

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/24/2018

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	28.78	27.46	26.17	26.30	27.14	30.61	41.65	43.73	38.81	38.20	35.95	33.88	32.28	31.46	30.59	30.37	32.02	35.77	37.86	42.25	44.64	36.22	28.80	28.93
24138	1.88	1.80	1.65	1.62	1.79	2.29	3.86	4.26	3.99	4.23	4.06	3.85	3.61	3.60	3.48	3.33	3.62	3.77	3.70	4.09	4.26	3.63	2.73	2.51
	-9.31	-8.53	-9.27	-9.59	-8.14	-7.53	-5.92	-5.95	-4.80	-2.65	-1.16	-0.38	-0.85	-0.15	-0.12	-1.00	-0.39	-2.53	-4.31	-6.20	-7.59	-4.88	-4.10	-3.96
74TH STREET_GT_1	28.81	27.50	26.20	26.34	27.18	30.64	41.69	43.77	41.32	42.46	41.42	38.77	37.25	35.99	34.21	34.23	33.91	35.88	37.93	42.29	44.72	39.23	32.96	28.99
24260	1.90	1.83	1.66	1.65	1.82	2.31	3.89	4.29	4.05	4.26	4.12	3.91	3.64	3.63	3.53	3.38	3.67	3.83	3.76	4.12	4.33	3.69	2.75	2.56
	-9.33	-8.54	-9.29	-9.60	-8.14	-7.54	-5.93	-5.96	-7.26	-6.88	-6.57	-5.20	-5.79	-4.65	-3.68	-4.82	-2.22	-2.58	-4.31	-6.21	-7.59	-7.83	-8.23	-3.97
74TH STREET_GT_2	28.81	27.50	26.20	26.34	27.18	30.64	41.69	43.77	41.32	42.46	41.42	38.77	37.25	35.99	34.21	34.23	33.91	35.88	37.93	42.29	44.72	39.23	32.96	28.99
24261	1.90	1.83	1.66	1.65	1.82	2.31	3.89	4.29	4.05	4.26	4.12	3.91	3.64	3.63	3.53	3.38	3.67	3.83	3.76	4.12	4.33	3.69	2.75	2.56
	-9.33	-8.54	-9.29	-9.60	-8.14	-7.54	-5.93	-5.96	-7.26	-6.88	-6.57	-5.20	-5.79	-4.65	-3.68	-4.82	-2.22	-2.58	-4.31	-6.21	-7.59	-7.83	-8.23	-3.97
ADK HUDSON___FALLS	32.17	30.53	29.68	30.01	30.06	32.75	42.22	44.01	38.81	37.08	34.41	32.12	30.91	29.69	28.78	29.30	30.21	34.89	38.10	43.23	46.00	36.79	29.75	29.35
24011	0.63	0.62	0.53	0.54	0.65	0.67	1.47	1.54	1.26	1.28	1.32	1.36	1.25	1.25	1.22	1.33	1.40	1.62	1.79	1.98	1.84	1.44	1.16	0.96
	-13.96	-12.79	-13.90	-14.37	-12.19	-11.29	-8.87	-8.95	-7.53	-4.48	-2.35	-1.11	-1.84	-0.73	-0.58	-1.94	-0.79	-3.80	-6.45	-9.30	-11.37	-7.64	-6.60	-5.93
ADK RESOURCE___RCVRY	32.09	30.49	29.60	29.94	30.03	32.75	42.46	44.30	39.13	37.40	34.84	32.55	31.33	30.18	29.23	29.67	30.57	35.11	38.35	43.44	46.09	36.89	29.93	29.50
23798	0.72	0.74	0.63	0.65	0.78	0.81	1.82	1.94	1.68	1.66	1.78	1.81	1.70	1.75	1.67	1.72	1.77	1.89	2.12	2.30	2.07	1.63	1.43	1.19
	-13.79	-12.63	-13.73	-14.19	-12.04	-11.15	-8.76	-8.84	-7.44	-4.42	-2.32	-1.09	-1.82	-0.72	-0.57	-1.92	-0.78	-3.75	-6.37	-9.18	-11.23	-7.54	-6.52	-5.86
ADK S GLENS___FALLS	32.17	30.53	29.68	30.01	30.06	32.75	42.22	44.01	38.81	37.08	34.41	32.12	30.91	29.69	28.78	29.30	30.21	34.89	38.10	43.23	46.00	36.79	29.75	29.35
24028	0.63	0.62	0.53	0.54	0.65	0.67	1.47	1.54	1.26	1.28	1.32	1.36	1.25	1.25	1.22	1.33	1.40	1.62	1.79	1.98	1.84	1.44	1.16	0.96
	-13.96	-12.79	-13.90	-14.37	-12.19	-11.29	-8.87	-8.95	-7.53	-4.48	-2.35	-1.11	-1.84	-0.73	-0.58	-1.94	-0.79	-3.80	-6.45	-9.30	-11.37	-7.64	-6.60	-5.93
ADK_NYS___DAM	31.91	30.31	29.44	29.76	29.85	32.57	42.06	43.87	38.83	37.12	34.51	32.22	31.04	29.89	28.96	29.29	30.20	34.62	37.75	42.78	45.48	36.44	29.57	29.25
23527	0.61	0.62	0.53	0.54	0.65	0.69	1.47	1.58	1.44	1.41	1.48	1.48	1.42	1.47	1.40	1.35	1.40	1.41	1.55	1.69	1.51	1.22	1.10	0.96
	-13.72	-12.57	-13.66	-14.12	-11.98	-11.10	-8.72	-8.77	-7.38	-4.39	-2.31	-1.09	-1.80	-0.72	-0.57	-1.90	-0.77	-3.74	-6.34	-9.14	-11.17	-7.51	-6.49	-5.83
AIR_PRODUCTS___DRP	31.08	29.53	28.61	28.90	29.09	31.91	40.97	42.69	37.84	36.39	33.84	31.61	30.39	29.26	28.38	28.64	29.59	33.82	36.69	41.47	44.18	35.52	28.65	28.43
24190	0.65	0.63	0.56	0.57	0.65	0.73	0.93	0.97	0.93	0.97	0.95	0.95	0.89	0.89	0.86	0.83	0.84	0.86	0.89	0.96	0.92	0.77	0.59	0.52
	-12.85	-11.77	-12.79	-13.23	-11.23	-10.39	-8.17	-8.20	-6.89	-4.10	-2.15	-1.01	-1.69	-0.67	-0.53	-1.78	-0.73	-3.50	-5.94	-8.56	-10.47	-7.03	-6.08	-5.46
ALBANY___1	31.08	29.53	28.61	28.90	29.09	31.91	40.97	42.69	37.84	36.39	33.84	31.61	30.39	29.26	28.38	28.64	29.59	33.82	36.69	41.47	44.18	35.52	28.65	28.43
23571	0.65	0.63	0.56	0.57	0.65	0.73	0.93	0.97	0.93	0.97	0.95	0.95	0.89	0.89	0.86	0.83	0.84	0.86	0.89	0.96	0.92	0.77	0.59	0.52
	-12.85	-11.77	-12.79	-13.23	-11.23	-10.39	-8.17	-8.20	-6.89	-4.10	-2.15	-1.01	-1.69	-0.67	-0.53	-1.78	-0.73	-3.50	-5.94	-8.56	-10.47	-7.03	-6.08	-5.46
ALBANY___2	31.08	29.53	28.61	28.90	29.09	31.91	40.97	42.69	37.84	36.39	33.84	31.61	30.39	29.26	28.38	28.64	29.59	33.82	36.69	41.47	44.18	35.52	28.65	28.43
23572	0.65	0.63	0.56	0.57	0.65	0.73	0.93	0.97	0.93	0.97	0.95	0.95	0.89	0.89	0.86	0.83	0.84	0.86	0.89	0.96	0.92	0.77	0.59	0.52
	-12.85	-11.77	-12.79	-13.23	-11.23	-10.39	-8.17	-8.20	-6.89	-4.10	-2.15	-1.01	-1.69	-0.67	-0.53	-1.78	-0.73	-3.50	-5.94	-8.56	-10.47	-7.03	-6.08	-5.46
ALBANY___3	31.08	29.53	28.61	28.90	29.09	31.91	40.97	42.69	37.84	36.39	33.84	31.61	30.39	29.26	28.38	28.64	29.59	33.82	36.69	41.47	44.18	35.52	28.65	28.43
23573	0.65	0.63	0.56	0.57	0.65	0.73	0.93	0.97	0.93	0.97	0.95	0.95	0.89	0.89	0.86	0.83	0.84	0.86	0.89	0.96	0.92	0.77	0.59	0.52
	-12.85	-11.77	-12.79	-13.23	-11.23	-10.39	-8.17	-8.20	-6.89	-4.10	-2.15	-1.01	-1.69	-0.67	-0.53	-1.78	-0.73	-3.50	-5.94	-8.56	-10.47	-7.03	-6.08	-5.46
ALBANY___4	31.08	29.53	28.61	28.90	29.09	31.91	40.97	42.69	37.84	36.39	33.84	31.61	30.39	29.26	28.38	28.64	29.59	33.82	36.69	41.47	44.18	35.52	28.65	28.43
23574	0.65	0.63	0.56	0.57	0.65	0.73	0.93	0.97	0.93	0.97	0.95	0.95	0.89	0.89	0.86	0.83	0.84	0.86	0.89	0.96	0.92	0.77	0.59	0.52
	-12.85	-11.77	-12.79	-13.23	-11.23	-10.39	-8.17	-8.20	-6.89	-4.10	-2.15	-1.01	-1.69	-0.67	-0.53	-1.78	-0.73	-3.50	-5.94	-8.56	-10.47	-7.03	-6.08	-5.46

ALBANY___LFGE 323615	31.79 0.79 -13.42	30.19 0.77 -12.29	29.30 0.69 -13.36	29.59 0.68 -13.81	29.72 0.79 -11.72	32.56 0.91 -10.85	41.65 1.24 -8.53	43.44 1.34 -8.59	38.49 1.26 -7.22	36.93 1.32 -4.29	34.31 1.32 -2.26	31.99 1.27 -1.06	30.78 1.20 -1.77	29.60 1.19 -0.70	28.70 1.16 -0.55	29.01 1.12 -1.86	29.95 1.18 -0.76	34.33 1.21 -3.65	37.31 1.25 -6.20	42.23 1.34 -8.93	45.07 1.35 -10.93	36.16 1.11 -7.34	29.16 0.84 -6.34	28.87 0.72 -5.70
ALCOA_RYNLDS___DRP 24188	16.37 -1.21 0.00	15.91 -1.22 0.00	14.14 -1.11 0.00	14.00 -1.10 0.00	15.96 -1.26 0.00	19.27 -1.52 0.00	29.45 -2.42 0.00	31.00 -2.51 0.00	27.79 -2.22 0.00	29.04 -2.29 0.00	28.46 -2.27 0.00	27.49 -2.16 0.00	25.79 -2.03 0.00	25.66 -2.05 0.00	25.05 -1.94 0.00	24.18 -1.85 0.00	26.06 -1.96 0.00	27.43 -2.03 0.00	27.85 -2.00 0.00	29.69 -2.27 0.00	30.47 -2.33 0.00	25.69 -2.02 0.00	20.38 -1.60 0.00	20.88 -1.57 0.00
ALCOA___DSASP 323711	16.37 -1.21 0.00	15.91 -1.22 0.00	14.14 -1.11 0.00	14.00 -1.10 0.00	15.96 -1.26 0.00	19.27 -1.52 0.00	29.45 -2.42 0.00	31.00 -2.51 0.00	27.79 -2.22 0.00	29.04 -2.29 0.00	28.46 -2.27 0.00	27.49 -2.16 0.00	25.79 -2.03 0.00	25.66 -2.05 0.00	25.05 -1.94 0.00	24.18 -1.85 0.00	26.06 -1.96 0.00	27.43 -2.03 0.00	27.85 -2.00 0.00	29.69 -2.27 0.00	30.47 -2.33 0.00	25.69 -2.02 0.00	20.38 -1.60 0.00	20.88 -1.57 0.00
ALLEGHENY___COGEN 23514	20.14 0.90 -1.66	19.56 0.91 -1.52	17.71 0.81 -1.65	17.64 0.83 -1.71	19.64 0.98 -1.45	23.30 1.16 -1.34	34.53 1.59 -1.06	36.52 1.94 -1.06	32.58 1.65 -0.92	35.60 3.60 -0.68	34.53 3.44 -0.36	33.26 3.44 -0.17	31.32 3.23 -0.28	30.95 3.13 -0.11	29.97 2.89 -0.09	27.47 1.20 -0.24	29.35 1.23 -0.10	31.28 1.36 -0.45	32.02 1.40 -0.77	34.82 1.76 -1.11	35.95 1.80 -1.35	30.01 1.39 -0.91	23.73 0.97 -0.79	24.12 0.96 -0.71
ALTONA_WT_PWR 323606	16.52 -1.05 0.00	16.03 -1.10 0.00	14.21 -1.04 0.00	14.07 -1.03 0.00	16.06 -1.15 0.00	19.44 -1.35 0.00	29.74 -2.14 0.00	31.37 -2.15 0.00	28.21 -1.80 0.00	29.54 -1.78 0.00	28.98 -1.75 0.00	28.02 -1.63 0.00	26.31 -1.50 0.00	26.24 -1.47 0.00	25.67 -1.32 0.00	24.78 -1.25 0.00	26.73 -1.29 0.00	28.17 -1.30 0.00	28.60 -1.25 0.00	30.49 -1.47 0.00	31.25 -1.54 0.00	26.30 -1.41 0.00	20.80 -1.19 0.00	21.24 -1.21 0.00
AMERICAN_REF_FUEL 24010	19.43 0.33 -1.51	18.87 0.36 -1.39	17.11 0.35 -1.51	17.05 0.39 -1.56	18.96 0.43 -1.32	22.14 0.13 -1.22	32.14 -0.70 -0.96	33.65 -0.84 -0.97	30.13 -0.72 -0.84	31.04 -0.78 -0.50	30.17 -0.83 -0.26	28.97 -0.80 -0.12	27.24 -0.78 -0.21	27.04 -0.75 -0.08	26.38 -0.67 -0.06	25.49 -0.76 -0.22	27.16 -0.95 -0.09	28.94 -0.94 -0.41	29.57 -0.98 -0.70	32.07 -1.15 -1.01	32.88 -1.15 -1.23	27.82 -0.72 -0.83	22.24 -0.46 -0.72	22.89 -0.20 -0.64
ARTHUR_KILL_GT_1 23520	28.67 1.76 -9.33	27.35 1.68 -8.54	26.05 1.51 -9.29	26.18 1.48 -9.60	27.01 1.65 -8.14	30.41 2.08 -7.54	41.31 3.51 -5.93	43.40 3.92 -5.96	41.55 4.26 -7.28	42.73 4.48 -6.93	41.66 4.30 -6.63	39.00 4.09 -5.26	37.47 3.81 -5.85	36.20 3.80 -4.70	34.41 3.70 -3.72	34.43 3.54 -4.86	34.10 3.84 -2.24	36.09 4.04 -2.58	37.57 3.40 -4.31	41.97 3.80 -6.21	44.39 4.00 -7.59	39.42 3.85 -7.86	33.15 2.90 -8.27	28.83 2.40 -3.97
ARTHUR_KILL_2 23512	28.67 1.76 -9.33	27.35 1.68 -8.54	26.05 1.51 -9.29	26.18 1.48 -9.60	27.01 1.65 -8.14	30.41 2.08 -7.54	41.31 3.51 -5.93	43.40 3.92 -5.96	41.55 4.26 -7.28	42.73 4.48 -6.93	41.66 4.30 -6.63	39.00 4.09 -5.26	37.47 3.81 -5.85	36.20 3.80 -4.70	34.41 3.70 -3.72	34.43 3.54 -4.86	34.10 3.84 -2.24	36.09 4.04 -2.58	37.57 3.40 -4.31	41.97 3.80 -6.21	44.39 4.00 -7.59	39.42 3.85 -7.86	33.15 2.90 -8.27	28.83 2.40 -3.97
ARTHUR_KILL_3 23513	28.79 1.88 -9.33	27.47 1.80 -8.54	26.19 1.65 -9.29	26.33 1.63 -9.60	27.15 1.79 -8.14	30.62 2.29 -7.54	41.63 3.82 -5.93	43.70 4.22 -5.96	41.20 3.90 -7.29	42.30 4.04 -6.94	41.30 3.93 -6.64	38.62 3.71 -5.26	37.15 3.48 -5.86	35.85 3.43 -4.71	34.09 3.37 -3.73	34.10 3.20 -4.86	33.74 3.47 -2.25	35.68 3.62 -2.59	37.78 3.61 -4.31	42.16 3.99 -6.21	44.62 4.23 -7.59	39.13 3.55 -7.87	32.90 2.64 -8.28	28.92 2.49 -3.97
ARTHUR_KILL_COGEN 323718	28.67 1.76 -9.33	27.35 1.68 -8.54	26.05 1.51 -9.29	26.18 1.48 -9.60	27.01 1.65 -8.14	30.41 2.08 -7.54	41.31 3.51 -5.93	43.40 3.92 -5.96	41.55 4.26 -7.28	42.73 4.48 -6.93	41.66 4.30 -6.63	39.00 4.09 -5.26	37.47 3.81 -5.85	36.20 3.80 -4.70	34.41 3.70 -3.72	34.43 3.54 -4.86	34.10 3.84 -2.24	36.09 4.04 -2.58	37.57 3.40 -4.31	41.97 3.80 -6.21	44.39 4.00 -7.59	39.42 3.85 -7.86	33.15 2.90 -8.27	28.83 2.40 -3.97
ASHOKAN____ 23654	29.68 1.90 -10.20	28.36 1.88 -9.34	27.10 1.69 -10.16	27.25 1.65 -10.50	28.08 1.96 -8.91	31.31 2.27 -8.25	42.50 4.14 -6.48	43.76 3.72 -6.52	38.46 3.00 -5.45	37.50 2.94 -3.24	35.08 2.64 -1.70	32.83 2.37 -0.80	31.29 2.14 -1.33	30.29 2.05 -0.53	29.43 2.03 -0.42	29.55 2.11 -1.41	30.89 2.30 -0.57	34.69 2.44 -2.78	37.20 2.63 -4.72	41.56 2.81 -6.79	44.51 3.41 -8.31	36.20 2.91 -5.58	29.11 2.31 -4.82	29.17 2.38 -4.33
ASTORIA_EAST_ENERGY_CC1 323581	28.61 1.70 -9.32	27.29 1.63 -8.53	26.00 1.46 -9.28	26.14 1.45 -9.59	26.97 1.62 -8.14	30.45 2.12 -7.53	41.46 3.66 -5.92	43.66 4.19 -5.95	41.43 4.14 -7.28	42.63 4.38 -6.93	41.57 4.21 -6.63	38.91 4.00 -5.26	37.42 3.75 -5.85	36.15 3.74 -4.70	34.35 3.64 -3.72	34.35 3.46 -4.86	34.01 3.76 -2.24	35.99 3.95 -2.58	37.89 3.73 -4.31	42.25 4.09 -6.20	44.61 4.23 -7.59	39.29 3.74 -7.84	33.07 2.81 -8.27	28.98 2.56 -3.97
ASTORIA_EAST_ENERGY_CC2 323582	28.61 1.70 -9.32	27.31 1.64 -8.53	26.01 1.48 -9.28	26.14 1.45 -9.59	26.97 1.62 -8.14	30.45 2.12 -7.53	41.49 3.70 -5.92	43.66 4.19 -5.95	41.46 4.17 -7.28	42.63 4.38 -6.93	41.60 4.24 -6.63	38.94 4.03 -5.26	37.42 3.75 -5.85	36.15 3.74 -4.70	34.35 3.64 -3.72	34.38 3.49 -4.86	34.04 3.78 -2.24	35.99 3.95 -2.58	37.89 3.73 -4.31	42.25 4.09 -6.20	44.64 4.26 -7.59	39.32 3.77 -7.84	33.07 2.81 -8.27	28.98 2.56 -3.97
ASTORIA_GT2_1 24094	28.61 1.70 -9.32	27.31 1.64 -8.53	26.01 1.48 -9.28	26.14 1.45 -9.59	26.97 1.62 -8.14	30.45 2.12 -7.53	41.49 3.70 -5.92	43.66 4.19 -5.95	41.46 4.17 -7.28	42.63 4.38 -6.93	41.60 4.24 -6.63	38.94 4.03 -5.26	37.42 3.75 -5.85	36.15 3.74 -4.70	34.35 3.64 -3.72	34.38 3.49 -4.86	34.04 3.78 -2.24	35.99 3.95 -2.58	37.89 3.73 -4.31	42.25 4.09 -6.20	44.64 4.26 -7.59	39.32 3.77 -7.84	33.07 2.81 -8.27	28.98 2.56 -3.97
ASTORIA_GT2_2 24095	28.61 1.70 -9.32	27.31 1.64 -8.53	26.01 1.48 -9.28	26.14 1.45 -9.59	26.97 1.62 -8.14	30.45 2.12 -7.53	41.49 3.70 -5.92	43.66 4.19 -5.95	41.46 4.17 -7.28	42.63 4.38 -6.93	41.60 4.24 -6.63	38.94 4.03 -5.26	37.42 3.75 -5.85	36.15 3.74 -4.70	34.35 3.64 -3.72	34.38 3.49 -4.86	34.04 3.78 -2.24	35.99 3.95 -2.58	37.89 3.73 -4.31	42.25 4.09 -6.20	44.64 4.26 -7.59	39.32 3.77 -7.84	33.07 2.81 -8.27	28.98 2.56 -3.97

