

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/07/2009

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	21.68	18.95	18.03	16.71	16.65	16.98	39.57	39.10	37.59	40.02	40.00	40.01	40.00	39.95	36.91	36.68	39.89	38.27	44.97	49.60	34.47	33.40	27.16	25.09
24138	1.14	1.01	1.23	0.96	0.93	1.07	1.78	3.22	2.76	3.37	3.38	3.21	3.21	3.11	2.76	2.63	3.05	2.82	3.60	3.95	2.49	2.24	1.72	1.72
	-7.17	-5.45	-1.16	-3.33	-3.51	-2.91	-18.18	-5.18	-9.93	-6.79	-6.73	-8.36	-8.60	-9.80	-10.20	-11.42	-10.31	-10.67	-7.08	-8.39	-9.10	-8.78	-7.17	-3.82
74TH STREET_GT_1	21.68	18.96	18.03	16.71	16.65	16.98	39.55	39.10	37.59	40.06	40.06	40.06	40.06	40.05	36.91	36.68	40.05	38.27	44.93	49.57	34.47	33.43	27.18	25.11
24260	1.14	1.02	1.23	0.96	0.93	1.07	1.76	3.22	2.76	3.37	3.38	3.21	3.21	3.11	2.76	2.63	3.05	2.82	3.57	3.91	2.49	2.26	1.74	1.74
	-7.17	-5.45	-1.16	-3.33	-3.51	-2.91	-18.18	-5.18	-9.93	-6.83	-6.79	-8.41	-8.66	-9.90	-10.20	-11.42	-10.47	-10.67	-7.08	-8.39	-9.10	-8.78	-7.17	-3.82
74TH STREET_GT_2	21.68	18.96	18.03	16.71	16.65	16.98	39.55	39.10	37.59	40.06	40.06	40.06	40.06	40.05	36.91	36.68	40.05	38.27	44.93	49.57	34.47	33.43	27.18	25.11
24261	1.14	1.02	1.23	0.96	0.93	1.07	1.76	3.22	2.76	3.37	3.38	3.21	3.21	3.11	2.76	2.63	3.05	2.82	3.57	3.91	2.49	2.26	1.74	1.74
	-7.17	-5.45	-1.16	-3.33	-3.51	-2.91	-18.18	-5.18	-9.93	-6.83	-6.79	-8.41	-8.66	-9.90	-10.20	-11.42	-10.47	-10.67	-7.08	-8.39	-9.10	-8.78	-7.17	-3.82
ADK HUDSON___FALLS	23.62	20.50	18.68	17.84	17.85	17.75	44.03	40.00	39.54	40.05	39.73	40.18	39.99	39.48	38.54	38.59	38.47	40.00	46.11	51.17	36.40	35.35	29.06	26.13
24011	1.34	1.24	1.61	1.28	1.28	1.11	1.69	2.79	2.19	2.42	2.45	2.16	2.11	1.97	1.80	1.63	1.96	1.83	2.67	3.06	1.76	1.61	1.52	1.64
	-8.91	-6.77	-1.45	-4.13	-4.36	-3.64	-22.74	-6.51	-12.45	-7.78	-7.39	-9.59	-9.69	-10.46	-12.79	-14.33	-9.98	-13.39	-9.15	-10.84	-11.76	-11.35	-9.27	-4.94
ADK RESOURCE___RCVRY	23.57	20.47	18.71	17.83	17.88	17.84	43.81	40.08	39.45	40.05	39.68	40.18	39.96	39.46	38.56	38.60	38.43	39.97	46.20	51.10	36.46	35.38	29.09	26.26
23798	1.42	1.31	1.66	1.33	1.37	1.25	1.80	2.98	2.29	2.54	2.51	2.30	2.23	2.11	2.01	1.86	2.07	2.01	2.91	3.17	2.01	1.84	1.70	1.86
	-8.78	-6.68	-1.42	-4.08	-4.30	-3.58	-22.40	-6.41	-12.26	-7.66	-7.27	-9.44	-9.54	-10.30	-12.60	-14.11	-9.83	-13.19	-9.00	-10.66	-11.56	-11.16	-9.12	-4.86
ADK S GLENS___FALLS	23.62	20.50	18.68	17.84	17.85	17.75	44.03	40.00	39.54	40.05	39.73	40.18	39.99	39.48	38.54	38.59	38.47	40.00	46.11	51.17	36.40	35.35	29.06	26.13
24028	1.34	1.24	1.61	1.28	1.28	1.11	1.69	2.79	2.19	2.42	2.45	2.16	2.11	1.97	1.80	1.63	1.96	1.83	2.67	3.06	1.76	1.61	1.52	1.64
	-8.91	-6.77	-1.45	-4.13	-4.36	-3.64	-22.74	-6.51	-12.45	-7.78	-7.39	-9.59	-9.69	-10.46	-12.79	-14.33	-9.98	-13.39	-9.15	-10.84	-11.76	-11.35	-9.27	-4.94
ADK_NYS___DAM	23.10	20.05	18.16	17.40	17.42	17.52	43.40	39.36	38.95	39.62	39.22	39.74	39.61	39.16	38.23	38.31	38.13	39.62	45.61	50.46	36.08	35.01	28.64	25.71
23527	0.94	0.87	1.11	0.89	0.90	0.92	1.35	2.24	1.77	2.09	2.03	1.85	1.86	1.78	1.65	1.54	1.75	1.64	2.30	2.50	1.60	1.43	1.22	1.29
	-8.80	-6.69	-1.43	-4.08	-4.31	-3.59	-22.45	-6.43	-12.29	-7.68	-7.29	-9.46	-9.56	-10.33	-12.62	-14.14	-9.85	-13.22	-9.02	-10.69	-11.60	-11.19	-9.15	-4.87
AIR_PRODUCTS___DRP	22.99	19.92	17.98	17.25	17.24	17.37	43.36	39.19	38.89	39.53	39.18	39.79	39.63	39.18	38.23	38.33	38.15	39.65	45.52	50.44	36.02	35.00	28.56	25.56
24190	0.79	0.72	0.92	0.73	0.71	0.75	1.18	2.03	1.62	1.94	1.94	1.82	1.80	1.73	1.56	1.45	1.70	1.56	2.13	2.39	1.44	1.32	1.06	1.09
	-8.83	-6.71	-1.43	-4.10	-4.32	-3.61	-22.58	-6.48	-12.38	-7.73	-7.34	-9.53	-9.63	-10.40	-12.72	-14.24	-9.92	-13.31	-9.10	-10.79	-11.70	-11.29	-9.22	-4.91
ALBANY___1	22.99	19.92	17.98	17.25	17.24	17.37	43.36	39.19	38.89	39.53	39.18	39.79	39.63	39.18	38.23	38.33	38.15	39.65	45.52	50.44	36.02	35.00	28.56	25.56
23571	0.79	0.72	0.92	0.73	0.71	0.75	1.18	2.03	1.62	1.94	1.94	1.82	1.80	1.73	1.56	1.45	1.70	1.56	2.13	2.39	1.44	1.32	1.06	1.09
	-8.83	-6.71	-1.43	-4.10	-4.32	-3.61	-22.58	-6.48	-12.38	-7.73	-7.34	-9.53	-9.63	-10.40	-12.72	-14.24	-9.92	-13.31	-9.10	-10.79	-11.70	-11.29	-9.22	-4.91
ALBANY___2	22.99	19.92	17.98	17.25	17.24	17.37	43.36	39.19	38.89	39.53	39.18	39.79	39.63	39.18	38.23	38.33	38.15	39.65	45.52	50.44	36.02	35.00	28.56	25.56
23572	0.79	0.72	0.92	0.73	0.71	0.75	1.18	2.03	1.62	1.94	1.94	1.82	1.80	1.73	1.56	1.45	1.70	1.56	2.13	2.39	1.44	1.32	1.06	1.09
	-8.83	-6.71	-1.43	-4.10	-4.32	-3.61	-22.58	-6.48	-12.38	-7.73	-7.34	-9.53	-9.63	-10.40	-12.72	-14.24	-9.92	-13.31	-9.10	-10.79	-11.70	-11.29	-9.22	-4.91
ALBANY___3	22.99	19.92	17.98	17.25	17.24	17.37	43.36	39.19	38.89	39.53	39.18	39.79	39.63	39.18	38.23	38.33	38.15	39.65	45.52	50.44	36.02	35.00	28.56	25.56
23573	0.79	0.72	0.92	0.73	0.71	0.75	1.18	2.03	1.62	1.94	1.94	1.82	1.80	1.73	1.56	1.45	1.70	1.56	2.13	2.39	1.44	1.32	1.06	1.09
	-8.83	-6.71	-1.43	-4.10	-4.32	-3.61	-22.58	-6.48	-12.38	-7.73	-7.34	-9.53	-9.63	-10.40	-12.72	-14.24	-9.92	-13.31	-9.10	-10.79	-11.70	-11.29	-9.22	-4.91
ALBANY___4	22.99	19.92	17.98	17.25	17.24	17.37	43.36	39.19	38.89	39.53	39.18	39.79	39.63	39.18	38.23	38.33	38.15	39.65	45.52	50.44	36.02	35.00	28.56	25.56
23574	0.79	0.72	0.92	0.73	0.71	0.75	1.18	2.03	1.62	1.94	1.94	1.82	1.80	1.73	1.56	1.45	1.70	1.56	2.13	2.39	1.44	1.32	1.06	1.09
	-8.83	-6.71	-1.43	-4.10	-4.32	-3.61	-22.58	-6.48	-12.38	-7.73	-7.34	-9.53	-9.63	-10.40	-12.72	-14.24	-9.92	-13.31	-9.10	-10.79	-11.70	-11.29	-9.22	-4.91

ALBANY___LFG 323615	23.21 0.86 -8.99	20.10 0.79 -6.83	18.10 1.02 -1.46	17.39 0.80 -4.17	17.39 0.78 -4.40	17.51 0.83 -3.67	43.86 1.29 -22.97	39.49 2.21 -6.58	39.28 1.79 -12.58	39.87 2.15 -7.86	39.51 2.15 -7.47	40.14 2.02 -9.69	39.98 2.00 -9.80	39.52 1.89 -10.58	38.56 1.68 -12.93	38.68 1.56 -14.48	38.47 1.86 -10.09	40.02 1.71 -13.54	45.91 2.37 -9.26	50.89 2.65 -10.97	36.34 1.56 -11.90	35.33 1.46 -11.49	28.81 1.15 -9.39	25.74 1.19 -5.00
ALCOA_RYNLDS___DRP 24188	12.73 -0.64 0.00	11.96 -0.52 0.00	14.96 -0.67 0.00	11.95 -0.47 0.00	11.75 -0.46 0.00	12.46 -0.55 0.00	18.66 -0.94 0.00	29.09 -1.53 0.07	23.83 -1.07 0.00	28.54 -1.31 0.00	28.43 -1.46 0.00	27.13 -1.31 0.00	27.03 -1.16 0.00	25.94 -1.11 0.00	22.83 -1.13 0.00	21.55 -1.09 0.00	25.36 -1.17 0.00	23.71 -1.07 0.00	32.71 -1.58 0.00	35.37 -1.90 0.00	21.80 -1.08 0.00	21.36 -1.03 0.00	17.54 -0.73 0.00	18.81 -0.74 0.00
ALLEGHENY___COGEN 23514	14.63 0.20 -1.06	13.40 0.11 -0.80	16.02 0.22 -0.17	13.00 0.09 -0.49	12.80 0.07 -0.52	13.54 0.10 -0.43	23.22 0.94 -2.68	32.57 1.10 -0.77	26.99 0.60 -1.49	31.62 0.84 -0.93	31.71 0.93 -0.89	30.38 0.80 -1.15	30.08 0.73 -1.16	29.00 0.70 -1.25	26.23 0.74 -1.53	25.02 0.70 -1.68	28.37 0.66 -1.17	26.94 0.59 -1.58	36.12 0.72 -1.11	39.55 0.97 -1.31	24.76 0.46 -1.42	24.21 0.45 -1.38	19.61 0.22 -1.12	20.05 -0.10 -0.60
ALTONA_WT_PWR 323606	12.86 -0.51 0.00	12.12 -0.36 0.00	15.13 -0.50 0.00	12.12 -0.30 0.00	11.90 -0.31 0.00	12.60 -0.40 0.00	18.90 -0.71 0.00	29.55 -1.07 0.07	24.20 -0.70 0.00	28.99 -0.87 0.00	29.09 -0.81 0.00	27.70 -0.74 0.00	27.48 -0.70 0.00	26.40 -0.65 0.00	23.19 -0.77 0.00	21.91 -0.72 0.00	25.79 -0.74 0.00	24.13 -0.64 0.00	33.57 -0.72 0.00	36.26 -1.01 0.00	22.15 -0.73 0.00	21.67 -0.72 0.00	17.85 -0.42 0.00	19.02 -0.53 0.00
AMERICAN_REF_FUEL 24010	13.79 -0.55 -0.97	12.63 -0.60 -0.74	15.07 -0.72 -0.16	12.23 -0.65 -0.45	12.06 -0.62 -0.48	12.70 -0.70 -0.40	21.29 -0.78 -2.47	29.74 -1.66 -0.71	24.33 -1.94 -1.37	28.59 -2.12 -0.86	28.62 -2.09 -0.81	27.47 -2.02 -1.06	27.31 -1.94 -1.07	26.33 -1.87 -1.15	23.78 -1.58 -1.41	22.70 -1.49 -1.56	25.70 -1.91 -1.08	24.42 -1.81 -1.45	32.33 -2.98 -1.02	35.35 -3.13 -1.21	22.43 -1.76 -1.31	21.97 -1.68 -1.27	17.99 -1.32 -1.04	18.46 -1.64 -0.55
ARTHUR_KILL_GT_1 23520	21.63 1.08 -7.18	18.93 0.99 -5.46	18.00 1.20 -1.17	16.69 0.93 -3.34	16.63 0.90 -3.52	16.95 1.03 -2.92	39.49 1.71 -18.18	39.01 3.13 -5.18	37.47 2.64 -9.93	39.94 3.25 -6.83	40.19 3.29 -7.00	40.18 3.13 -8.61	40.19 3.13 -8.88	39.96 3.03 -9.89	38.71 2.68 -12.07	38.88 2.56 -13.68	39.89 2.92 -10.45	38.20 2.75 -10.67	44.90 3.53 -7.08	49.57 3.91 -8.39	34.50 2.52 -9.10	33.46 2.28 -8.79	27.24 1.79 -7.18	25.02 1.64 -3.83
ARTHUR_KILL_2 23512	21.63 1.08 -7.18	18.93 0.99 -5.46	18.00 1.20 -1.17	16.69 0.93 -3.34	16.63 0.90 -3.52	16.95 1.03 -2.92	39.49 1.71 -18.18	39.01 3.13 -5.18	37.47 2.64 -9.93	39.94 3.25 -6.83	40.19 3.29 -7.00	40.18 3.13 -8.61	40.19 3.13 -8.88	39.96 3.03 -9.89	38.71 2.68 -12.07	38.88 2.56 -13.68	39.89 2.92 -10.45	38.20 2.75 -10.67	44.90 3.53 -7.08	49.57 3.91 -8.39	34.50 2.52 -9.10	33.46 2.28 -8.79	27.24 1.79 -7.18	25.02 1.64 -3.83
ARTHUR_KILL_3 23513	21.62 1.08 -7.17	18.90 0.96 -5.45	17.95 1.16 -1.16	16.64 0.89 -3.33	16.59 0.87 -3.51	16.93 1.01 -2.91	39.47 1.69 -18.18	38.98 3.10 -5.18	37.52 2.69 -9.93	39.96 3.28 -6.82	40.18 3.29 -7.00	40.20 3.16 -8.60	40.18 3.13 -8.87	39.95 3.03 -9.88	38.72 2.71 -12.06	38.89 2.58 -13.67	39.97 3.00 -10.44	38.20 2.75 -10.68	44.87 3.50 -7.08	49.49 3.84 -8.39	34.43 2.45 -9.10	33.34 2.17 -8.78	27.09 1.64 -7.17	25.05 1.68 -3.82
ASHOKAN____ 23654	22.14 1.12 -7.64	19.38 1.09 -5.81	18.20 1.33 -1.24	17.05 1.08 -3.55	16.98 1.03 -3.74	17.21 1.24 -2.96	40.19 2.06 -18.53	39.34 3.38 -5.27	37.75 2.79 -10.07	39.52 3.37 -6.29	39.31 3.44 -5.97	39.60 3.41 -7.75	39.35 3.33 -7.84	38.78 3.27 -8.46	37.13 2.83 -10.34	36.89 2.67 -11.58	37.83 3.24 -8.07	38.62 3.02 -10.83	45.71 4.18 -7.24	50.47 4.62 -8.58	34.79 2.61 -9.31	33.74 2.37 -8.98	27.49 1.88 -7.34	25.30 1.84 -3.91
ASTORIA_EAST_ENERGY_CC1 323581	21.78 1.23 -7.18	19.06 1.11 -5.46	18.14 1.34 -1.17	16.80 1.04 -3.34	16.74 1.01 -3.52	17.07 1.14 -2.92	39.51 1.72 -18.18	38.92 3.04 -5.18	37.51 2.69 -9.92	39.97 3.31 -6.80	39.96 3.32 -6.75	39.97 3.16 -8.38	39.96 3.16 -8.62	39.94 3.06 -9.84	36.85 2.71 -10.19	36.63 2.58 -11.41	39.86 2.94 -10.39	38.16 2.73 -10.67	44.83 3.46 -7.08	49.42 3.76 -8.39	34.39 2.40 -9.10	33.37 2.19 -8.79	27.15 1.70 -7.18	25.24 1.86 -3.83
ASTORIA_EAST_ENERGY_CC2 323582	21.78 1.23 -7.18	19.06 1.11 -5.46	18.14 1.34 -1.17	16.80 1.04 -3.34	16.74 1.01 -3.52	17.07 1.14 -2.92	39.51 1.72 -18.18	38.92 3.04 -5.18	37.51 2.69 -9.92	39.97 3.31 -6.80	39.96 3.32 -6.75	40.00 3.18 -8.38	39.96 3.16 -8.62	39.94 3.06 -9.84	36.88 2.73 -10.19	36.65 2.60 -11.41	39.86 2.94 -10.39	38.16 2.73 -10.67	44.86 3.50 -7.08	49.45 3.80 -8.39	34.39 2.40 -9.10	33.37 2.19 -8.79	27.15 1.70 -7.18	25.24 1.86 -3.83
ASTORIA_GT2_1 24094	21.78 1.23 -7.18	19.06 1.11 -5.46	18.14 1.34 -1.17	16.80 1.04 -3.34	16.74 1.01 -3.52	17.07 1.14 -2.92	39.51 1.72 -18.18	38.95 3.07 -5.18	37.53 2.71 -9.92	39.97 3.31 -6.80	39.99 3.35 -6.75	40.00 3.18 -8.38	39.96 3.16 -8.62	39.94 3.06 -9.84	36.88 2.73 -10.19	36.65 2.60 -11.41	39.86 2.94 -10.39	38.19 2.75 -10.67	44.86 3.50 -7.08	49.45 3.80 -8.39	34.39 2.40 -9.10	33.39 2.22 -8.79	27.15 1.70 -7.18	25.24 1.86 -3.83
ASTORIA_GT2_2 24095	21.78 1.23 -7.18	19.06 1.11 -5.46	18.14 1.34 -1.17	16.80 1.04 -3.34	16.74 1.01 -3.52	17.07 1.14 -2.92	39.51 1.72 -18.18	38.95 3.07 -5.18	37.53 2.71 -9.92	39.97 3.31 -6.80	39.99 3.35 -6.75	40.00 3.18 -8.38	39.96 3.16 -8.62	39.94 3.06 -9.84	36.88 2.73 -10.19	36.65 2.60 -11.41	39.86 2.94 -10.39	38.19 2.75 -10.67	44.86 3.50 -7.08	49.45 3.80 -8.39	34.39 2.40 -9.10	33.39 2.22 -8.79	27.15 1.70 -7.18	25.24 1.86 -3.83
ASTORIA_GT2_3 24096	21.78 1.23 -7.18	19.06 1.11 -5.46	18.14 1.34 -1.17	16.80 1.04 -3.34	16.74 1.01 -3.52	17.07 1.14 -2.92	39.51 1.72 -18.18	38.95 3.07 -5.18	37.53 2.71 -9.92	39.97 3.31 -6.80	39.99 3.35 -6.75	40.00 3.18 -8.38	39.96 3.16 -8.62	39.94 3.06 -9.84	36.88 2.73 -10.19	36.65 2.60 -11.41	39.86 2.94 -10.39	38.19 2.75 -10.67	44.86 3.50 -7.08	49.45 3.80 -8.39	34.39 2.40 -9.10	33.39 2.22 -8.79	27.15 1.70 -7.18	25.24 1.86 -3.83
ASTORIA_GT2_4 24097	21.78 1.23 -7.18	19.06 1.11 -5.46	18.14 1.34 -1.17	16.80 1.04 -3.34	16.74 1.01 -3.52	17.07 1.14 -2.92	39.51 1.72 -18.18	38.95 3.07 -5.18	37.53 2.71 -9.92	39.97 3.31 -6.80	39.99 3.35 -6.75	40.00 3.18 -8.38	39.96 3.16 -8.62	39.94 3.06 -9.84	36.88 2.73 -10.19	36.65 2.60 -11.41	39.86 2.94 -10.39	38.19 2.75 -10.67	44.86 3.50 -7.08	49.45 3.80 -8.39	34.39 2.40 -9.10	33.39 2.22 -8.79	27.15 1.70 -7.18	25.24 1.86 -3.83
ASTORIA_GT3_1 24098	21.78 1.23 -7.18	19.06 1.11 -5.46	18.14 1.34 -1.17	16.80 1.04 -3.34	16.74 1.01 -3.52	17.07 1.14 -2.92	39.51 1.72 -18.18	38.95 3.07 -5.18	37.53 2.71 -9.92	39.97 3.31 -6.80	39.99 3.35 -6.75	40.00 3.18 -8.38	39.96 3.16 -8.62	39.94 3.06 -9.84	36.88 2.73 -10.19	36.65 2.60 -11.41	39.86 2.94 -10.39	38.19 2.75 -10.67	44.86 3.50 -7.08	49.45 3.80 -8.39	34.39 2.40 -9.10	33.39 2.22 -8.79	27.15 1.70 -7.18	25.24 1.86 -3.83

ASTORIA_GT3_2 24099	21.78 1.23 -7.18	19.06 1.11 -5.46	18.14 1.34 -1.17	16.80 1.04 -3.34	16.74 1.01 -3.52	17.07 1.14 -2.92	39.51 1.72 -18.18	38.95 3.07 -5.18	37.53 2.71 -9.92	39.97 3.31 -6.80	39.99 3.35 -6.75	40.00 3.18 -8.38	39.96 3.16 -8.62	39.94 3.06 -9.84	36.88 2.73 -10.19	36.65 2.60 -11.41	39.86 2.94 -10.39	38.19 2.75 -10.67	44.86 3.50 -7.08	49.45 3.80 -8.39	34.39 2.40 -9.10	33.39 2.22 -8.79	27.15 1.70 -7.18	25.24 1.86 -3.83
ASTORIA_GT3_3 24100	21.78 1.23 -7.18	19.06 1.11 -5.46	18.14 1.34 -1.17	16.80 1.04 -3.34	16.74 1.01 -3.52	17.07 1.14 -2.92	39.51 1.72 -18.18	38.95 3.07 -5.18	37.53 2.71 -9.92	39.97 3.31 -6.80	39.99 3.35 -6.75	40.00 3.18 -8.38	39.96 3.16 -8.62	39.94 3.06 -9.84	36.88 2.73 -10.19	36.65 2.60 -11.41	39.86 2.94 -10.39	38.19 2.75 -10.67	44.86 3.50 -7.08	49.45 3.80 -8.39	34.39 2.40 -9.10	33.39 2.22 -8.79	27.15 1.70 -7.18	25.24 1.86 -3.83
ASTORIA_GT3_4 24101	21.78 1.23 -7.18	19.06 1.11 -5.46	18.14 1.34 -1.17	16.80 1.04 -3.34	16.74 1.01 -3.52	17.07 1.14 -2.92	39.51 1.72 -18.18	38.95 3.07 -5.18	37.53 2.71 -9.92	39.97 3.31 -6.80	39.99 3.35 -6.75	40.00 3.18 -8.38	39.96 3.16 -8.62	39.94 3.06 -9.84	36.88 2.73 -10.19	36.65 2.60 -11.41	39.86 2.94 -10.39	38.19 2.75 -10.67	44.86 3.50 -7.08	49.45 3.80 -8.39	34.39 2.40 -9.10	33.39 2.22 -8.79	27.15 1.70 -7.18	25.24 1.86 -3.83
ASTORIA_GT4_1 24102	21.78 1.23 -7.18	19.06 1.11 -5.46	18.14 1.34 -1.17	16.80 1.04 -3.34	16.74 1.01 -3.52	17.07 1.14 -2.92	39.51 1.72 -18.18	38.95 3.07 -5.18	37.53 2.71 -9.92	39.97 3.31 -6.80	39.99 3.35 -6.75	40.00 3.18 -8.38	39.96 3.16 -8.62	39.94 3.06 -9.84	36.88 2.73 -10.19	36.65 2.60 -11.41	39.86 2.94 -10.39	38.19 2.75 -10.67	44.86 3.50 -7.08	49.45 3.80 -8.39	34.39 2.40 -9.10	33.39 2.22 -8.79	27.15 1.70 -7.18	25.24 1.86 -3.83
ASTORIA_GT4_2 24103	21.78 1.23 -7.18	19.06 1.11 -5.46	18.14 1.34 -1.17	16.80 1.04 -3.34	16.74 1.01 -3.52	17.07 1.14 -2.92	39.51 1.72 -18.18	38.95 3.07 -5.18	37.53 2.71 -9.92	39.97 3.31 -6.80	39.99 3.35 -6.75	40.00 3.18 -8.38	39.96 3.16 -8.62	39.94 3.06 -9.84	36.88 2.73 -10.19	36.65 2.60 -11.41	39.86 2.94 -10.39	38.19 2.75 -10.67	44.86 3.50 -7.08	49.45 3.80 -8.39	34.39 2.40 -9.10	33.39 2.22 -8.79	27.15 1.70 -7.18	25.24 1.86 -3.83
ASTORIA_GT4_3 24104	21.78 1.23 -7.18	19.06 1.11 -5.46	18.14 1.34 -1.17	16.80 1.04 -3.34	16.74 1.01 -3.52	17.07 1.14 -2.92	39.51 1.72 -18.18	38.95 3.07 -5.18	37.53 2.71 -9.92	39.97 3.31 -6.80	39.99 3.35 -6.75	40.00 3.18 -8.38	39.96 3.16 -8.62	39.94 3.06 -9.84	36.88 2.73 -10.19	36.65 2.60 -11.41	39.86 2.94 -10.39	38.19 2.75 -10.67	44.86 3.50 -7.08	49.45 3.80 -8.39	34.39 2.40 -9.10	33.39 2.22 -8.79	27.15 1.70 -7.18	25.24 1.86 -3.83
ASTORIA_GT4_4 24105	21.78 1.23 -7.18	19.06 1.11 -5.46	18.14 1.34 -1.17	16.80 1.04 -3.34	16.74 1.01 -3.52	17.07 1.14 -2.92	39.51 1.72 -18.18	38.95 3.07 -5.18	37.53 2.71 -9.92	39.97 3.31 -6.80	39.99 3.35 -6.75	40.00 3.18 -8.38	39.96 3.16 -8.62	39.94 3.06 -9.84	36.88 2.73 -10.19	36.65 2.60 -11.41	39.86 2.94 -10.39	38.19 2.75 -10.67	44.86 3.50 -7.08	49.45 3.80 -8.39	34.39 2.40 -9.10	33.39 2.22 -8.79	27.15 1.70 -7.18	25.24 1.86 -3.83
ASTORIA_GT_1 23523	21.78 1.23 -7.18	19.06 1.11 -5.46	18.14 1.34 -1.17	16.80 1.04 -3.34	16.74 1.01 -3.52	17.07 1.14 -2.92	39.51 1.72 -18.18	38.95 3.07 -5.18	37.53 2.71 -9.92	39.97 3.31 -6.80	39.99 3.35 -6.75	40.00 3.18 -8.38	39.96 3.16 -8.62	39.94 3.06 -9.84	36.88 2.73 -10.19	36.65 2.60 -11.41	39.86 2.94 -10.39	38.19 2.75 -10.67	44.86 3.50 -7.08	49.45 3.80 -8.39	34.39 2.40 -9.10	33.39 2.22 -8.79	27.15 1.70 -7.18	25.24 1.86 -3.83
ASTORIA_GT_10 24110	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.76 1.01 -3.34	16.72 0.99 -3.52	17.04 1.12 -2.92	39.55 1.76 -18.18	39.16 3.28 -5.18	37.67 2.84 -9.93	40.12 3.43 -6.83	40.50 3.47 -7.14	40.47 3.30 -8.74	40.47 3.27 -9.01	40.11 3.16 -9.90	39.98 2.83 -13.19	40.38 2.69 -15.05	40.05 3.05 -10.47	38.30 2.85 -10.67	45.00 3.63 -7.08	49.60 3.95 -8.39	34.52 2.54 -9.10	33.48 2.31 -8.79	27.23 1.77 -7.18	25.18 1.80 -3.83
ASTORIA_GT_11 24225	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.76 1.01 -3.34	16.72 0.99 -3.52	17.04 1.12 -2.92	39.55 1.76 -18.18	39.16 3.28 -5.18	37.67 2.84 -9.93	40.12 3.43 -6.83	40.50 3.47 -7.14	40.47 3.30 -8.74	40.47 3.27 -9.01	40.11 3.16 -9.90	39.98 2.83 -13.19	40.38 2.69 -15.05	40.05 3.05 -10.47	38.30 2.85 -10.67	45.00 3.63 -7.08	49.60 3.95 -8.39	34.52 2.54 -9.10	33.48 2.31 -8.79	27.23 1.77 -7.18	25.18 1.80 -3.83
ASTORIA_GT_12 24226	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.76 1.01 -3.34	16.72 0.99 -3.52	17.04 1.12 -2.92	39.55 1.76 -18.18	39.16 3.28 -5.18	37.67 2.84 -9.93	40.12 3.43 -6.83	40.50 3.47 -7.14	40.47 3.30 -8.74	40.47 3.27 -9.01	40.11 3.16 -9.90	39.98 2.83 -13.19	40.38 2.69 -15.05	40.05 3.05 -10.47	38.30 2.85 -10.67	45.00 3.63 -7.08	49.60 3.95 -8.39	34.52 2.54 -9.10	33.48 2.31 -8.79	27.23 1.77 -7.18	25.18 1.80 -3.83
ASTORIA_GT_13 24227	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.76 1.01 -3.34	16.72 0.99 -3.52	17.04 1.12 -2.92	39.55 1.76 -18.18	39.16 3.28 -5.18	37.67 2.84 -9.93	40.12 3.43 -6.83	40.50 3.47 -7.14	40.47 3.30 -8.74	40.47 3.27 -9.01	40.11 3.16 -9.90	39.98 2.83 -13.19	40.38 2.69 -15.05	40.05 3.05 -10.47	38.30 2.85 -10.67	45.00 3.63 -7.08	49.60 3.95 -8.39	34.52 2.54 -9.10	33.48 2.31 -8.79	27.23 1.77 -7.18	25.18 1.80 -3.83
ASTORIA_GT_5 24106	21.78 1.23 -7.18	19.06 1.11 -5.46	18.14 1.34 -1.17	16.80 1.04 -3.34	16.74 1.01 -3.52	17.07 1.14 -2.92	39.51 1.72 -18.18	38.95 3.07 -5.18	37.53 2.71 -9.92	39.97 3.31 -6.80	39.99 3.35 -6.75	40.00 3.18 -8.38	39.96 3.16 -8.62	39.94 3.06 -9.84	36.88 2.73 -10.19	36.65 2.60 -11.41	39.86 2.94 -10.39	38.19 2.75 -10.67	44.86 3.50 -7.08	49.45 3.80 -8.39	34.39 2.40 -9.10	33.39 2.22 -8.79	27.15 1.70 -7.18	25.24 1.86 -3.83
ASTORIA_GT_7 24107	21.78 1.23 -7.18	19.06 1.11 -5.46	18.14 1.34 -1.17	16.80 1.04 -3.34	16.74 1.01 -3.52	17.07 1.14 -2.92	39.51 1.72 -18.18	38.95 3.07 -5.18	37.53 2.71 -9.92	39.97 3.31 -6.80	39.99 3.35 -6.75	40.00 3.18 -8.38	39.96 3.16 -8.62	39.94 3.06 -9.84	36.88 2.73 -10.19	36.65 2.60 -11.41	39.86 2.94 -10.39	38.19 2.75 -10.67	44.86 3.50 -7.08	49.45 3.80 -8.39	34.39 2.40 -9.10	33.39 2.22 -8.79	27.15 1.70 -7.18	25.24 1.86 -3.83
ASTORIA_GT_8 24108	21.78 1.23 -7.18	19.06 1.11 -5.46	18.14 1.34 -1.17	16.80 1.04 -3.34	16.74 1.01 -3.52	17.07 1.14 -2.92	39.51 1.72 -18.18	38.95 3.07 -5.18	37.53 2.71 -9.92	39.97 3.31 -6.80	39.99 3.35 -6.75	40.00 3.18 -8.38	39.96 3.16 -8.62	39.94 3.06 -9.84	36.88 2.73 -10.19	36.65 2.60 -11.41	39.86 2.94 -10.39	38.19 2.75 -10.67	44.86 3.50 -7.08	49.45 3.80 -8.39	34.39 2.40 -9.10	33.39 2.22 -8.79	27.15 1.70 -7.18	25.24 1.86 -3.83
ASTORIA__2 24149	21.78 1.23 -7.18	19.06 1.11 -5.46	18.14 1.34 -1.17	16.80 1.04 -3.34	16.74 1.01 -3.52	17.07 1.14 -2.92	39.51 1.72 -18.18	38.95 3.07 -5.18	37.53 2.71 -9.92	39.97 3.31 -6.80	39.99 3.35 -6.75	40.00 3.18 -8.38	39.96 3.16 -8.62	39.94 3.06 -9.84	36.88 2.73 -10.19	36.65 2.60 -11.41	39.86 2.94 -10.39	38.19 2.75 -10.67	44.86 3.50 -7.08	49.45 3.80 -8.39	34.39 2.40 -9.10	33.39 2.22 -8.79	27.15 1.70 -7.18	25.24 1.86 -3.83

ASTORIA___3 23516	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.76 1.01 -3.34	16.72 0.99 -3.52	17.04 1.12 -2.92	39.55 1.76 -18.18	39.16 3.28 -5.18	37.67 2.84 -9.93	40.12 3.43 -6.83	40.50 3.47 -7.14	40.47 3.30 -8.74	40.47 3.27 -9.01	40.11 3.16 -9.90	39.98 2.83 -13.19	40.38 2.69 -15.05	40.05 3.05 -10.47	38.30 2.85 -10.67	45.00 3.63 -7.08	49.60 3.95 -8.39	34.52 2.54 -9.10	33.48 2.31 -8.79	27.23 1.77 -7.18	25.18 1.80 -3.83
ASTORIA___4 23517	21.78 1.23 -7.18	19.06 1.11 -5.46	18.14 1.34 -1.17	16.80 1.04 -3.34	16.74 1.01 -3.52	17.07 1.14 -2.92	39.51 1.72 -18.18	38.95 3.07 -5.18	37.53 2.71 -9.92	39.97 3.31 -6.80	39.99 3.35 -6.75	40.00 3.18 -8.38	39.96 3.16 -8.62	39.94 3.06 -9.84	36.88 2.73 -10.19	36.65 2.60 -11.41	39.86 2.94 -10.39	38.19 2.75 -10.67	44.86 3.50 -7.08	49.45 3.80 -8.39	34.39 2.40 -9.10	33.39 2.22 -8.79	27.15 1.70 -7.18	25.24 1.86 -3.83
ASTORIA___5 23518	21.78 1.23 -7.18	19.06 1.11 -5.46	18.14 1.34 -1.17	16.80 1.04 -3.34	16.74 1.01 -3.52	17.07 1.14 -2.92	39.51 1.72 -18.18	38.95 3.07 -5.18	37.53 2.71 -9.92	39.97 3.31 -6.80	39.99 3.35 -6.75	40.00 3.18 -8.38	39.96 3.16 -8.62	39.94 3.06 -9.84	36.88 2.73 -10.19	36.65 2.60 -11.41	39.86 2.94 -10.39	38.19 2.75 -10.67	44.86 3.50 -7.08	49.45 3.80 -8.39	34.39 2.40 -9.10	33.39 2.22 -8.79	27.15 1.70 -7.18	25.24 1.86 -3.83
ATHENS_STG_1 23668	21.80 0.67 -7.76	19.00 0.61 -5.90	17.64 0.75 -1.26	16.62 0.60 -3.60	16.58 0.57 -3.80	16.80 0.64 -3.15	40.36 1.04 -19.72	38.14 1.81 -5.63	37.13 1.47 -10.77	38.34 1.76 -6.73	38.05 1.76 -6.39	38.40 1.68 -8.29	38.23 1.66 -8.38	37.69 1.60 -9.05	36.46 1.44 -11.06	36.41 1.38 -12.39	36.75 1.59 -8.63	37.81 1.46 -11.58	44.05 1.92 -7.84	48.69 2.12 -9.30	34.29 1.33 -10.08	33.28 1.16 -9.73	27.15 0.93 -7.95	24.70 0.92 -4.24
ATHENS_STG_2 23670	21.80 0.67 -7.76	19.00 0.61 -5.90	17.64 0.75 -1.26	16.62 0.60 -3.60	16.58 0.57 -3.80	16.80 0.64 -3.15	40.36 1.04 -19.72	38.14 1.81 -5.63	37.13 1.47 -10.77	38.34 1.76 -6.73	38.05 1.76 -6.39	38.40 1.68 -8.29	38.23 1.66 -8.38	37.69 1.60 -9.05	36.46 1.44 -11.06	36.41 1.38 -12.39	36.75 1.59 -8.63	37.81 1.46 -11.58	44.05 1.92 -7.84	48.69 2.12 -9.30	34.29 1.33 -10.08	33.28 1.16 -9.73	27.15 0.93 -7.95	24.70 0.92 -4.24
ATHENS_STG_3 23677	21.80 0.67 -7.76	19.00 0.61 -5.90	17.64 0.75 -1.26	16.62 0.60 -3.60	16.58 0.57 -3.80	16.80 0.64 -3.15	40.36 1.04 -19.72	38.14 1.81 -5.63	37.13 1.47 -10.77	38.34 1.76 -6.73	38.05 1.76 -6.39	38.40 1.68 -8.29	38.23 1.66 -8.38	37.69 1.60 -9.05	36.46 1.44 -11.06	36.41 1.38 -12.39	36.75 1.59 -8.63	37.81 1.46 -11.58	44.05 1.92 -7.84	48.69 2.12 -9.30	34.29 1.33 -10.08	33.28 1.16 -9.73	27.15 0.93 -7.95	24.70 0.92 -4.24
BARRETT_IC_1 23704	21.74 1.19 -7.18	19.01 1.06 -5.46	18.10 1.30 -1.17	16.71 0.96 -3.34	16.64 0.92 -3.52	17.07 1.14 -2.91	39.56 1.76 -18.19	39.75 3.28 -5.77	39.95 2.79 -12.26	40.11 3.37 -6.89	40.81 3.26 -7.65	40.11 3.13 -8.55	40.03 3.10 -8.74	40.00 3.00 -9.95	39.66 2.68 -13.02	39.96 2.56 -14.77	40.03 2.94 -10.56	40.23 2.77 -12.68	48.08 3.53 -10.26	54.71 3.84 -13.60	41.05 2.77 -15.40	38.38 2.55 -13.44	27.48 2.03 -7.18	25.37 1.99 -3.83
BARRETT_IC_10 23701	21.74 1.19 -7.18	19.01 1.06 -5.46	18.10 1.30 -1.17	16.71 0.96 -3.34	16.64 0.92 -3.52	17.07 1.14 -2.91	39.56 1.76 -18.19	39.75 3.28 -5.77	39.95 2.79 -12.26	40.11 3.37 -6.89	40.81 3.26 -7.65	40.11 3.13 -8.55	40.03 3.10 -8.74	40.00 3.00 -9.95	39.66 2.68 -13.02	39.96 2.56 -14.77	40.03 2.94 -10.56	40.23 2.77 -12.68	48.08 3.53 -10.26	54.71 3.84 -13.60	41.05 2.77 -15.40	38.38 2.55 -13.44	27.48 2.03 -7.18	25.37 1.99 -3.83
BARRETT_IC_11 23702	21.74 1.19 -7.18	19.01 1.06 -5.46	18.10 1.30 -1.17	16.71 0.96 -3.34	16.64 0.92 -3.52	17.07 1.14 -2.91	39.56 1.76 -18.19	39.75 3.28 -5.77	39.95 2.79 -12.26	40.11 3.37 -6.89	40.81 3.26 -7.65	40.11 3.13 -8.55	40.03 3.10 -8.74	40.00 3.00 -9.95	39.66 2.68 -13.02	39.96 2.56 -14.77	40.03 2.94 -10.56	40.23 2.77 -12.68	48.08 3.53 -10.26	54.71 3.84 -13.60	41.05 2.77 -15.40	38.38 2.55 -13.44	27.48 2.03 -7.18	25.37 1.99 -3.83
BARRETT_IC_12 23703	21.74 1.19 -7.18	19.01 1.06 -5.46	18.10 1.30 -1.17	16.71 0.96 -3.34	16.64 0.92 -3.52	17.07 1.14 -2.91	39.56 1.76 -18.19	39.75 3.28 -5.77	39.95 2.79 -12.26	40.11 3.37 -6.89	40.81 3.26 -7.65	40.11 3.13 -8.55	40.03 3.10 -8.74	40.00 3.00 -9.95	39.66 2.68 -13.02	39.96 2.56 -14.77	40.03 2.94 -10.56	40.23 2.77 -12.68	48.08 3.53 -10.26	54.71 3.84 -13.60	41.05 2.77 -15.40	38.38 2.55 -13.44	27.48 2.03 -7.18	25.37 1.99 -3.83
BARRETT_IC_2 23705	21.74 1.19 -7.18	19.01 1.06 -5.46	18.10 1.30 -1.17	16.71 0.96 -3.34	16.64 0.92 -3.52	17.07 1.14 -2.91	39.56 1.76 -18.19	39.75 3.28 -5.77	39.95 2.79 -12.26	40.11 3.37 -6.89	40.81 3.26 -7.65	40.11 3.13 -8.55	40.03 3.10 -8.74	40.00 3.00 -9.95	39.66 2.68 -13.02	39.96 2.56 -14.77	40.03 2.94 -10.56	40.23 2.77 -12.68	48.08 3.53 -10.26	54.71 3.84 -13.60	41.05 2.77 -15.40	38.38 2.55 -13.44	27.48 2.03 -7.18	25.37 1.99 -3.83
BARRETT_IC_3 23706	21.74 1.19 -7.18	19.01 1.06 -5.46	18.10 1.30 -1.17	16.71 0.96 -3.34	16.64 0.92 -3.52	17.07 1.14 -2.91	39.56 1.76 -18.19	39.75 3.28 -5.77	39.95 2.79 -12.26	40.11 3.37 -6.89	40.81 3.26 -7.65	40.11 3.13 -8.55	40.03 3.10 -8.74	40.00 3.00 -9.95	39.66 2.68 -13.02	39.96 2.56 -14.77	40.03 2.94 -10.56	40.23 2.77 -12.68	48.08 3.53 -10.26	54.71 3.84 -13.60	41.05 2.77 -15.40	38.38 2.55 -13.44	27.48 2.03 -7.18	25.37 1.99 -3.83
BARRETT_IC_4 23707	21.74 1.19 -7.18	19.01 1.06 -5.46	18.10 1.30 -1.17	16.71 0.96 -3.34	16.64 0.92 -3.52	17.07 1.14 -2.91	39.56 1.76 -18.19	39.75 3.28 -5.77	39.95 2.79 -12.26	40.11 3.37 -6.89	40.81 3.26 -7.65	40.11 3.13 -8.55	40.03 3.10 -8.74	40.00 3.00 -9.95	39.66 2.68 -13.02	39.96 2.56 -14.77	40.03 2.94 -10.56	40.23 2.77 -12.68	48.08 3.53 -10.26	54.71 3.84 -13.60	41.05 2.77 -15.40	38.38 2.55 -13.44	27.48 2.03 -7.18	25.37 1.99 -3.83
BARRETT_IC_5 23708	21.74 1.19 -7.18	19.01 1.06 -5.46	18.10 1.30 -1.17	16.71 0.96 -3.34	16.64 0.92 -3.52	17.07 1.14 -2.91	39.56 1.76 -18.19	39.75 3.28 -5.77	39.95 2.79 -12.26	40.11 3.37 -6.89	40.81 3.26 -7.65	40.11 3.13 -8.55	40.03 3.10 -8.74	40.00 3.00 -9.95	39.66 2.68 -13.02	39.96 2.56 -14.77	40.03 2.94 -10.56	40.23 2.77 -12.68	48.08 3.53 -10.26	54.71 3.84 -13.60	41.05 2.77 -15.40	38.38 2.55 -13.44	27.48 2.03 -7.18	25.37 1.99 -3.83
BARRETT_IC_6 23709	21.74 1.19 -7.18	19.01 1.06 -5.46	18.10 1.30 -1.17	16.71 0.96 -3.34	16.64 0.92 -3.52	17.07 1.14 -2.91	39.56 1.76 -18.19	39.75 3.28 -5.77	39.95 2.79 -12.26	40.11 3.37 -6.89	40.81 3.26 -7.65	40.11 3.13 -8.55	40.03 3.10 -8.74	40.00 3.00 -9.95	39.66 2.68 -13.02	39.96 2.56 -14.77	40.03 2.94 -10.56	40.23 2.77 -12.68	48.08 3.53 -10.26	54.71 3.84 -13.60	41.05 2.77 -15.40	38.38 2.55 -13.44	27.48 2.03 -7.18	25.37 1.99 -3.83
BARRETT_IC_7 23710	21.74 1.19 -7.18	19.01 1.06 -5.46	18.10 1.30 -1.17	16.71 0.96 -3.34	16.64 0.92 -3.52	17.07 1.14 -2.91	39.56 1.76 -18.19	39.75 3.28 -5.77	39.95 2.79 -12.26	40.11 3.37 -6.89	40.81 3.26 -7.65	40.11 3.13 -8.55	40.03 3.10 -8.74	40.00 3.00 -9.95	39.66 2.68 -13.02	39.96 2.56 -14.77	40.03 2.94 -10.56	40.23 2.77 -12.68	48.08 3.53 -10.26	54.71 3.84 -13.60	41.05 2.77 -15.40	38.38 2.55 -13.44	27.48 2.03 -7.18	25.37 1.99 -3.83

