.73 0.36	31.08 -5.98 0.34	30.93 -5.69 0.33	30.47 -6.20 0.26	29.16 -4.83 0.28	27.91 -4.80 0.41	28.99 -4.23 0.35	28.26 -3.64 0.34	28.14 -3.94 0.47	31.14 -4.76 0.44	30.29 -4.89 0.22	29.01 -1.34 0.00	27.13 -1.01 0.00
CH_MIDHUDSON___DRP 24192	32.29 0.93 -17.01	28.34 0.67 -16.83	30.02 0.66 -18.49	28.50 0.85 -13.57	28.97 0.87 -13.82	28.72 0.94 -13.24	42.18 1.65 -15.11	41.98 2.58 -5.39	44.96 2.56 -8.69	46.83 2.80 -7.68	47.76 2.83 -8.14	48.08 3.05 -6.88	46.87 3.03 -6.44	46.69 2.99 -6.74	46.04 3.03 -6.08	44.95 2.78 -7.89	44.64 2.68 -8.85	44.69 2.72 -8.41	43.99 2.61 -9.13	44.85 2.67 -9.63	47.68 2.94 -8.39	42.53 2.83 -4.30	34.80 2.91 -1.54	31.26 2.42 -0.69
CH_MISC_IPPS 23765	31.70 0.95 -16.41	27.75 0.67 -16.24	29.37 0.66 -17.83	28.02 0.85 -13.09	28.49 0.89 -13.33	28.25 0.94 -12.78	41.62 1.63 -14.58	41.66 2.48 -5.18	44.51 2.46 -8.34	46.38 2.65 -7.37	47.32 2.72 -7.82	47.70 2.94 -6.60	46.54 2.95 -6.18	46.40 2.92 -6.53	45.87 2.95 -5.98	44.91 2.74 -7.89	44.43 2.68 -8.63	44.57 2.72 -8.28	43.95 2.61 -9.09	44.52 2.64 -9.34	47.31 2.91 -8.06	42.33 2.80 -4.13	34.90 2.88 -1.68	31.26 2.45 -0.67
CH_RES_BVR_FALLS 23983	12.25 -0.98 1.12	8.94 -0.79 1.11	8.84 -0.82 1.22	12.12 -1.07 0.90	12.38 -0.99 0.91	12.65 -1.00 0.87	22.56 -1.86 1.00	32.28 -1.36 0.36	31.57 -1.55 0.59	34.09 -1.75 0.52	34.39 -1.84 0.55	35.74 -1.95 0.46	34.57 -2.39 0.43	34.24 -2.29 0.43	34.12 -2.47 0.34	31.96 -1.95 0.36	30.67 -1.92 0.53	31.37 -1.75 0.46	30.32 -1.48 0.44	30.32 -1.63 0.60	33.81 -1.96 0.57	33.06 -2.05 0.29	29.92 -0.42 0.00	27.74 -0.37 0.03
CH_RES_NIAGARA 23895	15.55 -0.95 -2.15	12.38 -0.59 -2.13	12.63 -0.59 -2.34	15.07 -0.73 -1.72	15.10 -0.93 -1.75	15.07 -1.13 -1.67	25.06 -2.26 -1.91	30.10 -4.59 -0.68	30.61 -4.21 -1.11	32.58 -4.76 -0.98	33.11 -4.71 -1.04	34.07 -4.96 -0.88	33.70 -4.53 -0.82	33.11 -4.66 -0.81	32.95 -4.62 -0.64	30.58 -4.39 -0.69	29.94 -4.17 -0.99	30.07 -4.36 -0.86	28.74 -4.35 -0.84	29.55 -4.13 -1.14	32.69 -4.72 -1.07	31.24 -4.71 -0.55	27.00 -3.34 0.00	24.91 -3.32 -0.09
CH_RES_SYRACUSE 23985	15.69 -0.11 -1.46	12.20 -0.09 -1.45	12.38 -0.09 -1.59	15.14 -0.11 -1.17	15.35 -0.11 -1.19	15.54 -0.13 -1.14	26.51 -0.20 -1.30	33.99 -0.48 -0.47	34.26 -0.24 -0.78	36.80 -0.25 -0.69	37.26 -0.26 -0.74	38.51 -0.27 -0.62	37.76 -0.22 -0.58	37.30 -0.22 -0.57	37.12 -0.26 -0.45	34.49 -0.27 -0.49	33.62 -0.20 -0.70	33.94 -0.23 -0.61	32.59 -0.26 -0.59	33.06 -0.29 -0.81	36.88 -0.22 -0.76	35.65 -0.14 -0.39	30.34 0.00 0.00	28.01 -0.20 -0.06
CLINTON_WT_PWR 323605	10.98 -2.52 0.84	7.98 -2.03 0.83	7.87 -2.09 0.91	10.70 -2.72 0.67	11.07 -2.53 0.68	11.30 -2.57 0.66	19.60 -4.68 1.13	30.40 -3.33 0.27	29.40 -3.84 0.47	31.62 -4.33 0.41	31.79 -4.56 0.44	32.98 -4.81 0.37	30.99 -6.06 0.34	30.89 -5.73 0.34	30.42 -6.24 0.27	29.12 -4.87 0.29	27.83 -4.87 0.42	28.91 -4.30 0.36	28.19 -3.71 0.35	28.06 -4.00 0.48	31.06 -4.83 0.45	30.25 -4.92 0.23	28.95 -1.40 0.00	27.07 -1.07 0.00
CLINTON___LFGE 323618	10.83 -2.68 0.83	7.86 -2.16 0.83	7.75 -2.22 0.91	10.53 -2.89 0.67	10.92 -2.68 0.68	11.15 -2.73 0.65	19.38 -4.91 1.13	30.27 -3.47 0.26	29.24 -4.01 0.46	31.40 -4.54 0.41	31.57 -4.78 0.43	32.79 -5.00 0.37	30.70 -6.36 0.34	30.59 -6.02 0.34	30.13 -6.54 0.27	28.88 -5.11 0.29	27.60 -5.10 0.41	28.71 -4.50 0.36	28.03 -3.87 0.35	27.91 -4.17 0.47	30.88 -5.01 0.45	30.04 -5.13 0.23	28.61 -1.73 0.00	26.76 -1.38 0.00
COLONIE_LFGE___ 323577	35.43 0.65 -20.44	31.60 0.53 -20.22	33.60 0.51 -22.21	31.04 0.65 -16.31	31.52 0.64 -16.60	31.10 0.65 -15.91	44.69 1.12 -18.16	41.96 1.43 -6.53	45.54 1.35 -10.48	47.03 1.42 -9.26	48.04 1.43 -9.82	47.98 1.53 -8.30	46.66 1.50 -7.77	46.09 1.48 -7.66	44.58 1.55 -6.10	42.38 1.41 -6.69	43.93 1.36 -9.46	43.18 1.34 -8.27	41.67 1.32 -8.10	44.69 1.33 -10.81	48.07 1.60 -10.13	42.15 1.56 -5.19	32.54 2.09 -0.11	30.98 2.00 -0.84

CORNELL____ 23752	17.72 0.62 -2.76	14.04 0.47 -2.73	14.32 0.45 -3.00	16.88 0.59 -2.20	17.12 0.60 -2.24	17.09 0.41 -2.15	28.60 0.74 -2.45	35.32 0.44 -0.88	35.65 0.51 -1.43	38.20 0.58 -1.26	38.71 0.59 -1.34	39.86 0.57 -1.13	39.09 0.64 -1.06	38.62 0.63 -1.04	38.31 0.55 -0.82	35.61 0.45 -0.89	34.89 0.50 -1.28	35.12 0.44 -1.11	33.72 0.39 -1.08	34.37 0.36 -1.47	38.45 0.73 -1.38	36.71 0.60 -0.71	30.92 0.58 0.00	28.71 0.45 -0.11
COXSACKIE___GT 23611	33.16 0.85 -17.97	29.27 0.65 -17.78	31.05 0.65 -19.53	29.27 0.85 -14.34	29.73 0.86 -14.59	29.41 0.89 -13.99	42.88 1.50 -15.96	42.07 2.28 -5.79	45.30 2.26 -9.33	47.15 2.54 -8.25	48.11 2.57 -8.75	48.18 2.63 -7.39	46.86 2.54 -6.92	46.29 2.44 -6.90	45.02 2.47 -5.62	42.92 2.26 -6.38	43.90 2.19 -8.60	43.46 2.25 -7.64	42.05 2.16 -7.64	44.51 2.21 -9.75	47.87 2.51 -9.02	42.32 2.30 -4.62	33.15 2.46 -0.36	30.83 1.94 -0.75
CRESCENT___HYD 24018	35.43 0.65 -20.44	31.60 0.53 -20.22	33.60 0.51 -22.21	31.04 0.65 -16.31	31.52 0.64 -16.60	31.10 0.65 -15.91	44.69 1.12 -18.16	41.96 1.43 -6.53	45.54 1.35 -10.48	47.03 1.42 -9.26	48.04 1.43 -9.82	47.98 1.53 -8.30	46.66 1.50 -7.77	46.09 1.48 -7.66	44.58 1.55 -6.10	42.38 1.41 -6.69	43.93 1.36 -9.46	43.18 1.34 -8.27	41.67 1.32 -8.10	44.69 1.33 -10.81	48.07 1.60 -10.13	42.15 1.56 -5.19	32.54 2.09 -0.11	30.98 2.00 -0.84
CRUCIBLE_METL_DRP 24180	15.69 -0.11 -1.46	12.20 -0.09 -1.45	12.38 -0.09 -1.59	15.14 -0.11 -1.17	15.35 -0.11 -1.19	15.54 -0.13 -1.14	26.51 -0.20 -1.30	33.99 -0.48 -0.47	34.26 -0.24 -0.78	36.80 -0.25 -0.69	37.26 -0.26 -0.74	38.51 -0.27 -0.62	37.76 -0.22 -0.58	37.30 -0.22 -0.57	37.12 -0.26 -0.45	34.49 -0.27 -0.49	33.62 -0.20 -0.70	33.94 -0.23 -0.61	32.59 -0.26 -0.59	33.06 -0.29 -0.81	36.88 -0.22 -0.76	35.65 -0.14 -0.39	30.34 0.00 0.00	28.01 -0.20 -0.06
DANC___LFGE 323619	14.37 -0.42 -0.44	10.92 -0.36 -0.44	10.98 -0.38 -0.48	13.92 -0.52 -0.35	14.23 -0.41 -0.36	14.60 -0.28 -0.35	25.33 -0.48 -0.39	34.24 0.10 -0.14	34.64 0.67 -0.25	37.53 0.95 -0.22	37.79 0.77 -0.24	39.00 0.65 -0.20	38.07 0.49 -0.19	37.66 0.52 -0.18	37.63 0.55 -0.15	35.05 0.62 -0.16	33.97 0.63 -0.23	34.50 0.74 -0.20	33.12 0.68 -0.19	33.29 0.49 -0.26	37.42 0.84 -0.25	35.85 0.32 -0.13	30.95 0.61 0.00	28.22 0.06 -0.03
DANSKAMMER___1 23586	31.70 0.95 -16.41	27.75 0.67 -16.24	29.37 0.66 -17.83	28.02 0.85 -13.09	28.49 0.89 -13.33	28.25 0.94 -12.78	41.62 1.63 -14.58	41.66 2.48 -5.18	44.51 2.46 -8.34	46.38 2.65 -7.37	47.32 2.72 -7.82	47.70 2.94 -6.60	46.54 2.95 -6.18	46.40 2.92 -6.53	45.87 2.95 -5.98	44.91 2.74 -7.89	44.43 2.68 -8.63	44.57 2.72 -8.28	43.95 2.61 -9.09	44.52 2.64 -9.34	47.31 2.91 -8.06	42.33 2.80 -4.13	34.90 2.88 -1.68	31.26 2.45 -0.67
DANSKAMMER___2 23589	31.70 0.95 -16.41	27.75 0.67 -16.24	29.37 0.66 -17.83	28.02 0.85 -13.09	28.49 0.89 -13.33	28.25 0.94 -12.78	41.62 1.63 -14.58	41.66 2.48 -5.18	44.51 2.46 -8.34	46.38 2.65 -7.37	47.32 2.72 -7.82	47.70 2.94 -6.60	46.54 2.95 -6.18	46.40 2.92 -6.53	45.87 2.95 -5.98	44.91 2.74 -7.89	44.43 2.68 -8.63	44.57 2.72 -8.28	43.95 2.61 -9.09	44.52 2.64 -9.34	47.31 2.91 -8.06	42.33 2.80 -4.13	34.90 2.88 -1.68	31.26 2.45 -0.67
DANSKAMMER___3 23590	31.70 0.95 -16.41	27.75 0.67 -16.24	29.37 0.66 -17.83	28.02 0.85 -13.09	28.49 0.89 -13.33	28.25 0.94 -12.78	41.62 1.63 -14.58	41.66 2.48 -5.18	44.51 2.46 -8.34	46.38 2.65 -7.37	47.32 2.72 -7.82	47.70 2.94 -6.60	46.54 2.95 -6.18	46.40 2.92 -6.53	45.87 2.95 -5.98	44.91 2.74 -7.89	44.43 2.68 -8.63	44.57 2.72 -8.28	43.95 2.61 -9.09	44.52 2.64 -9.34	47.31 2.91 -8.06	42.33 2.80 -4.13	34.90 2.88 -1.68	31.26 2.45 -0.67
DANSKAMMER___4 23591	31.70 0.95 -16.41	27.75 0.67 -16.24	29.37 0.66 -17.83	28.02 0.85 -13.09	28.49 0.89 -13.33	28.25 0.94 -12.78	41.62 1.63 -14.58	41.66 2.48 -5.18	44.51 2.46 -8.34	46.38 2.65 -7.37	47.32 2.72 -7.82	47.70 2.94 -6.60	46.54 2.95 -6.18	46.40 2.92 -6.53	45.87 2.95 -5.98	44.91 2.74 -7.89	44.43 2.68 -8.63	44.57 2.72 -8.28	43.95 2.61 -9.09	44.52 2.64 -9.34	47.31 2.91 -8.06	42.33 2.80 -4.13	34.90 2.88 -1.68	31.26 2.45 -0.67
DANSKAMMER___DIESEL 23592	31.70 0.95 -16.41	27.75 0.67 -16.24	29.37 0.66 -17.83	28.02 0.85 -13.09	28.49 0.89 -13.33	28.25 0.94 -12.78	41.62 1.63 -14.58	41.66 2.48 -5.18	44.51 2.46 -8.34	46.38 2.65 -7.37	47.32 2.72 -7.82	47.70 2.94 -6.60	46.54 2.95 -6.18	46.40 2.92 -6.53	45.87 2.95 -5.98	44.91 2.74 -7.89	44.43 2.68 -8.63	44.57 2.72 -8.28	43.95 2.61 -9.09	44.52 2.64 -9.34	47.31 2.91 -8.06	42.33 2.80 -4.13	34.90 2.88 -1.68	31.26 2.45 -0.67
DASHVILLE___HYD 23610	32.04 1.13 -16.56	28.05 0.82 -16.39	29.69 0.82 -18.00	28.34 1.04 -13.21	28.80 1.07 -13.45	28.56 1.13 -12.89	42.06 1.93 -14.71	42.29 2.96 -5.33	45.27 2.97 -8.60	47.19 3.24 -7.60	48.16 3.31 -8.06	48.59 3.62 -6.81	47.40 3.63 -6.38	47.01 3.58 -6.47	46.06 3.66 -5.47	44.19 3.36 -6.55	44.57 3.25 -8.21	44.38 3.32 -7.48	43.15 3.16 -7.74	44.91 3.19 -9.17	48.10 3.45 -8.31	42.95 3.29 -4.25	34.40 3.31 -0.75	31.50 2.67 -0.69
DELAWARE___LFGE 323621	21.57 0.37 -6.85	17.89 0.27 -6.78	18.60 0.28 -7.45	19.91 0.35 -5.47	20.22 0.37 -5.57	20.27 0.41 -5.34	32.24 0.74 -6.09	37.30 1.12 -2.18	38.27 1.04 -3.51	40.62 1.16 -3.10	41.22 1.14 -3.29	42.12 1.18 -2.78	41.20 1.20 -2.60	40.72 1.18 -2.59	40.25 1.22 -2.10	37.74 1.10 -2.36	37.40 1.06 -3.22	37.49 1.07 -2.85	36.12 1.03 -2.84	37.28 1.07 -3.66	40.97 1.24 -3.40	38.27 1.13 -1.74	31.70 1.24 -0.11	29.38 0.96 -0.28
DOGLEVILLE___HYD 23807	14.48 0.60 0.46	10.84 0.46 0.46	10.83 0.46 0.50	14.31 0.59 0.37	14.52 0.61 0.37	14.80 0.62 0.36	26.12 1.12 0.41	35.49 1.63 0.15	35.06 1.58 0.23	37.90 1.75 0.21	38.25 1.69 0.22	39.65 1.68 0.19	38.83 1.61 0.17	38.41 1.63 0.17	38.50 1.70 0.13	35.71 1.58 0.15	34.46 1.56 0.21	34.96 1.58 0.18	33.59 1.52 0.18	33.87 1.56 0.24	38.00 1.89 0.23	37.02 1.73 0.12	32.07 1.73 0.00	29.64 1.52 0.02
DUNKIRK___1 23563	16.14 -0.86 -2.66	12.89 -0.59 -2.63	13.17 -0.60 -2.89	15.49 -0.72 -2.12	15.57 -0.87 -2.16	15.66 -0.94 -2.07	26.02 -1.75 -2.36	31.58 -3.26 -0.85	31.74 -3.34 -1.37	33.75 -3.82 -1.21	34.06 -4.01 -1.28	34.97 -4.27 -1.09	34.45 -3.96 -1.02	34.03 -3.92 -1.00	33.84 -3.88 -0.79	31.57 -3.56 -0.85	30.90 -3.44 -1.23	31.08 -3.56 -1.07	29.90 -3.39 -1.04	30.80 -3.16 -1.41	33.70 -3.96 -1.32	32.15 -3.93 -0.68	27.73 -2.61 0.00	25.52 -2.73 -0.11
DUNKIRK___2 23564	16.14 -0.86 -2.66	12.89 -0.59 -2.63	13.17 -0.60 -2.89	15.49 -0.72 -2.12	15.57 -0.87 -2.16	15.66 -0.94 -2.07	26.02 -1.75 -2.36	31.58 -3.26 -0.85	31.74 -3.34 -1.37	33.75 -3.82 -1.21	34.06 -4.01 -1.28	34.97 -4.27 -1.09	34.45 -3.96 -1.02	34.03 -3.92 -1.00	33.84 -3.88 -0.79	31.57 -3.56 -0.85	30.90 -3.44 -1.23	31.08 -3.56 -1.07	29.90 -3.39 -1.04	30.80 -3.16 -1.41	33.70 -3.96 -1.32	32.15 -3.93 -0.68	27.73 -2.61 0.00	25.52 -2.73 -0.11
DUNKIRK___3 23565	16.22 -0.79 -2.67	12.95 -0.53 -2.64	13.24 -0.53 -2.90	15.57 -0.65 -2.13	15.65 -0.80 -2.17	15.72 -0.89 -2.08	26.11 -1.68 -2.37	31.62 -3.23 -0.85	31.81 -3.27 -1.38	33.86 -3.71 -1.21	34.25 -3.83 -1.29	35.16 -4.08 -1.09	34.68 -3.74 -1.02	34.22 -3.73 -1.00	34.03 -3.69 -0.79	31.67 -3.46 -0.86	31.00 -3.34 -1.23	31.18 -3.46 -1.07	30.00 -3.29 -1.04	30.87 -3.09 -1.41	33.85 -3.82 -1.33	32.29 -3.79 -0.68	27.82 -2.52 0.00	25.63 -2.62 -0.11

DUNKIRK___4 23566	16.22 -0.79 -2.67	12.95 -0.53 -2.64	13.24 -0.53 -2.90	15.57 -0.65 -2.13	15.65 -0.80 -2.17	15.72 -0.89 -2.08	26.11 -1.68 -2.37	31.62 -3.23 -0.85	31.81 -3.27 -1.38	33.86 -3.71 -1.21	34.25 -3.83 -1.29	35.16 -4.08 -1.09	34.68 -3.74 -1.02	34.22 -3.73 -1.00	34.03 -3.69 -0.79	31.67 -3.46 -0.86	31.00 -3.34 -1.23	31.18 -3.46 -1.07	30.00 -3.29 -1.04	30.87 -3.09 -1.41	33.85 -3.82 -1.33	32.29 -3.79 -0.68	27.82 -2.52 0.00	25.63 -2.62 -0.11
EAST HAMPTON___GT 23717	32.99 2.54 -16.11	28.38 1.62 -15.93	30.16 1.79 -17.49	29.17 2.24 -12.84	29.68 2.33 -13.07	29.49 2.43 -12.53	44.34 4.63 -14.30	50.95 6.49 -10.46	51.58 6.44 -11.43	53.29 7.09 -9.84	55.20 7.14 -11.28	56.83 7.44 -11.24	55.19 7.29 -10.50	55.00 7.10 -10.95	54.35 7.05 -10.36	61.06 6.58 -20.20	60.50 6.32 -21.07	61.38 6.41 -21.41	59.76 6.10 -21.41	60.36 6.15 -21.67	77.32 6.90 -34.08	60.51 6.58 -18.52	49.86 5.80 -13.72	48.49 5.29 -15.06
EAST RIVER___6 23660	31.64 1.20 -16.09	27.61 0.85 -15.93	29.19 0.83 -17.49	27.99 1.06 -12.84	28.44 1.09 -13.07	28.24 1.18 -12.53	41.87 2.16 -14.30	42.47 3.37 -5.11	45.92 3.30 -8.90	48.14 3.56 -8.22	48.64 3.64 -8.21	49.32 3.82 -7.36	49.32 3.78 -8.15	50.45 3.77 -9.73	50.40 3.77 -9.70	49.31 3.50 -11.54	49.31 3.34 -12.85	48.14 3.39 -11.18	47.02 3.26 -11.51	46.90 3.32 -11.04	48.14 3.63 -8.17	43.18 3.54 -4.24	36.36 3.55 -2.47	31.95 2.98 -0.82
EAST RIVER___7 23524	31.64 1.20 -16.09	27.61 0.85 -15.93	29.19 0.83 -17.49	27.99 1.06 -12.84	28.44 1.09 -13.07	28.24 1.18 -12.53	41.87 2.16 -14.30	42.47 3.37 -5.11	45.92 3.30 -8.90	48.14 3.56 -8.22	48.64 3.64 -8.21	49.32 3.82 -7.36	49.32 3.78 -8.15	50.45 3.77 -9.73	50.40 3.77 -9.70	49.31 3.50 -11.54	49.31 3.34 -12.85	48.14 3.39 -11.18	47.02 3.26 -11.51	46.90 3.32 -11.04	48.14 3.63 -8.17	43.18 3.54 -4.24	36.36 3.55 -2.47	31.95 2.98 -0.82
EAST_HAMPTON___DIESEL 23722	32.99 2.54 -16.11	28.38 1.62 -15.93	30.16 1.79 -17.49	29.17 2.24 -12.84	29.68 2.33 -13.07	29.49 2.43 -12.53	44.34 4.63 -14.30	50.95 6.49 -10.46	51.58 6.44 -11.43	53.29 7.09 -9.84	55.20 7.14 -11.28	56.83 7.44 -11.24	55.19 7.29 -10.50	55.00 7.10 -10.95	54.35 7.05 -10.36	61.06 6.58 -20.20	60.50 6.32 -21.07	61.38 6.41 -21.41	59.76 6.10 -21.41	60.36 6.15 -21.67	77.32 6.90 -34.08	60.51 6.58 -18.52	49.86 5.80 -13.72	48.49 5.29 -15.06
EAST_RIVER___1 323558	31.66 1.22 -16.09	27.62 0.86 -15.92	29.20 0.84 -17.49	28.00 1.07 -12.84	28.45 1.10 -13.07	28.25 1.19 -12.53	41.87 2.16 -14.30	42.47 3.37 -5.10	45.88 3.30 -8.87	48.13 3.60 -8.17	48.61 3.64 -8.18	49.32 3.85 -7.31	49.26 3.81 -8.05	50.30 3.77 -9.58	50.28 3.80 -9.55	49.19 3.50 -11.41	49.16 3.38 -12.67	48.06 3.42 -11.07	46.98 3.29 -11.44	46.86 3.35 -10.96	48.16 3.67 -8.15	43.21 3.58 -4.23	36.35 3.55 -2.46	31.97 3.01 -0.82
EAST_RIVER___2 323559	31.64 1.20 -16.09	27.61 0.85 -15.93	29.19 0.83 -17.49	27.99 1.06 -12.84	28.44 1.09 -13.07	28.24 1.18 -12.53	41.87 2.16 -14.30	42.47 3.37 -5.11	45.92 3.30 -8.90	48.14 3.56 -8.22	48.64 3.64 -8.21	49.32 3.82 -7.36	49.32 3.78 -8.15	50.45 3.77 -9.73	50.40 3.77 -9.70	49.31 3.50 -11.54	49.31 3.34 -12.85	48.14 3.39 -11.18	47.02 3.26 -11.51	46.90 3.32 -11.04	48.14 3.63 -8.17	43.18 3.54 -4.24	36.36 3.55 -2.47	31.95 2.98 -0.82
EAST___DELAWARE_HYD 23607	29.06 0.77 -13.94	25.19 0.55 -13.79	26.58 0.55 -15.15	25.91 0.70 -11.12	26.34 0.74 -11.32	26.18 0.80 -10.85	39.20 1.40 -12.38	40.66 2.24 -4.41	43.01 2.19 -7.11	45.22 2.51 -6.35	46.10 2.57 -6.74	46.59 2.75 -5.69	45.42 2.69 -5.33	45.20 2.70 -5.55	44.45 2.62 -4.90	42.95 2.40 -6.27	42.63 2.35 -7.16	42.71 2.38 -6.76	41.85 2.32 -7.28	42.75 2.38 -7.83	46.08 2.87 -6.87	41.61 2.69 -3.52	34.13 2.64 -1.15	30.74 2.03 -0.57
ELEC_TRO_TEK 24086	31.76 1.31 -16.11	27.58 0.81 -15.93	29.21 0.84 -17.50	27.99 1.06 -12.85	28.45 1.10 -13.08	28.26 1.19 -12.53	42.03 2.31 -14.30	47.96 3.50 -10.46	48.58 3.44 -11.43	49.91 3.71 -9.84	51.78 3.71 -11.28	53.32 3.93 -11.24	51.79 3.89 -10.50	51.74 3.84 -10.95	51.17 3.88 -10.36	58.04 3.56 -20.20	57.62 3.44 -21.07	58.46 3.49 -21.41	57.02 3.35 -21.42	57.63 3.42 -21.67	74.20 3.78 -34.08	57.61 3.68 -18.52	47.71 3.64 -13.72	46.32 3.12 -15.06
ELLENBURG_WT_PWR 323604	10.98 -2.52 0.84	7.98 -2.03 0.83	7.87 -2.09 0.91	10.70 -2.72 0.67	11.07 -2.53 0.68	11.30 -2.57 0.66	19.60 -4.68 1.13	30.40 -3.33 0.27	29.40 -3.84 0.47	31.62 -4.33 0.41	31.79 -4.56 0.44	32.98 -4.81 0.37	30.99 -6.06 0.34	30.89 -5.73 0.34	30.42 -6.24 0.27	29.12 -4.87 0.29	27.83 -4.87 0.42	28.91 -4.30 0.36	28.19 -3.71 0.35	28.06 -4.00 0.48	31.06 -4.83 0.45	30.25 -4.92 0.23	28.95 -1.40 0.00	27.07 -1.07 0.00
E_CANADA_CAP_HY 24051	40.50 0.32 -25.84	36.68 0.27 -25.57	39.22 0.26 -28.08	34.92 0.21 -20.62	35.52 0.26 -20.99	35.00 0.35 -20.12	49.11 0.74 -22.96	43.37 1.12 -8.24	48.06 1.04 -13.31	49.06 0.95 -11.76	50.14 0.88 -12.47	49.72 1.03 -10.54	48.42 1.16 -9.87	47.79 1.15 -9.69	45.76 1.18 -7.65	43.62 1.06 -8.28	46.02 0.99 -11.91	44.93 1.01 -10.35	43.21 0.90 -10.05	47.12 0.91 -13.66	50.58 1.38 -12.86	43.12 1.13 -6.59	31.65 1.30 0.00	30.10 0.90 -1.06
E_CANADA_MHWK_HY 24050	14.48 0.60 0.46	10.84 0.46 0.46	10.83 0.46 0.50	14.31 0.59 0.37	14.52 0.61 0.37	14.80 0.62 0.36	26.12 1.12 0.41	35.49 1.63 0.15	35.06 1.58 0.23	37.90 1.75 0.21	38.25 1.69 0.22	39.65 1.68 0.19	38.83 1.61 0.17	38.41 1.63 0.17	38.50 1.70 0.13	35.71 1.58 0.15	34.46 1.56 0.21	34.96 1.58 0.18	33.59 1.52 0.18	33.87 1.56 0.24	38.00 1.89 0.23	37.02 1.73 0.12	32.07 1.73 0.00	29.64 1.52 0.02
E_FISHKILL___LBMP 23776	31.61 0.92 -16.35	27.67 0.65 -16.18	29.29 0.64 -17.77	27.97 0.83 -13.05	28.40 0.84 -13.28	28.18 0.92 -12.73	41.57 1.63 -14.53	41.69 2.58 -5.11	44.47 2.53 -8.23	46.36 2.73 -7.27	47.29 2.80 -7.71	47.61 2.94 -6.52	46.42 2.92 -6.10	46.51 2.92 -6.64	46.25 2.92 -6.40	45.92 2.71 -8.93	44.74 2.62 -9.01	45.15 2.65 -8.93	44.95 2.55 -10.15	44.67 2.57 -9.55	47.13 2.83 -7.96	42.24 2.76 -4.07	35.56 2.85 -2.36	31.19 2.39 -0.66
FAR ROCKAWAY___4 23548	32.01 1.55 -16.11	27.75 0.98 -15.93	29.39 1.01 -17.50	28.21 1.27 -12.85	28.67 1.31 -13.08	28.49 1.42 -12.54	42.47 2.74 -14.31	48.58 4.11 -10.46	49.19 4.05 -11.44	50.57 4.36 -9.85	52.45 4.38 -11.29	54.01 4.62 -11.24	52.50 4.60 -10.50	52.45 4.55 -10.95	51.88 4.58 -10.37	58.70 4.22 -20.20	58.26 4.07 -21.07	59.11 4.13 -21.41	57.64 3.97 -21.42	58.25 4.04 -21.67	75.15 4.72 -34.09	58.53 4.60 -18.53	48.44 4.37 -13.73	46.98 3.77 -15.06
FARRAGUT___LBMP 323566	31.63 1.19 -16.09	27.60 0.83 -15.93	29.18 0.82 -17.49	27.97 1.04 -12.84	28.42 1.07 -13.07	28.22 1.16 -12.53	41.85 2.13 -14.30	42.44 3.33 -5.11	45.85 3.24 -8.90	48.11 3.53 -8.22	48.56 3.57 -8.21	49.29 3.78 -7.36	49.29 3.74 -8.15	50.38 3.70 -9.73	50.37 3.73 -9.71	49.25 3.43 -11.54	49.28 3.31 -12.85	48.10 3.36 -11.18	46.99 3.23 -11.51	46.87 3.29 -11.04	48.11 3.60 -8.17	43.15 3.50 -4.24	36.30 3.49 -2.47	31.92 2.95 -0.82
FENNER___WINDPWR 24204	15.19 0.11 -0.73	11.64 0.08 -0.72	11.73 0.07 -0.79	14.75 0.08 -0.58	14.99 0.11 -0.59	15.23 0.13 -0.57	26.34 0.28 -0.65	34.68 0.44 -0.23	34.66 0.57 -0.38	37.38 0.69 -0.34	37.80 0.66 -0.36	39.10 0.65 -0.30	38.32 0.64 -0.28	37.86 0.63 -0.28	37.78 0.63 -0.22	35.06 0.55 -0.24	34.02 0.56 -0.34	34.44 0.57 -0.30	33.06 0.52 -0.29	33.43 0.49 -0.39	37.47 0.76 -0.37	36.19 0.60 -0.19	30.98 0.64 0.00	28.57 0.39 -0.03