ASTORIA_GT2_3 24096	28.61 1.70 -9.32	27.31 1.64 -8.53	26.01 1.48 -9.28	26.14 1.45 -9.59	26.97 1.62 -8.14	30.45 2.12 -7.53	41.49 3.70 -5.92	43.66 4.19 -5.95	41.46 4.17 -7.28	42.63 4.38 -6.93	41.60 4.24 -6.63	38.94 4.03 -5.26	37.42 3.75 -5.85	36.15 3.74 -4.70	34.35 3.64 -3.72	34.38 3.49 -4.86	34.04 3.78 -2.24	35.99 3.95 -2.58	37.89 3.73 -4.31	42.25 4.09 -6.20	44.64 4.26 -7.59	39.32 3.77 -7.84	33.07 2.81 -8.27	28.98 2.56 -3.97
ASTORIA_GT2_4 24097	28.61 1.70 -9.32	27.31 1.64 -8.53	26.01 1.48 -9.28	26.14 1.45 -9.59	26.97 1.62 -8.14	30.45 2.12 -7.53	41.49 3.70 -5.92	43.66 4.19 -5.95	41.46 4.17 -7.28	42.63 4.38 -6.93	41.60 4.24 -6.63	38.94 4.03 -5.26	37.42 3.75 -5.85	36.15 3.74 -4.70	34.35 3.64 -3.72	34.38 3.49 -4.86	34.04 3.78 -2.24	35.99 3.95 -2.58	37.89 3.73 -4.31	42.25 4.09 -6.20	44.64 4.26 -7.59	39.32 3.77 -7.84	33.07 2.81 -8.27	28.98 2.56 -3.97
ASTORIA_GT3_1 24098	28.61 1.70 -9.32	27.31 1.64 -8.53	26.01 1.48 -9.28	26.14 1.45 -9.59	26.97 1.62 -8.14	30.45 2.12 -7.53	41.49 3.70 -5.92	43.66 4.19 -5.95	41.46 4.17 -7.28	42.63 4.38 -6.93	41.60 4.24 -6.63	38.94 4.03 -5.26	37.42 3.75 -5.85	36.15 3.74 -4.70	34.35 3.64 -3.72	34.38 3.49 -4.86	34.04 3.78 -2.24	35.99 3.95 -2.58	37.89 3.73 -4.31	42.25 4.09 -6.20	44.64 4.26 -7.59	39.32 3.77 -7.84	33.07 2.81 -8.27	28.98 2.56 -3.97
ASTORIA_GT3_2 24099	28.61 1.70 -9.32	27.31 1.64 -8.53	26.01 1.48 -9.28	26.14 1.45 -9.59	26.97 1.62 -8.14	30.45 2.12 -7.53	41.49 3.70 -5.92	43.66 4.19 -5.95	41.46 4.17 -7.28	42.63 4.38 -6.93	41.60 4.24 -6.63	38.94 4.03 -5.26	37.42 3.75 -5.85	36.15 3.74 -4.70	34.35 3.64 -3.72	34.38 3.49 -4.86	34.04 3.78 -2.24	35.99 3.95 -2.58	37.89 3.73 -4.31	42.25 4.09 -6.20	44.64 4.26 -7.59	39.32 3.77 -7.84	33.07 2.81 -8.27	28.98 2.56 -3.97
ASTORIA_GT3_3 24100	28.61 1.70 -9.32	27.31 1.64 -8.53	26.01 1.48 -9.28	26.14 1.45 -9.59	26.97 1.62 -8.14	30.45 2.12 -7.53	41.49 3.70 -5.92	43.66 4.19 -5.95	41.46 4.17 -7.28	42.63 4.38 -6.93	41.60 4.24 -6.63	38.94 4.03 -5.26	37.42 3.75 -5.85	36.15 3.74 -4.70	34.35 3.64 -3.72	34.38 3.49 -4.86	34.04 3.78 -2.24	35.99 3.95 -2.58	37.89 3.73 -4.31	42.25 4.09 -6.20	44.64 4.26 -7.59	39.32 3.77 -7.84	33.07 2.81 -8.27	28.98 2.56 -3.97
ASTORIA_GT3_4 24101	28.61 1.70 -9.32	27.31 1.64 -8.53	26.01 1.48 -9.28	26.14 1.45 -9.59	26.97 1.62 -8.14	30.45 2.12 -7.53	41.49 3.70 -5.92	43.66 4.19 -5.95	41.46 4.17 -7.28	42.63 4.38 -6.93	41.60 4.24 -6.63	38.94 4.03 -5.26	37.42 3.75 -5.85	36.15 3.74 -4.70	34.35 3.64 -3.72	34.38 3.49 -4.86	34.04 3.78 -2.24	35.99 3.95 -2.58	37.89 3.73 -4.31	42.25 4.09 -6.20	44.64 4.26 -7.59	39.32 3.77 -7.84	33.07 2.81 -8.27	28.98 2.56 -3.97
ASTORIA_GT4_1 24102	28.61 1.70 -9.32	27.31 1.64 -8.53	26.01 1.48 -9.28	26.14 1.45 -9.59	26.97 1.62 -8.14	30.45 2.12 -7.53	41.49 3.70 -5.92	43.66 4.19 -5.95	41.46 4.17 -7.28	42.63 4.38 -6.93	41.60 4.24 -6.63	38.94 4.03 -5.26	37.42 3.75 -5.85	36.15 3.74 -4.70	34.35 3.64 -3.72	34.38 3.49 -4.86	34.04 3.78 -2.24	35.99 3.95 -2.58	37.89 3.73 -4.31	42.25 4.09 -6.20	44.64 4.26 -7.59	39.32 3.77 -7.84	33.07 2.81 -8.27	28.98 2.56 -3.97
ASTORIA_GT4_2 24103	28.61 1.70 -9.32	27.31 1.64 -8.53	26.01 1.48 -9.28	26.14 1.45 -9.59	26.97 1.62 -8.14	30.45 2.12 -7.53	41.49 3.70 -5.92	43.66 4.19 -5.95	41.46 4.17 -7.28	42.63 4.38 -6.93	41.60 4.24 -6.63	38.94 4.03 -5.26	37.42 3.75 -5.85	36.15 3.74 -4.70	34.35 3.64 -3.72	34.38 3.49 -4.86	34.04 3.78 -2.24	35.99 3.95 -2.58	37.89 3.73 -4.31	42.25 4.09 -6.20	44.64 4.26 -7.59	39.32 3.77 -7.84	33.07 2.81 -8.27	28.98 2.56 -3.97
ASTORIA_GT4_3 24104	28.61 1.70 -9.32	27.31 1.64 -8.53	26.01 1.48 -9.28	26.14 1.45 -9.59	26.97 1.62 -8.14	30.45 2.12 -7.53	41.49 3.70 -5.92	43.66 4.19 -5.95	41.46 4.17 -7.28	42.63 4.38 -6.93	41.60 4.24 -6.63	38.94 4.03 -5.26	37.42 3.75 -5.85	36.15 3.74 -4.70	34.35 3.64 -3.72	34.38 3.49 -4.86	34.04 3.78 -2.24	35.99 3.95 -2.58	37.89 3.73 -4.31	42.25 4.09 -6.20	44.64 4.26 -7.59	39.32 3.77 -7.84	33.07 2.81 -8.27	28.98 2.56 -3.97
ASTORIA_GT4_4 24105	28.61 1.70 -9.32	27.31 1.64 -8.53	26.01 1.48 -9.28	26.14 1.45 -9.59	26.97 1.62 -8.14	30.45 2.12 -7.53	41.49 3.70 -5.92	43.66 4.19 -5.95	41.46 4.17 -7.28	42.63 4.38 -6.93	41.60 4.24 -6.63	38.94 4.03 -5.26	37.42 3.75 -5.85	36.15 3.74 -4.70	34.35 3.64 -3.72	34.38 3.49 -4.86	34.04 3.78 -2.24	35.99 3.95 -2.58	37.89 3.73 -4.31	42.25 4.09 -6.20	44.64 4.26 -7.59	39.32 3.77 -7.84	33.07 2.81 -8.27	28.98 2.56 -3.97
ASTORIA_GT_1 23523	28.61 1.70 -9.32	27.31 1.64 -8.53	26.01 1.48 -9.28	26.14 1.45 -9.59	26.97 1.62 -8.14	30.45 2.12 -7.53	41.49 3.70 -5.92	43.66 4.19 -5.95	41.46 4.17 -7.28	42.63 4.38 -6.93	41.60 4.24 -6.63	38.94 4.03 -5.26	37.42 3.75 -5.85	36.15 3.74 -4.70	34.35 3.64 -3.72	34.38 3.49 -4.86	34.04 3.78 -2.24	35.99 3.95 -2.58	37.89 3.73 -4.31	42.25 4.09 -6.20	44.64 4.26 -7.59	39.32 3.77 -7.84	33.07 2.81 -8.27	28.98 2.56 -3.97
ASTORIA_GT_10 24110	28.77 1.86 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.60 2.27 -7.54	41.60 3.79 -5.93	43.74 4.26 -5.96	41.38 4.11 -7.26	42.56 4.35 -6.88	41.48 4.18 -6.57	38.86 4.00 -5.20	37.34 3.73 -5.79	36.07 3.71 -4.65	34.33 3.62 -3.72	34.35 3.46 -4.86	34.00 3.76 -2.22	35.97 3.92 -2.58	37.90 3.73 -4.31	42.26 4.09 -6.21	44.65 4.26 -7.59	39.26 3.71 -7.83	33.00 2.79 -8.23	28.99 2.56 -3.97
ASTORIA_GT_11 24225	28.77 1.86 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.60 2.27 -7.54	41.60 3.79 -5.93	43.74 4.26 -5.96	41.38 4.11 -7.26	42.56 4.35 -6.88	41.48 4.18 -6.57	38.86 4.00 -5.20	37.34 3.73 -5.79	36.07 3.71 -4.65	34.33 3.62 -3.72	34.35 3.46 -4.86	34.00 3.76 -2.22	35.97 3.92 -2.58	37.90 3.73 -4.31	42.26 4.09 -6.21	44.65 4.26 -7.59	39.26 3.71 -7.83	33.00 2.79 -8.23	28.99 2.56 -3.97
ASTORIA_GT_12 24226	28.77 1.86 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.60 2.27 -7.54	41.60 3.79 -5.93	43.74 4.26 -5.96	41.38 4.11 -7.26	42.56 4.35 -6.88	41.48 4.18 -6.57	38.86 4.00 -5.20	37.34 3.73 -5.79	36.07 3.71 -4.65	34.33 3.62 -3.72	34.35 3.46 -4.86	34.00 3.76 -2.22	35.97 3.92 -2.58	37.90 3.73 -4.31	42.26 4.09 -6.21	44.65 4.26 -7.59	39.26 3.71 -7.83	33.00 2.79 -8.23	28.99 2.56 -3.97
ASTORIA_GT_13 24227	28.77 1.86 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.60 2.27 -7.54	41.60 3.79 -5.93	43.74 4.26 -5.96	41.38 4.11 -7.26	42.56 4.35 -6.88	41.48 4.18 -6.57	38.86 4.00 -5.20	37.34 3.73 -5.79	36.07 3.71 -4.65	34.33 3.62 -3.72	34.35 3.46 -4.86	34.00 3.76 -2.22	35.97 3.92 -2.58	37.90 3.73 -4.31	42.26 4.09 -6.21	44.65 4.26 -7.59	39.26 3.71 -7.83	33.00 2.79 -8.23	28.99 2.56 -3.97

ASTORIA_GT_5 24106	28.61 1.70 -9.32	27.31 1.64 -8.53	26.01 1.48 -9.28	26.14 1.45 -9.59	26.97 1.62 -8.14	30.45 2.12 -7.53	41.49 3.70 -5.92	43.66 4.19 -5.95	41.46 4.17 -7.28	42.63 4.38 -6.93	41.60 4.24 -6.63	38.94 4.03 -5.26	37.42 3.75 -5.85	36.15 3.74 -4.70	34.35 3.64 -3.72	34.38 3.49 -4.86	34.04 3.78 -2.24	35.99 3.95 -2.58	37.89 3.73 -4.31	42.25 4.09 -6.20	44.64 4.26 -7.59	39.32 3.77 -7.84	33.07 2.81 -8.27	28.98 2.56 -3.97
ASTORIA_GT_7 24107	28.61 1.70 -9.32	27.31 1.64 -8.53	26.01 1.48 -9.28	26.14 1.45 -9.59	26.97 1.62 -8.14	30.45 2.12 -7.53	41.49 3.70 -5.92	43.66 4.19 -5.95	41.46 4.17 -7.28	42.63 4.38 -6.93	41.60 4.24 -6.63	38.94 4.03 -5.26	37.42 3.75 -5.85	36.15 3.74 -4.70	34.35 3.64 -3.72	34.38 3.49 -4.86	34.04 3.78 -2.24	35.99 3.95 -2.58	37.89 3.73 -4.31	42.25 4.09 -6.20	44.64 4.26 -7.59	39.32 3.77 -7.84	33.07 2.81 -8.27	28.98 2.56 -3.97
ASTORIA_GT_8 24108	28.61 1.70 -9.32	27.31 1.64 -8.53	26.01 1.48 -9.28	26.14 1.45 -9.59	26.97 1.62 -8.14	30.45 2.12 -7.53	41.49 3.70 -5.92	43.66 4.19 -5.95	41.46 4.17 -7.28	42.63 4.38 -6.93	41.60 4.24 -6.63	38.94 4.03 -5.26	37.42 3.75 -5.85	36.15 3.74 -4.70	34.35 3.64 -3.72	34.38 3.49 -4.86	34.04 3.78 -2.24	35.99 3.95 -2.58	37.89 3.73 -4.31	42.25 4.09 -6.20	44.64 4.26 -7.59	39.32 3.77 -7.84	33.07 2.81 -8.27	28.98 2.56 -3.97
ASTORIA___2 24149	28.61 1.70 -9.32	27.31 1.64 -8.53	26.01 1.48 -9.28	26.14 1.45 -9.59	26.97 1.62 -8.14	30.45 2.12 -7.53	41.49 3.70 -5.92	43.66 4.19 -5.95	41.46 4.17 -7.28	42.63 4.38 -6.93	41.60 4.24 -6.63	38.94 4.03 -5.26	37.42 3.75 -5.85	36.15 3.74 -4.70	34.35 3.64 -3.72	34.38 3.49 -4.86	34.04 3.78 -2.24	35.99 3.95 -2.58	37.89 3.73 -4.31	42.25 4.09 -6.20	44.64 4.26 -7.59	39.32 3.77 -7.84	33.07 2.81 -8.27	28.98 2.56 -3.97
ASTORIA___3 23516	28.77 1.86 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.60 2.27 -7.54	41.60 3.79 -5.93	43.74 4.26 -5.96	41.38 4.11 -7.26	42.56 4.35 -6.88	41.48 4.18 -6.57	38.86 4.00 -5.20	37.34 3.73 -5.79	36.07 3.71 -4.65	34.33 3.62 -3.72	34.35 3.46 -4.86	34.00 3.76 -2.22	35.97 3.92 -2.58	37.90 3.73 -4.31	42.26 4.09 -6.21	44.65 4.26 -7.59	39.26 3.71 -7.83	33.00 2.79 -8.23	28.99 2.56 -3.97
ASTORIA___4 23517	28.61 1.70 -9.32	27.31 1.64 -8.53	26.01 1.48 -9.28	26.14 1.45 -9.59	26.97 1.62 -8.14	30.45 2.12 -7.53	41.49 3.70 -5.92	43.66 4.19 -5.95	41.46 4.17 -7.28	42.63 4.38 -6.93	41.60 4.24 -6.63	38.94 4.03 -5.26	37.42 3.75 -5.85	36.15 3.74 -4.70	34.35 3.64 -3.72	34.38 3.49 -4.86	34.04 3.78 -2.24	35.99 3.95 -2.58	37.89 3.73 -4.31	42.25 4.09 -6.20	44.64 4.26 -7.59	39.32 3.77 -7.84	33.07 2.81 -8.27	28.98 2.56 -3.97
ASTORIA___5 23518	28.77 1.86 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.60 2.27 -7.54	41.60 3.79 -5.93	43.74 4.26 -5.96	41.38 4.11 -7.26	42.56 4.35 -6.88	41.48 4.18 -6.57	38.86 4.00 -5.20	37.34 3.73 -5.79	36.07 3.71 -4.65	34.33 3.62 -3.72	34.35 3.46 -4.86	34.00 3.76 -2.22	35.97 3.92 -2.58	37.90 3.73 -4.31	42.26 4.09 -6.21	44.65 4.26 -7.59	39.26 3.71 -7.83	33.00 2.79 -8.23	28.99 2.56 -3.97
AST_ENERGY_2_CC3 323677	28.81 1.90 -9.33	27.50 1.83 -8.54	26.20 1.66 -9.29	26.34 1.65 -9.60	27.18 1.82 -8.14	30.64 2.31 -7.54	41.66 3.86 -5.93	43.74 4.26 -5.96	41.29 3.99 -7.29	42.46 4.20 -6.94	41.39 4.02 -6.64	38.77 3.85 -5.26	37.26 3.59 -5.86	35.99 3.58 -4.71	34.20 3.48 -3.73	34.20 3.31 -4.86	33.85 3.59 -2.25	35.83 3.77 -2.59	37.87 3.70 -4.31	42.26 4.09 -6.21	44.68 4.29 -7.59	39.23 3.66 -7.86	32.99 2.75 -8.26	28.96 2.54 -3.97
AST_ENERGY_2_CC4 323678	28.81 1.90 -9.33	27.50 1.83 -8.54	26.20 1.66 -9.29	26.34 1.65 -9.60	27.18 1.82 -8.14	30.64 2.31 -7.54	41.66 3.86 -5.93	43.74 4.26 -5.96	41.29 3.99 -7.29	42.46 4.20 -6.94	41.39 4.02 -6.64	38.77 3.85 -5.26	37.26 3.59 -5.86	35.99 3.58 -4.71	34.20 3.48 -3.73	34.20 3.31 -4.86	33.85 3.59 -2.25	35.83 3.77 -2.59	37.87 3.70 -4.31	42.26 4.09 -6.21	44.68 4.29 -7.59	39.23 3.66 -7.86	32.99 2.75 -8.26	28.96 2.54 -3.97
ATHENS_STG_1 23668	29.20 1.07 -10.55	27.85 1.06 -9.66	26.70 0.95 -10.50	26.90 0.94 -10.86	27.48 1.05 -9.22	30.63 1.31 -8.53	40.78 2.20 -6.70	42.61 2.35 -6.74	37.84 2.16 -5.66	36.95 2.26 -3.37	34.68 2.18 -1.77	32.56 2.07 -0.83	31.15 1.95 -1.38	30.20 1.94 -0.55	29.31 1.89 -0.43	29.31 1.82 -1.46	30.55 1.93 -0.59	34.35 2.00 -2.87	36.73 2.00 -4.88	41.15 2.17 -7.03	43.65 2.26 -8.59	35.42 1.94 -5.77	28.44 1.47 -4.99	28.31 1.37 -4.48
ATHENS_STG_2 23670	29.20 1.07 -10.55	27.85 1.06 -9.66	26.70 0.95 -10.50	26.90 0.94 -10.86	27.48 1.05 -9.22	30.63 1.31 -8.53	40.78 2.20 -6.70	42.61 2.35 -6.74	37.84 2.16 -5.66	36.95 2.26 -3.37	34.68 2.18 -1.77	32.56 2.07 -0.83	31.15 1.95 -1.38	30.20 1.94 -0.55	29.31 1.89 -0.43	29.31 1.82 -1.46	30.55 1.93 -0.59	34.35 2.00 -2.87	36.73 2.00 -4.88	41.15 2.17 -7.03	43.65 2.26 -8.59	35.42 1.94 -5.77	28.44 1.47 -4.99	28.31 1.37 -4.48
ATHENS_STG_3 23677	29.20 1.07 -10.55	27.85 1.06 -9.66	26.70 0.95 -10.50	26.90 0.94 -10.86	27.48 1.05 -9.22	30.63 1.31 -8.53	40.78 2.20 -6.70	42.61 2.35 -6.74	37.84 2.16 -5.66	36.95 2.26 -3.37	34.68 2.18 -1.77	32.56 2.07 -0.83	31.15 1.95 -1.38	30.20 1.94 -0.55	29.31 1.89 -0.43	29.31 1.82 -1.46	30.55 1.93 -0.59	34.35 2.00 -2.87	36.73 2.00 -4.88	41.15 2.17 -7.03	43.65 2.26 -8.59	35.42 1.94 -5.77	28.44 1.47 -4.99	28.31 1.37 -4.48
AUBURN___LFGE 323710	19.19 0.40 -1.21	18.66 0.43 -1.11	16.84 0.38 -1.20	16.72 0.38 -1.24	18.71 0.45 -1.06	22.35 0.58 -0.98	33.44 0.80 -0.77	35.20 0.91 -0.77	31.45 0.75 -0.69	32.48 0.75 -0.40	31.68 0.74 -0.21	30.52 0.77 -0.10	28.73 0.75 -0.17	28.52 0.75 -0.07	27.74 0.70 -0.05	26.83 0.62 -0.18	28.76 0.67 -0.07	30.44 0.65 -0.33	31.10 0.69 -0.56	33.56 0.80 -0.80	34.60 0.82 -0.98	29.07 0.69 -0.66	23.06 0.51 -0.57	23.48 0.52 -0.51
BABYLON_RES_REC 323704	29.36 2.44 -9.33	28.11 2.45 -8.54	26.74 2.21 -9.28	26.88 2.19 -9.59	27.77 2.41 -8.15	31.40 3.08 -7.54	42.81 5.01 -5.92	44.81 5.33 -5.96	40.16 4.86 -5.29	39.99 5.07 -3.59	37.55 4.61 -2.21	35.32 4.36 -1.31	33.82 4.12 -1.89	33.60 4.18 -1.71	32.87 4.08 -1.81	32.79 3.90 -2.86	33.27 4.23 -1.02	35.87 3.86 -2.54	38.55 4.39 -4.31	43.05 4.89 -6.21	45.57 5.18 -7.60	37.16 3.99 -5.45	32.98 3.32 -7.68	29.66 3.23 -3.97
BARRETT_IC_1 23704	29.09 2.18 -9.33	27.86 2.19 -8.54	26.51 1.98 -9.28	26.64 1.95 -9.59	27.49 2.13 -8.15	30.99 2.66 -7.54	41.62 3.82 -5.92	43.74 4.26 -5.96	39.25 3.96 -5.28	39.01 4.10 -3.58	36.72 3.78 -2.21	34.64 3.68 -1.31	33.35 3.64 -1.89	33.10 3.69 -1.71	32.41 3.62 -1.81	32.35 3.46 -2.86	32.79 3.76 -1.02	35.40 3.39 -2.54	37.98 3.82 -4.31	42.38 4.22 -6.21	44.79 4.40 -7.60	37.01 3.85 -5.45	32.64 2.99 -7.67	29.44 3.01 -3.97