BARRETT_IC_8 23711	21.74 1.19 -7.18	19.01 1.06 -5.46	18.10 1.30 -1.17	16.71 0.96 -3.34	16.64 0.92 -3.52	17.07 1.14 -2.91	39.56 1.76 -18.19	39.75 3.28 -5.77	39.95 2.79 -12.26	40.11 3.37 -6.89	40.81 3.26 -7.65	40.11 3.13 -8.55	40.03 3.10 -8.74	40.00 3.00 -9.95	39.66 2.68 -13.02	39.96 2.56 -14.77	40.03 2.94 -10.56	40.23 2.77 -12.68	48.08 3.53 -10.26	54.71 3.84 -13.60	41.05 2.77 -15.40	38.38 2.55 -13.44	27.48 2.03 -7.18	25.37 1.99 -3.83
BARRETT_IC_9 23700	21.74 1.19 -7.18	19.01 1.06 -5.46	18.10 1.30 -1.17	16.71 0.96 -3.34	16.64 0.92 -3.52	17.07 1.14 -2.91	39.56 1.76 -18.19	39.75 3.28 -5.77	39.95 2.79 -12.26	40.11 3.37 -6.89	40.81 3.26 -7.65	40.11 3.13 -8.55	40.03 3.10 -8.74	40.00 3.00 -9.95	39.66 2.68 -13.02	39.96 2.56 -14.77	40.03 2.94 -10.56	40.23 2.77 -12.68	48.08 3.53 -10.26	54.71 3.84 -13.60	41.05 2.77 -15.40	38.38 2.55 -13.44	27.48 2.03 -7.18	25.37 1.99 -3.83
BARRETT___1 23545	21.74 1.19 -7.18	19.01 1.06 -5.46	18.10 1.30 -1.17	16.71 0.96 -3.34	16.64 0.92 -3.52	17.07 1.14 -2.91	39.56 1.76 -18.19	39.75 3.28 -5.77	39.95 2.79 -12.26	40.11 3.37 -6.89	40.81 3.26 -7.65	40.11 3.13 -8.55	40.03 3.10 -8.74	40.00 3.00 -9.95	39.66 2.68 -13.02	39.96 2.56 -14.77	40.03 2.94 -10.56	40.23 2.77 -12.68	48.08 3.53 -10.26	54.71 3.84 -13.60	41.05 2.77 -15.40	38.38 2.55 -13.44	27.48 2.03 -7.18	25.37 1.99 -3.83
BARRETT___2 23546	21.74 1.19 -7.18	19.01 1.06 -5.46	18.10 1.30 -1.17	16.71 0.96 -3.34	16.64 0.92 -3.52	17.07 1.14 -2.91	39.56 1.76 -18.19	39.75 3.28 -5.77	39.95 2.79 -12.26	40.11 3.37 -6.89	40.81 3.26 -7.65	40.11 3.13 -8.55	40.03 3.10 -8.74	40.00 3.00 -9.95	39.66 2.68 -13.02	39.96 2.56 -14.77	40.03 2.94 -10.56	40.23 2.77 -12.68	48.08 3.53 -10.26	54.71 3.84 -13.60	41.05 2.77 -15.40	38.38 2.55 -13.44	27.48 2.03 -7.18	25.37 1.99 -3.83
BEAVER RIVER___HYD 24048	13.21 -0.16 0.00	12.37 -0.11 0.00	15.55 -0.08 0.00	12.35 -0.07 0.00	12.15 -0.06 0.00	12.97 -0.04 0.00	19.90 0.29 0.00	30.88 0.18 0.00	25.17 0.27 0.00	30.12 0.27 0.00	30.13 0.24 0.00	28.72 0.28 0.00	28.30 0.11 0.00	27.13 0.08 0.00	23.93 -0.02 0.00	22.64 0.00 0.00	26.69 0.16 0.00	24.90 0.12 0.00	34.67 0.38 0.00	37.68 0.41 0.00	22.93 0.05 0.00	22.47 0.09 0.00	18.31 0.04 0.00	19.45 -0.10 0.00
BEEBEE_GT_13 23619	14.05 -0.07 -0.75	12.95 -0.11 -0.57	15.72 -0.03 -0.12	12.66 -0.11 -0.35	12.46 -0.12 -0.37	13.22 -0.09 -0.31	22.10 0.59 -1.91	31.98 0.74 -0.55	26.38 0.42 -1.06	31.20 0.69 -0.66	31.42 0.90 -0.63	30.08 0.82 -0.82	29.77 0.76 -0.83	28.67 0.73 -0.89	25.72 0.67 -1.09	24.49 0.66 -1.20	27.92 0.56 -0.84	26.29 0.40 -1.12	35.66 0.58 -0.79	39.02 0.82 -0.93	24.10 0.21 -1.01	23.56 0.20 -0.98	19.14 0.07 -0.80	19.74 -0.23 -0.43
BETHLEHEM___GRP 23843	22.99 0.79 -8.83	19.92 0.72 -6.71	17.98 0.92 -1.43	17.25 0.73 -4.10	17.24 0.71 -4.32	17.37 0.75 -3.61	43.36 1.18 -22.58	39.19 2.03 -6.48	38.89 1.62 -12.38	39.53 1.94 -7.73	39.18 1.94 -7.34	39.79 1.82 -9.53	39.63 1.80 -9.63	39.18 1.73 -10.40	38.23 1.56 -12.72	38.33 1.45 -14.24	38.15 1.70 -9.92	39.65 1.56 -13.31	45.52 2.13 -9.10	50.44 2.39 -10.79	36.02 1.44 -11.70	35.00 1.32 -11.29	28.56 1.06 -9.22	25.56 1.09 -4.91
BETHLEHEM___GS1 323560	22.99 0.79 -8.83	19.92 0.72 -6.71	17.98 0.92 -1.43	17.25 0.73 -4.10	17.24 0.71 -4.32	17.37 0.75 -3.61	43.36 1.18 -22.58	39.19 2.03 -6.48	38.89 1.62 -12.38	39.53 1.94 -7.73	39.18 1.94 -7.34	39.79 1.82 -9.53	39.63 1.80 -9.63	39.18 1.73 -10.40	38.23 1.56 -12.72	38.33 1.45 -14.24	38.15 1.70 -9.92	39.65 1.56 -13.31	45.52 2.13 -9.10	50.44 2.39 -10.79	36.02 1.44 -11.70	35.00 1.32 -11.29	28.56 1.06 -9.22	25.56 1.09 -4.91
BETHLEHEM___GS2 323561	22.99 0.79 -8.83	19.92 0.72 -6.71	17.98 0.92 -1.43	17.25 0.73 -4.10	17.24 0.71 -4.32	17.37 0.75 -3.61	43.36 1.18 -22.58	39.19 2.03 -6.48	38.89 1.62 -12.38	39.53 1.94 -7.73	39.18 1.94 -7.34	39.79 1.82 -9.53	39.63 1.80 -9.63	39.18 1.73 -10.40	38.23 1.56 -12.72	38.33 1.45 -14.24	38.15 1.70 -9.92	39.65 1.56 -13.31	45.52 2.13 -9.10	50.44 2.39 -10.79	36.02 1.44 -11.70	35.00 1.32 -11.29	28.56 1.06 -9.22	25.56 1.09 -4.91
BETHLEHEM___GS3 323562	22.99 0.79 -8.83	19.92 0.72 -6.71	17.98 0.92 -1.43	17.25 0.73 -4.10	17.24 0.71 -4.32	17.37 0.75 -3.61	43.36 1.18 -22.58	39.19 2.03 -6.48	38.89 1.62 -12.38	39.53 1.94 -7.73	39.18 1.94 -7.34	39.79 1.82 -9.53	39.63 1.80 -9.63	39.18 1.73 -10.40	38.23 1.56 -12.72	38.33 1.45 -14.24	38.15 1.70 -9.92	39.65 1.56 -13.31	45.52 2.13 -9.10	50.44 2.39 -10.79	36.02 1.44 -11.70	35.00 1.32 -11.29	28.56 1.06 -9.22	25.56 1.09 -4.91
BETHLEHEM___STEEL 23779	13.94 -0.48 -1.05	12.73 -0.55 -0.80	15.14 -0.66 -0.17	12.31 -0.60 -0.49	12.15 -0.57 -0.51	12.76 -0.68 -0.43	21.64 -0.63 -2.66	30.04 -1.41 -0.76	24.73 -1.64 -1.48	29.02 -1.76 -0.92	29.01 -1.76 -0.88	27.87 -1.71 -1.14	27.70 -1.63 -1.15	26.69 -1.60 -1.24	24.16 -1.32 -1.52	23.07 -1.25 -1.68	26.05 -1.64 -1.17	24.78 -1.56 -1.57	32.75 -2.64 -1.10	35.89 -2.68 -1.31	22.76 -1.53 -1.42	22.30 -1.46 -1.37	18.16 -1.22 -1.12	18.62 -1.52 -0.60
BETHPAGE_CC_5 323564	21.72 1.18 -7.17	18.97 1.04 -5.45	18.06 1.27 -1.16	16.67 0.92 -3.33	16.60 0.88 -3.51	17.03 1.12 -2.91	39.51 1.72 -18.19	39.71 3.25 -5.77	39.89 2.74 -12.26	40.05 3.31 -6.88	40.77 3.23 -7.65	40.04 3.07 -8.54	39.96 3.04 -8.73	39.94 2.95 -9.95	39.60 2.64 -13.01	39.91 2.51 -14.76	40.00 2.92 -10.55	40.17 2.73 -12.67	48.04 3.50 -10.25	54.66 3.80 -13.60	41.04 2.77 -15.39	38.37 2.55 -13.44	27.53 2.08 -7.17	25.40 2.03 -3.82
BINGHAMTON___COGEN 23790	15.74 0.17 -2.20	14.28 0.12 -1.67	16.14 0.16 -0.36	13.54 0.10 -1.02	13.38 0.10 -1.08	14.00 0.10 -0.89	25.68 0.49 -5.59	32.93 0.64 -1.60	28.42 0.45 -3.07	32.28 0.51 -1.92	32.22 0.51 -1.82	31.23 0.43 -2.36	30.97 0.39 -2.39	29.98 0.35 -2.58	27.57 0.46 -3.15	26.58 0.43 -3.51	29.37 0.40 -2.45	28.43 0.37 -3.28	37.01 0.41 -2.31	40.64 0.63 -2.74	26.22 0.37 -2.97	25.59 0.34 -2.87	20.80 0.18 -2.34	20.86 0.06 -1.25
BLACK RIVER___HYD 24047	13.55 -0.05 -0.23	12.64 -0.02 -0.18	15.73 0.06 -0.04	12.55 0.02 -0.11	12.36 0.04 -0.11	13.19 0.09 -0.09	20.82 0.63 -0.59	31.51 0.64 -0.17	25.91 0.70 -0.31	30.77 0.72 -0.19	30.86 0.78 -0.18	29.41 0.74 -0.24	28.94 0.51 -0.24	27.79 0.49 -0.26	24.61 0.34 -0.32	23.33 0.32 -0.37	27.40 0.61 -0.26	25.64 0.52 -0.35	35.56 1.03 -0.24	38.67 1.12 -0.29	23.58 0.39 -0.31	23.09 0.40 -0.30	18.77 0.26 -0.25	19.74 0.06 -0.13
BLISS_WT_PWR 323608	14.55 0.07 -1.12	13.26 -0.07 -0.85	15.79 -0.02 -0.18	12.80 -0.14 -0.52	12.65 -0.11 -0.55	13.33 -0.13 -0.45	23.16 0.73 -2.84	32.00 0.49 -0.81	26.49 0.02 -1.57	31.37 0.54 -0.98	31.28 0.45 -0.93	30.01 0.37 -1.21	29.75 0.34 -1.22	28.69 0.32 -1.32	25.98 0.41 -1.61	24.72 0.29 -1.78	27.93 0.16 -1.24	26.47 0.02 -1.67	35.19 -0.27 -1.17	38.69 0.04 -1.39	24.32 -0.07 -1.51	23.73 -0.11 -1.46	19.24 -0.22 -1.19	19.71 -0.47 -0.63
BLUE_CIRC_CHEM_DRP 24182	22.84 0.72 -8.74	19.81 0.67 -6.65	17.91 0.86 -1.42	17.15 0.67 -4.06	17.14 0.65 -4.28	17.28 0.70 -3.57	43.05 1.10 -22.35	39.02 1.84 -6.48	38.76 1.47 -12.39	39.39 1.79 -7.74	39.01 1.76 -7.35	39.65 1.68 -9.54	39.49 1.66 -9.64	39.03 1.57 -10.41	38.10 1.41 -12.73	38.23 1.34 -14.26	38.03 1.57 -9.93	39.54 1.44 -13.33	45.33 1.92 -9.12	50.20 2.12 -10.80	35.90 1.30 -11.72	34.90 1.21 -11.31	28.48 0.97 -9.24	25.45 0.98 -4.92

BOC_GAS_DRP 24189	22.81 0.61 -8.82	19.75 0.56 -6.70	17.76 0.70 -1.43	17.07 0.56 -4.09	17.06 0.54 -4.32	17.20 0.59 -3.61	43.09 0.92 -22.57	38.80 1.63 -6.48	38.58 1.29 -12.39	39.18 1.58 -7.74	38.83 1.58 -7.35	39.45 1.48 -9.54	39.30 1.47 -9.64	38.86 1.41 -10.41	37.96 1.27 -12.73	38.09 1.20 -14.26	37.84 1.38 -9.93	39.39 1.29 -13.33	45.12 1.71 -9.12	49.97 1.90 -10.80	35.76 1.17 -11.72	34.77 1.07 -11.31	28.37 0.86 -9.24	25.33 0.86 -4.92
BORALEX_4TH_BRANCH 23824	23.10 0.94 -8.80	20.05 0.87 -6.69	18.16 1.11 -1.43	17.40 0.89 -4.08	17.42 0.90 -4.31	17.52 0.92 -3.59	43.40 1.35 -22.45	39.36 2.24 -6.43	38.95 1.77 -12.29	39.62 2.09 -7.68	39.22 2.03 -7.29	39.74 1.85 -9.46	39.61 1.86 -9.56	39.16 1.78 -10.33	38.23 1.65 -12.62	38.31 1.54 -14.14	38.13 1.75 -9.85	39.62 1.64 -13.22	45.61 2.30 -9.02	50.46 2.50 -10.69	36.08 1.60 -11.60	35.01 1.43 -11.19	28.64 1.22 -9.15	25.71 1.29 -4.87
BOWLINE___1 23526	21.39 0.99 -7.03	18.73 0.90 -5.34	17.86 1.09 -1.14	16.53 0.84 -3.26	16.47 0.82 -3.44	16.79 0.94 -2.85	38.98 1.57 -17.81	38.56 2.79 -5.08	36.97 2.37 -9.71	38.82 2.90 -6.07	38.55 2.90 -5.76	38.67 2.76 -7.47	38.51 2.76 -7.56	37.88 2.68 -8.16	36.30 2.37 -9.97	36.07 2.26 -11.17	36.94 2.63 -7.78	37.64 2.43 -10.44	44.31 3.12 -6.91	48.88 3.43 -8.18	33.88 2.13 -8.87	32.88 1.93 -8.57	26.75 1.48 -7.00	24.74 1.47 -3.73
BOWLINE___2 23595	21.39 0.99 -7.03	18.73 0.90 -5.34	17.86 1.09 -1.14	16.53 0.84 -3.26	16.47 0.82 -3.44	16.79 0.94 -2.85	38.98 1.57 -17.81	38.53 2.76 -5.08	36.97 2.37 -9.71	38.79 2.87 -6.07	38.52 2.87 -5.76	38.67 2.76 -7.48	38.48 2.73 -7.56	37.86 2.65 -8.16	36.30 2.37 -9.97	36.07 2.26 -11.17	36.94 2.63 -7.78	37.64 2.43 -10.44	44.31 3.12 -6.91	48.88 3.43 -8.18	33.88 2.13 -8.87	32.88 1.93 -8.57	26.75 1.48 -7.00	24.74 1.47 -3.73
BROOKHAVEN___DRP 24191	21.42 0.88 -7.17	18.69 0.75 -5.45	17.70 0.91 -1.16	16.35 0.60 -3.33	16.28 0.56 -3.51	16.75 0.83 -2.91	39.08 1.29 -18.18	39.22 2.76 -5.77	39.54 2.39 -12.26	39.60 2.87 -6.88	40.23 2.69 -7.64	39.39 2.42 -8.54	39.29 2.37 -8.73	39.26 2.27 -9.95	38.98 2.01 -13.01	39.34 1.95 -14.76	39.34 2.25 -10.55	39.60 2.16 -12.67	47.46 2.91 -10.25	54.18 3.32 -13.60	40.74 2.47 -15.39	37.90 2.08 -13.44	27.13 1.68 -7.17	25.19 1.82 -3.82
BROOKLYN_NAVY_YARD 23515	21.68 1.14 -7.17	18.95 1.01 -5.45	18.01 1.22 -1.16	16.68 0.93 -3.33	16.62 0.90 -3.51	16.95 1.04 -2.91	39.51 1.72 -18.18	39.04 3.16 -5.18	37.51 2.69 -9.93	39.92 3.25 -6.81	39.88 3.23 -6.76	39.92 3.10 -8.39	39.89 3.07 -9.85	39.87 2.97 -9.85	36.79 2.64 -10.20	36.59 2.54 -11.42	39.87 2.94 -10.40	38.17 2.73 -10.67	44.90 3.53 -7.08	49.53 3.88 -8.39	34.45 2.47 -9.10	33.36 2.19 -8.78	27.13 1.68 -7.17	25.09 1.72 -3.82
BROOKLYN___ARMY_DRP 323595	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
BROOME___LFGE 323600	15.74 0.17 -2.20	14.28 0.12 -1.67	16.14 0.16 -0.36	13.54 0.10 -1.02	13.38 0.10 -1.08	14.00 0.10 -0.89	25.68 0.49 -5.59	32.93 0.64 -1.60	28.42 0.45 -3.07	32.28 0.51 -1.92	32.22 0.51 -1.82	31.23 0.43 -2.36	30.97 0.39 -2.39	29.98 0.35 -2.58	27.57 0.46 -3.15	26.58 0.43 -3.51	29.37 0.40 -2.45	28.43 0.37 -3.28	37.01 0.41 -2.31	40.64 0.63 -2.74	26.22 0.37 -2.97	25.59 0.34 -2.87	20.80 0.18 -2.34	20.86 0.06 -1.25
BURROWS___LYONSDAL 23803	13.36 -0.01 0.00	12.49 0.00 0.00	15.69 0.06 0.00	12.45 0.02 0.00	12.25 0.04 0.00	13.07 0.07 0.00	19.99 0.39 0.00	31.15 0.46 0.00	25.32 0.42 0.00	30.30 0.45 0.00	30.37 0.48 0.00	28.89 0.45 0.00	28.50 0.31 0.00	27.34 0.30 0.00	24.17 0.22 0.00	22.86 0.23 0.00	26.90 0.37 0.00	25.10 0.32 0.00	34.91 0.62 0.00	37.94 0.67 0.00	23.13 0.25 0.00	22.65 0.27 0.00	18.44 0.16 0.00	19.61 0.06 0.00
CAITHNESS_CC_1 323624	21.44 0.90 -7.17	18.70 0.76 -5.45	17.71 0.92 -1.16	16.37 0.62 -3.33	16.29 0.57 -3.51	16.76 0.85 -2.91	39.10 1.31 -18.18	39.25 2.79 -5.77	39.54 2.39 -12.26	39.63 2.90 -6.88	40.23 2.69 -7.64	39.39 2.42 -8.54	39.31 2.40 -8.73	39.29 2.30 -9.95	38.98 2.01 -13.01	39.37 1.97 -14.76	39.34 2.25 -10.55	39.63 2.18 -12.67	47.46 2.91 -10.25	54.14 3.28 -13.60	40.74 2.47 -15.39	37.90 2.08 -13.44	27.15 1.70 -7.17	25.21 1.84 -3.82
CALPINE BETH_PAGE_GT4 24209	21.77 1.23 -7.17	19.03 1.09 -5.45	18.10 1.31 -1.16	16.72 0.97 -3.33	16.65 0.93 -3.51	17.08 1.17 -2.91	39.61 1.82 -18.19	39.87 3.41 -5.77	40.02 2.86 -12.26	40.20 3.46 -6.88	40.92 3.38 -7.65	40.19 3.21 -8.54	40.13 3.21 -8.73	40.10 3.11 -9.95	39.75 2.78 -13.01	40.04 2.65 -14.76	40.13 3.05 -10.55	40.32 2.87 -12.67	48.25 3.70 -10.25	54.89 4.02 -13.60	41.18 2.91 -15.39	38.48 2.66 -13.44	27.58 2.14 -7.17	25.44 2.07 -3.82
CALPINE_BETH_PAGE_GT_4 323586	21.77 1.23 -7.17	19.03 1.09 -5.45	18.10 1.31 -1.16	16.72 0.97 -3.33	16.65 0.93 -3.51	17.08 1.17 -2.91	39.61 1.82 -18.19	39.87 3.41 -5.77	40.02 2.86 -12.26	40.20 3.46 -6.88	40.92 3.38 -7.65	40.19 3.21 -8.54	40.13 3.21 -8.73	40.10 3.11 -9.95	39.75 2.78 -13.01	40.04 2.65 -14.76	40.13 3.05 -10.55	40.32 2.87 -12.67	48.25 3.70 -10.25	54.89 4.02 -13.60	41.18 2.91 -15.39	38.48 2.66 -13.44	27.58 2.14 -7.17	25.44 2.07 -3.82
CALPINE_BP_GT1 23823	21.77 1.23 -7.17	19.03 1.09 -5.45	18.10 1.31 -1.16	16.72 0.97 -3.33	16.65 0.93 -3.51	17.08 1.17 -2.91	39.61 1.82 -18.19	39.87 3.41 -5.77	40.02 2.86 -12.26	40.20 3.46 -6.88	40.92 3.38 -7.65	40.19 3.21 -8.54	40.13 3.21 -8.73	40.10 3.11 -9.95	39.75 2.78 -13.01	40.04 2.65 -14.76	40.13 3.05 -10.55	40.32 2.87 -12.67	48.25 3.70 -10.25	54.89 4.02 -13.60	41.18 2.91 -15.39	38.48 2.66 -13.44	27.58 2.14 -7.17	25.44 2.07 -3.82
CALSPAN___DRP 24200	13.94 -0.48 -1.05	12.73 -0.55 -0.80	15.14 -0.66 -0.17	12.31 -0.60 -0.49	12.15 -0.57 -0.51	12.76 -0.68 -0.43	21.64 -0.63 -2.66	30.04 -1.41 -0.76	24.73 -1.64 -1.48	29.02 -1.76 -0.92	29.01 -1.76 -0.88	27.87 -1.71 -1.14	27.70 -1.63 -1.15	26.69 -1.60 -1.24	24.16 -1.32 -1.52	23.07 -1.25 -1.68	26.05 -1.64 -1.17	24.78 -1.56 -1.57	32.75 -2.64 -1.10	35.89 -2.68 -1.31	22.76 -1.53 -1.42	22.30 -1.46 -1.37	18.16 -1.22 -1.12	18.62 -1.52 -0.60
CANDIGU_WT_PWR 323617	14.73 0.03 -1.33	13.44 -0.06 -1.01	15.78 -0.06 -0.22	12.93 -0.11 -0.62	12.75 -0.11 -0.65	13.42 -0.13 -0.54	23.40 0.41 -3.38	31.88 0.21 -0.97	26.68 -0.10 -1.88	30.97 -0.06 -1.17	30.89 -0.12 -1.11	29.68 -0.20 -1.45	29.45 -0.20 -1.46	28.38 -0.24 -1.58	25.93 0.05 -1.93	24.79 0.02 -2.13	27.82 -0.19 -1.48	26.56 -0.20 -1.99	35.07 -0.62 -1.40	38.55 -0.37 -1.66	24.49 -0.18 -1.80	23.90 -0.22 -1.74	19.38 -0.31 -1.42	19.70 -0.61 -0.76
CARR STREET_E_SYR 24060	13.92 0.01 -0.54	12.89 -0.01 -0.41	15.72 0.00 -0.09	12.65 -0.02 -0.25	12.45 -0.02 -0.27	13.21 -0.01 -0.22	21.19 0.22 -1.38	31.27 0.18 -0.39	25.79 0.12 -0.77	30.48 0.15 -0.48	30.53 0.18 -0.45	29.17 0.14 -0.59	28.90 0.11 -0.60	27.80 0.11 -0.64	24.89 0.14 -0.79	23.64 0.14 -0.87	27.26 0.13 -0.60	25.68 0.10 -0.81	34.99 0.14 -0.57	38.13 0.19 -0.67	23.68 0.07 -0.73	23.22 0.13 -0.70	18.90 0.05 -0.58	19.78 -0.08 -0.31

CARTHAGE___PAPER 23857	13.47 -0.09 -0.20	12.57 -0.06 -0.15	15.68 0.02 -0.03	12.50 -0.01 -0.09	12.29 -0.01 -0.10	13.13 0.04 -0.08	20.59 0.49 -0.50	31.30 0.46 -0.14	25.68 0.52 -0.26	30.55 0.54 -0.16	30.62 0.57 -0.15	29.20 0.57 -0.20	28.73 0.34 -0.20	27.59 0.32 -0.22	24.41 0.19 -0.27	23.13 0.18 -0.32	27.17 0.42 -0.22	25.44 0.37 -0.30	35.25 0.75 -0.20	38.37 0.86 -0.24	23.39 0.25 -0.26	22.91 0.27 -0.25	18.64 0.16 -0.21	19.66 0.00 -0.11
CE_DUNWOOD___DRP 24194	21.57 1.04 -7.16	18.87 0.94 -5.44	17.93 1.14 -1.16	16.63 0.88 -3.32	16.57 0.85 -3.51	16.89 0.98 -2.90	39.39 1.63 -18.16	38.79 2.92 -5.18	37.28 2.49 -9.90	39.08 3.05 -6.18	38.82 3.05 -5.87	38.96 2.90 -7.62	38.79 2.90 -7.70	38.18 2.81 -8.32	36.62 2.49 -10.17	36.40 2.38 -11.38	37.22 2.76 -7.93	37.97 2.55 -10.64	44.65 3.29 -7.07	49.25 3.61 -8.37	34.20 2.24 -9.08	33.16 2.01 -8.76	27.00 1.57 -7.16	24.91 1.54 -3.81
CE_MILLWOOD___DRP 24193	21.52 1.00 -7.14	18.83 0.91 -5.43	17.90 1.11 -1.16	16.59 0.86 -3.31	16.54 0.83 -3.50	16.85 0.95 -2.90	39.30 1.59 -18.11	38.71 2.85 -5.16	37.18 2.42 -9.87	38.98 2.96 -6.17	38.71 2.96 -5.86	38.85 2.82 -7.60	38.69 2.82 -7.68	38.07 2.73 -8.30	36.52 2.42 -10.14	36.30 2.31 -11.36	37.12 2.68 -7.91	37.87 2.48 -10.62	44.52 3.19 -7.04	49.12 3.50 -8.35	34.11 2.17 -9.05	33.07 1.95 -8.74	26.93 1.52 -7.14	24.86 1.51 -3.80
CE_NYC2_DRP 24202	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.76 1.01 -3.34	16.72 0.99 -3.52	17.04 1.12 -2.92	39.57 3.31 -18.18	39.19 3.31 -5.18	37.70 2.86 -9.93	40.15 3.46 -6.83	40.53 3.50 -7.14	40.50 3.33 -8.74	40.50 3.30 -9.01	40.14 3.19 -9.90	40.00 2.85 -13.19	40.40 2.72 -15.05	40.08 3.08 -10.47	38.32 2.87 -10.67	45.03 3.67 -7.08	49.64 3.99 -8.39	34.55 2.56 -9.10	33.50 2.33 -8.79	27.24 1.79 -7.18	25.18 1.80 -3.83
CE_NYC_DRP 24195	21.68 1.14 -7.17	18.96 1.02 -5.45	18.03 1.23 -1.16	16.71 0.96 -3.33	16.65 0.93 -3.51	16.98 1.07 -2.91	39.57 1.78 -18.18	39.13 3.25 -5.18	37.61 2.79 -9.93	40.07 3.40 -6.81	40.06 3.41 -6.75	40.09 3.27 -8.38	40.05 3.24 -8.62	40.02 3.14 -9.84	36.93 2.78 -10.20	36.70 2.65 -11.42	39.99 3.08 -10.38	38.30 2.85 -10.67	45.00 3.63 -7.08	49.64 3.99 -8.39	34.49 2.52 -9.10	33.42 2.26 -8.78	27.18 1.74 -7.17	25.11 1.74 -3.82
CHAFFEE___LFGE 323603	14.79 0.24 -1.18	13.46 0.07 -0.90	15.99 0.17 -0.19	12.97 0.00 -0.55	12.81 0.02 -0.58	13.55 0.07 -0.48	23.96 1.35 -3.00	32.63 1.07 -0.86	27.16 0.60 -1.66	32.27 1.37 -1.04	32.20 1.32 -0.99	30.85 1.14 -1.28	30.52 1.04 -1.29	29.42 0.97 -1.40	26.65 0.98 -1.71	25.39 0.86 -1.89	28.67 0.82 -1.32	27.18 0.64 -1.77	36.28 0.75 -1.24	40.04 1.30 -1.47	25.00 0.53 -1.60	24.31 0.38 -1.54	19.71 0.18 -1.26	20.18 -0.04 -0.67
CHATEAUG_WT_PWR 323614	12.85 -0.52 0.00	12.09 -0.40 0.00	15.10 -0.53 0.00	12.09 -0.34 0.00	11.88 -0.33 0.00	12.58 -0.43 0.00	18.84 -0.76 0.00	29.46 -1.17 0.07	24.10 -0.80 0.00	28.90 -0.96 0.00	28.97 -0.93 0.00	27.58 -0.85 0.00	27.37 -0.82 0.00	26.29 -0.76 0.00	23.12 -0.84 0.00	21.85 -0.79 0.00	25.68 -0.85 0.00	24.03 -0.74 0.00	33.40 -0.89 0.00	36.07 -1.19 0.00	22.08 -0.80 0.00	21.60 -0.78 0.00	17.78 -0.49 0.00	18.98 -0.57 0.00
CHAT_HIGH_FALL_HYD 323578	12.70 -0.67 0.00	11.98 -0.51 0.00	14.94 -0.69 0.00	11.98 -0.45 0.00	11.77 -0.44 0.00	12.45 -0.56 0.00	18.58 -1.02 0.00	29.06 -1.57 0.07	23.83 -1.07 0.00	28.54 -1.31 0.00	28.64 -1.26 0.00	27.27 -1.17 0.00	27.06 -1.13 0.00	25.99 -1.05 0.00	22.83 -1.13 0.00	21.57 -1.06 0.00	25.36 -1.17 0.00	23.76 -1.02 0.00	33.05 -1.23 0.00	35.70 -1.57 0.00	21.80 -1.08 0.00	21.33 -1.05 0.00	17.63 -0.64 0.00	18.81 -0.74 0.00
CH_MIDHUDSON___DRP 24192	21.88 0.98 -7.53	19.11 0.90 -5.73	17.94 1.09 -1.22	16.77 0.86 -3.50	16.73 0.83 -3.69	16.98 0.94 -3.04	40.13 1.53 -19.00	38.74 2.67 -5.37	37.41 2.24 -10.27	38.99 2.72 -6.42	38.74 2.75 -6.09	38.99 2.64 -7.91	38.80 2.62 -7.99	38.22 2.54 -8.63	36.76 2.25 -10.55	36.60 2.15 -11.81	37.25 2.49 -8.23	38.12 2.30 -11.04	44.67 3.02 -7.37	49.31 3.32 -8.73	34.38 2.04 -9.47	33.36 1.84 -9.14	27.18 1.44 -7.47	24.95 1.43 -3.98
CH_MISC_IPPS 23765	21.69 1.00 -7.32	18.97 0.92 -5.56	17.94 1.13 -1.19	16.70 0.88 -3.40	16.63 0.84 -3.58	16.92 0.96 -2.95	39.61 1.53 -18.48	38.61 2.67 -5.24	37.16 2.24 -10.02	38.86 2.75 -6.26	38.62 2.78 -5.95	38.82 2.67 -7.72	38.64 2.65 -7.80	38.06 2.60 -8.42	36.53 2.28 -10.30	36.34 2.17 -11.53	37.11 2.55 -8.03	37.90 2.35 -10.78	44.45 3.02 -7.15	49.09 3.35 -8.47	34.10 2.04 -9.18	33.11 1.86 -8.86	26.99 1.48 -7.24	24.85 1.45 -3.86
CH_RES_BVR_FALLS 23983	12.77 -0.27 0.33	11.98 -0.25 0.25	15.26 -0.31 0.05	12.03 -0.24 0.15	11.80 -0.24 0.16	12.61 -0.26 0.13	18.33 -0.43 0.84	29.81 -0.64 0.24	23.94 -0.50 0.46	28.97 -0.60 0.29	28.99 -0.63 0.27	27.48 -0.60 0.36	27.26 -0.56 0.36	26.12 -0.54 0.39	22.98 -0.50 0.47	21.62 -0.50 0.52	25.61 -0.56 0.37	23.79 -0.50 0.49	33.25 -0.69 0.36	36.10 -0.75 0.42	21.99 -0.43 0.46	21.56 -0.38 0.44	17.66 -0.26 0.36	19.14 -0.22 0.19
CH_RES_NIAGARA 23895	13.78 -0.55 -0.96	12.61 -0.61 -0.73	15.07 -0.72 -0.16	12.22 -0.65 -0.45	12.06 -0.62 -0.47	12.70 -0.70 -0.39	21.20 -0.84 -2.45	29.61 -1.78 -0.70	24.21 -2.04 -1.35	28.43 -2.27 -0.84	28.45 -2.24 -0.80	27.31 -2.16 -1.04	27.18 -2.06 -1.05	26.18 -2.00 -1.14	23.67 -1.68 -1.39	22.59 -1.58 -1.54	25.58 -2.02 -1.07	24.32 -1.88 -1.43	32.21 -3.09 -1.01	35.19 -3.28 -1.20	22.33 -1.85 -1.30	21.89 -1.75 -1.26	17.96 -1.33 -1.03	18.43 -1.66 -0.55
CH_RES_SYRACUSE 23985	14.07 0.07 -0.63	13.01 0.04 -0.48	15.79 0.06 -0.10	12.74 0.02 -0.29	12.54 0.02 -0.31	13.30 0.04 -0.26	21.51 0.29 -1.61	31.43 0.28 -0.46	25.99 0.20 -0.90	30.62 0.21 -0.56	30.70 0.27 -0.53	29.32 0.20 -0.69	29.08 0.20 -0.70	27.96 0.16 -0.75	25.09 0.22 -0.92	23.85 0.20 -1.01	27.45 0.21 -0.71	25.92 0.20 -0.95	35.23 0.27 -0.67	38.39 0.34 -0.79	23.89 0.16 -0.85	23.43 0.22 -0.83	19.07 0.13 -0.67	19.91 0.00 -0.36
CLINTON_WT_PWR 323605	12.85 -0.52 0.00	12.09 -0.40 0.00	15.10 -0.53 0.00	12.09 -0.34 0.00	11.88 -0.33 0.00	12.58 -0.43 0.00	18.84 -0.76 0.00	29.46 -1.17 0.07	24.10 -0.80 0.00	28.90 -0.96 0.00	28.97 -0.93 0.00	27.58 -0.85 0.00	27.37 -0.82 0.00	26.29 -0.76 0.00	23.12 -0.84 0.00	21.85 -0.79 0.00	25.68 -0.85 0.00	24.03 -0.74 0.00	33.40 -0.89 0.00	36.07 -1.19 0.00	22.08 -0.80 0.00	21.60 -0.78 0.00	17.78 -0.49 0.00	18.98 -0.57 0.00
CLINTON___LFGE 323618	12.75 -0.61 0.00	12.05 -0.44 0.00	15.03 -0.59 0.00	12.06 -0.36 0.00	11.86 -0.35 0.00	12.53 -0.48 0.00	18.82 -0.78 0.00	29.43 -1.20 0.07	24.15 -0.75 0.00	28.93 -0.93 0.00	29.06 -0.84 0.00	27.67 -0.77 0.00	27.48 -0.70 0.00	26.37 -0.68 0.00	23.14 -0.81 0.00	21.85 -0.79 0.00	25.73 -0.80 0.00	24.10 -0.67 0.00	33.60 -0.69 0.00	36.26 -1.01 0.00	22.10 -0.78 0.00	21.60 -0.78 0.00	17.83 -0.44 0.00	18.92 -0.63 0.00
COLONIE_LFGE___ 323577	23.20 0.99 -8.84	20.13 0.92 -6.72	18.27 1.20 -1.43	17.47 0.94 -4.10	17.47 0.94 -4.33	17.57 0.95 -3.61	43.60 1.43 -22.57	39.59 2.42 -6.47	39.18 1.92 -12.36	39.85 2.27 -7.73	39.47 2.24 -7.34	40.03 2.08 -9.52	39.87 2.06 -9.62	39.38 1.95 -10.39	38.41 1.75 -12.70	38.47 1.61 -14.22	38.35 1.91 -9.91	39.83 1.76 -13.30	45.84 2.47 -9.09	50.83 2.80 -10.77	36.23 1.67 -11.68	35.18 1.52 -11.27	28.76 1.28 -9.21	25.80 1.35 -4.91