FIBERTEK____ENERGY 23856	15.69 -0.11 -1.46	12.20 -0.09 -1.45	12.38 -0.09 -1.59	15.14 -0.11 -1.17	15.35 -0.11 -1.19	15.54 -0.13 -1.14	26.51 -0.20 -1.30	33.99 -0.48 -0.47	34.26 -0.24 -0.78	36.80 -0.25 -0.69	37.26 -0.26 -0.74	38.51 -0.27 -0.62	37.76 -0.22 -0.58	37.30 -0.22 -0.57	37.12 -0.26 -0.45	34.49 -0.27 -0.49	33.62 -0.20 -0.70	33.94 -0.23 -0.61	32.59 -0.26 -0.59	33.06 -0.29 -0.81	36.88 -0.22 -0.76	35.65 -0.14 -0.39	30.34 0.00 0.00	28.01 -0.20 -0.06
FITZPATRICK____ 23598	14.85 -0.43 -0.93	11.45 -0.31 -0.92	11.57 -0.32 -1.02	14.42 -0.41 -0.75	14.61 -0.43 -0.76	14.81 -0.45 -0.73	25.46 -0.79 -0.83	33.04 -1.26 -0.30	33.01 -1.18 -0.48	35.51 -1.27 -0.42	35.94 -1.29 -0.45	37.20 -1.34 -0.38	36.48 -1.27 -0.36	36.05 -1.26 -0.35	35.91 -1.29 -0.28	33.38 -1.20 -0.30	32.38 -1.16 -0.43	32.77 -1.17 -0.37	31.45 -1.16 -0.36	31.87 -1.17 -0.49	35.53 -1.27 -0.46	34.43 -1.20 -0.24	29.43 -0.91 0.00	27.25 -0.93 -0.04
FORT ORANGE____ 23900	34.80 0.43 -20.02	31.00 0.35 -19.81	32.97 0.34 -21.76	30.53 0.46 -15.98	30.99 0.44 -16.26	30.57 0.45 -15.59	43.97 0.76 -17.79	41.45 1.05 -6.39	45.02 1.01 -10.30	46.58 1.13 -9.10	47.57 1.14 -9.65	47.49 1.18 -8.15	46.19 1.16 -7.63	45.65 1.15 -7.55	44.16 1.18 -6.05	42.04 1.06 -6.70	43.48 1.03 -9.34	42.81 1.04 -8.20	41.33 1.00 -8.08	44.21 1.01 -10.66	47.49 1.20 -9.95	41.70 1.20 -5.10	32.19 1.67 -0.18	30.65 1.69 -0.82
FORT_DRUM_COGEN 23780	14.33 -0.43 -0.42	10.89 -0.37 -0.41	10.94 -0.39 -0.46	13.89 -0.54 -0.33	14.19 -0.43 -0.34	14.57 -0.29 -0.33	25.28 -0.51 -0.37	34.20 0.07 -0.13	34.63 0.67 -0.24	37.48 0.91 -0.21	37.74 0.74 -0.23	38.96 0.61 -0.19	38.03 0.45 -0.18	37.61 0.48 -0.18	37.59 0.52 -0.14	35.01 0.58 -0.15	33.93 0.60 -0.22	34.46 0.70 -0.19	33.08 0.65 -0.18	33.25 0.46 -0.25	37.37 0.80 -0.23	35.84 0.32 -0.12	30.92 0.58 0.00	28.22 0.06 -0.03
FPL_FAR_ROCK_GT1 24212	32.01 1.55 -16.11	27.75 0.98 -15.93	29.39 1.01 -17.50	28.21 1.27 -12.85	28.67 1.31 -13.08	28.49 1.42 -12.54	42.47 2.74 -14.31	48.58 4.11 -10.46	49.19 4.05 -11.44	50.57 4.36 -9.85	52.45 4.38 -11.29	54.01 4.62 -11.24	52.50 4.60 -10.50	52.45 4.55 -10.95	51.88 4.58 -10.37	58.70 4.22 -20.20	58.26 4.07 -21.07	59.11 4.13 -21.41	57.64 3.97 -21.42	58.25 4.04 -21.67	75.15 4.72 -34.09	58.53 4.60 -18.53	48.44 4.37 -13.73	46.98 3.77 -15.06
FPL_FAR_ROCK_GT2 23815	32.01 1.55 -16.11	27.75 0.98 -15.93	29.39 1.01 -17.50	28.21 1.27 -12.85	28.67 1.31 -13.08	28.49 1.42 -12.54	42.47 2.74 -14.31	48.58 4.11 -10.46	49.19 4.05 -11.44	50.57 4.36 -9.85	52.45 4.38 -11.29	54.01 4.62 -11.24	52.50 4.60 -10.50	52.45 4.55 -10.95	51.88 4.58 -10.37	58.70 4.22 -20.20	58.26 4.07 -21.07	59.11 4.13 -21.41	57.64 3.97 -21.42	58.25 4.04 -21.67	75.15 4.72 -34.09	58.53 4.60 -18.53	48.44 4.37 -13.73	46.98 3.77 -15.06
FRANKLIN_FALL_HYD 24054	11.17 -2.42 0.75	8.14 -1.96 0.74	8.04 -2.02 0.81	10.86 -2.63 0.60	11.24 -2.43 0.61	11.49 -2.46 0.58	19.92 -4.45 1.05	30.91 -2.86 0.24	29.85 -3.44 0.42	32.09 -3.89 0.38	32.23 -4.16 0.40	33.43 -4.39 0.34	31.36 -5.72 0.31	31.25 -5.40 0.31	30.74 -5.95 0.24	29.49 -4.52 0.26	28.20 -4.54 0.38	29.31 -3.93 0.33	28.58 -3.35 0.32	28.46 -3.65 0.44	31.57 -4.36 0.41	30.59 -4.60 0.21	28.95 -1.40 0.00	27.04 -1.10 0.00
FREEPORT_EQUS_GT1 23764	31.91 1.46 -16.11	27.68 0.91 -15.93	29.32 0.95 -17.50	28.12 1.18 -12.85	28.58 1.23 -13.08	28.40 1.34 -12.53	42.29 2.57 -14.30	48.30 3.84 -10.46	48.88 3.74 -11.43	50.20 4.00 -9.84	52.04 3.97 -11.28	53.59 4.20 -11.24	52.05 4.15 -10.50	52.04 4.14 -10.95	51.43 4.14 -10.37	58.32 3.84 -20.20	57.89 3.71 -21.07	58.73 3.76 -21.41	57.28 3.61 -21.42	57.89 3.68 -21.67	74.49 4.07 -34.08	57.89 3.96 -18.52	48.04 3.97 -13.73	46.66 3.46 -15.06
FULTON COGEN____ 23766	15.25 -0.27 -1.17	11.80 -0.21 -1.16	11.94 -0.21 -1.28	14.76 -0.27 -0.94	14.96 -0.27 -0.95	15.15 -0.29 -0.91	26.00 -0.46 -1.04	33.56 0.03 -0.37	34.35 0.07 -0.61	36.97 0.07 -0.54	37.43 0.07 -0.57	38.75 0.11 -0.48	38.00 0.15 -0.45	37.51 0.11 -0.44	37.36 0.07 -0.35	34.69 0.03 -0.38	33.73 0.07 -0.55	34.11 0.07 -0.47	32.71 0.00 -0.46	33.14 -0.03 -0.63	37.18 0.25 -0.59	35.99 0.28 -0.30	30.67 0.33 0.00	28.22 0.03 -0.05
Freeport____CT2 23818	31.91 1.46 -16.11	27.68 0.91 -15.93	29.32 0.95 -17.50	28.12 1.18 -12.85	28.58 1.23 -13.08	28.40 1.34 -12.53	42.29 2.57 -14.30	48.30 3.84 -10.46	48.88 3.74 -11.43	50.20 4.00 -9.84	52.04 3.97 -11.28	53.59 4.20 -11.24	52.05 4.15 -10.50	52.04 4.14 -10.95	51.43 4.14 -10.37	58.32 3.84 -20.20	57.89 3.71 -21.07	58.73 3.76 -21.41	57.28 3.61 -21.42	57.89 3.68 -21.67	74.49 4.07 -34.08	57.89 3.96 -18.52	48.04 3.97 -13.73	46.66 3.46 -15.06
G.F.CEMENT____DRP 24184	36.06 0.87 -20.85	32.18 0.72 -20.63	34.22 0.69 -22.66	31.52 0.80 -16.63	32.05 0.84 -16.93	31.63 0.87 -16.23	45.51 1.58 -18.52	42.66 2.01 -6.65	46.20 1.92 -10.57	47.76 2.07 -9.33	48.63 1.95 -9.90	48.73 2.21 -8.36	47.36 2.13 -7.83	46.85 2.14 -7.75	45.42 2.25 -6.23	43.27 2.06 -6.93	44.68 1.95 -9.61	43.97 1.95 -8.46	42.44 1.84 -8.35	45.29 1.79 -10.95	48.84 2.29 -10.21	42.72 2.09 -5.23	33.30 2.73 -0.22	31.46 2.48 -0.84
GARDENVILLE____LBMP 24039	15.84 -0.82 -2.31	12.61 -0.52 -2.29	12.87 -0.52 -2.51	15.30 -0.63 -1.85	15.34 -0.81 -1.88	15.36 -0.97 -1.80	25.59 -1.88 -2.06	30.89 -3.84 -0.74	31.36 -3.54 -1.19	33.38 -4.04 -1.05	33.82 -4.08 -1.12	34.79 -4.31 -0.95	34.36 -3.93 -0.88	33.83 -3.99 -0.87	33.63 -3.99 -0.69	31.28 -3.74 -0.74	30.61 -3.58 -1.07	30.74 -3.76 -0.93	29.41 -3.74 -0.90	30.26 -3.51 -1.23	33.42 -4.07 -1.15	31.89 -4.11 -0.59	27.52 -2.82 0.00	25.34 -2.90 -0.10
GENERAL____MILLS 23808	15.84 -0.82 -2.31	12.61 -0.52 -2.29	12.86 -0.52 -2.51	15.30 -0.63 -1.84	15.36 -0.80 -1.88	15.35 -0.97 -1.80	25.61 -1.86 -2.05	30.89 -3.84 -0.73	31.36 -3.54 -1.19	33.37 -4.04 -1.05	33.82 -4.08 -1.12	34.82 -4.27 -0.94	34.39 -3.89 -0.88	33.87 -3.95 -0.87	33.66 -3.95 -0.69	31.28 -3.74 -0.74	30.60 -3.58 -1.07	30.74 -3.76 -0.93	29.41 -3.74 -0.90	30.29 -3.48 -1.22	33.42 -4.07 -1.15	31.88 -4.11 -0.59	27.52 -2.82 0.00	25.34 -2.90 -0.10
GE_PLASTICS____DRP 24183	34.82 0.33 -20.15	31.05 0.27 -19.93	33.04 0.27 -21.89	30.53 0.37 -16.08	31.00 0.36 -16.36	30.56 0.35 -15.69	43.90 0.58 -17.90	41.26 0.82 -6.44	44.91 0.81 -10.39	46.41 0.87 -9.18	47.37 0.85 -9.74	47.03 0.65 -8.23	45.59 0.49 -7.70	44.86 0.37 -7.54	43.21 0.37 -5.91	40.93 0.34 -6.31	42.68 0.33 -9.23	41.88 0.34 -7.98	40.26 0.32 -7.69	43.49 0.33 -10.62	46.71 0.33 -10.04	40.86 0.32 -5.14	31.00 0.76 0.10	29.79 0.82 -0.83
GILBOA____1 23756	30.46 0.43 -15.69	26.68 0.31 -15.52	28.27 0.35 -17.05	27.06 0.45 -12.52	27.48 0.46 -12.74	27.18 0.44 -12.21	40.09 0.74 -13.94	40.08 1.05 -5.02	42.85 1.04 -8.10	44.64 1.13 -7.15	45.51 1.14 -7.59	45.74 1.18 -6.41	44.56 1.16 -6.00	43.87 1.15 -5.77	42.45 1.18 -4.34	39.65 1.06 -4.31	41.07 1.03 -6.93	40.42 1.04 -5.82	38.62 1.00 -5.37	41.69 1.04 -8.10	45.29 1.13 -7.82	40.51 1.10 -4.01	31.23 1.34 0.45	29.94 1.15 -0.65
GILBOA____2 23757	30.46 0.43 -15.69	26.68 0.31 -15.52	28.27 0.35 -17.05	27.06 0.45 -12.52	27.48 0.46 -12.74	27.18 0.44 -12.21	40.09 0.74 -13.94	40.08 1.05 -5.02	42.85 1.04 -8.10	44.64 1.13 -7.15	45.51 1.14 -7.59	45.74 1.18 -6.41	44.56 1.16 -6.00	43.87 1.15 -5.77	42.45 1.18 -4.34	39.65 1.06 -4.31	41.07 1.03 -6.93	40.42 1.04 -5.82	38.62 1.00 -5.37	41.69 1.04 -8.10	45.29 1.13 -7.82	40.51 1.10 -4.01	31.23 1.34 0.45	29.94 1.15 -0.65

GILBOA___3 23758	30.46 0.43 -15.69	26.68 0.31 -15.52	28.27 0.35 -17.05	27.06 0.45 -12.52	27.48 0.46 -12.74	27.18 0.44 -12.21	40.09 0.74 -13.94	40.08 1.05 -5.02	42.85 1.04 -8.10	44.64 1.13 -7.15	45.51 1.14 -7.59	45.74 1.18 -6.41	44.56 1.16 -6.00	43.87 1.15 -5.77	42.45 1.18 -4.34	39.65 1.06 -4.31	41.07 1.03 -6.93	40.42 1.04 -5.82	38.62 1.00 -5.37	41.69 1.04 -8.10	45.29 1.13 -7.82	40.51 1.10 -4.01	31.23 1.34 0.45	29.94 1.15 -0.65
GILBOA___4 23759	30.46 0.43 -15.69	26.68 0.31 -15.52	28.27 0.35 -17.05	27.06 0.45 -12.52	27.48 0.46 -12.74	27.18 0.44 -12.21	40.09 0.74 -13.94	40.08 1.05 -5.02	42.85 1.04 -8.10	44.64 1.13 -7.15	45.51 1.14 -7.59	45.74 1.18 -6.41	44.56 1.16 -6.00	43.87 1.15 -5.77	42.45 1.18 -4.34	39.65 1.06 -4.31	41.07 1.03 -6.93	40.42 1.04 -5.82	38.62 1.00 -5.37	41.69 1.04 -8.10	45.29 1.13 -7.82	40.51 1.10 -4.01	31.23 1.34 0.45	29.94 1.15 -0.65
GILBOA____ 23599	30.46 0.43 -15.69	26.68 0.31 -15.52	28.27 0.35 -17.05	27.06 0.45 -12.52	27.48 0.46 -12.74	27.18 0.44 -12.21	40.09 0.74 -13.94	40.08 1.05 -5.02	42.85 1.04 -8.10	44.64 1.13 -7.15	45.51 1.14 -7.59	45.74 1.18 -6.41	44.56 1.16 -6.00	43.87 1.15 -5.77	42.45 1.18 -4.34	39.65 1.06 -4.31	41.07 1.03 -6.93	40.42 1.04 -5.82	38.62 1.00 -5.37	41.69 1.04 -8.10	45.29 1.13 -7.82	40.51 1.10 -4.01	31.23 1.34 0.45	29.94 1.15 -0.65
GINNA____ 23603	14.99 -1.06 -1.71	11.76 -0.77 -1.69	11.97 -0.76 -1.85	14.49 -0.96 -1.36	14.64 -1.03 -1.39	14.78 -1.08 -1.33	25.08 -1.86 -1.52	31.45 -3.09 -0.54	31.80 -2.80 -0.89	34.09 -3.05 -0.78	34.60 -3.02 -0.83	35.73 -3.13 -0.70	35.14 -2.92 -0.66	34.68 -2.92 -0.64	34.49 -2.95 -0.51	31.98 -2.85 -0.55	31.19 -2.72 -0.79	31.44 -2.82 -0.69	30.08 -2.84 -0.67	30.62 -2.83 -0.91	34.07 -3.13 -0.86	32.72 -3.12 -0.44	27.85 -2.49 0.00	25.62 -2.59 -0.07
GLEN PARK____ 23778	14.46 -0.39 -0.51	11.00 -0.34 -0.50	11.06 -0.36 -0.55	14.00 -0.49 -0.40	14.30 -0.39 -0.41	14.68 -0.25 -0.39	25.46 -0.41 -0.45	34.37 0.20 -0.16	34.80 0.81 -0.28	37.66 1.05 -0.25	37.93 0.88 -0.27	39.10 0.72 -0.22	38.17 0.56 -0.21	37.75 0.59 -0.21	37.72 0.63 -0.16	35.11 0.65 -0.18	34.06 0.70 -0.25	34.59 0.81 -0.22	33.17 0.71 -0.21	33.42 0.59 -0.29	37.56 0.94 -0.27	35.97 0.42 -0.14	30.98 0.64 0.00	28.25 0.08 -0.03
GLENWOOD_IC_1_G5 23712	31.77 1.32 -16.11	27.63 0.86 -15.93	29.24 0.87 -17.50	28.03 1.10 -12.85	28.48 1.13 -13.08	28.30 1.24 -12.53	42.06 2.34 -14.30	48.06 3.60 -10.46	48.71 3.57 -11.43	50.09 3.89 -9.84	52.00 3.94 -11.28	53.55 4.16 -11.24	52.01 4.11 -10.50	51.97 4.06 -10.95	51.40 4.10 -10.37	58.25 3.77 -20.20	57.82 3.64 -21.07	58.63 3.66 -21.41	57.18 3.52 -21.42	57.79 3.58 -21.67	74.38 3.96 -34.08	57.78 3.86 -18.52	47.83 3.76 -13.73	46.38 3.18 -15.06
GLENWOOD_IC_2_G1 23688	31.68 1.23 -16.11	27.59 0.82 -15.93	29.20 0.83 -17.50	27.97 1.04 -12.85	28.44 1.09 -13.07	28.24 1.18 -12.53	41.90 2.19 -14.30	47.83 3.37 -10.46	48.44 3.30 -11.43	49.80 3.60 -9.84	51.71 3.64 -11.28	53.24 3.85 -11.24	51.71 3.81 -10.50	51.67 3.77 -10.95	51.10 3.80 -10.36	57.97 3.50 -20.20	57.56 3.38 -21.07	58.40 3.42 -21.41	56.96 3.29 -21.42	57.53 3.32 -21.67	74.13 3.71 -34.08	57.54 3.61 -18.52	47.62 3.55 -13.72	46.21 3.01 -15.06
GLENWOOD_IC_3_G1 23689	31.68 1.23 -16.11	27.59 0.82 -15.93	29.20 0.83 -17.50	27.97 1.04 -12.85	28.44 1.09 -13.07	28.24 1.18 -12.53	41.90 2.19 -14.30	47.83 3.37 -10.46	48.44 3.30 -11.43	49.80 3.60 -9.84	51.71 3.64 -11.28	53.24 3.85 -11.24	51.71 3.81 -10.50	51.67 3.77 -10.95	51.10 3.80 -10.36	57.97 3.50 -20.20	57.56 3.38 -21.07	58.40 3.42 -21.41	56.96 3.29 -21.42	57.53 3.32 -21.67	74.13 3.71 -34.08	57.54 3.61 -18.52	47.62 3.55 -13.72	46.21 3.01 -15.06
GLENWOOD___4 23550	31.77 1.32 -16.11	27.63 0.86 -15.93	29.24 0.87 -17.50	28.03 1.10 -12.85	28.48 1.13 -13.08	28.30 1.24 -12.53	42.06 2.34 -14.30	48.06 3.60 -10.46	48.71 3.57 -11.43	50.09 3.89 -9.84	52.00 3.94 -11.28	53.55 4.16 -11.24	52.01 4.11 -10.50	51.97 4.06 -10.95	51.40 4.10 -10.37	58.25 3.77 -20.20	57.82 3.64 -21.07	58.67 3.69 -21.41	57.18 3.52 -21.42	57.79 3.58 -21.67	74.38 3.96 -34.08	57.78 3.86 -18.52	47.83 3.76 -13.73	46.38 3.18 -15.06
GLENWOOD___5 23614	31.77 1.32 -16.11	27.63 0.86 -15.93	29.24 0.87 -17.50	28.03 1.10 -12.85	28.48 1.13 -13.08	28.30 1.24 -12.53	42.06 2.34 -14.30	48.06 3.60 -10.46	48.71 3.57 -11.43	50.09 3.89 -9.84	52.00 3.94 -11.28	53.55 4.16 -11.24	52.01 4.11 -10.50	51.97 4.06 -10.95	51.40 4.10 -10.37	58.25 3.77 -20.20	57.82 3.64 -21.07	58.67 3.69 -21.41	57.18 3.52 -21.42	57.79 3.58 -21.67	74.38 3.96 -34.08	57.78 3.86 -18.52	47.83 3.76 -13.73	46.38 3.18 -15.06
GLOBAL GREEN_PORT_GT1 23814	33.05 2.60 -16.11	28.42 1.65 -15.93	30.20 1.83 -17.49	29.21 2.28 -12.84	29.72 2.37 -13.07	29.55 2.48 -12.53	44.42 4.70 -14.30	51.02 6.56 -10.46	51.64 6.51 -11.43	53.32 7.13 -9.84	55.27 7.21 -11.28	56.91 7.52 -11.24	55.23 7.33 -10.50	55.07 7.17 -10.95	54.42 7.13 -10.36	61.13 6.65 -20.20	60.57 6.39 -21.07	61.45 6.48 -21.41	59.86 6.19 -21.41	60.49 6.28 -21.67	77.62 7.20 -34.08	60.79 6.87 -18.52	50.10 6.04 -13.72	48.74 5.54 -15.06
GOETHSLN___LBMP 323567	31.61 1.18 -16.09	27.58 0.81 -15.93	29.17 0.80 -17.49	27.96 1.03 -12.84	28.39 1.04 -13.07	28.21 1.15 -12.53	41.80 2.08 -14.30	42.41 3.30 -5.11	45.84 3.20 -8.93	48.03 3.42 -8.26	48.51 3.49 -8.23	49.24 3.66 -7.42	49.25 3.58 -8.22	50.38 3.63 -9.84	50.37 3.62 -9.82	49.27 3.36 -11.63	49.31 3.21 -12.99	48.09 3.26 -11.26	46.98 3.16 -11.57	46.86 3.22 -11.10	48.05 3.52 -8.18	43.09 3.43 -4.25	36.27 3.46 -2.47	31.90 2.93 -0.83
GOUDEY___7 23579	19.65 0.09 -5.22	16.08 0.08 -5.17	16.62 0.08 -5.67	18.35 0.10 -4.17	18.60 0.09 -4.24	18.70 0.10 -4.07	30.23 0.18 -4.64	35.80 0.14 -1.66	36.42 0.03 -2.68	38.76 0.04 -2.37	39.33 0.04 -2.51	40.27 0.00 -2.12	39.46 0.07 -1.99	39.00 0.07 -1.97	38.60 0.07 -1.60	36.10 0.03 -1.79	35.57 0.00 -2.45	35.74 0.00 -2.17	34.40 0.00 -2.15	35.40 0.07 -2.79	38.97 0.04 -2.59	36.76 0.04 -1.33	30.75 0.33 -0.08	28.44 0.08 -0.21
GOUDEY___8 23580	19.64 0.07 -5.22	16.07 0.07 -5.17	16.61 0.07 -5.67	18.35 0.10 -4.17	18.59 0.07 -4.24	18.68 0.09 -4.07	30.21 0.15 -4.64	35.76 0.10 -1.66	36.39 0.00 -2.68	38.72 0.00 -2.37	39.29 0.00 -2.51	40.27 0.00 -2.12	39.42 0.04 -1.99	38.96 0.04 -1.97	38.56 0.04 -1.60	36.07 0.00 -1.79	35.57 0.00 -2.45	35.70 -0.03 -2.17	34.40 0.00 -2.15	35.37 0.03 -2.79	38.93 0.00 -2.59	36.76 0.04 -1.33	30.72 0.30 -0.08	28.41 0.06 -0.21
GOWANUS_GT1_1 24077	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
GOWANUS_GT1_2 24078	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86

GOWANUS_GT1_3 24079	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
GOWANUS_GT1_4 24080	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
GOWANUS_GT1_5 24084	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
GOWANUS_GT1_6 24111	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
GOWANUS_GT1_7 24112	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
GOWANUS_GT1_8 24113	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
GOWANUS_GT2_1 24114	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
GOWANUS_GT2_2 24115	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
GOWANUS_GT2_3 24116	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
GOWANUS_GT2_4 24117	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
GOWANUS_GT2_5 24118	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
GOWANUS_GT2_6 24119	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
GOWANUS_GT2_7 24120	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
GOWANUS_GT2_8 24121	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
GOWANUS_GT3_1 24122	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
GOWANUS_GT3_2 24123	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86

GOWANUS_GT3_3 24124	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
GOWANUS_GT3_4 24125	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
GOWANUS_GT3_5 24126	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
GOWANUS_GT3_6 24127	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
GOWANUS_GT3_7 24128	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
GOWANUS_GT3_8 24129	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
GOWANUS_GT4_1 24130	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
GOWANUS_GT4_2 24131	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
GOWANUS_GT4_3 24132	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
GOWANUS_GT4_4 24133	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
GOWANUS_GT4_5 24134	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
GOWANUS_GT4_6 24135	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
GOWANUS_GT4_7 24136	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
GOWANUS_GT4_8 24137	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
GREENIDGE___3 23582	17.21 0.09 -2.78	13.69 0.10 -2.75	13.98 0.09 -3.02	16.45 0.14 -2.22	16.64 0.10 -2.26	16.77 0.07 -2.17	28.06 0.18 -2.47	34.61 -0.27 -0.88	34.91 -0.24 -1.44	37.30 -0.33 -1.27	37.84 -0.29 -1.35	38.95 -0.34 -1.14	38.28 -0.19 -1.07	37.74 -0.26 -1.05	37.46 -0.30 -0.83	34.83 -0.34 -0.90	34.07 -0.33 -1.29	34.29 -0.40 -1.12	32.92 -0.42 -1.09	33.67 -0.36 -1.48	37.48 -0.25 -1.39	35.87 -0.25 -0.71	30.37 0.03 0.00	27.95 -0.31 -0.12
GREENIDGE___4 23583	17.21 0.09 -2.78	13.69 0.10 -2.75	13.98 0.09 -3.02	16.45 0.14 -2.22	16.64 0.10 -2.26	16.77 0.07 -2.17	28.06 0.18 -2.47	34.61 -0.27 -0.88	34.91 -0.24 -1.44	37.30 -0.33 -1.27	37.84 -0.29 -1.35	38.95 -0.34 -1.14	38.28 -0.19 -1.07	37.74 -0.26 -1.05	37.46 -0.30 -0.83	34.83 -0.34 -0.90	34.07 -0.33 -1.29	34.29 -0.40 -1.12	32.92 -0.42 -1.09	33.67 -0.36 -1.48	37.48 -0.25 -1.39	35.87 -0.25 -0.71	30.37 0.03 0.00	27.95 -0.31 -0.12