BARRETT_IC_10 23701	29.09 2.18 -9.33	27.86 2.19 -8.54	26.51 1.98 -9.28	26.64 1.95 -9.59	27.49 2.13 -8.15	30.99 2.66 -7.54	41.62 3.82 -5.92	43.74 4.26 -5.96	39.25 3.96 -5.28	39.01 4.10 -3.58	36.72 3.78 -2.21	34.64 3.68 -1.31	33.35 3.64 -1.89	33.10 3.69 -1.71	32.41 3.62 -1.81	32.35 3.46 -2.86	32.79 3.76 -1.02	35.40 3.39 -2.54	37.98 3.82 -4.31	42.38 4.22 -6.21	44.79 4.40 -7.60	37.01 3.85 -5.45	32.64 2.99 -7.67	29.44 3.01 -3.97
BARRETT_IC_11 23702	29.09 2.18 -9.33	27.86 2.19 -8.54	26.51 1.98 -9.28	26.64 1.95 -9.59	27.49 2.13 -8.15	30.99 2.66 -7.54	41.62 3.82 -5.92	43.74 4.26 -5.96	39.25 3.96 -5.28	39.01 4.10 -3.58	36.72 3.78 -2.21	34.64 3.68 -1.31	33.35 3.64 -1.89	33.10 3.69 -1.71	32.41 3.62 -1.81	32.35 3.46 -2.86	32.79 3.76 -1.02	35.40 3.39 -2.54	37.98 3.82 -4.31	42.38 4.22 -6.21	44.79 4.40 -7.60	37.01 3.85 -5.45	32.64 2.99 -7.67	29.44 3.01 -3.97
BARRETT_IC_12 23703	29.09 2.18 -9.33	27.86 2.19 -8.54	26.51 1.98 -9.28	26.64 1.95 -9.59	27.49 2.13 -8.15	30.99 2.66 -7.54	41.62 3.82 -5.92	43.74 4.26 -5.96	39.25 3.96 -5.28	39.01 4.10 -3.58	36.72 3.78 -2.21	34.64 3.68 -1.31	33.35 3.64 -1.89	33.10 3.69 -1.71	32.41 3.62 -1.81	32.35 3.46 -2.86	32.79 3.76 -1.02	35.40 3.39 -2.54	37.98 3.82 -4.31	42.38 4.22 -6.21	44.79 4.40 -7.60	37.01 3.85 -5.45	32.64 2.99 -7.67	29.44 3.01 -3.97
BARRETT_IC_2 23705	29.09 2.18 -9.33	27.86 2.19 -8.54	26.51 1.98 -9.28	26.64 1.95 -9.59	27.49 2.13 -8.15	30.99 2.66 -7.54	41.62 3.82 -5.92	43.74 4.26 -5.96	39.25 3.96 -5.28	39.01 4.10 -3.58	36.72 3.78 -2.21	34.64 3.68 -1.31	33.35 3.64 -1.89	33.10 3.69 -1.71	32.41 3.62 -1.81	32.35 3.46 -2.86	32.79 3.76 -1.02	35.40 3.39 -2.54	37.98 3.82 -4.31	42.38 4.22 -6.21	44.79 4.40 -7.60	37.01 3.85 -5.45	32.64 2.99 -7.67	29.44 3.01 -3.97
BARRETT_IC_3 23706	29.09 2.18 -9.33	27.86 2.19 -8.54	26.51 1.98 -9.28	26.64 1.95 -9.59	27.49 2.13 -8.15	30.99 2.66 -7.54	41.62 3.82 -5.92	43.74 4.26 -5.96	39.25 3.96 -5.28	39.01 4.10 -3.58	36.72 3.78 -2.21	34.64 3.68 -1.31	33.35 3.64 -1.89	33.10 3.69 -1.71	32.41 3.62 -1.81	32.35 3.46 -2.86	32.79 3.76 -1.02	35.40 3.39 -2.54	37.98 3.82 -4.31	42.38 4.22 -6.21	44.79 4.40 -7.60	37.01 3.85 -5.45	32.64 2.99 -7.67	29.44 3.01 -3.97
BARRETT_IC_4 23707	29.09 2.18 -9.33	27.86 2.19 -8.54	26.51 1.98 -9.28	26.64 1.95 -9.59	27.49 2.13 -8.15	30.99 2.66 -7.54	41.62 3.82 -5.92	43.74 4.26 -5.96	39.25 3.96 -5.28	39.01 4.10 -3.58	36.72 3.78 -2.21	34.64 3.68 -1.31	33.35 3.64 -1.89	33.10 3.69 -1.71	32.41 3.62 -1.81	32.35 3.46 -2.86	32.79 3.76 -1.02	35.40 3.39 -2.54	37.98 3.82 -4.31	42.38 4.22 -6.21	44.79 4.40 -7.60	37.01 3.85 -5.45	32.64 2.99 -7.67	29.44 3.01 -3.97
BARRETT_IC_5 23708	29.09 2.18 -9.33	27.86 2.19 -8.54	26.51 1.98 -9.28	26.64 1.95 -9.59	27.49 2.13 -8.15	30.99 2.66 -7.54	41.62 3.82 -5.92	43.74 4.26 -5.96	39.25 3.96 -5.28	39.01 4.10 -3.58	36.72 3.78 -2.21	34.64 3.68 -1.31	33.35 3.64 -1.89	33.10 3.69 -1.71	32.41 3.62 -1.81	32.35 3.46 -2.86	32.79 3.76 -1.02	35.40 3.39 -2.54	37.98 3.82 -4.31	42.38 4.22 -6.21	44.79 4.40 -7.60	37.01 3.85 -5.45	32.64 2.99 -7.67	29.44 3.01 -3.97
BARRETT_IC_6 23709	29.09 2.18 -9.33	27.86 2.19 -8.54	26.51 1.98 -9.28	26.64 1.95 -9.59	27.49 2.13 -8.15	30.99 2.66 -7.54	41.62 3.82 -5.92	43.74 4.26 -5.96	39.25 3.96 -5.28	39.01 4.10 -3.58	36.72 3.78 -2.21	34.64 3.68 -1.31	33.35 3.64 -1.89	33.10 3.69 -1.71	32.41 3.62 -1.81	32.35 3.46 -2.86	32.79 3.76 -1.02	35.40 3.39 -2.54	37.98 3.82 -4.31	42.38 4.22 -6.21	44.79 4.40 -7.60	37.01 3.85 -5.45	32.64 2.99 -7.67	29.44 3.01 -3.97
BARRETT_IC_7 23710	29.09 2.18 -9.33	27.86 2.19 -8.54	26.51 1.98 -9.28	26.64 1.95 -9.59	27.49 2.13 -8.15	30.99 2.66 -7.54	41.62 3.82 -5.92	43.74 4.26 -5.96	39.25 3.96 -5.28	39.01 4.10 -3.58	36.72 3.78 -2.21	34.64 3.68 -1.31	33.35 3.64 -1.89	33.10 3.69 -1.71	32.41 3.62 -1.81	32.35 3.46 -2.86	32.79 3.76 -1.02	35.40 3.39 -2.54	37.98 3.82 -4.31	42.38 4.22 -6.21	44.79 4.40 -7.60	37.01 3.85 -5.45	32.64 2.99 -7.67	29.44 3.01 -3.97
BARRETT_IC_8 23711	29.09 2.18 -9.33	27.86 2.19 -8.54	26.51 1.98 -9.28	26.64 1.95 -9.59	27.49 2.13 -8.15	30.99 2.66 -7.54	41.62 3.82 -5.92	43.74 4.26 -5.96	39.25 3.96 -5.28	39.01 4.10 -3.58	36.72 3.78 -2.21	34.64 3.68 -1.31	33.35 3.64 -1.89	33.10 3.69 -1.71	32.41 3.62 -1.81	32.35 3.46 -2.86	32.79 3.76 -1.02	35.40 3.39 -2.54	37.98 3.82 -4.31	42.38 4.22 -6.21	44.79 4.40 -7.60	37.01 3.85 -5.45	32.64 2.99 -7.67	29.44 3.01 -3.97
BARRETT_IC_9 23700	29.09 2.18 -9.33	27.86 2.19 -8.54	26.51 1.98 -9.28	26.64 1.95 -9.59	27.49 2.13 -8.15	30.99 2.66 -7.54	41.62 3.82 -5.92	43.74 4.26 -5.96	39.25 3.96 -5.28	39.01 4.10 -3.58	36.72 3.78 -2.21	34.64 3.68 -1.31	33.35 3.64 -1.89	33.10 3.69 -1.71	32.41 3.62 -1.81	32.35 3.46 -2.86	32.79 3.76 -1.02	35.40 3.39 -2.54	37.98 3.82 -4.31	42.38 4.22 -6.21	44.79 4.40 -7.60	37.01 3.85 -5.45	32.64 2.99 -7.67	29.44 3.01 -3.97
BARRETT___1 23545	29.09 2.18 -9.33	27.86 2.19 -8.54	26.51 1.98 -9.28	26.64 1.95 -9.59	27.49 2.13 -8.15	30.99 2.66 -7.54	41.62 3.82 -5.92	43.74 4.26 -5.96	39.25 3.96 -5.28	39.01 4.10 -3.58	36.72 3.78 -2.21	34.64 3.68 -1.31	33.35 3.64 -1.89	33.10 3.69 -1.71	32.41 3.62 -1.81	32.35 3.46 -2.86	32.79 3.76 -1.02	35.40 3.39 -2.54	37.98 3.82 -4.31	42.38 4.22 -6.21	44.79 4.40 -7.60	37.01 3.85 -5.45	32.64 2.99 -7.67	29.44 3.01 -3.97
BARRETT___2 23546	29.09 2.18 -9.33	27.86 2.19 -8.54	26.51 1.98 -9.28	26.64 1.95 -9.59	27.49 2.13 -8.15	30.99 2.66 -7.54	41.62 3.82 -5.92	43.74 4.26 -5.96	39.25 3.96 -5.28	39.01 4.10 -3.58	36.72 3.78 -2.21	34.64 3.68 -1.31	33.35 3.64 -1.89	33.10 3.69 -1.71	32.41 3.62 -1.81	32.35 3.46 -2.86	32.79 3.76 -1.02	35.40 3.39 -2.54	37.98 3.82 -4.31	42.38 4.22 -6.21	44.79 4.40 -7.60	37.01 3.85 -5.45	32.64 2.99 -7.67	29.44 3.01 -3.97
BAYONEEC___CTG1 323682	28.81 1.90 -9.33	27.50 1.83 -8.54	26.20 1.66 -9.29	26.34 1.65 -9.60	27.16 1.81 -8.14	30.64 2.31 -7.54	41.69 3.89 -5.93	43.74 4.26 -5.96	41.26 3.96 -7.29	42.42 4.17 -6.94	41.39 4.02 -6.64	38.74 3.83 -5.26	37.26 3.59 -5.86	35.96 3.55 -4.71	34.17 3.46 -3.73	34.20 3.31 -4.86	33.85 3.59 -2.25	35.80 3.74 -2.59	37.87 3.70 -4.31	42.26 4.09 -6.21	44.68 4.29 -7.59	39.21 3.63 -7.87	32.98 2.73 -8.28	28.96 2.54 -3.97
BAYONEEC___CTG10 323750	28.81 1.90 -9.33	27.50 1.83 -8.54	26.20 1.66 -9.29	26.34 1.65 -9.60	27.16 1.81 -8.14	30.64 2.31 -7.54	41.69 3.89 -5.93	43.74 4.26 -5.96	41.26 3.96 -7.29	42.42 4.17 -6.94	41.39 4.02 -6.64	38.74 3.83 -5.26	37.26 3.59 -5.86	35.96 3.55 -4.71	34.17 3.46 -3.73	34.20 3.31 -4.86	33.85 3.59 -2.25	35.80 3.74 -2.59	37.87 3.70 -4.31	42.26 4.09 -6.21	44.68 4.29 -7.59	39.21 3.63 -7.87	32.98 2.73 -8.28	28.96 2.54 -3.97

BAYONEEC___CTG2 323683	28.81 1.90 -9.33	27.50 1.83 -8.54	26.20 1.66 -9.29	26.34 1.65 -9.60	27.16 1.81 -8.14	30.64 2.31 -7.54	41.69 3.89 -5.93	43.74 4.26 -5.96	41.26 3.96 -7.29	42.42 4.17 -6.94	41.39 4.02 -6.64	38.74 3.83 -5.26	37.26 3.59 -5.86	35.96 3.55 -4.71	34.17 3.46 -3.73	34.20 3.31 -4.86	33.85 3.59 -2.25	35.80 3.74 -2.59	37.87 3.70 -4.31	42.26 4.09 -6.21	44.68 4.29 -7.59	39.21 3.63 -7.87	32.98 2.73 -8.28	28.96 2.54 -3.97
BAYONEEC___CTG3 323684	28.81 1.90 -9.33	27.50 1.83 -8.54	26.20 1.66 -9.29	26.34 1.65 -9.60	27.16 1.81 -8.14	30.64 2.31 -7.54	41.69 3.89 -5.93	43.74 4.26 -5.96	41.26 3.96 -7.29	42.42 4.17 -6.94	41.39 4.02 -6.64	38.74 3.83 -5.26	37.26 3.59 -5.86	35.96 3.55 -4.71	34.17 3.46 -3.73	34.20 3.31 -4.86	33.85 3.59 -2.25	35.80 3.74 -2.59	37.87 3.70 -4.31	42.26 4.09 -6.21	44.68 4.29 -7.59	39.21 3.63 -7.87	32.98 2.73 -8.28	28.96 2.54 -3.97
BAYONEEC___CTG4 323685	28.81 1.90 -9.33	27.50 1.83 -8.54	26.20 1.66 -9.29	26.34 1.65 -9.60	27.16 1.81 -8.14	30.64 2.31 -7.54	41.69 3.89 -5.93	43.74 4.26 -5.96	41.26 3.96 -7.29	42.42 4.17 -6.94	41.39 4.02 -6.64	38.74 3.83 -5.26	37.26 3.59 -5.86	35.96 3.55 -4.71	34.17 3.46 -3.73	34.20 3.31 -4.86	33.85 3.59 -2.25	35.80 3.74 -2.59	37.87 3.70 -4.31	42.26 4.09 -6.21	44.68 4.29 -7.59	39.21 3.63 -7.87	32.98 2.73 -8.28	28.96 2.54 -3.97
BAYONEEC___CTG5 323686	28.81 1.90 -9.33	27.50 1.83 -8.54	26.20 1.66 -9.29	26.34 1.65 -9.60	27.16 1.81 -8.14	30.64 2.31 -7.54	41.69 3.89 -5.93	43.74 4.26 -5.96	41.26 3.96 -7.29	42.42 4.17 -6.94	41.39 4.02 -6.64	38.74 3.83 -5.26	37.26 3.59 -5.86	35.96 3.55 -4.71	34.17 3.46 -3.73	34.20 3.31 -4.86	33.85 3.59 -2.25	35.80 3.74 -2.59	37.87 3.70 -4.31	42.26 4.09 -6.21	44.68 4.29 -7.59	39.21 3.63 -7.87	32.98 2.73 -8.28	28.96 2.54 -3.97
BAYONEEC___CTG6 323687	28.81 1.90 -9.33	27.50 1.83 -8.54	26.20 1.66 -9.29	26.34 1.65 -9.60	27.16 1.81 -8.14	30.64 2.31 -7.54	41.69 3.89 -5.93	43.74 4.26 -5.96	41.26 3.96 -7.29	42.42 4.17 -6.94	41.39 4.02 -6.64	38.74 3.83 -5.26	37.26 3.59 -5.86	35.96 3.55 -4.71	34.17 3.46 -3.73	34.20 3.31 -4.86	33.85 3.59 -2.25	35.80 3.74 -2.59	37.87 3.70 -4.31	42.26 4.09 -6.21	44.68 4.29 -7.59	39.21 3.63 -7.87	32.98 2.73 -8.28	28.96 2.54 -3.97
BAYONEEC___CTG7 323688	28.81 1.90 -9.33	27.50 1.83 -8.54	26.20 1.66 -9.29	26.34 1.65 -9.60	27.16 1.81 -8.14	30.64 2.31 -7.54	41.69 3.89 -5.93	43.74 4.26 -5.96	41.26 3.96 -7.29	42.42 4.17 -6.94	41.39 4.02 -6.64	38.74 3.83 -5.26	37.26 3.59 -5.86	35.96 3.55 -4.71	34.17 3.46 -3.73	34.20 3.31 -4.86	33.85 3.59 -2.25	35.80 3.74 -2.59	37.87 3.70 -4.31	42.26 4.09 -6.21	44.68 4.29 -7.59	39.21 3.63 -7.87	32.98 2.73 -8.28	28.96 2.54 -3.97
BAYONEEC___CTG8 323689	28.81 1.90 -9.33	27.50 1.83 -8.54	26.20 1.66 -9.29	26.34 1.65 -9.60	27.16 1.81 -8.14	30.64 2.31 -7.54	41.69 3.89 -5.93	43.74 4.26 -5.96	41.26 3.96 -7.29	42.42 4.17 -6.94	41.39 4.02 -6.64	38.74 3.83 -5.26	37.26 3.59 -5.86	35.96 3.55 -4.71	34.17 3.46 -3.73	34.20 3.31 -4.86	33.85 3.59 -2.25	35.80 3.74 -2.59	37.87 3.70 -4.31	42.26 4.09 -6.21	44.68 4.29 -7.59	39.21 3.63 -7.87	32.98 2.73 -8.28	28.96 2.54 -3.97
BAYONEEC___CTG9 323749	28.81 1.90 -9.33	27.50 1.83 -8.54	26.20 1.66 -9.29	26.34 1.65 -9.60	27.16 1.81 -8.14	30.64 2.31 -7.54	41.69 3.89 -5.93	43.74 4.26 -5.96	41.26 3.96 -7.29	42.42 4.17 -6.94	41.39 4.02 -6.64	38.74 3.83 -5.26	37.26 3.59 -5.86	35.96 3.55 -4.71	34.17 3.46 -3.73	34.20 3.31 -4.86	33.85 3.59 -2.25	35.80 3.74 -2.59	37.87 3.70 -4.31	42.26 4.09 -6.21	44.68 4.29 -7.59	39.21 3.63 -7.87	32.98 2.73 -8.28	28.96 2.54 -3.97
BEACON___LESR 323632	31.24 0.88 -12.79	29.69 0.86 -11.71	28.74 0.76 -12.73	29.01 0.75 -13.16	29.26 0.88 -11.17	32.15 1.02 -10.34	41.53 1.53 -8.12	43.34 1.68 -8.15	38.42 1.56 -6.85	37.02 1.63 -4.07	34.47 1.60 -2.14	32.20 1.54 -1.01	30.91 1.42 -1.68	29.79 1.41 -0.67	28.89 1.38 -0.53	29.13 1.33 -1.77	30.14 1.40 -0.72	34.39 1.44 -3.48	37.28 1.52 -5.91	42.10 1.63 -8.51	44.84 1.64 -10.41	36.06 1.36 -6.99	29.06 1.03 -6.04	28.81 0.92 -5.43
BEAVER RIVER___HYD 24048	17.00 -0.58 0.00	16.53 -0.60 0.00	14.69 -0.56 0.00	14.49 -0.60 0.00	16.58 -0.64 0.00	20.06 -0.73 0.00	30.83 -1.05 0.00	32.51 -1.00 0.00	28.51 -1.50 0.00	29.79 -1.53 0.00	29.29 -1.44 0.00	28.26 -1.39 0.00	26.48 -1.33 0.00	26.26 -1.44 0.00	25.58 -1.40 0.00	25.12 -0.91 0.00	27.04 -0.98 0.00	28.44 -1.03 0.00	28.87 -0.98 0.00	30.74 -1.21 0.00	31.65 -1.15 0.00	26.66 -1.05 0.00	21.17 -0.81 0.00	21.62 -0.83 0.00
BEEBEE_GT_13 23619	19.05 0.28 -1.19	18.53 0.31 -1.09	16.71 0.27 -1.18	16.62 0.30 -1.22	18.59 0.34 -1.04	22.06 0.31 -0.96	32.76 0.13 -0.76	34.48 0.20 -0.76	30.82 0.15 -0.66	31.80 0.09 -0.38	31.02 0.09 -0.20	29.89 0.15 -0.09	28.11 0.14 -0.16	27.85 0.08 -0.06	27.09 0.05 -0.05	26.18 -0.03 -0.17	28.01 -0.08 -0.07	29.73 -0.06 -0.32	30.31 -0.09 -0.55	32.84 0.10 -0.79	33.79 0.03 -0.97	28.39 0.03 -0.65	22.54 0.00 -0.56	23.07 0.11 -0.50
BETHLEHEM___GRP 23843	31.08 0.65 -12.85	29.53 0.63 -11.77	28.61 0.56 -12.79	28.90 0.57 -13.23	29.09 0.65 -11.23	31.91 0.73 -10.39	40.97 0.93 -8.17	42.69 0.97 -8.20	37.84 0.93 -6.89	36.39 0.97 -4.10	33.84 0.95 -2.15	31.61 0.95 -1.01	30.39 0.89 -1.69	29.26 0.89 -0.67	28.38 0.86 -0.53	28.64 0.83 -1.78	29.59 0.84 -0.73	33.82 0.86 -3.50	36.69 0.89 -5.94	41.47 0.96 -8.56	44.18 0.92 -10.47	35.52 0.77 -7.03	28.65 0.59 -6.08	28.43 0.52 -5.46
BETHLEHEM___GS1 323560	31.08 0.65 -12.85	29.53 0.63 -11.77	28.61 0.56 -12.79	28.90 0.57 -13.23	29.09 0.65 -11.23	31.91 0.73 -10.39	40.97 0.93 -8.17	42.69 0.97 -8.20	37.84 0.93 -6.89	36.39 0.97 -4.10	33.84 0.95 -2.15	31.61 0.95 -1.01	30.39 0.89 -1.69	29.26 0.89 -0.67	28.38 0.86 -0.53	28.64 0.83 -1.78	29.59 0.84 -0.73	33.82 0.86 -3.50	36.69 0.89 -5.94	41.47 0.96 -8.56	44.18 0.92 -10.47	35.52 0.77 -7.03	28.65 0.59 -6.08	28.43 0.52 -5.46
BETHLEHEM___GS2 323561	31.08 0.65 -12.85	29.53 0.63 -11.77	28.61 0.56 -12.79	28.90 0.57 -13.23	29.09 0.65 -11.23	31.91 0.73 -10.39	40.97 0.93 -8.17	42.69 0.97 -8.20	37.84 0.93 -6.89	36.39 0.97 -4.10	33.84 0.95 -2.15	31.61 0.95 -1.01	30.39 0.89 -1.69	29.26 0.89 -0.67	28.38 0.86 -0.53	28.64 0.83 -1.78	29.59 0.84 -0.73	33.82 0.86 -3.50	36.69 0.89 -5.94	41.47 0.96 -8.56	44.18 0.92 -10.47	35.52 0.77 -7.03	28.65 0.59 -6.08	28.43 0.52 -5.46
BETHLEHEM___GS3 323562	31.08 0.65 -12.85	29.53 0.63 -11.77	28.61 0.56 -12.79	28.90 0.57 -13.23	29.09 0.65 -11.23	31.91 0.73 -10.39	40.97 0.93 -8.17	42.69 0.97 -8.20	37.84 0.93 -6.89	36.39 0.97 -4.10	33.84 0.95 -2.15	31.61 0.95 -1.01	30.39 0.89 -1.69	29.26 0.89 -0.67	28.38 0.86 -0.53	28.64 0.83 -1.78	29.59 0.84 -0.73	33.82 0.86 -3.50	36.69 0.89 -5.94	41.47 0.96 -8.56	44.18 0.92 -10.47	35.52 0.77 -7.03	28.65 0.59 -6.08	28.43 0.52 -5.46