CORNELL____ 23752	15.09 0.56 -1.16	13.86 0.49 -0.88	16.50 0.69 -0.19	13.42 0.46 -0.54	13.23 0.45 -0.57	14.01 0.53 -0.47	24.06 1.51 -2.95	32.98 1.44 -0.84	28.22 1.57 -1.75	32.38 1.43 -1.10	32.46 1.52 -1.04	31.12 1.34 -1.35	30.79 1.24 -1.37	29.79 1.27 -1.47	27.39 1.63 -1.80	26.01 1.52 -1.85	29.23 1.41 -1.29	27.92 1.41 -1.73	37.09 1.58 -1.22	40.46 1.75 -1.45	25.87 1.42 -1.57	25.26 1.37 -1.51	20.44 0.93 -1.24	20.87 0.66 -0.66
COXSACKIE___GT 23611	22.34 1.08 -7.89	19.53 1.05 -6.00	18.19 1.28 -1.28	17.13 1.04 -3.66	17.07 1.00 -3.86	17.33 1.34 -2.98	40.45 2.22 -18.64	39.61 3.62 -5.29	38.00 2.99 -10.12	39.82 3.64 -6.32	39.60 3.71 -6.00	39.89 3.67 -7.79	39.64 3.58 -7.88	39.06 3.52 -8.50	37.42 3.07 -10.39	37.15 2.87 -11.64	38.11 3.48 -8.11	38.90 3.25 -10.88	46.05 4.49 -7.27	50.88 4.99 -8.62	35.02 2.79 -9.35	33.96 2.55 -9.02	27.67 2.03 -7.37	25.47 1.99 -3.93
CRESCENT___HYD 24018	23.20 0.99 -8.84	20.13 0.92 -6.72	18.27 1.20 -1.43	17.47 0.94 -4.10	17.47 0.94 -4.33	17.57 0.95 -3.61	43.60 1.43 -22.57	39.59 2.42 -6.47	39.18 1.92 -12.36	39.85 2.27 -7.73	39.47 2.24 -7.34	40.03 2.08 -9.52	39.87 2.06 -9.62	39.38 1.95 -10.39	38.41 1.75 -12.70	38.47 1.61 -14.22	38.35 1.91 -9.91	39.83 1.76 -13.30	45.84 2.47 -9.09	50.83 2.80 -10.77	36.23 1.67 -11.68	35.18 1.52 -11.27	28.76 1.28 -9.21	25.80 1.35 -4.91
CRUCIBLE_METL_DRP 24180	14.07 0.07 -0.63	13.01 0.04 -0.48	15.79 0.06 -0.10	12.74 0.02 -0.29	12.54 0.02 -0.31	13.30 0.04 -0.26	21.51 0.29 -1.61	31.43 0.28 -0.46	25.99 0.20 -0.90	30.62 0.21 -0.56	30.70 0.27 -0.53	29.32 0.20 -0.69	29.08 0.20 -0.70	27.96 0.16 -0.75	25.09 0.22 -0.92	23.85 0.20 -1.01	27.45 0.21 -0.71	25.92 0.20 -0.95	35.23 0.27 -0.67	38.39 0.34 -0.79	23.89 0.16 -0.85	23.43 0.22 -0.83	19.07 0.13 -0.67	19.91 0.00 -0.36
DANC___LFGE 323619	13.55 -0.05 -0.23	12.64 -0.02 -0.18	15.73 0.06 -0.04	12.55 0.02 -0.11	12.36 0.04 -0.11	13.19 0.09 -0.09	20.82 0.63 -0.59	31.51 0.64 -0.17	25.91 0.70 -0.31	30.77 0.72 -0.19	30.86 0.78 -0.18	29.41 0.74 -0.24	28.94 0.51 -0.24	27.79 0.49 -0.26	24.61 0.34 -0.32	23.33 0.32 -0.37	27.40 0.61 -0.26	25.64 0.52 -0.35	35.56 1.03 -0.24	38.67 1.12 -0.29	23.58 0.39 -0.31	23.09 0.40 -0.30	18.77 0.26 -0.25	19.74 0.06 -0.13
DANSKAMMER___1 23586	21.69 1.00 -7.32	18.97 0.92 -5.56	17.94 1.13 -1.19	16.70 0.88 -3.40	16.63 0.84 -3.58	16.92 0.96 -2.95	39.61 1.53 -18.48	38.61 2.67 -5.24	37.16 2.24 -10.02	38.86 2.75 -6.26	38.62 2.78 -5.95	38.82 2.67 -7.72	38.64 2.65 -7.80	38.06 2.60 -8.42	36.53 2.28 -10.30	36.34 2.17 -11.53	37.11 2.55 -8.03	37.90 2.35 -10.78	44.45 3.02 -7.15	49.09 3.35 -8.47	34.10 2.04 -9.18	33.11 1.86 -8.86	26.99 1.48 -7.24	24.85 1.45 -3.86
DANSKAMMER___2 23589	21.69 1.00 -7.32	18.97 0.92 -5.56	17.94 1.13 -1.19	16.70 0.88 -3.40	16.63 0.84 -3.58	16.92 0.96 -2.95	39.61 1.53 -18.48	38.61 2.67 -5.24	37.16 2.24 -10.02	38.86 2.75 -6.26	38.62 2.78 -5.95	38.82 2.67 -7.72	38.64 2.65 -7.80	38.06 2.60 -8.42	36.53 2.28 -10.30	36.34 2.17 -11.53	37.11 2.55 -8.03	37.90 2.35 -10.78	44.45 3.02 -7.15	49.09 3.35 -8.47	34.10 2.04 -9.18	33.11 1.86 -8.86	26.99 1.48 -7.24	24.85 1.45 -3.86
DANSKAMMER___3 23590	21.69 1.00 -7.32	18.97 0.92 -5.56	17.94 1.13 -1.19	16.70 0.88 -3.40	16.63 0.84 -3.58	16.92 0.96 -2.95	39.61 1.53 -18.48	38.61 2.67 -5.24	37.16 2.24 -10.02	38.86 2.75 -6.26	38.62 2.78 -5.95	38.82 2.67 -7.72	38.64 2.65 -7.80	38.06 2.60 -8.42	36.53 2.28 -10.30	36.34 2.17 -11.53	37.11 2.55 -8.03	37.90 2.35 -10.78	44.45 3.02 -7.15	49.09 3.35 -8.47	34.10 2.04 -9.18	33.11 1.86 -8.86	26.99 1.48 -7.24	24.85 1.45 -3.86
DANSKAMMER___4 23591	21.69 1.00 -7.32	18.97 0.92 -5.56	17.94 1.13 -1.19	16.70 0.88 -3.40	16.63 0.84 -3.58	16.92 0.96 -2.95	39.61 1.53 -18.48	38.61 2.67 -5.24	37.16 2.24 -10.02	38.86 2.75 -6.26	38.62 2.78 -5.95	38.82 2.67 -7.72	38.64 2.65 -7.80	38.06 2.60 -8.42	36.53 2.28 -10.30	36.34 2.17 -11.53	37.11 2.55 -8.03	37.90 2.35 -10.78	44.45 3.02 -7.15	49.09 3.35 -8.47	34.10 2.04 -9.18	33.11 1.86 -8.86	26.99 1.48 -7.24	24.85 1.45 -3.86
DANSKAMMER___DIESEL 23592	21.69 1.00 -7.32	18.97 0.92 -5.56	17.94 1.13 -1.19	16.70 0.88 -3.40	16.63 0.84 -3.58	16.92 0.96 -2.95	39.61 1.53 -18.48	38.61 2.67 -5.24	37.16 2.24 -10.02	38.86 2.75 -6.26	38.62 2.78 -5.95	38.82 2.67 -7.72	38.64 2.65 -7.80	38.06 2.60 -8.42	36.53 2.28 -10.30	36.34 2.17 -11.53	37.11 2.55 -8.03	37.90 2.35 -10.78	44.45 3.02 -7.15	49.09 3.35 -8.47	34.10 2.04 -9.18	33.11 1.86 -8.86	26.99 1.48 -7.24	24.85 1.45 -3.86
DASHVILLE___HYD 23610	21.51 0.83 -7.31	18.76 0.71 -5.56	17.67 0.86 -1.19	16.46 0.65 -3.39	16.42 0.63 -3.58	16.67 0.75 -2.91	39.07 1.25 -18.22	38.17 2.30 -5.18	36.74 1.94 -9.90	38.43 2.39 -6.18	38.16 2.39 -5.87	38.33 2.27 -7.62	38.17 2.28 -7.70	37.58 2.22 -8.32	36.11 1.99 -10.17	35.92 1.90 -11.38	36.64 2.18 -7.93	37.45 2.03 -10.64	43.87 2.47 -7.12	48.46 2.76 -8.43	33.76 1.74 -9.14	32.76 1.54 -8.83	26.67 1.19 -7.21	24.53 1.13 -3.84
DELAWARE___LFGE 323621	16.65 0.40 -2.88	15.05 0.37 -2.19	16.58 0.48 -0.47	14.12 0.36 -1.34	13.97 0.35 -1.41	14.58 0.40 -1.17	27.75 0.82 -7.32	34.11 0.82 -2.09	29.99 1.07 -4.02	33.62 1.25 -2.51	33.56 1.29 -2.38	32.72 1.19 -3.09	32.44 1.13 -3.13	31.50 1.08 -3.38	29.07 0.98 -4.13	28.19 0.95 -4.60	30.85 1.11 -3.21	30.12 1.04 -4.30	38.82 1.51 -3.03	42.57 1.71 -3.59	27.73 0.96 -3.89	27.03 0.90 -3.75	22.00 0.66 -3.07	21.79 0.61 -1.63
DOGLEVILLE___HYD 23807	14.09 0.88 0.16	13.19 0.82 0.12	16.63 1.03 0.03	13.16 0.81 0.07	12.94 0.81 0.08	13.80 0.86 0.06	20.63 1.43 0.40	32.76 2.18 0.11	26.43 1.77 0.24	31.83 2.12 0.15	31.88 2.12 0.14	30.24 1.99 0.18	29.92 1.92 0.18	28.68 1.84 0.20	25.37 1.65 0.24	23.95 1.56 0.25	28.21 1.86 0.17	26.25 1.71 0.23	36.52 2.40 0.17	39.71 2.65 0.20	24.24 1.58 0.22	23.72 1.54 0.21	19.34 1.24 0.17	20.73 1.27 0.09
DUNKIRK___1 23563	14.03 -0.49 -1.15	12.80 -0.56 -0.88	15.13 -0.69 -0.19	12.34 -0.62 -0.54	12.18 -0.60 -0.56	12.70 -0.78 -0.47	21.95 -0.59 -2.93	29.91 -1.63 -0.84	24.90 -1.62 -1.62	29.11 -1.76 -1.01	29.00 -1.85 -0.96	27.87 -1.82 -1.25	27.65 -1.80 -1.26	26.65 -1.76 -1.36	24.31 -1.32 -1.67	23.19 -1.29 -1.84	26.06 -1.75 -1.29	24.84 -1.66 -1.72	32.52 -2.98 -1.21	35.80 -2.91 -1.44	22.86 -1.58 -1.56	22.35 -1.54 -1.51	18.09 -1.41 -1.23	18.62 -1.58 -0.66
DUNKIRK___2 23564	14.03 -0.49 -1.15	12.80 -0.56 -0.88	15.13 -0.69 -0.19	12.34 -0.62 -0.54	12.18 -0.60 -0.56	12.70 -0.78 -0.47	21.95 -0.59 -2.93	29.91 -1.63 -0.84	24.90 -1.62 -1.62	29.11 -1.76 -1.01	29.00 -1.85 -0.96	27.87 -1.82 -1.25	27.65 -1.80 -1.26	26.65 -1.76 -1.36	24.31 -1.32 -1.67	23.19 -1.29 -1.84	26.06 -1.75 -1.29	24.84 -1.66 -1.72	32.52 -2.98 -1.21	35.80 -2.91 -1.44	22.86 -1.58 -1.56	22.35 -1.54 -1.51	18.09 -1.41 -1.23	18.62 -1.58 -0.66
DUNKIRK___3 23565	14.04 -0.48 -1.15	12.82 -0.54 -0.87	15.14 -0.67 -0.19	12.36 -0.60 -0.53	12.19 -0.59 -0.56	12.73 -0.74 -0.47	21.94 -0.59 -2.92	29.96 -1.57 -0.84	24.90 -1.62 -1.62	29.07 -1.79 -1.01	29.00 -1.85 -0.96	27.83 -1.85 -1.25	27.64 -1.80 -1.26	26.65 -1.76 -1.36	24.30 -1.32 -1.66	23.19 -1.29 -1.84	26.06 -1.75 -1.28	24.83 -1.66 -1.72	32.58 -2.91 -1.21	35.83 -2.87 -1.43	22.86 -1.58 -1.55	22.36 -1.52 -1.50	18.15 -1.35 -1.23	18.66 -1.54 -0.65



DUNKIRK___4 23566	14.04 -0.48 -1.15	12.82 -0.54 -0.87	15.14 -0.67 -0.19	12.36 -0.60 -0.53	12.19 -0.59 -0.56	12.73 -0.74 -0.47	21.94 -0.59 -2.92	29.96 -1.57 -0.84	24.90 -1.62 -1.62	29.07 -1.79 -1.01	29.00 -1.85 -0.96	27.83 -1.85 -1.25	27.64 -1.80 -1.26	26.65 -1.76 -1.36	24.30 -1.32 -1.66	23.19 -1.29 -1.84	26.06 -1.75 -1.28	24.83 -1.66 -1.72	32.58 -2.91 -1.21	35.83 -2.87 -1.43	22.86 -1.58 -1.55	22.36 -1.52 -1.50	18.15 -1.35 -1.23	18.66 -1.54 -0.65
EAST HAMPTON___GT 23717	22.09 1.55 -7.17	19.30 1.36 -5.45	18.46 1.67 -1.16	16.93 1.18 -3.33	16.83 1.11 -3.51	17.37 1.46 -2.91	40.20 2.41 -18.18	41.06 4.60 -5.77	41.09 3.93 -12.26	41.51 4.78 -6.88	42.17 4.63 -7.64	41.18 4.21 -8.54	41.03 4.12 -8.73	40.88 3.89 -9.95	40.39 3.43 -13.01	40.70 3.31 -14.76	40.93 3.85 -10.55	41.14 3.69 -12.67	49.89 5.35 -10.25	56.94 6.07 -13.60	42.37 4.10 -15.39	39.18 3.36 -13.44	28.06 2.61 -7.17	26.07 2.70 -3.82
EAST RIVER___6 23660	21.69 1.15 -7.17	18.97 1.04 -5.45	18.04 1.25 -1.16	16.72 0.97 -3.33	16.66 0.94 -3.51	16.99 1.08 -2.91	39.59 1.80 -18.18	39.16 3.28 -5.18	37.66 2.84 -9.93	40.13 3.46 -6.81	40.12 3.47 -6.76	40.15 3.33 -8.39	40.11 3.30 -8.63	40.09 3.19 -9.85	37.01 2.85 -10.20	36.77 2.72 -11.42	40.06 3.13 -10.40	38.35 2.90 -10.67	45.07 3.70 -7.08	49.72 4.06 -8.39	34.54 2.56 -9.10	33.47 2.31 -8.78	27.20 1.75 -7.17	25.13 1.76 -3.82
EAST RIVER___7 23524	21.69 1.15 -7.17	18.97 1.04 -5.45	18.04 1.25 -1.16	16.72 0.97 -3.33	16.66 0.94 -3.51	16.99 1.08 -2.91	39.59 1.80 -18.18	39.16 3.28 -5.18	37.66 2.84 -9.93	40.13 3.46 -6.81	40.12 3.47 -6.76	40.15 3.33 -8.39	40.11 3.30 -8.63	40.09 3.19 -9.85	37.01 2.85 -10.20	36.77 2.72 -11.42	40.06 3.13 -10.40	38.35 2.90 -10.67	45.07 3.70 -7.08	49.72 4.06 -8.39	34.54 2.56 -9.10	33.47 2.31 -8.78	27.20 1.75 -7.17	25.13 1.76 -3.82
EAST_HAMPTON___DIESEL 23722	22.09 1.55 -7.17	19.30 1.36 -5.45	18.46 1.67 -1.16	16.93 1.18 -3.33	16.83 1.11 -3.51	17.37 1.46 -2.91	40.20 2.41 -18.18	41.06 4.60 -5.77	41.09 3.93 -12.26	41.51 4.78 -6.88	42.17 4.63 -7.64	41.18 4.21 -8.54	41.03 4.12 -8.73	40.88 3.89 -9.95	40.39 3.43 -13.01	40.70 3.31 -14.76	40.93 3.85 -10.55	41.14 3.69 -12.67	49.89 5.35 -10.25	56.94 6.07 -13.60	42.37 4.10 -15.39	39.18 3.36 -13.44	28.06 2.61 -7.17	26.07 2.70 -3.82
EAST_RIVER___1 323558	21.68 1.14 -7.17	18.96 1.02 -5.45	18.03 1.23 -1.16	16.71 0.96 -3.33	16.65 0.93 -3.51	16.98 1.07 -2.91	39.57 1.78 -18.18	39.13 3.25 -5.18	37.61 2.79 -9.93	40.07 3.40 -6.81	40.06 3.41 -6.75	40.09 3.27 -8.38	40.05 3.24 -8.62	40.02 3.14 -9.84	36.93 2.78 -10.20	36.70 2.65 -11.42	39.99 3.08 -10.38	38.30 2.85 -10.67	45.00 3.63 -7.08	49.64 3.99 -8.39	34.49 2.52 -9.10	33.42 2.26 -8.78	27.18 1.74 -7.17	25.11 1.74 -3.82
EAST_RIVER___2 323559	21.69 1.15 -7.17	18.97 1.04 -5.45	18.04 1.25 -1.16	16.72 0.97 -3.33	16.66 0.94 -3.51	16.99 1.08 -2.91	39.59 1.80 -18.18	39.16 3.28 -5.18	37.66 2.84 -9.93	40.13 3.46 -6.81	40.12 3.47 -6.76	40.15 3.33 -8.39	40.11 3.30 -8.63	40.09 3.19 -9.85	37.01 2.85 -10.20	36.77 2.72 -11.42	40.06 3.13 -10.40	38.35 2.90 -10.67	45.07 3.70 -7.08	49.72 4.06 -8.39	34.54 2.56 -9.10	33.47 2.31 -8.78	27.20 1.75 -7.17	25.13 1.76 -3.82
EAST___DELAWARE_HYD 23607	19.73 0.47 -5.89	17.46 0.50 -4.48	17.19 0.61 -0.96	15.68 0.52 -2.73	15.56 0.46 -2.88	15.83 0.46 -2.37	35.24 0.80 -14.83	36.20 1.29 -4.22	33.24 0.27 -8.07	35.23 0.33 -5.04	35.07 0.39 -4.79	35.11 0.45 -6.22	34.87 0.39 -6.28	34.23 0.41 -6.78	32.58 0.34 -8.29	32.96 1.04 -9.28	34.27 1.27 -6.47	34.64 1.19 -8.68	42.35 1.99 -6.07	46.66 2.20 -7.20	31.87 1.19 -7.80	31.01 1.10 -7.53	25.27 0.84 -6.15	23.65 0.82 -3.28
ELEC_TRO_TEK 24086	21.64 1.10 -7.17	18.90 0.96 -5.45	17.96 1.17 -1.16	16.61 0.86 -3.33	16.54 0.82 -3.51	16.95 1.04 -2.91	39.41 1.63 -18.19	39.53 3.07 -5.77	39.77 2.61 -12.26	39.90 3.16 -6.88	40.65 3.11 -7.65	39.96 2.99 -8.54	39.88 2.96 -8.73	39.86 2.87 -9.95	39.53 2.56 -13.01	39.84 2.44 -14.76	39.89 2.81 -10.55	40.10 2.65 -12.68	47.94 3.39 -10.26	54.55 3.69 -13.60	40.88 2.61 -15.39	38.22 2.40 -13.44	27.33 1.88 -7.17	25.19 1.82 -3.82
ELLENBURG_WT_PWR 323604	12.85 -0.52 0.00	12.09 -0.40 0.00	15.10 -0.53 0.00	12.09 -0.34 0.00	11.88 -0.33 0.00	12.58 -0.43 0.00	18.84 -0.76 0.00	29.46 -1.17 0.07	24.10 -0.80 0.00	28.90 -0.96 0.00	28.97 -0.93 0.00	27.58 -0.85 0.00	27.37 -0.82 0.00	26.29 -0.76 0.00	23.12 -0.84 0.00	21.85 -0.79 0.00	25.68 -0.85 0.00	24.03 -0.74 0.00	33.40 -0.89 0.00	36.07 -1.19 0.00	22.08 -0.80 0.00	21.60 -0.78 0.00	17.78 -0.49 0.00	18.98 -0.57 0.00
E_CANADA_CAP_HY 24051	24.66 0.17 -11.12	21.07 0.14 -8.45	17.76 0.33 -1.80	17.80 0.22 -5.16	17.86 0.21 -5.44	17.83 0.29 -4.53	48.63 0.69 -28.35	40.04 1.23 -8.12	41.21 0.80 -15.52	40.48 0.93 -9.70	40.03 0.93 -9.21	41.21 0.82 -11.95	41.00 0.73 -12.08	40.71 0.62 -13.04	40.40 0.50 -15.94	41.08 0.59 -17.85	39.82 0.85 -12.44	42.23 0.77 -16.69	47.07 1.27 -11.51	52.55 1.64 -13.64	38.27 0.59 -14.80	37.20 0.54 -14.28	30.29 0.35 -11.67	26.04 0.27 -6.22
E_CANADA_MHWK_HY 24050	14.09 0.88 0.16	13.19 0.82 0.12	16.63 1.03 0.03	13.16 0.81 0.07	12.94 0.81 0.08	13.80 0.86 0.06	20.63 1.43 0.40	32.76 2.18 0.11	26.43 1.77 0.24	31.83 2.12 0.15	31.88 2.12 0.14	30.24 1.99 0.18	29.92 1.92 0.18	28.68 1.84 0.20	25.37 1.65 0.24	23.95 1.56 0.25	28.21 1.86 0.17	26.25 1.71 0.23	36.52 2.40 0.17	39.71 2.65 0.20	24.24 1.58 0.22	23.72 1.54 0.21	19.34 1.24 0.17	20.73 1.27 0.09
E_FISHKILL___LBMP 23776	21.59 0.95 -7.27	18.89 0.87 -5.52	17.87 1.06 -1.18	16.62 0.82 -3.37	16.57 0.81 -3.56	16.86 0.91 -2.95	39.52 1.49 -18.43	38.59 2.64 -5.25	37.16 2.22 -10.04	38.85 2.72 -6.28	38.57 2.72 -5.96	38.76 2.59 -7.73	38.60 2.59 -7.82	38.00 2.52 -8.44	36.50 2.23 -10.32	36.32 2.13 -11.56	37.05 2.47 -8.05	37.85 2.28 -10.80	44.43 2.95 -7.19	49.03 3.24 -8.52	34.13 2.01 -9.24	33.12 1.81 -8.92	26.99 1.43 -7.29	24.84 1.41 -3.88
FAR ROCKAWAY___4 23548	21.95 1.40 -7.18	19.18 1.24 -5.46	18.31 1.52 -1.17	16.87 1.12 -3.33	16.80 1.07 -3.52	17.25 1.33 -2.91	39.89 2.10 -18.19	40.30 3.84 -5.77	40.37 3.21 -12.26	40.62 3.88 -6.88	41.37 3.83 -7.65	40.62 3.64 -8.54	40.56 3.64 -8.74	40.51 3.52 -9.95	40.09 3.11 -13.02	40.39 2.99 -14.76	40.54 3.45 -10.56	40.70 3.25 -12.68	48.83 4.29 -10.26	55.64 4.77 -13.60	41.55 3.27 -15.40	38.80 2.98 -13.44	27.79 2.34 -7.18	25.64 2.27 -3.83
FARRAGUT___LBMP 323566	21.66 1.12 -7.17	18.95 1.01 -5.45	18.01 1.22 -1.16	16.69 0.94 -3.33	16.64 0.92 -3.51	16.97 1.05 -2.91	39.53 1.74 -18.18	39.07 3.19 -5.18	37.56 2.74 -9.93	40.01 3.34 -6.81	40.00 3.35 -6.76	40.00 3.18 -8.39	40.00 3.19 -8.63	39.98 3.08 -9.85	36.89 2.73 -10.20	36.66 2.60 -11.42	39.95 3.02 -10.40	38.25 2.80 -10.67	44.93 3.57 -7.08	49.57 3.91 -8.39	34.45 2.47 -9.10	33.40 2.24 -8.78	27.16 1.72 -7.17	25.09 1.72 -3.82
FENNER___WINDPWR 24204	13.98 0.29 -0.32	12.99 0.26 -0.24	16.07 0.39 -0.05	12.83 0.26 -0.15	12.63 0.27 -0.16	13.45 0.31 -0.13	21.25 0.84 -0.81	32.03 1.10 -0.23	25.67 0.77 0.00	30.75 0.90 0.00	30.85 0.96 0.00	29.32 0.88 0.00	28.98 0.79 0.00	27.78 0.73 0.00	24.60 0.65 0.00	23.96 0.81 -0.51	27.81 0.93 -0.36	26.12 0.87 -0.48	35.85 1.23 -0.33	39.04 1.38 -0.39	24.08 0.78 -0.43	23.58 0.78 -0.41	19.16 0.55 -0.34	20.14 0.41 -0.18

FIBERTEK___ENERGY 23856	14.07 0.07 -0.63	13.01 0.04 -0.48	15.79 0.06 -0.10	12.74 0.02 -0.29	12.54 0.02 -0.31	13.30 0.04 -0.26	21.51 0.29 -1.61	31.43 0.28 -0.46	25.99 0.20 -0.90	30.62 0.21 -0.56	30.70 0.27 -0.53	29.32 0.20 -0.69	29.08 0.20 -0.70	27.96 0.16 -0.75	25.09 0.22 -0.92	23.85 0.20 -1.01	27.45 0.21 -0.71	25.92 0.20 -0.95	35.23 0.27 -0.67	38.39 0.34 -0.79	23.89 0.16 -0.85	23.43 0.22 -0.83	19.07 0.13 -0.67	19.91 0.00 -0.36
FITZPATRICK___ 23598	13.54 -0.23 -0.40	12.57 -0.22 -0.30	15.43 -0.27 -0.06	12.38 -0.22 -0.19	12.19 -0.22 -0.20	12.93 -0.23 -0.16	20.36 -0.25 -1.01	30.46 -0.52 -0.29	24.99 -0.47 -0.56	29.64 -0.57 -0.35	29.69 -0.54 -0.33	28.35 -0.51 -0.43	28.09 -0.54 -0.44	27.00 -0.51 -0.47	24.10 -0.43 -0.58	22.87 -0.41 -0.64	26.47 -0.50 -0.44	24.90 -0.47 -0.60	34.02 -0.69 -0.42	37.05 -0.71 -0.50	22.98 -0.43 -0.54	22.57 -0.34 -0.52	18.40 -0.29 -0.42	19.38 -0.39 -0.23
FORT ORANGE___ 23900	22.91 0.84 -8.70	19.87 0.77 -6.61	18.04 1.00 -1.41	17.24 0.78 -4.03	17.23 0.77 -4.26	17.38 0.82 -3.55	42.97 1.16 -22.21	39.05 2.00 -6.36	38.67 1.62 -12.16	39.39 1.94 -7.60	39.05 1.94 -7.21	39.62 1.82 -9.36	39.46 1.80 -9.46	38.99 1.73 -10.22	37.98 1.53 -12.49	38.07 1.45 -13.99	37.97 1.70 -9.75	39.41 1.56 -13.08	45.33 2.13 -8.92	50.15 2.31 -10.57	35.76 1.42 -11.46	34.91 1.46 -11.07	28.46 1.15 -9.04	25.56 1.19 -4.82
FORT_DRUM_COGEN 23780	13.54 -0.05 -0.22	12.63 -0.02 -0.17	15.73 0.06 -0.04	12.54 0.01 -0.10	12.34 0.02 -0.11	13.19 0.09 -0.09	20.80 0.63 -0.57	31.50 0.64 -0.16	25.87 0.67 -0.30	30.76 0.72 -0.19	30.82 0.75 -0.18	29.38 0.71 -0.23	28.93 0.51 -0.23	27.75 0.46 -0.25	24.57 0.31 -0.31	23.31 0.32 -0.36	27.36 0.58 -0.25	25.60 0.50 -0.33	35.51 0.99 -0.23	38.62 1.08 -0.28	23.54 0.37 -0.30	23.05 0.38 -0.29	18.76 0.26 -0.24	19.71 0.04 -0.13
FPL_FAR_ROCK_GT1 24212	21.95 1.40 -7.18	19.18 1.24 -5.46	18.31 1.52 -1.17	16.87 1.12 -3.33	16.80 1.07 -3.52	17.25 1.33 -2.91	39.89 2.10 -18.19	40.30 3.84 -5.77	40.37 3.21 -12.26	40.62 3.88 -6.88	41.37 3.83 -7.65	40.62 3.64 -8.54	40.56 3.64 -8.74	40.51 3.52 -9.95	40.09 3.11 -13.02	40.39 2.99 -14.76	40.54 3.45 -10.56	40.70 3.25 -12.68	48.83 4.29 -10.26	55.64 4.77 -13.60	41.55 3.27 -15.40	38.80 2.98 -13.44	27.79 2.34 -7.18	25.64 2.27 -3.83
FPL_FAR_ROCK_GT2 23815	21.95 1.40 -7.18	19.18 1.24 -5.46	18.31 1.52 -1.17	16.87 1.12 -3.33	16.80 1.07 -3.52	17.25 1.33 -2.91	39.89 2.10 -18.19	40.30 3.84 -5.77	40.37 3.21 -12.26	40.62 3.88 -6.88	41.37 3.83 -7.65	40.62 3.64 -8.54	40.56 3.64 -8.74	40.51 3.52 -9.95	40.09 3.11 -13.02	40.39 2.99 -14.76	40.54 3.45 -10.56	40.70 3.25 -12.68	48.83 4.29 -10.26	55.64 4.77 -13.60	41.55 3.27 -15.40	38.80 2.98 -13.44	27.79 2.34 -7.18	25.64 2.27 -3.83
FRANKLIN_FALL_HYD 24054	12.67 -0.70 0.00	11.99 -0.50 0.00	14.96 -0.67 0.00	12.00 -0.42 0.00	11.79 -0.42 0.00	12.45 -0.56 0.00	18.74 -0.86 0.00	29.24 -1.38 0.07	24.03 -0.87 0.00	28.78 -1.07 0.00	28.85 -1.05 0.00	27.50 -0.94 0.00	27.31 -0.87 0.00	26.23 -0.81 0.00	22.97 -0.98 0.00	21.69 -0.95 0.00	25.57 -0.96 0.00	23.96 -0.82 0.00	33.40 -0.89 0.00	35.96 -1.30 0.00	21.96 -0.92 0.00	21.47 -0.92 0.00	17.74 -0.53 0.00	18.83 -0.72 0.00
FREEPORT_EQUS_GT1 23764	21.76 1.22 -7.17	19.03 1.09 -5.45	18.12 1.33 -1.16	16.73 0.98 -3.33	16.66 0.94 -3.51	17.09 1.17 -2.91	39.61 1.82 -18.19	39.87 3.41 -5.77	40.02 2.86 -12.26	40.20 3.46 -6.88	40.92 3.38 -7.65	40.19 3.21 -8.54	40.13 3.21 -8.73	40.07 3.08 -9.95	39.72 2.76 -13.01	40.02 2.63 -14.76	40.13 3.05 -10.56	40.32 2.87 -12.68	48.14 3.60 -10.26	54.81 3.95 -13.60	41.16 2.88 -15.40	38.46 2.64 -13.44	27.55 2.10 -7.18	25.41 2.03 -3.82
FULTON COGEN___ 23766	13.74 -0.13 -0.50	12.73 -0.14 -0.38	15.55 -0.16 -0.08	12.51 -0.15 -0.23	12.31 -0.15 -0.25	13.07 -0.14 -0.21	20.83 -0.06 -1.28	30.85 -0.21 -0.37	25.41 -0.20 -0.71	30.03 -0.27 -0.44	30.11 -0.21 -0.42	28.75 -0.23 -0.55	28.51 -0.23 -0.55	27.40 -0.24 -0.60	24.52 -0.17 -0.73	23.28 -0.16 -0.81	26.88 -0.21 -0.56	25.30 -0.22 -0.75	34.51 -0.31 -0.53	37.63 -0.26 -0.63	23.35 -0.21 -0.68	22.93 -0.11 -0.66	18.66 -0.15 -0.54	19.58 -0.25 -0.29
Freeport___CT2 23818	21.76 1.22 -7.17	19.03 1.09 -5.45	18.12 1.33 -1.16	16.73 0.98 -3.33	16.66 0.94 -3.51	17.09 1.17 -2.91	39.61 1.82 -18.19	39.87 3.41 -5.77	40.02 2.86 -12.26	40.20 3.46 -6.88	40.92 3.38 -7.65	40.19 3.21 -8.54	40.13 3.21 -8.73	40.07 3.08 -9.95	39.72 2.76 -13.01	40.02 2.63 -14.76	40.13 3.05 -10.56	40.32 2.87 -12.68	48.14 3.60 -10.26	54.81 3.95 -13.60	41.16 2.88 -15.40	38.46 2.64 -13.44	27.55 2.10 -7.18	25.41 2.03 -3.82
G.F.CEMENT___DRP 24184	23.62 1.34 -8.91	20.50 1.24 -6.77	18.68 1.61 -1.45	17.84 1.28 -4.13	17.85 1.28 -4.36	17.75 1.11 -3.64	44.03 1.69 -22.74	40.00 2.79 -6.51	39.54 2.19 -12.45	40.05 2.42 -7.78	39.73 2.45 -7.39	40.18 2.16 -9.59	39.99 2.11 -9.69	39.48 1.97 -10.46	38.54 1.80 -12.79	38.59 1.63 -14.33	38.47 1.96 -9.98	40.00 1.83 -13.39	46.11 2.67 -9.15	51.17 3.06 -10.84	36.40 1.76 -11.76	35.35 1.61 -11.35	29.06 1.52 -9.27	26.13 1.64 -4.94
GARDENVILLE___LBMP 24039	13.91 -0.49 -1.03	12.71 -0.56 -0.79	15.12 -0.67 -0.17	12.29 -0.61 -0.48	12.13 -0.59 -0.51	12.74 -0.69 -0.42	21.58 -0.65 -2.63	29.97 -1.47 -0.75	24.69 -1.67 -1.46	28.94 -1.82 -0.91	28.93 -1.82 -0.86	27.79 -1.76 -1.12	27.60 -1.72 -1.13	26.62 -1.65 -1.22	24.11 -1.34 -1.50	23.00 -1.29 -1.65	25.98 -1.70 -1.15	24.71 -1.61 -1.54	32.67 -2.71 -1.09	35.76 -2.80 -1.29	22.72 -1.56 -1.40	22.26 -1.48 -1.35	18.13 -1.24 -1.10	18.59 -1.54 -0.59
GENERAL___MILLS 23808	13.94 -0.48 -1.05	12.73 -0.55 -0.80	15.14 -0.66 -0.17	12.31 -0.60 -0.49	12.15 -0.57 -0.51	12.76 -0.68 -0.43	21.64 -0.63 -2.66	30.04 -1.41 -0.76	24.73 -1.64 -1.48	29.02 -1.76 -0.92	29.01 -1.76 -0.88	27.87 -1.71 -1.14	27.70 -1.63 -1.15	26.69 -1.60 -1.24	24.16 -1.32 -1.52	23.07 -1.25 -1.68	26.05 -1.64 -1.17	24.78 -1.56 -1.57	32.75 -2.64 -1.10	35.89 -2.68 -1.31	22.76 -1.53 -1.42	22.30 -1.46 -1.37	18.16 -1.22 -1.12	18.62 -1.52 -0.60
GE_PLASTICS___DRP 24183	22.80 0.67 -8.76	19.76 0.61 -6.66	17.83 0.78 -1.42	17.10 0.61 -4.07	17.10 0.60 -4.29	17.25 0.64 -3.61	43.15 1.00 -22.55	38.92 1.75 -6.47	38.67 1.39 -12.37	39.26 1.67 -7.73	38.91 1.67 -7.34	39.56 1.59 -9.53	39.37 1.55 -9.63	38.93 1.49 -10.40	38.01 1.34 -12.71	38.14 1.27 -14.24	37.91 1.46 -9.92	39.45 1.36 -13.31	45.21 1.82 -9.10	50.07 2.01 -10.79	35.84 1.26 -11.70	34.82 1.14 -11.29	28.41 0.91 -9.23	25.38 0.92 -4.91
GILBOA___1 23756	20.69 0.55 -6.77	18.13 0.50 -5.15	17.35 0.63 -1.10	16.05 0.48 -3.14	16.00 0.48 -3.31	16.27 0.51 -2.75	37.68 0.86 -17.22	37.09 1.47 -4.92	35.50 1.20 -9.41	37.17 1.43 -5.88	36.91 1.43 -5.58	37.05 1.36 -7.25	36.84 1.32 -7.33	36.25 1.30 -7.91	34.80 1.17 -9.67	34.57 1.11 -10.82	35.34 1.27 -7.54	36.08 1.19 -10.12	42.80 1.58 -6.94	47.24 1.75 -8.22	32.90 1.10 -8.92	31.98 0.98 -8.61	26.07 0.77 -7.03	24.06 0.76 -3.75
GILBOA___2 23757	20.69 0.55 -6.77	18.13 0.50 -5.15	17.35 0.63 -1.10	16.05 0.48 -3.14	16.00 0.48 -3.31	16.27 0.51 -2.75	37.68 0.86 -17.22	37.09 1.47 -4.92	35.50 1.20 -9.41	37.17 1.43 -5.88	36.91 1.43 -5.58	37.05 1.36 -7.25	36.84 1.32 -7.33	36.25 1.30 -7.91	34.80 1.17 -9.67	34.57 1.11 -10.82	35.34 1.27 -7.54	36.08 1.19 -10.12	42.80 1.58 -6.94	47.24 1.75 -8.22	32.90 1.10 -8.92	31.98 0.98 -8.61	26.07 0.77 -7.03	24.06 0.76 -3.75