GROVEVILLE___HYD 323602	31.78 0.99 -16.45	27.82 0.70 -16.28	29.45 0.70 -17.88	28.10 0.89 -13.13	28.57 0.93 -13.36	28.33 0.99 -12.81	41.79 1.75 -14.62	41.92 2.72 -5.19	44.77 2.70 -8.37	46.70 2.94 -7.39	47.64 3.02 -7.84	48.02 3.24 -6.63	46.82 3.22 -6.20	46.74 3.21 -6.57	46.23 3.25 -6.05	45.29 2.98 -8.03	44.67 2.85 -8.71	44.84 2.89 -8.38	44.26 2.77 -9.23	44.75 2.80 -9.40	47.55 3.13 -8.09	42.55 3.01 -4.14	35.12 3.03 -1.75	31.37 2.56 -0.67
HAMPSHIRE___PAPER_HYD 323593	12.94 -1.41 0.00	9.69 -1.15 0.00	9.69 -1.19 0.00	12.52 -1.56 0.00	12.87 -1.41 0.00	13.18 -1.35 0.00	22.87 -2.54 0.00	32.34 -1.67 0.00	32.70 -1.01 0.00	35.30 -1.05 0.00	35.49 -1.29 0.00	36.70 -1.45 0.00	35.45 -1.94 0.00	35.14 -1.81 0.00	34.97 -1.96 0.00	32.84 -1.44 0.00	31.69 -1.42 0.00	32.43 -1.14 0.00	31.22 -1.03 0.00	31.31 -1.24 0.00	35.10 -1.24 0.00	33.63 -1.77 0.00	29.95 -0.39 0.00	27.47 -0.68 0.00
HARZA MOOSE___RIVER 24016	14.01 -0.33 0.00	10.56 -0.28 0.00	10.57 -0.30 0.00	13.68 -0.41 0.00	13.95 -0.33 0.00	14.28 -0.25 0.00	24.98 -0.43 0.00	34.04 0.03 0.00	34.05 0.34 0.00	36.83 0.47 0.00	37.11 0.33 0.00	38.42 0.27 0.00	37.51 0.11 0.00	37.10 0.15 0.00	37.08 0.15 0.00	34.48 0.21 0.00	33.35 0.23 0.00	33.90 0.34 0.00	32.54 0.29 0.00	32.74 0.20 0.00	36.81 0.47 0.00	35.54 0.14 0.00	30.80 0.46 0.00	28.28 0.14 0.00
HEMPSTEAD____ 23647	31.80 1.35 -16.11	27.62 0.85 -15.93	29.24 0.87 -17.50	28.02 1.08 -12.85	28.48 1.13 -13.08	28.30 1.24 -12.53	42.11 2.39 -14.30	48.10 3.64 -10.46	48.71 3.57 -11.43	50.05 3.85 -9.84	51.93 3.86 -11.28	53.47 4.08 -11.24	51.94 4.04 -10.50	51.93 4.03 -10.95	51.32 4.03 -10.37	58.18 3.70 -20.20	57.76 3.58 -21.07	58.60 3.63 -21.41	57.15 3.48 -21.42	57.76 3.55 -21.67	74.35 3.92 -34.08	57.75 3.82 -18.52	47.83 3.76 -13.73	46.44 3.24 -15.06
HICKLING___1 23621	18.57 0.59 -3.63	14.93 0.49 -3.60	15.29 0.47 -3.95	17.64 0.65 -2.90	17.83 0.60 -2.95	17.98 0.62 -2.83	29.76 1.12 -3.23	36.31 1.16 -1.16	36.53 0.94 -1.87	38.96 0.95 -1.65	39.53 0.99 -1.75	40.67 1.03 -1.48	39.91 1.12 -1.39	39.35 1.03 -1.36	39.00 1.00 -1.08	36.30 0.86 -1.16	35.58 0.79 -1.68	35.76 0.74 -1.46	34.41 0.74 -1.41	35.31 0.85 -1.92	38.88 0.73 -1.81	37.04 0.71 -0.93	31.34 1.00 0.00	28.77 0.48 -0.15
HICKLING___2 23622	18.57 0.59 -3.63	14.93 0.49 -3.60	15.29 0.47 -3.95	17.64 0.65 -2.90	17.83 0.60 -2.95	17.98 0.62 -2.83	29.76 1.12 -3.23	36.31 1.16 -1.16	36.53 0.94 -1.87	38.96 0.95 -1.65	39.53 0.99 -1.75	40.67 1.03 -1.48	39.91 1.12 -1.39	39.35 1.03 -1.36	39.00 1.00 -1.08	36.30 0.86 -1.16	35.58 0.79 -1.68	35.76 0.74 -1.46	34.41 0.74 -1.41	35.31 0.85 -1.92	38.88 0.73 -1.81	37.04 0.71 -0.93	31.34 1.00 0.00	28.77 0.48 -0.15
HIGH FALLS___HY 23754	31.70 1.16 -16.19	27.73 0.87 -16.02	29.33 0.86 -17.60	28.09 1.08 -12.92	28.56 1.13 -13.15	28.33 1.19 -12.61	41.81 2.01 -14.38	42.38 3.16 -5.21	45.25 3.13 -8.40	47.29 3.49 -7.44	48.28 3.60 -7.90	48.75 3.93 -6.67	47.53 3.89 -6.24	47.12 3.84 -6.33	46.14 3.88 -5.33	44.21 3.56 -6.37	44.54 3.41 -8.01	44.35 3.49 -7.29	43.13 3.35 -7.53	44.85 3.35 -8.96	48.57 4.11 -8.12	43.38 3.82 -4.16	34.81 3.76 -0.71	31.68 2.87 -0.67
HILLBURN___GT 23639	30.79 1.03 -15.42	26.83 0.74 -15.25	28.35 0.72 -16.75	27.30 0.92 -12.30	27.74 0.94 -12.52	27.56 1.03 -12.00	40.94 1.83 -13.70	41.77 2.96 -4.81	44.33 2.87 -7.76	46.37 3.16 -6.85	47.25 3.20 -7.27	47.69 3.40 -6.14	46.51 3.37 -5.75	46.53 3.36 -6.21	46.21 3.36 -5.92	45.56 3.12 -8.17	44.48 2.98 -8.38	44.84 3.02 -8.25	44.46 2.90 -9.30	44.40 2.93 -8.92	47.21 3.38 -7.50	42.50 3.26 -3.84	35.69 3.28 -2.07	31.43 2.67 -0.62
HISHELDN_WT_PWR 323625	16.22 -0.63 -2.50	12.94 -0.38 -2.48	13.22 -0.38 -2.72	15.62 -0.46 -2.00	15.70 -0.61 -2.03	15.72 -0.76 -1.95	26.19 -1.45 -2.22	31.67 -3.13 -0.80	32.10 -2.90 -1.29	34.19 -3.31 -1.14	34.65 -3.35 -1.21	35.67 -3.51 -1.02	35.18 -3.18 -0.96	34.64 -3.25 -0.94	34.42 -3.25 -0.74	32.00 -3.09 -0.80	31.32 -2.95 -1.16	31.45 -3.12 -1.00	30.13 -3.10 -0.98	30.98 -2.90 -1.33	34.24 -3.34 -1.25	32.68 -3.36 -0.64	28.10 -2.25 0.00	25.85 -2.39 -0.10
HOLTSVILLE_IC_1 23690	32.14 1.69 -16.11	27.78 1.01 -15.93	29.50 1.13 -17.49	28.33 1.39 -12.84	28.81 1.46 -13.07	28.60 1.54 -12.53	42.61 2.90 -14.30	48.57 4.11 -10.46	49.15 4.01 -11.43	50.45 4.25 -9.84	52.37 4.30 -11.28	53.93 4.54 -11.24	52.38 4.49 -10.50	52.33 4.43 -10.95	51.76 4.47 -10.36	58.66 4.18 -20.20	58.22 4.04 -21.07	59.07 4.10 -21.41	57.60 3.93 -21.41	58.21 4.00 -21.67	74.89 4.47 -34.08	58.31 4.39 -18.52	48.25 4.19 -13.72	47.00 3.80 -15.06
HOLTSVILLE_IC_10 23699	32.27 1.82 -16.11	27.92 1.15 -15.93	29.64 1.27 -17.49	28.51 1.58 -12.84	29.00 1.64 -13.07	28.81 1.74 -12.53	43.02 3.30 -14.30	49.15 4.69 -10.46	49.62 4.48 -11.43	50.96 4.76 -9.84	52.84 4.78 -11.28	54.43 5.04 -11.24	52.87 4.97 -10.50	52.82 4.91 -10.95	52.24 4.95 -10.36	59.21 4.73 -20.20	58.75 4.57 -21.07	59.61 4.63 -21.41	58.12 4.45 -21.41	58.73 4.52 -21.67	75.58 5.16 -34.08	58.95 5.03 -18.52	48.77 4.70 -13.72	47.48 4.28 -15.06
HOLTSVILLE_IC_2 23691	32.14 1.69 -16.11	27.78 1.01 -15.93	29.50 1.13 -17.49	28.33 1.39 -12.84	28.81 1.46 -13.07	28.60 1.54 -12.53	42.61 2.90 -14.30	48.57 4.11 -10.46	49.15 4.01 -11.43	50.45 4.25 -9.84	52.37 4.30 -11.28	53.93 4.54 -11.24	52.38 4.49 -10.50	52.33 4.43 -10.95	51.76 4.47 -10.36	58.66 4.18 -20.20	58.22 4.04 -21.07	59.07 4.10 -21.41	57.60 3.93 -21.41	58.21 4.00 -21.67	74.89 4.47 -34.08	58.31 4.39 -18.52	48.25 4.19 -13.72	47.00 3.80 -15.06
HOLTSVILLE_IC_3 23692	32.14 1.69 -16.11	27.78 1.01 -15.93	29.50 1.13 -17.49	28.33 1.39 -12.84	28.81 1.46 -13.07	28.60 1.54 -12.53	42.61 2.90 -14.30	48.57 4.11 -10.46	49.15 4.01 -11.43	50.45 4.25 -9.84	52.37 4.30 -11.28	53.93 4.54 -11.24	52.38 4.49 -10.50	52.33 4.43 -10.95	51.76 4.47 -10.36	58.66 4.18 -20.20	58.22 4.04 -21.07	59.07 4.10 -21.41	57.60 3.93 -21.41	58.21 4.00 -21.67	74.89 4.47 -34.08	58.31 4.39 -18.52	48.25 4.19 -13.72	47.00 3.80 -15.06
HOLTSVILLE_IC_4 23693	32.14 1.69 -16.11	27.78 1.01 -15.93	29.50 1.13 -17.49	28.33 1.39 -12.84	28.81 1.46 -13.07	28.60 1.54 -12.53	42.61 2.90 -14.30	48.57 4.11 -10.46	49.15 4.01 -11.43	50.45 4.25 -9.84	52.37 4.30 -11.28	53.93 4.54 -11.24	52.38 4.49 -10.50	52.33 4.43 -10.95	51.76 4.47 -10.36	58.66 4.18 -20.20	58.22 4.04 -21.07	59.07 4.10 -21.41	57.60 3.93 -21.41	58.21 4.00 -21.67	74.89 4.47 -34.08	58.31 4.39 -18.52	48.25 4.19 -13.72	47.00 3.80 -15.06
HOLTSVILLE_IC_5 23694	32.14 1.69 -16.11	27.78 1.01 -15.93	29.50 1.13 -17.49	28.33 1.39 -12.84	28.81 1.46 -13.07	28.60 1.54 -12.53	42.61 2.90 -14.30	48.57 4.11 -10.46	49.15 4.01 -11.43	50.45 4.25 -9.84	52.37 4.30 -11.28	53.93 4.54 -11.24	52.38 4.49 -10.50	52.33 4.43 -10.95	51.76 4.47 -10.36	58.66 4.18 -20.20	58.22 4.04 -21.07	59.07 4.10 -21.41	57.60 3.93 -21.41	58.21 4.00 -21.67	74.89 4.47 -34.08	58.31 4.39 -18.52	48.25 4.19 -13.72	47.00 3.80 -15.06
HOLTSVILLE_IC_6 23695	32.27 1.82 -16.11	27.92 1.15 -15.93	29.64 1.27 -17.49	28.51 1.58 -12.84	29.00 1.64 -13.07	28.81 1.74 -12.53	43.02 3.30 -14.30	49.15 4.69 -10.46	49.62 4.48 -11.43	50.96 4.76 -9.84	52.84 4.78 -11.28	54.43 5.04 -11.24	52.87 4.97 -10.50	52.82 4.91 -10.95	52.24 4.95 -10.36	59.21 4.73 -20.20	58.75 4.57 -21.07	59.61 4.63 -21.41	58.12 4.45 -21.41	58.73 4.52 -21.67	75.58 5.16 -34.08	58.95 5.03 -18.52	48.77 4.70 -13.72	47.48 4.28 -15.06

HOLTSVILLE_IC_7 23696	32.27 1.82 -16.11	27.92 1.15 -15.93	29.64 1.27 -17.49	28.51 1.58 -12.84	29.00 1.64 -13.07	28.81 1.74 -12.53	43.02 3.30 -14.30	49.15 4.69 -10.46	49.62 4.48 -11.43	50.96 4.76 -9.84	52.84 4.78 -11.28	54.43 5.04 -11.24	52.87 4.97 -10.50	52.82 4.91 -10.95	52.24 4.95 -10.36	59.21 4.73 -20.20	58.75 4.57 -21.07	59.61 4.63 -21.41	58.12 4.45 -21.41	58.73 4.52 -21.67	75.58 5.16 -34.08	58.95 5.03 -18.52	48.77 4.70 -13.72	47.48 4.28 -15.06
HOLTSVILLE_IC_8 23697	32.27 1.82 -16.11	27.92 1.15 -15.93	29.64 1.27 -17.49	28.51 1.58 -12.84	29.00 1.64 -13.07	28.81 1.74 -12.53	43.02 3.30 -14.30	49.15 4.69 -10.46	49.62 4.48 -11.43	50.96 4.76 -9.84	52.84 4.78 -11.28	54.43 5.04 -11.24	52.87 4.97 -10.50	52.82 4.91 -10.95	52.24 4.95 -10.36	59.21 4.73 -20.20	58.75 4.57 -21.07	59.61 4.63 -21.41	58.12 4.45 -21.41	58.73 4.52 -21.67	75.58 5.16 -34.08	58.95 5.03 -18.52	48.77 4.70 -13.72	47.48 4.28 -15.06
HOLTSVILLE_IC_9 23698	32.27 1.82 -16.11	27.92 1.15 -15.93	29.64 1.27 -17.49	28.51 1.58 -12.84	29.00 1.64 -13.07	28.81 1.74 -12.53	43.02 3.30 -14.30	49.15 4.69 -10.46	49.62 4.48 -11.43	50.96 4.76 -9.84	52.84 4.78 -11.28	54.43 5.04 -11.24	52.87 4.97 -10.50	52.82 4.91 -10.95	52.24 4.95 -10.36	59.21 4.73 -20.20	58.75 4.57 -21.07	59.61 4.63 -21.41	58.12 4.45 -21.41	58.73 4.52 -21.67	75.58 5.16 -34.08	58.95 5.03 -18.52	48.77 4.70 -13.72	47.48 4.28 -15.06
HQ_GEN_CEDARS 23644	11.31 -2.28 0.75	8.25 -1.84 0.74	8.15 -1.90 0.82	10.99 -2.49 0.60	11.37 -2.30 0.61	11.62 -2.32 0.59	19.89 -4.47 1.06	30.60 -3.16 0.24	29.61 -3.67 0.43	31.84 -4.14 0.38	31.97 -4.41 0.40	33.20 -4.62 0.34	31.25 -5.83 0.32	31.10 -5.54 0.31	30.70 -5.98 0.25	29.32 -4.70 0.27	28.06 -4.67 0.38	29.11 -4.13 0.33	28.35 -3.58 0.32	28.23 -3.87 0.44	31.35 -4.58 0.41	30.38 -4.81 0.21	28.98 -1.37 0.00	27.10 -1.04 0.00
HQ_GEN_CEDARS_PROXY 323590	11.31 -2.28 0.75	8.25 -1.84 0.74	8.15 -1.90 0.82	10.99 -2.49 0.60	11.37 -2.30 0.61	14.51 -2.32 -2.30	17.00 -4.47 3.94	30.60 -3.16 0.24	29.61 -3.67 0.43	31.84 -4.14 0.38	31.97 -4.41 0.40	33.20 -4.62 0.34	31.25 -5.83 0.32	31.10 -5.54 0.31	30.70 -5.98 0.25	29.32 -4.70 0.27	28.06 -4.67 0.38	29.11 -4.13 0.33	28.35 -3.58 0.32	28.23 -3.87 0.44	31.35 -4.58 0.41	30.38 -4.81 0.21	28.98 -1.37 0.00	27.10 -1.04 0.00
HQ_GEN_IMPORT 323601	14.34 0.00 0.00	10.84 0.00 0.00	10.87 0.00 0.00	14.09 0.00 0.00	14.28 0.00 0.00	17.42 0.00 -2.89	22.14 0.00 3.27	34.00 0.00 0.00	33.71 0.00 0.00	36.36 0.00 0.00	36.78 0.00 0.00	38.15 0.00 0.00	37.40 0.00 0.00	36.95 0.00 0.00	36.93 0.00 0.00	34.28 0.00 0.00	33.11 0.00 0.00	33.57 0.00 0.00	32.25 0.00 0.00	32.55 0.00 0.00	36.34 0.00 0.00	35.40 0.00 0.00	29.70 -0.64 0.00	27.72 -0.42 0.00
HQ_GEN_WHEEL 23651	14.34 0.00 0.00	10.84 0.00 0.00	10.87 0.00 0.00	14.09 0.00 0.00	14.28 0.00 0.00	17.42 0.00 -2.89	22.14 0.00 3.27	34.00 0.00 0.00	33.71 0.00 0.00	36.36 0.00 0.00	36.78 0.00 0.00	38.15 0.00 0.00	37.40 0.00 0.00	36.95 0.00 0.00	36.93 0.00 0.00	34.28 0.00 0.00	33.11 0.00 0.00	33.57 0.00 0.00	32.25 0.00 0.00	32.55 0.00 0.00	36.34 0.00 0.00	35.40 0.00 0.00	29.70 -0.64 0.00	27.72 -0.42 0.00
HUDSON_AVE_GT_3 23810	31.66 1.22 -16.09	27.62 0.86 -15.93	29.20 0.84 -17.49	28.00 1.07 -12.84	28.44 1.09 -13.07	28.25 1.19 -12.53	41.87 2.16 -14.30	42.47 3.37 -5.11	45.92 3.30 -8.90	48.18 3.60 -8.22	48.64 3.64 -8.21	49.36 3.85 -7.36	49.36 3.81 -8.15	50.45 3.77 -9.73	50.44 3.80 -9.71	49.31 3.50 -11.54	49.34 3.38 -12.85	48.17 3.42 -11.18	47.05 3.29 -11.51	46.94 3.35 -11.04	48.18 3.67 -8.17	43.22 3.58 -4.24	36.36 3.55 -2.47	31.98 3.01 -0.82
HUDSON_AVE_GT_4 23540	31.66 1.22 -16.09	27.62 0.86 -15.93	29.20 0.84 -17.49	28.00 1.07 -12.84	28.44 1.09 -13.07	28.25 1.19 -12.53	41.87 2.16 -14.30	42.47 3.37 -5.11	45.92 3.30 -8.90	48.18 3.60 -8.22	48.64 3.64 -8.21	49.36 3.85 -7.36	49.36 3.81 -8.15	50.45 3.77 -9.73	50.44 3.80 -9.71	49.31 3.50 -11.54	49.34 3.38 -12.85	48.17 3.42 -11.18	47.05 3.29 -11.51	46.94 3.35 -11.04	48.18 3.67 -8.17	43.22 3.58 -4.24	36.36 3.55 -2.47	31.98 3.01 -0.82
HUDSON_AVE_GT_5 23657	31.66 1.22 -16.09	27.62 0.86 -15.93	29.20 0.84 -17.49	28.00 1.07 -12.84	28.44 1.09 -13.07	28.25 1.19 -12.53	41.87 2.16 -14.30	42.47 3.37 -5.11	45.92 3.30 -8.90	48.18 3.60 -8.22	48.64 3.64 -8.21	49.36 3.85 -7.36	49.36 3.81 -8.15	50.45 3.77 -9.73	50.44 3.80 -9.71	49.31 3.50 -11.54	49.34 3.38 -12.85	48.17 3.42 -11.18	47.05 3.29 -11.51	46.94 3.35 -11.04	48.18 3.67 -8.17	43.22 3.58 -4.24	36.36 3.55 -2.47	31.98 3.01 -0.82
HUDSON_AVE_10 24168	31.63 1.19 -16.09	27.61 0.85 -15.93	29.19 0.83 -17.49	27.99 1.06 -12.84	28.42 1.07 -13.07	28.24 1.18 -12.53	41.85 2.13 -14.30	42.41 3.30 -5.11	45.82 3.20 -8.90	48.03 3.45 -8.22	48.49 3.49 -8.21	49.21 3.70 -7.36	49.21 3.67 -8.15	50.34 3.66 -9.73	50.33 3.69 -9.71	49.21 3.39 -11.54	49.25 3.28 -12.85	48.07 3.32 -11.18	46.96 3.19 -11.51	46.81 3.22 -11.04	48.14 3.63 -8.17	43.11 3.47 -4.24	36.30 3.49 -2.47	31.95 2.98 -0.82
HUNTER_MOUNT___DRP 323613	33.16 0.85 -17.97	29.27 0.65 -17.78	31.05 0.65 -19.53	29.27 0.85 -14.34	29.73 0.86 -14.59	29.41 0.89 -13.99	42.88 1.50 -15.96	42.07 2.28 -5.79	45.30 2.26 -9.33	47.15 2.54 -8.25	48.11 2.57 -8.75	48.18 2.63 -7.39	46.86 2.54 -6.92	46.29 2.44 -6.90	45.02 2.47 -5.62	42.92 2.26 -6.38	43.90 2.19 -8.60	43.46 2.25 -7.64	42.05 2.16 -7.64	44.51 2.21 -9.75	47.87 2.51 -9.02	42.32 2.30 -4.62	33.15 2.46 -0.36	30.83 1.94 -0.75
HUNTLEY___63 23557	15.77 -0.76 -2.18	12.53 -0.48 -2.16	12.77 -0.48 -2.37	15.27 -0.56 -1.74	15.31 -0.74 -1.77	15.32 -0.92 -1.70	25.63 -1.73 -1.94	30.99 -3.71 -0.69	31.50 -3.34 -1.13	33.54 -3.82 -1.00	34.01 -3.83 -1.06	35.04 -4.01 -0.89	34.61 -3.63 -0.84	34.04 -3.73 -0.82	33.85 -3.73 -0.65	31.42 -3.56 -0.70	30.71 -3.41 -1.01	30.85 -3.59 -0.88	29.49 -3.61 -0.85	30.35 -3.35 -1.16	33.58 -3.85 -1.09	32.03 -3.93 -0.56	27.61 -2.73 0.00	25.45 -2.79 -0.09
HUNTLEY___64 23558	15.77 -0.76 -2.18	12.53 -0.48 -2.16	12.77 -0.48 -2.37	15.27 -0.56 -1.74	15.31 -0.74 -1.77	15.32 -0.92 -1.70	25.63 -1.73 -1.94	30.99 -3.71 -0.69	31.50 -3.34 -1.13	33.54 -3.82 -1.00	34.01 -3.83 -1.06	35.04 -4.01 -0.89	34.61 -3.63 -0.84	34.04 -3.73 -0.82	33.85 -3.73 -0.65	31.42 -3.56 -0.70	30.71 -3.41 -1.01	30.85 -3.59 -0.88	29.49 -3.61 -0.85	30.35 -3.35 -1.16	33.58 -3.85 -1.09	32.03 -3.93 -0.56	27.61 -2.73 0.00	25.45 -2.79 -0.09
HUNTLEY___65 23559	15.77 -0.76 -2.18	12.53 -0.48 -2.16	12.77 -0.48 -2.37	15.27 -0.56 -1.74	15.31 -0.74 -1.77	15.32 -0.92 -1.70	25.63 -1.73 -1.94	30.99 -3.71 -0.69	31.50 -3.34 -1.13	33.54 -3.82 -1.00	34.01 -3.83 -1.06	35.04 -4.01 -0.89	34.61 -3.63 -0.84	34.04 -3.73 -0.82	33.85 -3.73 -0.65	31.42 -3.56 -0.70	30.71 -3.41 -1.01	30.85 -3.59 -0.88	29.49 -3.61 -0.85	30.35 -3.35 -1.16	33.58 -3.85 -1.09	32.03 -3.93 -0.56	27.61 -2.73 0.00	25.45 -2.79 -0.09
HUNTLEY___66 23560	15.77 -0.76 -2.18	12.53 -0.48 -2.16	12.77 -0.48 -2.37	15.27 -0.56 -1.74	15.31 -0.74 -1.77	15.32 -0.92 -1.70	25.63 -1.73 -1.94	30.99 -3.71 -0.69	31.50 -3.34 -1.13	33.54 -3.82 -1.00	34.01 -3.83 -1.06	35.04 -4.01 -0.89	34.61 -3.63 -0.84	34.04 -3.73 -0.82	33.85 -3.73 -0.65	31.42 -3.56 -0.70	30.71 -3.41 -1.01	30.85 -3.59 -0.88	29.49 -3.61 -0.85	30.35 -3.35 -1.16	33.58 -3.85 -1.09	32.03 -3.93 -0.56	27.61 -2.73 0.00	25.45 -2.79 -0.09

HUNTLEY___67 23561	15.70 -0.90 -2.26	12.50 -0.57 -2.24	12.76 -0.58 -2.46	15.19 -0.70 -1.80	15.23 -0.89 -1.84	15.22 -1.08 -1.76	25.32 -2.11 -2.01	30.50 -4.22 -0.72	31.00 -3.88 -1.17	32.99 -4.40 -1.03	33.43 -4.45 -1.09	34.42 -4.65 -0.92	34.00 -4.26 -0.87	33.44 -4.36 -0.85	33.28 -4.32 -0.67	30.96 -4.04 -0.73	30.28 -3.87 -1.04	30.41 -4.06 -0.91	29.10 -4.03 -0.88	29.94 -3.81 -1.20	33.03 -4.43 -1.13	31.52 -4.46 -0.58	27.25 -3.09 0.00	25.11 -3.12 -0.09
HUNTLEY___68 23562	15.70 -0.90 -2.26	12.50 -0.57 -2.24	12.76 -0.58 -2.46	15.19 -0.70 -1.80	15.23 -0.89 -1.84	15.22 -1.08 -1.76	25.32 -2.11 -2.01	30.50 -4.22 -0.72	31.00 -3.88 -1.17	32.99 -4.40 -1.03	33.43 -4.45 -1.09	34.42 -4.65 -0.92	34.00 -4.26 -0.87	33.44 -4.36 -0.85	33.28 -4.32 -0.67	30.96 -4.04 -0.73	30.28 -3.87 -1.04	30.41 -4.06 -0.91	29.10 -4.03 -0.88	29.94 -3.81 -1.20	33.03 -4.43 -1.13	31.52 -4.46 -0.58	27.25 -3.09 0.00	25.11 -3.12 -0.09
HYLAND___LFGE 323620	16.68 -0.13 -2.46	13.23 -0.04 -2.43	13.49 -0.05 -2.67	16.02 -0.03 -1.96	16.16 -0.11 -2.00	16.30 -0.15 -1.92	27.47 -0.13 -2.19	33.87 -0.92 -0.78	34.27 -0.71 -1.27	36.57 -0.91 -1.12	37.09 -0.88 -1.19	38.21 -0.95 -1.01	37.63 -0.71 -0.94	37.10 -0.78 -0.93	36.81 -0.85 -0.73	34.18 -0.89 -0.79	33.49 -0.76 -1.14	33.68 -0.87 -0.99	32.28 -0.94 -0.96	33.04 -0.81 -1.31	37.13 -0.44 -1.23	35.46 -0.57 -0.63	30.13 -0.21 0.00	27.54 -0.70 -0.10
INDECK___CORINTH 23802	36.26 0.86 -21.06	32.38 0.70 -20.84	34.43 0.67 -22.89	31.66 0.77 -16.80	32.20 0.81 -17.10	31.77 0.84 -16.40	45.70 1.58 -18.71	42.76 2.04 -6.72	46.34 1.99 -10.64	47.94 2.18 -9.40	48.74 1.99 -9.97	48.90 2.33 -8.42	47.49 2.21 -7.88	46.98 2.22 -7.81	45.56 2.36 -6.27	43.41 2.16 -6.97	44.84 2.05 -9.67	44.09 2.01 -8.51	42.52 1.87 -8.40	45.39 1.82 -11.02	48.95 2.33 -10.28	42.76 2.09 -5.27	33.32 2.76 -0.22	31.47 2.48 -0.85
INDECK___ILION 23567	14.13 0.24 0.46	10.57 0.18 0.46	10.56 0.18 0.50	13.94 0.23 0.37	14.15 0.24 0.37	14.43 0.26 0.36	25.46 0.46 0.41	34.60 0.75 0.15	34.18 0.71 0.23	36.95 0.80 0.21	37.34 0.77 0.22	38.73 0.76 0.19	37.94 0.71 0.17	37.52 0.74 0.17	37.57 0.78 0.13	34.85 0.72 0.15	33.60 0.70 0.21	34.12 0.74 0.18	32.78 0.71 0.18	33.02 0.72 0.24	37.02 0.91 0.23	36.10 0.81 0.12	31.25 0.91 0.00	28.88 0.76 0.02
INDECK___OLEAN 23982	16.65 -0.33 -2.64	13.21 -0.24 -2.61	13.50 -0.24 -2.86	15.98 -0.21 -2.10	16.08 -0.34 -2.14	16.22 -0.36 -2.05	27.48 -0.28 -2.34	33.72 -1.12 -0.84	33.99 -1.08 -1.36	36.18 -1.38 -1.20	36.44 -1.62 -1.27	37.47 -1.76 -1.08	36.87 -1.53 -1.01	36.43 -1.52 -0.99	36.12 -1.59 -0.78	33.48 -1.65 -0.84	32.64 -1.69 -1.22	32.78 -1.85 -1.06	31.37 -1.90 -1.03	32.44 -1.50 -1.39	35.84 -1.82 -1.31	34.09 -1.98 -0.67	29.16 -1.18 0.00	26.84 -1.41 -0.11
INDECK___OSWEGO 23783	15.11 -0.36 -1.13	11.68 -0.27 -1.11	11.83 -0.27 -1.22	14.65 -0.34 -0.90	14.84 -0.36 -0.91	15.04 -0.36 -0.88	25.83 -0.58 -1.00	33.37 -0.99 -0.36	34.48 0.17 -0.60	37.14 0.25 -0.53	37.60 0.26 -0.56	38.89 0.27 -0.47	38.14 0.30 -0.44	37.65 0.26 -0.44	37.50 0.22 -0.34	34.82 0.17 -0.37	33.85 0.20 -0.54	34.23 0.20 -0.47	32.83 0.13 -0.45	33.23 0.07 -0.61	37.28 0.36 -0.58	36.02 0.32 -0.30	30.74 0.39 0.00	28.25 0.06 -0.05
INDECK___YERKES 23781	15.77 -0.76 -2.18	12.53 -0.48 -2.16	12.77 -0.48 -2.37	15.27 -0.56 -1.74	15.31 -0.74 -1.77	15.32 -0.92 -1.70	25.63 -1.73 -1.94	30.99 -3.71 -0.69	31.50 -3.34 -1.13	33.54 -3.82 -1.00	34.01 -3.83 -1.06	35.04 -4.01 -0.89	34.61 -3.63 -0.84	34.04 -3.73 -0.82	33.85 -3.73 -0.65	31.42 -3.56 -0.70	30.71 -3.41 -1.01	30.85 -3.59 -0.88	29.49 -3.61 -0.85	30.35 -3.35 -1.16	33.58 -3.85 -1.09	32.03 -3.93 -0.56	27.61 -2.73 0.00	25.45 -2.79 -0.09
INDIAN POINT_GT_1 24139	31.28 0.98 -15.96	27.32 0.68 -15.80	28.90 0.67 -17.35	27.69 0.86 -12.74	28.13 0.89 -12.97	27.92 0.96 -12.43	41.33 1.73 -14.18	41.79 2.79 -5.00	44.48 2.70 -8.08	46.45 2.94 -7.15	47.36 3.02 -7.57	47.72 3.17 -6.40	46.57 3.14 -6.03	46.67 3.14 -6.58	46.44 3.18 -6.33	45.94 2.91 -8.75	44.83 2.81 -8.91	45.18 2.85 -8.76	44.89 2.74 -9.90	44.68 2.77 -9.37	47.19 3.05 -7.79	42.37 2.97 -3.99	35.61 3.00 -2.27	31.29 2.50 -0.65
INDIAN POINT_GT_2 23659	31.28 0.98 -15.96	27.32 0.68 -15.80	28.90 0.67 -17.35	27.69 0.86 -12.74	28.13 0.89 -12.97	27.92 0.96 -12.43	41.33 1.73 -14.18	41.79 2.79 -5.00	44.48 2.70 -8.08	46.45 2.94 -7.15	47.36 3.02 -7.57	47.72 3.17 -6.40	46.57 3.14 -6.03	46.67 3.14 -6.58	46.44 3.18 -6.33	45.94 2.91 -8.75	44.83 2.81 -8.91	45.18 2.85 -8.76	44.89 2.74 -9.90	44.68 2.77 -9.37	47.19 3.05 -7.79	42.37 2.97 -3.99	35.61 3.00 -2.27	31.29 2.50 -0.65
INDIAN POINT_GT_3 24019	31.28 0.98 -15.96	27.32 0.68 -15.80	28.90 0.67 -17.35	27.69 0.86 -12.74	28.13 0.89 -12.97	27.92 0.96 -12.43	41.33 1.73 -14.18	41.79 2.79 -5.00	44.48 2.70 -8.08	46.45 2.94 -7.15	47.36 3.02 -7.57	47.72 3.17 -6.40	46.57 3.14 -6.03	46.67 3.14 -6.58	46.44 3.18 -6.33	45.94 2.91 -8.75	44.83 2.81 -8.91	45.18 2.85 -8.76	44.89 2.74 -9.90	44.68 2.77 -9.37	47.19 3.05 -7.79	42.37 2.97 -3.99	35.61 3.00 -2.27	31.29 2.50 -0.65
INDIAN POINT___2 23530	31.10 0.96 -15.79	27.14 0.67 -15.63	28.70 0.66 -17.16	27.53 0.85 -12.60	27.98 0.87 -12.83	27.77 0.94 -12.30	41.15 1.70 -14.03	41.70 2.75 -4.94	44.39 2.70 -7.99	46.33 2.91 -7.07	47.24 2.98 -7.48	47.65 3.17 -6.33	46.51 3.14 -5.97	46.55 3.10 -6.50	46.31 3.14 -6.24	45.76 2.88 -8.60	44.68 2.78 -8.79	45.02 2.82 -8.63	44.69 2.71 -9.73	44.53 2.73 -9.25	47.06 3.02 -7.70	42.29 2.94 -3.95	35.53 2.97 -2.21	31.26 2.48 -0.64
INDIAN POINT___3 23531	31.25 0.93 -15.97	27.29 0.65 -15.80	28.87 0.64 -17.36	27.65 0.82 -12.74	28.09 0.84 -12.97	27.88 0.92 -12.44	41.26 1.65 -14.19	41.66 2.65 -5.00	44.39 2.60 -8.08	46.34 2.84 -7.15	47.22 2.87 -7.57	47.61 3.05 -6.41	46.46 3.03 -6.03	46.52 2.99 -6.57	46.29 3.03 -6.33	45.81 2.78 -8.75	44.70 2.68 -8.90	45.05 2.72 -8.77	44.77 2.61 -9.91	44.59 2.67 -9.37	47.08 2.94 -7.80	42.23 2.83 -4.00	35.53 2.91 -2.27	31.18 2.39 -0.65
IP CORINTH___1 23988	36.18 0.77 -21.06	32.31 0.63 -20.84	34.35 0.59 -22.89	31.58 0.69 -16.80	32.10 0.71 -17.10	31.65 0.73 -16.40	45.52 1.40 -18.71	42.52 1.80 -6.72	46.13 1.79 -10.64	47.68 1.93 -9.40	48.52 1.77 -9.97	48.63 2.06 -8.42	47.19 1.91 -7.88	46.68 1.92 -7.81	45.23 2.03 -6.27	43.10 1.85 -6.97	44.54 1.76 -9.67	43.82 1.75 -8.51	42.30 1.64 -8.40	45.16 1.59 -11.02	48.69 2.07 -10.28	42.54 1.88 -5.27	33.11 2.55 -0.22	31.30 2.31 -0.85
IP___TICONDEROGA 23804	35.83 1.15 -20.34	31.87 0.91 -20.12	33.85 0.87 -22.10	31.40 1.08 -16.23	31.92 1.13 -16.52	31.56 1.19 -15.83	45.62 2.13 -18.07	42.93 2.45 -6.48	46.25 2.22 -10.32	47.80 2.33 -9.11	48.73 2.28 -9.67	48.76 2.44 -8.17	47.36 2.32 -7.65	46.94 2.37 -7.62	45.47 2.33 -6.21	43.43 2.09 -7.06	44.68 2.05 -9.51	44.17 2.15 -8.45	42.84 2.13 -8.46	45.54 2.21 -10.78	48.89 2.58 -9.97	42.91 2.41 -5.11	33.93 3.19 -0.40	31.86 2.90 -0.82
JARVIS____ 23743	13.87 -0.01 0.46	10.37 -0.01 0.46	10.36 -0.01 0.50	13.70 -0.01 0.37	13.89 -0.01 0.37	14.17 0.00 0.36	24.98 -0.03 0.41	33.89 0.03 0.15	33.47 0.00 0.23	36.19 0.04 0.21	36.56 0.00 0.22	37.97 0.00 0.19	37.19 -0.04 0.17	36.75 -0.04 0.17	36.80 0.00 0.13	34.13 0.00 0.15	32.90 0.00 0.21	33.39 0.00 0.18	32.11 0.03 0.18	32.31 0.00 0.24	36.11 0.00 0.23	35.25 -0.04 0.12	30.52 0.18 0.00	28.24 0.11 0.02