BETHLEHEM___STEEL 23779	19.96 0.76 -1.62	19.39 0.77 -1.49	17.59 0.72 -1.62	17.52 0.75 -1.67	19.47 0.84 -1.42	22.85 0.75 -1.31	33.29 0.38 -1.03	35.12 0.57 -1.04	31.51 0.60 -0.90	32.46 0.59 -0.54	31.57 0.55 -0.28	30.26 0.47 -0.13	28.45 0.42 -0.22	28.24 0.44 -0.09	27.54 0.49 -0.07	26.66 0.39 -0.23	28.34 0.22 -0.09	30.20 0.29 -0.44	30.87 0.27 -0.75	33.55 0.51 -1.08	34.44 0.33 -1.32	29.04 0.44 -0.89	23.15 0.40 -0.77	23.62 0.47 -0.69
BETHPAGE_CC_5 323564	29.29 2.37 -9.33	28.04 2.38 -8.54	26.68 2.15 -9.28	26.82 2.13 -9.59	27.70 2.34 -8.15	31.32 2.99 -7.54	42.58 4.78 -5.92	44.57 5.09 -5.96	39.98 4.68 -5.29	39.80 4.88 -3.59	37.46 4.52 -2.21	35.26 4.30 -1.31	33.80 4.09 -1.89	33.54 4.13 -1.71	32.82 4.02 -1.81	32.74 3.85 -2.86	33.21 4.18 -1.02	36.08 4.07 -2.54	38.73 4.57 -4.31	43.18 5.02 -6.21	45.67 5.28 -7.60	37.32 4.16 -5.45	32.89 3.23 -7.68	29.59 3.17 -3.97
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	20.05 0.84 -1.62	19.45 0.84 -1.49	17.65 0.78 -1.62	17.58 0.81 -1.67	19.54 0.91 -1.42	22.94 0.83 -1.31	33.49 0.57 -1.03	35.36 0.80 -1.04	31.72 0.81 -0.90	32.68 0.81 -0.54	31.75 0.74 -0.28	30.44 0.65 -0.13	28.62 0.59 -0.22	28.40 0.61 -0.09	27.73 0.67 -0.07	26.81 0.55 -0.23	28.51 0.39 -0.09	30.38 0.47 -0.44	31.05 0.45 -0.75	33.77 0.74 -1.08	34.67 0.56 -1.32	29.21 0.61 -0.89	23.28 0.53 -0.77	23.71 0.56 -0.69
BINGHAMTON___COGEN 23790	21.25 0.61 -3.05	20.59 0.67 -2.80	18.88 0.59 -3.04	18.83 0.59 -3.14	20.57 0.69 -2.67	24.07 0.81 -2.47	34.96 1.15 -1.94	36.81 1.34 -1.95	32.85 1.14 -1.70	33.47 1.13 -1.02	32.34 1.08 -0.53	30.94 1.04 -0.25	29.21 0.97 -0.42	28.84 0.97 -0.17	28.06 0.94 -0.13	27.38 0.91 -0.44	29.15 0.95 -0.18	31.30 1.00 -0.83	32.31 1.04 -1.41	35.14 1.15 -2.03	36.46 1.18 -2.49	30.43 1.05 -1.67	24.19 0.77 -1.44	24.51 0.76 -1.30
BLACK RIVER___HYD 24047	17.49 -0.42 -0.33	16.99 -0.45 -0.30	15.15 -0.43 -0.33	14.95 -0.48 -0.34	17.00 -0.50 -0.29	20.56 -0.50 -0.27	31.48 -0.61 -0.21	33.19 -0.54 -0.21	29.10 -1.05 -0.14	30.31 -1.10 -0.08	29.82 -0.95 -0.04	28.75 -0.92 -0.02	26.93 -0.92 -0.03	26.67 -1.05 -0.01	25.95 -1.05 -0.01	25.44 -0.63 -0.03	27.34 -0.70 -0.02	28.85 -0.71 -0.09	29.32 -0.69 -0.15	31.28 -0.89 -0.22	32.28 -0.79 -0.27	27.15 -0.75 -0.18	21.50 -0.64 -0.16	21.92 -0.67 -0.14
BLISS_WT_PWR 323608	20.51 1.18 -1.75	19.95 1.22 -1.60	18.11 1.11 -1.74	18.05 1.15 -1.80	20.03 1.29 -1.53	23.60 1.39 -1.42	34.46 1.47 -1.11	36.55 1.47 -1.12	32.78 1.80 -0.97	33.66 1.75 -0.58	32.67 1.63 -0.31	31.31 1.51 -0.14	29.45 1.39 -0.24	29.24 1.44 -0.10	28.52 1.46 -0.08	27.61 1.33 -0.25	29.33 1.20 -0.10	31.24 1.30 -0.48	31.97 1.31 -0.81	34.81 1.69 -1.17	35.76 1.54 -1.43	30.08 1.41 -0.96	23.93 1.12 -0.83	24.28 1.08 -0.74
BLUE_CIRC_CHEM_DRP 24182	30.93 0.79 -12.56	29.42 0.79 -11.50	28.46 0.70 -12.50	28.72 0.69 -12.93	28.97 0.79 -10.97	31.86 0.91 -10.16	41.29 1.44 -7.98	43.05 1.51 -8.02	38.17 1.41 -6.74	36.77 1.44 -4.01	34.25 1.41 -2.11	32.04 1.39 -0.99	30.74 1.28 -1.65	29.67 1.30 -0.66	28.77 1.27 -0.52	29.00 1.22 -1.74	30.02 1.29 -0.71	34.18 1.30 -3.42	37.00 1.34 -5.81	41.76 1.44 -8.36	44.50 1.48 -10.23	35.83 1.25 -6.87	28.89 0.97 -5.94	28.66 0.87 -5.34
BOC_GAS_DRP 24189	31.06 0.77 -12.71	29.54 0.77 -11.64	28.59 0.69 -12.66	28.86 0.68 -13.09	29.09 0.78 -11.10	31.96 0.89 -10.28	41.39 1.44 -8.08	43.16 1.51 -8.13	38.26 1.41 -6.84	36.86 1.47 -4.06	34.31 1.44 -2.14	32.05 1.39 -1.01	30.79 1.31 -1.67	29.67 1.30 -0.67	28.78 1.27 -0.52	29.02 1.22 -1.76	30.03 1.29 -0.72	34.26 1.33 -3.46	37.07 1.34 -5.88	41.86 1.44 -8.46	44.62 1.48 -10.35	35.92 1.25 -6.95	28.96 0.97 -6.01	28.75 0.90 -5.40
BORALEX_4TH_BRANCH 23824	31.91 0.61 -13.72	30.31 0.62 -12.57	29.44 0.53 -13.66	29.76 0.54 -14.12	29.85 0.65 -11.98	32.57 0.69 -11.10	42.06 1.47 -8.72	43.87 1.58 -8.77	38.83 1.44 -7.38	37.12 1.41 -4.39	34.51 1.48 -2.31	32.22 1.48 -1.09	31.04 1.42 -1.80	29.89 1.47 -0.72	28.96 1.40 -0.57	29.29 1.35 -1.90	30.20 1.40 -0.77	34.62 1.41 -3.74	37.75 1.55 -6.34	42.78 1.69 -9.14	45.48 1.51 -11.17	36.44 1.22 -7.51	29.57 1.10 -6.49	29.25 0.96 -5.83
BOWLINE___1 23526	28.23 1.58 -9.07	27.00 1.56 -8.31	25.69 1.40 -9.03	25.82 1.39 -9.34	26.69 1.55 -7.92	30.08 1.95 -7.34	40.96 3.32 -5.76	42.97 3.65 -5.80	38.24 3.42 -4.81	37.73 3.60 -2.81	35.59 3.44 -1.42	33.57 3.29 -0.63	31.97 3.06 -1.10	31.15 3.05 -0.39	30.27 2.97 -0.31	30.05 2.84 -1.18	31.55 3.05 -0.48	35.15 3.21 -2.47	37.21 3.16 -4.19	41.48 3.48 -6.04	43.89 3.70 -7.39	35.75 3.13 -4.91	28.52 2.33 -4.21	28.44 2.13 -3.85
BOWLINE___2 23595	28.24 1.58 -9.07	27.00 1.56 -8.31	25.69 1.40 -9.03	25.83 1.39 -9.34	26.69 1.55 -7.92	30.08 1.95 -7.34	40.96 3.32 -5.76	42.97 3.65 -5.80	38.24 3.42 -4.81	37.73 3.60 -2.81	35.59 3.44 -1.42	33.57 3.29 -0.63	31.97 3.06 -1.10	31.15 3.05 -0.39	30.27 2.97 -0.31	30.05 2.84 -1.18	31.55 3.05 -0.48	35.15 3.21 -2.47	37.21 3.16 -4.19	41.48 3.48 -6.04	43.89 3.70 -7.39	35.75 3.13 -4.91	28.53 2.33 -4.21	28.46 2.16 -3.85
BROOKHAVEN___DRP 24191	29.83 2.92 -9.33	28.58 2.91 -8.54	27.14 2.61 -9.28	27.29 2.60 -9.59	28.25 2.89 -8.15	31.99 3.66 -7.54	43.76 5.96 -5.92	45.85 6.37 -5.96	40.97 5.67 -5.29	40.77 5.86 -3.59	38.10 5.16 -2.21	35.98 5.01 -1.31	34.24 4.54 -1.89	34.01 4.60 -1.71	33.25 4.45 -1.81	33.14 4.24 -2.86	33.66 4.62 -1.02	36.64 4.63 -2.54	39.62 5.46 -4.31	44.33 6.17 -6.21	46.88 6.49 -7.60	37.90 4.74 -5.45	33.42 3.76 -7.68	30.08 3.66 -3.97
BROOKLYN_NAVY_YARD 23515	28.88 1.97 -9.33	27.55 1.88 -8.54	26.25 1.71 -9.29	26.37 1.68 -9.60	27.22 1.86 -8.14	30.70 2.37 -7.54	41.73 3.92 -5.93	43.80 4.33 -5.96	41.35 4.05 -7.29	42.52 4.26 -6.94	41.45 4.09 -6.64	38.80 3.88 -5.26	37.28 3.61 -5.86	36.02 3.60 -4.71	34.20 3.48 -3.73	34.23 3.33 -4.86	33.88 3.62 -2.25	35.86 3.80 -2.59	37.90 3.73 -4.31	42.29 4.12 -6.21	44.72 4.33 -7.59	39.11 3.55 -7.85	32.96 2.70 -8.28	29.01 2.58 -3.97
BROOKLYN___ARMY_DRP 323595	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
BROOME_2_LFGE 323671	21.25 0.61 -3.05	20.59 0.67 -2.80	18.88 0.59 -3.04	18.83 0.59 -3.14	20.57 0.69 -2.67	24.07 0.81 -2.47	34.96 1.15 -1.94	36.81 1.34 -1.95	32.85 1.14 -1.70	33.47 1.13 -1.02	32.34 1.08 -0.53	30.94 1.04 -0.25	29.21 0.97 -0.42	28.84 0.97 -0.17	28.06 0.94 -0.13	27.38 0.91 -0.44	29.15 0.95 -0.18	31.30 1.00 -0.83	32.31 1.04 -1.41	35.14 1.15 -2.03	36.46 1.18 -2.49	30.43 1.05 -1.67	24.19 0.77 -1.44	24.51 0.76 -1.30

BROOME___LFGE 323600	21.25 0.61 -3.05	20.59 0.67 -2.80	18.88 0.59 -3.04	18.83 0.59 -3.14	20.57 0.69 -2.67	24.07 0.81 -2.47	34.96 1.15 -1.94	36.81 1.34 -1.95	32.85 1.14 -1.70	33.47 1.13 -1.02	32.34 1.08 -0.53	30.94 1.04 -0.25	29.21 0.97 -0.42	28.84 0.97 -0.17	28.06 0.94 -0.13	27.38 0.91 -0.44	29.15 0.95 -0.18	31.30 1.00 -0.83	32.31 1.04 -1.41	35.14 1.15 -2.03	36.46 1.18 -2.49	30.43 1.05 -1.67	24.19 0.77 -1.44	24.51 0.76 -1.30
BURROWS___LYONSDAL 23803	17.53 -0.05 0.00	17.08 -0.05 0.00	15.18 -0.08 0.00	14.98 -0.12 0.00	17.13 -0.09 0.00	20.73 -0.06 0.00	31.91 0.03 0.00	33.65 0.13 0.00	30.10 0.09 0.00	31.42 0.09 0.00	30.89 0.15 0.00	29.80 0.15 0.00	27.90 0.08 0.00	27.73 0.03 0.00	27.02 0.03 0.00	26.03 0.00 0.00	28.02 0.00 0.00	29.47 0.00 0.00	29.88 0.03 0.00	31.89 -0.06 0.00	32.79 0.00 0.00	27.66 -0.06 0.00	21.90 -0.09 0.00	22.34 -0.11 0.00
CAITHNESS_CC_1 323624	29.78 2.87 -9.33	28.51 2.84 -8.54	27.09 2.56 -9.28	27.23 2.54 -9.59	28.18 2.82 -8.15	31.90 3.58 -7.54	43.63 5.83 -5.92	45.68 6.20 -5.96	40.88 5.58 -5.29	40.68 5.76 -3.59	38.04 5.10 -2.21	35.89 4.92 -1.31	34.21 4.51 -1.89	33.98 4.57 -1.71	33.22 4.43 -1.81	33.11 4.22 -2.86	33.63 4.60 -1.02	36.58 4.57 -2.54	39.53 5.37 -4.31	44.23 6.07 -6.21	46.79 6.40 -7.60	37.85 4.68 -5.45	33.38 3.72 -7.68	30.04 3.62 -3.97
CALPINE BETH_PAGE_GT4 24209	29.34 2.43 -9.33	28.10 2.43 -8.54	26.73 2.20 -9.28	26.85 2.16 -9.59	27.75 2.39 -8.15	31.36 3.04 -7.54	42.58 4.78 -5.92	44.57 5.09 -5.96	39.98 4.68 -5.29	39.80 4.88 -3.59	37.55 4.61 -2.21	35.32 4.36 -1.31	33.85 4.15 -1.89	33.62 4.21 -1.71	32.89 4.10 -1.81	32.79 3.90 -2.86	33.30 4.26 -1.02	36.17 4.16 -2.54	38.79 4.63 -4.31	43.18 5.02 -6.21	45.67 5.28 -7.60	37.40 4.24 -5.45	32.95 3.30 -7.68	29.66 3.23 -3.97
CALPINE_BETH_PAGE_GT_4 323586	29.34 2.43 -9.33	28.10 2.43 -8.54	26.73 2.20 -9.28	26.85 2.16 -9.59	27.75 2.39 -8.15	31.36 3.04 -7.54	42.58 4.78 -5.92	44.57 5.09 -5.96	39.98 4.68 -5.29	39.80 4.88 -3.59	37.55 4.61 -2.21	35.32 4.36 -1.31	33.85 4.15 -1.89	33.62 4.21 -1.71	32.89 4.10 -1.81	32.79 3.90 -2.86	33.30 4.26 -1.02	36.17 4.16 -2.54	38.79 4.63 -4.31	43.18 5.02 -6.21	45.67 5.28 -7.60	37.40 4.24 -5.45	32.95 3.30 -7.68	29.66 3.23 -3.97
CALPINE_BP_GTI 23823	29.34 2.43 -9.33	28.10 2.43 -8.54	26.73 2.20 -9.28	26.85 2.16 -9.59	27.75 2.39 -8.15	31.36 3.04 -7.54	42.58 4.78 -5.92	44.57 5.09 -5.96	39.98 4.68 -5.29	39.80 4.88 -3.59	37.55 4.61 -2.21	35.32 4.36 -1.31	33.85 4.15 -1.89	33.62 4.21 -1.71	32.89 4.10 -1.81	32.79 3.90 -2.86	33.30 4.26 -1.02	36.17 4.16 -2.54	38.79 4.63 -4.31	43.18 5.02 -6.21	45.67 5.28 -7.60	37.40 4.24 -5.45	32.95 3.30 -7.68	29.66 3.23 -3.97
CALSPAN___DRP 24200	19.96 0.76 -1.62	19.39 0.77 -1.49	17.59 0.72 -1.62	17.52 0.75 -1.67	19.47 0.84 -1.42	22.85 0.75 -1.31	33.29 0.38 -1.03	35.12 0.57 -1.04	31.51 0.60 -0.90	32.46 0.59 -0.54	31.57 0.55 -0.28	30.26 0.47 -0.13	28.45 0.42 -0.22	28.24 0.44 -0.09	27.54 0.49 -0.07	26.66 0.39 -0.23	28.34 0.22 -0.09	30.20 0.29 -0.44	30.87 0.27 -0.75	33.55 0.51 -1.08	34.44 0.33 -1.32	29.04 0.44 -0.89	23.15 0.40 -0.77	23.62 0.47 -0.69
CANDIGU_WT_PWR 323617	20.45 0.76 -2.11	19.88 0.82 -1.93	18.10 0.75 -2.10	18.02 0.75 -2.17	19.92 0.86 -1.84	23.41 0.91 -1.71	34.18 0.96 -1.34	36.07 1.20 -1.35	32.23 1.05 -1.17	33.14 1.10 -0.72	32.12 1.01 -0.38	30.84 1.01 -0.18	29.06 0.95 -0.30	28.79 0.97 -0.12	28.05 0.97 -0.09	27.22 0.89 -0.30	29.01 0.87 -0.12	30.96 0.91 -0.57	31.78 0.96 -0.98	34.51 1.15 -1.41	35.59 1.08 -1.72	29.89 1.03 -1.15	23.75 0.77 -1.00	24.14 0.79 -0.90
CARR STREET_E_SYR 24060	18.66 0.23 -0.85	18.15 0.24 -0.78	16.31 0.21 -0.85	16.19 0.21 -0.88	18.21 0.26 -0.74	21.79 0.31 -0.69	32.80 0.38 -0.54	34.47 0.40 -0.55	30.67 0.21 -0.45	31.78 0.19 -0.27	31.09 0.22 -0.14	29.93 0.21 -0.07	28.09 0.17 -0.11	27.95 0.20 -0.04	27.19 0.16 -0.03	26.28 0.13 -0.12	28.21 0.14 -0.05	29.91 0.21 -0.23	30.48 0.24 -0.39	32.81 0.29 -0.57	33.78 0.29 -0.69	28.43 0.25 -0.47	22.61 0.22 -0.40	23.09 0.27 -0.36
CARTHAGE___PAPER 23857	17.34 -0.51 -0.27	16.85 -0.53 -0.25	15.02 -0.50 -0.27	14.82 -0.56 -0.28	16.86 -0.59 -0.24	20.39 -0.62 -0.22	31.22 -0.83 -0.17	32.92 -0.77 -0.18	28.87 -1.26 -0.12	30.01 -1.31 0.00	29.56 -1.17 0.00	28.52 -1.13 0.00	26.70 -1.11 0.00	26.49 -1.22 0.00	25.77 -1.21 0.00	25.28 -0.76 0.00	27.20 -0.84 -0.02	28.69 -0.86 -0.07	29.14 -0.84 -0.13	31.08 -1.05 -0.18	32.06 -0.95 -0.22	26.97 -0.89 -0.15	21.36 -0.75 -0.13	21.81 -0.76 -0.12
CE_DUNWOOD___DRP 24194	28.62 1.74 -9.30	27.33 1.68 -8.52	26.04 1.53 -9.26	26.17 1.49 -9.58	27.01 1.67 -8.13	30.44 2.12 -7.52	41.36 3.57 -5.91	43.42 3.95 -5.95	38.61 3.69 -4.91	38.04 3.88 -2.84	35.88 3.75 -1.40	33.80 3.56 -0.59	32.22 3.34 -1.07	31.36 3.30 -0.35	30.48 3.21 -0.28	30.28 3.07 -1.17	31.82 3.33 -0.47	35.47 3.48 -2.53	37.56 3.40 -4.30	41.95 3.80 -6.19	44.37 4.00 -7.58	36.09 3.38 -5.00	28.76 2.51 -4.28	28.74 2.34 -3.95
CE_MILLWOOD___DRP 24193	28.53 1.67 -9.28	27.25 1.63 -8.50	25.95 1.46 -9.23	26.10 1.45 -9.55	26.91 1.60 -8.10	30.33 2.04 -7.50	41.25 3.48 -5.89	43.26 3.82 -5.93	38.49 3.57 -4.91	37.93 3.76 -2.85	35.78 3.62 -1.43	33.71 3.44 -0.62	32.11 3.20 -1.10	31.27 3.18 -0.38	30.39 3.10 -0.30	30.19 2.97 -1.19	31.72 3.22 -0.48	35.35 3.36 -2.52	37.45 3.31 -4.29	41.77 3.64 -6.18	44.22 3.87 -7.55	35.99 3.27 -5.01	28.71 2.44 -4.29	28.64 2.25 -3.94
CE_NYC2_DRP 24202	28.77 1.86 -9.33	27.48 1.81 -8.54	26.17 1.63 -9.29	26.30 1.60 -9.60	27.15 1.79 -8.14	30.60 2.27 -7.54	41.63 3.82 -5.93	43.77 4.29 -5.96	41.41 4.14 -7.26	42.56 4.35 -6.88	41.51 4.21 -6.57	38.86 4.00 -5.20	37.36 3.75 -5.79	36.07 3.71 -4.65	34.33 3.62 -3.72	34.35 3.46 -4.86	34.00 3.76 -2.22	35.97 3.92 -2.58	37.90 3.73 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.28 3.74 -7.83	33.00 2.79 -8.23	28.99 2.56 -3.97
CE_NYC_DRP 24195	28.82 1.92 -9.33	27.52 1.85 -8.54	26.21 1.68 -9.28	26.34 1.65 -9.59	27.18 1.82 -8.14	30.66 2.33 -7.54	41.72 3.92 -5.92	43.80 4.33 -5.96	41.36 4.05 -7.29	42.53 4.26 -6.95	41.50 4.12 -6.65	38.84 3.91 -5.28	37.36 3.67 -5.87	36.06 3.63 -4.72	34.26 3.53 -3.74	34.29 3.38 -4.88	33.94 3.67 -2.25	35.88 3.83 -2.59	37.93 3.76 -4.31	42.32 4.15 -6.21	44.75 4.36 -7.59	38.10 3.69 -6.71	31.40 2.77 -6.65	28.98 2.56 -3.97
CHAFFEE___LFGE 323603	20.14 0.88 -1.68	19.56 0.89 -1.54	17.74 0.81 -1.68	17.69 0.86 -1.73	19.65 0.96 -1.47	23.07 0.91 -1.36	33.65 0.70 -1.07	35.57 0.97 -1.08	31.88 0.93 -0.93	32.82 0.94 -0.56	31.89 0.86 -0.30	30.56 0.77 -0.14	28.74 0.70 -0.23	28.52 0.72 -0.09	27.82 0.75 -0.07	26.92 0.65 -0.24	28.62 0.50 -0.10	30.52 0.59 -0.46	31.20 0.57 -0.78	33.94 0.86 -1.12	34.86 0.69 -1.37	29.35 0.72 -0.92	23.37 0.59 -0.80	23.80 0.63 -0.72

CHATEAUG_WT_PWR 323614	16.52 -1.05 0.00	16.03 -1.10 0.00	14.21 -1.04 0.00	14.07 -1.03 0.00	16.06 -1.15 0.00	19.44 -1.35 0.00	29.74 -2.14 0.00	31.37 -2.15 0.00	28.18 -1.83 0.00	29.50 -1.82 0.00	28.92 -1.81 0.00	27.99 -1.66 0.00	26.29 -1.53 0.00	26.18 -1.52 0.00	25.61 -1.38 0.00	24.73 -1.30 0.00	26.65 -1.37 0.00	28.08 -1.38 0.00	28.51 -1.34 0.00	30.39 -1.57 0.00	31.16 -1.64 0.00	26.24 -1.47 0.00	20.75 -1.23 0.00	21.22 -1.23 0.00
CHAT_HIGH_FALL_HYD 323578	16.42 -1.16 0.00	15.93 -1.20 0.00	14.12 -1.13 0.00	13.98 -1.12 0.00	15.96 -1.26 0.00	19.31 -1.48 0.00	29.58 -2.30 0.00	31.17 -2.35 0.00	28.03 -1.98 0.00	29.38 -1.94 0.00	28.80 -1.94 0.00	27.87 -1.78 0.00	26.17 -1.64 0.00	26.10 -1.61 0.00	25.50 -1.48 0.00	24.63 -1.41 0.00	26.56 -1.46 0.00	28.00 -1.47 0.00	28.42 -1.43 0.00	30.29 -1.66 0.00	31.06 -1.74 0.00	26.13 -1.58 0.00	20.66 -1.32 0.00	21.11 -1.35 0.00
CHAUTAUQUA___LFGE 323629	20.24 1.00 -1.66	19.64 0.99 -1.52	17.80 0.90 -1.65	17.76 0.95 -1.71	19.73 1.07 -1.45	23.17 1.04 -1.34	33.86 0.93 -1.05	35.85 1.27 -1.06	32.16 1.23 -0.92	33.16 1.28 -0.55	32.22 1.20 -0.29	30.82 1.04 -0.14	28.99 0.95 -0.23	28.79 1.00 -0.09	28.09 1.03 -0.07	27.15 0.89 -0.24	28.82 0.70 -0.10	30.72 0.80 -0.45	31.43 0.81 -0.77	34.18 1.12 -1.10	35.10 0.95 -1.35	29.53 0.91 -0.91	23.51 0.75 -0.78	23.90 0.74 -0.70
CH_MIDHUDSON___DRP 24192	29.40 1.60 -10.22	28.07 1.57 -9.36	26.85 1.42 -10.18	27.01 1.39 -10.52	27.71 1.57 -8.93	31.03 1.98 -8.27	41.79 3.41 -6.49	43.70 3.65 -6.53	38.85 3.36 -5.47	38.05 3.48 -3.25	35.79 3.35 -1.71	33.60 3.14 -0.81	32.10 2.95 -1.34	31.15 2.91 -0.53	30.24 2.83 -0.42	30.18 2.73 -1.41	31.56 2.97 -0.57	35.34 3.09 -2.78	37.65 3.08 -4.73	42.15 3.39 -6.81	44.76 3.64 -8.32	36.35 3.05 -5.59	29.10 2.29 -4.83	28.93 2.13 -4.34
CH_MISC_IPPS 23765	28.65 1.58 -9.49	27.36 1.54 -8.69	26.10 1.40 -9.45	26.24 1.37 -9.77	27.05 1.55 -8.29	30.42 1.95 -7.67	41.29 3.38 -6.03	43.17 3.59 -6.06	38.42 3.33 -5.07	37.78 3.45 -3.02	35.61 3.29 -1.59	33.51 3.11 -0.75	31.95 2.89 -1.24	31.05 2.85 -0.49	30.16 2.78 -0.39	30.02 2.68 -1.31	31.47 2.91 -0.53	35.12 3.06 -2.58	37.29 3.05 -4.39	41.60 3.32 -6.32	44.13 3.61 -7.73	35.92 3.02 -5.19	28.73 2.26 -4.49	28.62 2.13 -4.03
CH_RES_BVR_FALLS 23983	16.28 -0.53 0.77	15.89 -0.53 0.71	14.01 -0.47 0.77	13.83 -0.47 0.80	16.00 -0.53 0.68	19.54 -0.62 0.63	30.43 -0.96 0.49	32.05 -0.97 0.49	28.79 -0.81 0.42	30.29 -0.78 0.25	29.86 -0.74 0.13	28.91 -0.68 0.06	27.10 -0.61 0.10	27.06 -0.61 0.04	26.36 -0.59 0.03	25.38 -0.55 0.11	27.39 -0.59 0.04	28.64 -0.62 0.21	28.87 -0.63 0.36	30.70 -0.73 0.52	31.38 -0.79 0.63	26.60 -0.69 0.42	21.04 -0.57 0.37	21.54 -0.58 0.33
CH_RES_NIAGARA 23895	19.35 0.26 -1.51	18.80 0.29 -1.38	17.04 0.29 -1.50	16.98 0.33 -1.55	18.89 0.36 -1.32	22.01 0.00 -1.22	31.94 -0.89 -0.96	33.38 -1.11 -0.96	29.92 -0.93 -0.83	30.79 -1.03 -0.50	29.95 -1.04 -0.26	28.77 -1.01 -0.12	27.05 -0.97 -0.20	26.85 -0.94 -0.08	26.19 -0.86 -0.06	25.31 -0.94 -0.22	26.96 -1.15 -0.09	28.73 -1.15 -0.41	29.35 -1.20 -0.70	31.84 -1.12 -1.00	32.64 -1.38 -1.23	27.62 -0.91 -0.82	22.10 -0.59 -0.71	22.80 -0.29 -0.64
CH_RES_SYRACUSE 23985	18.82 0.26 -0.98	18.30 0.27 -0.89	16.47 0.24 -0.97	16.34 0.24 -1.00	18.36 0.29 -0.85	21.93 0.35 -0.79	32.98 0.48 -0.62	34.61 0.47 -0.62	31.06 0.48 -0.57	32.13 0.47 -0.34	31.37 0.46 -0.18	30.21 0.47 -0.08	28.40 0.44 -0.14	28.20 0.44 -0.06	27.44 0.41 -0.04	26.54 0.36 -0.15	28.47 0.39 -0.06	30.00 0.26 -0.27	30.57 0.27 -0.45	32.96 0.35 -0.65	33.95 0.36 -0.79	28.58 0.33 -0.53	22.71 0.26 -0.46	23.18 0.31 -0.41
CLINTON_WT_PWR 323605	16.52 -1.05 0.00	16.03 -1.10 0.00	14.21 -1.04 0.00	14.07 -1.03 0.00	16.06 -1.15 0.00	19.44 -1.35 0.00	29.74 -2.14 0.00	31.37 -2.15 0.00	28.18 -1.83 0.00	29.50 -1.82 0.00	28.92 -1.81 0.00	27.99 -1.66 0.00	26.29 -1.53 0.00	26.18 -1.52 0.00	25.61 -1.38 0.00	24.73 -1.30 0.00	26.65 -1.37 0.00	28.08 -1.38 0.00	28.51 -1.34 0.00	30.39 -1.57 0.00	31.16 -1.64 0.00	26.24 -1.47 0.00	20.75 -1.23 0.00	21.22 -1.23 0.00
CLINTON___LFGE 323618	16.51 -1.07 0.00	16.02 -1.11 0.00	14.18 -1.07 0.00	14.04 -1.06 0.00	16.04 -1.17 0.00	19.44 -1.35 0.00	29.71 -2.17 0.00	31.30 -2.21 0.00	28.12 -1.89 0.00	29.47 -1.85 0.00	28.86 -1.88 0.00	27.93 -1.72 0.00	26.20 -1.61 0.00	26.13 -1.58 0.00	25.58 -1.40 0.00	24.71 -1.33 0.00	26.65 -1.37 0.00	28.08 -1.38 0.00	28.57 -1.38 0.00	30.39 -1.57 0.00	31.16 -1.64 0.00	26.19 -1.52 0.00	20.71 -1.28 0.00	21.17 -1.28 0.00
COLONIE_LFGE___ 323577	32.17 0.65 -13.94	30.53 0.63 -12.76	29.67 0.55 -13.87	30.00 0.56 -14.34	30.05 0.67 -12.17	32.79 0.73 -11.27	42.13 1.40 -8.85	43.90 1.47 -8.91	38.86 1.35 -7.50	37.12 1.35 -4.46	34.46 1.38 -2.34	32.15 1.39 -1.10	30.93 1.28 -1.83	29.74 1.30 -0.73	28.83 1.27 -0.57	29.22 1.25 -1.93	30.12 1.32 -0.79	34.65 1.39 -3.79	37.79 1.49 -6.44	42.86 1.63 -9.28	45.68 1.54 -11.35	36.55 1.22 -7.62	29.58 1.01 -6.59	29.25 0.87 -5.92
CORNELL_____ 23752	20.26 0.63 -2.05	19.65 0.65 -1.87	17.87 0.58 -2.04	17.78 0.57 -2.11	19.67 0.67 -1.79	23.28 0.83 -1.66	34.49 1.31 -1.30	36.34 1.51 -1.31	32.50 1.32 -1.17	33.37 1.35 -0.70	32.42 1.32 -0.37	31.10 1.27 -0.17	29.30 1.20 -0.29	29.01 1.19 -0.11	28.21 1.13 -0.09	27.40 1.07 -0.30	29.29 1.15 -0.12	31.17 1.15 -0.56	32.02 1.22 -0.95	34.63 1.31 -1.36	35.84 1.38 -1.67	30.00 1.16 -1.12	23.79 0.84 -0.97	24.13 0.81 -0.87
COXSACKIE___GT 23611	29.56 1.46 -10.53	28.21 1.44 -9.64	27.03 1.30 -10.48	27.20 1.27 -10.83	27.89 1.48 -9.19	31.07 1.77 -8.51	41.75 3.19 -6.69	43.29 3.05 -6.72	38.28 2.64 -5.63	37.33 2.66 -3.35	34.95 2.46 -1.76	32.76 2.28 -0.83	31.28 2.09 -1.38	30.30 2.05 -0.55	29.42 2.00 -0.43	29.52 2.03 -1.45	30.77 2.16 -0.59	34.60 2.27 -2.87	37.11 2.39 -4.87	41.52 2.56 -7.01	44.28 2.92 -8.57	35.88 2.41 -5.76	28.83 1.87 -4.98	28.72 1.80 -4.47
CPV_VALLEY___CC1 323721	27.08 1.34 -8.17	25.93 1.32 -7.48	24.57 1.19 -8.13	24.67 1.16 -8.41	25.65 1.31 -7.13	29.06 1.66 -6.61	39.87 2.81 -5.19	41.82 3.08 -5.22	37.25 2.88 -4.36	36.92 3.01 -2.59	34.98 2.89 -1.36	33.02 2.73 -0.64	31.44 2.56 -1.07	30.65 2.52 -0.42	29.78 2.46 -0.33	29.53 2.37 -1.12	31.03 2.55 -0.46	34.34 2.65 -2.22	36.26 2.63 -3.78	40.30 2.91 -5.44	42.53 3.08 -6.65	34.78 2.60 -4.47	27.78 1.93 -3.86	27.72 1.80 -3.47
CPV_VALLEY___CC2 323722	27.08 1.34 -8.17	25.93 1.32 -7.48	24.57 1.19 -8.13	24.67 1.16 -8.41	25.65 1.31 -7.13	29.06 1.66 -6.61	39.87 2.81 -5.19	41.82 3.08 -5.22	37.25 2.88 -4.36	36.92 3.01 -2.59	34.98 2.89 -1.36	33.02 2.73 -0.64	31.44 2.56 -1.07	30.65 2.52 -0.42	29.78 2.46 -0.33	29.53 2.37 -1.12	31.03 2.55 -0.46	34.34 2.65 -2.22	36.26 2.63 -3.78	40.30 2.91 -5.44	42.53 3.08 -6.65	34.78 2.60 -4.47	27.78 1.93 -3.86	27.72 1.80 -3.47