GILBOA___3 23758	20.69 0.55 -6.77	18.13 0.50 -5.15	17.35 0.63 -1.10	16.05 0.48 -3.14	16.00 0.48 -3.31	16.27 0.51 -2.75	37.68 0.86 -17.22	37.09 1.47 -4.92	35.50 1.20 -9.41	37.17 1.43 -5.88	36.91 1.43 -5.58	37.05 1.36 -7.25	36.84 1.32 -7.33	36.25 1.30 -7.91	34.80 1.17 -9.67	34.57 1.11 -10.82	35.34 1.27 -7.54	36.08 1.19 -10.12	42.80 1.58 -6.94	47.24 1.75 -8.22	32.90 1.10 -8.92	31.98 0.98 -8.61	26.07 0.77 -7.03	24.06 0.76 -3.75
GILBOA___4 23759	20.69 0.55 -6.77	18.13 0.50 -5.15	17.35 0.63 -1.10	16.05 0.48 -3.14	16.00 0.48 -3.31	16.27 0.51 -2.75	37.68 0.86 -17.22	37.09 1.47 -4.92	35.50 1.20 -9.41	37.17 1.43 -5.88	36.91 1.43 -5.58	37.05 1.36 -7.25	36.84 1.32 -7.33	36.25 1.30 -7.91	34.80 1.17 -9.67	34.57 1.11 -10.82	35.34 1.27 -7.54	36.08 1.19 -10.12	42.80 1.58 -6.94	47.24 1.75 -8.22	32.90 1.10 -8.92	31.98 0.98 -8.61	26.07 0.77 -7.03	24.06 0.76 -3.75
GILBOA___ 23599	20.69 0.55 -6.77	18.13 0.50 -5.15	17.35 0.63 -1.10	16.05 0.48 -3.14	16.00 0.48 -3.31	16.27 0.51 -2.75	37.68 0.86 -17.22	37.09 1.47 -4.92	35.50 1.20 -9.41	37.17 1.43 -5.88	36.91 1.43 -5.58	37.05 1.36 -7.25	36.84 1.32 -7.33	36.25 1.30 -7.91	34.80 1.17 -9.67	34.57 1.11 -10.82	35.34 1.27 -7.54	36.08 1.19 -10.12	42.80 1.58 -6.94	47.24 1.75 -8.22	32.90 1.10 -8.92	31.98 0.98 -8.61	26.07 0.77 -7.03	24.06 0.76 -3.75
GINNA___ 23603	13.34 -0.78 -0.74	12.29 -0.76 -0.56	14.87 -0.88 -0.12	12.01 -0.76 -0.34	11.82 -0.76 -0.36	12.51 -0.79 -0.30	20.70 -0.78 -1.89	29.73 -1.50 -0.54	24.50 -1.44 -1.05	28.87 -1.64 -0.65	28.96 -1.55 -0.62	27.76 -1.48 -0.81	27.51 -1.49 -0.82	26.49 -1.43 -0.88	23.81 -1.22 -1.08	22.69 -1.13 -1.18	25.92 -1.43 -0.83	24.52 -1.36 -1.11	33.15 -1.92 -0.78	36.10 -2.09 -0.92	22.51 -1.37 -1.00	22.05 -1.30 -0.97	17.98 -1.08 -0.79	18.60 -1.37 -0.42
GLEN PARK___ 23778	13.58 -0.04 -0.25	12.68 0.00 -0.19	15.76 0.09 -0.04	12.58 0.04 -0.12	12.38 0.05 -0.12	13.23 0.12 -0.10	20.96 0.71 -0.65	31.65 0.77 -0.19	26.01 0.77 -0.34	30.91 0.84 -0.22	31.00 0.90 -0.20	29.55 0.85 -0.27	29.08 0.62 -0.27	27.90 0.57 -0.29	24.74 0.43 -0.35	23.45 0.41 -0.41	27.50 0.69 -0.28	25.77 0.62 -0.38	35.72 1.17 -0.27	38.89 1.30 -0.32	23.68 0.46 -0.34	23.21 0.49 -0.33	18.85 0.31 -0.27	19.79 0.10 -0.14
GLENWOOD_IC_1_G5 23712	21.73 1.19 -7.17	18.99 1.05 -5.45	18.07 1.28 -1.16	16.72 0.97 -3.33	16.66 0.94 -3.51	17.03 1.12 -2.91	39.61 1.82 -18.19	39.81 3.35 -5.77	39.99 2.84 -12.26	40.20 3.46 -6.88	40.98 3.44 -7.65	40.27 3.30 -8.54	40.19 3.27 -8.73	40.16 3.16 -9.95	39.77 2.80 -13.01	40.07 2.67 -14.76	40.19 3.10 -10.56	40.25 2.80 -12.68	48.18 3.63 -10.26	54.85 3.99 -13.60	40.97 2.70 -15.39	38.26 2.44 -13.44	27.35 1.90 -7.18	25.23 1.86 -3.82
GLENWOOD_IC_2_G1 23688	21.68 1.14 -7.17	18.95 1.01 -5.45	18.03 1.23 -1.16	16.69 0.94 -3.33	16.62 0.90 -3.51	16.99 1.08 -2.91	39.53 1.74 -18.19	39.65 3.19 -5.77	39.87 2.71 -12.26	40.02 3.28 -6.88	40.83 3.29 -7.65	40.13 3.16 -8.54	40.05 3.13 -8.73	40.02 3.03 -9.95	39.68 2.71 -13.01	39.98 2.58 -14.76	40.05 2.97 -10.55	40.20 2.75 -12.68	48.11 3.57 -10.26	54.78 3.91 -13.60	40.79 2.52 -15.39	38.10 2.28 -13.44	27.24 1.79 -7.17	25.11 1.74 -3.82
GLENWOOD_IC_3_G1 23689	21.68 1.14 -7.17	18.95 1.01 -5.45	18.03 1.23 -1.16	16.69 0.94 -3.33	16.62 0.90 -3.51	16.99 1.08 -2.91	39.53 1.74 -18.19	39.65 3.19 -5.77	39.87 2.71 -12.26	40.02 3.28 -6.88	40.83 3.29 -7.65	40.13 3.16 -8.54	40.05 3.13 -8.73	40.02 3.03 -9.95	39.68 2.71 -13.01	39.98 2.58 -14.76	40.05 2.97 -10.55	40.20 2.75 -12.68	48.11 3.57 -10.26	54.78 3.91 -13.60	40.79 2.52 -15.39	38.10 2.28 -13.44	27.24 1.79 -7.17	25.11 1.74 -3.82
GLENWOOD___4 23550	21.73 1.19 -7.17	18.99 1.05 -5.45	18.07 1.28 -1.16	16.72 0.97 -3.33	16.66 0.94 -3.51	17.03 1.12 -2.91	39.61 1.82 -18.19	39.81 3.35 -5.77	39.99 2.84 -12.26	40.20 3.46 -6.88	40.98 3.44 -7.65	40.27 3.30 -8.54	40.19 3.27 -8.73	40.16 3.16 -9.95	39.77 2.80 -13.01	40.07 2.67 -14.76	40.19 3.10 -10.56	40.27 2.82 -12.68	48.21 3.67 -10.26	54.89 4.02 -13.60	40.97 2.70 -15.39	38.26 2.44 -13.44	27.35 1.90 -7.18	25.23 1.86 -3.82
GLENWOOD___5 23614	21.73 1.19 -7.17	18.99 1.05 -5.45	18.07 1.28 -1.16	16.72 0.97 -3.33	16.66 0.94 -3.51	17.03 1.12 -2.91	39.61 1.82 -18.19	39.81 3.35 -5.77	39.99 2.84 -12.26	40.20 3.46 -6.88	40.98 3.44 -7.65	40.27 3.30 -8.54	40.19 3.27 -8.73	40.16 3.16 -9.95	39.77 2.80 -13.01	40.07 2.67 -14.76	40.19 3.10 -10.56	40.27 2.82 -12.68	48.21 3.67 -10.26	54.89 4.02 -13.60	40.97 2.70 -15.39	38.26 2.44 -13.44	27.35 1.90 -7.18	25.23 1.86 -3.82
GLOBAL GREEN_PORT_GT1 23814	22.40 1.86 -7.17	19.59 1.65 -5.45	18.82 2.03 -1.16	17.22 1.47 -3.33	17.11 1.39 -3.51	17.67 1.76 -2.91	40.67 2.88 -18.18	41.77 5.31 -5.77	41.61 4.46 -12.26	42.14 5.40 -6.88	42.83 5.29 -7.64	41.78 4.81 -8.54	41.60 4.68 -8.73	41.43 4.44 -9.95	40.87 3.90 -13.01	41.15 3.76 -14.76	41.43 4.35 -10.55	41.61 4.16 -12.67	50.61 6.07 -10.25	57.72 6.86 -13.60	42.87 4.60 -15.39	39.63 3.81 -13.44	28.41 2.96 -7.17	26.42 3.05 -3.82
GOETHSLN___LBMP 323567	21.62 1.08 -7.17	18.90 0.96 -5.45	17.96 1.17 -1.16	16.64 0.89 -3.33	16.60 0.88 -3.51	16.93 1.01 -2.91	39.47 1.69 -18.18	38.98 3.10 -5.18	37.49 2.66 -9.93	39.92 3.25 -6.81	39.91 3.26 -6.76	39.92 3.10 -8.39	39.91 3.10 -8.63	39.87 2.97 -9.85	36.81 2.66 -10.20	36.59 2.54 -11.42	39.87 2.94 -10.40	38.17 2.73 -10.67	44.83 3.46 -7.08	49.45 3.80 -8.39	34.38 2.40 -9.10	33.31 2.15 -8.78	27.09 1.64 -7.17	25.09 1.72 -3.82
GOUDEY___7 23579	15.72 0.17 -2.18	14.28 0.14 -1.66	16.14 0.16 -0.35	13.53 0.10 -1.01	13.37 0.10 -1.07	14.00 0.10 -0.89	25.65 0.51 -5.54	32.92 0.64 -1.58	28.39 0.45 -3.04	32.26 0.51 -1.90	32.18 0.48 -1.81	31.18 0.40 -2.34	30.95 0.39 -2.37	29.96 0.35 -2.56	27.54 0.46 -3.13	26.55 0.43 -3.48	29.35 0.40 -2.42	28.40 0.37 -3.25	36.96 0.38 -2.29	40.58 0.60 -2.71	26.19 0.37 -2.94	25.56 0.34 -2.84	20.78 0.18 -2.32	20.83 0.04 -1.24
GOUDEY___8 23580	15.72 0.17 -2.18	14.27 0.12 -1.66	16.12 0.14 -0.35	13.52 0.09 -1.01	13.36 0.09 -1.07	13.98 0.09 -0.89	25.63 0.49 -5.54	32.89 0.61 -1.58	28.37 0.42 -3.04	32.23 0.48 -1.90	32.15 0.45 -1.81	31.15 0.37 -2.34	30.92 0.37 -2.37	29.93 0.32 -2.56	27.52 0.43 -3.13	26.52 0.41 -3.48	29.32 0.37 -2.42	28.37 0.35 -3.25	36.92 0.34 -2.29	40.54 0.56 -2.71	26.17 0.34 -2.94	25.54 0.31 -2.84	20.76 0.16 -2.32	20.81 0.02 -1.24
GOWANUS_GT1_1 24077	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
GOWANUS_GT1_2 24078	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83

GOWANUS_GT1_3 24079	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
GOWANUS_GT1_4 24080	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
GOWANUS_GT1_5 24084	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
GOWANUS_GT1_6 24111	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
GOWANUS_GT1_7 24112	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
GOWANUS_GT1_8 24113	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
GOWANUS_GT2_1 24114	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
GOWANUS_GT2_2 24115	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
GOWANUS_GT2_3 24116	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
GOWANUS_GT2_4 24117	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
GOWANUS_GT2_5 24118	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
GOWANUS_GT2_6 24119	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
GOWANUS_GT2_7 24120	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
GOWANUS_GT2_8 24121	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
GOWANUS_GT3_1 24122	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
GOWANUS_GT3_2 24123	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83

GOWANUS_GT3_3 24124	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
GOWANUS_GT3_4 24125	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
GOWANUS_GT3_5 24126	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
GOWANUS_GT3_6 24127	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
GOWANUS_GT3_7 24128	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
GOWANUS_GT3_8 24129	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
GOWANUS_GT4_1 24130	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
GOWANUS_GT4_2 24131	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
GOWANUS_GT4_3 24132	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
GOWANUS_GT4_4 24133	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
GOWANUS_GT4_5 24134	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
GOWANUS_GT4_6 24135	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
GOWANUS_GT4_7 24136	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
GOWANUS_GT4_8 24137	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
GREENIDGE___3 23582	14.77 0.23 -1.18	13.53 0.15 -0.89	16.04 0.22 -0.19	13.08 0.11 -0.55	12.89 0.11 -0.58	13.63 0.14 -0.48	23.45 0.86 -2.99	32.47 0.92 -0.85	27.20 0.62 -1.67	31.65 0.75 -1.05	31.64 0.75 -0.99	30.35 0.63 -1.29	30.08 0.59 -1.30	28.97 0.51 -1.41	26.40 0.72 -1.72	25.17 0.66 -1.87	28.39 0.56 -1.31	27.05 0.52 -1.75	36.04 0.51 -1.24	39.51 0.78 -1.46	24.95 0.48 -1.59	24.34 0.43 -1.53	19.72 0.20 -1.25	20.16 -0.06 -0.67
GREENIDGE___4 23583	14.77 0.23 -1.18	13.53 0.15 -0.89	16.04 0.22 -0.19	13.08 0.11 -0.55	12.89 0.11 -0.58	13.63 0.14 -0.48	23.45 0.86 -2.99	32.47 0.92 -0.85	27.20 0.62 -1.67	31.65 0.75 -1.05	31.64 0.75 -0.99	30.35 0.63 -1.29	30.08 0.59 -1.30	28.97 0.51 -1.41	26.40 0.72 -1.72	25.17 0.66 -1.87	28.39 0.56 -1.31	27.05 0.52 -1.75	36.04 0.51 -1.24	39.51 0.78 -1.46	24.95 0.48 -1.59	24.34 0.43 -1.53	19.72 0.20 -1.25	20.16 -0.06 -0.67

GROVEVILLE___HYD 323602	21.73 1.03 -7.33	19.01 0.95 -5.57	17.97 1.16 -1.19	16.73 0.91 -3.40	16.68 0.88 -3.59	16.96 0.99 -2.96	39.70 1.59 -18.51	38.71 2.76 -5.25	37.28 2.34 -10.04	39.00 2.87 -6.28	38.72 2.87 -5.96	38.96 2.79 -7.73	38.77 2.76 -7.82	38.16 2.68 -8.44	36.65 2.37 -10.32	36.46 2.26 -11.56	37.23 2.65 -8.05	38.03 2.45 -10.80	44.61 3.15 -7.17	49.27 3.50 -8.50	34.22 2.13 -9.21	33.20 1.93 -8.89	27.07 1.53 -7.27	24.93 1.51 -3.87
HAMPSHIRE___PAPER_HYD 323593	12.97 -0.40 0.00	12.16 -0.32 0.00	15.27 -0.36 0.00	12.16 -0.26 0.00	11.95 -0.26 0.00	12.73 -0.27 0.00	19.41 -0.20 0.00	30.08 -0.61 0.00	24.57 -0.32 0.00	29.38 -0.48 0.00	29.30 -0.60 0.00	27.95 -0.48 0.00	27.68 -0.51 0.00	26.56 -0.49 0.00	23.38 -0.57 0.00	22.09 -0.54 0.00	26.05 -0.48 0.00	24.33 -0.45 0.00	33.71 -0.58 0.00	36.52 -0.75 0.00	22.38 -0.50 0.00	21.94 -0.45 0.00	17.94 -0.33 0.00	19.14 -0.41 0.00
HARZA MOOSE___RIVER 24016	13.36 -0.01 0.00	12.49 0.00 0.00	15.69 0.06 0.00	12.45 0.02 0.00	12.25 0.04 0.00	13.07 0.07 0.00	19.99 0.39 0.00	31.15 0.46 0.00	25.32 0.42 0.00	30.30 0.45 0.00	30.37 0.48 0.00	28.89 0.45 0.00	28.50 0.31 0.00	27.34 0.30 0.00	24.17 0.22 0.00	22.86 0.23 0.00	26.90 0.37 0.00	25.10 0.32 0.00	34.91 0.62 0.00	37.94 0.67 0.00	23.13 0.25 0.00	22.65 0.27 0.00	18.44 0.16 0.00	19.61 0.06 0.00
HEMPSTEAD___ 23647	21.68 1.14 -7.17	18.95 1.01 -5.45	18.03 1.23 -1.16	16.66 0.91 -3.33	16.59 0.87 -3.51	17.01 1.09 -2.91	39.51 1.72 -18.19	39.68 3.22 -5.77	39.89 2.74 -12.26	40.05 3.31 -6.88	40.83 3.29 -7.65	40.10 3.13 -8.54	40.02 3.10 -8.73	39.99 3.00 -9.95	39.65 2.68 -13.01	39.95 2.56 -14.76	40.03 2.94 -10.56	40.20 2.75 -12.68	48.07 3.53 -10.26	54.70 3.84 -13.60	41.00 2.72 -15.39	38.28 2.46 -13.44	27.38 1.94 -7.18	25.25 1.88 -3.82
HICKLING___1 23621	15.43 0.55 -1.52	14.06 0.42 -1.15	16.42 0.55 -0.25	13.49 0.36 -0.70	13.32 0.37 -0.74	14.00 0.38 -0.62	24.85 1.39 -3.85	33.51 1.72 -1.10	28.27 1.22 -2.15	33.23 2.03 -1.34	33.20 2.03 -1.28	31.85 1.76 -1.66	31.58 1.72 -1.67	30.42 1.57 -1.81	27.94 1.77 -2.21	26.61 1.61 -2.37	29.36 1.14 -1.69	28.08 1.04 -2.26	37.01 1.13 -1.59	40.80 1.64 -1.89	25.91 0.98 -2.05	25.26 0.90 -1.98	20.40 0.51 -1.62	20.63 0.22 -0.86
HICKLING___2 23622	15.43 0.55 -1.52	14.06 0.42 -1.15	16.42 0.55 -0.25	13.49 0.36 -0.70	13.32 0.37 -0.74	14.00 0.38 -0.62	24.85 1.39 -3.85	33.51 1.72 -1.10	28.27 1.22 -2.15	33.23 2.03 -1.34	33.20 2.03 -1.28	31.85 1.76 -1.66	31.58 1.72 -1.67	30.42 1.57 -1.81	27.94 1.77 -2.21	26.61 1.61 -2.37	29.36 1.14 -1.69	28.08 1.04 -2.26	37.01 1.13 -1.59	40.80 1.64 -1.89	25.91 0.98 -2.05	25.26 0.90 -1.98	20.40 0.51 -1.62	20.63 0.22 -0.86
HIGH FALLS___HY 23754	21.75 1.28 -7.10	19.17 1.29 -5.39	18.36 1.58 -1.15	17.02 1.30 -3.29	16.88 1.20 -3.47	17.09 1.26 -2.82	39.28 2.02 -17.66	38.88 3.16 -5.02	37.01 2.51 -9.60	38.90 3.05 -6.00	38.73 3.14 -5.70	38.95 3.13 -7.39	38.73 3.07 -7.47	38.17 3.06 -8.07	36.50 2.68 -9.86	36.28 2.60 -11.04	37.35 3.13 -7.69	37.99 2.90 -10.32	45.29 4.05 -6.95	50.02 4.51 -8.24	34.33 2.52 -8.94	33.36 2.35 -8.63	27.26 1.94 -7.05	25.20 1.90 -3.75
HILLBURN___GT 23639	21.34 1.07 -6.90	18.71 0.97 -5.24	17.92 1.17 -1.12	16.54 0.92 -3.20	16.48 0.89 -3.38	16.82 1.01 -2.80	38.77 1.69 -17.49	38.69 3.01 -4.98	36.99 2.56 -9.53	38.91 3.10 -5.95	38.69 3.14 -5.65	38.79 3.01 -7.34	38.59 2.99 -7.42	37.95 2.89 -8.01	36.31 2.56 -9.79	36.04 2.44 -10.96	36.98 2.81 -7.64	37.62 2.60 -10.25	44.42 3.36 -6.77	49.02 3.73 -8.03	33.87 2.29 -8.71	32.85 2.06 -8.40	26.75 1.61 -6.87	24.79 1.58 -3.66
HISHELDN_WT_PWR 323625	14.03 -0.44 -1.10	12.82 -0.50 -0.84	15.20 -0.61 -0.18	12.39 -0.55 -0.51	12.22 -0.53 -0.54	12.84 -0.61 -0.45	21.90 -0.49 -2.79	30.30 -1.20 -0.80	25.03 -1.42 -1.55	29.27 -1.55 -0.97	29.26 -1.55 -0.92	28.09 -1.54 -1.19	27.90 -1.49 -1.21	26.89 -1.46 -1.30	24.40 -1.15 -1.59	23.28 -1.11 -1.76	26.29 -1.46 -1.22	25.03 -1.39 -1.64	33.08 -2.37 -1.16	36.25 -2.39 -1.37	23.01 -1.35 -1.48	22.52 -1.30 -1.43	18.35 -1.10 -1.17	18.77 -1.41 -0.62
HOLTSVILLE_IC_1 23690	21.48 0.94 -7.17	18.74 0.80 -5.45	17.76 0.97 -1.16	16.41 0.66 -3.33	16.34 0.62 -3.51	16.80 0.88 -2.91	39.18 1.39 -18.18	39.35 2.89 -5.77	39.62 2.46 -12.26	39.72 2.99 -6.88	40.32 2.78 -7.64	39.48 2.50 -8.54	39.40 2.48 -8.73	39.37 2.38 -9.95	39.08 2.11 -13.01	39.43 2.04 -14.76	39.44 2.36 -10.55	39.70 2.25 -12.67	47.53 2.98 -10.25	54.22 3.35 -13.60	40.79 2.52 -15.39	37.97 2.15 -13.44	27.20 1.75 -7.17	25.21 1.84 -3.82
HOLTSVILLE_IC_10 23699	21.64 1.10 -7.17	18.89 0.95 -5.45	17.95 1.16 -1.16	16.56 0.81 -3.33	16.48 0.76 -3.51	16.95 1.04 -2.91	39.45 1.67 -18.18	39.78 3.31 -5.77	39.97 2.81 -12.26	40.14 3.40 -6.88	40.74 3.20 -7.64	39.87 2.90 -8.54	39.76 2.85 -8.73	39.72 2.73 -9.95	39.39 2.42 -13.01	39.73 2.33 -14.76	39.79 2.71 -10.55	40.02 2.58 -12.67	48.01 3.46 -10.25	54.74 3.88 -13.60	41.09 2.81 -15.39	38.26 2.44 -13.44	27.40 1.96 -7.17	25.40 2.03 -3.82
HOLTSVILLE_IC_2 23691	21.48 0.94 -7.17	18.74 0.80 -5.45	17.76 0.97 -1.16	16.41 0.66 -3.33	16.34 0.62 -3.51	16.80 0.88 -2.91	39.18 1.39 -18.18	39.35 2.89 -5.77	39.62 2.46 -12.26	39.72 2.99 -6.88	40.32 2.78 -7.64	39.48 2.50 -8.54	39.40 2.48 -8.73	39.37 2.38 -9.95	39.08 2.11 -13.01	39.43 2.04 -14.76	39.44 2.36 -10.55	39.70 2.25 -12.67	47.53 2.98 -10.25	54.22 3.35 -13.60	40.79 2.52 -15.39	37.97 2.15 -13.44	27.20 1.75 -7.17	25.21 1.84 -3.82
HOLTSVILLE_IC_3 23692	21.48 0.94 -7.17	18.74 0.80 -5.45	17.76 0.97 -1.16	16.41 0.66 -3.33	16.34 0.62 -3.51	16.80 0.88 -2.91	39.18 1.39 -18.18	39.35 2.89 -5.77	39.62 2.46 -12.26	39.72 2.99 -6.88	40.32 2.78 -7.64	39.48 2.50 -8.54	39.40 2.48 -8.73	39.37 2.38 -9.95	39.08 2.11 -13.01	39.43 2.04 -14.76	39.44 2.36 -10.55	39.70 2.25 -12.67	47.53 2.98 -10.25	54.22 3.35 -13.60	40.79 2.52 -15.39	37.97 2.15 -13.44	27.20 1.75 -7.17	25.21 1.84 -3.82
HOLTSVILLE_IC_4 23693	21.48 0.94 -7.17	18.74 0.80 -5.45	17.76 0.97 -1.16	16.41 0.66 -3.33	16.34 0.62 -3.51	16.80 0.88 -2.91	39.18 1.39 -18.18	39.35 2.89 -5.77	39.62 2.46 -12.26	39.72 2.99 -6.88	40.32 2.78 -7.64	39.48 2.50 -8.54	39.40 2.48 -8.73	39.37 2.38 -9.95	39.08 2.11 -13.01	39.43 2.04 -14.76	39.44 2.36 -10.55	39.70 2.25 -12.67	47.53 2.98 -10.25	54.22 3.35 -13.60	40.79 2.52 -15.39	37.97 2.15 -13.44	27.20 1.75 -7.17	25.21 1.84 -3.82
HOLTSVILLE_IC_5 23694	21.48 0.94 -7.17	18.74 0.80 -5.45	17.76 0.97 -1.16	16.41 0.66 -3.33	16.34 0.62 -3.51	16.80 0.88 -2.91	39.18 1.39 -18.18	39.35 2.89 -5.77	39.62 2.46 -12.26	39.72 2.99 -6.88	40.32 2.78 -7.64	39.48 2.50 -8.54	39.40 2.48 -8.73	39.37 2.38 -9.95	39.08 2.11 -13.01	39.43 2.04 -14.76	39.44 2.36 -10.55	39.70 2.25 -12.67	47.53 2.98 -10.25	54.22 3.35 -13.60	40.79 2.52 -15.39	37.97 2.15 -13.44	27.20 1.75 -7.17	25.21 1.84 -3.82
HOLTSVILLE_IC_6 23695	21.64 1.10 -7.17	18.89 0.95 -5.45	17.95 1.16 -1.16	16.56 0.81 -3.33	16.48 0.76 -3.51	16.95 1.04 -2.91	39.45 1.67 -18.18	39.78 3.31 -5.77	39.97 2.81 -12.26	40.14 3.40 -6.88	40.74 3.20 -7.64	39.87 2.90 -8.54	39.76 2.85 -8.73	39.72 2.73 -9.95	39.39 2.42 -13.01	39.73 2.33 -14.76	39.79 2.71 -10.55	40.02 2.58 -12.67	48.01 3.46 -10.25	54.74 3.88 -13.60	41.09 2.81 -15.39	38.26 2.44 -13.44	27.40 1.96 -7.17	25.40 2.03 -3.82

HOLTSVILLE_IC_7 23696	21.64 1.10 -7.17	18.89 0.95 -5.45	17.95 1.16 -1.16	16.56 0.81 -3.33	16.48 0.76 -3.51	16.95 1.04 -2.91	39.45 1.67 -18.18	39.78 3.31 -5.77	39.97 2.81 -12.26	40.14 3.40 -6.88	40.74 3.20 -7.64	39.87 2.90 -8.54	39.76 2.85 -8.73	39.72 2.73 -9.95	39.39 2.42 -13.01	39.73 2.33 -14.76	39.79 2.71 -10.55	40.02 2.58 -12.67	48.01 3.46 -10.25	54.74 3.88 -13.60	41.09 2.81 -15.39	38.26 2.44 -13.44	27.40 1.96 -7.17	25.40 2.03 -3.82
HOLTSVILLE_IC_8 23697	21.64 1.10 -7.17	18.89 0.95 -5.45	17.95 1.16 -1.16	16.56 0.81 -3.33	16.48 0.76 -3.51	16.95 1.04 -2.91	39.45 1.67 -18.18	39.78 3.31 -5.77	39.97 2.81 -12.26	40.14 3.40 -6.88	40.74 3.20 -7.64	39.87 2.90 -8.54	39.76 2.85 -8.73	39.72 2.73 -9.95	39.39 2.42 -13.01	39.73 2.33 -14.76	39.79 2.71 -10.55	40.02 2.58 -12.67	48.01 3.46 -10.25	54.74 3.88 -13.60	41.09 2.81 -15.39	38.26 2.44 -13.44	27.40 1.96 -7.17	25.40 2.03 -3.82
HOLTSVILLE_IC_9 23698	21.64 1.10 -7.17	18.89 0.95 -5.45	17.95 1.16 -1.16	16.56 0.81 -3.33	16.48 0.76 -3.51	16.95 1.04 -2.91	39.45 1.67 -18.18	39.78 3.31 -5.77	39.97 2.81 -12.26	40.14 3.40 -6.88	40.74 3.20 -7.64	39.87 2.90 -8.54	39.76 2.85 -8.73	39.72 2.73 -9.95	39.39 2.42 -13.01	39.73 2.33 -14.76	39.79 2.71 -10.55	40.02 2.58 -12.67	48.01 3.46 -10.25	54.74 3.88 -13.60	41.09 2.81 -15.39	38.26 2.44 -13.44	27.40 1.96 -7.17	25.40 2.03 -3.82
HQ_GEN_CEDARS 23644	12.73 -0.64 0.00	11.98 -0.51 0.00	14.97 -0.66 0.00	11.96 -0.46 0.00	11.76 -0.45 0.00	12.47 -0.53 0.00	18.72 0.00 0.00	29.06 -1.57 0.07	23.88 -1.02 0.00	28.57 -1.28 0.00	28.25 -1.64 0.00	27.07 -1.36 0.00	27.03 -1.16 0.00	25.96 -1.08 0.00	22.83 -1.13 0.00	21.57 -1.06 0.00	25.36 -1.17 0.00	23.73 -1.04 0.00	32.44 -1.85 0.00	35.03 0.00 0.00	21.83 -1.05 0.00	21.38 -1.01 0.00	17.56 -0.71 0.00	18.81 -0.74 0.00
HQ_GEN_CEDARS_PROXY 323590	12.73 -0.64 0.00	11.98 -0.51 0.00	14.97 -0.66 0.00	11.96 -0.46 0.00	11.76 -0.45 0.00	17.83 -0.53 -5.36	13.36 -0.88 5.36	29.06 -1.57 0.07	23.88 -1.02 0.00	28.57 -1.28 0.00	28.25 -1.64 0.00	27.07 -1.36 0.00	27.03 -1.16 0.00	25.96 -1.08 0.00	22.83 -1.13 0.00	21.57 -1.06 0.00	25.36 -1.17 0.00	23.73 -1.04 0.00	31.86 -1.85 0.58	33.03 -2.24 2.00	23.83 -1.05 -2.00	21.38 -1.01 0.00	17.56 -0.71 0.00	18.81 -0.74 0.00
HQ_GEN_IMPORT 323601	13.02 -0.35 0.00	12.19 -0.30 0.00	15.24 -0.39 0.00	12.14 -0.29 0.00	11.93 -0.28 0.00	19.10 -0.31 -6.41	10.25 -0.65 8.71	2.01 -1.01 27.67	2.01 -0.75 22.14	2.01 -0.93 26.92	2.01 -0.93 26.96	2.01 -0.88 25.54	2.01 -0.85 25.33	2.01 -0.78 24.25	2.01 -0.77 21.18	2.01 -0.72 19.90	2.01 -0.82 23.70	2.01 -0.74 22.02	2.01 -1.03 31.25	2.01 -1.19 34.06	2.01 -0.71 20.16	2.01 -0.69 19.68	2.01 -0.53 15.73	19.10 -0.45 0.00
HQ_GEN_WHEEL 23651	13.02 -0.35 0.00	12.19 -0.30 0.00	15.24 -0.39 0.00	12.14 -0.29 0.00	11.93 -0.28 0.00	19.10 -0.31 -6.41	10.64 -0.65 8.32	2.95 -1.01 26.73	2.90 -0.75 21.25	3.36 -0.93 25.56	3.04 -0.93 25.93	3.66 -0.88 23.90	3.54 -0.85 23.80	3.18 -0.78 23.09	2.25 -0.77 20.94	2.39 -0.72 19.52	2.17 -0.82 23.53	3.65 -0.74 20.38	8.90 -1.03 24.36	11.27 -1.19 24.81	2.20 -0.71 19.97	2.01 -0.69 19.68	2.01 -0.53 15.73	19.10 -0.45 0.00
HUDSON_AVE_GT_3 23810	21.68 1.14 -7.17	18.96 1.02 -5.45	18.03 1.23 -1.16	16.71 0.96 -3.33	16.65 0.93 -3.51	16.98 1.07 -2.91	39.57 1.78 -18.18	39.10 3.22 -5.18	37.61 2.79 -9.93	40.07 3.40 -6.81	40.06 3.41 -6.76	40.06 3.24 -8.39	40.03 3.21 -8.63	40.01 3.11 -9.85	36.93 2.78 -10.20	36.70 2.65 -11.42	40.00 3.08 -10.40	38.30 2.85 -10.67	45.00 3.63 -7.08	49.64 3.99 -8.39	34.49 2.52 -9.10	33.43 2.26 -8.78	27.18 1.74 -7.17	25.11 1.74 -3.82
HUDSON_AVE_GT_4 23540	21.68 1.14 -7.17	18.96 1.02 -5.45	18.03 1.23 -1.16	16.71 0.96 -3.33	16.65 0.93 -3.51	16.98 1.07 -2.91	39.57 1.78 -18.18	39.10 3.22 -5.18	37.61 2.79 -9.93	40.07 3.40 -6.81	40.06 3.41 -6.76	40.06 3.24 -8.39	40.03 3.21 -8.63	40.01 3.11 -9.85	36.93 2.78 -10.20	36.70 2.65 -11.42	40.00 3.08 -10.40	38.30 2.85 -10.67	45.00 3.63 -7.08	49.64 3.99 -8.39	34.49 2.52 -9.10	33.43 2.26 -8.78	27.18 1.74 -7.17	25.11 1.74 -3.82
HUDSON_AVE_GT_5 23657	21.68 1.14 -7.17	18.96 1.02 -5.45	18.03 1.23 -1.16	16.71 0.96 -3.33	16.65 0.93 -3.51	16.98 1.07 -2.91	39.57 1.78 -18.18	39.10 3.22 -5.18	37.61 2.79 -9.93	40.07 3.40 -6.81	40.06 3.41 -6.76	40.06 3.24 -8.39	40.03 3.21 -8.63	40.01 3.11 -9.85	36.93 2.78 -10.20	36.70 2.65 -11.42	40.00 3.08 -10.40	38.30 2.85 -10.67	45.00 3.63 -7.08	49.64 3.99 -8.39	34.49 2.52 -9.10	33.43 2.26 -8.78	27.18 1.74 -7.17	25.11 1.74 -3.82
HUDSON_AVE_10 24168	21.68 1.14 -7.17	18.95 1.01 -5.45	18.01 1.22 -1.16	16.68 0.93 -3.33	16.62 0.90 -3.51	16.95 1.04 -2.91	39.51 1.72 -18.18	39.04 3.16 -5.18	37.51 2.69 -9.93	39.92 3.25 -6.81	39.88 3.23 -6.76	39.92 3.10 -8.39	39.89 3.07 -8.63	39.87 2.97 -9.85	36.79 2.64 -10.20	36.59 2.54 -11.42	39.87 2.94 -10.40	38.17 2.73 -10.67	44.90 3.53 -7.08	49.53 3.88 -8.39	34.45 2.47 -9.10	33.36 2.19 -8.78	27.13 1.68 -7.17	25.09 1.72 -3.82
HUNTER_MOUNT___DRP 323613	22.34 1.08 -7.89	19.53 1.05 -6.00	18.19 1.28 -1.28	17.13 1.04 -3.66	17.07 1.00 -3.86	17.33 1.34 -2.98	40.45 2.22 -18.64	39.61 3.62 -5.29	38.00 2.99 -10.12	39.82 3.64 -6.32	39.60 3.71 -6.00	39.89 3.67 -7.79	39.64 3.58 -7.88	39.06 3.52 -8.50	37.42 3.07 -10.39	37.15 2.87 -11.64	38.11 3.48 -8.11	38.90 3.25 -10.88	46.05 4.49 -7.27	50.88 4.99 -8.62	35.02 2.79 -9.35	33.96 2.55 -9.02	27.67 2.03 -7.37	25.47 1.99 -3.93
HUNTLEY___63 23557	13.92 -0.43 -0.98	12.73 -0.50 -0.75	15.21 -0.58 -0.16	12.34 -0.53 -0.46	12.16 -0.53 -0.48	12.81 -0.60 -0.40	21.55 -0.55 -2.49	30.37 -1.04 -0.72	24.89 -1.39 -1.39	29.32 -1.40 -0.87	29.34 -1.38 -0.82	28.17 -1.34 -1.07	28.00 -1.27 -1.08	26.99 -1.22 -1.17	24.26 -1.13 -1.43	23.12 -1.09 -1.57	26.19 -1.43 -1.10	24.88 -1.36 -1.47	32.99 -2.33 -1.03	36.07 -2.42 -1.22	22.83 -1.37 -1.33	22.39 -1.28 -1.28	18.22 -1.10 -1.05	18.68 -1.43 -0.56
HUNTLEY___64 23558	13.92 -0.43 -0.98	12.73 -0.50 -0.75	15.21 -0.58 -0.16	12.34 -0.53 -0.46	12.16 -0.53 -0.48	12.81 -0.60 -0.40	21.55 -0.55 -2.49	30.37 -1.04 -0.72	24.89 -1.39 -1.39	29.32 -1.40 -0.87	29.34 -1.38 -0.82	28.17 -1.34 -1.07	28.00 -1.27 -1.08	26.99 -1.22 -1.17	24.26 -1.13 -1.43	23.12 -1.09 -1.57	26.19 -1.43 -1.10	24.88 -1.36 -1.47	32.99 -2.33 -1.03	36.07 -2.42 -1.22	22.83 -1.37 -1.33	22.39 -1.28 -1.28	18.22 -1.10 -1.05	18.68 -1.43 -0.56
HUNTLEY___65 23559	13.92 -0.43 -0.98	12.73 -0.50 -0.75	15.21 -0.58 -0.16	12.34 -0.53 -0.46	12.16 -0.53 -0.48	12.81 -0.60 -0.40	21.55 -0.55 -2.49	30.37 -1.04 -0.72	24.89 -1.39 -1.39	29.32 -1.40 -0.87	29.34 -1.38 -0.82	28.17 -1.34 -1.07	28.00 -1.27 -1.08	26.99 -1.22 -1.17	24.26 -1.13 -1.43	23.12 -1.09 -1.57	26.19 -1.43 -1.10	24.88 -1.36 -1.47	32.99 -2.33 -1.03	36.07 -2.42 -1.22	22.83 -1.37 -1.33	22.39 -1.28 -1.28	18.22 -1.10 -1.05	18.68 -1.43 -0.56
HUNTLEY___66 23560	13.92 -0.43 -0.98	12.73 -0.50 -0.75	15.21 -0.58 -0.16	12.34 -0.53 -0.46	12.16 -0.53 -0.48	12.81 -0.60 -0.40	21.55 -0.55 -2.49	30.37 -1.04 -0.72	24.89 -1.39 -1.39	29.32 -1.40 -0.87	29.34 -1.38 -0.82	28.17 -1.34 -1.07	28.00 -1.27 -1.08	26.99 -1.22 -1.17	24.26 -1.13 -1.43	23.12 -1.09 -1.57	26.19 -1.43 -1.10	24.88 -1.36 -1.47	32.99 -2.33 -1.03	36.07 -2.42 -1.22	22.83 -1.37 -1.33	22.39 -1.28 -1.28	18.22 -1.10 -1.05	18.68 -1.43 -0.56