JENNISON___1 23625	20.34 0.56 -5.43	16.64 0.42 -5.38	17.19 0.41 -5.91	18.94 0.52 -4.34	19.25 0.56 -4.41	19.37 0.61 -4.23	31.39 1.14 -4.83	37.29 1.56 -1.73	37.98 1.48 -2.79	40.46 1.64 -2.47	40.91 1.51 -2.62	41.89 1.53 -2.21	41.04 1.57 -2.07	40.56 1.55 -2.05	40.15 1.55 -1.66	37.56 1.41 -1.87	37.03 1.36 -2.56	37.21 1.38 -2.26	35.82 1.32 -2.25	36.78 1.33 -2.90	40.82 1.78 -2.70	38.23 1.45 -1.38	31.82 1.40 -0.08	29.38 1.01 -0.22
JENNISON___2 23626	20.32 0.55 -5.43	16.63 0.41 -5.38	17.18 0.40 -5.91	18.93 0.51 -4.34	19.23 0.54 -4.41	19.36 0.60 -4.23	31.36 1.12 -4.83	37.26 1.53 -1.73	37.92 1.42 -2.79	40.42 1.60 -2.47	40.87 1.47 -2.62	41.81 1.45 -2.21	41.00 1.53 -2.07	40.49 1.48 -2.05	40.11 1.51 -1.66	37.49 1.34 -1.87	37.00 1.32 -2.56	37.17 1.34 -2.26	35.76 1.26 -2.25	36.75 1.30 -2.90	40.78 1.74 -2.70	38.20 1.42 -1.38	31.79 1.37 -0.08	29.35 0.98 -0.22
KEDC PORT_JEFF_GT2 24210	32.21 1.76 -16.11	27.87 1.11 -15.93	29.61 1.24 -17.49	28.45 1.52 -12.84	28.94 1.58 -13.07	28.75 1.69 -12.53	42.92 3.20 -14.30	48.98 4.52 -10.46	49.49 4.35 -11.43	50.78 4.58 -9.84	52.66 4.60 -11.28	54.20 4.81 -11.24	52.68 4.79 -10.50	52.63 4.73 -10.95	52.02 4.73 -10.36	58.97 4.49 -20.20	58.52 4.34 -21.07	59.37 4.40 -21.41	57.92 4.26 -21.41	58.51 4.30 -21.67	75.33 4.91 -34.08	58.70 4.78 -18.52	48.62 4.55 -13.72	47.36 4.16 -15.06
KEDC PORT_JEFF_GT3 24211	32.21 1.76 -16.11	27.87 1.11 -15.93	29.61 1.24 -17.49	28.45 1.52 -12.84	28.94 1.58 -13.07	28.75 1.69 -12.53	42.92 3.20 -14.30	48.98 4.52 -10.46	49.49 4.35 -11.43	50.78 4.58 -9.84	52.66 4.60 -11.28	54.20 4.81 -11.24	52.68 4.79 -10.50	52.63 4.73 -10.95	52.02 4.73 -10.36	58.97 4.49 -20.20	58.52 4.34 -21.07	59.37 4.40 -21.41	57.92 4.26 -21.41	58.51 4.30 -21.67	75.33 4.91 -34.08	58.70 4.78 -18.52	48.62 4.55 -13.72	47.36 4.16 -15.06
KEDC_GLWD_GT4 24219	31.77 1.32 -16.11	27.63 0.86 -15.93	29.24 0.87 -17.50	28.03 1.10 -12.85	28.48 1.13 -13.08	28.30 1.24 -12.53	42.06 2.34 -14.30	48.06 3.60 -10.46	48.71 3.57 -11.43	50.09 3.89 -9.84	52.00 3.94 -11.28	53.55 4.16 -11.24	52.01 4.11 -10.50	51.97 4.06 -10.95	51.40 4.10 -10.37	58.25 3.77 -20.20	57.82 3.64 -21.07	58.63 3.66 -21.41	57.18 3.52 -21.42	57.79 3.58 -21.67	74.38 3.96 -34.08	57.78 3.86 -18.52	47.83 3.76 -13.73	46.38 3.18 -15.06
KEDC_GLWD_GT5 24220	31.77 1.32 -16.11	27.63 0.86 -15.93	29.24 0.87 -17.50	28.03 1.10 -12.85	28.48 1.13 -13.08	28.30 1.24 -12.53	42.06 2.34 -14.30	48.06 3.60 -10.46	48.71 3.57 -11.43	50.09 3.89 -9.84	52.00 3.94 -11.28	53.55 4.16 -11.24	52.01 4.11 -10.50	51.97 4.06 -10.95	51.40 4.10 -10.37	58.25 3.77 -20.20	57.82 3.64 -21.07	58.63 3.66 -21.41	57.18 3.52 -21.42	57.79 3.58 -21.67	74.38 3.96 -34.08	57.78 3.86 -18.52	47.83 3.76 -13.73	46.38 3.18 -15.06
KENSICO____ 23655	31.47 1.06 -16.06	27.48 0.75 -15.89	29.07 0.74 -17.45	27.85 0.94 -12.82	28.28 0.96 -13.04	28.08 1.05 -12.50	41.56 2.31 -14.27	42.03 2.99 -5.03	44.78 2.93 -8.13	46.76 3.20 -7.20	47.64 3.24 -7.62	48.04 3.43 -6.45	46.89 3.40 -6.09	46.96 3.36 -6.65	46.74 3.40 -6.41	46.25 3.12 -8.85	45.13 3.01 -9.00	45.47 3.05 -8.85	45.18 2.93 -10.00	44.95 2.96 -9.45	47.45 3.27 -7.84	42.61 3.19 -4.02	35.83 3.19 -2.30	31.47 2.67 -0.65
KIAC_JFK_GT1 23816	31.71 1.28 -16.09	27.68 0.91 -15.93	29.26 0.89 -17.49	28.06 1.13 -12.84	28.51 1.16 -13.07	28.33 1.26 -12.53	42.03 2.31 -14.30	42.58 3.47 -5.11	45.82 3.20 -8.90	48.07 3.49 -8.22	48.49 3.49 -8.21	49.25 3.74 -7.36	49.29 3.74 -8.15	50.42 3.73 -9.73	50.37 3.73 -9.71	49.28 3.46 -11.54	49.31 3.34 -12.85	48.14 3.39 -11.18	46.99 3.23 -11.51	46.87 3.29 -11.04	48.43 3.85 -8.23	43.22 3.58 -4.24	36.39 3.58 -2.47	32.15 3.15 -0.85
KIAC_JFK_GT2 23817	31.71 1.28 -16.09	27.68 0.91 -15.93	29.26 0.89 -17.49	28.06 1.13 -12.84	28.51 1.16 -13.07	28.33 1.26 -12.53	42.03 2.31 -14.30	42.58 3.47 -5.11	45.82 3.20 -8.90	48.07 3.49 -8.22	48.49 3.49 -8.21	49.25 3.74 -7.36	49.29 3.74 -8.15	50.42 3.73 -9.73	50.37 3.73 -9.71	49.28 3.46 -11.54	49.31 3.34 -12.85	48.14 3.39 -11.18	46.99 3.23 -11.51	46.87 3.29 -11.04	48.43 3.85 -8.23	43.22 3.58 -4.24	36.39 3.58 -2.47	32.15 3.15 -0.85
KINTIGH____ 23543	15.31 -0.92 -1.89	12.12 -0.59 -1.87	12.34 -0.59 -2.05	14.85 -0.75 -1.51	14.93 -0.89 -1.53	14.95 -1.05 -1.47	25.03 -2.06 -1.68	30.28 -4.32 -0.60	32.78 -3.98 -0.97	32.78 -4.44 -0.86	33.32 -4.38 -0.91	34.35 -4.58 -0.77	33.86 -4.26 -0.72	33.34 -4.32 -0.71	33.17 -4.32 -0.56	30.81 -4.08 -0.61	30.15 -3.84 -0.87	30.33 -3.99 -0.76	29.02 -3.97 -0.74	29.67 -3.87 -1.00	32.88 -4.40 -0.94	31.53 -4.35 -0.48	27.19 -3.16 0.00	25.29 -2.93 -0.08
LEDERLE____ 23769	30.99 1.08 -15.57	27.01 0.77 -15.40	28.54 0.75 -16.92	27.47 0.96 -12.42	27.91 0.99 -12.64	27.71 1.06 -12.12	41.13 1.88 -13.83	41.92 3.03 -4.89	44.52 2.93 -7.88	46.55 3.24 -6.96	47.44 3.27 -7.38	47.86 3.47 -6.24	46.68 3.44 -5.84	46.71 3.44 -6.32	46.42 3.43 -6.05	45.84 3.19 -8.38	44.71 3.05 -8.55	45.09 3.09 -8.44	44.79 3.00 -9.54	44.69 3.06 -9.09	47.48 3.52 -7.61	42.66 3.36 -3.90	35.86 3.37 -2.16	31.53 2.76 -0.63
LINDEN COGEN____ 23786	31.61 1.18 -16.09	27.58 0.81 -15.93	29.16 0.79 -17.49	27.94 1.01 -12.84	28.39 1.04 -13.07	28.19 1.13 -12.53	41.80 2.08 -14.30	42.37 3.26 -5.10	45.75 3.17 -8.88	47.93 3.38 -8.19	48.39 3.42 -8.19	49.07 3.62 -7.29	49.06 3.59 -8.08	50.12 3.55 -9.62	50.10 3.58 -9.59	49.01 3.29 -11.45	49.01 3.18 -12.72	47.89 3.22 -11.10	46.84 3.13 -11.46	46.72 3.19 -10.98	47.95 3.45 -8.16	43.03 3.40 -4.23	36.23 3.43 -2.46	31.89 2.93 -0.82
LIPA_MISC_IPP 23656	32.20 1.75 -16.11	27.83 1.06 -15.93	29.60 1.23 -17.49	28.45 1.52 -12.84	28.94 1.58 -13.07	28.73 1.67 -12.53	42.79 3.08 -14.30	48.71 4.25 -10.46	49.25 4.11 -11.43	50.60 4.40 -9.84	52.48 4.41 -11.28	54.04 4.65 -11.24	52.50 4.60 -10.50	52.48 4.58 -10.95	51.87 4.58 -10.36	58.76 4.28 -20.20	58.35 4.17 -21.07	59.20 4.23 -21.41	57.73 4.06 -21.41	58.34 4.13 -21.67	75.11 4.69 -34.08	58.46 4.53 -18.52	48.34 4.28 -13.72	47.20 4.00 -15.06
LITTLE FALLS___HYD 24013	14.48 0.60 0.46	10.84 0.46 0.46	10.83 0.46 0.50	14.31 0.59 0.37	14.52 0.61 0.37	14.80 0.62 0.36	26.12 1.12 0.41	35.49 1.63 0.15	35.06 1.58 0.23	37.90 1.75 0.21	38.25 1.69 0.22	39.65 1.68 0.19	38.83 1.61 0.17	38.41 1.63 0.17	38.50 1.70 0.13	35.71 1.58 0.15	34.46 1.56 0.21	34.96 1.58 0.18	33.59 1.52 0.18	33.87 1.56 0.24	38.00 1.89 0.23	37.02 1.73 0.12	32.07 1.73 0.00	29.64 1.52 0.02
LI_NEWBRIDGE___DRP 323616	31.78 1.33 -16.11	27.57 0.80 -15.93	29.22 0.85 -17.49	27.99 1.06 -12.84	28.45 1.10 -13.07	28.27 1.21 -12.53	42.05 2.34 -14.30	48.00 3.54 -10.46	48.61 3.47 -11.43	49.87 3.67 -9.84	51.74 3.68 -11.28	53.28 3.89 -11.24	51.75 3.85 -10.50	51.74 3.84 -10.95	51.14 3.84 -10.36	58.01 3.53 -20.20	57.59 3.41 -21.07	58.43 3.46 -21.40	56.99 3.32 -21.41	57.60 3.38 -21.67	74.20 3.78 -34.08	57.64 3.72 -18.52	47.74 3.67 -13.72	46.38 3.18 -15.06
LONG_LAKE_PHOENIX 24014	15.24 -0.27 -1.17	11.79 -0.21 -1.16	11.94 -0.21 -1.27	14.75 -0.27 -0.93	14.96 -0.27 -0.95	15.17 -0.28 -0.91	26.00 -0.46 -1.04	33.56 -0.82 -0.37	34.39 0.07 -0.61	37.01 0.11 -0.54	37.50 0.15 -0.57	38.79 0.15 -0.48	38.04 0.19 -0.45	37.58 0.18 -0.44	37.43 0.15 -0.35	34.76 0.10 -0.38	33.79 0.13 -0.55	34.14 0.10 -0.47	32.78 0.06 -0.46	33.17 0.00 -0.63	37.26 0.33 -0.59	36.02 0.32 -0.30	30.71 0.36 0.00	28.25 0.06 -0.05

LOVETT___3 23632	30.88 0.90 -15.63	26.95 0.64 -15.47	28.49 0.62 -16.99	27.36 0.80 -12.48	27.79 0.81 -12.70	27.59 0.89 -12.17	40.88 1.58 -13.89	41.50 2.58 -4.91	44.13 2.49 -7.93	46.10 2.73 -7.01	46.97 2.76 -7.43	47.37 2.94 -6.28	46.19 2.88 -5.91	46.26 2.88 -6.43	45.98 2.88 -6.17	45.45 2.67 -8.50	44.39 2.58 -8.69	44.69 2.58 -8.54	44.39 2.55 -9.59	44.25 2.57 -9.13	46.82 2.83 -7.64	42.04 2.73 -3.91	35.34 2.82 -2.18	31.11 2.34 -0.63
LOVETT___4 23642	30.97 0.99 -15.64	27.01 0.69 -15.48	28.56 0.69 -17.00	27.44 0.87 -12.48	27.88 0.90 -12.70	27.68 0.97 -12.18	41.04 1.73 -13.90	41.70 2.79 -4.91	44.34 2.70 -7.93	46.32 2.94 -7.01	47.23 3.02 -7.43	47.61 3.17 -6.28	46.46 3.14 -5.92	46.52 3.14 -6.43	46.24 3.14 -6.17	45.70 2.91 -8.50	44.59 2.78 -8.69	44.93 2.82 -8.55	44.62 2.77 -9.60	44.48 2.80 -9.13	47.07 3.09 -7.65	42.33 3.01 -3.92	35.55 3.03 -2.18	31.28 2.50 -0.63
LOVETT___5 23593	30.97 0.99 -15.64	27.01 0.69 -15.48	28.56 0.69 -17.00	27.44 0.87 -12.48	27.88 0.90 -12.70	27.68 0.97 -12.18	41.04 1.73 -13.90	41.70 2.79 -4.91	44.34 2.70 -7.93	46.32 2.94 -7.01	47.23 3.02 -7.43	47.61 3.17 -6.28	46.46 3.14 -5.92	46.52 3.14 -6.43	46.24 3.14 -6.17	45.70 2.91 -8.50	44.59 2.78 -8.69	44.93 2.82 -8.55	44.62 2.77 -9.60	44.48 2.80 -9.13	47.07 3.09 -7.65	42.33 3.01 -3.92	35.55 3.03 -2.18	31.28 2.50 -0.63
LOWER RAQUET___HYD 24057	11.53 -2.25 0.56	8.46 -1.82 0.56	8.37 -1.89 0.61	11.17 -2.47 0.45	11.57 -2.26 0.46	11.84 -2.25 0.44	20.65 -4.27 0.50	30.76 -3.06 0.18	29.72 -3.64 0.34	31.98 -4.07 0.30	32.12 -4.34 0.32	33.30 -4.58 0.27	31.42 -5.72 0.26	31.27 -5.43 0.25	30.86 -5.87 0.20	29.47 -4.59 0.21	28.24 -4.57 0.31	29.27 -4.03 0.27	28.48 -3.52 0.26	28.35 -3.84 0.35	31.50 -4.51 0.33	30.20 -5.03 0.17	28.46 -1.88 0.00	26.57 -1.58 0.00
LOWER___HUDSON 24059	35.43 0.65 -20.44	31.60 0.53 -20.22	33.60 0.51 -22.21	31.04 0.65 -16.31	31.52 0.64 -16.60	31.10 0.65 -15.91	44.69 1.12 -18.16	41.96 1.43 -6.53	45.54 1.35 -10.48	47.03 1.42 -9.26	48.04 1.43 -9.82	47.98 1.53 -8.30	46.66 1.50 -7.77	46.09 1.48 -7.66	44.58 1.55 -6.10	42.38 1.41 -6.69	43.93 1.36 -9.46	43.18 1.34 -8.27	41.67 1.32 -8.10	44.69 1.33 -10.81	48.07 1.60 -10.13	42.15 1.56 -5.19	32.54 2.09 -0.11	30.98 2.00 -0.84
LWR___OSWEGATCHIE_HYD 23850	12.94 -1.41 0.00	9.69 -1.15 0.00	9.69 -1.19 0.00	12.52 -1.56 0.00	12.87 -1.41 0.00	13.18 -1.35 0.00	22.87 -2.54 0.00	32.34 -1.67 0.00	32.70 -1.01 0.00	35.30 -1.05 0.00	35.49 -1.29 0.00	36.70 -1.45 0.00	35.45 -1.94 0.00	35.14 -1.81 0.00	34.97 -1.96 0.00	32.84 -1.44 0.00	31.69 -1.42 0.00	32.43 -1.14 0.00	31.22 -1.03 0.00	31.31 -1.24 0.00	35.10 -1.24 0.00	33.63 -1.77 0.00	29.95 -0.39 0.00	27.47 -0.68 0.00
LYONS_FALL_HYD 23570	14.01 -0.33 0.00	10.56 -0.28 0.00	10.57 -0.30 0.00	13.68 -0.41 0.00	13.95 -0.33 0.00	14.28 -0.25 0.00	24.98 -0.43 0.00	34.04 0.03 0.00	34.05 0.34 0.00	36.83 0.47 0.00	37.11 0.33 0.00	38.42 0.27 0.00	37.51 0.11 0.00	37.10 0.15 0.00	37.08 0.15 0.00	34.48 0.21 0.00	33.35 0.23 0.00	33.90 0.34 0.00	32.54 0.29 0.00	32.74 0.20 0.00	36.81 0.47 0.00	35.54 0.14 0.00	30.80 0.46 0.00	28.28 0.14 0.00
MAPLE_RIDGE_WT_1 323574	12.39 -0.80 1.16	9.05 -0.65 1.14	8.96 -0.66 1.26	12.28 -0.89 0.92	12.54 -0.80 0.94	12.80 -0.83 0.90	22.86 -1.52 1.03	32.51 -1.12 0.37	31.83 -1.28 0.60	34.41 -1.42 0.53	34.71 -1.51 0.56	36.11 -1.56 0.48	34.97 -1.98 0.45	34.63 -1.88 0.44	34.55 -2.03 0.35	32.33 -1.58 0.37	31.02 -1.56 0.54	31.66 -1.44 0.47	30.57 -1.23 0.45	30.59 -1.33 0.62	34.12 -1.64 0.58	33.37 -1.73 0.30	29.98 -0.36 0.00	27.77 -0.34 0.04
MAPLE_RIDGE_WT_2 323611	12.39 -0.80 1.16	9.05 -0.65 1.14	8.96 -0.66 1.26	12.28 -0.89 0.92	12.54 -0.80 0.94	12.80 -0.83 0.90	22.86 -1.52 1.03	32.51 -1.12 0.37	31.83 -1.28 0.60	34.41 -1.42 0.53	34.71 -1.51 0.56	36.11 -1.56 0.48	34.97 -1.98 0.45	34.63 -1.88 0.44	34.55 -2.03 0.35	32.33 -1.58 0.37	31.02 -1.56 0.54	31.66 -1.44 0.47	30.57 -1.23 0.45	30.59 -1.33 0.62	34.12 -1.64 0.58	33.37 -1.73 0.30	29.98 -0.36 0.00	27.77 -0.34 0.04
MG INDUSTRY___DRP 24185	34.83 0.36 -20.13	31.04 0.28 -19.92	33.05 0.29 -21.88	30.53 0.38 -16.06	31.00 0.37 -16.35	30.58 0.38 -15.67	43.91 0.61 -17.89	41.29 0.85 -6.43	44.93 0.84 -10.37	46.43 0.91 -9.16	47.28 0.77 -9.72	47.09 0.72 -8.21	45.76 0.67 -7.69	45.14 0.63 -7.55	43.56 0.66 -5.96	41.31 0.58 -6.45	42.96 0.56 -9.29	42.21 0.57 -8.07	40.64 0.55 -7.84	43.75 0.55 -10.65	47.02 0.65 -10.03	41.17 0.64 -5.13	31.37 1.03 0.00	29.95 0.98 -0.83
MID___OSWEGATCHIE_HYD 23849	12.94 -1.41 0.00	9.69 -1.15 0.00	9.69 -1.19 0.00	12.52 -1.56 0.00	12.87 -1.41 0.00	13.18 -1.35 0.00	22.87 -2.54 0.00	32.34 -1.67 0.00	32.70 -1.01 0.00	35.30 -1.05 0.00	35.49 -1.29 0.00	36.70 -1.45 0.00	35.45 -1.94 0.00	35.14 -1.81 0.00	34.97 -1.96 0.00	32.84 -1.44 0.00	31.69 -1.42 0.00	32.43 -1.14 0.00	31.22 -1.03 0.00	31.31 -1.24 0.00	35.10 -1.24 0.00	33.63 -1.77 0.00	29.95 -0.39 0.00	27.47 -0.68 0.00
MID___RAQUETTE_HYD 23851	11.53 -2.25 0.56	8.46 -1.82 0.56	8.37 -1.89 0.61	11.17 -2.47 0.45	11.57 -2.26 0.46	11.84 -2.25 0.44	20.65 -4.27 0.50	30.76 -3.06 0.18	29.72 -3.64 0.34	31.98 -4.07 0.30	32.12 -4.34 0.32	33.30 -4.58 0.27	31.42 -5.72 0.26	31.27 -5.43 0.25	30.86 -5.87 0.20	29.47 -4.59 0.21	28.24 -4.57 0.31	29.27 -4.03 0.27	28.48 -3.52 0.26	28.35 -3.84 0.35	31.50 -4.51 0.33	30.20 -5.03 0.17	28.46 -1.88 0.00	26.57 -1.58 0.00
MILLIKEN___1 23584	17.41 0.55 -2.52	13.75 0.41 -2.50	14.02 0.40 -2.74	16.63 0.54 -2.01	16.87 0.54 -2.05	16.74 0.25 -1.96	28.01 0.36 -2.24	34.60 -0.20 -0.80	34.89 -0.13 -1.31	37.41 -0.11 -1.16	37.90 -0.11 -1.23	39.08 -0.11 -1.04	38.33 -0.04 -0.97	37.84 -0.07 -0.96	37.54 -0.15 -0.75	34.92 -0.17 -0.82	34.16 -0.13 -1.18	34.42 -0.17 -1.02	33.02 -0.23 -0.99	33.63 -0.26 -1.35	37.64 0.04 -1.27	36.02 -0.04 -0.65	30.34 0.00 0.00	28.30 0.06 -0.11
MILLIKEN___2 23585	17.41 0.55 -2.52	13.75 0.41 -2.50	14.02 0.40 -2.74	16.63 0.54 -2.01	16.87 0.54 -2.05	16.74 0.25 -1.96	28.01 0.36 -2.24	34.60 -0.20 -0.80	34.89 -0.13 -1.31	37.41 -0.11 -1.16	37.90 -0.11 -1.23	39.08 -0.11 -1.04	38.33 -0.04 -0.97	37.84 -0.07 -0.96	37.54 -0.15 -0.75	34.92 -0.17 -0.82	34.16 -0.13 -1.18	34.42 -0.17 -1.02	33.02 -0.23 -0.99	33.63 -0.26 -1.35	37.64 0.04 -1.27	36.02 -0.04 -0.65	30.34 0.00 0.00	28.30 0.06 -0.11
MILLIKEN___DIESEL 23629	17.41 0.55 -2.52	13.75 0.41 -2.50	14.02 0.40 -2.74	16.63 0.54 -2.01	16.87 0.54 -2.05	16.74 0.25 -1.96	28.01 0.36 -2.24	34.60 -0.20 -0.80	34.89 -0.13 -1.31	37.41 -0.11 -1.16	37.90 -0.11 -1.23	39.08 -0.11 -1.04	38.33 -0.04 -0.97	37.84 -0.07 -0.96	37.54 -0.15 -0.75	34.92 -0.17 -0.82	34.16 -0.13 -1.18	34.42 -0.17 -1.02	33.02 -0.23 -0.99	33.63 -0.26 -1.35	37.64 0.04 -1.27	36.02 -0.04 -0.65	30.34 0.00 0.00	28.30 0.06 -0.11
MILLSEAT___LFGE 323607	15.68 -0.69 -2.03	12.43 -0.42 -2.01	12.66 -0.42 -2.20	15.20 -0.51 -1.62	15.27 -0.66 -1.65	15.31 -0.80 -1.58	25.72 -1.50 -1.80	31.38 -3.26 -0.64	31.86 -2.90 -1.05	34.01 -3.27 -0.93	34.49 -3.27 -0.98	35.55 -3.43 -0.83	35.11 -3.07 -0.78	34.54 -3.18 -0.76	34.36 -3.18 -0.60	31.85 -3.09 -0.65	31.14 -2.91 -0.94	31.26 -3.12 -0.82	29.91 -3.13 -0.79	30.69 -2.93 -1.08	34.05 -3.31 -1.01	32.56 -3.36 -0.52	28.00 -2.34 0.00	25.72 -2.50 -0.08

MODEL_CITY_ENERGY 24167	15.57 -0.90 -2.13	12.38 -0.56 -2.11	12.62 -0.57 -2.31	15.08 -0.70 -1.70	15.12 -0.89 -1.73	15.10 -1.09 -1.66	25.15 -2.16 -1.89	30.29 -4.39 -0.68	30.80 -4.01 -1.10	32.82 -4.51 -0.97	33.33 -4.49 -1.03	34.33 -4.69 -0.87	33.91 -4.30 -0.82	33.32 -4.43 -0.80	33.17 -4.39 -0.63	30.78 -4.18 -0.68	30.12 -3.97 -0.98	30.26 -4.16 -0.86	28.92 -4.16 -0.83	29.74 -3.94 -1.13	32.90 -4.51 -1.06	31.41 -4.53 -0.54	27.16 -3.19 0.00	25.02 -3.21 -0.09
MODERN_LFGE__ 323580	15.57 -0.90 -2.13	12.38 -0.56 -2.11	12.62 -0.57 -2.31	15.08 -0.70 -1.70	15.12 -0.89 -1.73	15.10 -1.09 -1.66	25.15 -2.16 -1.89	30.29 -4.39 -0.68	30.80 -4.01 -1.10	32.82 -4.51 -0.97	33.33 -4.49 -1.03	34.33 -4.69 -0.87	33.91 -4.30 -0.82	33.32 -4.43 -0.80	33.17 -4.39 -0.63	30.78 -4.18 -0.68	30.12 -3.97 -0.98	30.26 -4.16 -0.86	28.92 -4.16 -0.83	29.74 -3.94 -1.13	32.90 -4.51 -1.06	31.41 -4.53 -0.54	27.16 -3.19 0.00	25.02 -3.21 -0.09
MOHAWK_PAPER__DRP 24187	35.45 0.46 -20.65	31.64 0.37 -20.43	33.68 0.36 -22.44	31.04 0.48 -16.48	31.51 0.46 -16.77	31.07 0.46 -16.08	44.55 0.79 -18.35	41.65 1.05 -6.60	45.38 1.04 -10.63	46.87 1.13 -9.39	47.88 1.14 -9.96	47.75 1.18 -8.41	46.44 1.16 -7.88	45.84 1.15 -7.74	44.22 1.18 -6.11	41.99 1.10 -6.61	43.65 1.03 -9.51	42.87 1.04 -8.27	41.28 1.00 -8.03	44.47 1.01 -10.91	47.85 1.24 -10.27	41.90 1.24 -5.26	32.04 1.70 0.00	30.68 1.69 -0.85
MONGAUP__HYD 23641	29.96 0.87 -14.75	26.07 0.64 -14.59	27.53 0.63 -16.03	26.66 0.80 -11.77	27.08 0.83 -11.98	26.90 0.89 -11.48	40.07 1.55 -13.10	41.19 2.58 -4.60	43.65 2.53 -7.41	45.67 2.76 -6.55	46.52 2.80 -6.95	47.00 2.98 -5.87	45.85 2.95 -5.49	45.78 2.92 -5.91	45.48 2.95 -5.60	44.68 2.74 -7.66	43.68 2.62 -7.95	44.01 2.65 -7.79	43.54 2.55 -8.74	43.64 2.60 -8.49	46.63 3.13 -7.16	42.01 2.94 -3.67	35.20 2.97 -1.89	31.10 2.36 -0.59
MONTAUK__DIESEL 23721	32.99 2.54 -16.11	28.38 1.62 -15.93	30.16 1.79 -17.49	29.17 2.24 -12.84	29.68 2.33 -13.07	29.49 2.43 -12.53	44.34 4.63 -14.30	50.95 6.49 -10.46	51.58 6.44 -11.43	53.29 7.09 -9.84	55.20 7.14 -11.28	56.83 7.44 -11.24	55.19 7.29 -10.50	55.00 7.10 -10.95	54.35 7.05 -10.36	61.06 6.58 -20.20	60.50 6.32 -21.07	61.38 6.41 -21.41	59.76 6.10 -21.41	60.36 6.15 -21.67	77.32 6.90 -34.08	60.51 6.58 -18.52	49.86 5.80 -13.72	48.49 5.29 -15.06
MUNSVILLE_WIND_PWR 323609	19.81 0.87 -4.59	16.04 0.65 -4.54	16.50 0.63 -4.99	18.55 0.80 -3.66	18.87 0.86 -3.73	19.02 0.92 -3.58	31.20 1.70 -4.08	37.74 2.28 -1.46	38.26 2.19 -2.36	40.95 2.51 -2.09	41.31 2.32 -2.21	42.31 2.29 -1.87	41.47 2.32 -1.75	40.98 2.29 -1.74	40.70 2.36 -1.41	37.95 2.09 -1.58	37.36 2.09 -2.16	37.63 2.15 -1.91	36.15 2.00 -1.90	37.02 2.02 -2.46	41.38 2.76 -2.28	38.77 2.19 -1.17	32.29 1.88 -0.07	29.77 1.44 -0.19
N SALMON__HYD 24042	11.17 -2.42 0.75	8.14 -1.96 0.74	8.04 -2.02 0.81	10.86 -2.63 0.60	11.24 -2.43 0.61	11.49 -2.46 0.58	19.92 -4.45 1.05	30.91 -2.86 0.24	29.85 -3.44 0.42	32.09 -3.89 0.38	32.23 -4.16 0.40	33.43 -4.39 0.34	31.36 -5.72 0.31	31.25 -5.40 0.31	30.74 -5.95 0.24	29.49 -4.52 0.26	28.20 -4.54 0.38	29.31 -3.93 0.33	28.58 -3.35 0.32	28.46 -3.65 0.44	31.57 -4.36 0.41	30.59 -4.60 0.21	28.95 -1.40 0.00	27.04 -1.10 0.00
N.E_GEN_SANDY PD 24062	34.00 0.69 -18.97	30.13 0.52 -18.77	32.00 0.51 -20.61	29.90 0.68 -15.14	30.37 0.69 -15.41	32.88 0.70 -17.66	40.60 1.22 -13.96	41.70 1.67 -6.03	45.00 1.58 -9.71	46.64 1.71 -8.57	47.57 1.69 -9.10	47.63 1.79 -7.68	46.35 1.76 -7.19	46.04 1.77 -7.31	44.96 1.81 -6.22	43.42 1.65 -7.50	44.02 1.59 -9.32	43.73 1.64 -8.52	42.70 1.61 -8.84	44.59 1.66 -10.38	47.50 1.78 -9.38	41.94 1.73 -4.80	33.40 2.15 -0.90	30.83 1.91 -0.78
NARROWS_GT1_1 24228	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.51	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
NARROWS_GT1_2 24229	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
NARROWS_GT1_3 24230	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
NARROWS_GT1_4 24231	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
NARROWS_GT1_5 24232	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
NARROWS_GT1_6 24233	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
NARROWS_GT1_7 24234	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
NARROWS_GT1_8 24235	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86