CRESCENT___HYD 24018	32.17 0.65 -13.94	30.53 0.63 -12.76	29.67 0.55 -13.87	30.00 0.56 -14.34	30.05 0.67 -12.17	32.79 0.73 -11.27	42.13 1.40 -8.85	43.90 1.47 -8.91	38.86 1.35 -7.50	37.12 1.35 -4.46	34.46 1.38 -2.34	32.15 1.39 -1.10	30.93 1.28 -1.83	29.74 1.30 -0.73	28.83 1.27 -0.57	29.22 1.25 -1.93	30.12 1.32 -0.79	34.65 1.39 -3.79	37.79 1.49 -6.44	42.86 1.63 -9.28	45.68 1.54 -11.35	36.55 1.22 -7.62	29.58 1.01 -6.59	29.25 0.87 -5.92
CRUCIBLE_METL_DRP 24180	18.82 0.26 -0.98	18.30 0.27 -0.89	16.47 0.24 -0.97	16.34 0.24 -1.00	18.36 0.29 -0.85	21.93 0.35 -0.79	32.98 0.48 -0.62	34.61 0.47 -0.62	31.06 0.48 -0.57	32.13 0.47 -0.34	31.37 0.46 -0.18	30.21 0.47 -0.08	28.40 0.44 -0.14	28.20 0.44 -0.06	27.44 0.41 -0.04	26.54 0.36 -0.15	28.47 0.39 -0.06	30.00 0.26 -0.27	30.57 0.27 -0.45	32.96 0.35 -0.65	33.95 0.36 -0.79	28.58 0.33 -0.53	22.71 0.26 -0.46	23.18 0.31 -0.41
DANC___LFGE 323619	17.49 -0.42 -0.33	16.99 -0.45 -0.30	15.15 -0.43 -0.33	14.95 -0.48 -0.34	17.00 -0.50 -0.29	20.56 -0.50 -0.27	31.48 -0.61 -0.21	33.19 -0.54 -0.21	29.10 -1.05 -0.14	30.31 -1.10 -0.08	29.82 -0.95 -0.04	28.75 -0.92 -0.02	26.93 -0.92 -0.03	26.67 -1.05 -0.01	25.95 -1.05 -0.01	25.44 -0.63 -0.03	27.34 -0.70 -0.02	28.85 -0.71 -0.09	29.32 -0.69 -0.15	31.28 -0.89 -0.22	32.28 -0.79 -0.27	27.15 -0.75 -0.18	21.50 -0.64 -0.16	21.92 -0.67 -0.14
DANSKAMMER___1 23586	28.65 1.58 -9.49	27.36 1.54 -8.69	26.10 1.40 -9.45	26.24 1.37 -9.77	27.05 1.55 -8.29	30.42 1.95 -7.67	41.29 3.38 -6.03	43.17 3.59 -6.06	38.42 3.33 -5.07	37.78 3.45 -3.02	35.61 3.29 -1.59	33.51 3.11 -0.75	31.95 2.89 -1.24	31.05 2.85 -0.49	30.16 2.78 -0.39	30.02 2.68 -1.31	31.47 2.91 -0.53	35.12 3.06 -2.58	37.29 3.05 -4.39	41.60 3.32 -6.32	44.13 3.61 -7.73	35.92 3.02 -5.19	28.73 2.26 -4.49	28.62 2.13 -4.03
DANSKAMMER___2 23589	28.65 1.58 -9.49	27.36 1.54 -8.69	26.10 1.40 -9.45	26.24 1.37 -9.77	27.05 1.55 -8.29	30.42 1.95 -7.67	41.29 3.38 -6.03	43.17 3.59 -6.06	38.42 3.33 -5.07	37.78 3.45 -3.02	35.61 3.29 -1.59	33.51 3.11 -0.75	31.95 2.89 -1.24	31.05 2.85 -0.49	30.16 2.78 -0.39	30.02 2.68 -1.31	31.47 2.91 -0.53	35.12 3.06 -2.58	37.29 3.05 -4.39	41.60 3.32 -6.32	44.13 3.61 -7.73	35.92 3.02 -5.19	28.73 2.26 -4.49	28.62 2.13 -4.03
DANSKAMMER___3 23590	28.65 1.58 -9.49	27.36 1.54 -8.69	26.10 1.40 -9.45	26.24 1.37 -9.77	27.05 1.55 -8.29	30.42 1.95 -7.67	41.29 3.38 -6.03	43.17 3.59 -6.06	38.42 3.33 -5.07	37.78 3.45 -3.02	35.61 3.29 -1.59	33.51 3.11 -0.75	31.95 2.89 -1.24	31.05 2.85 -0.49	30.16 2.78 -0.39	30.02 2.68 -1.31	31.47 2.91 -0.53	35.12 3.06 -2.58	37.29 3.05 -4.39	41.60 3.32 -6.32	44.13 3.61 -7.73	35.92 3.02 -5.19	28.73 2.26 -4.49	28.62 2.13 -4.03
DANSKAMMER___4 23591	28.65 1.58 -9.49	27.36 1.54 -8.69	26.10 1.40 -9.45	26.24 1.37 -9.77	27.05 1.55 -8.29	30.42 1.95 -7.67	41.29 3.38 -6.03	43.17 3.59 -6.06	38.42 3.33 -5.07	37.78 3.45 -3.02	35.61 3.29 -1.59	33.51 3.11 -0.75	31.95 2.89 -1.24	31.05 2.85 -0.49	30.16 2.78 -0.39	30.02 2.68 -1.31	31.47 2.91 -0.53	35.12 3.06 -2.58	37.29 3.05 -4.39	41.60 3.32 -6.32	44.13 3.61 -7.73	35.92 3.02 -5.19	28.73 2.26 -4.49	28.62 2.13 -4.03
DANSKAMMER___DIESEL 23592	28.65 1.58 -9.49	27.36 1.54 -8.69	26.10 1.40 -9.45	26.24 1.37 -9.77	27.05 1.55 -8.29	30.42 1.95 -7.67	41.29 3.38 -6.03	43.17 3.59 -6.06	38.42 3.33 -5.07	37.78 3.45 -3.02	35.61 3.29 -1.59	33.51 3.11 -0.75	31.95 2.89 -1.24	31.05 2.85 -0.49	30.16 2.78 -0.39	30.02 2.68 -1.31	31.47 2.91 -0.53	35.12 3.06 -2.58	37.29 3.05 -4.39	41.60 3.32 -6.32	44.13 3.61 -7.73	35.92 3.02 -5.19	28.73 2.26 -4.49	28.62 2.13 -4.03
DASHVILLE___HYD 23610	28.90 1.56 -9.75	27.60 1.54 -8.93	26.35 1.39 -9.71	26.50 1.36 -10.04	27.28 1.55 -8.52	30.57 1.89 -7.89	41.33 3.25 -6.20	43.10 3.35 -6.23	38.27 3.06 -5.19	37.57 3.16 -3.09	35.37 3.01 -1.62	33.26 2.85 -0.76	31.73 2.64 -1.27	30.82 2.60 -0.51	29.92 2.54 -0.40	29.85 2.47 -1.34	31.23 2.66 -0.55	34.86 2.74 -2.66	37.11 2.74 -4.51	41.45 3.00 -6.49	44.02 3.28 -7.94	35.85 2.80 -5.34	28.75 2.16 -4.61	28.64 2.04 -4.14
DELAWARE___LFGE 323621	22.23 0.84 -3.81	21.46 0.84 -3.49	19.79 0.75 -3.79	19.74 0.72 -3.92	21.37 0.83 -3.33	24.91 1.04 -3.08	36.08 1.78 -2.42	37.90 1.94 -2.44	33.77 1.59 -2.17	34.24 1.63 -1.29	33.01 1.60 -0.68	31.48 1.51 -0.32	29.74 1.39 -0.53	29.30 1.38 -0.21	28.50 1.35 -0.17	27.89 1.30 -0.56	29.65 1.40 -0.23	32.12 1.62 -1.04	33.25 1.64 -1.76	36.25 1.76 -2.54	37.73 1.84 -3.10	31.37 1.58 -2.08	24.95 1.16 -1.80	25.15 1.08 -1.62
DOGLEVILLE___HYD 23807	17.74 0.56 0.40	17.32 0.56 0.37	15.35 0.50 0.40	15.18 0.50 0.42	17.44 0.59 0.35	21.19 0.73 0.33	32.77 1.15 0.26	34.40 1.14 0.26	30.81 1.02 0.22	32.26 1.07 0.13	31.71 1.05 0.07	30.63 1.01 0.03	28.76 1.00 0.05	28.65 0.97 0.02	27.89 0.92 0.02	26.86 0.89 0.06	28.87 0.87 0.02	30.21 0.86 0.11	30.50 0.83 0.19	32.51 0.83 0.27	33.28 0.82 0.33	28.27 0.77 0.22	22.41 0.61 0.19	22.89 0.61 0.17
DUNKIRK___1 23563	20.20 0.97 -1.65	19.60 0.96 -1.51	17.78 0.88 -1.65	17.72 0.92 -1.70	19.71 1.05 -1.44	23.15 1.02 -1.34	33.79 0.86 -1.05	35.78 1.20 -1.06	32.10 1.17 -0.91	33.09 1.22 -0.55	32.16 1.14 -0.29	30.76 0.98 -0.14	28.96 0.92 -0.23	28.74 0.94 -0.09	28.03 0.97 -0.07	27.10 0.83 -0.24	28.79 0.67 -0.10	30.68 0.76 -0.45	31.36 0.75 -0.76	34.11 1.05 -1.10	35.03 0.89 -1.35	29.48 0.86 -0.90	23.49 0.72 -0.78	23.87 0.72 -0.70
DUNKIRK___2 23564	20.20 0.97 -1.65	19.60 0.96 -1.51	17.78 0.88 -1.65	17.72 0.92 -1.70	19.71 1.05 -1.44	23.15 1.02 -1.34	33.79 0.86 -1.05	35.78 1.20 -1.06	32.10 1.17 -0.91	33.09 1.22 -0.55	32.16 1.14 -0.29	30.76 0.98 -0.14	28.96 0.92 -0.23	28.74 0.94 -0.09	28.03 0.97 -0.07	27.10 0.83 -0.24	28.79 0.67 -0.10	30.68 0.76 -0.45	31.36 0.75 -0.76	34.11 1.05 -1.10	35.03 0.89 -1.35	29.48 0.86 -0.90	23.49 0.72 -0.78	23.87 0.72 -0.70
DUNKIRK___3 23565	20.11 0.90 -1.63	19.51 0.89 -1.50	17.70 0.82 -1.63	17.64 0.86 -1.68	19.62 0.98 -1.43	23.02 0.91 -1.32	33.62 0.70 -1.04	35.53 0.97 -1.04	31.88 0.96 -0.90	32.87 1.00 -0.54	31.94 0.92 -0.29	30.59 0.80 -0.13	28.76 0.72 -0.22	28.54 0.75 -0.09	27.84 0.78 -0.07	26.94 0.68 -0.23	28.62 0.50 -0.09	30.50 0.59 -0.44	31.17 0.57 -0.75	33.91 0.86 -1.09	34.81 0.69 -1.33	29.32 0.72 -0.89	23.35 0.59 -0.77	23.78 0.63 -0.69
DUNKIRK___4 23566	20.11 0.90 -1.63	19.51 0.89 -1.50	17.70 0.82 -1.63	17.64 0.86 -1.68	19.62 0.98 -1.43	23.02 0.91 -1.32	33.62 0.70 -1.04	35.53 0.97 -1.04	31.88 0.96 -0.90	32.87 1.00 -0.54	31.94 0.92 -0.29	30.59 0.80 -0.13	28.76 0.72 -0.22	28.54 0.75 -0.09	27.84 0.78 -0.07	26.94 0.68 -0.23	28.62 0.50 -0.09	30.50 0.59 -0.44	31.17 0.57 -0.75	33.91 0.86 -1.09	34.81 0.69 -1.33	29.32 0.72 -0.89	23.35 0.59 -0.77	23.78 0.63 -0.69

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	28.71 1.81 -9.32	27.41 1.75 -8.53	26.10 1.57 -9.28	26.24 1.56 -9.59	27.07 1.72 -8.14	30.53 2.20 -7.53	41.53 3.73 -5.92	43.59 4.12 -5.95	38.89 3.81 -5.07	38.44 4.01 -3.11	36.35 3.87 -1.74	34.22 3.68 -0.90	32.65 3.45 -1.39	31.75 3.41 -0.64	30.81 3.32 -0.50	30.62 3.17 -1.42	32.05 3.45 -0.59	35.60 3.59 -2.54	37.74 3.58 -4.31	42.12 3.96 -6.20	44.55 4.17 -7.59	36.40 3.49 -5.20	29.12 2.59 -4.54	28.84 2.43 -3.96
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	28.32 1.53 -9.22	27.08 1.51 -8.44	25.78 1.36 -9.17	25.91 1.33 -9.49	26.76 1.50 -8.05	30.13 1.89 -7.45	40.99 3.25 -5.85	42.92 3.52 -5.89	38.21 3.27 -4.92	37.63 3.38 -2.93	35.53 3.26 -1.54	33.43 3.05 -0.72	31.88 2.87 -1.20	31.01 2.83 -0.48	30.12 2.75 -0.38	29.96 2.66 -1.27	31.42 2.89 -0.52	34.98 3.01 -2.51	37.10 2.98 -4.26	41.38 3.29 -6.14	43.81 3.51 -7.50	35.72 2.97 -5.04	28.56 2.22 -4.36	28.43 2.06 -3.92
E179THST_138_KV_TB4_REV_LBMP_J 345001	28.68 1.77 -9.32	27.37 1.71 -8.53	26.07 1.54 -9.28	26.21 1.52 -9.59	27.05 1.70 -8.14	30.49 2.16 -7.53	41.46 3.66 -5.92	43.59 4.12 -5.95	39.07 3.99 -5.06	38.62 4.20 -3.10	36.52 4.06 -1.74	34.39 3.85 -0.89	32.81 3.61 -1.38	31.91 3.58 -0.63	30.97 3.48 -0.50	30.77 3.33 -1.41	32.21 3.62 -0.58	35.81 3.80 -2.54	37.74 3.58 -4.31	42.12 3.96 -6.20	44.48 4.10 -7.59	36.50 3.60 -5.19	29.20 2.68 -4.54	28.87 2.45 -3.97
EAST HAMPTON___GT 23717	30.83 3.92 -9.33	29.53 3.87 -8.54	27.98 3.45 -9.28	28.13 3.44 -9.59	29.25 3.89 -8.15	33.19 4.86 -7.54	45.74 7.94 -5.92	48.03 8.55 -5.96	42.93 7.63 -5.29	42.81 7.89 -3.59	40.07 7.13 -2.21	37.78 6.82 -1.31	35.91 6.20 -1.89	35.65 6.23 -1.71	34.79 5.99 -1.81	34.57 5.68 -2.86	35.26 6.22 -1.02	38.32 6.31 -2.54	41.36 7.19 -4.31	46.37 8.21 -6.21	49.11 8.72 -7.60	39.57 6.40 -5.45	34.65 4.99 -7.68	31.23 4.81 -3.97
EAST RIVER___6 23660	28.81 1.90 -9.33	27.48 1.81 -8.54	26.19 1.65 -9.29	26.33 1.63 -9.60	27.16 1.81 -8.14	30.64 2.31 -7.54	41.66 3.86 -5.93	43.77 4.29 -5.96	41.35 4.05 -7.29	42.52 4.26 -6.94	41.49 4.12 -6.64	38.83 3.91 -5.26	37.31 3.64 -5.86	36.04 3.63 -4.71	34.25 3.53 -3.73	34.25 3.36 -4.86	33.91 3.64 -2.25	35.88 3.83 -2.59	37.93 3.76 -4.31	42.29 4.12 -6.21	44.72 4.33 -7.59	39.23 3.66 -7.86	32.99 2.75 -8.26	28.96 2.54 -3.97
EAST RIVER___7 23524	28.81 1.90 -9.33	27.48 1.81 -8.54	26.19 1.65 -9.29	26.33 1.63 -9.60	27.16 1.81 -8.14	30.64 2.31 -7.54	41.66 3.86 -5.93	43.77 4.29 -5.96	41.35 4.05 -7.29	42.52 4.26 -6.94	41.49 4.12 -6.64	38.83 3.91 -5.26	37.31 3.64 -5.86	36.04 3.63 -4.71	34.25 3.53 -3.73	34.25 3.36 -4.86	33.91 3.64 -2.25	35.88 3.83 -2.59	37.93 3.76 -4.31	42.29 4.12 -6.21	44.72 4.33 -7.59	39.23 3.66 -7.86	32.99 2.75 -8.26	28.96 2.54 -3.97
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	28.62 1.74 -9.30	27.33 1.68 -8.52	26.04 1.53 -9.26	26.17 1.49 -9.58	27.01 1.67 -8.13	30.44 2.12 -7.52	41.36 3.57 -5.91	43.42 3.95 -5.95	38.61 3.69 -4.91	38.04 3.88 -2.84	35.88 3.75 -1.40	33.80 3.56 -0.59	32.22 3.34 -1.07	31.36 3.30 -0.35	30.48 3.21 -0.28	30.28 3.07 -1.17	31.82 3.33 -0.47	35.47 3.48 -2.53	37.56 3.40 -4.30	41.95 3.80 -6.19	44.37 4.00 -7.58	36.09 3.38 -5.00	28.76 2.51 -4.28	28.74 2.34 -3.95
EAST_HAMPTON___DIESEL 23722	30.83 3.92 -9.33	29.52 3.85 -8.54	27.98 3.45 -9.28	28.13 3.44 -9.59	29.25 3.89 -8.15	33.19 4.86 -7.54	45.74 7.94 -5.92	48.03 8.55 -5.96	42.93 7.63 -5.29	42.77 7.86 -3.59	40.07 7.13 -2.21	37.78 6.82 -1.31	35.91 6.20 -1.89	35.65 6.23 -1.71	34.79 5.99 -1.81	34.57 5.68 -2.86	35.23 6.19 -1.02	38.32 6.31 -2.54	41.36 7.19 -4.31	46.37 8.21 -6.21	49.11 8.72 -7.60	39.57 6.40 -5.45	34.65 4.99 -7.68	31.23 4.81 -3.97
EAST_RIVER___1 323558	28.82 1.92 -9.33	27.52 1.85 -8.54	26.21 1.68 -9.28	26.34 1.65 -9.59	27.18 1.82 -8.14	30.66 2.33 -7.54	41.72 3.92 -5.92	43.80 4.33 -5.96	41.36 4.05 -7.29	42.53 4.26 -6.95	41.50 4.12 -6.65	38.84 3.91 -5.28	37.36 3.67 -5.87	36.06 3.63 -4.72	34.26 3.53 -3.74	34.29 3.38 -4.88	33.94 3.67 -2.25	35.88 3.83 -2.59	37.93 3.76 -4.31	42.32 4.15 -6.21	44.75 4.36 -7.59	38.10 3.69 -6.71	31.40 2.77 -6.65	28.98 2.56 -3.97
EAST_RIVER___2 323559	28.81 1.90 -9.33	27.48 1.81 -8.54	26.19 1.65 -9.29	26.33 1.63 -9.60	27.16 1.81 -8.14	30.64 2.31 -7.54	41.66 3.86 -5.93	43.77 4.29 -5.96	41.35 4.05 -7.29	42.52 4.26 -6.94	41.49 4.12 -6.64	38.83 3.91 -5.26	37.31 3.64 -5.86	36.04 3.63 -4.71	34.25 3.53 -3.73	34.25 3.36 -4.86	33.91 3.64 -2.25	35.88 3.83 -2.59	37.93 3.76 -4.31	42.29 4.12 -6.21	44.72 4.33 -7.59	39.23 3.66 -7.86	32.99 2.75 -8.26	28.96 2.54 -3.97
EAST___DELAWARE_HYD 23607	27.29 1.16 -8.55	26.11 1.15 -7.83	24.80 1.04 -8.51	24.91 1.01 -8.80	25.81 1.14 -7.47	29.16 1.45 -6.91	39.99 2.68 -5.43	41.80 2.82 -5.46	37.76 3.30 -4.45	37.38 3.41 -2.64	35.38 3.26 -1.39	33.36 3.05 -0.65	31.74 2.84 -1.09	30.91 2.77 -0.43	30.03 2.70 -0.34	29.81 2.63 -1.15	31.35 2.86 -0.47	34.68 2.89 -2.33	36.70 2.89 -3.95	40.81 3.16 -5.69	43.23 3.47 -6.96	35.30 2.91 -4.68	28.20 2.18 -4.04	28.13 2.04 -3.63
ELEC_TRO_TEK 24086	28.93 2.02 -9.33	27.72 2.05 -8.54	26.39 1.86 -9.28	26.53 1.84 -9.59	27.35 2.00 -8.15	30.90 2.58 -7.54	41.94 4.14 -5.92	43.87 4.39 -5.96	39.34 4.05 -5.28	39.14 4.23 -3.59	36.84 3.90 -2.21	34.70 3.74 -1.31	33.30 3.59 -1.89	33.04 3.63 -1.71	32.33 3.53 -1.81	32.27 3.38 -2.86	32.68 3.64 -1.02	35.55 3.53 -2.54	38.13 3.97 -4.31	42.57 4.41 -6.21	45.01 4.63 -7.60	36.82 3.66 -5.45	32.45 2.79 -7.67	29.18 2.76 -3.97
ELLENBURG_WT_PWR 323604	16.52 -1.05 0.00	16.03 -1.10 0.00	14.21 -1.04 0.00	14.07 -1.03 0.00	16.06 -1.15 0.00	19.44 -1.35 0.00	29.74 -2.14 0.00	31.37 -2.15 0.00	28.18 -1.83 0.00	29.50 -1.82 0.00	28.92 -1.81 0.00	27.99 -1.66 0.00	26.29 -1.53 0.00	26.18 -1.52 0.00	25.61 -1.38 0.00	24.73 -1.30 0.00	26.65 -1.37 0.00	28.08 -1.38 0.00	28.51 -1.34 0.00	30.39 -1.57 0.00	31.16 -1.64 0.00	26.24 -1.47 0.00	20.75 -1.23 0.00	21.22 -1.23 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	19.96 0.77 -1.61	19.39 0.79 -1.48	17.59 0.73 -1.61	17.53 0.77 -1.66	19.48 0.86 -1.41	22.84 0.75 -1.30	33.32 0.41 -1.02	35.18 0.64 -1.03	31.54 0.63 -0.89	32.52 0.66 -0.54	31.60 0.58 -0.28	30.29 0.50 -0.13	28.48 0.44 -0.22	28.26 0.47 -0.09	27.57 0.51 -0.07	26.68 0.42 -0.23	28.37 0.25 -0.09	30.23 0.32 -0.44	30.90 0.30 -0.75	33.57 0.54 -1.07	34.47 0.36 -1.31	29.04 0.44 -0.88	23.14 0.40 -0.76	23.61 0.47 -0.69
EMPIRE_CC_1 323656	30.54 0.56 -12.40	29.07 0.58 -11.36	28.10 0.50 -12.35	28.38 0.51 -12.77	28.63 0.59 -10.83	31.34 0.52 -10.03	40.75 0.99 -7.88	42.51 1.07 -7.92	37.69 1.02 -6.66	36.28 1.00 -3.96	33.86 1.05 -2.08	31.67 1.04 -0.98	30.44 1.00 -1.63	29.35 1.00 -0.65	28.47 0.97 -0.51	28.69 0.94 -1.72	29.67 0.95 -0.70	33.79 0.94 -3.38	36.60 1.02 -5.73	41.20 0.99 -8.26	43.84 0.95 -10.10	35.33 0.83 -6.78	28.55 0.70 -5.86	28.46 0.74 -5.27