HUNTLEY___67 23561	13.84 -0.53 -1.01	12.66 -0.60 -0.77	15.07 -0.72 -0.16	12.26 -0.63 -0.47	12.08 -0.62 -0.49	12.69 -0.73 -0.41	21.38 -0.78 -2.57	29.74 -1.69 -0.73	24.43 -1.89 -1.42	28.65 -2.09 -0.89	28.65 -2.09 -0.84	27.51 -2.02 -1.10	27.35 -1.94 -1.11	26.37 -1.87 -1.20	23.86 -1.56 -1.46	22.76 -1.49 -1.61	25.74 -1.91 -1.12	24.47 -1.81 -1.51	32.37 -2.98 -1.06	35.39 -3.13 -1.26	22.48 -1.76 -1.36	22.05 -1.66 -1.32	18.01 -1.33 -1.08	18.48 -1.64 -0.57
HUNTLEY___68 23562	13.84 -0.53 -1.01	12.66 -0.60 -0.77	15.07 -0.72 -0.16	12.26 -0.63 -0.47	12.08 -0.62 -0.49	12.69 -0.73 -0.41	21.38 -0.78 -2.57	29.74 -1.69 -0.73	24.43 -1.89 -1.42	28.65 -2.09 -0.89	28.65 -2.09 -0.84	27.51 -2.02 -1.10	27.35 -1.94 -1.11	26.37 -1.87 -1.20	23.86 -1.56 -1.46	22.76 -1.49 -1.61	25.74 -1.91 -1.12	24.47 -1.81 -1.51	32.37 -2.98 -1.06	35.39 -3.13 -1.26	22.48 -1.76 -1.36	22.05 -1.66 -1.32	18.01 -1.33 -1.08	18.48 -1.64 -0.57
HYLAND___LFGE 323620	14.63 0.20 -1.06	13.40 0.11 -0.80	16.02 0.22 -0.17	13.00 0.09 -0.49	12.80 0.07 -0.52	13.54 0.10 -0.43	23.22 0.94 -2.68	32.57 1.10 -0.77	26.99 0.60 -1.49	31.62 0.84 -0.93	31.71 0.93 -0.89	30.38 0.80 -1.15	30.08 0.73 -1.16	29.00 0.70 -1.25	26.23 0.74 -1.53	25.02 0.70 -1.68	28.37 0.66 -1.17	26.94 0.59 -1.58	36.12 0.72 -1.11	39.55 0.97 -1.31	24.76 0.46 -1.42	24.21 0.45 -1.38	19.61 0.22 -1.12	20.05 -0.10 -0.60
INDECK___CORINTH 23802	23.73 1.39 -8.97	20.59 1.29 -6.82	18.77 1.69 -1.45	17.91 1.33 -4.16	17.93 1.33 -4.39	17.74 1.08 -3.66	44.11 1.63 -22.88	39.95 2.70 -6.55	39.54 2.12 -12.53	39.95 2.27 -7.83	39.66 2.33 -7.43	40.07 1.99 -9.65	39.86 1.92 -9.75	39.39 1.81 -10.53	38.46 1.63 -12.87	38.52 1.47 -14.41	38.32 1.75 -10.04	39.91 1.66 -13.47	45.93 2.43 -9.21	51.01 2.83 -10.91	36.32 1.60 -11.84	35.29 1.48 -11.42	29.10 1.50 -9.33	26.14 1.62 -4.97
INDECK___ILION 23567	13.65 0.44 0.16	12.78 0.41 0.12	16.12 0.52 0.03	12.76 0.41 0.07	12.53 0.40 0.08	13.37 0.43 0.06	19.95 0.74 0.40	31.72 1.14 0.11	25.58 0.92 0.24	30.81 1.10 0.15	30.86 1.11 0.14	29.28 1.02 0.18	28.99 0.99 0.18	27.79 0.95 0.20	24.58 0.86 0.24	23.18 0.79 0.25	27.31 0.96 0.17	25.43 0.89 0.23	35.38 1.27 0.17	38.48 1.42 0.20	23.48 0.82 0.22	22.98 0.81 0.21	18.74 0.64 0.17	20.10 0.65 0.09
INDECK___OLEAN 23982	14.75 0.20 -1.18	13.43 0.05 -0.90	15.94 0.13 -0.19	12.95 -0.02 -0.55	12.79 0.00 -0.58	13.49 0.00 -0.48	23.70 1.10 -3.00	31.95 0.40 -0.86	26.61 0.05 -1.66	31.49 0.60 -1.04	31.39 0.51 -0.99	30.08 0.37 -1.28	29.79 0.31 -1.29	28.74 0.30 -1.40	26.10 0.43 -1.71	24.82 0.29 -1.89	27.98 0.13 -1.32	26.54 0.00 -1.77	35.26 -0.27 -1.24	38.89 0.15 -1.47	24.41 -0.07 -1.60	23.77 -0.16 -1.54	19.55 0.02 -1.26	20.02 -0.20 -0.67
INDECK___OSWEGO 23783	13.69 -0.16 -0.49	12.69 -0.16 -0.37	15.52 -0.19 -0.08	12.49 -0.16 -0.23	12.29 -0.16 -0.24	13.05 -0.16 -0.20	20.76 -0.08 -1.23	30.77 -0.28 -0.35	25.33 -0.25 -0.68	29.95 -0.33 -0.43	30.00 -0.30 -0.40	28.68 -0.28 -0.52	28.41 -0.31 -0.53	27.29 -0.32 -0.57	24.42 -0.24 -0.70	23.19 -0.23 -0.78	26.80 -0.27 -0.54	25.23 -0.27 -0.72	34.45 -0.34 -0.51	37.53 -0.34 -0.60	23.28 -0.25 -0.65	22.86 -0.16 -0.63	18.62 -0.16 -0.52	19.53 -0.29 -0.27
INDECK___YERKES 23781	13.92 -0.43 -0.98	12.73 -0.50 -0.75	15.21 -0.58 -0.16	12.34 -0.53 -0.46	12.16 -0.53 -0.48	12.81 -0.60 -0.40	21.55 -0.55 -2.49	30.37 -1.04 -0.72	24.89 -1.39 -1.39	29.32 -1.40 -0.87	29.34 -1.38 -0.82	28.17 -1.34 -1.07	28.00 -1.27 -1.08	26.99 -1.22 -1.17	24.26 -1.13 -1.43	23.12 -1.09 -1.57	26.19 -1.43 -1.10	24.88 -1.36 -1.47	32.99 -2.33 -1.03	36.07 -2.42 -1.22	22.83 -1.37 -1.33	22.39 -1.28 -1.28	18.22 -1.10 -1.05	18.68 -1.43 -0.56
INDIAN POINT_GT_1 24139	21.48 0.99 -7.12	18.79 0.89 -5.41	17.88 1.09 -1.16	16.57 0.84 -3.31	16.51 0.82 -3.49	16.83 0.94 -2.89	39.23 1.57 -18.06	38.64 2.79 -5.15	37.13 2.39 -9.84	38.93 2.93 -6.15	38.63 2.90 -5.84	38.80 2.79 -7.58	38.61 2.76 -7.66	37.99 2.68 -8.27	36.44 2.37 -10.11	36.25 2.29 -11.32	37.07 2.65 -7.89	37.81 2.45 -10.58	44.46 3.15 -7.02	49.05 3.47 -8.32	34.05 2.15 -9.02	33.02 1.93 -8.71	26.89 1.50 -7.11	24.81 1.47 -3.79
INDIAN POINT_GT_2 23659	21.48 0.99 -7.12	18.79 0.89 -5.41	17.88 1.09 -1.16	16.57 0.84 -3.31	16.51 0.82 -3.49	16.83 0.94 -2.89	39.23 1.57 -18.06	38.64 2.79 -5.15	37.13 2.39 -9.84	38.93 2.93 -6.15	38.63 2.90 -5.84	38.80 2.79 -7.58	38.61 2.76 -7.66	37.99 2.68 -8.27	36.44 2.37 -10.11	36.25 2.29 -11.32	37.07 2.65 -7.89	37.81 2.45 -10.58	44.46 3.15 -7.02	49.05 3.47 -8.32	34.05 2.15 -9.02	33.02 1.93 -8.71	26.89 1.50 -7.11	24.81 1.47 -3.79
INDIAN POINT_GT_3 24019	21.48 0.99 -7.12	18.79 0.89 -5.41	17.88 1.09 -1.16	16.57 0.84 -3.31	16.51 0.82 -3.49	16.83 0.94 -2.89	39.23 1.57 -18.06	38.64 2.79 -5.15	37.13 2.39 -9.84	38.93 2.93 -6.15	38.63 2.90 -5.84	38.80 2.79 -7.58	38.61 2.76 -7.66	37.99 2.68 -8.27	36.44 2.37 -10.11	36.25 2.29 -11.32	37.07 2.65 -7.89	37.81 2.45 -10.58	44.46 3.15 -7.02	49.05 3.47 -8.32	34.05 2.15 -9.02	33.02 1.93 -8.71	26.89 1.50 -7.11	24.81 1.47 -3.79
INDIAN POINT___2 23530	21.39 0.96 -7.06	18.73 0.87 -5.37	17.84 1.06 -1.14	16.52 0.82 -3.28	16.46 0.79 -3.46	16.78 0.91 -2.86	39.03 1.53 -17.90	38.53 2.73 -5.10	36.99 2.34 -9.75	38.79 2.84 -6.10	38.52 2.84 -5.79	38.67 2.73 -7.51	38.49 2.71 -7.59	37.87 2.62 -8.20	36.33 2.35 -10.02	36.10 2.24 -11.22	36.95 2.60 -7.82	37.67 2.40 -10.49	44.32 3.09 -6.94	48.89 3.39 -8.23	33.91 2.10 -8.92	32.88 1.88 -8.61	26.77 1.46 -7.04	24.73 1.43 -3.75
INDIAN POINT___3 23531	21.44 0.95 -7.13	18.75 0.85 -5.42	17.82 1.03 -1.16	16.54 0.81 -3.31	16.48 0.78 -3.49	16.79 0.90 -2.89	39.15 1.49 -18.06	38.51 2.67 -5.15	37.03 2.29 -9.85	38.81 2.81 -6.15	38.55 2.81 -5.84	38.69 2.67 -7.58	38.53 2.68 -7.66	37.89 2.57 -8.27	36.37 2.30 -10.12	36.16 2.20 -11.33	36.97 2.55 -7.89	37.71 2.35 -10.59	44.33 3.02 -7.02	48.91 3.32 -8.32	33.96 2.06 -9.02	32.93 1.84 -8.71	26.81 1.43 -7.12	24.75 1.41 -3.79
IP CORINTH___1 23988	23.71 1.38 -8.97	20.58 1.27 -6.82	18.75 1.67 -1.45	17.90 1.32 -4.16	17.92 1.32 -4.39	17.73 1.07 -3.66	44.09 1.61 -22.88	39.86 2.61 -6.55	39.42 1.99 -12.53	39.77 2.09 -7.83	39.48 2.15 -7.43	39.90 1.82 -9.65	39.69 1.75 -9.75	39.20 1.62 -10.53	38.29 1.46 -12.87	38.36 1.31 -14.41	38.14 1.57 -10.04	39.78 1.54 -13.47	45.86 2.37 -9.21	50.98 2.80 -10.91	36.32 1.60 -11.84	35.29 1.48 -11.42	29.10 1.50 -9.33	26.14 1.62 -4.97
IP___TICONDEROGA 23804	23.98 1.87 -8.73	20.86 1.74 -6.64	19.30 2.25 -1.42	18.26 1.79 -4.05	18.29 1.81 -4.27	18.30 1.73 -3.56	44.42 2.55 -22.27	41.15 4.08 -6.37	40.19 3.11 -12.18	41.05 3.58 -7.61	40.59 3.47 -7.23	41.06 3.24 -9.38	40.80 3.13 -9.48	40.23 2.95 -10.24	39.21 2.73 -12.52	39.17 2.51 -14.02	39.21 2.92 -9.77	40.68 2.80 -13.11	47.27 4.05 -8.94	52.33 4.47 -10.59	37.11 2.75 -11.49	36.05 2.57 -11.09	29.60 2.27 -9.06	26.86 2.48 -4.83
JARVIS____ 23743	13.32 0.11 0.16	12.47 0.10 0.12	15.73 0.13 0.03	12.45 0.10 0.07	12.23 0.10 0.08	13.05 0.10 0.06	19.40 0.20 0.40	30.89 0.31 0.11	24.91 0.25 0.24	30.01 0.30 0.15	30.05 0.30 0.14	28.54 0.28 0.18	28.26 0.25 0.18	27.09 0.24 0.20	23.93 0.22 0.24	22.59 0.20 0.25	26.59 0.24 0.17	24.76 0.22 0.23	34.42 0.31 0.17	37.44 0.37 0.20	22.89 0.23 0.22	22.40 0.22 0.21	18.28 0.18 0.17	19.61 0.16 0.09



JENNISON___1 23625	16.28 0.63 -2.28	14.79 0.57 -1.73	16.79 0.80 -0.37	14.05 0.57 -1.06	13.89 0.56 -1.11	14.58 0.65 -0.93	27.00 1.61 -5.79	34.56 2.21 -1.65	29.95 1.84 -3.21	33.92 2.06 -2.00	33.92 2.12 -1.90	32.86 1.96 -2.47	32.46 1.78 -2.49	31.44 1.70 -2.69	28.90 1.65 -3.29	27.82 1.54 -3.64	30.87 1.80 -2.54	29.84 1.66 -3.40	39.05 2.37 -2.39	42.79 2.68 -2.84	27.44 1.49 -3.08	26.77 1.41 -2.97	21.72 1.02 -2.43	21.68 0.84 -1.29
JENNISON___2 23626	16.26 0.61 -2.28	14.78 0.56 -1.73	16.78 0.78 -0.37	14.04 0.56 -1.06	13.87 0.55 -1.11	14.57 0.64 -0.93	26.96 1.57 -5.79	34.53 2.18 -1.65	29.90 1.79 -3.21	33.86 2.00 -2.00	33.86 2.06 -1.90	32.81 1.91 -2.47	32.43 1.75 -2.49	31.42 1.68 -2.69	28.85 1.61 -3.29	27.79 1.52 -3.64	30.84 1.78 -2.54	29.81 1.64 -3.40	38.98 2.30 -2.39	42.75 2.65 -2.84	27.40 1.44 -3.08	26.74 1.39 -2.97	21.70 1.00 -2.43	21.66 0.82 -1.29
KEDC PORT_JEFF_GT2 24210	21.57 1.03 -7.17	18.82 0.89 -5.45	17.87 1.08 -1.16	16.50 0.75 -3.33	16.42 0.70 -3.51	16.89 0.98 -2.91	39.32 1.53 -18.18	39.56 3.10 -5.77	39.82 2.66 -12.26	39.96 3.22 -6.88	40.53 2.99 -7.64	39.65 2.67 -8.54	39.54 2.62 -8.73	39.53 2.54 -9.95	39.20 2.23 -13.01	39.57 2.17 -14.76	39.58 2.49 -10.55	39.85 2.40 -12.67	47.73 3.19 -10.25	54.44 3.58 -13.60	40.93 2.65 -15.39	38.15 2.33 -13.44	27.31 1.86 -7.17	25.31 1.94 -3.82
KEDC PORT_JEFF_GT3 24211	21.57 1.03 -7.17	18.82 0.89 -5.45	17.87 1.08 -1.16	16.50 0.75 -3.33	16.42 0.70 -3.51	16.89 0.98 -2.91	39.32 1.53 -18.18	39.56 3.10 -5.77	39.82 2.66 -12.26	39.96 3.22 -6.88	40.53 2.99 -7.64	39.65 2.67 -8.54	39.54 2.62 -8.73	39.53 2.54 -9.95	39.20 2.23 -13.01	39.57 2.17 -14.76	39.58 2.49 -10.55	39.85 2.40 -12.67	47.73 3.19 -10.25	54.44 3.58 -13.60	40.93 2.65 -15.39	38.15 2.33 -13.44	27.31 1.86 -7.17	25.31 1.94 -3.82
KEDC_GLWD_GT4 24219	21.73 1.19 -7.17	18.99 1.05 -5.45	18.07 1.28 -1.16	16.72 0.97 -3.33	16.66 0.94 -3.51	17.03 1.12 -2.91	39.61 1.82 -18.19	39.81 3.35 -5.77	39.99 2.84 -12.26	40.20 3.46 -6.88	40.98 3.44 -7.65	40.27 3.30 -8.54	40.19 3.27 -8.73	40.16 3.16 -9.95	39.77 2.80 -13.01	40.07 2.67 -14.76	40.19 3.10 -10.56	40.25 2.80 -12.68	48.18 3.63 -10.26	54.85 3.99 -13.60	40.97 2.70 -15.39	38.26 2.44 -13.44	27.35 1.90 -7.18	25.23 1.86 -3.82
KEDC_GLWD_GT5 24220	21.73 1.19 -7.17	18.99 1.05 -5.45	18.07 1.28 -1.16	16.72 0.97 -3.33	16.66 0.94 -3.51	17.03 1.12 -2.91	39.61 1.82 -18.19	39.81 3.35 -5.77	39.99 2.84 -12.26	40.20 3.46 -6.88	40.98 3.44 -7.65	40.27 3.30 -8.54	40.19 3.27 -8.73	40.16 3.16 -9.95	39.77 2.80 -13.01	40.07 2.67 -14.76	40.19 3.10 -10.56	40.25 2.80 -12.68	48.18 3.63 -10.26	54.85 3.99 -13.60	40.97 2.70 -15.39	38.26 2.44 -13.44	27.35 1.90 -7.18	25.23 1.86 -3.82
KENSICO____ 23655	21.57 1.04 -7.16	18.87 0.94 -5.44	17.93 1.14 -1.16	16.63 0.88 -3.32	16.57 0.85 -3.51	16.89 0.98 -2.90	39.39 1.63 -18.16	38.79 2.92 -5.18	37.28 2.49 -9.90	39.08 3.05 -6.18	38.82 3.05 -5.87	38.96 2.90 -7.62	38.79 2.90 -7.70	38.18 2.81 -8.32	36.62 2.49 -10.17	36.40 2.38 -11.38	37.22 2.76 -7.93	37.97 2.55 -10.64	44.65 3.29 -7.07	49.25 3.61 -8.37	34.20 2.24 -9.08	33.16 2.01 -8.76	27.00 1.57 -7.16	24.91 1.54 -3.81
KIAC_JFK_GT1 23816	21.70 1.16 -7.17	18.96 1.02 -5.45	18.01 1.22 -1.16	16.68 0.93 -3.33	16.64 0.92 -3.51	16.98 1.07 -2.91	39.55 1.76 -18.18	39.04 3.16 -5.18	37.46 2.64 -9.93	39.77 3.10 -6.81	39.70 3.05 -6.76	39.72 2.90 -8.39	39.72 2.90 -8.63	39.68 2.79 -9.85	36.62 2.47 -10.20	36.43 2.38 -11.42	39.71 2.79 -10.40	38.05 2.60 -10.67	44.90 3.53 -7.08	49.53 3.88 -8.39	34.47 2.49 -9.10	33.31 2.15 -8.78	27.11 1.66 -7.17	25.15 1.78 -3.82
KIAC_JFK_GT2 23817	21.70 1.16 -7.17	18.96 1.02 -5.45	18.01 1.22 -1.16	16.68 0.93 -3.33	16.64 0.92 -3.51	16.98 1.07 -2.91	39.55 1.76 -18.18	39.04 3.16 -5.18	37.46 2.64 -9.93	39.77 3.10 -6.81	39.70 3.05 -6.76	39.72 2.90 -8.39	39.72 2.90 -8.63	39.68 2.79 -9.85	36.62 2.47 -10.20	36.43 2.38 -11.42	39.71 2.79 -10.40	38.05 2.60 -10.67	44.90 3.53 -7.08	49.53 3.88 -8.39	34.47 2.49 -9.10	33.31 2.15 -8.78	27.11 1.66 -7.17	25.15 1.78 -3.82
KINTIGH____ 23543	13.72 -0.48 -0.83	12.59 -0.52 -0.63	15.14 -0.63 -0.13	12.26 -0.55 -0.38	12.08 -0.54 -0.41	12.76 -0.59 -0.34	21.06 -0.65 -2.10	29.88 -1.41 -0.60	24.47 -1.59 -1.17	28.76 -1.82 -0.73	28.82 -1.76 -0.69	27.63 -1.71 -0.90	27.46 -1.63 -0.91	26.43 -1.60 -0.98	23.81 -1.34 -1.20	22.69 -1.27 -1.32	25.83 -1.62 -0.92	24.50 -1.51 -1.24	32.72 -2.43 -0.87	35.69 -2.61 -1.03	22.51 -1.49 -1.12	22.08 -1.39 -1.08	18.09 -1.06 -0.88	18.67 -1.35 -0.47
LEDERLE____ 23769	21.45 1.11 -6.97	18.79 1.01 -5.29	17.99 1.23 -1.13	16.62 0.97 -3.23	16.56 0.94 -3.41	16.88 1.05 -2.82	39.02 1.76 -17.66	38.95 3.22 -5.03	37.25 2.74 -9.62	39.21 3.34 -6.01	38.95 3.35 -5.71	39.05 3.21 -7.40	38.89 3.21 -7.49	38.24 3.11 -8.08	36.59 2.76 -9.88	36.33 2.63 -11.06	37.15 2.92 -7.71	37.81 2.70 -10.34	44.63 3.50 -6.84	49.25 3.88 -8.11	34.03 2.36 -8.79	33.02 2.15 -8.49	26.87 1.66 -6.94	24.89 1.64 -3.69
LINDEN COGEN____ 23786	21.61 1.07 -7.17	18.89 0.95 -5.45	17.95 1.16 -1.16	16.63 0.88 -3.33	16.57 0.85 -3.51	16.92 1.00 -2.91	39.45 1.67 -18.18	38.95 3.07 -5.18	37.49 2.66 -9.93	39.92 3.25 -6.81	39.91 3.26 -6.76	39.95 3.13 -8.39	39.91 3.10 -8.63	39.90 3.00 -9.85	36.84 2.68 -10.20	36.61 2.56 -11.42	39.87 2.94 -10.40	38.17 2.73 -10.67	44.83 3.46 -7.08	49.45 3.80 -8.39	34.40 2.43 -9.10	33.31 2.15 -8.78	27.09 1.64 -7.17	25.03 1.66 -3.82
LIPA_MISC_IPP 23656	21.42 0.88 -7.17	18.69 0.75 -5.45	17.70 0.91 -1.16	16.35 0.60 -3.33	16.28 0.56 -3.51	16.75 0.83 -2.91	39.08 1.29 -18.18	39.22 2.76 -5.77	39.54 2.39 -12.26	39.60 2.87 -6.88	40.23 2.69 -7.64	39.39 2.42 -8.54	39.29 2.37 -8.73	39.26 2.27 -9.95	38.98 2.01 -13.01	39.34 1.95 -14.76	39.34 2.25 -10.55	39.60 2.16 -12.67	47.46 2.91 -10.25	54.18 3.32 -13.60	40.74 2.47 -15.39	37.90 2.08 -13.44	27.13 1.68 -7.17	25.19 1.82 -3.82
LITTLE FALLS___HYD 24013	14.09 0.88 0.16	13.19 0.82 0.12	16.63 1.03 0.03	13.16 0.81 0.07	12.94 0.81 0.08	13.80 0.86 0.06	20.63 1.43 0.40	32.76 2.18 0.11	26.43 1.77 0.24	31.83 2.12 0.15	31.88 2.12 0.14	30.24 1.99 0.18	29.92 1.92 0.18	28.68 1.84 0.20	25.37 1.65 0.24	23.95 1.56 0.25	28.21 1.86 0.17	26.25 1.71 0.23	36.52 2.40 0.17	39.71 2.65 0.20	24.24 1.58 0.22	23.72 1.54 0.21	19.34 1.24 0.17	20.73 1.27 0.09
LI_NEWBRIDGE___DRP 323616	21.65 1.11 -7.17	18.92 0.99 -5.45	17.99 1.20 -1.16	16.62 0.87 -3.33	16.55 0.83 -3.51	16.98 1.07 -2.91	39.43 1.65 -18.18	39.59 3.13 -5.77	39.79 2.64 -12.26	39.93 3.19 -6.88	40.65 3.11 -7.64	39.96 2.99 -8.54	39.88 2.96 -8.73	39.86 2.87 -9.95	39.53 2.56 -13.01	39.84 2.44 -14.76	39.89 2.81 -10.55	40.10 2.65 -12.67	47.94 3.39 -10.25	54.55 3.69 -13.60	40.93 2.65 -15.39	38.26 2.44 -13.44	27.38 1.94 -7.17	25.27 1.90 -3.82
LONG_LAKE_PHOENIX 24014	13.75 -0.12 -0.50	12.73 -0.14 -0.38	15.55 -0.16 -0.08	12.51 -0.15 -0.23	12.31 -0.15 -0.25	13.07 -0.14 -0.20	20.84 -0.04 -1.28	30.88 -0.18 -0.37	25.41 -0.20 -0.71	30.06 -0.24 -0.44	30.10 -0.21 -0.42	28.78 -0.20 -0.54	28.51 -0.23 -0.55	27.42 -0.22 -0.59	24.52 -0.17 -0.73	23.28 -0.16 -0.80	26.88 -0.21 -0.56	25.33 -0.20 -0.75	34.54 -0.27 -0.53	37.63 -0.26 -0.63	23.37 -0.18 -0.68	22.93 -0.11 -0.65	18.68 -0.13 -0.53	19.58 -0.25 -0.28

LOVETT___3 23632	21.27 0.91 -7.00	18.63 0.82 -5.32	17.76 1.00 -1.13	16.45 0.78 -3.25	16.39 0.76 -3.42	16.70 0.86 -2.83	38.78 1.45 -17.73	38.05 2.30 -5.05	36.52 1.97 -9.66	38.28 2.39 -6.03	38.02 2.39 -5.73	38.15 2.27 -7.44	37.96 2.26 -7.52	37.35 2.19 -8.12	35.84 1.96 -9.92	35.63 1.88 -11.11	36.74 2.47 -7.74	37.44 2.28 -10.38	44.08 2.91 -6.87	48.62 3.20 -8.14	33.70 1.99 -8.83	32.70 1.79 -8.53	26.63 1.39 -6.97	24.63 1.37 -3.71
LOVETT___4 23642	21.36 0.99 -7.00	18.70 0.90 -5.32	17.86 1.09 -1.13	16.51 0.84 -3.25	16.45 0.82 -3.42	16.78 0.94 -2.84	38.91 1.57 -17.74	38.51 2.76 -5.06	36.91 2.34 -9.67	38.76 2.87 -6.04	38.50 2.87 -5.74	38.64 2.76 -7.44	38.45 2.73 -7.52	37.82 2.65 -8.12	36.24 2.35 -9.93	36.00 2.24 -11.12	36.93 2.65 -7.75	37.62 2.45 -10.40	44.28 3.12 -6.88	48.88 3.47 -8.15	33.84 2.13 -8.84	32.84 1.93 -8.53	26.74 1.50 -6.97	24.73 1.47 -3.71
LOVETT___5 23593	21.36 0.99 -7.00	18.70 0.90 -5.32	17.86 1.09 -1.13	16.51 0.84 -3.25	16.45 0.82 -3.42	16.78 0.94 -2.84	38.91 1.57 -17.74	38.51 2.76 -5.06	36.91 2.34 -9.67	38.76 2.87 -6.04	38.50 2.87 -5.74	38.64 2.76 -7.44	38.45 2.73 -7.52	37.82 2.65 -8.12	36.24 2.35 -9.93	36.00 2.24 -11.12	36.93 2.65 -7.75	37.62 2.45 -10.40	44.28 3.12 -6.88	48.88 3.47 -8.15	33.84 2.13 -8.84	32.84 1.93 -8.53	26.74 1.50 -6.97	24.73 1.47 -3.71
LOWER RAQUET___HYD 24057	12.67 -0.70 0.00	11.94 -0.55 0.00	14.94 -0.69 0.00	11.94 -0.48 0.00	11.73 -0.48 0.00	12.45 -0.56 0.00	18.76 -0.84 0.00	29.07 -1.63 0.00	23.83 -1.07 0.00	28.48 -1.37 0.00	28.25 -1.64 0.00	27.04 -1.39 0.00	26.92 -1.27 0.00	25.85 -1.19 0.00	22.66 -1.29 0.00	21.42 -1.22 0.00	25.25 -1.27 0.00	23.61 -1.16 0.00	32.47 -1.82 0.00	35.07 -2.20 0.00	21.71 -1.17 0.00	21.29 -1.10 0.00	17.52 -0.75 0.00	18.77 -0.78 0.00
LOWER___HUDSON 24059	23.20 0.99 -8.84	20.13 0.92 -6.72	18.27 1.20 -1.43	17.47 0.94 -4.10	17.47 0.94 -4.33	17.57 0.95 -3.61	43.60 1.43 -22.57	39.59 2.42 -6.47	39.18 1.92 -12.36	39.85 2.27 -7.73	39.47 2.24 -7.34	40.03 2.08 -9.52	39.87 2.06 -9.62	39.38 1.95 -10.39	38.41 1.75 -12.70	38.47 1.61 -14.22	38.35 1.91 -9.91	39.83 1.76 -13.30	45.84 2.47 -9.09	50.83 2.80 -10.77	36.23 1.67 -11.68	35.18 1.52 -11.27	28.76 1.28 -9.21	25.80 1.35 -4.91
LWR___OSWEGATCHIE_HYD 23850	12.97 -0.40 0.00	12.16 -0.32 0.00	15.27 -0.36 0.00	12.16 -0.26 0.00	11.95 -0.26 0.00	12.73 -0.27 0.00	19.41 -0.20 0.00	30.08 -0.61 0.00	24.57 -0.32 0.00	29.38 -0.48 0.00	29.30 -0.60 0.00	27.95 -0.48 0.00	27.68 -0.51 0.00	26.56 -0.49 0.00	23.38 -0.57 0.00	22.09 -0.54 0.00	26.05 -0.48 0.00	24.33 -0.45 0.00	33.71 -0.58 0.00	36.52 -0.75 0.00	22.38 -0.50 0.00	21.94 -0.45 0.00	17.94 -0.33 0.00	19.14 -0.41 0.00
LYONS_FALL_HYD 23570	13.36 -0.01 0.00	12.49 0.00 0.00	15.69 0.06 0.00	12.45 0.02 0.00	12.25 0.04 0.00	13.07 0.07 0.00	19.99 0.39 0.00	31.15 0.46 0.00	25.32 0.42 0.00	30.30 0.45 0.00	30.37 0.48 0.00	28.89 0.45 0.00	28.50 0.31 0.00	27.34 0.30 0.00	24.17 0.22 0.00	22.86 0.23 0.00	26.90 0.37 0.00	25.10 0.32 0.00	34.91 0.62 0.00	37.94 0.67 0.00	23.13 0.25 0.00	22.65 0.27 0.00	18.44 0.16 0.00	19.61 0.06 0.00
MAPLE_RIDGE_WT_1 323574	12.74 -0.27 0.36	11.95 -0.26 0.28	15.26 -0.31 0.06	12.00 -0.25 0.17	11.77 -0.26 0.18	12.59 -0.27 0.15	18.25 -0.43 0.92	29.76 -0.68 0.26	23.89 -0.50 0.51	28.94 -0.60 0.32	28.97 -0.63 0.30	27.45 -0.60 0.39	27.23 -0.56 0.39	26.05 -0.57 0.42	22.91 -0.53 0.52	21.57 -0.50 0.57	25.57 -0.56 0.40	23.74 -0.50 0.54	33.21 -0.69 0.39	36.10 -0.71 0.46	21.97 -0.41 0.50	21.57 -0.34 0.48	17.66 -0.22 0.39	19.16 -0.18 0.21
MAPLE_RIDGE_WT_2 323611	12.74 -0.27 0.36	11.95 -0.26 0.28	15.26 -0.31 0.06	12.00 -0.25 0.17	11.77 -0.26 0.18	12.59 -0.27 0.15	18.25 -0.43 0.92	29.76 -0.68 0.26	23.89 -0.50 0.51	28.94 -0.60 0.32	28.97 -0.63 0.30	27.45 -0.60 0.39	27.23 -0.56 0.39	26.05 -0.57 0.42	22.91 -0.53 0.52	21.57 -0.50 0.57	25.57 -0.56 0.40	23.74 -0.50 0.54	33.21 -0.69 0.39	36.10 -0.71 0.46	21.97 -0.41 0.50	21.57 -0.34 0.48	17.66 -0.22 0.39	19.16 -0.18 0.21
MG INDUSTRY___DRP 24185	22.84 0.72 -8.74	19.81 0.67 -6.65	17.91 0.86 -1.42	17.15 0.67 -4.06	17.14 0.65 -4.28	17.28 0.70 -3.57	43.05 1.10 -22.35	39.02 1.84 -6.48	38.76 1.47 -12.39	39.39 1.79 -7.74	39.01 1.76 -7.35	39.65 1.68 -9.54	39.49 1.66 -9.64	39.03 1.57 -10.41	38.10 1.41 -12.73	38.23 1.34 -14.26	38.03 1.57 -9.93	39.54 1.44 -13.33	45.33 1.92 -9.12	50.20 2.12 -10.80	35.90 1.30 -11.72	34.90 1.21 -11.31	28.48 0.97 -9.24	25.45 0.98 -4.92
MID___OSWEGATCHIE_HYD 23849	12.97 -0.40 0.00	12.16 -0.32 0.00	15.27 -0.36 0.00	12.16 -0.26 0.00	11.95 -0.26 0.00	12.73 -0.27 0.00	19.41 -0.20 0.00	30.08 -0.61 0.00	24.57 -0.32 0.00	29.38 -0.48 0.00	29.30 -0.60 0.00	27.95 -0.48 0.00	27.68 -0.51 0.00	26.56 -0.49 0.00	23.38 -0.57 0.00	22.09 -0.54 0.00	26.05 -0.48 0.00	24.33 -0.45 0.00	33.71 -0.58 0.00	36.52 -0.75 0.00	22.38 -0.50 0.00	21.94 -0.45 0.00	17.94 -0.33 0.00	19.14 -0.41 0.00
MID___RAQUETTE_HYD 23851	12.67 -0.70 0.00	11.94 -0.55 0.00	14.94 -0.69 0.00	11.94 -0.48 0.00	11.73 -0.48 0.00	12.45 -0.56 0.00	18.76 -0.84 0.00	29.07 -1.63 0.00	23.83 -1.07 0.00	28.48 -1.37 0.00	28.25 -1.64 0.00	27.04 -1.39 0.00	26.92 -1.27 0.00	25.85 -1.19 0.00	22.66 -1.29 0.00	21.42 -1.22 0.00	25.25 -1.27 0.00	23.61 -1.16 0.00	32.47 -1.82 0.00	35.07 -2.20 0.00	21.71 -1.17 0.00	21.29 -1.10 0.00	17.52 -0.75 0.00	18.77 -0.78 0.00
MILLIKEN___1 23584	14.87 0.44 -1.06	13.68 0.39 -0.81	16.35 0.55 -0.17	13.26 0.35 -0.49	13.08 0.35 -0.52	13.87 0.43 -0.43	23.60 1.29 -2.71	32.36 0.89 -0.77	27.75 1.24 -1.61	31.72 0.87 -1.00	31.80 0.96 -0.95	30.50 0.82 -1.24	30.14 0.70 -1.25	29.23 0.84 -1.35	26.90 1.29 -1.65	25.63 1.29 -1.70	28.75 1.03 -1.18	27.45 1.09 -1.59	36.37 0.96 -1.12	39.64 1.04 -1.32	25.51 1.19 -1.44	24.91 1.14 -1.39	20.17 0.77 -1.13	20.66 0.51 -0.60
MILLIKEN___2 23585	14.87 0.44 -1.06	13.68 0.39 -0.81	16.35 0.55 -0.17	13.26 0.35 -0.49	13.08 0.35 -0.52	13.87 0.43 -0.43	23.60 1.29 -2.71	32.36 0.89 -0.77	27.75 1.24 -1.61	31.72 0.87 -1.00	31.80 0.96 -0.95	30.50 0.82 -1.24	30.14 0.70 -1.25	29.23 0.84 -1.35	26.90 1.29 -1.65	25.63 1.29 -1.70	28.75 1.03 -1.18	27.45 1.09 -1.59	36.37 0.96 -1.12	39.64 1.04 -1.32	25.51 1.19 -1.44	24.91 1.14 -1.39	20.17 0.77 -1.13	20.66 0.51 -0.60
MILLIKEN___DIESEL 23629	14.87 0.44 -1.06	13.68 0.39 -0.81	16.35 0.55 -0.17	13.26 0.35 -0.49	13.08 0.35 -0.52	13.87 0.43 -0.43	23.60 1.29 -2.71	32.36 0.89 -0.77	27.75 1.24 -1.61	31.72 0.87 -1.00	31.80 0.96 -0.95	30.50 0.82 -1.24	30.14 0.70 -1.25	29.23 0.84 -1.35	26.90 1.29 -1.65	25.63 1.29 -1.70	28.75 1.03 -1.18	27.45 1.09 -1.59	36.37 0.96 -1.12	39.64 1.04 -1.32	25.51 1.19 -1.44	24.91 1.14 -1.39	20.17 0.77 -1.13	20.66 0.51 -0.60
MILLSEAT___LFGE 323607	13.94 -0.33 -0.91	12.78 -0.40 -0.69	15.34 -0.44 -0.15	12.42 -0.42 -0.42	12.24 -0.42 -0.44	12.91 -0.47 -0.37	21.63 -0.27 -2.31	30.70 -0.64 -0.65	25.14 -1.02 -1.27	29.63 -1.02 -0.79	29.69 -0.96 -0.75	28.47 -0.94 -0.98	28.27 -0.90 -0.99	27.22 -0.89 -1.07	24.52 -0.74 -1.30	23.37 -0.70 -1.44	26.55 -0.98 -1.00	25.17 -0.94 -1.34	33.59 -1.65 -0.94	36.71 -1.68 -1.12	23.09 -1.01 -1.21	22.64 -0.92 -1.17	18.46 -0.77 -0.96	18.96 -1.09 -0.51

MODEL_CITY_ENERGY 24167	13.79 -0.53 -0.96	12.63 -0.59 -0.73	15.10 -0.69 -0.15	12.24 -0.62 -0.44	12.08 -0.60 -0.47	12.71 -0.69 -0.39	21.29 -0.74 -2.43	29.82 -1.57 -0.70	24.40 -1.84 -1.35	28.67 -2.03 -0.84	28.69 -2.00 -0.80	27.57 -1.91 -1.04	27.40 -1.83 -1.05	26.39 -1.78 -1.13	23.83 -1.51 -1.39	22.74 -1.43 -1.53	25.76 -1.83 -1.07	24.47 -1.73 -1.43	32.45 -2.85 -1.01	35.44 -3.02 -1.19	22.46 -1.72 -1.29	22.02 -1.61 -1.25	18.03 -1.26 -1.02	18.49 -1.60 -0.54
MODERN_LFGE__ 323580	13.79 -0.53 -0.96	12.63 -0.59 -0.73	15.10 -0.69 -0.15	12.24 -0.62 -0.44	12.08 -0.60 -0.47	12.71 -0.69 -0.39	21.29 -0.74 -2.43	29.82 -1.57 -0.70	24.40 -1.84 -1.35	28.67 -2.03 -0.84	28.69 -2.00 -0.80	27.57 -1.91 -1.04	27.40 -1.83 -1.05	26.39 -1.78 -1.13	23.83 -1.51 -1.39	22.74 -1.43 -1.53	25.76 -1.83 -1.07	24.47 -1.73 -1.43	32.45 -2.85 -1.01	35.44 -3.02 -1.19	22.46 -1.72 -1.29	22.02 -1.61 -1.25	18.03 -1.26 -1.02	18.49 -1.60 -0.54
MOHAWK_PAPER__DRP 24187	23.17 0.86 -8.94	20.07 0.79 -6.80	18.09 1.02 -1.45	17.37 0.80 -4.15	17.37 0.78 -4.38	17.48 0.82 -3.65	43.75 1.29 -22.85	39.45 2.21 -6.55	39.19 1.77 -12.52	39.80 2.12 -7.82	39.42 2.09 -7.43	40.07 1.99 -9.64	39.88 1.94 -9.75	39.41 1.84 -10.52	38.47 1.65 -12.86	38.58 1.54 -14.41	38.40 1.83 -10.04	39.92 1.68 -13.47	45.83 2.33 -9.21	50.79 2.61 -10.91	36.25 1.53 -11.84	35.24 1.43 -11.43	28.76 1.15 -9.34	25.71 1.19 -4.97
MONGAUP__HYD 23641	20.91 0.99 -6.55	18.39 0.92 -4.98	17.83 1.14 -1.06	16.37 0.91 -3.04	16.28 0.87 -3.21	16.61 0.95 -2.66	37.80 1.59 -16.61	38.07 2.64 -4.73	36.16 2.22 -9.05	38.20 2.69 -5.66	37.98 2.72 -5.37	38.02 2.62 -6.97	37.83 2.59 -7.04	37.17 2.52 -7.61	35.48 2.23 -9.30	35.15 2.11 -10.41	36.28 2.49 -7.25	36.81 2.30 -9.73	43.89 3.12 -6.48	48.41 3.47 -7.68	33.27 2.06 -8.33	32.28 1.86 -8.04	26.32 1.48 -6.57	24.51 1.47 -3.50
MONTAUK__DIESEL 23721	22.09 1.55 -7.17	19.30 1.36 -5.45	18.46 1.67 -1.16	16.93 1.18 -3.33	16.83 1.11 -3.51	17.37 1.46 -2.91	40.20 2.41 -18.18	41.06 4.60 -5.77	41.09 3.93 -12.26	41.51 4.78 -6.88	42.17 4.63 -7.64	41.18 4.21 -8.54	41.03 4.12 -8.73	40.88 3.89 -9.95	40.39 3.43 -13.01	40.70 3.31 -14.76	40.93 3.85 -10.55	41.14 3.69 -12.67	49.89 5.35 -10.25	56.94 6.07 -13.60	42.37 4.10 -15.39	39.18 3.36 -13.44	28.06 2.61 -7.17	26.07 2.70 -3.82
MUNSVILLE_WIND_PWR 323609	16.21 0.91 -1.93	14.80 0.85 -1.46	17.13 1.19 -0.31	14.17 0.86 -0.89	14.01 0.85 -0.94	14.78 0.99 -0.78	26.91 2.41 -4.90	35.25 3.16 -1.40	30.39 2.74 -2.75	34.53 2.96 -1.72	34.61 3.08 -1.63	33.40 2.84 -2.12	32.89 2.57 -2.14	31.84 2.49 -2.31	29.23 2.44 -2.83	28.00 2.29 -3.08	31.33 2.65 -2.14	30.13 2.48 -2.88	39.81 3.50 -2.02	43.58 3.91 -2.40	27.68 2.20 -2.60	27.02 2.13 -2.51	21.86 1.53 -2.05	21.91 1.27 -1.09
N SALMON__HYD 24042	12.67 -0.70 0.00	11.99 -0.50 0.00	14.96 -0.67 0.00	12.00 -0.42 0.00	11.79 -0.42 0.00	12.45 -0.56 0.00	18.74 -0.86 0.00	29.24 -1.38 0.07	24.03 -0.87 0.00	28.78 -1.07 0.00	28.85 -1.05 0.00	27.50 -0.94 0.00	27.31 -0.87 0.00	26.23 -0.81 0.00	22.97 -0.98 0.00	21.69 -0.95 0.00	25.57 -0.96 0.00	23.96 -0.82 0.00	33.40 -0.89 0.00	35.96 -1.30 0.00	21.96 -0.92 0.00	21.47 -0.92 0.00	17.74 -0.53 0.00	18.83 -0.72 0.00
N.E_GEN_SANDY PD 24062	22.54 0.90 -8.27	19.61 0.84 -6.29	18.00 1.03 -1.34	17.08 0.82 -3.84	17.08 0.82 -4.05	22.58 0.85 -8.72	36.60 1.31 -15.68	38.95 2.24 -6.02	38.19 1.79 -11.50	39.19 2.15 -7.19	38.84 2.12 -6.82	39.28 1.99 -8.85	39.14 2.00 -8.95	38.63 1.92 -9.66	37.52 1.75 -11.81	37.52 1.65 -13.23	37.63 1.88 -9.22	38.90 1.76 -12.37	45.04 2.37 -8.39	47.78 2.57 -7.94	37.31 1.65 -12.78	34.27 1.48 -10.41	28.00 1.22 -8.50	25.35 1.27 -4.53
NARROWS_GT1_1 24228	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
NARROWS_GT1_2 24229	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
NARROWS_GT1_3 24230	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
NARROWS_GT1_4 24231	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
NARROWS_GT1_5 24232	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
NARROWS_GT1_6 24233	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
NARROWS_GT1_7 24234	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
NARROWS_GT1_8 24235	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83