NARROWS_GT2_1 24236	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
NARROWS_GT2_2 24237	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
NARROWS_GT2_3 24238	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
NARROWS_GT2_4 24239	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
NARROWS_GT2_5 24240	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
NARROWS_GT2_6 24241	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
NARROWS_GT2_7 24242	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
NARROWS_GT2_8 24243	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
NEG CAPITAL___MECHNVIL 23645	35.63 0.76 -20.52	31.77 0.62 -20.31	33.78 0.60 -22.30	31.20 0.73 -16.38	31.68 0.73 -16.67	31.27 0.76 -15.98	44.97 1.32 -18.23	42.25 1.70 -6.55	45.83 1.62 -10.50	47.34 1.71 -9.27	48.35 1.73 -9.84	48.33 1.87 -8.31	46.97 1.80 -7.78	46.44 1.81 -7.68	44.94 1.88 -6.13	42.74 1.71 -6.74	44.26 1.66 -9.49	43.52 1.64 -8.31	41.98 1.58 -8.15	44.98 1.59 -10.84	48.48 2.00 -10.15	42.47 1.88 -5.20	32.87 2.40 -0.13	31.20 2.22 -0.84
NEG CENTRAL_HIGH_ACRES 23767	15.32 -0.72 -1.69	12.02 -0.50 -1.68	12.22 -0.50 -1.84	14.82 -0.62 -1.35	14.96 -0.70 -1.38	15.09 -0.76 -1.32	25.57 -1.35 -1.51	32.02 -2.52 -0.54	32.36 -2.22 -0.88	34.66 -2.47 -0.78	35.18 -2.43 -0.82	36.33 -2.52 -0.70	35.73 -2.32 -0.65	35.27 -2.33 -0.64	35.07 -2.36 -0.51	32.53 -2.30 -0.55	31.75 -2.15 -0.79	31.97 -2.28 -0.68	30.63 -2.29 -0.66	31.20 -2.25 -0.90	34.72 -2.47 -0.85	33.36 -2.48 -0.44	28.46 -1.88 0.00	26.24 -1.97 -0.07
NEG CENTRAL___DRP 24199	16.11 -0.10 -1.87	12.64 -0.05 -1.85	12.85 -0.05 -2.03	15.52 -0.06 -1.49	15.71 -0.09 -1.52	15.85 -0.13 -1.46	26.90 -0.18 -1.66	33.95 -0.65 -0.59	34.16 -0.54 -0.99	36.61 -0.62 -0.87	37.16 -0.55 -0.93	38.33 -0.61 -0.78	37.65 -0.49 -0.73	37.16 -0.52 -0.72	36.95 -0.55 -0.57	34.31 -0.58 -0.62	33.47 -0.53 -0.89	33.73 -0.60 -0.77	32.39 -0.61 -0.75	32.98 -0.59 -1.02	36.79 -0.51 -0.96	35.40 -0.50 -0.49	30.10 -0.24 0.00	27.77 -0.45 -0.08
NEG CENTRAL___INDECK 23768	16.68 -0.13 -2.46	13.24 -0.04 -2.44	13.50 -0.05 -2.68	16.01 -0.04 -1.97	16.15 -0.13 -2.00	16.29 -0.16 -1.92	27.40 -0.20 -2.19	33.73 -1.05 -0.78	34.14 -0.84 -1.27	36.46 -1.02 -1.12	36.98 -0.99 -1.19	38.09 -1.07 -1.01	37.52 -0.82 -0.94	36.99 -0.89 -0.93	36.70 -0.96 -0.73	34.08 -0.99 -0.79	33.39 -0.86 -1.14	33.55 -1.01 -0.99	32.18 -1.03 -0.96	32.94 -0.91 -1.31	36.84 -0.73 -1.23	35.22 -0.81 -0.63	29.92 -0.42 0.00	27.40 -0.84 -0.10
NEG CENTRAL___SENECA 23627	16.37 -0.04 -2.07	12.89 0.00 -2.05	13.11 -0.01 -2.25	15.75 0.01 -1.65	15.93 -0.03 -1.68	16.08 -0.06 -1.61	27.23 -0.03 -1.84	34.12 -0.54 -0.66	34.32 -0.47 -1.08	36.77 -0.55 -0.96	37.28 -0.51 -1.01	38.48 -0.53 -0.86	37.79 -0.41 -0.80	37.30 -0.44 -0.79	37.07 -0.48 -0.62	34.40 -0.55 -0.67	33.59 -0.50 -0.97	33.84 -0.57 -0.84	32.46 -0.61 -0.82	33.10 -0.55 -1.11	36.95 -0.44 -1.05	35.48 -0.46 -0.54	30.19 -0.15 0.00	27.78 -0.45 -0.09
NEG CENTRAL___STATE_STREET 24147	16.45 0.26 -1.85	12.88 0.22 -1.83	13.09 0.21 -2.01	15.84 0.28 -1.47	16.05 0.27 -1.50	16.13 0.16 -1.44	27.44 0.38 -1.64	34.62 0.03 -0.59	34.82 0.13 -0.98	37.40 0.18 -0.87	37.88 0.18 -0.92	39.12 0.19 -0.78	38.39 0.26 -0.73	37.93 0.26 -0.71	37.68 0.18 -0.56	35.03 0.14 -0.61	34.16 0.17 -0.88	34.43 0.10 -0.76	33.02 0.03 -0.74	33.58 0.03 -1.01	37.58 0.29 -0.95	36.17 0.28 -0.49	30.71 0.36 0.00	28.36 0.14 -0.08
NEG MILLWOOD___DRP 24198	31.83 1.03 -16.45	27.86 0.74 -16.28	29.48 0.73 -17.88	28.14 0.93 -13.13	28.61 0.97 -13.36	28.37 1.03 -12.81	41.89 1.86 -14.62	42.14 2.96 -5.18	44.95 2.90 -8.34	46.85 3.13 -7.37	47.80 3.20 -7.82	48.19 3.43 -6.60	46.98 3.40 -6.18	46.97 3.40 -6.61	46.61 3.47 -6.20	45.87 3.19 -8.40	45.01 3.05 -8.85	45.31 3.12 -8.62	44.80 2.93 -9.62	45.00 2.96 -9.49	47.74 3.34 -8.06	42.72 3.19 -4.13	35.52 3.19 -1.99	31.45 2.65 -0.67
NEG NORTH_FLCN_SEA 23793	10.77 -2.74 0.84	7.82 -2.19 0.83	7.70 -2.26 0.91	10.47 -2.94 0.67	10.86 -2.74 0.68	11.10 -2.78 0.65	19.28 -5.01 1.13	30.06 -3.67 0.27	29.03 -4.21 0.46	31.22 -4.73 0.41	31.38 -4.97 0.43	32.56 -5.23 0.37	30.55 -6.51 0.34	30.41 -6.21 0.34	29.94 -6.72 0.27	28.71 -5.28 0.29	27.43 -5.27 0.42	28.54 -4.67 0.36	27.84 -4.06 0.35	27.71 -4.36 0.48	30.66 -5.23 0.45	29.86 -5.31 0.23	28.52 -1.82 0.00	26.68 -1.46 0.00

NEG NORTH_KES_CHATEGAY 23792	11.02 -2.51 0.82	8.01 -2.03 0.81	7.90 -2.09 0.89	10.72 -2.72 0.65	11.09 -2.53 0.66	11.34 -2.56 0.63	19.65 -4.65 1.11	30.48 -3.26 0.26	29.48 -3.78 0.45	31.67 -4.29 0.40	31.83 -4.52 0.43	33.06 -4.73 0.36	31.08 -5.98 0.34	30.93 -5.69 0.33	30.47 -6.20 0.26	29.16 -4.83 0.28	27.91 -4.80 0.41	28.99 -4.23 0.35	28.26 -3.64 0.34	28.14 -3.94 0.47	31.14 -4.76 0.44	30.29 -4.89 0.22	29.01 -1.34 0.00	27.13 -1.01 0.00
NEG NORTH___ALICE_FALLS 23915	10.83 -2.68 0.83	7.86 -2.16 0.83	7.75 -2.22 0.91	10.53 -2.89 0.67	10.92 -2.68 0.68	11.15 -2.73 0.65	19.38 -4.91 1.13	30.27 -3.47 0.26	29.24 -4.01 0.46	31.40 -4.54 0.41	31.57 -4.78 0.43	32.79 -5.00 0.37	30.70 -6.36 0.34	30.59 -6.02 0.34	30.13 -6.54 0.27	28.88 -5.11 0.29	27.60 -5.10 0.41	28.71 -4.50 0.36	28.03 -3.87 0.35	27.91 -4.17 0.47	30.88 -5.01 0.45	30.04 -5.13 0.23	28.61 -1.73 0.00	26.76 -1.38 0.00
NEG NORTH___LWR_SARANAC 23913	10.83 -2.68 0.83	7.86 -2.16 0.83	7.75 -2.22 0.91	10.53 -2.89 0.67	10.92 -2.68 0.68	11.15 -2.73 0.65	19.38 -4.91 1.13	30.27 -3.47 0.26	29.24 -4.01 0.46	31.40 -4.54 0.41	31.57 -4.78 0.43	32.79 -5.00 0.37	30.74 -6.32 0.34	30.59 -6.02 0.34	30.13 -6.54 0.27	28.88 -5.11 0.29	27.60 -5.10 0.41	28.74 -4.46 0.36	28.03 -3.87 0.35	27.91 -4.17 0.47	30.88 -5.01 0.45	30.04 -5.13 0.23	28.64 -1.70 0.00	26.76 -1.38 0.00
NEG NORTH___PLATTSBURG 23628	10.83 -2.68 0.83	7.86 -2.16 0.83	7.75 -2.22 0.91	10.53 -2.89 0.67	10.92 -2.68 0.68	11.15 -2.73 0.65	19.38 -4.91 1.13	30.27 -3.47 0.26	29.24 -4.01 0.46	31.40 -4.54 0.41	31.57 -4.78 0.43	32.79 -5.00 0.37	30.70 -6.36 0.34	30.59 -6.02 0.34	30.13 -6.54 0.27	28.88 -5.11 0.29	27.60 -5.10 0.41	28.71 -4.50 0.36	28.03 -3.87 0.35	27.91 -4.17 0.47	30.88 -5.01 0.45	30.04 -5.13 0.23	28.61 -1.73 0.00	26.76 -1.38 0.00
NEG WEST_LEA_LOCKPORT 23791	15.60 -0.85 -2.11	12.41 -0.52 -2.08	12.64 -0.52 -2.29	15.12 -0.65 -1.68	15.16 -0.83 -1.71	15.17 -1.00 -1.64	25.30 -1.98 -1.87	30.59 -4.08 -0.67	31.06 -3.74 -1.09	33.10 -4.22 -0.96	33.57 -4.23 -1.02	34.59 -4.43 -0.86	34.17 -4.04 -0.81	33.61 -4.14 -0.79	33.42 -4.14 -0.63	31.05 -3.91 -0.68	30.35 -3.74 -0.97	30.49 -3.93 -0.85	29.14 -3.93 -0.82	29.95 -3.71 -1.12	33.14 -4.25 -1.05	31.69 -4.25 -0.54	27.37 -2.97 0.00	25.19 -3.04 -0.09
NEG WEST___LANCASTR 23811	15.92 -0.72 -2.30	12.65 -0.47 -2.27	12.91 -0.46 -2.50	15.37 -0.55 -1.83	15.42 -0.73 -1.87	15.43 -0.89 -1.79	25.83 -1.63 -2.04	31.20 -3.54 -0.73	31.73 -3.17 -1.19	33.77 -3.64 -1.05	34.18 -3.71 -1.11	35.20 -3.89 -0.94	34.76 -3.52 -0.88	34.23 -3.58 -0.86	34.03 -3.58 -0.68	31.62 -3.39 -0.74	30.93 -3.25 -1.06	31.03 -3.46 -0.92	29.70 -3.45 -0.90	30.57 -3.19 -1.22	33.81 -3.67 -1.15	32.24 -3.75 -0.59	27.76 -2.58 0.00	25.56 -2.67 -0.10
NEG_PENN_ALLEGHNY 23528	19.75 0.14 -5.26	16.16 0.11 -5.21	16.70 0.11 -5.72	18.44 0.15 -4.20	18.70 0.14 -4.27	18.77 0.15 -4.10	30.37 0.28 -4.67	35.98 0.31 -1.67	36.61 0.20 -2.70	38.96 0.22 -2.39	39.53 0.22 -2.53	40.52 0.23 -2.14	39.66 0.26 -2.00	39.20 0.26 -1.99	38.80 0.26 -1.61	36.29 0.21 -1.81	35.78 0.20 -2.47	35.92 0.17 -2.18	34.58 0.16 -2.17	35.55 0.20 -2.81	39.17 0.22 -2.61	36.95 0.21 -1.34	30.90 0.49 -0.08	28.55 0.20 -0.22
NEG___GEN_MONROE 24207	15.68 -0.47 -1.81	12.34 -0.29 -1.79	12.56 -0.28 -1.97	15.21 -0.32 -1.45	15.32 -0.43 -1.47	15.45 -0.49 -1.41	26.16 -0.86 -1.61	32.54 -2.04 -0.58	32.93 -1.72 -0.94	35.22 -1.96 -0.83	35.75 -1.91 -0.88	36.88 -2.02 -0.74	36.34 -1.76 -0.70	35.83 -1.81 -0.68	35.62 -1.85 -0.54	33.05 -1.82 -0.58	32.23 -1.72 -0.84	32.45 -1.85 -0.73	31.06 -1.90 -0.71	31.69 -1.82 -0.96	35.36 -1.89 -0.91	33.88 -1.98 -0.47	28.95 -1.40 0.00	26.58 -1.63 -0.08
NEPA___ENERGY 23901	16.88 -0.60 -3.14	13.55 -0.40 -3.11	13.88 -0.41 -3.41	16.09 -0.51 -2.51	16.22 -0.61 -2.55	16.35 -0.62 -2.45	26.91 -1.30 -2.79	32.79 -2.21 -1.00	32.80 -2.53 -1.62	34.99 -2.80 -1.43	35.36 -2.94 -1.52	36.34 -3.09 -1.28	35.75 -2.84 -1.20	35.29 -2.85 -1.18	35.02 -2.84 -0.93	32.64 -2.64 -1.01	31.91 -2.65 -1.45	32.07 -2.75 -1.26	30.96 -2.52 -1.22	31.83 -2.38 -1.66	34.92 -2.98 -1.56	33.30 -2.90 -0.80	28.52 -1.82 0.00	26.27 -2.00 -0.13
NEVERSink___HYD 23608	28.99 0.75 -13.90	25.13 0.54 -13.75	26.52 0.54 -15.10	25.87 0.69 -11.09	26.29 0.73 -11.29	26.13 0.78 -10.82	39.13 1.37 -12.35	40.58 2.18 -4.40	42.92 2.12 -7.09	45.13 2.44 -6.33	46.00 2.50 -6.72	46.46 2.63 -5.68	45.33 2.62 -5.31	45.07 2.59 -5.53	44.33 2.51 -4.89	42.87 2.33 -6.26	42.51 2.25 -7.14	42.63 2.32 -6.74	41.77 2.26 -7.26	42.67 2.31 -7.81	46.02 2.83 -6.85	41.53 2.62 -3.51	34.07 2.58 -1.15	30.71 2.00 -0.57
NEWTON___FALLS_HYD 23847	12.94 -1.41 0.00	9.69 -1.15 0.00	9.69 -1.19 0.00	12.52 -1.56 0.00	12.87 -1.41 0.00	13.18 -1.35 0.00	22.87 -2.54 0.00	32.34 -1.67 0.00	32.70 -1.01 0.00	35.30 -1.05 0.00	35.49 -1.29 0.00	36.70 -1.45 0.00	35.45 -1.94 0.00	35.14 -1.81 0.00	34.97 -1.96 0.00	32.84 -1.44 0.00	31.69 -1.42 0.00	32.43 -1.14 0.00	31.22 -1.03 0.00	31.31 -1.24 0.00	35.10 -1.24 0.00	33.63 -1.77 0.00	29.95 -0.39 0.00	27.47 -0.68 0.00
NIAGARA____ 23760	15.47 -0.99 -2.12	12.32 -0.62 -2.09	12.55 -0.62 -2.30	15.00 -0.77 -1.69	15.03 -0.97 -1.72	15.00 -1.18 -1.65	24.91 -2.39 -1.88	29.98 -4.69 -0.67	30.45 -4.35 -1.09	32.45 -4.87 -0.96	32.99 -4.82 -1.02	33.94 -5.07 -0.86	33.53 -4.67 -0.81	32.98 -4.77 -0.80	32.83 -4.73 -0.63	30.47 -4.49 -0.68	29.82 -4.27 -0.98	29.95 -4.46 -0.85	28.66 -4.42 -0.83	29.44 -4.23 -1.12	32.56 -4.83 -1.06	31.13 -4.81 -0.54	26.94 -3.40 0.00	24.82 -3.41 -0.09
NINE_MILE_1 23575	14.88 -0.43 -0.97	11.47 -0.33 -0.96	11.60 -0.33 -1.05	14.45 -0.41 -0.77	14.63 -0.43 -0.78	14.83 -0.45 -0.75	25.49 -0.79 -0.86	33.05 -1.26 -0.31	33.02 -1.18 -0.50	35.52 -1.27 -0.44	35.96 -1.29 -0.46	37.21 -1.34 -0.39	36.49 -1.27 -0.37	36.06 -1.26 -0.36	35.92 -1.29 -0.28	33.39 -1.20 -0.31	32.40 -1.16 -0.44	32.78 -1.17 -0.39	31.46 -1.16 -0.37	31.88 -1.17 -0.51	35.55 -1.27 -0.48	34.44 -1.20 -0.25	29.43 -0.91 0.00	27.25 -0.93 -0.04
NINE_MILE_2 23744	14.87 -0.43 -0.96	11.48 -0.31 -0.95	11.60 -0.32 -1.04	14.44 -0.41 -0.77	14.63 -0.43 -0.78	14.83 -0.45 -0.75	25.50 -0.76 -0.85	33.05 -1.26 -0.31	33.02 -1.18 -0.49	35.52 -1.27 -0.43	35.96 -1.29 -0.46	37.21 -1.34 -0.39	36.49 -1.27 -0.36	36.06 -1.26 -0.36	35.92 -1.29 -0.28	33.38 -1.20 -0.31	32.40 -1.16 -0.44	32.78 -1.17 -0.38	31.46 -1.16 -0.37	31.88 -1.17 -0.51	35.54 -1.27 -0.48	34.44 -1.20 -0.24	29.43 -0.91 0.00	27.25 -0.93 -0.04
NM_CAPITAL___DRP 24208	35.23 0.36 -20.53	31.46 0.30 -20.31	33.47 0.28 -22.31	30.88 0.41 -16.38	31.32 0.37 -16.67	30.89 0.38 -15.98	44.26 0.61 -18.24	41.38 0.82 -6.56	45.09 0.81 -10.57	46.56 0.87 -9.34	47.57 0.88 -9.90	47.43 0.92 -8.36	46.13 0.90 -7.83	45.54 0.89 -7.69	43.93 0.92 -6.08	41.67 0.82 -6.57	43.37 0.79 -9.46	42.56 0.77 -8.22	40.98 0.74 -7.98	44.14 0.75 -10.85	47.42 0.87 -10.21	41.55 0.92 -5.23	31.80 1.46 0.00	30.56 1.58 -0.84
NM_CENTRAL___DRP 24181	15.38 -0.19 -1.22	11.92 -0.13 -1.21	12.07 -0.13 -1.33	14.89 -0.17 -0.98	15.10 -0.17 -0.99	15.29 -0.19 -0.95	26.20 -0.30 -1.09	33.81 -0.58 -0.39	33.86 -0.47 -0.62	36.43 -0.47 -0.55	36.92 -0.44 -0.58	38.19 -0.46 -0.49	37.45 -0.41 -0.46	37.00 -0.41 -0.45	36.85 -0.44 -0.36	34.22 -0.45 -0.39	33.27 -0.40 -0.56	33.62 -0.44 -0.48	32.24 -0.48 -0.47	32.70 -0.49 -0.64	36.51 -0.44 -0.60	35.28 -0.42 -0.31	30.13 -0.21 0.00	27.80 -0.39 -0.05

NM_FRONTIER___DRP 24179	15.53 -0.96 -2.15	12.37 -0.60 -2.13	12.61 -0.60 -2.34	15.06 -0.75 -1.71	15.10 -0.93 -1.75	15.06 -1.15 -1.67	25.04 -2.29 -1.91	30.06 -4.62 -0.68	30.57 -4.25 -1.11	32.54 -4.80 -0.98	33.08 -4.74 -1.04	34.07 -4.96 -0.88	33.66 -4.56 -0.82	33.07 -4.69 -0.81	32.92 -4.65 -0.64	30.55 -4.42 -0.69	29.90 -4.21 -0.99	30.03 -4.40 -0.86	28.70 -4.39 -0.84	29.52 -4.17 -1.14	32.65 -4.76 -1.07	31.21 -4.74 -0.55	27.00 -3.34 0.00	24.88 -3.35 -0.09
NM_ST_REGIS___HYD 24053	11.44 -2.31 0.59	8.39 -1.86 0.59	8.31 -1.92 0.64	11.11 -2.51 0.47	11.48 -2.31 0.48	11.76 -2.31 0.46	20.18 -4.32 0.91	30.79 -3.03 0.19	29.74 -3.61 0.36	32.01 -4.04 0.32	32.14 -4.30 0.34	33.33 -4.54 0.28	31.41 -5.72 0.27	31.26 -5.43 0.26	30.82 -5.91 0.21	29.46 -4.59 0.22	28.22 -4.57 0.32	29.26 -4.03 0.28	28.50 -3.48 0.27	28.37 -3.81 0.37	31.52 -4.47 0.35	30.30 -4.92 0.18	28.58 -1.76 0.00	26.68 -1.46 0.00
NORTHPORT___1 23551	31.98 1.53 -16.11	27.70 0.93 -15.93	29.38 1.01 -17.49	28.19 1.25 -12.84	28.67 1.31 -13.07	28.47 1.41 -12.53	42.41 2.69 -14.30	48.37 3.91 -10.46	48.95 3.81 -11.43	50.20 4.00 -9.84	52.18 4.12 -11.28	53.74 4.35 -11.24	52.20 4.30 -10.50	52.19 4.29 -10.95	51.58 4.28 -10.36	58.45 3.98 -20.20	58.02 3.84 -21.07	58.87 3.89 -21.41	57.41 3.74 -21.41	58.02 3.81 -21.67	74.60 4.18 -34.08	58.07 4.14 -18.52	48.04 3.97 -13.72	46.77 3.57 -15.06
NORTHPORT___2 23552	31.98 1.53 -16.11	27.70 0.93 -15.93	29.38 1.01 -17.49	28.19 1.25 -12.84	28.67 1.31 -13.07	28.47 1.41 -12.53	42.41 2.69 -14.30	48.37 3.91 -10.46	48.95 3.81 -11.43	50.20 4.00 -9.84	52.18 4.12 -11.28	53.74 4.35 -11.24	52.20 4.30 -10.50	52.19 4.29 -10.95	51.58 4.28 -10.36	58.45 3.98 -20.20	58.02 3.84 -21.07	58.87 3.89 -21.41	57.41 3.74 -21.41	58.02 3.81 -21.67	74.60 4.18 -34.08	58.07 4.14 -18.52	48.04 3.97 -13.72	46.77 3.57 -15.06
NORTHPORT___3 23553	31.76 1.31 -16.11	27.53 0.76 -15.93	29.18 0.82 -17.49	27.93 1.00 -12.84	28.41 1.06 -13.07	28.23 1.16 -12.53	42.00 2.29 -14.30	47.93 3.47 -10.46	48.51 3.37 -11.43	49.65 3.45 -9.84	51.30 3.24 -11.28	52.82 3.43 -11.24	51.30 3.40 -10.50	51.30 3.40 -10.95	50.73 3.43 -10.36	57.63 3.15 -20.20	57.19 3.01 -21.07	57.96 2.99 -21.41	56.60 2.93 -21.41	57.17 2.96 -21.67	73.69 3.27 -34.08	57.18 3.26 -18.52	47.65 3.58 -13.72	46.30 3.10 -15.06
NORTHPORT___4 23650	31.76 1.31 -16.11	27.53 0.76 -15.93	29.18 0.82 -17.49	27.93 1.00 -12.84	28.41 1.06 -13.07	28.23 1.16 -12.53	42.00 2.29 -14.30	47.93 3.47 -10.46	48.51 3.37 -11.43	49.65 3.45 -9.84	51.30 3.24 -11.28	52.82 3.43 -11.24	51.30 3.40 -10.50	51.30 3.40 -10.95	50.73 3.43 -10.36	57.63 3.15 -20.20	57.19 3.01 -21.07	57.96 2.99 -21.41	56.60 2.93 -21.41	57.17 2.96 -21.67	73.69 3.27 -34.08	57.18 3.26 -18.52	47.65 3.58 -13.72	46.30 3.10 -15.06
NORTHPORT___IC 23718	31.98 1.53 -16.11	27.70 0.93 -15.93	29.38 1.01 -17.49	28.19 1.25 -12.84	28.67 1.31 -13.07	28.47 1.41 -12.53	42.41 2.69 -14.30	48.37 3.91 -10.46	48.95 3.81 -11.43	50.20 4.00 -9.84	52.18 4.12 -11.28	53.74 4.35 -11.24	52.20 4.30 -10.50	52.19 4.29 -10.95	51.58 4.28 -10.36	58.45 3.98 -20.20	58.02 3.84 -21.07	58.87 3.89 -21.41	57.41 3.74 -21.41	58.02 3.81 -21.67	74.60 4.18 -34.08	58.07 4.14 -18.52	48.04 3.97 -13.72	46.77 3.57 -15.06
NPX_GEN_1385_PROXY 323591	32.01 1.56 -16.11	27.72 0.95 -15.93	29.40 1.03 -17.49	28.21 1.28 -12.84	28.68 1.33 -13.07	31.39 1.44 -15.42	39.57 2.74 -11.41	48.44 3.98 -10.46	48.98 3.84 -11.43	50.27 4.07 -9.84	52.26 4.19 -11.28	53.78 4.39 -11.24	52.27 4.38 -10.50	52.22 4.32 -10.95	51.65 4.36 -10.36	58.52 4.04 -20.20	58.09 3.91 -21.07	58.93 3.96 -21.41	57.47 3.81 -21.41	58.05 3.84 -21.67	74.60 4.18 -34.08	58.07 4.14 -18.52	48.04 3.97 -13.72	46.77 3.57 -15.06
NPX_GEN_CSC 323557	32.16 1.71 -16.11	27.81 1.04 -15.93	29.62 1.25 -17.49	28.48 1.55 -12.84	28.97 1.61 -13.07	31.62 1.67 -15.42	39.85 3.02 -11.41	48.54 4.08 -10.46	49.08 3.94 -11.43	50.42 4.22 -9.84	52.29 4.23 -11.28	53.85 4.46 -11.24	52.31 4.41 -10.50	52.26 4.36 -10.95	51.69 4.39 -10.36	58.59 4.11 -20.20	58.19 4.01 -21.07	59.03 4.06 -21.41	57.57 3.90 -21.41	58.18 3.97 -21.67	74.93 4.51 -34.08	58.28 4.35 -18.52	48.16 4.10 -13.72	47.11 3.91 -15.06
NSINS_S_GLNS_FALLS 23858	36.17 0.90 -20.93	32.28 0.74 -20.71	34.33 0.71 -22.74	31.60 0.82 -16.70	32.13 0.86 -17.00	31.71 0.89 -16.29	45.63 1.63 -18.59	42.75 2.07 -6.68	46.33 2.02 -10.59	47.90 2.18 -9.36	48.73 2.02 -9.93	48.87 2.33 -8.39	47.46 2.21 -7.85	46.98 2.25 -7.77	45.54 2.36 -6.25	43.38 2.16 -6.95	44.80 2.05 -9.64	44.09 2.05 -8.48	42.52 1.90 -8.37	45.38 1.86 -10.98	48.97 2.40 -10.24	42.80 2.16 -5.24	33.38 2.82 -0.22	31.55 2.56 -0.85
NUCOR_STEEL___DRP 24197	16.39 0.22 -1.84	12.83 0.17 -1.82	13.03 0.16 -1.99	15.79 0.24 -1.46	15.98 0.21 -1.49	16.05 0.09 -1.43	27.22 0.18 -1.63	34.31 -0.27 -0.58	34.55 -0.13 -0.98	37.07 -0.15 -0.86	37.59 -0.11 -0.91	38.81 -0.11 -0.77	38.08 -0.04 -0.72	37.63 -0.04 -0.71	37.38 -0.11 -0.56	34.75 -0.14 -0.61	33.89 -0.10 -0.87	34.16 -0.17 -0.76	32.73 -0.26 -0.74	33.32 -0.23 -1.00	37.28 0.00 -0.94	35.85 -0.04 -0.48	30.46 0.12 0.00	28.16 -0.06 -0.08
NYISO_LBMP_REFERENCE 24008	14.34 0.00 0.00	10.84 0.00 0.00	10.87 0.00 0.00	14.09 0.00 0.00	14.28 0.00 0.00	14.53 0.00 0.00	25.42 0.00 0.00	34.00 0.00 0.00	33.71 0.00 0.00	36.36 0.00 0.00	36.78 0.00 0.00	38.15 0.00 0.00	37.40 0.00 0.00	36.95 0.00 0.00	36.93 0.00 0.00	34.28 0.00 0.00	33.11 0.00 0.00	33.57 0.00 0.00	32.25 0.00 0.00	32.55 0.00 0.00	36.34 0.00 0.00	35.40 0.00 0.00	30.34 0.00 0.00	28.14 0.00 0.00
NYPA_BRENTWD___GT 24164	32.13 1.68 -16.11	27.81 1.04 -15.93	29.49 1.12 -17.49	28.33 1.39 -12.84	28.81 1.46 -13.07	28.63 1.57 -12.53	42.72 3.00 -14.30	48.81 4.35 -10.46	49.39 4.25 -11.43	50.71 4.51 -9.84	52.66 4.60 -11.28	54.23 4.85 -11.24	52.68 4.79 -10.50	52.67 4.77 -10.95	52.06 4.76 -10.36	58.93 4.46 -20.20	58.48 4.30 -21.07	59.30 4.33 -21.41	57.83 4.16 -21.41	58.44 4.23 -21.67	75.11 4.69 -34.08	58.49 4.57 -18.52	48.40 4.34 -13.72	47.06 3.86 -15.06
NYPA_GOWANUS___GT5 24156	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
NYPA_GOWANUS___GT6 24157	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86
NYPA_HARLEM__RVR__GT1 24160	31.78 1.33 -16.10	27.71 0.93 -15.93	29.28 0.90 -17.50	28.11 1.17 -12.85	28.54 1.19 -13.08	28.35 1.28 -12.54	41.91 2.19 -14.31	42.28 3.16 -5.11	45.81 3.20 -8.90	48.10 3.53 -8.22	48.55 3.57 -8.20	49.28 3.78 -7.35	49.28 3.74 -8.14	50.33 3.66 -9.72	50.32 3.69 -9.70	49.24 3.43 -11.53	49.27 3.31 -12.85	48.10 3.36 -11.17	46.95 3.19 -11.51	46.80 3.22 -11.03	48.18 3.60 -8.24	43.12 3.47 -4.25	36.21 3.40 -2.47	31.87 2.87 -0.86