EMPIRE_CC_2 323658	30.54 0.56 -12.40	29.07 0.58 -11.36	28.10 0.50 -12.35	28.38 0.51 -12.77	28.63 0.59 -10.83	31.34 0.52 -10.03	40.75 0.99 -7.88	42.51 1.07 -7.92	37.69 1.02 -6.66	36.28 1.00 -3.96	33.86 1.05 -2.08	31.67 1.04 -0.98	30.44 1.00 -1.63	29.35 1.00 -0.65	28.47 0.97 -0.51	28.69 0.94 -1.72	29.67 0.95 -0.70	33.79 0.94 -3.38	36.60 1.02 -5.73	41.20 0.99 -8.26	43.84 0.95 -10.10	35.33 0.83 -6.78	28.55 0.70 -5.86	28.46 0.74 -5.27
ERIE_WT_PWR 323693	19.99 0.79 -1.62	19.42 0.81 -1.49	17.60 0.73 -1.62	17.54 0.77 -1.67	19.51 0.88 -1.42	22.87 0.77 -1.31	33.36 0.45 -1.03	35.19 0.64 -1.04	31.57 0.66 -0.90	32.52 0.66 -0.54	31.63 0.61 -0.28	30.32 0.53 -0.13	28.51 0.47 -0.22	28.29 0.50 -0.09	27.60 0.54 -0.07	26.71 0.44 -0.23	28.40 0.28 -0.09	30.26 0.35 -0.44	30.93 0.33 -0.75	33.61 0.58 -1.08	34.51 0.39 -1.32	29.07 0.47 -0.89	23.19 0.44 -0.77	23.64 0.49 -0.69
ETNA_115_KV_TB1_REV_LBMP_C 345029	20.24 0.61 -2.05	19.64 0.63 -1.87	17.85 0.56 -2.04	17.76 0.56 -2.11	19.65 0.65 -1.79	23.26 0.81 -1.66	34.46 1.28 -1.30	36.27 1.44 -1.31	32.45 1.26 -1.17	33.31 1.28 -0.70	32.36 1.26 -0.37	31.07 1.25 -0.17	29.24 1.14 -0.29	28.96 1.14 -0.11	28.16 1.08 -0.09	27.38 1.04 -0.30	29.27 1.12 -0.12	31.14 1.12 -0.56	31.96 1.16 -0.95	34.60 1.28 -1.36	35.77 1.31 -1.67	29.94 1.11 -1.12	23.76 0.81 -0.97	24.11 0.79 -0.87
E_CANADA_CAP_HY 24051	35.48 0.68 -17.22	33.57 0.67 -15.77	32.96 0.56 -17.14	33.38 0.56 -17.72	32.94 0.69 -15.04	35.65 0.94 -13.93	44.67 1.85 -10.94	46.37 1.81 -11.05	40.90 1.56 -9.33	38.50 1.63 -5.55	35.21 1.57 -2.92	32.54 1.51 -1.37	31.43 1.34 -2.28	29.89 1.28 -0.91	28.95 1.24 -0.72	29.69 1.25 -2.41	30.42 1.43 -0.98	35.75 1.59 -4.69	39.54 1.73 -7.96	45.30 1.88 -11.47	48.72 1.90 -14.02	38.82 1.69 -9.42	31.26 1.14 -8.14	30.69 0.92 -7.32
E_CANADA_MHWK_HY 24050	17.74 0.56 0.40	17.32 0.56 0.37	15.35 0.50 0.40	15.18 0.50 0.42	17.44 0.59 0.35	21.19 0.73 0.33	32.77 1.15 0.26	34.40 1.14 0.26	30.81 1.02 0.22	32.26 1.07 0.13	31.71 1.05 0.07	30.63 1.01 0.03	28.76 1.00 0.05	28.65 0.97 0.02	27.89 0.92 0.02	26.86 0.89 0.06	28.87 0.87 0.02	30.21 0.86 0.11	30.50 0.83 0.19	32.51 0.83 0.27	33.28 0.82 0.33	28.27 0.77 0.22	22.41 0.61 0.19	22.89 0.61 0.17
E_FISHKILL___LBMP 23776	28.70 1.55 -9.57	27.40 1.51 -8.76	26.13 1.36 -9.53	26.29 1.34 -9.85	27.07 1.50 -8.36	30.42 1.89 -7.74	41.18 3.22 -6.08	43.15 3.52 -6.11	38.44 3.27 -5.15	37.83 3.41 -3.10	35.69 3.29 -1.67	33.60 3.14 -0.81	32.05 2.92 -1.31	31.17 2.91 -0.55	30.26 2.83 -0.44	30.11 2.71 -1.37	31.52 2.94 -0.56	35.14 3.06 -2.61	37.29 3.01 -4.42	41.65 3.32 -6.37	44.10 3.51 -7.79	35.95 2.97 -5.27	28.78 2.22 -4.57	28.58 2.06 -4.07
FAR ROCKAWAY___4 23548	29.23 2.32 -9.33	28.01 2.35 -8.54	26.64 2.11 -9.28	26.77 2.08 -9.59	27.65 2.29 -8.15	31.22 2.89 -7.54	42.36 4.56 -5.92	44.41 4.93 -5.96	39.83 4.53 -5.28	39.67 4.76 -3.59	37.37 4.43 -2.21	35.17 4.21 -1.31	33.77 4.06 -1.89	33.51 4.10 -1.71	32.79 3.99 -1.81	32.72 3.83 -2.86	33.18 4.15 -1.02	36.02 4.01 -2.54	38.64 4.48 -4.31	43.14 4.98 -6.21	45.60 5.21 -7.60	37.37 4.21 -5.45	32.86 3.21 -7.67	29.59 3.17 -3.97
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	28.84 1.93 -9.33	27.52 1.85 -8.54	26.23 1.69 -9.29	26.36 1.66 -9.60	27.20 1.84 -8.14	30.68 2.35 -7.54	41.73 3.92 -5.93	43.80 4.33 -5.96	41.38 4.08 -7.29	42.55 4.29 -6.94	41.49 4.12 -6.64	38.83 3.91 -5.26	37.34 3.67 -5.86	36.04 3.63 -4.71	34.25 3.53 -3.73	34.28 3.38 -4.86	33.94 3.67 -2.25	35.88 3.83 -2.59	37.93 3.76 -4.31	42.32 4.15 -6.21	44.75 4.36 -7.59	39.27 3.69 -7.87	33.03 2.77 -8.28	29.01 2.58 -3.97
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	28.84 1.93 -9.33	27.52 1.85 -8.54	26.22 1.68 -9.29	26.36 1.66 -9.60	27.20 1.84 -8.14	30.68 2.35 -7.54	41.73 3.92 -5.93	43.80 4.33 -5.96	41.35 4.05 -7.29	42.52 4.26 -6.94	41.49 4.12 -6.64	38.83 3.91 -5.26	37.31 3.64 -5.86	36.04 3.63 -4.71	34.25 3.53 -3.73	34.28 3.38 -4.86	33.94 3.67 -2.25	35.88 3.83 -2.59	37.93 3.76 -4.31	42.32 4.15 -6.21	44.75 4.36 -7.59	39.27 3.69 -7.87	33.03 2.77 -8.28	29.01 2.58 -3.97
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	28.83 1.92 -9.33	27.52 1.85 -8.54	26.22 1.68 -9.29	26.34 1.65 -9.60	27.18 1.82 -8.14	30.66 2.33 -7.54	41.73 3.92 -5.93	43.80 4.33 -5.96	41.35 4.05 -7.29	42.52 4.26 -6.94	41.45 4.09 -6.64	38.83 3.91 -5.26	37.31 3.64 -5.86	36.04 3.63 -4.71	34.25 3.53 -3.73	34.25 3.36 -4.86	33.91 3.64 -2.25	35.88 3.83 -2.59	37.93 3.76 -4.31	42.29 4.12 -6.21	44.72 4.33 -7.59	39.24 3.66 -7.87	33.01 2.75 -8.28	28.99 2.56 -3.97
FARRAGUT___LBMP 323566	28.81 1.90 -9.33	27.50 1.83 -8.54	26.20 1.66 -9.29	26.34 1.65 -9.60	27.18 1.82 -8.14	30.64 2.31 -7.54	41.69 3.89 -5.93	43.77 4.29 -5.96	41.32 4.02 -7.29	42.48 4.23 -6.94	41.42 4.06 -6.64	38.77 3.85 -5.26	37.28 3.61 -5.86	35.99 3.58 -4.71	34.20 3.48 -3.73	34.23 3.33 -4.86	33.88 3.62 -2.25	35.83 3.77 -2.59	37.90 3.73 -4.31	42.26 4.09 -6.21	44.68 4.29 -7.59	39.21 3.63 -7.87	32.98 2.73 -8.28	28.96 2.54 -3.97
FENNER___WINDPWR 24204	18.81 0.53 -0.70	18.28 0.51 -0.64	16.41 0.46 -0.70	16.24 0.42 -0.72	18.34 0.52 -0.61	22.02 0.67 -0.57	33.44 1.12 -0.44	35.27 1.31 -0.45	31.57 1.17 -0.39	32.75 1.19 -0.23	32.05 1.20 -0.12	30.86 1.16 -0.06	28.97 1.06 -0.10	28.80 1.05 -0.04	28.02 1.00 -0.03	27.07 0.94 -0.10	29.07 1.01 -0.04	30.66 1.00 -0.19	31.22 1.04 -0.32	33.51 1.09 -0.47	34.51 1.15 -0.57	29.04 0.94 -0.38	22.97 0.66 -0.33	23.40 0.65 -0.30
FIBERTEK___ENERGY 23856	18.82 0.26 -0.98	18.30 0.27 -0.89	16.47 0.24 -0.97	16.34 0.24 -1.00	18.36 0.29 -0.85	21.93 0.35 -0.79	32.98 0.48 -0.62	34.61 0.47 -0.62	31.06 0.48 -0.57	32.13 0.47 -0.34	31.37 0.46 -0.18	30.21 0.47 -0.08	28.40 0.44 -0.14	28.20 0.44 -0.06	27.44 0.41 -0.04	26.54 0.36 -0.15	28.47 0.39 -0.06	30.00 0.26 -0.27	30.57 0.27 -0.45	32.96 0.35 -0.65	33.95 0.36 -0.79	28.58 0.33 -0.53	22.71 0.26 -0.46	23.18 0.31 -0.41
FITZPATRICK____ 23598	18.05 -0.14 -0.61	17.57 -0.12 -0.56	15.75 -0.11 -0.61	15.64 -0.09 -0.63	17.64 -0.10 -0.53	21.12 -0.17 -0.49	31.85 -0.42 -0.39	33.37 -0.54 -0.39	29.84 -0.51 -0.34	30.96 -0.56 -0.20	30.28 -0.55 -0.11	29.17 -0.53 -0.05	27.40 -0.50 -0.08	27.27 -0.47 -0.03	26.53 -0.49 -0.03	25.65 -0.47 -0.09	27.52 -0.53 -0.04	29.07 -0.56 -0.17	29.57 -0.57 -0.28	31.79 -0.57 -0.41	32.70 -0.59 -0.50	27.57 -0.47 -0.33	21.96 -0.31 -0.29	22.51 -0.20 -0.26
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	29.22 1.81 -9.82	27.91 1.78 -9.00	26.63 1.60 -9.78	26.78 1.57 -10.11	27.57 1.77 -8.58	30.96 2.23 -7.95	42.04 3.92 -6.24	43.92 4.12 -6.28	38.99 3.72 -5.26	38.30 3.85 -3.13	36.03 3.66 -1.64	33.86 3.44 -0.77	32.27 3.17 -1.29	31.35 3.13 -0.51	30.44 3.05 -0.40	30.36 2.97 -1.36	31.79 3.22 -0.55	35.59 3.45 -2.68	37.83 3.43 -4.54	42.23 3.74 -6.54	44.89 4.10 -8.00	36.52 3.44 -5.38	29.20 2.57 -4.64	29.03 2.40 -4.17

FORT ORANGE____ 23900	30.99 0.84 -12.57	29.46 0.82 -11.51	28.50 0.73 -12.51	28.76 0.72 -12.94	29.03 0.84 -10.98	31.91 0.96 -10.17	41.33 1.47 -7.99	43.11 1.58 -8.01	38.22 1.47 -6.74	36.86 1.53 -4.00	34.34 1.51 -2.11	32.09 1.45 -0.99	30.80 1.34 -1.65	29.72 1.36 -0.66	28.83 1.32 -0.52	29.05 1.28 -1.74	30.05 1.32 -0.71	34.25 1.36 -3.42	37.07 1.40 -5.81	41.83 1.50 -8.37	44.54 1.51 -10.24	35.86 1.28 -6.88	28.92 0.99 -5.94	28.67 0.87 -5.34
FORT_DRUM_COGEN 23780	17.46 -0.44 -0.32	16.97 -0.45 -0.29	15.12 -0.44 -0.31	14.92 -0.50 -0.33	16.99 -0.50 -0.28	20.53 -0.52 -0.26	31.44 -0.64 -0.20	33.15 -0.57 -0.20	29.07 -1.08 -0.13	30.28 -1.13 -0.08	29.79 -0.98 -0.04	28.72 -0.95 -0.02	26.90 -0.95 -0.03	26.64 -1.08 -0.01	25.92 -1.08 -0.01	25.41 -0.65 -0.03	27.31 -0.73 -0.02	28.82 -0.74 -0.09	29.31 -0.69 -0.15	31.27 -0.89 -0.21	32.23 -0.82 -0.26	27.11 -0.78 -0.17	21.47 -0.66 -0.15	21.92 -0.67 -0.13
FPL_FAR_ROCK_GT1 24212	29.23 2.32 -9.33	28.01 2.35 -8.54	26.64 2.11 -9.28	26.77 2.08 -9.59	27.65 2.29 -8.15	31.22 2.89 -7.54	42.36 4.56 -5.92	44.41 4.93 -5.96	39.83 4.53 -5.28	39.67 4.76 -3.59	37.37 4.43 -2.21	35.17 4.21 -1.31	33.77 4.06 -1.89	33.51 4.10 -1.71	32.79 3.99 -1.81	32.72 3.83 -2.86	33.18 4.15 -1.02	36.02 4.01 -2.54	38.64 4.48 -4.31	43.14 4.98 -6.21	45.60 5.21 -7.60	37.37 4.21 -5.45	32.86 3.21 -7.67	29.59 3.17 -3.97
FPL_FAR_ROCK_GT2 23815	29.23 2.32 -9.33	28.01 2.35 -8.54	26.64 2.11 -9.28	26.77 2.08 -9.59	27.65 2.29 -8.15	31.22 2.89 -7.54	42.36 4.56 -5.92	44.41 4.93 -5.96	39.83 4.53 -5.28	39.67 4.76 -3.59	37.37 4.43 -2.21	35.17 4.21 -1.31	33.77 4.06 -1.89	33.51 4.10 -1.71	32.79 3.99 -1.81	32.72 3.83 -2.86	33.18 4.15 -1.02	36.02 4.01 -2.54	38.64 4.48 -4.31	43.14 4.98 -6.21	45.60 5.21 -7.60	37.37 4.21 -5.45	32.86 3.21 -7.67	29.59 3.17 -3.97
FRANKLIN_FALL_HYD 24054	16.35 -1.23 0.00	15.86 -1.27 0.00	14.05 -1.21 0.00	13.89 -1.21 0.00	15.87 -1.34 0.00	19.19 -1.60 0.00	29.30 -2.58 0.00	30.87 -2.65 0.00	27.70 -2.31 0.00	29.04 -2.29 0.00	28.43 -2.31 0.00	27.49 -2.16 0.00	25.81 -2.00 0.00	25.68 -2.02 0.00	25.15 -1.84 0.00	24.31 -1.72 0.00	26.23 -1.79 0.00	27.64 -1.83 0.00	28.09 -1.76 0.00	29.88 -2.08 0.00	30.66 -2.13 0.00	25.77 -1.94 0.00	20.40 -1.58 0.00	20.93 -1.53 0.00
FREEPORT_EQUS_GT1 23764	29.20 2.28 -9.33	27.96 2.30 -8.54	26.59 2.06 -9.28	26.73 2.04 -9.59	27.59 2.24 -8.15	31.20 2.87 -7.54	42.36 4.56 -5.92	44.37 4.89 -5.96	39.77 4.47 -5.29	39.58 4.67 -3.59	37.27 4.33 -2.21	35.11 4.15 -1.31	33.66 3.95 -1.89	33.43 4.02 -1.71	32.71 3.91 -1.81	32.64 3.75 -2.86	33.10 4.06 -1.02	35.96 3.95 -2.54	38.58 4.42 -4.31	43.05 4.89 -6.21	45.50 5.11 -7.60	37.26 4.10 -5.45	32.80 3.14 -7.67	29.50 3.08 -3.97
FREEPORT____CT2 23818	29.20 2.28 -9.33	27.96 2.30 -8.54	26.59 2.06 -9.28	26.73 2.04 -9.59	27.59 2.24 -8.15	31.20 2.87 -7.54	42.36 4.56 -5.92	44.37 4.89 -5.96	39.77 4.47 -5.29	39.58 4.67 -3.59	37.27 4.33 -2.21	35.11 4.15 -1.31	33.66 3.95 -1.89	33.43 4.02 -1.71	32.71 3.91 -1.81	32.64 3.75 -2.86	33.10 4.06 -1.02	35.96 3.95 -2.54	38.58 4.42 -4.31	43.05 4.89 -6.21	45.50 5.11 -7.60	37.26 4.10 -5.45	32.80 3.14 -7.67	29.50 3.08 -3.97
FULTON COGEN____ 23766	18.41 0.05 -0.77	17.91 0.07 -0.71	16.08 0.06 -0.77	15.96 0.06 -0.80	17.98 0.09 -0.68	21.52 0.10 -0.63	32.44 0.06 -0.49	34.05 0.03 -0.50	30.38 -0.06 -0.43	31.48 -0.09 -0.26	30.77 -0.09 -0.13	29.65 -0.06 -0.06	27.84 -0.08 -0.11	27.69 -0.06 -0.04	26.94 -0.08 -0.03	26.04 -0.10 -0.11	27.95 -0.11 -0.04	29.56 -0.12 -0.21	30.12 -0.09 -0.36	32.41 -0.06 -0.52	33.36 -0.07 -0.63	28.11 -0.03 -0.42	22.35 0.00 -0.37	22.85 0.07 -0.33
FULTON____LFGE 323630	35.37 1.62 -16.18	33.47 1.52 -14.82	32.69 1.33 -16.11	33.08 1.33 -16.65	32.96 1.62 -14.13	36.00 2.12 -13.09	45.98 3.82 -10.28	47.93 4.02 -10.39	42.34 3.57 -8.76	40.29 3.76 -5.21	37.09 3.62 -2.74	34.47 3.53 -1.29	33.13 3.17 -2.14	31.61 3.05 -0.85	30.63 2.97 -0.67	31.26 2.97 -2.26	32.24 3.30 -0.92	37.47 3.59 -4.41	41.18 3.85 -7.48	46.98 4.25 -10.77	50.20 4.23 -13.18	40.06 3.49 -8.85	32.07 2.44 -7.65	31.42 2.09 -6.87
G.F.CEMENT____DRP 24184	32.17 0.63 -13.96	30.53 0.62 -12.79	29.68 0.53 -13.90	30.01 0.54 -14.37	30.06 0.65 -12.19	32.75 0.67 -11.29	42.22 1.47 -8.87	44.01 1.54 -8.95	38.81 1.26 -7.53	37.08 1.28 -4.48	34.41 1.32 -2.35	32.12 1.36 -1.11	30.91 1.25 -1.84	29.69 1.25 -0.73	28.78 1.22 -0.58	29.30 1.33 -1.94	30.21 1.40 -0.79	34.89 1.62 -3.80	38.10 1.79 -6.45	43.23 1.98 -9.30	46.00 1.84 -11.37	36.79 1.44 -7.64	29.75 1.16 -6.60	29.35 0.96 -5.93
GARDENVILLE____LBMP 24039	19.92 0.72 -1.62	19.34 0.74 -1.48	17.53 0.67 -1.61	17.49 0.72 -1.66	19.43 0.81 -1.41	22.78 0.69 -1.31	33.22 0.32 -1.03	35.02 0.47 -1.03	31.39 0.48 -0.89	32.36 0.50 -0.54	31.44 0.43 -0.28	30.14 0.36 -0.13	28.34 0.31 -0.22	28.13 0.33 -0.09	27.44 0.38 -0.07	26.55 0.29 -0.23	28.26 0.14 -0.09	30.09 0.18 -0.44	30.78 0.18 -0.75	33.44 0.41 -1.08	34.31 0.20 -1.32	28.93 0.33 -0.88	23.08 0.33 -0.76	23.54 0.40 -0.69
GENERAL____MILLS 23808	19.96 0.76 -1.62	19.39 0.77 -1.49	17.59 0.72 -1.62	17.52 0.75 -1.67	19.47 0.84 -1.42	22.85 0.75 -1.31	33.29 0.38 -1.03	35.12 0.57 -1.04	31.51 0.60 -0.90	32.46 0.59 -0.54	31.57 0.55 -0.28	30.26 0.47 -0.13	28.45 0.42 -0.22	28.24 0.44 -0.09	27.54 0.49 -0.07	26.66 0.39 -0.23	28.34 0.22 -0.09	30.20 0.29 -0.44	30.87 0.27 -0.75	33.55 0.51 -1.08	34.44 0.33 -1.32	29.04 0.44 -0.89	23.15 0.40 -0.77	23.62 0.47 -0.69
GE_PLASTICS____DRP 24183	30.94 0.79 -12.57	29.43 0.79 -11.51	28.47 0.70 -12.52	28.73 0.69 -12.94	28.98 0.79 -10.98	31.87 0.91 -10.17	41.30 1.44 -7.99	43.06 1.51 -8.03	38.17 1.41 -6.75	36.78 1.44 -4.01	34.25 1.41 -2.11	32.01 1.36 -0.99	30.75 1.28 -1.65	29.64 1.28 -0.66	28.75 1.24 -0.52	28.97 1.20 -1.74	29.99 1.26 -0.71	34.19 1.30 -3.42	37.01 1.34 -5.81	41.76 1.44 -8.37	44.47 1.44 -10.24	35.81 1.22 -6.88	28.89 0.97 -5.94	28.67 0.87 -5.34
GILBOA____1 23756	27.79 0.86 -9.35	26.54 0.86 -8.56	25.32 0.76 -9.30	25.47 0.75 -9.62	26.24 0.86 -8.16	29.39 1.04 -7.56	39.57 1.75 -5.94	41.37 1.88 -5.97	36.74 1.71 -5.02	36.09 1.78 -2.99	34.02 1.72 -1.57	32.05 1.66 -0.74	30.60 1.56 -1.23	29.75 1.55 -0.49	28.88 1.51 -0.39	28.78 1.46 -1.30	30.09 1.54 -0.53	33.60 1.59 -2.54	35.78 1.61 -4.32	39.87 1.69 -6.22	42.14 1.74 -7.61	34.35 1.52 -5.11	27.59 1.19 -4.42	27.52 1.10 -3.97
GILBOA____2 23757	27.79 0.86 -9.35	26.54 0.86 -8.56	25.32 0.76 -9.30	25.47 0.75 -9.62	26.24 0.86 -8.16	29.39 1.04 -7.56	39.57 1.75 -5.94	41.37 1.88 -5.97	36.74 1.71 -5.02	36.09 1.78 -2.99	34.02 1.72 -1.57	32.05 1.66 -0.74	30.60 1.56 -1.23	29.75 1.55 -0.49	28.88 1.51 -0.39	28.78 1.46 -1.30	30.09 1.54 -0.53	33.60 1.59 -2.54	35.78 1.61 -4.32	39.87 1.69 -6.22	42.14 1.74 -7.61	34.35 1.52 -5.11	27.59 1.19 -4.42	27.52 1.10 -3.97