NARROWS_GT2_1 24236	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
NARROWS_GT2_2 24237	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
NARROWS_GT2_3 24238	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
NARROWS_GT2_4 24239	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
NARROWS_GT2_5 24240	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
NARROWS_GT2_6 24241	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
NARROWS_GT2_7 24242	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
NARROWS_GT2_8 24243	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
NEG CAPITAL___MECHNVIL 23645	23.33 1.11 -8.85	20.25 1.04 -6.73	18.42 1.36 -1.44	17.60 1.07 -4.11	17.59 1.05 -4.33	17.66 1.04 -3.61	43.80 1.59 -22.61	39.84 2.67 -6.48	39.39 2.12 -12.38	40.07 2.48 -7.74	39.72 2.48 -7.35	40.24 2.27 -9.53	40.05 2.23 -9.64	39.56 2.11 -10.41	38.57 1.89 -12.72	38.63 1.74 -14.24	38.55 2.10 -9.93	40.05 1.96 -13.32	46.13 2.74 -9.10	51.18 3.13 -10.78	36.38 1.81 -11.69	35.33 1.66 -11.29	28.90 1.41 -9.22	25.95 1.49 -4.91
NEG CENTRAL_HIGH_ACRES 23767	13.70 -0.40 -0.74	12.62 -0.42 -0.56	15.28 -0.47 -0.12	12.34 -0.42 -0.34	12.14 -0.43 -0.36	12.88 -0.43 -0.30	21.16 -0.31 -1.87	30.46 -0.77 -0.53	25.09 -0.85 -1.04	29.55 -0.96 -0.65	29.64 -0.87 -0.62	28.38 -0.85 -0.80	28.15 -0.85 -0.81	27.08 -0.84 -0.87	24.36 -0.67 -1.07	23.18 -0.63 -1.18	26.52 -0.82 -0.82	25.08 -0.79 -1.10	33.86 -1.20 -0.77	36.92 -1.27 -0.92	23.05 -0.82 -0.99	22.60 -0.74 -0.96	18.43 -0.62 -0.78	19.11 -0.86 -0.42
NEG CENTRAL___DRP 24199	14.26 0.09 -0.80	13.13 0.04 -0.61	15.85 0.09 -0.13	12.81 0.01 -0.37	12.61 0.01 -0.39	13.37 0.04 -0.33	22.15 0.51 -2.04	31.74 0.46 -0.58	26.36 0.32 -1.14	30.92 0.36 -0.71	30.96 0.39 -0.67	29.62 0.31 -0.88	29.35 0.28 -0.89	28.24 0.24 -0.96	25.51 0.38 -1.17	24.28 0.36 -1.28	27.71 0.29 -0.89	26.24 0.27 -1.20	35.44 0.31 -0.84	38.67 0.41 -1.00	24.21 0.25 -1.08	23.67 0.25 -1.04	19.23 0.11 -0.85	19.91 -0.10 -0.45
NEG CENTRAL___INDECK 23768	14.57 0.15 -1.06	13.34 0.05 -0.80	15.94 0.14 -0.17	12.94 0.02 -0.49	12.75 0.02 -0.52	13.48 0.04 -0.43	23.05 0.76 -2.69	32.29 0.83 -0.77	26.77 0.37 -1.49	31.36 0.57 -0.93	31.41 0.63 -0.89	30.10 0.51 -1.15	29.86 0.51 -1.16	28.76 0.46 -1.26	26.02 0.53 -1.53	24.82 0.50 -1.69	28.13 0.42 -1.18	26.72 0.37 -1.58	35.78 0.38 -1.11	39.18 0.60 -1.32	24.56 0.25 -1.43	24.01 0.25 -1.38	19.49 0.09 -1.13	19.93 -0.22 -0.60
NEG CENTRAL___SENECA 23627	14.42 0.16 -0.89	13.26 0.10 -0.67	15.93 0.16 -0.14	12.90 0.06 -0.41	12.70 0.06 -0.43	13.46 0.09 -0.36	22.56 0.71 -2.25	32.07 0.74 -0.64	26.65 0.50 -1.26	31.24 0.60 -0.79	31.27 0.63 -0.75	29.92 0.51 -0.97	29.65 0.48 -0.98	28.53 0.43 -1.06	25.82 0.57 -1.29	24.57 0.52 -1.41	27.96 0.45 -0.99	26.52 0.42 -1.32	35.66 0.45 -0.93	39.00 0.63 -1.10	24.44 0.37 -1.20	23.87 0.34 -1.15	19.38 0.16 -0.94	19.97 -0.08 -0.50
NEG CENTRAL___STATE_STREET 24147	14.55 0.39 -0.79	13.42 0.34 -0.60	16.24 0.48 -0.13	13.10 0.31 -0.37	12.90 0.31 -0.39	13.68 0.35 -0.32	22.69 1.08 -2.01	32.46 1.20 -0.57	27.10 1.07 -1.14	31.64 1.07 -0.71	31.73 1.17 -0.67	30.33 1.02 -0.88	30.03 0.96 -0.88	28.95 0.95 -0.96	26.23 1.10 -1.17	24.94 1.04 -1.26	28.44 1.03 -0.88	26.97 1.02 -1.18	36.35 1.23 -0.83	39.63 1.38 -0.98	24.91 0.96 -1.07	24.35 0.94 -1.03	19.77 0.66 -0.84	20.43 0.43 -0.45
NEG MILLWOOD___DRP 24198	21.76 1.07 -7.32	19.02 0.97 -5.56	18.02 1.20 -1.19	16.75 0.93 -3.40	16.69 0.90 -3.58	17.01 1.04 -2.96	39.88 1.76 -18.51	39.02 3.07 -5.26	37.52 2.56 -10.06	39.27 3.13 -6.29	38.94 3.08 -5.97	39.14 2.96 -7.74	38.98 2.96 -7.83	38.37 2.87 -8.45	36.78 2.49 -10.33	36.61 2.40 -11.57	37.40 2.81 -8.06	38.17 2.58 -10.82	44.94 3.46 -7.19	49.63 3.84 -8.52	34.36 2.24 -9.24	33.34 2.04 -8.92	27.17 1.61 -7.29	24.98 1.54 -3.88
NEG NORTH_FLCN_SEA 23793	12.89 -0.48 0.00	12.15 -0.34 0.00	15.16 -0.47 0.00	12.15 -0.27 0.00	11.94 -0.27 0.00	12.63 -0.38 0.00	18.96 -0.65 0.00	29.64 -0.98 0.07	24.30 -0.60 0.00	29.11 -0.75 0.00	29.21 -0.69 0.00	27.81 -0.63 0.00	27.62 -0.56 0.00	26.50 -0.54 0.00	23.29 -0.67 0.00	21.98 -0.66 0.00	25.86 -0.66 0.00	24.23 -0.55 0.00	33.74 -0.55 0.00	36.41 -0.86 0.00	22.24 -0.64 0.00	21.74 -0.65 0.00	17.92 -0.35 0.00	19.08 -0.47 0.00

NEG NORTH_KES_CHATEGAY 23792	12.70 -0.67 0.00	11.98 -0.51 0.00	14.94 -0.69 0.00	11.98 -0.45 0.00	11.77 -0.44 0.00	12.45 -0.56 0.00	18.58 -1.02 0.00	29.06 -1.57 0.07	23.83 -1.07 0.00	28.54 -1.31 0.00	28.64 -1.26 0.00	27.27 -1.17 0.00	27.06 -1.13 0.00	25.99 -1.05 0.00	22.83 -1.13 0.00	21.57 -1.06 0.00	25.36 -1.17 0.00	23.76 -1.02 0.00	33.05 -1.23 0.00	35.70 -1.57 0.00	21.80 -1.08 0.00	21.33 -1.05 0.00	17.63 -0.64 0.00	18.81 -0.74 0.00
NEG NORTH___ALICE_FALLS 23915	12.75 -0.61 0.00	12.05 -0.44 0.00	15.03 -0.59 0.00	12.06 -0.36 0.00	11.86 -0.35 0.00	12.53 -0.48 0.00	18.82 -0.78 0.00	29.43 -1.20 0.07	24.15 -0.75 0.00	28.93 -0.93 0.00	29.06 -0.84 0.00	27.67 -0.77 0.00	27.48 -0.70 0.00	26.37 -0.68 0.00	23.14 -0.81 0.00	21.85 -0.79 0.00	25.73 -0.80 0.00	24.10 -0.67 0.00	33.60 -0.69 0.00	36.26 -1.01 0.00	22.10 -0.78 0.00	21.60 -0.78 0.00	17.83 -0.44 0.00	18.92 -0.63 0.00
NEG NORTH___LWR_SARANAC 23913	12.75 -0.61 0.00	12.05 -0.44 0.00	15.03 -0.59 0.00	12.06 -0.36 0.00	11.86 -0.35 0.00	12.53 -0.48 0.00	18.82 -0.78 0.00	29.43 -1.20 0.07	24.15 -0.75 0.00	28.93 -0.93 0.00	29.06 -0.84 0.00	27.67 -0.77 0.00	27.48 -0.70 0.00	26.37 -0.68 0.00	23.14 -0.81 0.00	21.85 -0.79 0.00	25.73 -0.80 0.00	24.10 -0.67 0.00	33.60 -0.69 0.00	36.26 -1.01 0.00	22.10 -0.78 0.00	21.60 -0.78 0.00	17.83 -0.44 0.00	18.92 -0.63 0.00
NEG NORTH___PLATTSBURG 23628	12.75 -0.61 0.00	12.05 -0.44 0.00	15.03 -0.59 0.00	12.06 -0.36 0.00	11.86 -0.35 0.00	12.53 -0.48 0.00	18.82 -0.78 0.00	29.43 -1.20 0.07	24.15 -0.75 0.00	28.93 -0.93 0.00	29.06 -0.84 0.00	27.67 -0.77 0.00	27.48 -0.70 0.00	26.37 -0.68 0.00	23.14 -0.81 0.00	21.85 -0.79 0.00	25.73 -0.80 0.00	24.10 -0.67 0.00	33.60 -0.69 0.00	36.26 -1.01 0.00	22.10 -0.78 0.00	21.60 -0.78 0.00	17.83 -0.44 0.00	18.92 -0.63 0.00
NEG WEST_LEA_LOCKPORT 23791	13.81 -0.51 -0.95	12.64 -0.56 -0.72	15.13 -0.66 -0.15	12.26 -0.60 -0.44	12.10 -0.57 -0.46	12.73 -0.66 -0.38	21.32 -0.69 -2.40	29.91 -1.47 -0.69	24.49 -1.74 -1.33	28.78 -1.91 -0.83	28.80 -1.88 -0.79	27.64 -1.82 -1.03	27.48 -1.75 -1.04	26.49 -1.68 -1.12	23.89 -1.44 -1.37	22.79 -1.36 -1.51	25.83 -1.75 -1.05	24.53 -1.66 -1.41	32.54 -2.74 -0.99	35.58 -2.87 -1.18	22.51 -1.65 -1.28	22.07 -1.54 -1.23	18.06 -1.22 -1.01	18.52 -1.56 -0.54
NEG WEST___LANCASTR 23811	14.00 -0.52 -1.15	12.77 -0.59 -0.87	15.10 -0.72 -0.19	12.31 -0.65 -0.53	12.15 -0.62 -0.56	12.76 -0.72 -0.47	21.96 -0.57 -2.93	30.27 -1.26 -0.84	25.10 -1.42 -1.62	29.31 -1.55 -1.01	29.27 -1.58 -0.96	28.12 -1.56 -1.25	27.90 -1.55 -1.26	26.92 -1.49 -1.36	24.49 -1.13 -1.66	23.39 -1.09 -1.84	26.32 -1.49 -1.28	25.11 -1.39 -1.72	33.10 -2.40 -1.21	36.39 -2.31 -1.43	23.09 -1.35 -1.56	22.59 -1.30 -1.50	18.29 -1.21 -1.23	18.68 -1.52 -0.65
NEG_PENN_ALLEGHNY 23528	15.81 0.24 -2.20	14.34 0.19 -1.67	16.22 0.23 -0.36	13.59 0.15 -1.02	13.44 0.16 -1.08	14.07 0.17 -0.89	25.81 0.63 -5.58	33.12 0.83 -1.59	28.56 0.60 -3.07	32.49 0.72 -1.92	32.40 0.69 -1.82	31.39 0.60 -2.36	31.14 0.56 -2.39	30.14 0.51 -2.58	27.71 0.60 -3.15	26.71 0.57 -3.51	29.56 0.58 -2.44	28.57 0.52 -3.28	37.25 0.65 -2.31	40.86 0.86 -2.74	26.35 0.50 -2.97	25.72 0.47 -2.86	20.90 0.29 -2.34	20.95 0.16 -1.25
NEG___GEN_MONROE 24207	14.06 -0.11 -0.80	12.93 -0.16 -0.61	15.63 -0.13 -0.13	12.62 -0.17 -0.37	12.42 -0.18 -0.39	13.16 -0.17 -0.32	21.86 0.24 -2.02	31.36 0.09 -0.58	25.77 -0.25 -1.12	30.37 -0.18 -0.70	30.47 -0.09 -0.66	29.18 -0.11 -0.86	28.95 -0.11 -0.87	27.85 -0.14 -0.94	25.03 -0.07 -1.15	23.86 -0.05 -1.27	27.20 -0.21 -0.88	25.73 -0.22 -1.18	34.68 -0.45 -0.83	37.84 -0.41 -0.99	23.61 -0.34 -1.07	23.13 -0.29 -1.03	18.86 -0.26 -0.84	19.47 -0.53 -0.45
NEPA___ENERGY 23901	14.27 -0.40 -1.30	13.01 -0.46 -0.99	15.21 -0.63 -0.21	12.49 -0.53 -0.60	12.32 -0.53 -0.64	12.88 -0.65 -0.53	22.55 -0.35 -3.30	30.47 -1.17 -0.94	25.53 -1.20 -1.83	29.59 -1.40 -1.14	29.42 -1.55 -1.08	28.25 -1.59 -1.41	28.03 -1.58 -1.42	27.04 -1.54 -1.54	24.83 -1.01 -1.88	23.72 -1.00 -2.08	26.52 -1.46 -1.45	25.33 -1.39 -1.94	33.12 -2.54 -1.37	36.61 -2.27 -1.62	23.36 -1.28 -1.76	22.85 -1.23 -1.70	18.51 -1.15 -1.39	18.90 -1.39 -0.74
NEVERSink___HYD 23608	19.81 0.57 -5.87	17.56 0.61 -4.46	17.35 0.77 -0.95	15.80 0.66 -2.72	15.67 0.59 -2.87	15.94 0.57 -2.36	35.34 0.96 -14.77	36.40 1.50 -4.20	33.29 0.35 -8.04	35.27 0.39 -5.02	35.11 0.45 -4.77	35.14 0.51 -6.19	34.90 0.45 -6.26	34.26 0.46 -6.76	32.60 0.38 -8.26	33.06 1.18 -9.25	34.40 1.43 -6.44	34.73 1.31 -8.65	42.57 2.23 -6.05	46.90 2.46 -7.18	32.01 1.35 -7.78	31.15 1.25 -7.51	25.40 0.99 -6.14	23.82 1.00 -3.27
NEWTON___FALLS_HYD 23847	12.97 -0.40 0.00	12.16 -0.32 0.00	15.27 -0.36 0.00	12.16 -0.26 0.00	11.95 -0.26 0.00	12.73 -0.27 0.00	19.41 -0.20 0.00	30.08 -0.61 0.00	24.57 -0.32 0.00	29.38 -0.48 0.00	29.30 -0.60 0.00	27.95 -0.48 0.00	27.68 -0.51 0.00	26.56 -0.49 0.00	23.38 -0.57 0.00	22.09 -0.54 0.00	26.05 -0.48 0.00	24.33 -0.45 0.00	33.71 -0.58 0.00	36.52 -0.75 0.00	22.38 -0.50 0.00	21.94 -0.45 0.00	17.94 -0.33 0.00	19.14 -0.41 0.00
NIAGARA____ 23760	13.71 -0.60 -0.94	12.56 -0.65 -0.72	15.00 -0.78 -0.15	12.18 -0.68 -0.44	12.00 -0.67 -0.46	12.64 -0.75 -0.38	21.08 -0.92 -2.40	29.45 -1.93 -0.69	24.06 -2.17 -1.33	28.24 -2.45 -0.83	28.26 -2.42 -0.79	27.13 -2.33 -1.02	27.00 -2.23 -1.03	26.00 -2.16 -1.12	23.50 -1.82 -1.37	22.40 -1.74 -1.51	25.40 -2.18 -1.05	24.13 -2.06 -1.41	31.95 -3.33 -0.99	34.90 -3.54 -1.18	22.16 -1.99 -1.28	21.74 -1.88 -1.23	17.87 -1.41 -1.01	18.35 -1.74 -0.54
NINE_MILE_1 23575	13.55 -0.23 -0.41	12.58 -0.22 -0.31	15.43 -0.27 -0.07	12.39 -0.22 -0.19	12.19 -0.22 -0.20	12.94 -0.23 -0.17	20.40 -0.25 -1.05	30.47 -0.52 -0.30	25.00 -0.47 -0.58	29.65 -0.57 -0.36	29.70 -0.54 -0.34	28.37 -0.51 -0.45	28.10 -0.54 -0.45	27.02 -0.51 -0.49	24.12 -0.43 -0.60	22.89 -0.41 -0.66	26.48 -0.50 -0.46	24.92 -0.47 -0.62	34.04 -0.69 -0.43	37.07 -0.71 -0.51	23.00 -0.43 -0.56	22.59 -0.34 -0.54	18.42 -0.29 -0.44	19.39 -0.39 -0.23
NINE_MILE_2 23744	13.55 -0.23 -0.41	12.57 -0.22 -0.31	15.43 -0.27 -0.07	12.39 -0.22 -0.19	12.19 -0.22 -0.20	12.94 -0.23 -0.17	20.39 -0.25 -1.04	30.47 -0.52 -0.30	25.00 -0.47 -0.58	29.65 -0.57 -0.36	29.70 -0.54 -0.34	28.37 -0.51 -0.44	28.10 -0.54 -0.45	27.02 -0.51 -0.48	24.12 -0.43 -0.59	22.88 -0.41 -0.65	26.48 -0.50 -0.46	24.91 -0.47 -0.61	34.03 -0.69 -0.43	37.07 -0.71 -0.51	23.00 -0.43 -0.55	22.58 -0.34 -0.53	18.42 -0.29 -0.44	19.39 -0.39 -0.23
NM_CAPITAL___DRP 24208	23.07 0.83 -8.87	20.00 0.77 -6.74	18.05 0.98 -1.44	17.32 0.78 -4.12	17.32 0.77 -4.34	17.44 0.81 -3.62	43.50 1.23 -22.67	39.34 2.15 -6.50	39.04 1.72 -12.42	39.68 2.06 -7.76	39.30 2.03 -7.37	39.93 1.93 -9.56	39.74 1.89 -9.67	39.30 1.81 -10.44	38.35 1.63 -12.76	38.44 1.52 -14.29	38.26 1.78 -9.96	39.77 1.64 -13.36	45.68 2.26 -9.13	50.59 2.50 -10.82	36.13 1.51 -11.74	35.10 1.39 -11.33	28.66 1.13 -9.26	25.63 1.15 -4.93
NM_CENTRAL___DRP 24181	13.90 0.01 -0.52	12.87 -0.01 -0.40	15.73 0.02 -0.08	12.64 -0.02 -0.24	12.44 -0.02 -0.25	13.22 0.00 -0.21	21.14 0.22 -1.32	31.29 0.21 -0.38	25.75 0.12 -0.73	30.46 0.15 -0.46	30.54 0.21 -0.43	29.17 0.17 -0.56	28.90 0.14 -0.57	27.77 0.11 -0.61	24.87 0.17 -0.75	23.60 0.14 -0.83	27.24 0.13 -0.58	25.67 0.12 -0.78	34.97 0.14 -0.55	38.10 0.19 -0.65	23.67 0.09 -0.70	23.22 0.16 -0.68	18.90 0.07 -0.55	19.79 -0.06 -0.29

NM_FRONTIER___DRP 24179	13.75 -0.57 -0.96	12.59 -0.62 -0.73	15.03 -0.75 -0.16	12.21 -0.66 -0.45	12.04 -0.63 -0.47	12.67 -0.73 -0.39	21.18 -0.86 -2.44	29.55 -1.84 -0.69	24.15 -2.09 -1.35	28.34 -2.36 -0.84	28.36 -2.33 -0.80	27.25 -2.22 -1.04	27.09 -2.14 -1.05	26.12 -2.06 -1.13	23.62 -1.72 -1.38	22.52 -1.65 -1.53	25.52 -2.07 -1.06	24.24 -1.96 -1.43	32.11 -3.19 -1.01	35.07 -3.39 -1.20	22.28 -1.90 -1.30	21.85 -1.79 -1.25	17.92 -1.37 -1.02	18.39 -1.70 -0.54
NM_ST_REGIS___HYD 24053	12.67 -0.70 0.00	11.94 -0.55 0.00	14.93 -0.70 0.00	11.95 -0.47 0.00	11.75 -0.46 0.00	12.45 -0.56 0.00	18.74 -0.86 0.00	29.03 -1.60 0.07	23.85 -1.05 0.00	28.51 -1.34 0.00	28.37 -1.52 0.00	27.13 -1.31 0.00	27.00 -1.18 0.00	25.94 -1.11 0.00	22.71 -1.25 0.00	21.46 -1.18 0.00	25.31 -1.22 0.00	23.66 -1.11 0.00	32.68 -1.61 0.00	35.25 -2.01 0.00	21.76 -1.12 0.00	21.31 -1.07 0.00	17.56 -0.71 0.00	18.79 -0.76 0.00
NORTHPORT___1 23551	21.48 0.94 -7.17	18.76 0.82 -5.45	17.82 1.03 -1.16	16.48 0.73 -3.33	16.42 0.70 -3.51	16.85 0.94 -2.91	39.10 1.31 -18.18	39.10 2.64 -5.77	39.37 2.22 -12.26	39.39 2.66 -6.88	40.02 2.48 -7.64	39.39 2.42 -8.54	39.37 2.45 -8.73	39.37 2.38 -9.95	39.10 2.13 -13.01	39.39 1.99 -14.76	39.39 2.31 -10.55	39.63 2.18 -12.67	47.14 2.61 -10.25	53.69 2.83 -13.59	40.47 2.20 -15.39	37.99 2.17 -13.44	27.16 1.72 -7.17	25.07 1.70 -3.82
NORTHPORT___2 23552	21.48 0.94 -7.17	18.76 0.82 -5.45	17.82 1.03 -1.16	16.48 0.73 -3.33	16.42 0.70 -3.51	16.85 0.94 -2.91	39.10 1.31 -18.18	39.10 2.64 -5.77	39.37 2.22 -12.26	39.39 2.66 -6.88	40.02 2.48 -7.64	39.39 2.42 -8.54	39.37 2.45 -8.73	39.37 2.38 -9.95	39.10 2.13 -13.01	39.39 1.99 -14.76	39.39 2.31 -10.55	39.63 2.18 -12.67	47.14 2.61 -10.25	53.69 2.83 -13.59	40.47 2.20 -15.39	37.99 2.17 -13.44	27.16 1.72 -7.17	25.07 1.70 -3.82
NORTHPORT___3 23553	21.85 1.31 -7.17	19.09 1.15 -5.45	18.20 1.41 -1.16	16.78 1.03 -3.33	16.71 0.99 -3.51	17.16 1.25 -2.91	39.73 1.94 -18.18	40.08 3.62 -5.77	40.19 3.04 -12.26	40.41 3.67 -6.88	41.13 3.59 -7.64	40.39 3.41 -8.54	40.30 3.38 -8.73	40.26 3.27 -9.95	39.89 2.92 -13.01	40.18 2.78 -14.76	40.32 3.24 -10.55	40.49 3.05 -12.67	48.45 3.91 -10.25	55.00 4.14 -13.60	41.32 3.04 -15.39	38.64 2.82 -13.44	27.68 2.23 -7.17	25.54 2.17 -3.82
NORTHPORT___4 23650	21.85 1.31 -7.17	19.09 1.15 -5.45	18.20 1.41 -1.16	16.78 1.03 -3.33	16.71 0.99 -3.51	17.16 1.25 -2.91	39.73 1.94 -18.18	40.08 3.62 -5.77	40.19 3.04 -12.26	40.41 3.67 -6.88	41.13 3.59 -7.64	40.39 3.41 -8.54	40.30 3.38 -8.73	40.26 3.27 -9.95	39.89 2.92 -13.01	40.18 2.78 -14.76	40.32 3.24 -10.55	40.49 3.05 -12.67	48.45 3.91 -10.25	55.00 4.14 -13.60	41.32 3.04 -15.39	38.64 2.82 -13.44	27.68 2.23 -7.17	25.54 2.17 -3.82
NORTHPORT___IC 23718	21.48 0.94 -7.17	18.76 0.82 -5.45	17.82 1.03 -1.16	16.48 0.73 -3.33	16.42 0.70 -3.51	16.85 0.94 -2.91	39.10 1.31 -18.18	39.10 2.64 -5.77	39.37 2.22 -12.26	39.39 2.66 -6.88	40.02 2.48 -7.64	39.39 2.42 -8.54	39.37 2.45 -8.73	39.37 2.38 -9.95	39.10 2.13 -13.01	39.39 1.99 -14.76	39.39 2.31 -10.55	39.63 2.18 -12.67	47.14 2.61 -10.25	53.69 2.83 -13.59	40.47 2.20 -15.39	37.99 2.17 -13.44	27.16 1.72 -7.17	25.07 1.70 -3.82
NPX_GEN_1385_PROXY 323591	21.28 0.74 -7.17	18.67 0.74 -5.45	17.82 1.03 -1.16	16.48 0.73 -3.33	16.42 0.70 -3.51	22.21 0.94 -8.27	33.60 1.18 -12.82	38.64 2.18 -5.77	39.00 1.84 -12.26	38.94 2.21 -6.88	39.60 2.06 -7.64	38.96 1.99 -8.54	38.95 2.03 -8.73	38.99 2.00 -9.95	36.00 1.80 -10.25	33.00 1.68 -8.69	33.00 1.91 -4.56	35.00 1.81 -8.42	39.00 2.13 -2.59	45.00 2.31 -5.42	37.00 1.88 -12.24	27.00 1.84 -2.78	25.00 1.46 -5.27	23.00 1.41 -2.04
NPX_GEN_CSC 323557	21.32 0.78 -7.17	18.59 0.65 -5.45	17.57 0.78 -1.16	16.26 0.51 -3.33	16.18 0.46 -3.51	22.00 0.73 -8.27	33.60 1.18 -12.82	39.04 2.58 -5.77	39.39 2.24 -12.26	39.45 2.72 -6.88	40.05 2.51 -7.64	39.22 2.25 -8.54	39.12 2.20 -8.73	39.13 2.14 -9.95	38.84 1.87 -13.01	39.21 1.81 -14.76	39.18 2.10 -10.55	39.48 2.03 -12.67	47.32 2.78 -10.25	52.03 3.17 -11.59	42.63 2.36 -17.39	37.77 1.95 -13.44	27.02 1.57 -7.17	25.05 1.68 -3.82
NSINS_S_GLNS_FALLS 23858	23.69 1.39 -8.93	20.56 1.29 -6.79	18.76 1.69 -1.45	17.91 1.34 -4.14	17.91 1.33 -4.37	17.78 1.13 -3.64	44.12 1.72 -22.79	40.08 2.85 -6.53	39.59 2.22 -12.48	40.10 2.45 -7.80	39.78 2.48 -7.41	40.23 2.19 -9.61	40.02 2.11 -9.71	39.51 1.97 -10.49	38.58 1.80 -12.82	38.63 1.63 -14.36	38.50 1.96 -10.01	40.03 1.83 -13.42	46.14 2.67 -9.17	51.23 3.09 -10.87	36.43 1.76 -11.79	35.38 1.61 -11.38	29.12 1.55 -9.30	26.20 1.70 -4.95
NUCOR_STEEL___DRP 24197	14.48 0.32 -0.79	13.36 0.27 -0.60	16.16 0.41 -0.13	13.04 0.25 -0.36	12.84 0.24 -0.38	13.61 0.29 -0.32	22.56 0.96 -2.00	32.18 0.92 -0.57	26.93 0.90 -1.14	31.37 0.81 -0.71	31.47 0.90 -0.67	30.08 0.77 -0.87	29.78 0.70 -0.88	28.73 0.73 -0.95	26.06 0.93 -1.17	24.80 0.91 -1.25	28.22 0.82 -0.87	26.79 0.84 -1.17	36.07 0.96 -0.82	39.29 1.04 -0.98	24.74 0.80 -1.06	24.21 0.81 -1.02	19.66 0.55 -0.84	20.33 0.33 -0.45
NYISO_LBMP_REFERENCE 24008	13.37 0.00 0.00	12.49 0.00 0.00	15.63 0.00 0.00	12.42 0.00 0.00	12.21 0.00 0.00	13.01 0.00 0.00	19.60 0.00 0.00	30.69 0.00 0.00	24.90 0.00 0.00	29.85 0.00 0.00	29.89 0.00 0.00	28.43 0.00 0.00	28.19 0.00 0.00	27.04 0.00 0.00	23.96 0.00 0.00	22.64 0.00 0.00	26.53 0.00 0.00	24.77 0.00 0.00	34.29 0.00 0.00	37.27 0.00 0.00	22.88 0.00 0.00	22.38 0.00 0.00	18.27 0.00 0.00	19.55 0.00 0.00
NYPA_BRENTWD____GT 24164	21.61 1.07 -7.17	18.87 0.94 -5.45	17.95 1.16 -1.16	16.57 0.82 -3.33	16.50 0.78 -3.51	16.95 1.04 -2.91	39.35 1.57 -18.18	39.56 3.10 -5.77	39.79 2.64 -12.26	39.90 3.16 -6.88	40.56 3.02 -7.64	39.82 2.84 -8.54	39.76 2.85 -8.73	39.75 2.76 -9.95	39.44 2.47 -13.01	39.73 2.33 -14.76	39.76 2.68 -10.55	40.00 2.55 -12.67	47.80 3.26 -10.25	54.48 3.61 -13.60	40.93 2.65 -15.39	38.28 2.46 -13.44	27.38 1.94 -7.17	25.31 1.94 -3.82
NYPA_GOWANUS____GT5 24156	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
NYPA_GOWANUS____GT6 24157	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83
NYPA_HARLEM__RVR__GT1 24160	21.78 1.23 -7.18	19.04 1.10 -5.46	18.14 1.34 -1.17	16.80 1.04 -3.34	16.74 1.01 -3.52	17.07 1.14 -2.92	39.53 1.74 -18.18	38.95 3.07 -5.18	37.53 2.71 -9.92	39.97 3.31 -6.80	39.99 3.35 -6.75	40.00 3.18 -8.38	39.96 3.16 -8.62	39.94 3.06 -9.84	36.88 2.73 -10.19	36.65 2.60 -11.41	39.86 2.94 -10.39	38.19 2.75 -10.67	44.90 3.53 -7.08	49.49 3.84 -8.39	34.41 2.43 -9.10	33.39 2.22 -8.79	27.17 1.72 -7.18	25.24 1.86 -3.83

NYPA_HARLEM__RVR_GT2 24161	21.78 1.23 -7.18	19.04 1.10 -5.46	18.14 1.34 -1.17	16.80 1.04 -3.34	16.74 1.01 -3.52	17.07 1.14 -2.92	39.53 1.74 -18.18	38.95 3.07 -5.18	37.53 2.71 -9.92	39.97 3.31 -6.80	39.99 3.35 -6.75	40.00 3.18 -8.38	39.96 3.16 -8.62	39.94 3.06 -9.84	36.88 2.73 -10.19	36.65 2.60 -11.41	39.86 2.94 -10.39	38.19 2.75 -10.67	44.90 3.53 -7.08	49.49 3.84 -8.39	34.41 2.43 -9.10	33.39 2.22 -8.79	27.17 1.72 -7.18	25.24 1.86 -3.83
NYPA_KENT____GT 24152	21.74 1.19 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.04 1.12 -2.92	39.59 1.80 -18.18	39.22 3.35 -5.18	37.70 2.86 -9.93	40.18 3.49 -6.83	40.56 3.53 -7.14	40.53 3.36 -8.74	40.56 3.35 -9.01	40.16 3.22 -9.90	40.02 2.87 -13.19	40.42 2.74 -15.05	40.13 3.13 -10.47	38.37 2.92 -10.67	45.10 3.74 -7.08	49.75 4.10 -8.39	34.61 2.63 -9.10	33.55 2.37 -8.79	27.30 1.85 -7.18	25.18 1.80 -3.83
NYPA_POUCH1____GT 24155	21.70 1.15 -7.18	18.98 1.04 -5.46	18.08 1.28 -1.17	16.75 0.99 -3.34	16.69 0.96 -3.52	17.01 1.09 -2.92	39.59 1.80 -18.18	39.16 3.28 -5.18	37.62 2.79 -9.93	40.12 3.43 -6.83	40.56 3.47 -7.20	40.53 3.30 -8.80	40.56 3.30 -9.08	40.14 3.19 -9.90	40.50 2.83 -13.71	41.01 2.69 -15.68	40.09 3.08 -10.49	38.32 2.87 -10.67	45.07 3.70 -7.08	49.75 4.10 -8.39	34.61 2.63 -9.10	33.57 2.40 -8.79	27.32 1.86 -7.18	25.14 1.76 -3.83
NYPA_VERNON____GT2 24162	21.74 1.19 -7.18	19.02 1.07 -5.46	18.10 1.30 -1.17	16.76 1.01 -3.34	16.70 0.98 -3.52	17.04 1.12 -2.92	39.57 1.78 -18.18	39.16 3.28 -5.18	37.70 2.86 -9.93	40.15 3.46 -6.83	40.50 3.47 -7.14	40.47 3.30 -8.74	40.50 3.30 -9.01	40.14 3.19 -9.90	40.00 2.85 -13.19	40.40 2.72 -15.05	40.11 3.10 -10.47	38.32 2.87 -10.67	45.03 3.67 -7.08	49.68 4.02 -8.39	34.55 2.56 -9.10	33.50 2.33 -8.79	27.25 1.79 -7.18	25.18 1.80 -3.83
NYPA_VERNON____GT3 24163	21.74 1.19 -7.18	19.02 1.07 -5.46	18.10 1.30 -1.17	16.76 1.01 -3.34	16.70 0.98 -3.52	17.04 1.12 -2.92	39.57 1.78 -18.18	39.16 3.28 -5.18	37.70 2.86 -9.93	40.15 3.46 -6.83	40.50 3.47 -7.14	40.47 3.30 -8.74	40.50 3.30 -9.01	40.14 3.19 -9.90	40.00 2.85 -13.19	40.40 2.72 -15.05	40.11 3.10 -10.47	38.32 2.87 -10.67	45.03 3.67 -7.08	49.68 4.02 -8.39	34.55 2.56 -9.10	33.50 2.33 -8.79	27.25 1.79 -7.18	25.18 1.80 -3.83
NYPA__ASTORIA_CC1 323568	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.76 1.01 -3.34	16.72 0.99 -3.52	17.04 1.12 -2.92	39.55 1.76 -18.18	39.16 3.28 -5.18	37.67 2.84 -9.93	40.12 3.43 -6.83	40.50 3.47 -7.14	40.47 3.30 -8.74	40.47 3.27 -9.01	40.11 3.16 -9.90	39.98 2.83 -13.19	40.38 2.69 -15.05	40.05 3.05 -10.47	38.30 2.85 -10.67	45.00 3.63 -7.08	49.60 3.95 -8.39	34.52 2.54 -9.10	33.48 2.31 -8.79	27.23 1.77 -7.18	25.18 1.80 -3.83
NYPA__ASTORIA_CC2 323569	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.76 1.01 -3.34	16.72 0.99 -3.52	17.04 1.12 -2.92	39.55 1.76 -18.18	39.16 3.28 -5.18	37.67 2.84 -9.93	40.12 3.43 -6.83	40.50 3.47 -7.14	40.47 3.30 -8.74	40.47 3.27 -9.01	40.11 3.16 -9.90	39.98 2.83 -13.19	40.38 2.69 -15.05	40.05 3.05 -10.47	38.30 2.85 -10.67	45.00 3.63 -7.08	49.60 3.95 -8.39	34.52 2.54 -9.10	33.48 2.31 -8.79	27.23 1.77 -7.18	25.18 1.80 -3.83
NYPA__HOLTSVILL 23794	21.48 0.94 -7.17	18.74 0.80 -5.45	17.76 0.97 -1.16	16.41 0.66 -3.33	16.33 0.61 -3.51	16.80 0.88 -2.91	39.18 1.39 -18.18	39.35 2.89 -5.77	39.62 2.46 -12.26	39.72 2.99 -6.88	40.32 2.78 -7.64	39.48 2.50 -8.54	39.40 2.48 -8.73	39.37 2.38 -9.95	39.08 2.11 -13.01	39.43 2.04 -14.76	39.42 2.33 -10.55	39.70 2.25 -12.67	47.53 2.98 -10.25	54.22 3.35 -13.60	40.77 2.49 -15.39	37.97 2.15 -13.44	27.18 1.74 -7.17	25.19 1.82 -3.82
NYPA__HELLGATE_GT1 24158	21.78 1.23 -7.18	19.04 1.10 -5.46	18.14 1.34 -1.17	16.80 1.04 -3.34	16.74 1.01 -3.52	17.07 1.14 -2.92	39.53 1.74 -18.18	38.95 3.07 -5.18	37.53 2.71 -9.92	39.97 3.31 -6.80	39.99 3.35 -6.75	40.00 3.18 -8.38	39.96 3.16 -8.62	39.94 3.06 -9.84	36.88 2.73 -10.19	36.65 2.60 -11.41	39.86 2.94 -10.39	38.19 2.75 -10.67	44.90 3.53 -7.08	49.49 3.84 -8.39	34.41 2.43 -9.10	33.39 2.22 -8.79	27.17 1.72 -7.18	25.24 1.86 -3.83
NYPA__HELLGATE_GT2 24159	21.78 1.23 -7.18	19.04 1.10 -5.46	18.14 1.34 -1.17	16.80 1.04 -3.34	16.74 1.01 -3.52	17.07 1.14 -2.92	39.53 1.74 -18.18	38.95 3.07 -5.18	37.53 2.71 -9.92	39.97 3.31 -6.80	39.99 3.35 -6.75	40.00 3.18 -8.38	39.96 3.16 -8.62	39.94 3.06 -9.84	36.88 2.73 -10.19	36.65 2.60 -11.41	39.86 2.94 -10.39	38.19 2.75 -10.67	44.90 3.53 -7.08	49.49 3.84 -8.39	34.41 2.43 -9.10	33.39 2.22 -8.79	27.17 1.72 -7.18	25.24 1.86 -3.83
NYS_BARGE__HYD 23848	13.83 -0.48 -0.94	12.66 -0.54 -0.71	15.16 -0.63 -0.15	12.27 -0.58 -0.44	12.11 -0.56 -0.46	12.75 -0.64 -0.38	21.36 -0.63 -2.38	30.00 -1.38 -0.68	24.55 -1.67 -1.32	28.89 -1.79 -0.83	28.92 -1.76 -0.79	27.75 -1.71 -1.02	27.58 -1.63 -1.03	26.59 -1.57 -1.11	23.98 -1.34 -1.36	22.85 -1.29 -1.50	25.90 -1.67 -1.05	24.62 -1.56 -1.40	32.67 -2.61 -0.99	35.68 -2.76 -1.17	22.59 -1.56 -1.27	22.13 -1.48 -1.22	18.08 -1.19 -1.00	18.56 -1.52 -0.53
O.H__GEN_BRUCE 24063	13.69 -0.60 -0.92	12.54 -0.65 -0.70	15.00 -0.78 -0.15	12.17 -0.68 -0.43	12.00 -0.66 -0.45	18.00 -0.74 -5.73	15.68 -0.90 3.02	29.43 -1.93 -0.67	24.06 -2.14 -1.30	28.25 -2.42 -0.81	28.27 -2.39 -0.77	27.13 -2.30 -1.00	27.00 -2.20 -1.01	26.00 -2.14 -1.09	23.49 -1.80 -1.33	22.41 -1.70 -1.47	25.41 -2.15 -1.03	24.14 -2.01 -1.38	32.00 -3.26 -0.97	32.95 -3.47 0.85	24.16 -1.97 -3.25	21.73 -1.86 -1.20	17.87 -1.39 -0.98	18.35 -1.72 -0.52
OAK_ORCHARD__HYD 24046	13.92 -0.21 -0.77	12.82 -0.25 -0.58	15.50 -0.25 -0.12	12.52 -0.26 -0.36	12.33 -0.26 -0.37	13.04 -0.27 -0.31	21.53 -0.02 -1.95	30.91 -0.34 -0.56	25.43 -0.55 -1.08	29.96 -0.57 -0.67	30.06 -0.48 -0.64	28.78 -0.48 -0.83	28.55 -0.48 -0.84	27.49 -0.46 -0.91	24.71 -0.36 -1.11	23.52 -0.34 -1.22	26.88 -0.50 -0.85	25.42 -0.50 -1.14	34.27 -0.82 -0.80	37.36 -0.86 -0.95	23.34 -0.57 -1.03	22.87 -0.51 -1.00	18.68 -0.40 -0.81	19.32 -0.66 -0.43
OCC_CHEM__DRP 24175	13.78 -0.55 -0.96	12.61 -0.61 -0.73	15.07 -0.72 -0.16	12.22 -0.65 -0.45	12.06 -0.62 -0.47	12.70 -0.70 -0.39	21.20 -0.84 -2.45	29.61 -1.78 -0.70	24.21 -2.04 -1.35	28.43 -2.27 -0.84	28.45 -2.24 -0.80	27.31 -2.16 -1.04	27.18 -2.06 -1.05	26.18 -2.00 -1.14	23.67 -1.68 -1.39	22.59 -1.58 -1.54	25.58 -2.02 -1.07	24.32 -1.88 -1.43	32.21 -3.09 -1.01	35.19 -3.28 -1.20	22.33 -1.85 -1.30	21.89 -1.75 -1.26	17.96 -1.33 -1.03	18.43 -1.66 -0.55
OLIN_CORP_DRP 24177	13.79 -0.55 -0.97	12.63 -0.60 -0.74	15.07 -0.72 -0.16	12.23 -0.65 -0.45	12.06 -0.62 -0.48	12.70 -0.70 -0.40	21.29 -0.78 -2.47	29.74 -1.66 -0.71	24.33 -1.94 -1.37	28.59 -2.12 -0.86	28.62 -2.09 -0.81	27.47 -2.02 -1.06	27.31 -1.94 -1.07	26.33 -1.87 -1.15	23.78 -1.58 -1.41	22.70 -1.49 -1.56	25.70 -1.91 -1.08	24.42 -1.81 -1.45	32.33 -2.98 -1.02	35.35 -3.13 -1.21	22.43 -1.76 -1.31	21.97 -1.68 -1.27	17.99 -1.32 -1.04	18.46 -1.64 -0.55
ONONDAGA_REF_OCCRA 23987	14.01 0.05 -0.59	12.96 0.02 -0.45	15.79 0.06 -0.10	12.71 0.01 -0.27	12.51 0.01 -0.29	13.28 0.04 -0.24	21.41 0.31 -1.49	31.43 0.31 -0.43	26.06 0.27 -0.89	30.71 0.30 -0.56	30.75 0.33 -0.53	29.40 0.28 -0.69	29.13 0.25 -0.69	28.04 0.24 -0.75	25.18 0.31 -0.91	23.82 0.25 -0.94	27.42 0.24 -0.65	25.87 0.22 -0.88	35.21 0.31 -0.62	38.37 0.37 -0.73	23.88 0.21 -0.79	23.39 0.25 -0.76	19.04 0.15 -0.62	19.88 0.00 -0.33