NYPA_HARLEM__RVR_GT2 24161	31.78	27.71	29.28	28.11	28.54	28.35	41.91	42.28	45.81	48.10	48.55	49.28	49.28	50.33	50.32	49.24	49.27	48.10	46.95	46.80	48.18	43.12	36.21	31.87
	1.33	0.93	0.90	1.17	1.19	1.28	2.19	3.16	3.20	3.53	3.57	3.78	3.74	3.66	3.69	3.43	3.31	3.36	3.19	3.22	3.60	3.47	3.40	2.87
	-16.10	-15.93	-17.50	-12.85	-13.08	-12.54	-14.31	-5.11	-8.90	-8.22	-8.20	-7.35	-8.14	-9.72	-9.70	-11.53	-12.85	-11.17	-11.51	-11.03	-8.24	-4.25	-2.47	-0.86
NYPA_KENT____GT 24152	31.68	27.65	29.24	28.04	28.47	28.29	41.96	42.46	46.13	48.49	48.88	49.90	49.96	51.29	51.32	50.08	50.38	48.82	47.50	47.37	48.40	43.38	36.45	32.02
	1.23	0.88	0.86	1.10	1.11	1.22	2.24	3.33	3.34	3.67	3.75	3.97	3.93	3.88	3.91	3.63	3.51	3.52	3.39	3.42	3.82	3.68	3.61	3.01
	-16.10	-15.93	-17.50	-12.85	-13.08	-12.54	-14.31	-5.12	-9.08	-8.46	-8.35	-7.78	-8.63	-10.45	-10.48	-12.17	-13.76	-11.72	-11.87	-11.41	-8.24	-4.29	-2.50	-0.86
NYPA_POUCH1____GT 24155	31.61	27.61	29.19	27.98	28.43	28.23	41.88	42.32	46.04	48.45	48.85	49.98	50.02	51.43	51.48	50.20	50.58	48.94	47.54	47.42	48.38	43.35	36.37	31.91
	1.16	0.83	0.82	1.04	1.07	1.16	2.16	3.20	3.20	3.56	3.68	3.89	3.85	3.81	3.84	3.56	3.44	3.49	3.32	3.35	3.78	3.65	3.52	2.90
	-16.10	-15.93	-17.50	-12.85	-13.08	-12.54	-14.31	-5.12	-9.13	-8.53	-8.39	-7.93	-8.77	-10.67	-10.71	-12.35	-14.02	-11.88	-11.97	-11.52	-8.26	-4.30	-2.51	-0.87
NYPA_VERNON____GT2 24162	31.69	27.67	29.24	28.04	28.49	28.29	41.96	42.49	46.10	48.45	48.85	49.84	49.92	51.21	51.25	50.01	50.31	48.78	47.44	47.34	48.33	43.30	36.39	32.02
	1.25	0.89	0.86	1.10	1.13	1.22	2.24	3.37	3.30	3.64	3.71	3.93	3.89	3.81	3.84	3.56	3.44	3.49	3.32	3.38	3.74	3.61	3.55	3.01
	-16.10	-15.94	-17.50	-12.85	-13.08	-12.54	-14.31	-5.12	-9.08	-8.46	-8.35	-7.76	-8.63	-10.45	-10.48	-12.17	-13.76	-11.72	-11.87	-11.41	-8.24	-4.29	-2.50	-0.86
NYPA_VERNON____GT3 24163	31.69	27.67	29.24	28.04	28.49	28.29	41.96	42.49	46.10	48.45	48.85	49.84	49.92	51.21	51.25	50.01	50.31	48.78	47.44	47.34	48.33	43.30	36.39	32.02
	1.25	0.89	0.86	1.10	1.13	1.22	2.24	3.37	3.30	3.64	3.71	3.93	3.89	3.81	3.84	3.56	3.44	3.49	3.32	3.38	3.74	3.61	3.55	3.01
	-16.10	-15.94	-17.50	-12.85	-13.08	-12.54	-14.31	-5.12	-9.08	-8.46	-8.35	-7.76	-8.63	-10.45	-10.48	-12.17	-13.76	-11.72	-11.87	-11.41	-8.24	-4.29	-2.50	-0.86
NYPA__ASTORIA_CC1 323568	31.71	27.66	29.25	28.05	28.50	28.30	41.96	42.46	46.10	48.45	48.81	49.85	49.88	51.21	51.21	49.98	50.28	48.75	47.44	47.31	48.33	43.27	36.39	31.99
	1.26	0.89	0.87	1.11	1.14	1.24	2.24	3.33	3.30	3.64	3.68	3.89	3.85	3.81	3.80	3.53	3.41	3.46	3.32	3.35	3.74	3.58	3.55	2.98
	-16.10	-15.93	-17.50	-12.85	-13.08	-12.54	-14.31	-5.12	-9.08	-8.46	-8.35	-7.80	-8.63	-10.45	-10.48	-12.17	-13.76	-11.72	-11.87	-11.41	-8.24	-4.29	-2.50	-0.86
NYPA__ASTORIA_CC2 323569	31.71	27.66	29.25	28.05	28.50	28.30	41.96	42.46	46.10	48.45	48.81	49.85	49.88	51.21	51.21	49.98	50.28	48.75	47.44	47.31	48.33	43.27	36.39	31.99
	1.26	0.89	0.87	1.11	1.14	1.24	2.24	3.33	3.30	3.64	3.68	3.89	3.85	3.81	3.80	3.53	3.41	3.46	3.32	3.35	3.74	3.58	3.55	2.98
	-16.10	-15.93	-17.50	-12.85	-13.08	-12.54	-14.31	-5.12	-9.08	-8.46	-8.35	-7.80	-8.63	-10.45	-10.48	-12.17	-13.76	-11.72	-11.87	-11.41	-8.24	-4.29	-2.50	-0.86
NYPA__HOLTSVILL 23794	32.14	27.78	29.50	28.33	28.81	28.60	42.61	48.57	49.15	50.45	52.37	53.93	52.38	52.33	51.76	58.66	58.22	59.07	57.60	58.21	74.89	58.31	48.25	47.00
	1.69	1.01	1.13	1.39	1.46	1.54	2.90	4.11	4.01	4.25	4.30	4.54	4.49	4.43	4.47	4.18	4.04	4.10	3.93	4.00	4.47	4.39	4.19	3.80
	-16.11	-15.93	-17.49	-12.84	-13.07	-12.53	-14.30	-10.46	-11.43	-9.84	-11.28	-11.24	-10.50	-10.95	-10.36	-20.20	-21.07	-21.41	-21.41	-21.67	-34.08	-18.52	-13.72	-15.06
NYPA__HELLGATE_GT1 24158	31.78	27.71	29.28	28.11	28.54	28.35	41.91	42.28	45.81	48.10	48.55	49.28	49.28	50.33	50.32	49.24	49.27	48.10	46.95	46.80	48.18	43.12	36.21	31.87
	1.33	0.93	0.90	1.17	1.19	1.28	2.19	3.16	3.20	3.53	3.57	3.78	3.74	3.66	3.69	3.43	3.31	3.36	3.19	3.22	3.60	3.47	3.40	2.87
	-16.10	-15.93	-17.50	-12.85	-13.08	-12.54	-14.31	-5.11	-8.90	-8.22	-8.20	-7.35	-8.14	-9.72	-9.70	-11.53	-12.85	-11.17	-11.51	-11.03	-8.24	-4.25	-2.47	-0.86
NYPA__HELLGATE_GT2 24159	31.78	27.71	29.28	28.11	28.54	28.35	41.91	42.28	45.81	48.10	48.55	49.28	49.28	50.33	50.32	49.24	49.27	48.10	46.95	46.80	48.18	43.12	36.21	31.87
	1.33	0.93	0.90	1.17	1.19	1.28	2.19	3.16	3.20	3.53	3.57	3.78	3.74	3.66	3.69	3.43	3.31	3.36	3.19	3.22	3.60	3.47	3.40	2.87
	-16.10	-15.93	-17.50	-12.85	-13.08	-12.54	-14.31	-5.11	-8.90	-8.22	-8.20	-7.35	-8.14	-9.72	-9.70	-11.53	-12.85	-11.17	-11.51	-11.03	-8.24	-4.25	-2.47	-0.86
NYS_BARGE__HYD 23848	15.61	12.40	12.63	15.13	15.17	15.18	25.36	30.69	31.18	33.20	33.71	34.70	34.31	33.75	33.56	31.14	30.44	30.58	29.23	30.04	33.28	31.79	27.43	25.24
	-0.82	-0.51	-0.51	-0.62	-0.80	-0.97	-1.91	-3.98	-3.61	-4.11	-4.08	-4.31	-3.89	-3.99	-3.99	-3.80	-3.64	-3.83	-3.84	-3.61	-4.11	-4.14	-2.91	-2.98
	-2.09	-2.06	-2.27	-1.67	-1.70	-1.62	-1.85	-0.66	-1.08	-0.95	-1.01	-0.85	-0.80	-0.79	-0.62	-0.67	-0.97	-0.84	-0.81	-1.11	-1.04	-0.53	0.00	-0.09
O.H__GEN_BRUCE 24063	15.42	12.27	12.50	14.96	15.00	17.85	22.00	30.00	30.46	32.46	33.00	34.00	33.59	33.00	32.85	30.52	29.83	30.00	28.67	29.44	32.57	31.15	26.97	24.85
	-0.99	-0.62	-0.62	-0.77	-0.96	-1.18	-2.36	-4.66	-4.31	-4.84	-4.78	-5.00	-4.60	-4.73	-4.69	-4.42	-4.24	-4.40	-4.39	-4.20	-4.80	-4.78	-3.37	-3.38
	-2.07	-2.04	-2.25	-1.65	-1.68	-4.50	1.05	-0.66	-1.07	-0.94	-1.00	-0.84	-0.79	-0.78	-0.61	-0.66	-0.95	-0.83	-0.81	-1.10	-1.03	-0.53	0.00	-0.09
OAK_ORCHARD__HYD 24046	15.55	12.23	12.43	15.06	15.19	15.31	25.90	32.31	32.66	34.98	35.50	36.66	36.09	35.58	35.39	32.86	32.04	32.26	30.87	31.49	35.04	33.66	28.76	26.50
	-0.55	-0.35	-0.35	-0.42	-0.51	-0.58	-1.07	-2.24	-1.96	-2.18	-2.13	-2.21	-1.98	-2.03	-2.07	-1.99	-1.89	-2.01	-2.06	-1.99	-2.18	-2.19	-1.58	-1.72
	-1.75	-1.73	-1.90	-1.40	-1.42	-1.36	-1.56	-0.56	-0.91	-0.80	-0.85	-0.72	-0.67	-0.66	-0.52	-0.57	-0.81	-0.71	-0.69	-0.93	-0.88	-0.45	0.00	-0.07
OCC_CHEM__DRP 24175	15.55	12.38	12.63	15.07	15.10	15.07	25.06	30.10	30.61	32.58	33.11	34.07	33.70	33.11	32.95	30.58	29.94	30.07	28.74	29.55	32.69	31.24	27.00	24.91
	-0.95	-0.59	-0.59	-0.73	-0.93	-1.13	-2.26	-4.59	-4.21	-4.76	-4.71	-4.96	-4.53	-4.66	-4.62	-4.39	-4.17	-4.36	-4.35	-4.13	-4.72	-4.71	-3.34	-3.32
	-2.15	-2.13	-2.34	-1.72	-1.75	-1.67	-1.91	-0.68	-1.11	-0.98	-1.04	-0.88	-0.82	-0.81	-0.64	-0.69	-0.99	-0.86	-0.84	-1.14	-1.07	-0.55	0.00	-0.09
OLIN_CORP_DRP 24177	15.56	12.40	12.64	15.08	15.11	15.08	25.07	30.13	30.65	32.62	33.12	34.12	33.70	33.15	32.96	30.62	29.97	30.07	28.77	29.59	32.73	31.25	27.03	24.91
	-0.95	-0.59	-0.59	-0.73	-0.93	-1.13	-2.26	-4.56	-4.18	-4.73	-4.71	-4.92	-4.53	-4.62	-4.62	-4.35	-4.14	-4.36	-4.32	-4.10	-4.69	-4.71	-3.31	-3.32
	-2.16	-2.14	-2.35	-1.73	-1.76	-1.68	-1.92	-0.69	-1.12	-0.99	-1.05	-0.88	-0.83	-0.81	-0.64	-0.69	-1.00	-0.87	-0.84	-1.15	-1.08	-0.55	0.00	-0.09
ONONDAGA_REF_OCCRA 23987	15.66	12.16	12.33	15.12	15.33	15.51	26.52	34.08	34.21	36.79	37.25	38.51	37.79	37.30	37.13	34.50	33.57	33.94	32.55	33.04	36.87	35.59	30.31	28.00
	-0.10	-0.08	-0.08	-0.10	-0.10	-0.12	-0.15	-0.37	-0.24	-0.22	-0.22	-0.23	-0.15	-0.18	-0.22	-0.24	-0.20	-0.20	-0.26	-0.26	-0.18	-0.18	-0.03	-0.20
	-1.41	-1.40	-1.54	-1.13	-1.15	-1.10	-1.26	-0.45	-0.74	-0.65	-0.69	-0.58	-0.55	-0.54	-0.42	-0.46	-0.66	-0.57	-0.56	-0.76	-0.71	-0.36	0.00	-0.06

ONONDAGA___COGEN 23986	15.69 -0.11 -1.46	12.20 -0.09 -1.45	12.38 -0.09 -1.59	15.14 -0.11 -1.17	15.35 -0.11 -1.19	15.54 -0.13 -1.14	26.51 -0.20 -1.30	33.99 -0.48 -0.47	34.26 -0.24 -0.78	36.80 -0.25 -0.69	37.26 -0.26 -0.74	38.51 -0.27 -0.62	37.76 -0.22 -0.58	37.30 -0.22 -0.57	37.12 -0.26 -0.45	34.49 -0.27 -0.49	33.62 -0.20 -0.70	33.94 -0.23 -0.61	32.59 -0.26 -0.59	33.06 -0.29 -0.81	36.88 -0.22 -0.76	35.65 -0.14 -0.39	30.34 0.00 0.00	28.01 -0.20 -0.06
ONTARIO___LFGE 23819	16.37 -0.04 -2.07	12.89 0.00 -2.05	13.11 -0.01 -2.25	15.75 0.01 -1.65	15.93 -0.03 -1.68	16.08 -0.06 -1.61	27.23 -0.03 -1.84	34.12 -0.54 -0.66	34.32 -0.47 -1.08	36.77 -0.55 -0.96	37.28 -0.51 -1.01	38.48 -0.53 -0.86	37.79 -0.41 -0.80	37.30 -0.44 -0.79	37.07 -0.48 -0.62	34.40 -0.55 -0.67	33.59 -0.50 -0.97	33.84 -0.57 -0.84	32.46 -0.61 -0.82	33.10 -0.55 -1.11	36.95 -0.44 -1.05	35.48 -0.46 -0.54	30.19 -0.15 0.00	27.78 -0.45 -0.09
OSWEGATCHIE___HYD 24044	12.94 -1.41 0.00	9.69 -1.15 0.00	9.69 -1.19 0.00	12.52 -1.56 0.00	12.87 -1.41 0.00	13.18 -1.35 0.00	22.87 -2.54 0.00	32.34 -1.67 0.00	32.70 -1.01 0.00	35.30 -1.05 0.00	35.49 -1.29 0.00	36.70 -1.45 0.00	35.45 -1.94 0.00	35.14 -1.81 0.00	34.97 -1.96 0.00	32.84 -1.44 0.00	31.69 -1.42 0.00	32.43 -1.14 0.00	31.22 -1.03 0.00	31.31 -1.24 0.00	35.10 -1.24 0.00	33.63 -1.77 0.00	29.95 -0.39 0.00	27.47 -0.68 0.00
OSWEGO___5 23606	15.11 -0.34 -1.11	11.69 -0.25 -1.10	11.84 -0.25 -1.21	14.65 -0.32 -0.89	14.86 -0.33 -0.90	15.05 -0.35 -0.87	25.80 -0.61 -0.99	33.34 -1.02 -0.35	33.34 -0.94 -0.57	35.81 -1.05 -0.51	36.29 -1.03 -0.54	37.54 -1.07 -0.45	36.81 -1.01 -0.42	36.34 -1.03 -0.42	36.23 -1.03 -0.33	33.67 -0.96 -0.36	32.70 -0.93 -0.51	33.04 -0.97 -0.44	31.75 -0.94 -0.43	32.19 -0.94 -0.59	35.84 -1.05 -0.55	34.69 -0.99 -0.28	29.64 -0.70 0.00	27.43 -0.76 -0.05
OSWEGO___6 23613	15.11 -0.34 -1.11	11.69 -0.25 -1.10	11.84 -0.25 -1.21	14.65 -0.32 -0.89	14.86 -0.33 -0.90	15.05 -0.35 -0.87	25.80 -0.61 -0.99	33.34 -1.02 -0.35	33.34 -0.94 -0.57	35.81 -1.05 -0.51	36.29 -1.03 -0.54	37.54 -1.07 -0.45	36.81 -1.01 -0.42	36.34 -1.03 -0.42	36.23 -1.03 -0.33	33.67 -0.96 -0.36	32.70 -0.93 -0.51	33.04 -0.97 -0.44	31.75 -0.94 -0.43	32.19 -0.94 -0.59	35.84 -1.05 -0.55	34.69 -0.99 -0.28	29.64 -0.70 0.00	27.43 -0.76 -0.05
OUTOKUMPU-AB___DRP 24206	15.77 -0.76 -2.18	12.53 -0.48 -2.16	12.77 -0.48 -2.37	15.27 -0.56 -1.74	15.31 -0.74 -1.77	15.32 -0.92 -1.70	25.63 -1.73 -1.94	30.99 -3.71 -0.69	31.50 -3.34 -1.13	33.54 -3.82 -1.00	34.01 -3.83 -1.06	35.04 -4.01 -0.89	34.61 -3.63 -0.84	34.04 -3.73 -0.82	33.85 -3.73 -0.65	31.42 -3.56 -0.70	30.71 -3.41 -1.01	30.85 -3.59 -0.88	29.49 -3.61 -0.85	30.35 -3.35 -1.16	33.58 -3.85 -1.09	32.03 -3.93 -0.56	27.61 -2.73 0.00	25.45 -2.79 -0.09
OXBOW___ 24026	15.70 -0.82 -2.17	12.48 -0.51 -2.15	12.72 -0.51 -2.36	15.20 -0.62 -1.73	15.23 -0.81 -1.76	15.23 -0.99 -1.69	25.44 -1.91 -1.93	30.68 -4.01 -0.69	31.19 -3.64 -1.12	33.20 -4.14 -0.99	33.71 -4.12 -1.05	34.69 -4.35 -0.89	34.30 -3.93 -0.83	33.70 -4.06 -0.82	33.55 -4.03 -0.64	31.14 -3.84 -0.70	30.44 -3.68 -1.00	30.58 -3.86 -0.87	29.23 -3.87 -0.85	30.08 -3.61 -1.15	33.28 -4.14 -1.08	31.74 -4.21 -0.55	27.40 -2.94 0.00	25.25 -2.98 -0.09
PEEKSKILL___ 23653	31.28 0.98 -15.96	27.32 0.68 -15.80	28.90 0.67 -17.35	27.69 0.86 -12.74	28.13 0.89 -12.97	27.92 0.96 -12.43	41.33 1.73 -14.18	41.79 2.79 -5.00	44.48 2.70 -8.08	46.45 2.94 -7.15	47.36 3.02 -7.57	47.72 3.17 -6.40	46.57 3.14 -6.03	46.67 3.14 -6.58	46.44 3.18 -6.33	45.94 2.91 -8.75	44.83 2.81 -8.91	45.18 2.85 -8.76	44.89 2.74 -9.90	44.68 2.77 -9.37	47.19 3.05 -7.79	42.37 2.97 -3.99	35.61 3.00 -2.27	31.29 2.50 -0.65
PGE MADISON___WINDPWR 24146	19.81 0.87 -4.59	16.04 0.65 -4.54	16.50 0.63 -4.99	18.55 0.80 -3.66	18.87 0.86 -3.73	19.02 0.92 -3.58	31.20 1.70 -4.08	37.74 2.28 -1.46	38.26 2.19 -2.36	40.95 2.51 -2.09	41.31 2.32 -2.21	42.31 2.29 -1.87	41.47 2.32 -1.75	40.98 2.29 -1.74	40.70 2.36 -1.41	37.95 2.09 -1.58	37.36 2.09 -2.16	37.63 2.15 -1.91	36.15 2.00 -1.90	37.02 2.02 -2.46	41.38 2.76 -2.28	38.77 2.19 -1.17	32.29 1.88 -0.07	29.77 1.44 -0.19
PIERCEFIELD___HYD 23852	11.53 -2.25 0.56	8.46 -1.82 0.56	8.37 -1.89 0.61	11.17 -2.47 0.45	11.57 -2.26 0.46	11.84 -2.25 0.44	20.65 -4.27 0.50	30.76 -3.06 0.18	29.72 -3.64 0.34	31.98 -4.07 0.30	32.12 -4.34 0.32	33.30 -4.58 0.27	31.42 -5.72 0.26	31.27 -5.43 0.25	30.86 -5.87 0.20	29.47 -4.59 0.21	28.24 -4.57 0.31	29.27 -4.03 0.27	28.48 -3.52 0.26	28.35 -3.84 0.35	31.50 -4.51 0.33	30.20 -5.03 0.17	28.46 -1.88 0.00	26.57 -1.58 0.00
PINELAWN_CC_1 323563	31.96 1.51 -16.11	27.69 0.92 -15.93	29.35 0.98 -17.49	28.14 1.21 -12.84	28.62 1.27 -13.07	28.44 1.38 -12.53	42.39 2.67 -14.30	48.47 4.01 -10.46	49.08 3.94 -11.43	50.38 4.18 -9.84	52.26 4.19 -11.28	53.82 4.43 -11.24	52.27 4.38 -10.50	52.26 4.36 -10.95	51.69 4.39 -10.36	58.52 4.04 -20.20	58.09 3.91 -21.07	58.90 3.93 -21.41	57.44 3.77 -21.41	58.05 3.84 -21.67	74.74 4.32 -34.08	58.14 4.21 -18.52	48.13 4.07 -13.72	46.77 3.57 -15.06
PJM_GEN_KEystone 24065	25.58 -0.40 -11.63	22.20 -0.15 -11.51	23.88 0.36 -12.64	23.83 0.46 -9.28	24.18 0.46 -9.45	25.69 -0.78 -11.94	33.73 0.86 -7.45	36.19 -1.46 -3.65	40.87 1.18 -5.98	42.96 1.27 -5.33	43.62 1.25 -5.58	44.26 1.34 -4.77	43.41 1.38 -4.63	43.41 1.37 -5.08	42.92 1.14 -4.84	41.90 1.27 -6.36	41.09 1.19 -6.78	41.18 1.17 -6.44	40.30 1.00 -7.05	40.70 1.24 -6.92	43.33 1.27 -5.72	39.58 1.24 -2.94	30.05 -1.76 -1.47	29.79 1.15 -0.49
PJM_GEN_NEPTUNE_PROXY 323594	31.77 1.32 -16.11	27.57 0.80 -15.93	29.22 0.85 -17.49	27.97 1.04 -12.84	28.45 1.10 -13.07	31.14 1.19 -15.42	39.14 2.31 -11.41	47.96 3.50 -10.46	48.58 3.44 -11.43	49.87 3.67 -9.84	51.70 3.64 -11.28	53.24 3.85 -11.24	51.71 3.81 -10.50	51.71 3.81 -10.95	51.10 3.80 -10.36	58.01 3.53 -20.20	57.59 3.41 -21.07	58.40 3.42 -21.40	56.95 3.29 -21.41	57.56 3.35 -21.67	74.16 3.74 -34.08	57.61 3.68 -18.52	47.71 3.64 -13.72	46.38 3.18 -15.06
PLEASANTVLY___LBMP 24000	31.89 0.89 -16.65	27.96 0.64 -16.48	29.61 0.63 -18.10	28.18 0.80 -13.29	28.63 0.83 -13.53	28.38 0.89 -12.97	41.81 1.60 -14.80	41.72 2.48 -5.24	44.58 2.43 -8.44	46.47 2.65 -7.46	47.38 2.69 -7.91	47.66 2.82 -6.68	46.46 2.80 -6.26	46.59 2.81 -6.83	46.37 2.81 -6.63	46.19 2.61 -9.31	44.93 2.52 -9.30	45.38 2.55 -9.26	45.26 2.45 -10.56	44.85 2.47 -9.83	47.22 2.73 -8.16	42.23 2.66 -4.18	35.62 2.76 -2.51	31.15 2.34 -0.67
POLETTI___ 23519	31.63 1.19 -16.09	27.60 0.83 -15.93	29.18 0.82 -17.49	27.97 1.04 -12.84	28.42 1.07 -13.07	28.22 1.16 -12.53	41.82 2.11 -14.30	42.41 3.30 -5.11	45.85 3.24 -8.90	48.07 3.49 -8.22	48.53 3.53 -8.21	49.21 3.70 -7.36	49.21 3.67 -8.15	50.30 3.62 -9.73	50.29 3.66 -9.70	49.21 3.39 -11.54	49.21 3.25 -12.85	48.07 3.32 -11.18	46.96 3.19 -11.51	46.84 3.25 -11.04	48.07 3.56 -8.17	43.15 3.50 -4.24	36.30 3.49 -2.47	31.92 2.95 -0.82
PORT_JEFF_3 23555	32.17 1.72 -16.11	27.85 1.08 -15.93	29.58 1.21 -17.49	28.42 1.49 -12.84	28.91 1.56 -13.07	28.72 1.66 -12.53	42.84 3.13 -14.30	48.91 4.45 -10.46	49.39 4.25 -11.43	50.67 4.47 -9.84	52.51 4.45 -11.28	54.08 4.69 -11.24	52.53 4.64 -10.50	52.52 4.62 -10.95	51.91 4.62 -10.36	58.83 4.35 -20.20	58.39 4.21 -21.07	59.24 4.26 -21.41	57.79 4.13 -21.41	58.38 4.17 -21.67	75.18 4.76 -34.08	58.56 4.64 -18.52	48.53 4.46 -13.72	47.28 4.08 -15.06