GILBOA___3 23758	27.79 0.86 -9.35	26.54 0.86 -8.56	25.32 0.76 -9.30	25.47 0.75 -9.62	26.24 0.86 -8.16	29.39 1.04 -7.56	39.57 1.75 -5.94	41.37 1.88 -5.97	36.74 1.71 -5.02	36.09 1.78 -2.99	34.02 1.72 -1.57	32.05 1.66 -0.74	30.60 1.56 -1.23	29.75 1.55 -0.49	28.88 1.51 -0.39	28.78 1.46 -1.30	30.09 1.54 -0.53	33.60 1.59 -2.54	35.78 1.61 -4.32	39.87 1.69 -6.22	42.14 1.74 -7.61	34.35 1.52 -5.11	27.59 1.19 -4.42	27.52 1.10 -3.97
GILBOA___4 23759	27.79 0.86 -9.35	26.54 0.86 -8.56	25.32 0.76 -9.30	25.47 0.75 -9.62	26.24 0.86 -8.16	29.39 1.04 -7.56	39.57 1.75 -5.94	41.37 1.88 -5.97	36.74 1.71 -5.02	36.09 1.78 -2.99	34.02 1.72 -1.57	32.05 1.66 -0.74	30.60 1.56 -1.23	29.75 1.55 -0.49	28.88 1.51 -0.39	28.78 1.46 -1.30	30.09 1.54 -0.53	33.60 1.59 -2.54	35.78 1.61 -4.32	39.87 1.69 -6.22	42.14 1.74 -7.61	34.35 1.52 -5.11	27.59 1.19 -4.42	27.52 1.10 -3.97
GILBOA___ 23599	27.79 0.86 -9.35	26.54 0.86 -8.56	25.32 0.76 -9.30	25.47 0.75 -9.62	26.24 0.86 -8.16	29.39 1.04 -7.56	39.57 1.75 -5.94	41.37 1.88 -5.97	36.74 1.71 -5.02	36.09 1.78 -2.99	34.02 1.72 -1.57	32.05 1.66 -0.74	30.60 1.56 -1.23	29.75 1.55 -0.49	28.88 1.51 -0.39	28.78 1.46 -1.30	30.09 1.54 -0.53	33.60 1.59 -2.54	35.78 1.61 -4.32	39.87 1.69 -6.22	42.14 1.74 -7.61	34.35 1.52 -5.11	27.59 1.19 -4.42	27.52 1.10 -3.97
GINNA___ 23603	18.04 -0.69 -1.15	17.53 -0.65 -1.05	15.81 -0.58 -1.14	15.73 -0.54 -1.18	17.59 -0.62 -1.00	20.93 -0.79 -0.93	31.14 -1.47 -0.73	32.78 -1.47 -0.73	29.27 -1.38 -0.64	30.25 -1.44 -0.37	29.51 -1.41 -0.20	28.47 -1.27 -0.09	26.77 -1.20 -0.15	26.52 -1.25 -0.06	25.77 -1.27 -0.05	24.90 -1.30 -0.16	26.63 -1.46 -0.07	28.28 -1.50 -0.31	28.86 -1.52 -0.53	31.25 -1.47 -0.76	32.22 -1.51 -0.93	27.01 -1.33 -0.63	21.43 -1.10 -0.54	21.91 -1.03 -0.49
GLEN PARK___ 23778	17.48 -0.44 -0.34	17.00 -0.45 -0.31	15.15 -0.44 -0.34	14.95 -0.50 -0.35	16.99 -0.52 -0.30	20.55 -0.52 -0.28	31.49 -0.61 -0.22	33.20 -0.54 -0.22	29.19 -0.96 -0.14	30.40 -1.00 -0.08	29.91 -0.86 -0.04	28.87 -0.80 -0.02	27.02 -0.83 -0.03	26.75 -0.97 -0.01	26.03 -0.97 -0.01	25.52 -0.55 -0.03	27.34 -0.70 -0.02	28.88 -0.68 -0.09	29.35 -0.66 -0.16	31.32 -0.86 -0.23	32.32 -0.75 -0.28	27.18 -0.72 -0.19	21.51 -0.64 -0.16	21.93 -0.67 -0.15
GLENWOOD_IC_1_G5 23712	28.99 2.07 -9.33	27.72 2.05 -8.54	26.39 1.86 -9.28	26.53 1.84 -9.59	27.39 2.03 -8.15	30.93 2.60 -7.54	42.04 4.24 -5.92	44.07 4.59 -5.96	39.56 4.26 -5.28	39.39 4.48 -3.59	37.15 4.21 -2.21	34.97 4.00 -1.31	33.49 3.78 -1.89	33.21 3.80 -1.71	32.49 3.70 -1.81	32.43 3.54 -2.86	32.88 3.84 -1.02	35.84 3.83 -2.54	38.25 4.09 -4.31	42.57 4.41 -6.21	45.01 4.63 -7.60	37.01 3.85 -5.45	32.58 2.92 -7.67	29.23 2.81 -3.97
GLENWOOD_IC_2_G1 23688	28.87 1.95 -9.33	27.60 1.93 -8.54	26.28 1.75 -9.28	26.41 1.72 -9.59	27.27 1.91 -8.15	30.76 2.43 -7.54	41.82 4.02 -5.92	43.84 4.36 -5.96	39.34 4.05 -5.28	39.17 4.26 -3.59	36.96 4.02 -2.21	34.79 3.83 -1.31	33.32 3.61 -1.89	33.01 3.60 -1.71	32.30 3.51 -1.81	32.25 3.36 -2.86	32.68 3.64 -1.02	35.69 3.68 -2.54	38.01 3.85 -4.31	42.41 4.25 -6.21	44.88 4.49 -7.60	36.82 3.66 -5.45	32.42 2.77 -7.67	29.07 2.65 -3.97
GLENWOOD_IC_3_G1 23689	28.87 1.95 -9.33	27.60 1.93 -8.54	26.28 1.75 -9.28	26.41 1.72 -9.59	27.27 1.91 -8.15	30.76 2.43 -7.54	41.82 4.02 -5.92	43.84 4.36 -5.96	39.34 4.05 -5.28	39.17 4.26 -3.59	36.96 4.02 -2.21	34.79 3.83 -1.31	33.32 3.61 -1.89	33.01 3.60 -1.71	32.30 3.51 -1.81	32.25 3.36 -2.86	32.68 3.64 -1.02	35.69 3.68 -2.54	38.01 3.85 -4.31	42.41 4.25 -6.21	44.88 4.49 -7.60	36.82 3.66 -5.45	32.42 2.77 -7.67	29.07 2.65 -3.97
GLENWOOD___4 23550	28.99 2.07 -9.33	27.72 2.05 -8.54	26.39 1.86 -9.28	26.53 1.84 -9.59	27.39 2.03 -8.15	30.93 2.60 -7.54	42.04 4.24 -5.92	44.07 4.59 -5.96	39.56 4.26 -5.28	39.39 4.48 -3.59	37.15 4.21 -2.21	34.97 4.00 -1.31	33.49 3.78 -1.89	33.21 3.80 -1.71	32.49 3.70 -1.81	32.43 3.54 -2.86	32.88 3.84 -1.02	35.84 3.83 -2.54	38.25 4.09 -4.31	42.60 4.44 -6.21	45.08 4.69 -7.60	37.01 3.85 -5.45	32.58 2.92 -7.67	29.23 2.81 -3.97
GLENWOOD___5 23614	28.99 2.07 -9.33	27.72 2.05 -8.54	26.39 1.86 -9.28	26.53 1.84 -9.59	27.39 2.03 -8.15	30.93 2.60 -7.54	42.04 4.24 -5.92	44.07 4.59 -5.96	39.56 4.26 -5.28	39.39 4.48 -3.59	37.15 4.21 -2.21	34.97 4.00 -1.31	33.49 3.78 -1.89	33.21 3.80 -1.71	32.49 3.70 -1.81	32.43 3.54 -2.86	32.88 3.84 -1.02	35.84 3.83 -2.54	38.25 4.09 -4.31	42.60 4.44 -6.21	45.08 4.69 -7.60	37.01 3.85 -5.45	32.58 2.92 -7.67	29.23 2.81 -3.97
GLOBAL GREEN_PORT_GT1 23814	30.87 3.96 -9.33	29.57 3.91 -8.54	28.02 3.49 -9.28	28.16 3.47 -9.59	29.28 3.93 -8.15	33.25 4.93 -7.54	45.83 8.03 -5.92	48.10 8.62 -5.96	43.02 7.72 -5.29	42.90 7.99 -3.59	40.16 7.22 -2.21	37.84 6.88 -1.31	35.99 6.28 -1.89	35.73 6.32 -1.71	34.84 6.05 -1.81	34.62 5.73 -2.86	35.31 6.28 -1.02	38.37 6.36 -2.54	41.44 7.28 -4.31	46.47 8.31 -6.21	49.18 8.79 -7.60	39.62 6.46 -5.45	34.69 5.03 -7.68	31.27 4.85 -3.97
GLOBE___DSASP 323697	19.31 0.23 -1.50	18.76 0.26 -1.38	17.01 0.26 -1.50	16.95 0.30 -1.55	18.85 0.33 -1.31	21.96 -0.04 -1.22	31.85 -0.99 -0.96	33.27 -1.21 -0.96	29.79 -1.05 -0.83	30.66 -1.16 -0.50	29.82 -1.17 -0.26	28.65 -1.13 -0.12	26.93 -1.09 -0.20	26.73 -1.05 -0.08	26.08 -0.97 -0.06	25.23 -1.02 -0.22	26.88 -1.23 -0.09	28.61 -1.27 -0.41	29.24 -1.31 -0.70	31.71 -1.25 -1.00	32.51 -1.51 -1.23	27.54 -1.00 -0.82	22.03 -0.66 -0.71	22.73 -0.36 -0.64
GOETHSLN___LBMP 323567	28.77 1.86 -9.33	27.47 1.80 -8.54	26.19 1.65 -9.29	26.33 1.63 -9.60	27.15 1.79 -8.14	30.62 2.29 -7.54	41.63 3.82 -5.93	43.67 4.19 -5.96	41.17 3.87 -7.29	42.30 4.04 -6.94	41.27 3.90 -6.64	38.62 3.71 -5.26	37.15 3.48 -5.86	35.85 3.43 -4.71	34.06 3.35 -3.73	34.10 3.20 -4.86	33.74 3.47 -2.25	35.68 3.62 -2.59	37.78 3.61 -4.31	42.16 3.99 -6.21	44.59 4.20 -7.59	39.13 3.55 -7.87	32.90 2.64 -8.28	28.90 2.47 -3.97
GOODYEAR_LAKE_HYD 323669	20.49 0.86 -2.05	19.86 0.86 -1.88	18.05 0.76 -2.04	17.93 0.72 -2.11	19.85 0.84 -1.79	23.55 1.10 -1.66	35.13 1.94 -1.30	36.98 2.15 -1.32	33.01 1.80 -1.20	33.89 1.85 -0.72	32.92 1.81 -0.38	31.55 1.72 -0.18	29.69 1.58 -0.30	29.35 1.52 -0.12	28.56 1.48 -0.09	27.77 1.43 -0.31	29.71 1.57 -0.13	31.79 1.77 -0.56	32.62 1.82 -0.95	35.24 1.92 -1.36	36.46 2.00 -1.67	30.55 1.72 -1.12	24.18 1.23 -0.97	24.45 1.12 -0.87
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	21.26 0.65 -3.03	20.59 0.69 -2.78	18.89 0.63 -3.02	18.84 0.62 -3.12	20.57 0.71 -2.65	24.07 0.83 -2.45	34.99 1.18 -1.93	36.80 1.34 -1.94	32.87 1.17 -1.69	33.49 1.16 -1.01	32.37 1.10 -0.53	30.97 1.07 -0.25	29.20 0.97 -0.42	28.87 1.00 -0.17	28.09 0.97 -0.13	27.40 0.94 -0.44	29.18 0.98 -0.18	31.32 1.03 -0.83	32.30 1.04 -1.40	35.16 1.18 -2.02	36.44 1.18 -2.47	30.42 1.05 -1.66	24.21 0.79 -1.43	24.53 0.79 -1.29

GOUDEY___7 23579	21.26 0.65 -3.03	20.59 0.69 -2.78	18.89 0.63 -3.02	18.84 0.62 -3.12	20.57 0.71 -2.65	24.07 0.83 -2.45	34.99 1.18 -1.93	36.80 1.34 -1.94	32.87 1.17 -1.69	33.49 1.16 -1.01	32.37 1.10 -0.53	30.97 1.07 -0.25	29.20 0.97 -0.42	28.87 1.00 -0.17	28.09 0.97 -0.13	27.40 0.94 -0.44	29.18 0.98 -0.18	31.32 1.03 -0.83	32.30 1.04 -1.40	35.16 1.18 -2.02	36.44 1.18 -2.47	30.42 1.05 -1.66	24.21 0.79 -1.43	24.53 0.79 -1.29
GOUDEY___8 23580	21.26 0.65 -3.03	20.59 0.69 -2.78	18.89 0.63 -3.02	18.84 0.62 -3.12	20.57 0.71 -2.65	24.07 0.83 -2.45	34.99 1.18 -1.93	36.80 1.34 -1.94	32.87 1.17 -1.69	33.49 1.16 -1.01	32.37 1.10 -0.53	30.97 1.07 -0.25	29.20 0.97 -0.42	28.87 1.00 -0.17	28.09 0.97 -0.13	27.40 0.94 -0.44	29.18 0.98 -0.18	31.32 1.03 -0.83	32.30 1.04 -1.40	35.16 1.18 -2.02	36.44 1.18 -2.47	30.42 1.05 -1.66	24.21 0.79 -1.43	24.53 0.79 -1.29
GOWANUS_GT1_1 24077	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
GOWANUS_GT1_2 24078	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
GOWANUS_GT1_3 24079	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
GOWANUS_GT1_4 24080	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
GOWANUS_GT1_5 24084	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
GOWANUS_GT1_6 24111	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
GOWANUS_GT1_7 24112	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
GOWANUS_GT1_8 24113	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
GOWANUS_GT2_1 24114	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
GOWANUS_GT2_2 24115	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
GOWANUS_GT2_3 24116	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
GOWANUS_GT2_4 24117	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
GOWANUS_GT2_5 24118	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97

GOWANUS_GT2_6 24119	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
GOWANUS_GT2_7 24120	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
GOWANUS_GT2_8 24121	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
GOWANUS_GT3_1 24122	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
GOWANUS_GT3_2 24123	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
GOWANUS_GT3_3 24124	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
GOWANUS_GT3_4 24125	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
GOWANUS_GT3_5 24126	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
GOWANUS_GT3_6 24127	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
GOWANUS_GT3_7 24128	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
GOWANUS_GT3_8 24129	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
GOWANUS_GT4_1 24130	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
GOWANUS_GT4_2 24131	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
GOWANUS_GT4_3 24132	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
GOWANUS_GT4_4 24133	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97

GOWANUS_GT4_5 24134	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
GOWANUS_GT4_6 24135	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
GOWANUS_GT4_7 24136	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
GOWANUS_GT4_8 24137	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
GREENIDGE___3 23582	19.92 0.46 -1.89	19.35 0.50 -1.73	17.59 0.46 -1.88	17.51 0.47 -1.94	19.41 0.55 -1.65	22.96 0.65 -1.53	33.21 0.13 -1.20	35.02 0.30 -1.21	31.27 0.21 -1.05	32.02 0.09 -0.60	31.08 0.03 -0.32	30.51 0.71 -0.15	29.04 0.97 -0.25	28.77 0.97 -0.10	27.98 0.92 -0.08	27.13 0.83 -0.27	29.00 0.87 -0.11	30.90 0.91 -0.51	31.71 0.98 -0.87	34.36 1.15 -1.26	35.48 1.15 -1.54	29.74 1.00 -1.03	23.58 0.70 -0.89	23.95 0.70 -0.80
GREENIDGE___4 23583	19.92 0.46 -1.89	19.35 0.50 -1.73	17.59 0.46 -1.88	17.51 0.47 -1.94	19.41 0.55 -1.65	22.96 0.65 -1.53	33.21 0.13 -1.20	35.02 0.30 -1.21	31.27 0.21 -1.05	32.02 0.09 -0.60	31.08 0.03 -0.32	30.51 0.71 -0.15	29.04 0.97 -0.25	28.77 0.97 -0.10	27.98 0.92 -0.08	27.13 0.83 -0.27	29.00 0.87 -0.11	30.90 0.91 -0.51	31.71 0.98 -0.87	34.36 1.15 -1.26	35.48 1.15 -1.54	29.74 1.00 -1.03	23.58 0.70 -0.89	23.95 0.70 -0.80
GREENWD_138_KV_38B11_REV_LBMP_J 345004	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
GROVEVILLE___HYD 323602	29.22 1.81 -9.82	27.91 1.78 -9.00	26.63 1.60 -9.78	26.78 1.57 -10.11	27.57 1.77 -8.58	30.96 2.23 -7.95	42.04 3.92 -6.24	43.92 4.12 -6.28	38.99 3.72 -5.26	38.30 3.85 -3.13	36.03 3.66 -1.64	33.86 3.44 -0.77	32.27 3.17 -1.29	31.35 3.13 -0.51	30.44 3.05 -0.40	30.36 2.97 -1.36	31.79 3.22 -0.55	35.59 3.45 -2.68	37.83 3.43 -4.54	42.23 3.74 -6.54	44.89 4.10 -8.00	36.52 3.44 -5.38	29.20 2.57 -4.64	29.03 2.40 -4.17
HAMPSHIRE___PAPER_HYD 323593	16.47 -1.11 0.00	16.02 -1.11 0.00	14.21 -1.04 0.00	14.03 -1.07 0.00	16.04 -1.17 0.00	19.33 -1.46 0.00	29.55 -2.33 0.00	31.17 -2.35 0.00	27.52 -2.49 0.00	28.75 -2.57 0.00	28.27 -2.46 0.00	27.28 -2.37 0.00	25.56 -2.25 0.00	25.38 -2.33 0.00	24.75 -2.24 0.00	24.16 -1.87 0.00	26.03 -1.99 0.00	27.40 -2.06 0.00	27.79 -2.06 0.00	29.59 -2.36 0.00	30.43 -2.36 0.00	25.63 -2.08 0.00	20.42 -1.56 0.00	20.97 -1.48 0.00
HARDSCRABBLE_WT_PWR 323673	17.60 0.42 0.40	17.19 0.43 0.37	15.23 0.38 0.40	15.07 0.39 0.42	17.32 0.46 0.35	21.04 0.58 0.33	32.58 0.96 0.26	34.20 0.94 0.26	30.63 0.84 0.22	32.07 0.88 0.13	31.52 0.86 0.07	30.45 0.83 0.03	28.57 0.81 0.05	28.46 0.77 0.02	27.70 0.73 0.02	26.68 0.70 0.06	28.67 0.67 0.02	30.01 0.65 0.11	30.29 0.63 0.19	32.29 0.61 0.27	33.06 0.59 0.33	28.04 0.55 0.22	22.21 0.42 0.19	22.69 0.40 0.17
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	27.94 1.58 -8.78	26.71 1.54 -8.04	25.39 1.40 -8.74	25.51 1.37 -9.04	26.43 1.55 -7.67	29.84 1.95 -7.10	40.80 3.35 -5.58	42.78 3.65 -5.61	38.03 3.36 -4.66	37.57 3.51 -2.74	35.48 3.35 -1.40	33.46 3.17 -0.63	31.85 2.95 -1.09	31.04 2.94 -0.40	30.16 2.86 -0.32	29.95 2.76 -1.16	31.46 2.97 -0.47	34.98 3.12 -2.39	37.02 3.10 -4.06	41.22 3.42 -5.85	43.61 3.67 -7.15	35.55 3.08 -4.77	28.39 2.31 -4.10	28.32 2.13 -3.73
HARZA MOOSE___RIVER 24016	17.53 -0.05 0.00	17.08 -0.05 0.00	15.18 -0.08 0.00	14.98 -0.12 0.00	17.13 -0.09 0.00	20.73 -0.06 0.00	31.91 0.03 0.00	33.65 0.13 0.00	30.10 0.09 0.00	31.42 0.09 0.00	30.89 0.15 0.00	29.80 0.15 0.00	27.90 0.08 0.00	27.73 0.03 0.00	27.02 0.03 0.00	26.03 0.00 0.00	28.02 0.00 0.00	29.47 0.00 0.00	29.88 0.03 0.00	31.89 -0.06 0.00	32.79 0.00 0.00	27.66 -0.06 0.00	21.90 -0.09 0.00	22.34 -0.11 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	28.77 1.86 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.60 2.27 -7.54	41.60 3.79 -5.93	43.74 4.26 -5.96	41.38 4.11 -7.26	42.56 4.35 -6.88	41.48 4.18 -6.57	38.86 4.00 -5.20	37.34 3.73 -5.79	36.07 3.71 -4.65	34.33 3.62 -3.72	34.35 3.46 -4.86	34.00 3.76 -2.22	35.97 3.92 -2.58	37.90 3.73 -4.31	42.29 4.12 -6.21	44.65 4.26 -7.59	39.26 3.71 -7.83	33.00 2.79 -8.23	28.99 2.56 -3.97
HEMPSTEAD____ 23647	29.04 2.13 -9.33	27.80 2.14 -8.54	26.45 1.92 -9.28	26.59 1.90 -9.59	27.44 2.08 -8.15	31.01 2.68 -7.54	42.13 4.33 -5.92	44.14 4.66 -5.96	39.59 4.29 -5.28	39.42 4.51 -3.59	37.12 4.18 -2.21	34.94 3.97 -1.31	33.49 3.78 -1.89	33.24 3.82 -1.71	32.52 3.73 -1.81	32.46 3.57 -2.86	32.91 3.87 -1.02	35.78 3.77 -2.54	38.34 4.18 -4.31	42.76 4.60 -6.21	45.21 4.82 -7.60	37.01 3.85 -5.45	32.60 2.95 -7.67	29.30 2.87 -3.97
HICKLING___1 23621	20.81 0.84 -2.39	20.24 0.92 -2.19	18.47 0.84 -2.38	18.40 0.84 -2.46	20.26 0.96 -2.09	23.82 1.10 -1.93	34.73 1.34 -1.52	36.69 1.64 -1.53	32.74 1.41 -1.32	33.51 1.38 -0.81	32.45 1.29 -0.43	31.19 1.34 -0.20	29.40 1.25 -0.33	29.11 1.28 -0.13	28.34 1.24 -0.10	27.57 1.20 -0.34	29.39 1.23 -0.14	31.38 1.27 -0.65	32.30 1.34 -1.10	35.08 1.53 -1.59	36.25 1.51 -1.94	30.40 1.39 -1.31	24.12 1.01 -1.13	24.48 1.01 -1.01