ONONDAGA___COGEN 23986	14.07 0.07 -0.63	13.01 0.04 -0.48	15.79 0.06 -0.10	12.74 0.02 -0.29	12.54 0.02 -0.31	13.30 0.04 -0.26	21.51 0.29 -1.61	31.43 0.28 -0.46	25.99 0.20 -0.90	30.62 0.21 -0.56	30.70 0.27 -0.53	29.32 0.20 -0.69	29.08 0.20 -0.70	27.96 0.16 -0.75	25.09 0.22 -0.92	23.85 0.20 -1.01	27.45 0.21 -0.71	25.92 0.20 -0.95	35.23 0.27 -0.67	38.39 0.34 -0.79	23.89 0.16 -0.85	23.43 0.22 -0.83	19.07 0.13 -0.67	19.91 0.00 -0.36
ONTARIO___LFGE 23819	14.42 0.16 -0.89	13.26 0.10 -0.67	15.93 0.16 -0.14	12.90 0.06 -0.41	12.70 0.06 -0.43	13.46 0.09 -0.36	22.56 0.71 -2.25	32.07 0.74 -0.64	26.65 0.50 -1.26	31.24 0.60 -0.79	31.27 0.63 -0.75	29.92 0.51 -0.97	29.65 0.48 -0.98	28.53 0.43 -1.06	25.82 0.57 -1.29	24.57 0.52 -1.41	27.96 0.45 -0.99	26.52 0.42 -1.32	35.66 0.45 -0.93	39.00 0.63 -1.10	24.44 0.37 -1.20	23.87 0.34 -1.15	19.38 0.16 -0.94	19.97 -0.08 -0.50
OSWEGATCHIE___HYD 24044	12.97 -0.40 0.00	12.16 -0.32 0.00	15.27 -0.36 0.00	12.16 -0.26 0.00	11.95 -0.26 0.00	12.73 -0.27 0.00	19.41 -0.20 0.00	30.08 -0.61 0.00	24.57 -0.32 0.00	29.38 -0.48 0.00	29.30 -0.60 0.00	27.95 -0.48 0.00	27.68 -0.51 0.00	26.56 -0.49 0.00	23.38 -0.57 0.00	22.09 -0.54 0.00	26.05 -0.48 0.00	24.33 -0.45 0.00	33.71 -0.58 0.00	36.52 -0.75 0.00	22.38 -0.50 0.00	21.94 -0.45 0.00	17.94 -0.33 0.00	19.14 -0.41 0.00
OSWEGO___5 23606	13.68 -0.16 -0.48	12.69 -0.16 -0.36	15.52 -0.19 -0.08	12.48 -0.16 -0.22	12.28 -0.16 -0.23	13.03 -0.17 -0.19	20.67 -0.14 -1.21	30.70 -0.34 -0.35	25.24 -0.32 -0.67	29.88 -0.39 -0.42	29.93 -0.36 -0.40	28.61 -0.34 -0.51	28.34 -0.37 -0.52	27.25 -0.35 -0.56	24.38 -0.26 -0.69	23.12 -0.27 -0.76	26.74 -0.32 -0.53	25.16 -0.32 -0.71	34.34 -0.45 -0.50	37.37 -0.48 -0.59	23.22 -0.30 -0.64	22.78 -0.22 -0.62	18.58 -0.20 -0.51	19.51 -0.31 -0.27
OSWEGO___6 23613	13.68 -0.16 -0.48	12.69 -0.16 -0.36	15.52 -0.19 -0.08	12.48 -0.16 -0.22	12.28 -0.16 -0.23	13.03 -0.17 -0.19	20.67 -0.14 -1.21	30.70 -0.34 -0.35	25.24 -0.32 -0.67	29.88 -0.39 -0.42	29.93 -0.36 -0.40	28.61 -0.34 -0.51	28.34 -0.37 -0.52	27.25 -0.35 -0.56	24.38 -0.26 -0.69	23.12 -0.27 -0.76	26.74 -0.32 -0.53	25.16 -0.32 -0.71	34.34 -0.45 -0.50	37.37 -0.48 -0.59	23.22 -0.30 -0.64	22.78 -0.22 -0.62	18.58 -0.20 -0.51	19.51 -0.31 -0.27
OUTOKUMPU-AB___DRP 24206	13.92 -0.43 -0.98	12.73 -0.50 -0.75	15.21 -0.58 -0.16	12.34 -0.53 -0.46	12.16 -0.53 -0.48	12.81 -0.60 -0.40	21.55 -0.55 -2.49	30.37 -1.04 -0.72	24.89 -1.39 -1.39	29.32 -1.40 -0.87	29.34 -1.38 -0.82	28.17 -1.34 -1.07	28.00 -1.27 -1.08	26.99 -1.22 -1.17	24.26 -1.13 -1.43	23.12 -1.09 -1.57	26.19 -1.43 -1.10	24.88 -1.36 -1.47	32.99 -2.33 -1.03	36.07 -2.42 -1.22	22.83 -1.37 -1.33	22.39 -1.28 -1.28	18.22 -1.10 -1.05	18.68 -1.43 -0.56
OXBOW___ 24026	13.87 -0.47 -0.97	12.69 -0.54 -0.74	15.16 -0.63 -0.16	12.30 -0.57 -0.45	12.12 -0.56 -0.48	12.76 -0.64 -0.39	21.42 -0.65 -2.47	29.61 -1.78 -0.70	24.21 -2.04 -1.35	28.43 -2.27 -0.84	28.45 -2.24 -0.80	27.31 -2.16 -1.04	27.18 -2.06 -1.05	26.18 -2.00 -1.14	24.03 -1.32 -1.39	22.95 -1.25 -1.55	25.98 -1.62 -1.07	24.67 -1.54 -1.43	32.74 -2.57 -1.02	35.76 -2.72 -1.21	22.66 -1.53 -1.31	22.22 -1.43 -1.27	18.14 -1.17 -1.04	18.60 -1.51 -0.55
PEEKSKILL___ 23653	21.48 0.99 -7.12	18.79 0.89 -5.41	17.88 1.09 -1.16	16.57 0.84 -3.31	16.51 0.82 -3.49	16.83 0.94 -2.89	39.23 1.57 -18.06	38.64 2.79 -5.15	37.13 2.39 -9.84	38.93 2.93 -6.15	38.63 2.90 -5.84	38.80 2.79 -7.58	38.61 2.76 -7.66	37.99 2.68 -8.27	36.44 2.37 -10.11	36.25 2.29 -11.32	37.07 2.65 -7.89	37.81 2.45 -10.58	44.46 3.15 -7.02	49.05 3.47 -8.32	34.05 2.15 -9.02	33.02 1.93 -8.71	26.89 1.50 -7.11	24.81 1.47 -3.79
PGE MADISON___WINDPWR 24146	16.21 0.91 -1.93	14.80 0.85 -1.46	17.13 1.19 -0.31	14.17 0.86 -0.89	14.01 0.85 -0.94	14.78 0.99 -0.78	26.91 2.41 -4.90	35.25 3.16 -1.40	30.39 2.74 -2.75	34.53 2.96 -1.72	34.61 3.08 -1.63	33.40 2.84 -2.12	32.89 2.57 -2.14	31.84 2.49 -2.31	29.23 2.44 -2.83	28.00 2.29 -3.08	31.33 2.65 -2.14	30.13 2.48 -2.88	39.81 3.50 -2.02	43.58 3.91 -2.40	27.68 2.20 -2.60	27.02 2.13 -2.51	21.86 1.53 -2.05	21.91 1.27 -1.09
PIERCEFIELD___HYD 23852	12.67 -0.70 0.00	11.94 -0.55 0.00	14.94 -0.69 0.00	11.94 -0.48 0.00	11.73 -0.48 0.00	12.45 -0.56 0.00	18.76 -0.84 0.00	29.07 -1.63 0.00	23.83 -1.07 0.00	28.48 -1.37 0.00	28.25 -1.64 0.00	27.04 -1.39 0.00	26.92 -1.27 0.00	25.85 -1.19 0.00	22.66 -1.29 0.00	21.42 -1.22 0.00	25.25 -1.27 0.00	23.61 -1.16 0.00	32.47 -1.82 0.00	35.07 -2.20 0.00	21.71 -1.17 0.00	21.29 -1.10 0.00	17.52 -0.75 0.00	18.77 -0.78 0.00
PINELAWN_CC_1 323563	21.71 1.16 -7.17	18.96 1.02 -5.45	18.04 1.25 -1.16	16.64 0.89 -3.33	16.57 0.85 -3.51	17.03 1.12 -2.91	39.51 1.72 -18.18	39.47 3.01 -5.77	39.67 2.51 -12.26	39.75 3.02 -6.88	40.47 2.93 -7.64	39.76 2.79 -8.54	39.71 2.79 -8.73	39.69 2.70 -9.95	39.36 2.40 -13.01	39.71 2.31 -14.76	39.74 2.65 -10.55	39.95 2.50 -12.67	47.73 3.19 -10.25	54.22 3.35 -13.60	40.84 2.56 -15.39	38.22 2.40 -13.44	27.51 2.06 -7.17	25.38 2.01 -3.82
PJM_GEN_KEystone 24065	16.00 -0.32 -2.95	14.69 -0.04 -2.24	16.01 -0.09 -0.48	13.68 -0.11 -1.37	13.54 -0.11 -1.44	18.90 -0.66 -6.56	22.00 0.27 -2.13	32.16 -0.68 -2.14	28.53 -0.47 -4.10	32.47 -0.03 -2.64	32.32 -0.12 -2.55	31.49 -0.20 -3.26	31.30 -0.20 -3.31	30.47 -0.22 -3.64	27.86 -0.31 -4.22	27.00 -0.34 -4.70	29.54 -0.58 -3.59	29.02 -0.15 -4.40	36.62 -0.65 -2.98	38.42 -0.37 -1.53	28.55 -0.16 -5.83	25.88 -0.20 -3.70	21.00 -0.29 -3.02	19.72 -1.31 -1.48
PJM_GEN_NEPTUNE_PROXY 323594	21.65 1.11 -7.17	18.92 0.99 -5.45	17.99 1.20 -1.16	16.62 0.87 -3.33	16.55 0.83 -3.51	22.34 1.07 -8.27	34.07 1.65 -12.82	39.59 3.13 -5.77	39.79 2.64 -12.26	39.93 3.19 -6.88	40.65 3.11 -7.64	39.96 2.99 -8.54	39.88 2.96 -8.73	39.86 2.87 -9.95	39.53 2.56 -13.01	39.84 2.44 -14.76	39.89 2.81 -10.55	40.10 2.65 -12.67	47.94 3.39 -10.25	52.55 3.69 -11.59	42.93 2.65 -17.39	38.26 2.44 -13.44	27.38 1.94 -7.17	25.27 1.90 -3.82
PJM_GEN_VFT_PROXY 323633	21.61 1.07 -7.17	18.89 0.95 -5.45	17.95 1.16 -1.16	16.63 0.88 -3.33	16.57 0.85 -3.51	22.28 1.00 -8.27	34.09 1.67 -12.82	38.95 3.07 -5.18	37.49 2.66 -9.93	39.92 3.25 -6.81	39.91 3.26 -6.76	39.95 3.13 -8.39	39.91 3.10 -8.63	39.90 3.00 -9.85	36.84 2.68 -10.20	36.61 2.56 -11.42	39.87 2.94 -10.40	38.17 2.73 -10.67	44.83 3.46 -7.08	47.45 3.80 -6.39	36.40 2.43 -11.10	33.31 2.15 -8.78	27.09 1.64 -7.17	25.03 1.66 -3.82
PLEASANTVLY___LBMP 24000	21.70 0.95 -7.38	18.96 0.86 -5.61	17.87 1.05 -1.20	16.67 0.82 -3.42	16.61 0.79 -3.61	16.90 0.90 -2.99	39.78 1.47 -18.71	38.64 2.61 -5.33	37.29 2.19 -10.20	38.89 2.66 -6.37	38.61 2.66 -6.05	38.82 2.53 -7.85	38.66 2.54 -7.94	38.08 2.46 -8.57	36.62 2.18 -10.48	36.45 2.08 -11.73	37.12 2.41 -8.18	37.97 2.23 -10.97	44.53 2.91 -7.33	49.12 3.17 -8.68	34.29 1.99 -9.42	33.27 1.79 -9.09	27.09 1.39 -7.43	24.89 1.39 -3.96
POLETTI___ 23519	21.66 1.12 -7.17	18.95 1.01 -5.45	18.01 1.22 -1.16	16.69 0.94 -3.33	16.64 0.92 -3.51	16.97 1.05 -2.91	39.55 1.76 -18.18	39.07 3.19 -5.18	37.56 2.74 -9.93	40.01 3.34 -6.81	40.00 3.35 -6.76	40.03 3.21 -8.39	40.00 3.19 -8.63	39.98 3.08 -9.85	36.91 2.76 -10.20	36.68 2.63 -11.42	39.95 3.02 -10.40	38.25 2.80 -10.67	44.93 3.57 -7.08	49.57 3.91 -8.39	34.47 2.49 -9.10	33.40 2.24 -8.78	27.16 1.72 -7.17	25.09 1.72 -3.82



PORT_JEFF_3 23555	21.56 1.02 -7.17	18.81 0.87 -5.45	17.85 1.06 -1.16	16.48 0.73 -3.33	16.42 0.70 -3.51	16.88 0.96 -2.91	39.30 1.51 -18.18	39.53 3.07 -5.77	39.79 2.64 -12.26	39.93 3.19 -6.88	40.47 2.93 -7.64	39.59 2.62 -8.54	39.48 2.57 -8.73	39.48 2.49 -9.95	39.15 2.18 -13.01	39.50 2.11 -14.76	39.52 2.44 -10.55	39.78 2.33 -12.67	47.59 3.05 -10.25	54.29 3.43 -13.60	40.86 2.59 -15.39	38.08 2.26 -13.44	27.27 1.83 -7.17	25.27 1.90 -3.82
PORT_JEFF_4 23616	21.56 1.02 -7.17	18.81 0.87 -5.45	17.85 1.06 -1.16	16.48 0.73 -3.33	16.42 0.70 -3.51	16.88 0.96 -2.91	39.30 1.51 -18.18	39.53 3.07 -5.77	39.79 2.64 -12.26	39.93 3.19 -6.88	40.47 2.93 -7.64	39.59 2.62 -8.54	39.48 2.57 -8.73	39.48 2.49 -9.95	39.15 2.18 -13.01	39.50 2.11 -14.76	39.52 2.44 -10.55	39.78 2.33 -12.67	47.59 3.05 -10.25	54.29 3.43 -13.60	40.86 2.59 -15.39	38.08 2.26 -13.44	27.27 1.83 -7.17	25.27 1.90 -3.82
PORT_JEFF_IC 23713	21.57 1.03 -7.17	18.82 0.89 -5.45	17.87 1.08 -1.16	16.50 0.75 -3.33	16.42 0.70 -3.51	16.89 0.98 -2.91	39.32 1.53 -18.18	39.56 3.10 -5.77	39.82 2.66 -12.26	39.96 3.22 -6.88	40.53 2.99 -7.64	39.65 2.67 -8.54	39.54 2.62 -8.73	39.53 2.54 -9.95	39.20 2.23 -13.01	39.57 2.17 -14.76	39.58 2.49 -10.55	39.85 2.40 -12.67	47.73 3.19 -10.25	54.44 3.58 -13.60	40.93 2.65 -15.39	38.15 2.33 -13.44	27.31 1.86 -7.17	25.31 1.94 -3.82
PPL PILGRIM_ST_GT1 24216	21.61 1.07 -7.17	18.87 0.94 -5.45	17.95 1.16 -1.16	16.57 0.82 -3.33	16.50 0.78 -3.51	16.95 1.04 -2.91	39.35 1.57 -18.18	39.56 3.10 -5.77	39.79 2.64 -12.26	39.90 3.16 -6.88	40.56 3.02 -7.64	39.82 2.84 -8.54	39.76 2.85 -8.73	39.75 2.76 -9.95	39.44 2.47 -13.01	39.73 2.33 -14.76	39.76 2.68 -10.55	40.00 2.55 -12.67	47.80 3.26 -10.25	54.48 3.61 -13.60	40.93 2.65 -15.39	38.28 2.46 -13.44	27.38 1.94 -7.17	25.31 1.94 -3.82
PPL PILGRIM_ST_GT2 24217	21.61 1.07 -7.17	18.87 0.94 -5.45	17.95 1.16 -1.16	16.57 0.82 -3.33	16.50 0.78 -3.51	16.95 1.04 -2.91	39.35 1.57 -18.18	39.56 3.10 -5.77	39.79 2.64 -12.26	39.90 3.16 -6.88	40.56 3.02 -7.64	39.82 2.84 -8.54	39.76 2.85 -8.73	39.75 2.76 -9.95	39.44 2.47 -13.01	39.73 2.33 -14.76	39.76 2.68 -10.55	40.00 2.55 -12.67	47.80 3.26 -10.25	54.48 3.61 -13.60	40.93 2.65 -15.39	38.28 2.46 -13.44	27.38 1.94 -7.17	25.31 1.94 -3.82
PPL_SHRM_GT3 24213	21.33 0.79 -7.17	18.60 0.66 -5.45	17.59 0.80 -1.16	16.27 0.52 -3.33	16.20 0.48 -3.51	16.65 0.74 -2.91	38.98 1.20 -18.18	39.07 2.61 -5.77	39.42 2.27 -12.26	39.48 2.75 -6.88	40.05 2.51 -7.64	39.22 2.25 -8.54	39.12 2.20 -8.73	39.13 2.14 -9.95	38.84 1.87 -13.01	39.21 1.81 -14.76	39.18 2.10 -10.55	39.48 2.03 -12.67	47.32 2.78 -10.25	54.03 3.17 -13.60	40.65 2.38 -15.39	37.79 1.97 -13.44	27.02 1.57 -7.17	25.05 1.68 -3.82
PPL_SHRM_GT4 24214	21.33 0.79 -7.17	18.60 0.66 -5.45	17.59 0.80 -1.16	16.27 0.52 -3.33	16.20 0.48 -3.51	16.65 0.74 -2.91	38.98 1.20 -18.18	39.07 2.61 -5.77	39.42 2.27 -12.26	39.48 2.75 -6.88	40.05 2.51 -7.64	39.22 2.25 -8.54	39.12 2.20 -8.73	39.13 2.14 -9.95	38.84 1.87 -13.01	39.21 1.81 -14.76	39.18 2.10 -10.55	39.48 2.03 -12.67	47.32 2.78 -10.25	54.03 3.17 -13.60	40.65 2.38 -15.39	37.79 1.97 -13.44	27.02 1.57 -7.17	25.05 1.68 -3.82
PROJECT___ORANGE 1 24174	13.91 0.01 -0.53	12.89 0.00 -0.40	15.73 0.02 -0.09	12.64 -0.02 -0.25	12.46 -0.01 -0.26	13.22 0.00 -0.22	21.19 0.24 -1.35	31.29 0.21 -0.39	25.79 0.15 -0.75	30.50 0.18 -0.47	30.55 0.21 -0.44	29.18 0.17 -0.58	28.94 0.17 -0.58	27.81 0.14 -0.63	24.92 0.19 -0.77	23.64 0.16 -0.85	27.28 0.16 -0.59	25.69 0.12 -0.79	35.02 0.17 -0.56	38.15 0.22 -0.66	23.69 0.09 -0.72	23.23 0.16 -0.69	18.91 0.07 -0.56	19.79 -0.06 -0.30
PROJECT___ORANGE 2 24166	13.91 0.01 -0.53	12.89 0.00 -0.40	15.73 0.02 -0.09	12.64 -0.02 -0.25	12.46 -0.01 -0.26	13.22 0.00 -0.22	21.19 0.24 -1.35	31.29 0.21 -0.39	25.79 0.15 -0.75	30.50 0.18 -0.47	30.55 0.21 -0.44	29.18 0.17 -0.58	28.94 0.17 -0.58	27.81 0.14 -0.63	24.92 0.19 -0.77	23.64 0.16 -0.85	27.28 0.16 -0.59	25.69 0.12 -0.79	35.02 0.17 -0.56	38.15 0.22 -0.66	23.69 0.09 -0.72	23.23 0.16 -0.69	18.91 0.07 -0.56	19.79 -0.06 -0.30
PYRITES___HYD 24023	12.70 -0.67 0.00	11.96 -0.52 0.00	14.97 -0.66 0.00	11.96 -0.46 0.00	11.77 -0.44 0.00	12.50 -0.51 0.00	18.88 -0.73 0.00	29.31 -1.38 0.00	24.03 -0.87 0.00	28.72 -1.13 0.00	28.52 -1.38 0.00	27.30 -1.14 0.00	27.14 -1.04 0.00	26.04 -1.00 0.00	22.83 -1.13 0.00	21.57 -1.06 0.00	25.44 -1.09 0.00	23.78 -0.99 0.00	32.75 -1.54 0.00	35.40 -1.86 0.00	21.85 -1.03 0.00	21.40 -0.98 0.00	17.60 -0.68 0.00	18.83 -0.72 0.00
RAMAPO___LBMP 323565	21.35 0.99 -6.99	18.70 0.90 -5.31	17.86 1.09 -1.13	16.51 0.84 -3.24	16.45 0.82 -3.42	16.78 0.94 -2.83	38.88 1.57 -17.71	38.54 2.79 -5.05	36.92 2.37 -9.65	38.75 2.87 -6.03	38.52 2.90 -5.73	38.63 2.76 -7.43	38.44 2.73 -7.51	37.81 2.65 -8.11	36.25 2.37 -9.92	36.01 2.26 -11.10	36.89 2.63 -7.74	37.58 2.43 -10.38	44.27 3.12 -6.86	48.82 3.43 -8.13	33.82 2.13 -8.81	32.79 1.90 -8.51	26.70 1.48 -6.95	24.72 1.47 -3.70
RANKINE____ 23646	13.94 -0.48 -1.05	12.73 -0.55 -0.80	15.14 -0.66 -0.17	12.31 -0.60 -0.49	12.15 -0.57 -0.51	12.76 -0.68 -0.43	21.64 -0.63 -2.66	30.04 -1.41 -0.76	24.73 -1.64 -1.48	29.02 -1.76 -0.92	29.01 -1.76 -0.88	27.87 -1.71 -1.14	27.70 -1.63 -1.15	26.69 -1.60 -1.24	24.16 -1.32 -1.52	23.07 -1.25 -1.68	26.05 -1.64 -1.17	24.78 -1.56 -1.57	32.75 -2.64 -1.10	35.89 -2.68 -1.31	22.76 -1.53 -1.42	22.30 -1.46 -1.37	18.16 -1.22 -1.12	18.62 -1.52 -0.60
RAVENSWOOD_GT2_1 24244	21.66 1.12 -7.17	18.94 1.00 -5.45	18.01 1.22 -1.16	16.69 0.94 -3.33	16.64 0.92 -3.51	16.97 1.05 -2.91	39.53 1.74 -18.18	39.04 3.16 -5.18	37.54 2.71 -9.93	40.00 3.31 -6.83	40.00 3.32 -6.79	40.00 3.16 -8.41	40.00 3.16 -8.66	40.00 3.06 -9.90	36.86 2.71 -10.20	36.64 2.58 -11.42	40.00 3.00 -10.47	38.22 2.77 -10.67	44.90 3.53 -7.08	49.53 3.88 -8.39	34.42 2.45 -9.10	33.38 2.22 -8.78	27.14 1.70 -7.17	25.07 1.70 -3.82
RAVENSWOOD_GT2_2 24245	21.66 1.12 -7.17	18.94 1.00 -5.45	18.01 1.22 -1.16	16.69 0.94 -3.33	16.64 0.92 -3.51	16.97 1.05 -2.91	39.53 1.74 -18.18	39.04 3.16 -5.18	37.54 2.71 -9.93	40.00 3.31 -6.83	40.00 3.32 -6.79	40.00 3.16 -8.41	40.00 3.16 -8.66	40.00 3.06 -9.90	36.86 2.71 -10.20	36.64 2.58 -11.42	40.00 3.00 -10.47	38.22 2.77 -10.67	44.90 3.53 -7.08	49.53 3.88 -8.39	34.42 2.45 -9.10	33.38 2.22 -8.78	27.14 1.70 -7.17	25.07 1.70 -3.82
RAVENSWOOD_GT2_3 24246	21.66 1.12 -7.17	18.95 1.01 -5.45	18.01 1.22 -1.16	16.69 0.94 -3.33	16.64 0.92 -3.51	16.97 1.05 -2.91	39.53 1.74 -18.18	39.07 3.19 -5.18	37.56 2.74 -9.93	40.03 3.34 -6.83	40.03 3.35 -6.79	40.03 3.18 -8.41	40.03 3.19 -8.66	40.03 3.08 -9.90	36.89 2.73 -10.20	36.66 2.60 -11.42	40.03 3.02 -10.47	38.25 2.80 -10.67	44.90 3.53 -7.08	49.53 3.88 -8.39	34.45 2.47 -9.10	33.40 2.24 -8.78	27.16 1.72 -7.17	25.09 1.72 -3.82
RAVENSWOOD_GT2_4 24247	21.66 1.12 -7.17	18.95 1.01 -5.45	18.01 1.22 -1.16	16.69 0.94 -3.33	16.64 0.92 -3.51	16.97 1.05 -2.91	39.53 1.74 -18.18	39.07 3.19 -5.18	37.56 2.74 -9.93	40.03 3.34 -6.83	40.03 3.35 -6.79	40.03 3.18 -8.41	40.03 3.19 -8.66	40.03 3.08 -9.90	36.89 2.73 -10.20	36.66 2.60 -11.42	40.03 3.02 -10.47	38.25 2.80 -10.67	44.90 3.53 -7.08	49.53 3.88 -8.39	34.45 2.47 -9.10	33.40 2.24 -8.78	27.16 1.72 -7.17	25.09 1.72 -3.82

RAVENSWOOD_GT3_1 24248	21.66 1.12 -7.17	18.94 1.00 -5.45	18.01 1.22 -1.16	16.69 0.94 -3.33	16.64 0.92 -3.51	16.97 1.05 -2.91	39.53 1.74 -18.18	39.04 3.16 -5.18	37.54 2.71 -9.93	40.00 3.31 -6.83	40.00 3.32 -6.79	40.00 3.16 -8.41	40.00 3.16 -8.66	40.00 3.06 -9.90	36.86 2.71 -10.20	36.64 2.58 -11.42	40.00 3.00 -10.47	38.22 2.77 -10.67	44.90 3.53 -7.08	49.53 3.88 -8.39	34.45 2.47 -9.10	33.38 2.22 -8.78	27.14 1.70 -7.17	25.09 1.72 -3.82
RAVENSWOOD_GT3_2 24249	21.66 1.12 -7.17	18.94 1.00 -5.45	18.01 1.22 -1.16	16.69 0.94 -3.33	16.64 0.92 -3.51	16.97 1.05 -2.91	39.53 1.74 -18.18	39.04 3.16 -5.18	37.54 2.71 -9.93	40.00 3.31 -6.83	40.00 3.32 -6.79	40.00 3.16 -8.41	40.00 3.16 -8.66	40.00 3.06 -9.90	36.86 2.71 -10.20	36.64 2.58 -11.42	40.00 3.00 -10.47	38.22 2.77 -10.67	44.90 3.53 -7.08	49.53 3.88 -8.39	34.45 2.47 -9.10	33.38 2.22 -8.78	27.14 1.70 -7.17	25.09 1.72 -3.82
RAVENSWOOD_GT3_3 24250	21.68 1.14 -7.17	18.96 1.02 -5.45	18.03 1.23 -1.16	16.71 0.96 -3.33	16.65 0.93 -3.51	16.98 1.07 -2.91	39.55 1.76 -18.18	39.10 3.22 -5.18	37.59 2.76 -9.93	40.06 3.37 -6.83	40.06 3.38 -6.79	40.06 3.21 -8.41	40.03 3.19 -8.66	40.03 3.08 -9.90	36.91 2.76 -10.20	36.68 2.63 -11.42	40.05 3.05 -10.47	38.27 2.82 -10.67	44.93 3.57 -7.08	49.57 3.91 -8.39	34.47 2.49 -9.10	33.43 2.26 -8.78	27.18 1.74 -7.17	25.11 1.74 -3.82
RAVENSWOOD_GT3_4 24251	21.68 1.14 -7.17	18.96 1.02 -5.45	18.03 1.23 -1.16	16.71 0.96 -3.33	16.65 0.93 -3.51	16.98 1.07 -2.91	39.55 1.76 -18.18	39.10 3.22 -5.18	37.59 2.76 -9.93	40.06 3.37 -6.83	40.06 3.38 -6.79	40.06 3.21 -8.41	40.03 3.19 -8.66	40.03 3.08 -9.90	36.91 2.76 -10.20	36.68 2.63 -11.42	40.05 3.05 -10.47	38.27 2.82 -10.67	44.93 3.57 -7.08	49.57 3.91 -8.39	34.47 2.49 -9.10	33.43 2.26 -8.78	27.18 1.74 -7.17	25.11 1.74 -3.82
RAVENSWOOD_GT_1 23729	21.74 1.19 -7.18	19.02 1.07 -5.46	18.10 1.30 -1.17	16.76 1.01 -3.34	16.70 0.98 -3.52	17.04 1.12 -2.92	39.57 1.78 -18.18	39.16 3.28 -5.18	37.70 2.86 -9.93	40.15 3.46 -6.83	40.50 3.47 -7.14	40.47 3.30 -8.74	40.50 3.30 -9.01	40.14 3.19 -9.90	40.00 2.85 -13.19	40.40 2.72 -15.05	40.11 3.10 -10.47	38.32 2.87 -10.67	45.03 3.67 -7.08	49.68 4.02 -8.39	34.55 2.56 -9.10	33.50 2.33 -8.79	27.25 1.79 -7.18	25.18 1.80 -3.83
RAVENSWOOD_GT_10 24258	21.65 1.11 -7.17	18.94 1.00 -5.45	18.01 1.22 -1.16	16.68 0.93 -3.33	16.64 0.92 -3.51	16.95 1.04 -2.91	39.53 1.74 -18.18	39.04 3.16 -5.18	37.54 2.71 -9.93	40.00 3.31 -6.83	40.00 3.32 -6.79	40.00 3.16 -8.41	40.00 3.16 -8.66	40.00 3.06 -9.90	36.86 2.71 -10.20	36.64 2.58 -11.42	40.00 3.00 -10.47	38.22 2.77 -10.67	44.86 3.50 -7.08	49.49 3.84 -8.39	34.42 2.45 -9.09	33.38 2.22 -8.78	27.14 1.70 -7.17	25.07 1.70 -3.82
RAVENSWOOD_GT_11 24259	21.65 1.11 -7.17	18.94 1.00 -5.45	18.01 1.22 -1.16	16.68 0.93 -3.33	16.64 0.92 -3.51	16.95 1.04 -2.91	39.53 1.74 -18.18	39.04 3.16 -5.18	37.54 2.71 -9.93	40.00 3.31 -6.83	40.00 3.32 -6.79	40.00 3.16 -8.41	40.00 3.16 -8.66	40.00 3.06 -9.90	36.86 2.71 -10.20	36.64 2.58 -11.42	40.00 3.00 -10.47	38.22 2.77 -10.67	44.86 3.50 -7.08	49.49 3.84 -8.39	34.42 2.45 -9.09	33.38 2.22 -8.78	27.14 1.70 -7.17	25.07 1.70 -3.82
RAVENSWOOD_GT_4 24252	21.66 1.12 -7.17	18.94 1.00 -5.45	18.01 1.22 -1.16	16.69 0.94 -3.33	16.64 0.92 -3.51	16.97 1.05 -2.91	39.53 1.74 -18.18	39.04 3.16 -5.18	37.54 2.71 -9.93	40.00 3.31 -6.83	40.00 3.32 -6.79	40.00 3.16 -8.41	40.00 3.16 -8.66	40.00 3.06 -9.90	36.86 2.71 -10.20	36.64 2.58 -11.42	39.97 2.97 -10.47	38.20 2.75 -10.67	44.86 3.50 -7.08	49.49 3.84 -8.39	34.42 2.45 -9.09	33.35 2.19 -8.77	27.14 1.70 -7.17	25.07 1.70 -3.82
RAVENSWOOD_GT_5 24254	21.66 1.12 -7.17	18.94 1.00 -5.45	18.01 1.22 -1.16	16.69 0.94 -3.33	16.64 0.92 -3.51	16.97 1.05 -2.91	39.53 1.74 -18.18	39.04 3.16 -5.18	37.54 2.71 -9.93	40.00 3.31 -6.83	40.00 3.32 -6.79	40.00 3.16 -8.41	40.00 3.16 -8.66	40.00 3.06 -9.90	36.86 2.71 -10.20	36.64 2.58 -11.42	39.97 2.97 -10.47	38.20 2.75 -10.67	44.86 3.50 -7.08	49.49 3.84 -8.39	34.42 2.45 -9.09	33.35 2.19 -8.77	27.14 1.70 -7.17	25.07 1.70 -3.82
RAVENSWOOD_GT_6 24253	21.66 1.12 -7.17	18.94 1.00 -5.45	18.01 1.22 -1.16	16.69 0.94 -3.33	16.64 0.92 -3.51	16.97 1.05 -2.91	39.53 1.74 -18.18	39.04 3.16 -5.18	37.54 2.71 -9.93	40.00 3.31 -6.83	40.00 3.32 -6.79	40.00 3.16 -8.41	40.00 3.16 -8.66	40.00 3.06 -9.90	36.86 2.71 -10.20	36.64 2.58 -11.42	39.97 2.97 -10.47	38.20 2.75 -10.67	44.86 3.50 -7.08	49.49 3.84 -8.39	34.42 2.45 -9.09	33.35 2.19 -8.77	27.14 1.70 -7.17	25.07 1.70 -3.82
RAVENSWOOD_GT_7 24255	21.66 1.12 -7.17	18.94 1.00 -5.45	18.01 1.22 -1.16	16.69 0.94 -3.33	16.64 0.92 -3.51	16.97 1.05 -2.91	39.53 1.74 -18.18	39.04 3.16 -5.18	37.54 2.71 -9.93	40.00 3.31 -6.83	40.00 3.32 -6.79	40.00 3.16 -8.41	40.00 3.16 -8.66	40.00 3.06 -9.90	36.86 2.71 -10.20	36.64 2.58 -11.42	39.97 2.97 -10.47	38.20 2.75 -10.67	44.86 3.50 -7.08	49.49 3.84 -8.39	34.42 2.45 -9.09	33.35 2.19 -8.77	27.14 1.70 -7.17	25.07 1.70 -3.82
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.65 1.11 -7.17	18.94 1.00 -5.45	18.01 1.22 -1.16	16.68 0.93 -3.33	16.64 0.92 -3.51	16.95 1.04 -2.91	39.53 1.74 -18.18	39.04 3.16 -5.18	37.54 2.71 -9.93	40.00 3.31 -6.83	40.00 3.32 -6.79	40.00 3.16 -8.41	40.00 3.16 -8.66	40.00 3.06 -9.90	36.86 2.71 -10.20	36.64 2.58 -11.42	40.00 3.00 -10.47	38.22 2.77 -10.67	44.86 3.50 -7.08	49.49 3.84 -8.39	34.42 2.45 -9.09	33.38 2.22 -8.78	27.14 1.70 -7.17	25.07 1.70 -3.82
RAVENSWOOD_GT_9 24257	21.65 1.11 -7.17	18.94 1.00 -5.45	18.01 1.22 -1.16	16.68 0.93 -3.33	16.64 0.92 -3.51	16.95 1.04 -2.91	39.53 1.74 -18.18	39.04 3.16 -5.18	37.54 2.71 -9.93	40.00 3.31 -6.83	40.00 3.32 -6.79	40.00 3.16 -8.41	40.00 3.16 -8.66	40.00 3.06 -9.90	36.86 2.71 -10.20	36.64 2.58 -11.42	40.00 3.00 -10.47	38.22 2.77 -10.67	44.86 3.50 -7.08	49.49 3.84 -8.39	34.42 2.45 -9.09	33.38 2.22 -8.78	27.14 1.70 -7.17	25.07 1.70 -3.82
RAVENSWOOD___1 23533	21.74 1.19 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.76 1.01 -3.34	16.70 0.98 -3.52	17.04 1.12 -2.92	39.57 1.78 -18.18	39.19 3.31 -5.18	37.70 2.86 -9.93	40.15 3.46 -6.83	40.50 3.47 -7.14	40.50 3.33 -8.74	40.50 3.30 -9.01	40.14 3.19 -9.90	40.00 2.85 -13.19	40.40 2.72 -15.05	40.08 3.08 -10.47	38.32 2.87 -10.67	45.03 3.67 -7.08	49.64 3.99 -8.39	34.55 2.56 -9.10	33.50 2.33 -8.79	27.24 1.79 -7.18	25.18 1.80 -3.83
RAVENSWOOD___2 23534	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.76 1.01 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.57 1.78 -18.18	39.19 3.31 -5.18	37.70 2.86 -9.93	40.15 3.46 -6.83	40.53 3.50 -7.14	40.50 3.33 -8.74	40.53 3.33 -9.01	40.16 3.22 -9.90	40.00 2.85 -13.19	40.40 2.72 -15.05	40.08 3.08 -10.47	38.32 2.87 -10.67	45.00 3.63 -7.08	49.64 3.99 -8.39	34.55 2.56 -9.10	33.48 2.31 -8.79	27.24 1.79 -7.18	25.18 1.80 -3.83
RAVENSWOOD___3 23535	21.66 1.12 -7.17	18.94 1.00 -5.45	18.01 1.22 -1.16	16.69 0.94 -3.33	16.64 0.92 -3.51	16.97 1.05 -2.91	39.53 1.74 -18.18	39.04 3.16 -5.18	37.54 2.71 -9.93	40.00 3.31 -6.83	40.00 3.32 -6.79	40.00 3.16 -8.41	40.00 3.16 -8.66	40.00 3.06 -9.90	36.86 2.71 -10.20	36.64 2.58 -11.42	40.00 3.00 -10.47	38.22 2.77 -10.67	44.90 3.53 -7.08	49.53 3.88 -8.39	34.45 2.47 -9.10	33.38 2.22 -8.78	27.14 1.70 -7.17	25.09 1.72 -3.82