PORT_JEFF_4 23616	32.17 1.72 -16.11	27.85 1.08 -15.93	29.58 1.21 -17.49	28.42 1.49 -12.84	28.91 1.56 -13.07	28.72 1.66 -12.53	42.84 3.13 -14.30	48.91 4.45 -10.46	49.39 4.25 -11.43	50.67 4.47 -9.84	52.51 4.45 -11.28	54.08 4.69 -11.24	52.53 4.64 -10.50	52.52 4.62 -10.95	51.91 4.62 -10.36	58.83 4.35 -20.20	58.39 4.21 -21.07	59.24 4.26 -21.41	57.79 4.13 -21.41	58.38 4.17 -21.67	75.18 4.76 -34.08	58.56 4.64 -18.52	48.53 4.46 -13.72	47.28 4.08 -15.06
PORT_JEFF_IC 23713	32.21 1.76 -16.11	27.87 1.11 -15.93	29.61 1.24 -17.49	28.45 1.52 -12.84	28.94 1.58 -13.07	28.75 1.69 -12.53	42.92 3.20 -14.30	48.98 4.52 -10.46	49.49 4.35 -11.43	50.78 4.58 -9.84	52.66 4.60 -11.28	54.20 4.81 -11.24	52.68 4.79 -10.50	52.63 4.73 -10.95	52.02 4.73 -10.36	58.97 4.49 -20.20	58.52 4.34 -21.07	59.37 4.40 -21.41	57.92 4.26 -21.41	58.51 4.30 -21.67	75.33 4.91 -34.08	58.70 4.78 -18.52	48.62 4.55 -13.72	47.36 4.16 -15.06
PPL PILGRIM_ST_GT1 24216	32.13 1.68 -16.11	27.81 1.04 -15.93	29.49 1.12 -17.49	28.33 1.39 -12.84	28.81 1.46 -13.07	28.63 1.57 -12.53	42.72 3.00 -14.30	48.81 4.35 -10.46	49.39 4.25 -11.43	50.71 4.51 -9.84	52.66 4.60 -11.28	54.23 4.85 -11.24	52.68 4.79 -10.50	52.67 4.77 -10.95	52.06 4.76 -10.36	58.93 4.46 -20.20	58.48 4.30 -21.07	59.30 4.33 -21.41	57.83 4.16 -21.41	58.44 4.23 -21.67	75.11 4.69 -34.08	58.49 4.57 -18.52	48.40 4.34 -13.72	47.06 3.86 -15.06
PPL PILGRIM_ST_GT2 24217	32.13 1.68 -16.11	27.81 1.04 -15.93	29.49 1.12 -17.49	28.33 1.39 -12.84	28.81 1.46 -13.07	28.63 1.57 -12.53	42.72 3.00 -14.30	48.81 4.35 -10.46	49.39 4.25 -11.43	50.71 4.51 -9.84	52.66 4.60 -11.28	54.23 4.85 -11.24	52.68 4.79 -10.50	52.67 4.77 -10.95	52.06 4.76 -10.36	58.93 4.46 -20.20	58.48 4.30 -21.07	59.30 4.33 -21.41	57.83 4.16 -21.41	58.44 4.23 -21.67	75.11 4.69 -34.08	58.49 4.57 -18.52	48.40 4.34 -13.72	47.06 3.86 -15.06
PPL_SHRM_GT3 24213	32.19 1.74 -16.11	27.83 1.06 -15.93	29.64 1.27 -17.49	28.49 1.56 -12.84	28.98 1.63 -13.07	28.76 1.70 -12.53	42.79 3.08 -14.30	48.64 4.18 -10.46	49.18 4.05 -11.43	50.49 4.29 -9.84	52.40 4.34 -11.28	53.93 4.54 -11.24	52.38 4.49 -10.50	52.37 4.47 -10.95	51.76 4.47 -10.36	58.69 4.22 -20.20	58.29 4.11 -21.07	59.14 4.16 -21.41	57.63 3.97 -21.41	58.25 4.04 -21.67	75.00 4.58 -34.08	58.38 4.46 -18.52	48.25 4.19 -13.72	47.17 3.97 -15.06
PPL_SHRM_GT4 24214	32.19 1.74 -16.11	27.83 1.06 -15.93	29.64 1.27 -17.49	28.49 1.56 -12.84	28.98 1.63 -13.07	28.76 1.70 -12.53	42.79 3.08 -14.30	48.64 4.18 -10.46	49.18 4.05 -11.43	50.49 4.29 -9.84	52.40 4.34 -11.28	53.93 4.54 -11.24	52.38 4.49 -10.50	52.37 4.47 -10.95	51.76 4.47 -10.36	58.69 4.22 -20.20	58.29 4.11 -21.07	59.14 4.16 -21.41	57.63 3.97 -21.41	58.25 4.04 -21.67	75.00 4.58 -34.08	58.38 4.46 -18.52	48.25 4.19 -13.72	47.17 3.97 -15.06
PROJECT___ORANGE 1 24174	15.42 -0.17 -1.25	11.95 -0.13 -1.24	12.10 -0.13 -1.36	14.91 -0.17 -1.00	15.12 -0.17 -1.01	15.31 -0.19 -0.97	26.24 -0.28 -1.11	33.82 -0.58 -0.40	33.87 -0.47 -0.64	36.45 -0.47 -0.56	36.94 -0.44 -0.60	38.16 -0.50 -0.50	37.46 -0.41 -0.47	37.01 -0.41 -0.46	36.85 -0.44 -0.37	34.23 -0.45 -0.40	33.29 -0.40 -0.57	33.63 -0.44 -0.50	32.25 -0.48 -0.48	32.71 -0.49 -0.65	36.48 -0.47 -0.62	35.29 -0.42 -0.32	30.10 -0.24 0.00	27.80 -0.39 -0.05
PROJECT___ORANGE 2 24166	15.42 -0.17 -1.25	11.95 -0.13 -1.24	12.10 -0.13 -1.36	14.91 -0.17 -1.00	15.12 -0.17 -1.01	15.31 -0.19 -0.97	26.24 -0.28 -1.11	33.82 -0.58 -0.40	33.87 -0.47 -0.64	36.45 -0.47 -0.56	36.94 -0.44 -0.60	38.16 -0.50 -0.50	37.46 -0.41 -0.47	37.01 -0.41 -0.46	36.85 -0.44 -0.37	34.23 -0.45 -0.40	33.29 -0.40 -0.57	33.63 -0.44 -0.50	32.25 -0.48 -0.48	32.71 -0.49 -0.65	36.48 -0.47 -0.62	35.29 -0.42 -0.32	30.10 -0.24 0.00	27.80 -0.39 -0.05
PYRITES___HYD 24023	11.47 -2.30 0.58	8.41 -1.85 0.57	8.33 -1.91 0.63	11.12 -2.51 0.46	11.51 -2.30 0.47	11.78 -2.30 0.45	20.58 -4.32 0.52	30.83 -2.99 0.18	29.82 -3.54 0.35	32.12 -3.93 0.31	32.22 -4.23 0.33	33.41 -4.46 0.28	31.49 -5.65 0.26	31.38 -5.32 0.26	30.89 -5.84 0.20	29.50 -4.56 0.22	28.26 -4.54 0.32	29.30 -3.99 0.27	28.53 -3.45 0.27	28.41 -3.78 0.36	31.64 -4.36 0.34	30.38 -4.85 0.17	28.61 -1.73 0.00	26.71 -1.44 0.00
RAMAPO___LBMP 323565	30.92 0.98 -15.60	26.97 0.69 -15.44	28.51 0.69 -16.95	27.41 0.87 -12.45	27.85 0.90 -12.67	27.65 0.97 -12.15	41.00 1.73 -13.86	41.67 2.79 -4.88	44.26 2.70 -7.86	46.24 2.94 -6.94	47.16 3.02 -7.36	47.58 3.20 -6.22	46.40 3.18 -5.82	46.40 3.14 -6.30	46.14 3.18 -6.04	45.55 2.91 -8.35	44.46 2.81 -8.53	44.80 2.82 -8.41	44.50 2.74 -9.51	44.38 2.77 -9.07	46.99 3.05 -7.59	42.26 2.97 -3.89	35.49 3.00 -2.15	31.25 2.48 -0.63
RANKINE___ 23646	15.84 -0.82 -2.31	12.61 -0.52 -2.29	12.86 -0.52 -2.51	15.30 -0.63 -1.84	15.36 -0.80 -1.88	15.35 -0.97 -1.80	25.61 -1.86 -2.05	30.89 -3.84 -0.73	31.36 -3.54 -1.19	33.37 -4.04 -1.05	33.82 -4.08 -1.12	34.82 -4.27 -0.94	34.39 -3.89 -0.88	33.87 -3.95 -0.87	33.66 -3.95 -0.69	31.28 -3.74 -0.74	30.60 -3.58 -1.07	30.74 -3.76 -0.93	29.41 -3.74 -0.90	30.29 -3.48 -1.22	33.42 -4.07 -1.15	31.88 -4.11 -0.59	27.52 -2.82 0.00	25.34 -2.90 -0.10
RAVENSWOOD_GT2_1 24244	31.63 1.19 -16.10	27.60 0.83 -15.93	29.18 0.82 -17.49	27.97 1.04 -12.84	28.42 1.07 -13.07	28.22 1.16 -12.53	41.82 2.11 -14.30	42.39 3.26 -5.12	46.03 3.24 -9.08	48.31 3.49 -8.46	48.70 3.57 -8.35	49.46 3.74 -7.57	49.73 3.70 -8.63	51.10 3.70 -10.45	51.10 3.69 -10.48	49.87 3.43 -12.17	50.18 3.31 -13.76	48.62 3.32 -11.72	47.31 3.19 -11.87	47.21 3.25 -11.41	48.18 3.60 -8.24	43.20 3.50 -4.29	36.30 3.46 -2.50	31.93 2.93 -0.86
RAVENSWOOD_GT2_2 24245	31.63 1.19 -16.10	27.60 0.83 -15.93	29.18 0.82 -17.49	27.97 1.04 -12.84	28.42 1.07 -13.07	28.22 1.16 -12.53	41.82 2.11 -14.30	42.39 3.26 -5.12	46.03 3.24 -9.08	48.31 3.49 -8.46	48.70 3.57 -8.35	49.46 3.74 -7.57	49.73 3.70 -8.63	51.10 3.70 -10.45	51.10 3.69 -10.48	49.87 3.43 -12.17	50.18 3.31 -13.76	48.62 3.32 -11.72	47.31 3.19 -11.87	47.21 3.25 -11.41	48.18 3.60 -8.24	43.20 3.50 -4.29	36.30 3.46 -2.50	31.93 2.93 -0.86
RAVENSWOOD_GT2_3 24246	31.63 1.19 -16.10	27.60 0.83 -15.93	29.19 0.83 -17.49	27.97 1.04 -12.84	28.42 1.07 -13.07	28.22 1.16 -12.53	41.85 2.13 -14.30	42.42 3.30 -5.12	46.03 3.24 -9.08	48.35 3.53 -8.46	48.74 3.60 -8.35	49.50 3.78 -7.57	49.77 3.74 -8.63	51.10 3.70 -10.45	51.14 3.73 -10.48	49.91 3.46 -12.17	50.18 3.31 -13.76	48.65 3.36 -11.72	47.34 3.23 -11.87	47.24 3.29 -11.41	48.18 3.60 -8.24	43.20 3.50 -4.29	36.33 3.49 -2.50	31.96 2.95 -0.86
RAVENSWOOD_GT2_4 24247	31.63 1.19 -16.10	27.60 0.83 -15.93	29.19 0.83 -17.49	27.97 1.04 -12.84	28.42 1.07 -13.07	28.22 1.16 -12.53	41.85 2.13 -14.30	42.42 3.30 -5.12	46.03 3.24 -9.08	48.35 3.53 -8.46	48.74 3.60 -8.35	49.50 3.78 -7.57	49.77 3.74 -8.63	51.10 3.70 -10.45	51.14 3.73 -10.48	49.91 3.46 -12.17	50.18 3.31 -13.76	48.65 3.36 -11.72	47.34 3.23 -11.87	47.24 3.29 -11.41	48.18 3.60 -8.24	43.20 3.50 -4.29	36.33 3.49 -2.50	31.96 2.95 -0.86
RAVENSWOOD_GT3_1 24248	31.63 1.19 -16.10	27.60 0.83 -15.93	29.18 0.82 -17.49	27.97 1.04 -12.84	28.42 1.07 -13.07	28.22 1.16 -12.53	41.82 2.11 -14.30	42.42 3.30 -5.12	46.03 3.24 -9.08	48.31 3.49 -8.46	48.70 3.57 -8.35	49.46 3.74 -7.57	49.73 3.70 -8.63	51.10 3.70 -10.45	51.10 3.69 -10.48	49.87 3.43 -12.17	50.18 3.31 -13.76	48.65 3.36 -11.72	47.31 3.19 -11.87	47.21 3.25 -11.41	48.18 3.60 -8.24	43.20 3.50 -4.29	36.33 3.49 -2.50	31.93 2.93 -0.86

RAVENSWOOD_GT3_2 24249	31.63 1.19 -16.10	27.60 0.83 -15.93	29.18 0.82 -17.49	27.97 1.04 -12.84	28.42 1.07 -13.07	28.22 1.16 -12.53	41.82 2.11 -14.30	42.42 3.30 -5.12	46.03 3.24 -9.08	48.31 3.49 -8.46	48.70 3.57 -8.35	49.46 3.74 -7.57	49.73 3.70 -8.63	51.10 3.70 -10.45	51.10 3.69 -10.48	49.87 3.43 -12.17	50.18 3.31 -13.76	48.65 3.36 -11.72	47.31 3.19 -11.87	47.21 3.25 -11.41	48.18 3.60 -8.24	43.20 3.50 -4.29	36.33 3.49 -2.50	31.93 2.93 -0.86
RAVENSWOOD_GT3_3 24250	31.64 1.20 -16.10	27.61 0.85 -15.93	29.19 0.83 -17.49	27.99 1.06 -12.84	28.44 1.09 -13.07	28.24 1.18 -12.53	41.88 2.16 -14.30	42.46 3.33 -5.12	46.06 3.27 -9.08	48.38 3.56 -8.46	48.77 3.64 -8.35	49.54 3.82 -7.57	49.81 3.78 -8.63	51.18 3.77 -10.45	51.18 3.77 -10.48	49.94 3.50 -12.17	50.21 3.34 -13.76	48.68 3.39 -11.72	47.37 3.26 -11.87	47.28 3.32 -11.41	48.25 3.67 -8.24	43.27 3.58 -4.29	36.36 3.52 -2.50	31.99 2.98 -0.86
RAVENSWOOD_GT3_4 24251	31.64 1.20 -16.10	27.61 0.85 -15.93	29.19 0.83 -17.49	27.99 1.06 -12.84	28.44 1.09 -13.07	28.24 1.18 -12.53	41.88 2.16 -14.30	42.46 3.33 -5.12	46.06 3.27 -9.08	48.38 3.56 -8.46	48.77 3.64 -8.35	49.54 3.82 -7.57	49.81 3.78 -8.63	51.18 3.77 -10.45	51.18 3.77 -10.48	49.94 3.50 -12.17	50.21 3.34 -13.76	48.68 3.39 -11.72	47.37 3.26 -11.87	47.28 3.32 -11.41	48.25 3.67 -8.24	43.27 3.58 -4.29	36.36 3.52 -2.50	31.99 2.98 -0.86
RAVENSWOOD_GT_1 23729	31.69 1.25 -16.10	27.67 0.89 -15.94	29.24 0.86 -17.50	28.04 1.10 -12.85	28.49 1.13 -13.08	28.29 1.22 -12.54	41.96 2.24 -14.31	42.49 3.37 -5.12	46.10 3.30 -9.08	48.45 3.64 -8.46	48.85 3.71 -8.35	49.84 3.93 -7.76	49.92 3.89 -8.63	51.21 3.81 -10.45	51.25 3.84 -10.48	50.01 3.56 -12.17	50.31 3.44 -13.76	48.78 3.49 -11.72	47.44 3.32 -11.87	47.34 3.38 -11.41	48.33 3.74 -8.24	43.30 3.61 -4.29	36.39 3.55 -2.50	32.02 3.01 -0.86
RAVENSWOOD_GT_10 24258	31.62 1.18 -16.10	27.59 0.82 -15.93	29.18 0.82 -17.49	27.97 1.04 -12.84	28.42 1.07 -13.07	28.22 1.16 -12.53	41.82 2.11 -14.30	42.42 3.30 -5.12	46.03 3.24 -9.08	48.31 3.49 -8.46	48.70 3.57 -8.35	49.48 3.74 -7.59	49.73 3.70 -8.63	51.07 3.66 -10.45	51.10 3.69 -10.48	49.87 3.43 -12.17	50.15 3.28 -13.76	48.62 3.32 -11.72	47.31 3.19 -11.87	47.21 3.25 -11.41	48.18 3.60 -8.24	43.20 3.50 -4.29	36.30 3.46 -2.50	31.93 2.93 -0.86
RAVENSWOOD_GT_11 24259	31.62 1.18 -16.10	27.59 0.82 -15.93	29.18 0.82 -17.49	27.97 1.04 -12.84	28.42 1.07 -13.07	28.22 1.16 -12.53	41.82 2.11 -14.30	42.42 3.30 -5.12	46.03 3.24 -9.08	48.31 3.49 -8.46	48.70 3.57 -8.35	49.48 3.74 -7.59	49.73 3.70 -8.63	51.07 3.66 -10.45	51.10 3.69 -10.48	49.87 3.43 -12.17	50.15 3.28 -13.76	48.62 3.32 -11.72	47.31 3.19 -11.87	47.21 3.25 -11.41	48.18 3.60 -8.24	43.20 3.50 -4.29	36.30 3.46 -2.50	31.93 2.93 -0.86
RAVENSWOOD_GT_4 24252	31.62 1.18 -16.10	27.59 0.82 -15.92	29.17 0.80 -17.49	27.95 1.03 -12.84	28.40 1.06 -13.07	28.20 1.15 -12.53	41.79 2.08 -14.29	42.39 3.26 -5.12	45.99 3.20 -9.08	48.27 3.45 -8.46	48.66 3.53 -8.35	49.57 3.70 -7.71	49.69 3.67 -8.63	51.07 3.66 -10.45	51.07 3.66 -10.48	49.84 3.39 -12.17	50.15 3.28 -13.76	48.62 3.32 -11.72	47.31 3.19 -11.87	47.18 3.22 -11.41	48.14 3.56 -8.24	43.16 3.47 -4.29	36.30 3.46 -2.50	31.93 2.93 -0.86
RAVENSWOOD_GT_5 24254	31.62 1.18 -16.10	27.59 0.82 -15.92	29.17 0.80 -17.49	27.95 1.03 -12.84	28.40 1.06 -13.07	28.20 1.15 -12.53	41.79 2.08 -14.29	42.39 3.26 -5.12	45.99 3.20 -9.08	48.27 3.45 -8.46	48.66 3.53 -8.35	49.57 3.70 -7.71	49.69 3.67 -8.63	51.07 3.66 -10.45	51.07 3.66 -10.48	49.84 3.39 -12.17	50.15 3.28 -13.76	48.62 3.32 -11.72	47.31 3.19 -11.87	47.18 3.22 -11.41	48.14 3.56 -8.24	43.16 3.47 -4.29	36.30 3.46 -2.50	31.93 2.93 -0.86
RAVENSWOOD_GT_6 24253	31.62 1.18 -16.10	27.59 0.82 -15.92	29.17 0.80 -17.49	27.95 1.03 -12.84	28.40 1.06 -13.07	28.20 1.15 -12.53	41.79 2.08 -14.29	42.39 3.26 -5.12	45.99 3.20 -9.08	48.27 3.45 -8.46	48.66 3.53 -8.35	49.57 3.70 -7.71	49.69 3.67 -8.63	51.07 3.66 -10.45	51.07 3.66 -10.48	49.84 3.39 -12.17	50.15 3.28 -13.76	48.62 3.32 -11.72	47.31 3.19 -11.87	47.18 3.22 -11.41	48.14 3.56 -8.24	43.16 3.47 -4.29	36.30 3.46 -2.50	31.93 2.93 -0.86
RAVENSWOOD_GT_7 24255	31.62 1.18 -16.10	27.59 0.82 -15.92	29.17 0.80 -17.49	27.95 1.03 -12.84	28.40 1.06 -13.07	28.20 1.15 -12.53	41.79 2.08 -14.29	42.39 3.26 -5.12	45.99 3.20 -9.08	48.27 3.45 -8.46	48.66 3.53 -8.35	49.57 3.70 -7.71	49.69 3.67 -8.63	51.07 3.66 -10.45	51.07 3.66 -10.48	49.84 3.39 -12.17	50.15 3.28 -13.76	48.62 3.32 -11.72	47.31 3.19 -11.87	47.18 3.22 -11.41	48.14 3.56 -8.24	43.16 3.47 -4.29	36.30 3.46 -2.50	31.93 2.93 -0.86
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	31.62 1.18 -16.10	27.59 0.82 -15.93	29.18 0.82 -17.49	27.97 1.04 -12.84	28.42 1.07 -13.07	28.22 1.16 -12.53	41.82 2.11 -14.30	42.42 3.30 -5.12	46.03 3.24 -9.08	48.31 3.49 -8.46	48.70 3.57 -8.35	49.48 3.74 -7.59	49.73 3.70 -8.63	51.07 3.66 -10.45	51.10 3.69 -10.48	49.87 3.43 -12.17	50.15 3.28 -13.76	48.62 3.32 -11.72	47.31 3.19 -11.87	47.21 3.25 -11.41	48.18 3.60 -8.24	43.20 3.50 -4.29	36.30 3.46 -2.50	31.93 2.93 -0.86
RAVENSWOOD_GT_9 24257	31.62 1.18 -16.10	27.59 0.82 -15.93	29.18 0.82 -17.49	27.97 1.04 -12.84	28.42 1.07 -13.07	28.22 1.16 -12.53	41.82 2.11 -14.30	42.42 3.30 -5.12	46.03 3.24 -9.08	48.31 3.49 -8.46	48.70 3.57 -8.35	49.48 3.74 -7.59	49.73 3.70 -8.63	51.07 3.66 -10.45	51.10 3.69 -10.48	49.87 3.43 -12.17	50.15 3.28 -13.76	48.62 3.32 -11.72	47.31 3.19 -11.87	47.21 3.25 -11.41	48.18 3.60 -8.24	43.20 3.50 -4.29	36.30 3.46 -2.50	31.93 2.93 -0.86
RAVENSWOOD___1 23533	31.70 1.25 -16.10	27.66 0.89 -15.93	29.23 0.86 -17.50	28.04 1.10 -12.85	28.49 1.13 -13.08	28.29 1.22 -12.54	41.96 2.24 -14.31	42.49 3.37 -5.12	46.13 3.34 -9.08	48.45 3.64 -8.46	48.85 3.71 -8.35	49.89 3.93 -7.80	49.92 3.89 -8.63	51.25 3.84 -10.45	51.25 3.84 -10.48	50.01 3.56 -12.17	50.31 3.44 -13.76	48.78 3.49 -11.72	47.44 3.32 -11.87	47.34 3.38 -11.41	48.33 3.74 -8.24	43.30 3.61 -4.29	36.42 3.58 -2.50	32.02 3.01 -0.86
RAVENSWOOD___2 23534	31.70 1.25 -16.10	27.66 0.89 -15.93	29.25 0.87 -17.50	28.05 1.11 -12.85	28.49 1.13 -13.08	28.29 1.22 -12.54	41.96 2.24 -14.31	42.49 3.37 -5.12	46.13 3.34 -9.08	48.45 3.64 -8.46	48.85 3.71 -8.35	49.89 3.93 -7.81	49.92 3.89 -8.63	51.25 3.84 -10.45	51.29 3.88 -10.48	50.01 3.56 -12.17	50.31 3.44 -13.76	48.78 3.49 -11.72	47.44 3.32 -11.87	47.34 3.38 -11.41	48.33 3.74 -8.24	43.30 3.61 -4.29	36.42 3.58 -2.50	32.02 3.01 -0.86
RAVENSWOOD___3 23535	31.63 1.19 -16.10	27.60 0.83 -15.93	29.18 0.82 -17.49	27.97 1.04 -12.84	28.42 1.07 -13.07	28.22 1.16 -12.53	41.82 2.11 -14.30	42.42 3.30 -5.12	46.03 3.24 -9.08	48.31 3.49 -8.46	48.70 3.57 -8.35	49.46 3.74 -7.57	49.73 3.70 -8.63	51.10 3.70 -10.45	51.10 3.69 -10.48	49.87 3.43 -12.17	50.18 3.31 -13.76	48.65 3.36 -11.72	47.34 3.23 -11.87	47.21 3.25 -11.41	48.18 3.60 -8.24	43.20 3.50 -4.29	36.33 3.49 -2.50	31.93 2.93 -0.86
RAVENSWOOD___4 23820	31.70 1.25 -16.10	27.66 0.89 -15.93	29.23 0.86 -17.50	28.04 1.10 -12.85	28.49 1.13 -13.08	28.29 1.22 -12.54	41.96 2.24 -14.31	42.49 3.37 -5.12	46.13 3.34 -9.08	48.45 3.64 -8.46	48.85 3.71 -8.35	49.93 3.93 -7.85	49.92 3.89 -8.63	51.25 3.84 -10.45	51.25 3.84 -10.48	50.01 3.56 -12.17	50.31 3.44 -13.76	48.78 3.49 -11.72	47.44 3.32 -11.87	47.34 3.38 -11.41	48.33 3.74 -8.24	43.30 3.61 -4.29	36.42 3.58 -2.50	32.02 3.01 -0.86

RCPI_TRUST___DRP 24196	31.63 1.19 -16.09	27.60 0.83 -15.92	29.19 0.83 -17.49	27.99 1.06 -12.84	28.44 1.09 -13.07	28.24 1.18 -12.53	41.85 2.13 -14.30	42.42 3.33 -5.09	45.69 3.27 -8.71	47.88 3.56 -7.96	48.45 3.60 -8.06	49.09 3.82 -7.13	48.80 3.78 -7.62	49.63 3.73 -8.94	49.56 3.77 -8.86	48.63 3.50 -10.85	48.33 3.34 -11.87	47.54 3.39 -10.59	46.64 3.26 -11.13	46.47 3.29 -10.63	48.06 3.63 -8.09	43.13 3.54 -4.19	36.25 3.49 -2.42	31.88 2.95 -0.78
RENSSELAER___COGEN 23796	34.99 0.34 -20.30	31.22 0.29 -20.09	33.21 0.27 -22.06	30.69 0.41 -16.20	31.14 0.37 -16.49	30.71 0.38 -15.81	44.06 0.61 -18.04	41.30 0.82 -6.48	44.93 0.78 -10.45	46.42 0.84 -9.23	47.45 0.88 -9.79	47.30 0.88 -8.27	46.00 0.86 -7.74	45.41 0.85 -7.61	43.82 0.89 -6.00	41.56 0.79 -6.50	43.22 0.76 -9.35	42.46 0.77 -8.12	40.88 0.74 -7.89	44.02 0.75 -10.72	47.31 0.87 -10.09	41.49 0.92 -5.17	31.77 1.43 0.00	30.52 1.55 -0.83
REVERE_CPPR_DRP 24186	14.36 0.01 0.00	10.83 -0.01 0.00	10.85 -0.02 0.00	14.04 -0.04 0.00	14.29 0.01 0.00	14.62 0.09 0.00	25.62 0.20 0.00	34.61 0.61 0.00	34.67 0.81 -0.15	37.47 0.98 -0.13	37.81 0.88 -0.14	39.11 0.84 -0.12	38.30 0.79 -0.11	37.88 0.81 -0.11	37.83 0.81 -0.09	35.09 0.72 -0.09	33.98 0.73 -0.14	34.49 0.81 -0.12	33.08 0.71 -0.12	33.39 0.68 -0.16	37.58 1.09 -0.15	36.26 0.78 -0.08	31.16 0.82 0.00	28.66 0.51 -0.02
ROCHESTER_9_IC 23652	15.61 -0.47 -1.74	12.26 -0.30 -1.72	12.46 -0.30 -1.89	15.11 -0.37 -1.39	15.25 -0.44 -1.41	15.38 -0.51 -1.35	26.10 -0.86 -1.55	32.62 -1.94 -0.55	33.03 -1.58 -0.90	35.41 -1.75 -0.80	35.97 -1.66 -0.85	37.15 -1.72 -0.71	36.57 -1.50 -0.67	36.09 -1.52 -0.66	35.86 -1.59 -0.52	33.26 -1.58 -0.56	32.43 -1.49 -0.81	32.62 -1.64 -0.70	31.22 -1.71 -0.68	31.81 -1.66 -0.93	35.50 -1.71 -0.87	34.08 -1.77 -0.45	29.10 -1.24 0.00	26.75 -1.46 -0.07
ROSETON___1 23587	31.24 0.87 -16.02	27.31 0.62 -15.85	28.91 0.62 -17.41	27.66 0.79 -12.78	28.11 0.81 -13.01	27.88 0.87 -12.47	41.20 1.55 -14.23	41.47 2.52 -4.95	44.15 2.46 -7.98	46.10 2.69 -7.05	46.98 2.72 -7.48	47.37 2.90 -6.32	46.19 2.88 -5.91	46.21 2.85 -6.41	45.96 2.88 -6.15	45.46 2.64 -8.54	44.35 2.55 -8.68	44.73 2.58 -8.58	44.45 2.48 -9.71	44.30 2.54 -9.22	46.85 2.80 -7.71	42.04 2.69 -3.95	35.35 2.79 -2.22	31.11 2.34 -0.64
ROSETON___2 23588	31.24 0.87 -16.02	27.31 0.62 -15.85	28.91 0.62 -17.41	27.66 0.79 -12.78	28.11 0.81 -13.01	27.88 0.87 -12.47	41.20 1.55 -14.23	41.47 2.52 -4.95	44.15 2.46 -7.98	46.10 2.69 -7.05	46.98 2.72 -7.48	47.37 2.90 -6.32	46.19 2.88 -5.91	46.21 2.85 -6.41	45.96 2.88 -6.15	45.46 2.64 -8.54	44.35 2.55 -8.68	44.73 2.58 -8.58	44.45 2.48 -9.71	44.30 2.54 -9.22	46.85 2.80 -7.71	42.04 2.69 -3.95	35.35 2.79 -2.22	31.11 2.34 -0.64
RUSSELL___1 23602	15.81 -0.26 -1.73	12.39 -0.16 -1.71	12.60 -0.15 -1.88	15.32 -0.14 -1.38	15.48 -0.20 -1.40	15.68 -0.19 -1.34	26.72 -0.23 -1.53	33.73 -0.82 -0.55	34.17 -0.44 -0.90	36.64 -0.51 -0.79	37.18 -0.44 -0.84	38.40 -0.46 -0.71	37.84 -0.22 -0.66	37.35 -0.26 -0.65	37.11 -0.33 -0.51	34.39 -0.45 -0.56	33.48 -0.43 -0.80	33.66 -0.60 -0.70	32.19 -0.74 -0.68	32.78 -0.68 -0.92	36.70 -0.51 -0.86	35.17 -0.67 -0.44	29.89 -0.46 0.00	27.34 -0.87 -0.07
RUSSELL___2 23532	15.81 -0.26 -1.73	12.39 -0.16 -1.71	12.60 -0.15 -1.88	15.32 -0.14 -1.38	15.48 -0.20 -1.40	15.68 -0.19 -1.34	26.72 -0.23 -1.53	33.73 -0.82 -0.55	34.17 -0.44 -0.90	36.64 -0.51 -0.79	37.18 -0.44 -0.84	38.40 -0.46 -0.71	37.84 -0.22 -0.66	37.35 -0.26 -0.65	37.11 -0.33 -0.51	34.39 -0.45 -0.56	33.48 -0.43 -0.80	33.66 -0.60 -0.70	32.19 -0.74 -0.68	32.78 -0.68 -0.92	36.70 -0.51 -0.86	35.17 -0.67 -0.44	29.89 -0.46 0.00	27.34 -0.87 -0.07
RUSSELL___3 23549	15.64 -0.44 -1.74	12.28 -0.28 -1.72	12.48 -0.28 -1.89	15.15 -0.32 -1.39	15.29 -0.40 -1.41	15.43 -0.45 -1.35	26.20 -0.76 -1.54	32.82 -1.73 -0.55	33.19 -1.42 -0.90	35.59 -1.56 -0.80	36.12 -1.51 -0.84	37.30 -1.56 -0.71	36.72 -1.35 -0.67	36.24 -1.37 -0.66	36.05 -1.40 -0.52	33.40 -1.44 -0.56	32.56 -1.36 -0.81	32.79 -1.48 -0.70	31.38 -1.55 -0.68	31.97 -1.50 -0.92	35.65 -1.56 -0.87	34.22 -1.63 -0.45	29.19 -1.15 0.00	26.81 -1.41 -0.07
RUSSELL___4 23556	15.81 -0.26 -1.73	12.39 -0.16 -1.71	12.59 -0.16 -1.88	15.32 -0.14 -1.38	15.48 -0.20 -1.40	15.68 -0.19 -1.34	26.72 -0.23 -1.53	33.73 -0.82 -0.55	34.13 -0.47 -0.90	36.60 -0.55 -0.79	37.14 -0.48 -0.84	38.40 -0.46 -0.71	37.80 -0.26 -0.66	37.35 -0.26 -0.65	37.08 -0.37 -0.51	34.36 -0.48 -0.56	33.45 -0.46 -0.80	33.63 -0.64 -0.70	32.19 -0.74 -0.68	32.75 -0.72 -0.92	36.66 -0.55 -0.86	35.17 -0.67 -0.44	29.89 -0.46 0.00	27.34 -0.87 -0.07
RUSSELL___STATION 23914	15.64 -0.44 -1.74	12.28 -0.28 -1.72	12.48 -0.28 -1.89	15.15 -0.32 -1.39	15.29 -0.40 -1.41	15.43 -0.45 -1.35	26.20 -0.76 -1.54	32.82 -1.73 -0.55	33.19 -1.42 -0.90	35.59 -1.56 -0.80	36.12 -1.51 -0.84	37.30 -1.56 -0.71	36.72 -1.35 -0.67	36.24 -1.37 -0.66	36.05 -1.40 -0.52	33.40 -1.44 -0.56	32.56 -1.36 -0.81	32.79 -1.48 -0.70	31.38 -1.55 -0.68	31.97 -1.50 -0.92	35.65 -1.56 -0.87	34.22 -1.63 -0.45	29.19 -1.15 0.00	26.81 -1.41 -0.07
S SALMON___HYD 24043	15.00 -0.32 -0.97	11.55 -0.25 -0.96	11.67 -0.26 -1.06	14.52 -0.34 -0.77	14.77 -0.30 -0.79	15.01 -0.28 -0.76	25.87 -0.41 -0.86	33.83 -0.48 -0.31	34.39 0.17 -0.51	37.06 0.25 -0.45	37.44 0.18 -0.48	38.71 0.15 -0.40	37.89 0.11 -0.38	37.43 0.11 -0.37	37.30 0.07 -0.29	34.66 0.07 -0.32	33.70 0.13 -0.45	34.13 0.17 -0.39	32.73 0.10 -0.38	33.07 0.00 -0.52	37.05 0.22 -0.49	35.76 0.11 -0.25	30.58 0.24 0.00	28.07 -0.11 -0.04
SELKIRK___II 23799	34.82 0.33 -20.15	31.05 0.27 -19.93	33.04 0.27 -21.89	30.53 0.37 -16.08	31.00 0.36 -16.36	30.56 0.35 -15.69	43.90 0.58 -17.90	41.26 0.82 -6.44	44.91 0.81 -10.39	46.41 0.87 -9.18	47.37 0.85 -9.74	47.03 0.65 -8.23	45.59 0.49 -7.70	44.86 0.37 -7.54	43.21 0.37 -5.91	40.93 0.34 -6.31	42.68 0.33 -9.23	41.88 0.34 -7.98	40.26 0.32 -7.69	43.49 0.33 -10.62	46.71 0.33 -10.04	40.86 0.32 -5.14	31.00 0.76 0.10	29.79 0.82 -0.83
SELKIRK___I 23801	34.83 0.36 -20.13	31.04 0.28 -19.92	33.05 0.29 -21.88	30.53 0.38 -16.06	31.00 0.37 -16.35	30.58 0.38 -15.67	43.91 0.61 -17.89	41.29 0.85 -6.43	44.93 0.84 -10.37	46.43 0.91 -9.16	47.28 0.77 -9.72	47.09 0.72 -8.21	45.76 0.67 -7.69	45.14 0.63 -7.55	43.56 0.66 -5.96	41.31 0.58 -6.45	42.96 0.56 -9.29	42.21 0.57 -8.07	40.64 0.55 -7.84	43.75 0.55 -10.65	47.02 0.65 -10.03	41.17 0.64 -5.13	31.37 1.03 0.00	29.95 0.98 -0.83
SENECA OSWGO___HYD 24041	15.25 -0.27 -1.17	11.80 -0.21 -1.16	11.94 -0.21 -1.28	14.76 -0.27 -0.94	14.96 -0.27 -0.95	15.15 -0.29 -0.91	26.00 -0.46 -1.04	33.56 -0.82 -0.37	34.35 0.03 -0.61	36.97 0.07 -0.54	37.43 0.07 -0.57	38.75 0.11 -0.48	38.00 0.15 -0.45	37.51 0.11 -0.44	37.36 0.07 -0.35	34.69 0.03 -0.38	33.73 0.07 -0.55	34.11 0.07 -0.47	32.71 0.00 -0.46	33.14 -0.03 -0.63	37.18 0.25 -0.59	35.99 0.28 -0.30	30.67 0.33 0.00	28.22 0.03 -0.05
SENECA___ENERGY 23797	16.09 -0.11 -1.86	12.62 -0.07 -1.84	12.82 -0.08 -2.02	15.50 -0.07 -1.48	15.69 -0.10 -1.51	15.80 -0.17 -1.45	26.79 -0.28 -1.65	33.78 -0.82 -0.59	33.99 -0.71 -0.99	36.46 -0.76 -0.87	36.97 -0.74 -0.92	38.17 -0.76 -0.78	37.46 -0.67 -0.73	37.01 -0.67 -0.72	36.80 -0.70 -0.57	34.17 -0.72 -0.61	33.33 -0.66 -0.88	33.60 -0.74 -0.77	32.22 -0.77 -0.74	32.81 -0.75 -1.01	36.60 -0.69 -0.95	35.22 -0.67 -0.49	29.95 -0.39 0.00	27.66 -0.56 -0.08