RAVENSWOOD___4 23820	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.55 1.76 -18.18	39.19 3.31 -5.18	37.70 2.86 -9.93	40.15 3.46 -6.83	40.53 3.50 -7.14	40.50 3.33 -8.74	40.53 3.33 -9.01	40.16 3.22 -9.90	40.00 2.85 -13.19	40.40 2.72 -15.05	40.08 3.08 -10.47	38.32 2.87 -10.67	45.00 3.63 -7.08	49.64 3.99 -8.39	34.54 2.56 -9.10	33.48 2.31 -8.79	27.24 1.79 -7.18	25.16 1.78 -3.83
RCPL_TRUST___DRP 24196	21.68 1.14 -7.17	18.95 1.01 -5.45	18.03 1.23 -1.16	16.71 0.96 -3.33	16.65 0.93 -3.51	16.98 1.07 -2.91	39.57 1.78 -18.18	39.10 3.22 -5.18	37.59 2.76 -9.93	40.02 3.37 -6.79	40.00 3.38 -6.73	40.01 3.21 -8.36	40.00 3.21 -8.60	39.95 3.11 -9.80	36.91 2.76 -10.20	36.68 2.63 -11.42	39.89 3.05 -10.31	38.27 2.82 -10.67	44.97 3.60 -7.08	49.60 3.95 -8.39	34.47 2.49 -9.10	33.40 2.24 -8.78	27.16 1.72 -7.17	25.09 1.72 -3.82
RENSSELAER___COGEN 23796	22.97 0.80 -8.80	19.93 0.75 -6.69	18.01 0.95 -1.43	17.25 0.75 -4.08	17.25 0.73 -4.31	17.37 0.77 -3.60	43.30 1.20 -22.50	39.20 2.06 -6.45	38.87 1.64 -12.33	39.53 1.97 -7.71	39.18 1.97 -7.32	39.78 1.85 -9.49	39.62 1.83 -9.60	39.14 1.73 -10.36	38.18 1.56 -12.67	38.30 1.47 -14.19	38.11 1.70 -9.89	39.62 1.59 -13.26	45.51 2.16 -9.06	50.39 2.39 -10.74	35.97 1.44 -11.65	34.99 1.37 -11.24	28.55 1.10 -9.19	25.56 1.11 -4.89
REVERE_CPFR_DRP 24186	13.68 0.31 0.00	12.77 0.29 0.00	16.07 0.44 0.00	12.72 0.30 0.00	12.51 0.31 0.00	13.37 0.36 0.00	20.52 0.92 0.00	32.04 1.26 -0.09	25.89 1.00 0.00	30.99 1.13 0.00	31.12 1.23 0.00	29.60 1.17 0.00	29.17 0.99 0.00	27.99 0.95 0.00	24.77 0.81 0.00	23.48 0.84 0.00	27.73 1.06 -0.14	25.90 0.94 -0.19	35.73 1.44 0.00	38.87 1.60 0.00	23.68 0.80 0.00	23.19 0.81 0.00	18.87 0.60 0.00	20.02 0.47 0.00
ROCHESTER_9_IC 23652	14.05 -0.08 -0.76	12.94 -0.12 -0.58	15.66 -0.09 -0.12	12.64 -0.14 -0.35	12.43 -0.15 -0.37	13.19 -0.13 -0.31	21.79 0.25 -1.93	31.34 0.09 -0.55	25.77 -0.20 -1.07	30.40 -0.12 -0.67	30.50 -0.03 -0.64	29.23 -0.03 -0.82	28.96 -0.06 -0.83	27.89 -0.05 -0.90	25.06 0.00 -1.10	23.85 0.00 -1.21	27.24 -0.13 -0.84	25.76 -0.15 -1.13	34.74 -0.34 -0.80	37.88 -0.34 -0.94	23.61 -0.30 -1.02	23.15 -0.22 -0.99	18.90 -0.18 -0.81	19.53 -0.45 -0.43
ROSETON___1 23587	21.44 0.92 -7.15	18.76 0.84 -5.43	17.82 1.03 -1.16	16.54 0.80 -3.32	16.49 0.78 -3.50	16.78 0.87 -2.90	39.18 1.45 -18.12	38.41 2.55 -5.17	36.92 2.14 -9.88	38.66 2.63 -6.17	38.39 2.63 -5.86	38.54 2.50 -7.61	38.36 2.48 -7.69	37.76 2.41 -8.30	36.26 2.16 -10.15	36.06 2.06 -11.37	36.83 2.39 -7.92	37.60 2.20 -10.62	44.14 2.81 -7.04	48.74 3.13 -8.35	33.88 1.94 -9.05	32.87 1.75 -8.74	26.76 1.35 -7.14	24.70 1.35 -3.80
ROSETON___2 23588	21.44 0.92 -7.15	18.76 0.84 -5.43	17.82 1.03 -1.16	16.54 0.80 -3.32	16.49 0.78 -3.50	16.78 0.87 -2.90	39.18 1.45 -18.12	38.41 2.55 -5.17	36.92 2.14 -9.88	38.66 2.63 -6.17	38.39 2.63 -5.86	38.54 2.50 -7.61	38.36 2.48 -7.69	37.76 2.41 -8.30	36.26 2.16 -10.15	36.06 2.06 -11.37	36.83 2.39 -7.92	37.60 2.20 -10.62	44.14 2.81 -7.04	48.74 3.13 -8.35	33.88 1.94 -9.05	32.87 1.75 -8.74	26.76 1.35 -7.14	24.70 1.35 -3.80
RUSSELL___1 23602	14.07 -0.05 -0.75	12.96 -0.10 -0.57	15.73 -0.02 -0.12	12.68 -0.09 -0.35	12.47 -0.11 -0.37	13.22 -0.09 -0.31	22.02 0.51 -1.91	31.79 0.55 -0.55	26.21 0.25 -1.06	30.97 0.45 -0.66	31.15 0.63 -0.63	29.82 0.57 -0.82	29.55 0.54 -0.83	28.45 0.51 -0.89	25.53 0.48 -1.09	24.31 0.48 -1.20	27.74 0.37 -0.84	26.17 0.27 -1.12	35.49 0.41 -0.79	38.72 0.52 -0.94	24.01 0.11 -1.01	23.50 0.13 -0.98	19.11 0.04 -0.80	19.72 -0.25 -0.43
RUSSELL___2 23532	14.07 -0.05 -0.75	12.96 -0.10 -0.57	15.73 -0.02 -0.12	12.68 -0.09 -0.35	12.47 -0.11 -0.37	13.22 -0.09 -0.31	22.02 0.51 -1.91	31.79 0.55 -0.55	26.21 0.25 -1.06	30.97 0.45 -0.66	31.15 0.63 -0.63	29.82 0.57 -0.82	29.55 0.54 -0.83	28.45 0.51 -0.89	25.53 0.48 -1.09	24.31 0.48 -1.20	27.74 0.37 -0.84	26.17 0.27 -1.12	35.49 0.41 -0.79	38.72 0.52 -0.94	24.01 0.11 -1.01	23.50 0.13 -0.98	19.11 0.04 -0.80	19.72 -0.25 -0.43
RUSSELL___3 23549	14.01 -0.12 -0.76	12.89 -0.17 -0.58	15.61 -0.14 -0.12	12.60 -0.17 -0.35	12.40 -0.18 -0.37	13.13 -0.18 -0.31	21.75 0.22 -1.93	31.31 0.06 -0.55	25.74 -0.22 -1.07	30.37 -0.15 -0.67	30.47 -0.06 -0.63	29.20 -0.06 -0.82	28.94 -0.08 -0.83	27.86 -0.08 -0.90	25.03 -0.02 -1.10	23.85 0.00 -1.21	27.24 -0.13 -0.84	25.73 -0.17 -1.13	34.78 -0.31 -0.80	37.91 -0.30 -0.94	23.63 -0.27 -1.02	23.15 -0.22 -0.99	18.86 -0.22 -0.81	19.51 -0.47 -0.43
RUSSELL___4 23556	14.07 -0.05 -0.75	12.96 -0.10 -0.57	15.73 -0.02 -0.12	12.67 -0.10 -0.35	12.47 -0.11 -0.37	13.22 -0.09 -0.31	22.00 0.49 -1.91	31.79 0.55 -0.55	26.18 0.22 -1.06	30.94 0.42 -0.66	31.12 0.60 -0.63	29.79 0.54 -0.82	29.52 0.51 -0.83	28.42 0.49 -0.89	25.53 0.48 -1.09	24.29 0.45 -1.20	27.74 0.37 -0.84	26.17 0.27 -1.12	35.45 0.38 -0.79	38.72 0.52 -0.94	23.99 0.09 -1.01	23.48 0.11 -0.98	19.09 0.02 -0.80	19.70 -0.27 -0.43
RUSSELL___STATION 23914	14.01 -0.12 -0.76	12.89 -0.17 -0.58	15.61 -0.14 -0.12	12.60 -0.17 -0.35	12.40 -0.18 -0.37	13.13 -0.18 -0.31	21.75 0.22 -1.93	31.31 0.06 -0.55	25.74 -0.22 -1.07	30.37 -0.15 -0.67	30.47 -0.06 -0.63	29.20 -0.06 -0.82	28.94 -0.08 -0.83	27.86 -0.08 -0.90	25.03 -0.02 -1.10	23.85 0.00 -1.21	27.24 -0.13 -0.84	25.73 -0.17 -1.13	34.78 -0.31 -0.80	37.91 -0.30 -0.94	23.63 -0.27 -1.02	23.15 -0.22 -0.99	18.86 -0.22 -0.81	19.51 -0.47 -0.43
S SALMON___HYD 24043	13.70 -0.09 -0.43	12.73 -0.09 -0.33	15.64 -0.06 -0.07	12.53 -0.09 -0.20	12.35 -0.07 -0.21	13.14 -0.04 -0.17	20.91 0.22 -1.09	31.13 0.12 -0.31	25.62 0.12 -0.60	30.35 0.12 -0.37	30.43 0.18 -0.36	29.04 0.14 -0.46	28.71 0.06 -0.47	27.58 0.03 -0.50	24.60 0.02 -0.62	23.35 0.02 -0.69	27.11 0.11 -0.48	25.49 0.07 -0.64	34.94 0.21 -0.45	38.10 0.30 -0.53	23.50 0.05 -0.58	23.03 0.09 -0.56	18.75 0.02 -0.46	19.66 -0.14 -0.24
SELKIRK___II 23799	22.80 0.67 -8.76	19.76 0.61 -6.66	17.83 0.78 -1.42	17.10 0.61 -4.07	17.10 0.60 -4.29	17.25 0.64 -3.61	43.15 1.00 -22.55	38.92 1.75 -6.47	38.67 1.39 -12.37	39.26 1.67 -7.73	38.91 1.67 -7.34	39.56 1.59 -9.53	39.37 1.55 -9.63	38.93 1.49 -10.40	38.01 1.34 -12.71	38.14 1.27 -14.24	37.91 1.46 -9.92	39.45 1.36 -13.31	45.21 1.82 -9.10	50.07 2.01 -10.79	35.84 1.26 -11.70	34.82 1.14 -11.29	28.41 0.91 -9.23	25.38 0.92 -4.91
SELKIRK___I 23801	22.84 0.72 -8.74	19.81 0.67 -6.65	17.91 0.86 -1.42	17.15 0.67 -4.06	17.14 0.65 -4.28	17.28 0.70 -3.57	43.05 1.10 -22.35	39.02 1.84 -6.48	38.76 1.47 -12.39	39.39 1.79 -7.74	39.01 1.76 -7.35	39.65 1.68 -9.54	39.49 1.66 -9.64	39.03 1.57 -10.41	38.10 1.41 -12.73	38.23 1.34 -14.26	38.03 1.57 -9.93	39.54 1.44 -13.33	45.33 1.92 -9.12	50.20 2.12 -10.80	35.90 1.30 -11.72	34.90 1.21 -11.31	28.48 0.97 -9.24	25.45 0.98 -4.92
SENECA OSWGO___HYD 24041	13.74 -0.13 -0.50	12.73 -0.14 -0.38	15.55 -0.16 -0.08	12.51 -0.15 -0.23	12.31 -0.15 -0.25	13.07 -0.14 -0.21	20.83 -0.06 -1.28	30.85 -0.21 -0.37	25.41 -0.20 -0.71	30.03 -0.27 -0.44	30.11 -0.21 -0.42	28.75 -0.23 -0.55	28.51 -0.23 -0.55	27.40 -0.24 -0.60	24.52 -0.17 -0.73	23.28 -0.16 -0.81	26.88 -0.21 -0.56	25.30 -0.22 -0.75	34.51 -0.31 -0.53	37.63 -0.26 -0.63	23.35 -0.21 -0.68	22.93 -0.11 -0.66	18.66 -0.15 -0.54	19.58 -0.25 -0.29

SENECA___ENERGY 23797	14.21 0.04 -0.80	13.09 0.00 -0.60	15.80 0.05 -0.13	12.77 -0.02 -0.37	12.57 -0.02 -0.39	13.32 -0.01 -0.32	22.06 0.43 -2.02	31.58 0.31 -0.58	26.26 0.22 -1.14	30.77 0.21 -0.71	30.81 0.24 -0.67	29.48 0.17 -0.88	29.21 0.14 -0.88	28.14 0.14 -0.96	25.44 0.31 -1.17	24.20 0.29 -1.27	27.60 0.19 -0.89	26.16 0.20 -1.19	35.26 0.14 -0.84	38.48 0.22 -0.99	24.14 0.18 -1.07	23.62 0.20 -1.04	19.19 0.07 -0.85	19.84 -0.16 -0.45
SHOEMAKER___GT 23640	20.75 0.83 -6.55	18.23 0.76 -4.98	17.61 0.92 -1.06	16.18 0.72 -3.04	16.11 0.70 -3.21	16.46 0.79 -2.66	37.54 1.33 -16.61	37.76 2.33 -4.73	35.89 1.94 -9.05	37.90 2.39 -5.66	37.66 2.39 -5.37	37.68 2.27 -6.97	37.52 2.28 -7.04	36.84 2.19 -7.61	35.22 1.96 -9.30	34.93 1.88 -10.41	35.96 2.18 -7.25	36.51 2.01 -9.73	43.41 2.64 -6.48	47.85 2.91 -7.68	32.99 1.78 -8.33	32.03 1.61 -8.04	26.10 1.26 -6.57	24.28 1.23 -3.50
SHOREHAM_IC_1 23715	21.33 0.79 -7.17	18.60 0.66 -5.45	17.59 0.80 -1.16	16.27 0.52 -3.33	16.20 0.48 -3.51	16.65 0.74 -2.91	38.98 1.20 -18.18	39.07 2.61 -5.77	39.42 2.27 -12.26	39.48 2.75 -6.88	40.05 2.51 -7.64	39.22 2.25 -8.54	39.12 2.20 -8.73	39.13 2.14 -9.95	38.84 1.87 -13.01	39.21 1.81 -14.76	39.18 2.10 -10.55	39.48 2.03 -12.67	47.32 2.78 -10.25	54.03 3.17 -13.60	40.65 2.38 -15.39	37.79 1.97 -13.44	27.02 1.57 -7.17	25.05 1.68 -3.82
SHOREHAM_IC_2 23716	21.33 0.79 -7.17	18.60 0.66 -5.45	17.59 0.80 -1.16	16.27 0.52 -3.33	16.20 0.48 -3.51	16.65 0.74 -2.91	38.98 1.20 -18.18	39.07 2.61 -5.77	39.42 2.27 -12.26	39.48 2.75 -6.88	40.05 2.51 -7.64	39.22 2.25 -8.54	39.12 2.20 -8.73	39.13 2.14 -9.95	38.84 1.87 -13.01	39.21 1.81 -14.76	39.18 2.10 -10.55	39.48 2.03 -12.67	47.32 2.78 -10.25	54.03 3.17 -13.60	40.65 2.38 -15.39	37.79 1.97 -13.44	27.02 1.57 -7.17	25.05 1.68 -3.82
SISSONVILLE___ 23735	12.67 -0.70 0.00	11.94 -0.55 0.00	14.94 -0.69 0.00	11.94 -0.48 0.00	11.73 -0.48 0.00	12.45 -0.56 0.00	18.76 -0.84 0.00	29.07 -1.63 0.00	23.83 -1.07 0.00	28.48 -1.37 0.00	28.25 -1.64 0.00	27.04 -1.39 0.00	26.92 -1.27 0.00	25.85 -1.19 0.00	22.66 -1.29 0.00	21.42 -1.22 0.00	25.25 -1.27 0.00	23.61 -1.16 0.00	32.47 -1.82 0.00	35.07 -2.20 0.00	21.71 -1.17 0.00	21.29 -1.10 0.00	17.52 -0.75 0.00	18.77 -0.78 0.00
SITHE_IND_GS1 24169	13.57 -0.21 -0.42	12.59 -0.21 -0.32	15.45 -0.25 -0.07	12.39 -0.22 -0.19	12.19 -0.22 -0.20	12.95 -0.22 -0.17	20.42 -0.24 -1.06	30.47 -0.52 -0.30	25.01 -0.47 -0.58	29.65 -0.57 -0.37	29.70 -0.54 -0.35	28.37 -0.51 -0.45	28.11 -0.54 -0.45	27.02 -0.51 -0.49	24.13 -0.43 -0.60	22.89 -0.41 -0.66	26.49 -0.50 -0.46	24.92 -0.47 -0.62	34.04 -0.69 -0.44	37.08 -0.71 -0.52	23.01 -0.43 -0.56	22.59 -0.34 -0.54	18.42 -0.29 -0.44	19.39 -0.39 -0.24
SITHE_IND_GS2 24170	13.57 -0.21 -0.42	12.59 -0.21 -0.32	15.45 -0.25 -0.07	12.39 -0.22 -0.19	12.19 -0.22 -0.20	12.95 -0.22 -0.17	20.42 -0.24 -1.06	30.47 -0.52 -0.30	25.01 -0.47 -0.58	29.65 -0.57 -0.37	29.70 -0.54 -0.35	28.37 -0.51 -0.45	28.11 -0.54 -0.45	27.02 -0.51 -0.49	24.13 -0.43 -0.60	22.89 -0.41 -0.66	26.49 -0.50 -0.46	24.92 -0.47 -0.62	34.04 -0.69 -0.44	37.08 -0.71 -0.52	23.01 -0.43 -0.56	22.59 -0.34 -0.54	18.42 -0.29 -0.44	19.39 -0.39 -0.24
SITHE_IND_GS3 24171	13.57 -0.21 -0.42	12.59 -0.21 -0.32	15.45 -0.25 -0.07	12.39 -0.22 -0.19	12.19 -0.22 -0.20	12.95 -0.22 -0.17	20.42 -0.24 -1.06	30.47 -0.52 -0.30	25.01 -0.47 -0.58	29.65 -0.57 -0.37	29.70 -0.54 -0.35	28.37 -0.51 -0.45	28.11 -0.54 -0.45	27.02 -0.51 -0.49	24.13 -0.43 -0.60	22.89 -0.41 -0.66	26.49 -0.50 -0.46	24.92 -0.47 -0.62	34.04 -0.69 -0.44	37.08 -0.71 -0.52	23.01 -0.43 -0.56	22.59 -0.34 -0.54	18.42 -0.29 -0.44	19.39 -0.39 -0.24
SITHE_IND_GS4 24172	13.57 -0.21 -0.42	12.59 -0.21 -0.32	15.45 -0.25 -0.07	12.39 -0.22 -0.19	12.19 -0.22 -0.20	12.95 -0.22 -0.17	20.42 -0.24 -1.06	30.47 -0.52 -0.30	25.01 -0.47 -0.58	29.65 -0.57 -0.37	29.70 -0.54 -0.35	28.37 -0.51 -0.45	28.11 -0.54 -0.45	27.02 -0.51 -0.49	24.13 -0.43 -0.60	22.89 -0.41 -0.66	26.49 -0.50 -0.46	24.92 -0.47 -0.62	34.04 -0.69 -0.44	37.08 -0.71 -0.52	23.01 -0.43 -0.56	22.59 -0.34 -0.54	18.42 -0.29 -0.44	19.39 -0.39 -0.24
SITHE___BATAVIA 24024	14.00 -0.25 -0.88	12.83 -0.32 -0.67	15.44 -0.33 -0.14	12.48 -0.35 -0.41	12.30 -0.34 -0.43	13.00 -0.36 -0.36	21.75 -0.10 -2.25	31.02 -0.31 -0.63	25.43 -0.70 -1.23	29.97 -0.66 -0.77	30.06 -0.57 -0.73	28.81 -0.57 -0.95	28.58 -0.56 -0.96	27.54 -0.54 -1.03	24.79 -0.43 -1.26	23.62 -0.41 -1.39	26.86 -0.64 -0.97	25.43 -0.64 -1.30	34.07 -1.13 -0.92	37.20 -1.16 -1.08	23.32 -0.73 -1.18	22.87 -0.65 -1.14	18.63 -0.57 -0.93	19.16 -0.88 -0.49
SITHE___INDEPEND 23800	13.57 -0.21 -0.42	12.59 -0.21 -0.32	15.45 -0.25 -0.07	12.39 -0.22 -0.19	12.19 -0.22 -0.20	12.95 -0.22 -0.17	20.42 -0.24 -1.06	30.47 -0.52 -0.30	25.01 -0.47 -0.58	29.65 -0.57 -0.37	29.70 -0.54 -0.35	28.37 -0.51 -0.45	28.11 -0.54 -0.45	27.02 -0.51 -0.49	24.13 -0.43 -0.60	22.89 -0.41 -0.66	26.49 -0.50 -0.46	24.92 -0.47 -0.62	34.04 -0.69 -0.44	37.08 -0.71 -0.52	23.01 -0.43 -0.56	22.59 -0.34 -0.54	18.42 -0.29 -0.44	19.39 -0.39 -0.24
SITHE___MASSENA 23902	12.73 -0.64 0.00	11.96 -0.52 0.00	14.94 -0.69 0.00	11.95 -0.47 0.00	11.75 -0.46 0.00	12.46 -0.55 0.00	18.66 -0.94 0.00	29.09 -1.53 0.07	23.83 -1.07 0.00	28.54 -1.31 0.00	28.43 -1.46 0.00	27.13 -1.31 0.00	27.00 -1.18 0.00	25.94 -1.11 0.00	22.81 -1.15 0.00	21.55 -1.09 0.00	25.33 -1.19 0.00	23.71 -1.07 0.00	32.68 -1.61 0.00	35.33 -1.94 0.00	21.80 -1.08 0.00	21.33 -1.05 0.00	17.54 -0.73 0.00	18.79 -0.76 0.00
SITHE___OGDNSBRG 24021	12.74 -0.63 0.00	11.99 -0.50 0.00	15.00 -0.63 0.00	12.00 -0.42 0.00	11.79 -0.42 0.00	12.53 -0.48 0.00	18.88 -0.73 0.00	29.40 -1.29 0.00	24.08 -0.82 0.00	28.81 -1.04 0.00	28.67 -1.23 0.00	27.38 -1.05 0.00	27.23 -0.96 0.00	26.13 -0.92 0.00	22.95 -1.01 0.00	21.66 -0.97 0.00	25.57 -0.96 0.00	23.91 -0.87 0.00	32.99 -1.30 0.00	35.63 -1.64 0.00	21.94 -0.94 0.00	21.47 -0.92 0.00	17.65 -0.62 0.00	18.88 -0.66 0.00
SITHE___STERLING 23777	13.81 0.27 -0.18	12.86 0.24 -0.13	16.02 0.36 -0.03	12.75 0.25 -0.08	12.54 0.24 -0.09	13.36 0.29 -0.07	20.82 0.76 -0.45	31.87 1.04 -0.13	25.67 0.77 0.00	30.75 0.90 0.00	30.85 0.96 0.00	29.32 0.88 0.00	28.98 0.79 0.00	27.78 0.73 0.00	24.60 0.65 0.00	23.65 0.72 -0.28	27.60 0.88 -0.20	25.83 0.79 -0.27	35.64 1.17 -0.18	38.79 1.30 -0.22	23.80 0.69 -0.23	23.30 0.69 -0.23	18.95 0.49 -0.18	20.02 0.37 -0.10
SOUTH CAIRO___GT 23612	22.34 1.08 -7.89	19.53 1.05 -6.00	18.19 1.28 -1.28	17.13 1.04 -3.66	17.07 1.00 -3.86	17.33 1.34 -2.98	40.45 2.22 -18.64	39.61 3.62 -5.29	38.00 2.99 -10.12	39.82 3.64 -6.32	39.60 3.71 -6.00	39.89 3.67 -7.79	39.64 3.58 -7.88	39.06 3.52 -8.50	37.42 3.07 -10.39	37.15 2.87 -11.64	38.11 3.48 -8.11	38.90 3.25 -10.88	46.05 4.49 -7.27	50.88 4.99 -8.62	35.02 2.79 -9.35	33.96 2.55 -9.02	27.67 2.03 -7.37	25.47 1.99 -3.93
SOUTH HAMPTN___IC 23720	21.46 0.92 -7.17	18.72 0.79 -5.45	17.73 0.94 -1.16	16.38 0.63 -3.33	16.31 0.59 -3.51	16.79 0.87 -2.91	39.22 1.43 -18.18	39.50 3.04 -5.77	39.79 2.64 -12.26	39.96 3.22 -6.88	40.59 3.05 -7.64	39.70 2.73 -8.54	39.60 2.68 -8.73	39.53 2.54 -9.95	39.20 2.23 -13.01	39.57 2.17 -14.76	39.60 2.52 -10.55	39.88 2.43 -12.67	47.97 3.43 -10.25	54.74 3.88 -13.60	41.06 2.79 -15.39	38.08 2.26 -13.44	27.24 1.79 -7.17	25.27 1.90 -3.82

SOUTHOLD___IC 23719	22.40 1.86 -7.17	19.59 1.65 -5.45	18.82 2.03 -1.16	17.22 1.47 -3.33	17.11 1.39 -3.51	17.67 1.76 -2.91	40.67 2.88 -18.18	41.77 5.31 -5.77	41.61 4.46 -12.26	42.14 5.40 -6.88	42.83 5.29 -7.64	41.78 4.81 -8.54	41.60 4.68 -8.73	41.43 4.44 -9.95	40.87 3.90 -13.01	41.15 3.76 -14.76	41.43 4.35 -10.55	41.61 4.16 -12.67	50.61 6.07 -10.25	57.72 6.86 -13.60	42.87 4.60 -15.39	39.63 3.81 -13.44	28.41 2.96 -7.17	26.42 3.05 -3.82
ST LAWRENCE____ 23600	12.78 -0.59 0.00	11.99 -0.50 0.00	14.97 -0.66 0.00	11.95 -0.47 0.00	11.75 -0.46 0.00	12.49 -0.52 0.00	18.64 -0.96 0.00	29.09 -1.53 0.07	23.78 -1.12 0.00	28.48 -1.37 0.00	28.46 -1.43 0.00	27.13 -1.31 0.00	26.95 -1.24 0.00	25.85 -1.19 0.00	22.81 -1.15 0.00	21.55 -1.09 0.00	25.31 -1.22 0.00	23.66 -1.11 0.00	32.71 -1.58 0.00	35.44 -1.83 0.00	21.80 -1.08 0.00	21.33 -1.05 0.00	17.49 -0.79 0.00	18.81 -0.74 0.00
STATION 5_MISC_HYD 23604	13.68 -0.44 -0.75	12.56 -0.50 -0.57	15.20 -0.55 -0.12	12.26 -0.51 -0.35	12.09 -0.49 -0.37	12.83 -0.48 -0.30	21.55 0.04 -1.91	31.27 0.03 -0.54	25.83 -0.12 -1.06	30.58 0.06 -0.66	30.82 0.30 -0.63	29.53 0.28 -0.82	29.27 0.25 -0.82	28.15 0.22 -0.89	25.21 0.17 -1.09	24.04 0.20 -1.20	27.39 0.03 -0.83	25.84 -0.05 -1.12	35.08 0.00 -0.79	38.46 0.26 -0.93	23.75 -0.14 -1.01	23.16 -0.20 -0.98	18.72 -0.35 -0.80	19.19 -0.78 -0.42
STEEL___WIND 323596	13.94 -0.48 -1.05	12.73 -0.55 -0.80	15.16 -0.64 -0.17	12.32 -0.58 -0.49	12.15 -0.57 -0.51	12.77 -0.66 -0.43	21.64 -0.63 -2.66	30.07 -1.38 -0.76	24.76 -1.62 -1.48	29.05 -1.73 -0.92	29.04 -1.73 -0.88	27.89 -1.68 -1.14	27.73 -1.61 -1.15	26.72 -1.57 -1.24	24.18 -1.29 -1.52	23.09 -1.22 -1.68	26.08 -1.62 -1.17	24.80 -1.54 -1.57	32.78 -2.61 -1.10	35.89 -2.68 -1.31	22.79 -1.51 -1.42	22.32 -1.43 -1.37	18.18 -1.21 -1.12	18.64 -1.51 -0.60
STURGEON_POOL_HYD 23609	21.81 1.18 -7.27	19.14 1.14 -5.52	18.20 1.39 -1.18	16.92 1.13 -3.37	16.83 1.06 -3.56	17.04 1.14 -2.89	39.48 1.82 -18.05	38.80 2.98 -5.13	37.12 2.42 -9.81	38.91 2.93 -6.13	38.70 2.99 -5.82	38.95 2.96 -7.55	38.73 2.90 -7.64	38.16 2.87 -8.24	36.55 2.52 -10.08	36.34 2.42 -11.28	37.26 2.87 -7.86	37.97 2.65 -10.55	44.96 3.60 -7.08	49.64 3.99 -8.39	34.28 2.31 -9.09	33.27 2.10 -8.78	27.14 1.70 -7.17	25.05 1.68 -3.82
SYRACUSE___ENERGY_ST1 323597	14.07 0.07 -0.63	13.01 0.04 -0.48	15.79 0.06 -0.10	12.74 0.02 -0.29	12.54 0.02 -0.31	13.30 0.04 -0.26	21.51 0.29 -1.61	31.43 0.28 -0.46	25.99 0.20 -0.90	30.62 0.21 -0.56	30.70 0.27 -0.53	29.32 0.20 -0.69	29.08 0.20 -0.70	27.96 0.16 -0.75	25.09 0.22 -0.92	23.85 0.20 -1.01	27.45 0.21 -0.71	25.92 0.20 -0.95	35.23 0.27 -0.67	38.39 0.34 -0.79	23.89 0.16 -0.85	23.43 0.22 -0.83	19.07 0.13 -0.67	19.91 0.00 -0.36
SYRACUSE___ENERGY_ST2 323598	14.07 0.07 -0.63	13.01 0.04 -0.48	15.79 0.06 -0.10	12.74 0.02 -0.29	12.54 0.02 -0.31	13.30 0.04 -0.26	21.51 0.29 -1.61	31.43 0.28 -0.46	25.99 0.20 -0.90	30.62 0.21 -0.56	30.70 0.27 -0.53	29.32 0.20 -0.69	29.08 0.20 -0.70	27.96 0.16 -0.75	25.09 0.22 -0.92	23.85 0.20 -1.01	27.45 0.21 -0.71	25.92 0.20 -0.95	35.23 0.27 -0.67	38.39 0.34 -0.79	23.89 0.16 -0.85	23.43 0.22 -0.83	19.07 0.13 -0.67	19.91 0.00 -0.36
SYRACUSE___POWER 24017	14.01 0.05 -0.59	12.96 0.02 -0.45	15.79 0.06 -0.10	12.71 0.01 -0.27	12.51 0.01 -0.29	13.28 0.04 -0.24	21.41 0.31 -1.49	31.43 0.31 -0.43	26.06 0.27 -0.89	30.71 0.30 -0.56	30.75 0.33 -0.53	29.40 0.28 -0.69	29.13 0.25 -0.69	28.04 0.24 -0.75	25.18 0.31 -0.91	23.82 0.25 -0.94	27.42 0.24 -0.65	25.87 0.22 -0.88	35.21 0.31 -0.62	38.37 0.37 -0.73	23.88 0.21 -0.79	23.39 0.25 -0.76	19.04 0.15 -0.62	19.88 0.00 -0.33
Stony___Brook 24151	21.57 1.03 -7.17	18.82 0.89 -5.45	17.87 1.08 -1.16	16.50 0.75 -3.33	16.42 0.70 -3.51	16.89 0.98 -2.91	39.32 1.53 -18.18	39.56 3.10 -5.77	39.82 2.66 -12.26	39.96 3.22 -6.88	40.53 2.99 -7.64	39.65 2.67 -8.54	39.54 2.62 -8.73	39.53 2.54 -9.95	39.20 2.23 -13.01	39.57 2.17 -14.76	39.58 2.49 -10.55	39.85 2.40 -12.67	47.73 3.19 -10.25	54.44 3.58 -13.60	40.93 2.65 -15.39	38.15 2.33 -13.44	27.31 1.86 -7.17	25.31 1.94 -3.82
UNION___PROCESSING_DRP 323587	13.92 -0.21 -0.77	12.82 -0.25 -0.58	15.50 -0.25 -0.12	12.52 -0.26 -0.36	12.33 -0.26 -0.37	13.04 -0.27 -0.31	21.53 -0.02 -1.95	30.91 -0.34 -0.56	25.43 -0.55 -1.08	29.96 -0.57 -0.67	30.06 -0.48 -0.64	28.78 -0.48 -0.83	28.55 -0.48 -0.84	27.49 -0.46 -0.91	24.71 -0.36 -1.11	23.52 -0.34 -1.22	26.88 -0.50 -0.85	25.42 -0.50 -1.14	34.27 -0.82 -0.80	37.36 -0.86 -0.95	23.34 -0.57 -1.03	22.87 -0.51 -1.00	18.68 -0.40 -0.81	19.32 -0.66 -0.43
UPPER HUDSON___HYD 24058	23.73 1.39 -8.97	20.59 1.29 -6.82	18.77 1.69 -1.45	17.91 1.33 -4.16	17.93 1.33 -4.39	17.74 1.08 -3.66	44.11 1.63 -22.88	39.95 2.70 -6.55	39.54 2.12 -12.53	39.95 2.27 -7.83	39.66 2.33 -7.43	40.07 1.99 -9.65	39.86 1.92 -9.75	39.39 1.81 -10.53	38.46 1.63 -12.87	38.52 1.47 -14.41	38.32 1.75 -10.04	39.91 1.66 -13.47	45.93 2.43 -9.21	51.01 2.83 -10.91	36.32 1.60 -11.84	35.29 1.48 -11.42	29.10 1.50 -9.33	26.14 1.62 -4.97
UPPER RAQUET___HYD 24056	12.67 -0.70 0.00	11.94 -0.55 0.00	14.94 -0.69 0.00	11.94 -0.48 0.00	11.73 -0.48 0.00	12.45 -0.56 0.00	18.76 -0.84 0.00	29.07 -1.63 0.00	23.83 -1.07 0.00	28.48 -1.37 0.00	28.25 -1.64 0.00	27.04 -1.39 0.00	26.92 -1.27 0.00	25.85 -1.19 0.00	22.66 -1.29 0.00	21.42 -1.22 0.00	25.25 -1.27 0.00	23.61 -1.16 0.00	32.47 -1.82 0.00	35.07 -2.20 0.00	21.71 -1.17 0.00	21.29 -1.10 0.00	17.52 -0.75 0.00	18.77 -0.78 0.00
VISCHER___FERRY HYD 24020	23.20 0.99 -8.84	20.13 0.92 -6.72	18.27 1.20 -1.43	17.47 0.94 -4.10	17.47 0.94 -4.33	17.57 0.95 -3.61	43.60 1.43 -22.57	39.59 2.42 -6.47	39.18 1.92 -12.36	39.85 2.27 -7.73	39.47 2.24 -7.34	40.03 2.08 -9.52	39.87 2.06 -9.62	39.38 1.95 -10.39	38.41 1.75 -12.70	38.47 1.61 -14.22	38.35 1.91 -9.91	39.83 1.76 -13.30	45.84 2.47 -9.09	50.83 2.80 -10.77	36.23 1.67 -11.68	35.18 1.52 -11.27	28.76 1.28 -9.21	25.80 1.35 -4.91
WADING RIVER_IC_1 23522	21.32 0.78 -7.17	18.59 0.65 -5.45	17.57 0.78 -1.16	16.25 0.50 -3.33	16.18 0.46 -3.51	16.64 0.73 -2.91	38.94 1.16 -18.18	39.04 2.58 -5.77	39.39 2.24 -12.26	39.45 2.72 -6.88	40.05 2.51 -7.64	39.22 2.25 -8.54	39.12 2.20 -8.73	39.10 2.11 -9.95	38.81 1.84 -13.01	39.21 1.81 -14.76	39.18 2.10 -10.55	39.48 2.03 -12.67	47.32 2.78 -10.25	53.99 3.13 -13.60	40.63 2.36 -15.39	37.77 1.95 -13.44	27.00 1.55 -7.17	25.05 1.68 -3.82
WADING RIVER_IC_2 23547	21.32 0.78 -7.17	18.59 0.65 -5.45	17.57 0.78 -1.16	16.25 0.50 -3.33	16.18 0.46 -3.51	16.64 0.73 -2.91	38.94 1.16 -18.18	39.04 2.58 -5.77	39.39 2.24 -12.26	39.45 2.72 -6.88	40.05 2.51 -7.64	39.22 2.25 -8.54	39.12 2.20 -8.73	39.10 2.11 -9.95	38.81 1.84 -13.01	39.21 1.81 -14.76	39.18 2.10 -10.55	39.48 2.03 -12.67	47.32 2.78 -10.25	53.99 3.13 -13.60	40.63 2.36 -15.39	37.77 1.95 -13.44	27.00 1.55 -7.17	25.05 1.68 -3.82
WADING RIVER_IC_3 23601	21.32 0.78 -7.17	18.59 0.65 -5.45	17.57 0.78 -1.16	16.25 0.50 -3.33	16.18 0.46 -3.51	16.64 0.73 -2.91	38.94 1.16 -18.18	39.04 2.58 -5.77	39.39 2.24 -12.26	39.45 2.72 -6.88	40.05 2.51 -7.64	39.22 2.25 -8.54	39.12 2.20 -8.73	39.10 2.11 -9.95	38.81 1.84 -13.01	39.21 1.81 -14.76	39.18 2.10 -10.55	39.48 2.03 -12.67	47.32 2.78 -10.25	53.99 3.13 -13.60	40.63 2.36 -15.39	37.77 1.95 -13.44	27.00 1.55 -7.17	25.05 1.68 -3.82

WALDEN___HYDRO 24148	21.40 0.94 -7.09	18.73 0.85 -5.39	17.81 1.03 -1.15	16.51 0.80 -3.29	16.46 0.78 -3.47	16.79 0.92 -2.86	39.06 1.55 -17.91	38.48 2.70 -5.09	36.92 2.29 -9.73	38.77 2.84 -6.08	38.51 2.84 -5.77	38.69 2.76 -7.49	38.47 2.71 -7.57	37.87 2.65 -8.18	36.30 2.35 -10.00	36.05 2.22 -11.19	36.93 2.60 -7.80	37.64 2.40 -10.46	44.07 2.91 -6.86	48.72 3.32 -8.13	33.71 2.01 -8.82	32.69 1.79 -8.52	26.64 1.41 -6.96	24.62 1.37 -3.71
WARRENSBURG___ 23737	23.71 1.38 -8.97	20.58 1.27 -6.82	18.75 1.67 -1.45	17.90 1.32 -4.16	17.92 1.32 -4.39	17.73 1.07 -3.66	44.09 1.61 -22.88	39.86 2.61 -6.55	39.42 1.99 -12.53	39.77 2.09 -7.83	39.48 2.15 -7.43	39.90 1.82 -9.65	39.69 1.75 -9.75	39.20 1.62 -10.53	38.29 1.46 -12.87	38.36 1.31 -14.41	38.14 1.57 -10.04	39.78 1.54 -13.47	45.86 2.37 -9.21	50.98 2.80 -10.91	36.32 1.60 -11.84	35.29 1.48 -11.42	29.10 1.50 -9.33	26.14 1.62 -4.97
WATERSIDE___6 8 9 23538	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.55 1.76 -18.18	39.19 3.31 -5.18	37.70 2.86 -9.93	40.15 3.46 -6.83	40.53 3.50 -7.14	40.50 3.33 -8.74	40.53 3.33 -9.01	40.16 3.22 -9.90	40.00 2.85 -13.19	40.40 2.72 -15.05	40.08 3.08 -10.47	38.32 2.87 -10.67	45.00 3.63 -7.08	49.64 3.99 -8.39	34.54 2.56 -9.10	33.48 2.31 -8.79	27.24 1.79 -7.18	25.16 1.78 -3.83
WDELAWARE___HYD 323627	19.74 0.48 -5.89	17.47 0.51 -4.48	17.22 0.64 -0.95	15.70 0.55 -2.73	15.58 0.49 -2.88	15.86 0.48 -2.37	35.27 0.84 -14.82	36.23 1.32 -4.22	33.26 0.30 -8.07	35.22 0.33 -5.04	35.10 0.42 -4.79	35.13 0.48 -6.21	34.86 0.39 -6.28	34.26 0.43 -6.78	32.58 0.34 -8.29	32.98 1.06 -9.28	34.29 1.30 -6.46	34.66 1.21 -8.67	42.38 2.02 -6.07	46.69 2.24 -7.19	31.89 1.21 -7.80	31.03 1.12 -7.53	25.30 0.88 -6.15	23.69 0.86 -3.28
WEST BABYLON___IC 23714	21.75 1.20 -7.17	19.00 1.06 -5.45	18.09 1.30 -1.16	16.68 0.93 -3.33	16.61 0.89 -3.51	17.06 1.14 -2.91	39.59 1.80 -18.18	39.81 3.35 -5.77	39.97 2.81 -12.26	40.11 3.37 -6.88	40.80 3.26 -7.64	40.07 3.10 -8.54	40.02 3.10 -8.73	39.99 3.00 -9.95	39.65 2.68 -13.01	39.95 2.56 -14.76	40.03 2.94 -10.55	40.22 2.77 -12.67	48.18 3.63 -10.25	54.81 3.95 -13.60	41.16 2.88 -15.39	38.44 2.62 -13.44	27.58 2.14 -7.17	25.46 2.09 -3.82
WEST CANADA___HYD 24049	13.32 0.11 0.16	12.47 0.10 0.12	15.73 0.13 0.03	12.45 0.10 0.07	12.23 0.10 0.08	13.05 0.10 0.06	19.40 0.20 0.40	30.89 0.31 0.11	24.91 0.25 0.24	30.01 0.30 0.15	30.05 0.30 0.14	28.54 0.28 0.18	28.26 0.25 0.18	27.09 0.24 0.20	23.93 0.22 0.24	22.59 0.20 0.25	26.59 0.24 0.17	24.76 0.22 0.23	34.42 0.31 0.17	37.44 0.37 0.20	22.89 0.23 0.22	22.40 0.22 0.21	18.28 0.18 0.17	19.61 0.16 0.09
WESTERN_NY_WIND 24143	14.00 -0.27 -0.90	12.84 -0.32 -0.68	15.43 -0.34 -0.15	12.49 -0.35 -0.42	12.31 -0.34 -0.44	12.99 -0.38 -0.36	21.76 -0.12 -2.28	31.00 -0.34 -0.64	25.42 -0.72 -1.24	29.95 -0.69 -0.78	30.03 -0.60 -0.74	28.80 -0.60 -0.96	28.56 -0.59 -0.97	27.52 -0.57 -1.05	24.78 -0.46 -1.28	23.62 -0.43 -1.41	26.85 -0.66 -0.98	25.42 -0.67 -1.32	34.05 -1.17 -0.93	37.17 -1.19 -1.10	23.32 -0.76 -1.19	22.86 -0.67 -1.15	18.63 -0.58 -0.94	19.15 -0.90 -0.50
WETHRSFD_WT_PWR 323626	14.17 -0.33 -1.14	12.95 -0.40 -0.87	15.33 -0.48 -0.18	12.49 -0.46 -0.53	12.33 -0.44 -0.56	12.96 -0.51 -0.46	22.20 -0.29 -2.89	30.63 -0.89 -0.83	25.38 -1.12 -1.61	29.63 -1.22 -1.00	29.62 -1.23 -0.95	28.42 -1.25 -1.24	28.23 -1.21 -1.25	27.21 -1.19 -1.35	24.72 -0.89 -1.65	23.60 -0.86 -1.82	26.60 -1.19 -1.27	25.36 -1.11 -1.70	33.50 -1.99 -1.20	36.75 -1.94 -1.42	23.32 -1.10 -1.54	22.82 -1.05 -1.49	18.55 -0.93 -1.21	18.96 -1.23 -0.65
YORK___WARBASSE 23770	21.75 1.20 -7.18	19.02 1.07 -5.46	18.11 1.31 -1.17	16.78 1.02 -3.34	16.72 0.99 -3.52	17.05 1.13 -2.92	39.63 1.84 -18.18	39.25 3.38 -5.18	37.72 2.89 -9.93	40.21 3.52 -6.83	40.59 3.56 -7.14	40.56 3.38 -8.74	40.58 3.38 -9.01	40.22 3.27 -9.90	40.05 2.90 -13.19	40.47 2.78 -15.05	40.16 3.16 -10.47	38.40 2.95 -10.67	45.17 3.81 -7.08	49.83 4.17 -8.39	34.66 2.68 -9.10	33.61 2.44 -8.79	27.34 1.88 -7.18	25.20 1.82 -3.83