SHOEMAKER___GT 23640	29.89 0.80 -14.75	26.01 0.57 -14.59	27.47 0.57 -16.03	26.57 0.72 -11.77	27.00 0.74 -11.98	26.81 0.80 -11.48	39.94 1.42 -13.10	40.91 2.31 -4.60	43.38 2.26 -7.41	45.38 2.47 -6.55	46.27 2.54 -6.95	46.69 2.67 -5.87	45.55 2.66 -5.49	45.49 2.62 -5.91	45.19 2.66 -5.60	44.41 2.47 -7.66	43.42 2.35 -7.95	43.74 2.38 -7.79	43.28 2.29 -8.74	43.34 2.31 -8.49	46.12 2.62 -7.16	41.58 2.51 -3.67	34.81 2.58 -1.89	30.84 2.11 -0.59
SHOREHAM_IC_1 23715	32.19 1.74 -16.11	27.83 1.06 -15.93	29.64 1.27 -17.49	28.49 1.56 -12.84	28.98 1.63 -13.07	28.76 1.70 -12.53	42.79 3.08 -14.30	48.64 4.18 -10.46	49.18 4.05 -11.43	50.49 4.29 -9.84	52.40 4.34 -11.28	53.93 4.54 -11.24	52.38 4.49 -10.50	52.37 4.47 -10.95	51.76 4.47 -10.36	58.69 4.22 -20.20	58.29 4.11 -21.07	59.14 4.16 -21.41	57.63 3.97 -21.41	58.25 4.04 -21.67	75.00 4.58 -34.08	58.38 4.46 -18.52	48.25 4.19 -13.72	47.17 3.97 -15.06
SHOREHAM_IC_2 23716	32.19 1.74 -16.11	27.83 1.06 -15.93	29.64 1.27 -17.49	28.49 1.56 -12.84	28.98 1.63 -13.07	28.76 1.70 -12.53	42.79 3.08 -14.30	48.64 4.18 -10.46	49.18 4.05 -11.43	50.49 4.29 -9.84	52.40 4.34 -11.28	53.93 4.54 -11.24	52.38 4.49 -10.50	52.37 4.47 -10.95	51.76 4.47 -10.36	58.69 4.22 -20.20	58.29 4.11 -21.07	59.14 4.16 -21.41	57.63 3.97 -21.41	58.25 4.04 -21.67	75.00 4.58 -34.08	58.38 4.46 -18.52	48.25 4.19 -13.72	47.17 3.97 -15.06
SISSONVILLE____ 23735	11.53 -2.25 0.56	8.46 -1.82 0.56	8.37 -1.89 0.61	11.17 -2.47 0.45	11.57 -2.26 0.46	11.84 -2.25 0.44	20.65 -4.27 0.50	30.76 -3.06 0.18	29.72 -3.64 0.34	31.98 -4.07 0.30	32.12 -4.34 0.32	33.30 -4.58 0.27	31.42 -5.72 0.26	31.27 -5.43 0.25	30.86 -5.87 0.20	29.47 -4.59 0.21	28.24 -4.57 0.31	29.27 -4.03 0.27	28.48 -3.52 0.26	28.35 -3.84 0.35	31.50 -4.51 0.33	30.20 -5.03 0.17	28.46 -1.88 0.00	26.57 -1.58 0.00
SITHE_IND_GS1 24169	14.90 -0.42 -0.97	11.49 -0.31 -0.96	11.62 -0.32 -1.06	14.47 -0.39 -0.78	14.66 -0.41 -0.79	14.85 -0.44 -0.76	25.52 -0.76 -0.86	33.09 -1.22 -0.31	33.03 -1.18 -0.50	35.53 -1.27 -0.44	36.00 -1.25 -0.47	37.21 -1.34 -0.40	36.50 -1.27 -0.37	36.06 -1.26 -0.36	35.96 -1.26 -0.29	33.39 -1.20 -0.31	32.43 -1.13 -0.45	32.78 -1.17 -0.39	31.47 -1.16 -0.38	31.92 -1.14 -0.51	35.55 -1.27 -0.48	34.48 -1.17 -0.25	29.46 -0.88 0.00	27.28 -0.90 -0.04
SITHE_IND_GS2 24170	14.90 -0.42 -0.97	11.49 -0.31 -0.96	11.62 -0.32 -1.06	14.47 -0.39 -0.78	14.66 -0.41 -0.79	14.85 -0.44 -0.76	25.52 -0.76 -0.86	33.09 -1.22 -0.31	33.03 -1.18 -0.50	35.53 -1.27 -0.44	36.00 -1.25 -0.47	37.21 -1.34 -0.40	36.50 -1.27 -0.37	36.06 -1.26 -0.36	35.96 -1.26 -0.29	33.39 -1.20 -0.31	32.43 -1.13 -0.45	32.78 -1.17 -0.39	31.47 -1.16 -0.38	31.92 -1.14 -0.51	35.55 -1.27 -0.48	34.48 -1.17 -0.25	29.46 -0.88 0.00	27.28 -0.90 -0.04
SITHE_IND_GS3 24171	14.90 -0.42 -0.97	11.49 -0.31 -0.96	11.62 -0.32 -1.06	14.47 -0.39 -0.78	14.66 -0.41 -0.79	14.85 -0.44 -0.76	25.52 -0.76 -0.86	33.09 -1.22 -0.31	33.03 -1.18 -0.50	35.53 -1.27 -0.44	36.00 -1.25 -0.47	37.21 -1.34 -0.40	36.50 -1.27 -0.37	36.06 -1.26 -0.36	35.96 -1.26 -0.29	33.39 -1.20 -0.31	32.43 -1.13 -0.45	32.78 -1.17 -0.39	31.47 -1.16 -0.38	31.92 -1.14 -0.51	35.55 -1.27 -0.48	34.48 -1.17 -0.25	29.46 -0.88 0.00	27.28 -0.90 -0.04
SITHE_IND_GS4 24172	14.90 -0.42 -0.97	11.49 -0.31 -0.96	11.62 -0.32 -1.06	14.47 -0.39 -0.78	14.66 -0.41 -0.79	14.85 -0.44 -0.76	25.52 -0.76 -0.86	33.09 -1.22 -0.31	33.03 -1.18 -0.50	35.53 -1.27 -0.44	36.00 -1.25 -0.47	37.21 -1.34 -0.40	36.50 -1.27 -0.37	36.06 -1.26 -0.36	35.96 -1.26 -0.29	33.39 -1.20 -0.31	32.43 -1.13 -0.45	32.78 -1.17 -0.39	31.47 -1.16 -0.38	31.92 -1.14 -0.51	35.55 -1.27 -0.48	34.48 -1.17 -0.25	29.46 -0.88 0.00	27.28 -0.90 -0.04
SITHE___BATAVIA 24024	15.69 -0.63 -1.98	12.42 -0.38 -1.96	12.65 -0.38 -2.15	15.22 -0.45 -1.58	15.30 -0.59 -1.61	15.36 -0.71 -1.54	25.85 -1.32 -1.76	31.71 -2.92 -0.63	32.17 -2.56 -1.03	34.35 -2.91 -0.91	34.84 -2.91 -0.96	35.91 -3.05 -0.81	35.47 -2.69 -0.76	34.93 -2.77 -0.75	34.71 -2.81 -0.59	32.17 -2.74 -0.64	31.45 -2.58 -0.92	31.58 -2.79 -0.80	30.22 -2.81 -0.77	30.96 -2.64 -1.05	34.42 -2.91 -0.99	32.93 -2.97 -0.51	28.28 -2.06 0.00	25.94 -2.28 -0.08
SITHE___INDEPEND 23800	14.90 -0.42 -0.97	11.49 -0.31 -0.96	11.62 -0.32 -1.06	14.47 -0.39 -0.78	14.66 -0.41 -0.79	14.85 -0.44 -0.76	25.52 -0.76 -0.86	33.09 -1.22 -0.31	33.03 -1.18 -0.50	35.53 -1.27 -0.44	36.00 -1.25 -0.47	37.21 -1.34 -0.40	36.50 -1.27 -0.37	36.06 -1.26 -0.36	35.96 -1.26 -0.29	33.39 -1.20 -0.31	32.43 -1.13 -0.45	32.78 -1.17 -0.39	31.47 -1.16 -0.38	31.92 -1.14 -0.51	35.55 -1.27 -0.48	34.48 -1.17 -0.25	29.46 -0.88 0.00	27.28 -0.90 -0.04
SITHE___MASSENA 23902	11.19 -2.37 0.79	8.15 -1.92 0.78	8.04 -1.98 0.85	10.88 -2.58 0.63	11.26 -2.38 0.64	11.51 -2.41 0.61	19.81 -4.52 1.08	30.56 -3.20 0.25	29.56 -3.71 0.44	31.79 -4.18 0.39	31.95 -4.41 0.41	33.15 -4.65 0.35	31.20 -5.87 0.33	31.05 -5.58 0.32	30.62 -6.06 0.25	29.27 -4.73 0.27	28.02 -4.70 0.39	29.06 -4.16 0.34	28.34 -3.58 0.33	28.19 -3.91 0.45	31.30 -4.62 0.43	30.40 -4.78 0.22	29.07 -1.27 0.00	27.21 -0.93 0.00
SITHE___OGDNSBRG 24021	11.29 -2.38 0.67	8.23 -1.94 0.67	8.14 -2.00 0.73	10.94 -2.61 0.54	11.33 -2.40 0.55	11.59 -2.41 0.52	20.32 -4.50 0.60	30.80 -2.99 0.21	29.84 -3.47 0.39	32.08 -3.93 0.35	32.22 -4.19 0.37	33.38 -4.46 0.31	31.39 -5.72 0.29	31.27 -5.40 0.29	30.80 -5.91 0.23	29.48 -4.56 0.24	28.23 -4.54 0.35	29.30 -3.96 0.31	28.54 -3.42 0.30	28.43 -3.71 0.40	31.67 -4.29 0.38	30.57 -4.64 0.19	29.01 -1.34 0.00	27.10 -1.04 0.00
SITHE___STERLING 23777	14.79 0.06 -0.39	11.26 0.03 -0.38	11.32 0.02 -0.42	14.42 0.03 -0.31	14.65 0.06 -0.31	14.92 0.09 -0.30	25.96 0.20 -0.34	34.57 0.44 -0.12	34.45 0.54 -0.20	37.19 0.65 -0.18	37.60 0.63 -0.19	38.93 0.61 -0.16	38.15 0.60 -0.15	37.69 0.59 -0.15	37.64 0.59 -0.12	34.92 0.51 -0.13	33.83 0.53 -0.18	34.30 0.57 -0.16	32.89 0.48 -0.15	33.24 0.49 -0.21	37.30 0.76 -0.20	36.07 0.57 -0.10	30.98 0.64 0.00	28.53 0.37 -0.02
SOUTH CAIRO___GT 23612	33.16 0.85 -17.97	29.27 0.65 -17.78	31.05 0.65 -19.53	29.27 0.85 -14.34	29.73 0.86 -14.59	29.41 0.89 -13.99	42.88 1.50 -15.96	42.07 2.28 -5.79	45.30 2.26 -9.33	47.15 2.54 -8.25	48.11 2.57 -8.75	48.18 2.63 -7.39	46.86 2.54 -6.92	46.29 2.44 -6.90	45.02 2.47 -5.62	42.92 2.26 -6.38	43.90 2.19 -8.60	43.46 2.25 -7.64	42.05 2.16 -7.64	44.51 2.21 -9.75	47.87 2.51 -9.02	42.32 2.30 -4.62	33.15 2.46 -0.36	30.83 1.94 -0.75
SOUTH HAMPTN___IC 23720	32.41 1.97 -16.11	27.98 1.21 -15.93	29.77 1.40 -17.49	28.66 1.73 -12.84	29.17 1.81 -13.07	28.95 1.89 -12.53	43.22 3.51 -14.30	49.32 4.86 -10.46	49.89 4.75 -11.43	51.32 5.13 -9.84	53.21 5.15 -11.28	54.81 5.42 -11.24	53.24 5.35 -10.50	53.18 5.28 -10.95	52.54 5.24 -10.36	59.41 4.94 -20.20	58.95 4.77 -21.07	59.81 4.83 -21.41	58.28 4.61 -21.41	58.90 4.69 -21.67	75.62 5.20 -34.08	58.92 4.99 -18.52	48.65 4.58 -13.72	47.48 4.28 -15.06
SOUTHOLD___IC 23719	33.05 2.60 -16.11	28.42 1.65 -15.93	30.20 1.83 -17.49	29.21 2.28 -12.84	29.72 2.37 -13.07	29.55 2.48 -12.53	44.42 4.70 -14.30	51.02 6.56 -10.46	51.64 6.51 -11.43	53.32 7.13 -9.84	55.27 7.21 -11.28	56.91 7.52 -11.24	55.23 7.33 -10.50	55.07 7.17 -10.95	54.42 7.13 -10.36	61.13 6.65 -20.20	60.57 6.39 -21.07	61.45 6.48 -21.41	59.86 6.19 -21.41	60.49 6.28 -21.67	77.62 7.20 -34.08	60.79 6.87 -18.52	50.10 6.04 -13.72	48.74 5.54 -15.06

ST LAWRENCE____ 23600	11.06 -2.45 0.83	8.05 -1.97 0.82	7.94 -2.03 0.90	10.78 -2.65 0.66	11.15 -2.46 0.67	11.39 -2.50 0.65	19.67 -4.63 1.12	30.30 -3.43 0.26	29.34 -3.91 0.46	31.55 -4.40 0.41	31.72 -4.63 0.43	32.94 -4.85 0.36	31.04 -6.02 0.34	30.89 -5.73 0.33	30.50 -6.17 0.26	29.12 -4.87 0.29	27.83 -4.87 0.41	28.88 -4.33 0.36	28.13 -3.77 0.35	28.01 -4.07 0.47	31.06 -4.83 0.44	30.22 -4.96 0.23	29.10 -1.24 0.00	27.27 -0.87 0.00
STATION 5_MISC_HYD 23604	15.88 -0.19 -1.72	12.43 -0.12 -1.70	12.64 -0.11 -1.87	15.40 -0.06 -1.37	15.58 -0.10 -1.40	15.86 -0.01 -1.34	27.07 0.13 -1.53	34.24 -0.31 -0.55	34.64 0.03 -0.89	37.18 0.04 -0.79	37.73 0.11 -0.84	38.98 0.11 -0.71	38.40 0.34 -0.66	37.90 0.30 -0.65	37.56 0.11 -0.51	34.70 -0.14 -0.56	33.78 -0.13 -0.80	33.99 -0.27 -0.69	32.47 -0.45 -0.67	33.04 -0.42 -0.92	36.91 -0.29 -0.86	35.31 -0.53 -0.44	29.86 -0.49 0.00	27.23 -0.98 -0.07
STEEL____WIND 323596	15.85 -0.80 -2.31	12.62 -0.51 -2.29	12.87 -0.51 -2.51	15.31 -0.62 -1.84	15.36 -0.80 -1.88	15.35 -0.97 -1.80	25.61 -1.86 -2.05	30.89 -3.84 -0.73	31.40 -3.51 -1.19	33.41 -4.00 -1.05	33.85 -4.05 -1.12	34.86 -4.24 -0.94	34.43 -3.85 -0.88	33.87 -3.95 -0.87	33.70 -3.91 -0.69	31.32 -3.70 -0.74	30.64 -3.54 -1.07	30.77 -3.73 -0.93	29.44 -3.71 -0.90	30.29 -3.48 -1.22	33.46 -4.03 -1.15	31.92 -4.07 -0.59	27.52 -2.82 0.00	25.34 -2.90 -0.10
STURGEON_POOL_HYD 23609	31.95 1.10 -16.50	28.00 0.82 -16.33	29.63 0.82 -17.94	28.28 1.03 -13.17	28.75 1.07 -13.41	28.51 1.13 -12.85	41.98 1.91 -14.66	42.22 2.89 -5.33	45.16 2.87 -8.58	47.12 3.16 -7.60	48.08 3.24 -8.06	48.47 3.51 -6.81	47.29 3.52 -6.37	46.86 3.47 -6.43	45.83 3.51 -5.39	43.88 3.22 -6.38	44.36 3.11 -8.13	44.09 3.16 -7.36	42.84 3.03 -7.55	44.72 3.06 -9.11	48.20 3.56 -8.30	43.01 3.36 -4.25	34.32 3.34 -0.64	31.44 2.62 -0.69
SYRACUSE__ENERGY_ST1 323597	15.69 -0.11 -1.46	12.20 -0.09 -1.45	12.38 -0.09 -1.59	15.14 -0.11 -1.17	15.35 -0.11 -1.19	15.54 -0.13 -1.14	26.51 -0.20 -1.30	33.99 -0.48 -0.47	34.26 -0.24 -0.78	36.80 -0.25 -0.69	37.26 -0.26 -0.74	38.51 -0.27 -0.62	37.76 -0.22 -0.58	37.30 -0.22 -0.57	37.12 -0.26 -0.45	34.49 -0.27 -0.49	33.62 -0.20 -0.70	33.94 -0.23 -0.61	32.59 -0.26 -0.59	33.06 -0.29 -0.81	36.88 -0.22 -0.76	35.65 -0.14 -0.39	30.34 0.00 0.00	28.01 -0.20 -0.06
SYRACUSE__ENERGY_ST2 323598	15.69 -0.11 -1.46	12.20 -0.09 -1.45	12.38 -0.09 -1.59	15.14 -0.11 -1.17	15.35 -0.11 -1.19	15.54 -0.13 -1.14	26.51 -0.20 -1.30	33.99 -0.48 -0.47	34.26 -0.24 -0.78	36.80 -0.25 -0.69	37.26 -0.26 -0.74	38.51 -0.27 -0.62	37.76 -0.22 -0.58	37.30 -0.22 -0.57	37.12 -0.26 -0.45	34.49 -0.27 -0.49	33.62 -0.20 -0.70	33.94 -0.23 -0.61	32.59 -0.26 -0.59	33.06 -0.29 -0.81	36.88 -0.22 -0.76	35.65 -0.14 -0.39	30.34 0.00 0.00	28.01 -0.20 -0.06
SYRACUSE__POWER 24017	15.66 -0.10 -1.41	12.16 -0.08 -1.40	12.33 -0.08 -1.54	15.12 -0.10 -1.13	15.33 -0.10 -1.15	15.51 -0.12 -1.10	26.52 -0.15 -1.26	34.08 -0.37 -0.45	34.21 -0.24 -0.74	36.79 -0.22 -0.65	37.25 -0.22 -0.69	38.51 -0.23 -0.58	37.79 -0.15 -0.55	37.30 -0.18 -0.54	37.13 -0.22 -0.42	34.50 -0.24 -0.46	33.57 -0.20 -0.66	33.94 -0.20 -0.57	32.55 -0.26 -0.56	33.04 -0.26 -0.76	36.87 -0.18 -0.71	35.59 -0.18 -0.36	30.31 -0.03 0.00	28.00 -0.20 -0.06
Stony____Brook 24151	32.21 1.76 -16.11	27.87 1.11 -15.93	29.61 1.24 -17.49	28.45 1.52 -12.84	28.94 1.58 -13.07	28.75 1.69 -12.53	42.92 3.20 -14.30	48.98 4.52 -10.46	49.49 4.35 -11.43	50.78 4.58 -9.84	52.66 4.60 -11.28	54.20 4.81 -11.24	52.68 4.79 -10.50	52.63 4.73 -10.95	52.02 4.73 -10.36	58.97 4.49 -20.20	58.52 4.34 -21.07	59.37 4.40 -21.41	57.92 4.26 -21.41	58.51 4.30 -21.67	75.33 4.91 -34.08	58.70 4.78 -18.52	48.62 4.55 -13.72	47.36 4.16 -15.06
UNION__PROCESSING_DRP 323587	15.55 -0.55 -1.75	12.23 -0.35 -1.73	12.43 -0.35 -1.90	15.06 -0.42 -1.40	15.19 -0.51 -1.42	15.31 -0.58 -1.36	25.90 -1.07 -1.56	32.31 -2.24 -0.56	32.66 -1.96 -0.91	34.98 -2.18 -0.80	35.50 -2.13 -0.85	36.66 -2.21 -0.72	36.09 -1.98 -0.67	35.58 -2.03 -0.66	35.39 -2.07 -0.52	32.86 -1.99 -0.57	32.04 -1.89 -0.81	32.26 -2.01 -0.71	30.87 -2.06 -0.69	31.49 -1.99 -0.93	35.04 -2.18 -0.88	33.66 -2.19 -0.45	28.76 -1.58 0.00	26.50 -1.72 -0.07
UPPER HUDSON__HYD 24058	36.26 0.86 -21.06	32.38 0.70 -20.84	34.43 0.67 -22.89	31.66 0.77 -16.80	32.20 0.81 -17.10	31.77 0.84 -16.40	45.70 1.58 -18.71	42.76 2.04 -6.72	46.34 1.99 -10.64	47.94 2.18 -9.40	48.74 1.99 -9.97	48.90 2.33 -8.42	47.49 2.21 -7.88	46.98 2.22 -7.81	45.56 2.36 -6.27	43.41 2.16 -6.97	44.84 2.05 -9.67	44.09 2.01 -8.51	42.52 1.87 -8.40	45.39 1.82 -11.02	48.95 2.33 -10.28	42.76 2.09 -5.27	33.32 2.76 -0.22	31.47 2.48 -0.85
UPPER RAQUET__HYD 24056	11.53 -2.25 0.56	8.46 -1.82 0.56	8.37 -1.89 0.61	11.17 -2.47 0.45	11.57 -2.26 0.46	11.84 -2.25 0.44	20.65 -4.27 0.50	30.76 -3.06 0.18	29.72 -3.64 0.34	31.98 -4.07 0.30	32.12 -4.34 0.32	33.30 -4.58 0.27	31.42 -5.72 0.26	31.27 -5.43 0.25	30.86 -5.87 0.20	29.47 -4.59 0.21	28.24 -4.57 0.31	29.27 -4.03 0.27	28.48 -3.52 0.26	28.35 -3.84 0.35	31.50 -4.51 0.33	30.20 -5.03 0.17	28.46 -1.88 0.00	26.57 -1.58 0.00
VISCHER__FERRY HYD 24020	35.43 0.65 -20.44	31.60 0.53 -20.22	33.60 0.51 -22.21	31.04 0.65 -16.31	31.52 0.64 -16.60	31.10 0.65 -15.91	44.69 1.12 -18.16	41.96 1.43 -6.53	45.54 1.35 -10.48	47.03 1.42 -9.26	48.04 1.43 -9.82	47.98 1.53 -8.30	46.66 1.50 -7.77	46.09 1.48 -7.66	44.58 1.55 -6.10	42.38 1.41 -6.69	43.93 1.36 -9.46	43.18 1.34 -8.27	41.67 1.32 -8.10	44.69 1.33 -10.81	48.07 1.60 -10.13	42.15 1.56 -5.19	32.54 2.09 -0.11	30.98 2.00 -0.84
WADING RIVER_IC_1 23522	32.16 1.71 -16.11	27.81 1.04 -15.93	29.62 1.25 -17.49	28.48 1.55 -12.84	28.97 1.61 -13.07	28.73 1.67 -12.53	42.74 3.02 -14.30	48.51 4.05 -10.46	49.05 3.91 -11.43	50.38 4.18 -9.84	52.29 4.23 -11.28	53.82 4.43 -11.24	52.27 4.38 -10.50	52.26 4.36 -10.95	51.65 4.36 -10.36	58.59 4.11 -20.20	58.19 4.01 -21.07	59.03 4.06 -21.41	57.57 3.90 -21.41	58.15 3.94 -21.67	74.93 4.51 -34.08	58.28 4.35 -18.52	48.16 4.10 -13.72	47.11 3.91 -15.06
WADING RIVER_IC_2 23547	32.16 1.71 -16.11	27.81 1.04 -15.93	29.62 1.25 -17.49	28.48 1.55 -12.84	28.97 1.61 -13.07	28.73 1.67 -12.53	42.74 3.02 -14.30	48.51 4.05 -10.46	49.05 3.91 -11.43	50.38 4.18 -9.84	52.29 4.23 -11.28	53.82 4.43 -11.24	52.27 4.38 -10.50	52.26 4.36 -10.95	51.65 4.36 -10.36	58.59 4.11 -20.20	58.19 4.01 -21.07	59.03 4.06 -21.41	57.57 3.90 -21.41	58.15 3.94 -21.67	74.93 4.51 -34.08	58.28 4.35 -18.52	48.16 4.10 -13.72	47.11 3.91 -15.06
WADING RIVER_IC_3 23601	32.16 1.71 -16.11	27.81 1.04 -15.93	29.62 1.25 -17.49	28.48 1.55 -12.84	28.97 1.61 -13.07	28.73 1.67 -12.53	42.74 3.02 -14.30	48.51 4.05 -10.46	49.05 3.91 -11.43	50.38 4.18 -9.84	52.29 4.23 -11.28	53.82 4.43 -11.24	52.27 4.38 -10.50	52.26 4.36 -10.95	51.65 4.36 -10.36	58.59 4.11 -20.20	58.19 4.01 -21.07	59.03 4.06 -21.41	57.57 3.90 -21.41	58.15 3.94 -21.67	74.93 4.51 -34.08	58.28 4.35 -18.52	48.16 4.10 -13.72	47.11 3.91 -15.06
WALDEN__HYDRO 24148	31.00 0.93 -15.72	27.07 0.67 -15.55	28.62 0.66 -17.08	27.48 0.85 -12.54	27.92 0.87 -12.77	27.71 0.94 -12.24	41.03 1.65 -13.97	41.60 2.65 -4.95	44.35 2.66 -7.97	46.31 2.91 -7.05	47.24 2.98 -7.48	47.67 3.20 -6.31	46.49 3.18 -5.91	46.39 3.18 -6.26	45.86 3.18 -5.75	44.85 2.95 -7.62	44.25 2.85 -8.29	44.39 2.85 -7.97	43.76 2.74 -8.77	44.26 2.77 -8.95	47.13 3.09 -7.71	42.29 2.94 -3.95	34.96 2.97 -1.65	31.17 2.39 -0.64

WARRENSBURG____ 23737	36.18 0.77 -21.06	32.31 0.63 -20.84	34.35 0.59 -22.89	31.58 0.69 -16.80	32.10 0.71 -17.10	31.65 0.73 -16.40	45.52 1.40 -18.71	42.52 1.80 -6.72	46.13 1.79 -10.64	47.68 1.93 -9.40	48.52 1.77 -9.97	48.63 2.06 -8.42	47.19 1.91 -7.88	46.68 1.92 -7.81	45.23 2.03 -6.27	43.10 1.85 -6.97	44.54 1.76 -9.67	43.82 1.75 -8.51	42.30 1.64 -8.40	45.16 1.59 -11.02	48.69 2.07 -10.28	42.54 1.88 -5.27	33.11 2.55 -0.22	31.30 2.31 -0.85
WATERSIDE____6 8 9 23538	31.70 1.25 -16.10	27.66 0.89 -15.93	29.23 0.86 -17.50	28.04 1.10 -12.85	28.49 1.13 -13.08	28.29 1.22 -12.54	41.96 2.24 -14.31	42.49 3.37 -5.12	46.13 3.34 -9.08	48.45 3.64 -8.46	48.85 3.71 -8.35	49.93 3.93 -7.85	49.92 3.89 -8.63	51.25 3.84 -10.45	51.25 3.84 -10.48	50.01 3.56 -12.17	50.31 3.44 -13.76	48.78 3.49 -11.72	47.44 3.32 -11.87	47.34 3.38 -11.41	48.33 3.74 -8.24	43.30 3.61 -4.29	36.42 3.58 -2.50	32.02 3.01 -0.86
WDELAWARE____HYD 323627	29.04 0.76 -13.93	25.18 0.55 -13.78	26.57 0.55 -15.14	25.91 0.70 -11.12	26.32 0.73 -11.32	26.18 0.80 -10.85	39.19 1.40 -12.38	40.66 2.24 -4.41	43.01 2.19 -7.11	45.18 2.47 -6.35	46.06 2.54 -6.74	46.55 2.71 -5.69	45.42 2.69 -5.33	45.16 2.66 -5.54	44.41 2.59 -4.90	42.95 2.40 -6.27	42.59 2.32 -7.16	42.71 2.38 -6.76	41.82 2.29 -7.28	42.75 2.38 -7.83	46.08 2.87 -6.87	41.57 2.66 -3.52	34.10 2.61 -1.15	30.74 2.03 -0.57
WEST BABYLON____IC 23714	32.04 1.59 -16.11	27.76 0.99 -15.93	29.41 1.04 -17.49	28.23 1.30 -12.84	28.71 1.36 -13.07	28.53 1.47 -12.53	42.54 2.82 -14.30	48.68 4.22 -10.46	49.25 4.11 -11.43	50.60 4.40 -9.84	52.51 4.45 -11.28	54.04 4.65 -11.24	52.53 4.64 -10.50	52.52 4.62 -10.95	51.91 4.62 -10.36	58.76 4.28 -20.20	58.29 4.11 -21.07	59.14 4.16 -21.41	57.66 4.00 -21.41	58.28 4.07 -21.67	75.00 4.58 -34.08	58.38 4.46 -18.52	48.31 4.25 -13.72	46.94 3.74 -15.06
WEST CANADA____HYD 24049	13.87 -0.01 0.46	10.37 -0.01 0.46	10.36 -0.01 0.50	13.70 -0.01 0.37	13.89 -0.01 0.37	14.17 0.00 0.36	24.98 -0.03 0.41	33.89 0.03 0.15	33.47 0.00 0.23	36.19 0.04 0.21	36.56 0.00 0.22	37.97 0.00 0.19	37.19 -0.04 0.17	36.75 -0.04 0.17	36.80 0.00 0.13	34.13 0.00 0.15	32.90 0.00 0.21	33.39 0.00 0.18	32.11 0.03 0.18	32.31 0.00 0.24	36.11 0.00 0.23	35.25 -0.04 0.12	30.52 0.18 0.00	28.24 0.11 0.02
WESTERN_NY_WIND 24143	15.72 -0.63 -2.00	12.43 -0.39 -1.98	12.67 -0.38 -2.18	15.24 -0.45 -1.60	15.31 -0.60 -1.63	15.36 -0.73 -1.56	25.85 -1.35 -1.78	31.65 -2.99 -0.64	32.12 -2.63 -1.04	34.33 -2.94 -0.92	34.77 -2.98 -0.97	35.85 -3.13 -0.82	35.40 -2.77 -0.77	34.86 -2.85 -0.75	34.65 -2.88 -0.60	32.15 -2.78 -0.64	31.39 -2.65 -0.93	31.55 -2.82 -0.81	30.16 -2.87 -0.78	30.94 -2.67 -1.06	34.40 -2.94 -1.00	32.87 -3.04 -0.51	28.22 -2.12 0.00	25.92 -2.31 -0.08
WETHRSFD_WT_PWR 323626	16.46 -0.50 -2.62	13.14 -0.29 -2.59	13.41 -0.30 -2.84	15.82 -0.35 -2.09	15.90 -0.50 -2.12	15.96 -0.61 -2.04	26.54 -1.19 -2.32	32.18 -2.65 -0.83	32.56 -2.49 -1.35	34.68 -2.87 -1.19	35.18 -2.87 -1.26	36.17 -3.05 -1.07	35.67 -2.73 -1.00	35.13 -2.81 -0.98	34.90 -2.81 -0.78	32.44 -2.67 -0.84	31.77 -2.55 -1.21	31.90 -2.72 -1.05	30.59 -2.68 -1.02	31.42 -2.51 -1.38	34.77 -2.87 -1.30	33.17 -2.90 -0.67	28.46 -1.88 0.00	26.20 -2.05 -0.11
YORK____WARBASSE 23770	31.67 1.22 -16.10	27.65 0.88 -15.93	29.22 0.85 -17.50	28.02 1.08 -12.85	28.47 1.11 -13.08	28.28 1.21 -12.54	41.96 2.24 -14.31	42.46 3.33 -5.12	46.13 3.34 -9.08	48.53 3.71 -8.46	48.92 3.79 -8.35	49.96 4.01 -7.80	50.03 4.00 -8.63	51.36 3.95 -10.45	51.36 3.95 -10.48	50.11 3.67 -12.17	50.41 3.54 -13.76	48.88 3.59 -11.72	47.54 3.42 -11.87	47.44 3.48 -11.41	48.47 3.89 -8.24	43.45 3.75 -4.29	36.48 3.64 -2.50	32.02 3.01 -0.86