HICKLING___2 23622	20.81 0.84 -2.39	20.24 0.92 -2.19	18.47 0.84 -2.38	18.40 0.84 -2.46	20.26 0.96 -2.09	23.82 1.10 -1.93	34.73 1.34 -1.52	36.69 1.64 -1.53	32.74 1.41 -1.32	33.51 1.38 -0.81	32.45 1.29 -0.43	31.19 1.34 -0.20	29.40 1.25 -0.33	29.11 1.28 -0.13	28.34 1.24 -0.10	27.57 1.20 -0.34	29.39 1.23 -0.14	31.38 1.27 -0.65	32.30 1.34 -1.10	35.08 1.53 -1.59	36.25 1.51 -1.94	30.40 1.39 -1.31	24.12 1.01 -1.13	24.48 1.01 -1.01
HIGH FALLS___HY 23754	28.53 1.53 -9.43	27.27 1.51 -8.63	25.99 1.36 -9.39	26.13 1.33 -9.70	26.94 1.50 -8.23	30.31 1.89 -7.62	41.25 3.38 -5.99	43.09 3.55 -6.02	38.40 3.39 -4.99	37.77 3.48 -2.97	35.61 3.32 -1.56	33.50 3.11 -0.74	31.90 2.87 -1.22	31.02 2.83 -0.49	30.13 2.75 -0.38	29.98 2.66 -1.29	31.43 2.89 -0.52	35.04 3.01 -2.57	37.22 3.01 -4.36	41.55 3.32 -6.28	44.11 3.64 -7.68	35.92 3.05 -5.16	28.72 2.29 -4.46	28.62 2.16 -4.01
HILLBURN___GT 23639	28.10 1.65 -8.87	26.88 1.63 -8.13	25.56 1.48 -8.83	25.68 1.45 -9.13	26.58 1.62 -7.75	30.02 2.06 -7.18	41.02 3.51 -5.64	43.04 3.85 -5.67	38.32 3.60 -4.71	37.84 3.76 -2.76	35.73 3.59 -1.41	33.69 3.41 -0.63	32.10 3.20 -1.09	31.26 3.16 -0.40	30.38 3.08 -0.31	30.17 2.97 -1.17	31.69 3.19 -0.47	35.24 3.36 -2.42	37.27 3.31 -4.10	41.50 3.64 -5.91	43.89 3.87 -7.22	35.79 3.27 -4.81	28.56 2.44 -4.14	28.47 2.25 -3.77
HISHELDN_WT_PWR 323625	19.96 0.65 -1.73	19.38 0.67 -1.59	17.60 0.63 -1.73	17.53 0.65 -1.79	19.47 0.74 -1.51	22.84 0.65 -1.40	33.27 0.29 -1.10	35.06 0.43 -1.11	31.42 0.45 -0.96	32.34 0.44 -0.58	31.41 0.37 -0.31	30.15 0.36 -0.14	28.36 0.31 -0.24	28.14 0.33 -0.10	27.44 0.38 -0.08	26.59 0.31 -0.25	28.32 0.20 -0.10	30.20 0.26 -0.47	30.92 0.27 -0.80	33.59 0.48 -1.15	34.50 0.29 -1.41	29.08 0.42 -0.95	23.15 0.35 -0.82	23.62 0.43 -0.74
HOLTSVILLE_IC_1 23690	29.67 2.76 -9.33	28.42 2.76 -8.54	27.00 2.47 -9.28	27.15 2.46 -9.59	28.10 2.74 -8.15	31.78 3.45 -7.54	43.44 5.64 -5.92	45.48 6.00 -5.96	40.73 5.43 -5.29	40.52 5.61 -2.21	37.95 5.01 -2.21	35.80 4.83 -1.31	34.16 4.45 -1.89	33.93 4.52 -1.71	33.17 4.37 -1.81	33.05 4.16 -2.86	33.58 4.54 -1.02	36.52 4.51 -2.54	39.42 5.26 -4.31	44.04 5.88 -6.21	46.59 6.20 -7.60	37.79 4.63 -5.45	33.29 3.63 -7.68	29.95 3.53 -3.97
HOLTSVILLE_IC_10 23699	29.80 2.88 -9.33	28.54 2.88 -8.54	27.11 2.58 -9.28	27.26 2.57 -9.59	28.22 2.86 -8.15	31.94 3.62 -7.54	43.70 5.90 -5.92	45.78 6.30 -5.96	40.97 5.67 -5.29	40.80 5.89 -3.59	38.23 5.29 -2.21	36.03 5.07 -1.31	34.38 4.67 -1.89	34.15 4.74 -1.71	33.38 4.59 -1.81	33.26 4.37 -2.86	33.80 4.76 -1.02	36.76 4.75 -2.54	39.68 5.52 -4.31	44.36 6.20 -6.21	46.92 6.53 -7.60	38.01 4.85 -5.45	33.46 3.80 -7.68	30.10 3.68 -3.97
HOLTSVILLE_IC_2 23691	29.67 2.76 -9.33	28.42 2.76 -8.54	27.00 2.47 -9.28	27.15 2.46 -9.59	28.10 2.74 -8.15	31.78 3.45 -7.54	43.44 5.64 -5.92	45.48 6.00 -5.96	40.73 5.43 -5.29	40.52 5.61 -2.21	37.95 5.01 -2.21	35.80 4.83 -1.31	34.16 4.45 -1.89	33.93 4.52 -1.71	33.17 4.37 -1.81	33.05 4.16 -2.86	33.58 4.54 -1.02	36.52 4.51 -2.54	39.42 5.26 -4.31	44.04 5.88 -6.21	46.59 6.20 -7.60	37.79 4.63 -5.45	33.29 3.63 -7.68	29.95 3.53 -3.97
HOLTSVILLE_IC_3 23692	29.67 2.76 -9.33	28.42 2.76 -8.54	27.00 2.47 -9.28	27.15 2.46 -9.59	28.10 2.74 -8.15	31.78 3.45 -7.54	43.44 5.64 -5.92	45.48 6.00 -5.96	40.73 5.43 -5.29	40.52 5.61 -2.21	37.95 5.01 -2.21	35.80 4.83 -1.31	34.16 4.45 -1.89	33.93 4.52 -1.71	33.17 4.37 -1.81	33.05 4.16 -2.86	33.58 4.54 -1.02	36.52 4.51 -2.54	39.42 5.26 -4.31	44.04 5.88 -6.21	46.59 6.20 -7.60	37.79 4.63 -5.45	33.29 3.63 -7.68	29.95 3.53 -3.97
HOLTSVILLE_IC_4 23693	29.67 2.76 -9.33	28.42 2.76 -8.54	27.00 2.47 -9.28	27.15 2.46 -9.59	28.10 2.74 -8.15	31.78 3.45 -7.54	43.44 5.64 -5.92	45.48 6.00 -5.96	40.73 5.43 -5.29	40.52 5.61 -2.21	37.95 5.01 -2.21	35.80 4.83 -1.31	34.16 4.45 -1.89	33.93 4.52 -1.71	33.17 4.37 -1.81	33.05 4.16 -2.86	33.58 4.54 -1.02	36.52 4.51 -2.54	39.42 5.26 -4.31	44.04 5.88 -6.21	46.59 6.20 -7.60	37.79 4.63 -5.45	33.29 3.63 -7.68	29.95 3.53 -3.97
HOLTSVILLE_IC_5 23694	29.67 2.76 -9.33	28.42 2.76 -8.54	27.00 2.47 -9.28	27.15 2.46 -9.59	28.10 2.74 -8.15	31.78 3.45 -7.54	43.44 5.64 -5.92	45.48 6.00 -5.96	40.73 5.43 -5.29	40.52 5.61 -2.21	37.95 5.01 -2.21	35.80 4.83 -1.31	34.16 4.45 -1.89	33.93 4.52 -1.71	33.17 4.37 -1.81	33.05 4.16 -2.86	33.58 4.54 -1.02	36.52 4.51 -2.54	39.42 5.26 -4.31	44.04 5.88 -6.21	46.59 6.20 -7.60	37.79 4.63 -5.45	33.29 3.63 -7.68	29.95 3.53 -3.97
HOLTSVILLE_IC_6 23695	29.80 2.88 -9.33	28.54 2.88 -8.54	27.11 2.58 -9.28	27.26 2.57 -9.59	28.22 2.86 -8.15	31.94 3.62 -7.54	43.70 5.90 -5.92	45.78 6.30 -5.96	40.97 5.67 -5.29	40.80 5.89 -3.59	38.23 5.29 -2.21	36.03 5.07 -1.31	34.38 4.67 -1.89	34.15 4.74 -1.71	33.38 4.59 -1.81	33.26 4.37 -2.86	33.80 4.76 -1.02	36.76 4.75 -2.54	39.68 5.52 -4.31	44.36 6.20 -6.21	46.92 6.53 -7.60	38.01 4.85 -5.45	33.46 3.80 -7.68	30.10 3.68 -3.97
HOLTSVILLE_IC_7 23696	29.80 2.88 -9.33	28.54 2.88 -8.54	27.11 2.58 -9.28	27.26 2.57 -9.59	28.22 2.86 -8.15	31.94 3.62 -7.54	43.70 5.90 -5.92	45.78 6.30 -5.96	40.97 5.67 -5.29	40.80 5.89 -3.59	38.23 5.29 -2.21	36.03 5.07 -1.31	34.38 4.67 -1.89	34.15 4.74 -1.71	33.38 4.59 -1.81	33.26 4.37 -2.86	33.80 4.76 -1.02	36.76 4.75 -2.54	39.68 5.52 -4.31	44.36 6.20 -6.21	46.92 6.53 -7.60	38.01 4.85 -5.45	33.46 3.80 -7.68	30.10 3.68 -3.97
HOLTSVILLE_IC_8 23697	29.80 2.88 -9.33	28.54 2.88 -8.54	27.11 2.58 -9.28	27.26 2.57 -9.59	28.22 2.86 -8.15	31.94 3.62 -7.54	43.70 5.90 -5.92	45.78 6.30 -5.96	40.97 5.67 -5.29	40.80 5.89 -3.59	38.23 5.29 -2.21	36.03 5.07 -1.31	34.38 4.67 -1.89	34.15 4.74 -1.71	33.38 4.59 -1.81	33.26 4.37 -2.86	33.80 4.76 -1.02	36.76 4.75 -2.54	39.68 5.52 -4.31	44.36 6.20 -6.21	46.92 6.53 -7.60	38.01 4.85 -5.45	33.46 3.80 -7.68	30.10 3.68 -3.97
HOLTSVILLE_IC_9 23698	29.80 2.88 -9.33	28.54 2.88 -8.54	27.11 2.58 -9.28	27.26 2.57 -9.59	28.22 2.86 -8.15	31.94 3.62 -7.54	43.70 5.90 -5.92	45.78 6.30 -5.96	40.97 5.67 -5.29	40.80 5.89 -3.59	38.23 5.29 -2.21	36.03 5.07 -1.31	34.38 4.67 -1.89	34.15 4.74 -1.71	33.38 4.59 -1.81	33.26 4.37 -2.86	33.80 4.76 -1.02	36.76 4.75 -2.54	39.68 5.52 -4.31	44.36 6.20 -6.21	46.92 6.53 -7.60	38.01 4.85 -5.45	33.46 3.80 -7.68	30.10 3.68 -3.97
HOWARD_WT_PWR 323690	20.45 0.86 -2.01	19.88 0.91 -1.84	18.06 0.81 -2.00	17.98 0.81 -2.07	19.93 0.96 -1.75	23.50 1.08 -1.63	34.37 1.21 -1.28	36.38 1.58 -1.29	32.48 1.35 -1.11	33.43 1.41 -0.70	32.42 1.32 -0.37	31.19 1.36 -0.17	29.38 1.28 -0.29	29.12 1.30 -0.11	28.35 1.27 -0.09	27.46 1.14 -0.29	29.31 1.18 -0.12	31.25 1.24 -0.55	32.09 1.31 -0.93	34.86 1.57 -1.34	35.97 1.54 -1.64	30.17 1.36 -1.10	23.92 0.99 -0.95	24.27 0.96 -0.85

HQ_GEN_CEDARS 23644	16.16 -1.42 0.00	15.69 -1.44 0.00	13.94 -1.31 0.00	13.78 -1.31 0.00	15.73 -1.48 0.00	18.98 -1.81 0.00	29.01 -2.87 0.00	30.53 -2.98 0.00	27.34 -2.67 0.00	28.57 -2.76 0.00	28.03 -2.70 0.00	27.04 -2.61 0.00	25.37 -2.45 0.00	25.24 -2.47 0.00	24.64 -2.35 0.00	23.79 -2.24 0.00	25.67 -2.35 0.00	27.02 -2.45 0.00	27.41 -2.45 0.00	29.21 -2.75 0.00	30.01 -2.79 0.00	25.27 -2.44 0.00	20.07 -1.91 0.00	20.61 -1.84 0.00
HQ_GEN_CEDARS_PROXY 323590	16.16 -1.42 0.00	15.69 -1.44 0.00	13.94 -1.31 0.00	13.78 -1.31 0.00	15.73 -1.48 0.00	18.98 -1.81 0.00	29.01 -2.87 0.00	30.53 -2.98 0.00	27.34 -2.67 0.00	28.57 -2.76 0.00	28.03 -2.70 0.00	27.04 -2.61 0.00	25.37 -2.45 0.00	25.24 -2.47 0.00	24.64 -2.35 0.00	23.79 -2.24 0.00	25.67 -2.35 0.00	27.02 -2.45 0.00	27.41 -2.45 0.00	29.21 -2.75 0.00	30.01 -2.79 0.00	25.27 -2.44 0.00	20.07 -1.91 0.00	20.61 -1.84 0.00
HQ_GEN_IMPORT 323601	16.91 -0.67 0.00	16.46 -0.67 0.00	14.64 -0.61 0.00	14.49 -0.60 0.00	16.52 -0.69 0.00	19.98 -0.81 0.00	30.60 -1.28 0.00	32.18 -1.34 0.00	28.84 -1.17 0.00	30.13 -1.19 0.00	29.56 -1.17 0.00	28.52 -1.13 0.00	26.76 -1.06 0.00	26.65 -1.05 0.00	25.96 -1.03 0.00	25.07 -0.96 0.00	26.98 -1.04 0.00	28.41 -1.06 0.00	28.78 -1.07 0.00	30.77 -1.18 0.00	31.58 -1.21 0.00	26.66 -1.05 0.00	21.15 -0.84 0.00	21.62 -0.83 0.00
HQ_GEN_WHEEL 23651	16.91 -0.67 0.00	16.46 -0.67 0.00	14.64 -0.61 0.00	14.49 -0.60 0.00	16.52 -0.69 0.00	19.98 -0.81 0.00	30.60 -1.28 0.00	32.18 -1.34 0.00	28.84 -1.17 0.00	30.13 -1.19 0.00	29.56 -1.17 0.00	28.52 -1.13 0.00	26.76 -1.06 0.00	26.65 -1.05 0.00	25.96 -1.03 0.00	25.07 -0.96 0.00	26.98 -1.04 0.00	28.41 -1.06 0.00	28.78 -1.07 0.00	30.77 -1.18 0.00	31.58 -1.21 0.00	26.66 -1.05 0.00	21.15 -0.84 0.00	21.62 -0.83 0.00
HUDSON AVE_GT_3 23810	28.84 1.93 -9.33	27.54 1.87 -8.54	26.23 1.69 -9.29	26.36 1.66 -9.60	27.20 1.84 -8.14	30.68 2.35 -7.54	41.76 3.95 -5.93	43.83 4.36 -5.96	41.38 4.08 -7.29	42.55 4.29 -6.94	41.51 4.15 -6.64	38.86 3.94 -5.26	37.37 3.70 -5.86	36.07 3.66 -4.71	34.28 3.56 -3.73	34.28 3.38 -4.86	33.94 3.67 -2.25	35.91 3.86 -2.59	37.96 3.79 -4.31	42.35 4.18 -6.21	44.78 4.40 -7.59	39.30 3.71 -7.87	33.05 2.79 -8.28	29.01 2.58 -3.97
HUDSON AVE_GT_4 23540	28.84 1.93 -9.33	27.54 1.87 -8.54	26.23 1.69 -9.29	26.36 1.66 -9.60	27.20 1.84 -8.14	30.68 2.35 -7.54	41.76 3.95 -5.93	43.83 4.36 -5.96	41.38 4.08 -7.29	42.55 4.29 -6.94	41.51 4.15 -6.64	38.86 3.94 -5.26	37.37 3.70 -5.86	36.07 3.66 -4.71	34.28 3.56 -3.73	34.28 3.38 -4.86	33.94 3.67 -2.25	35.91 3.86 -2.59	37.96 3.79 -4.31	42.35 4.18 -6.21	44.78 4.40 -7.59	39.30 3.71 -7.87	33.05 2.79 -8.28	29.01 2.58 -3.97
HUDSON AVE_GT_5 23657	28.84 1.93 -9.33	27.54 1.87 -8.54	26.23 1.69 -9.29	26.36 1.66 -9.60	27.20 1.84 -8.14	30.68 2.35 -7.54	41.76 3.95 -5.93	43.83 4.36 -5.96	41.38 4.08 -7.29	42.55 4.29 -6.94	41.51 4.15 -6.64	38.86 3.94 -5.26	37.37 3.70 -5.86	36.07 3.66 -4.71	34.28 3.56 -3.73	34.28 3.38 -4.86	33.94 3.67 -2.25	35.91 3.86 -2.59	37.96 3.79 -4.31	42.35 4.18 -6.21	44.78 4.40 -7.59	39.30 3.71 -7.87	33.05 2.79 -8.28	29.01 2.58 -3.97
HUDSON_AVE_10 24168	28.88 1.97 -9.33	27.55 1.88 -8.54	26.25 1.71 -9.29	26.37 1.68 -9.60	27.22 1.86 -8.14	30.70 2.37 -7.54	41.73 3.92 -5.93	43.80 4.33 -5.96	41.35 4.05 -7.29	42.52 4.26 -6.94	41.45 4.09 -6.64	38.80 3.88 -5.26	37.28 3.61 -5.86	36.02 3.60 -4.71	34.20 3.48 -3.73	34.23 3.33 -4.86	33.88 3.62 -2.25	35.86 3.80 -2.59	37.90 3.73 -4.31	42.29 4.12 -6.21	44.72 4.33 -7.59	39.11 3.55 -7.85	32.96 2.70 -8.28	29.01 2.58 -3.97
HUNTER MOUNT___DRP 323613	29.56 1.46 -10.53	28.21 1.44 -9.64	27.03 1.30 -10.48	27.20 1.27 -10.83	27.89 1.48 -9.19	31.07 1.77 -8.51	41.75 3.19 -6.69	43.29 3.05 -6.72	38.28 2.64 -5.63	37.33 2.66 -3.35	34.95 2.46 -1.76	32.76 2.28 -0.83	31.28 2.09 -1.38	30.30 2.05 -0.55	29.42 2.00 -0.43	29.52 2.03 -1.45	30.77 2.16 -0.59	34.60 2.27 -2.87	37.11 2.39 -4.87	41.52 2.56 -7.01	44.28 2.92 -8.57	35.88 2.41 -5.76	28.83 1.87 -4.98	28.72 1.80 -4.47
HUNTINGTON_RES_REC 323705	29.38 2.46 -9.33	28.15 2.48 -8.54	26.76 2.23 -9.28	26.89 2.20 -9.59	27.80 2.44 -8.15	31.44 3.12 -7.54	42.87 5.07 -5.92	44.91 5.43 -5.96	40.25 4.95 -5.29	40.05 5.14 -3.59	37.39 4.45 -2.21	35.20 4.24 -1.31	33.74 4.03 -1.89	33.54 4.13 -1.71	32.84 4.05 -1.81	32.77 3.88 -2.86	33.24 4.20 -1.02	36.05 4.04 -2.54	38.79 4.63 -4.31	43.37 5.21 -6.21	45.93 5.54 -7.60	37.32 4.16 -5.45	33.00 3.34 -7.68	29.72 3.30 -3.97
HUNTLEY___63 23557	19.86 0.76 -1.53	19.28 0.75 -1.40	17.46 0.69 -1.52	17.41 0.74 -1.57	19.37 0.83 -1.33	22.69 0.67 -1.24	33.04 0.19 -0.97	34.76 0.27 -0.98	31.19 0.33 -0.85	32.14 0.31 -0.51	31.27 0.28 -0.27	29.98 0.21 -0.13	28.22 0.20 -0.21	28.01 0.22 -0.08	27.32 0.27 -0.07	26.41 0.16 -0.22	28.08 -0.03 -0.09	29.91 0.03 -0.42	30.56 0.00 -0.71	33.20 0.23 -1.02	34.04 0.00 -1.24	28.74 0.20 -0.84	22.92 0.22 -0.72	23.46 0.36 -0.65
HUNTLEY___64 23558	19.86 0.76 -1.53	19.28 0.75 -1.40	17.46 0.69 -1.52	17.41 0.74 -1.57	19.37 0.83 -1.33	22.69 0.67 -1.24	33.04 0.19 -0.97	34.76 0.27 -0.98	31.19 0.33 -0.85	32.14 0.31 -0.51	31.27 0.28 -0.27	29.98 0.21 -0.13	28.22 0.20 -0.21	28.01 0.22 -0.08	27.32 0.27 -0.07	26.41 0.16 -0.22	28.08 -0.03 -0.09	29.91 0.03 -0.42	30.56 0.00 -0.71	33.20 0.23 -1.02	34.04 0.00 -1.24	28.74 0.20 -0.84	22.92 0.22 -0.72	23.46 0.36 -0.65
HUNTLEY___65 23559	19.86 0.76 -1.53	19.28 0.75 -1.40	17.46 0.69 -1.52	17.41 0.74 -1.57	19.37 0.83 -1.33	22.69 0.67 -1.24	33.04 0.19 -0.97	34.76 0.27 -0.98	31.19 0.33 -0.85	32.14 0.31 -0.51	31.27 0.28 -0.27	29.98 0.21 -0.13	28.22 0.20 -0.21	28.01 0.22 -0.08	27.32 0.27 -0.07	26.41 0.16 -0.22	28.08 -0.03 -0.09	29.91 0.03 -0.42	30.56 0.00 -0.71	33.20 0.23 -1.02	34.04 0.00 -1.24	28.74 0.20 -0.84	22.92 0.22 -0.72	23.46 0.36 -0.65
HUNTLEY___66 23560	19.86 0.76 -1.53	19.28 0.75 -1.40	17.46 0.69 -1.52	17.41 0.74 -1.57	19.37 0.83 -1.33	22.69 0.67 -1.24	33.04 0.19 -0.97	34.76 0.27 -0.98	31.19 0.33 -0.85	32.14 0.31 -0.51	31.27 0.28 -0.27	29.98 0.21 -0.13	28.22 0.20 -0.21	28.01 0.22 -0.08	27.32 0.27 -0.07	26.41 0.16 -0.22	28.08 -0.03 -0.09	29.91 0.03 -0.42	30.56 0.00 -0.71	33.20 0.23 -1.02	34.04 0.00 -1.24	28.74 0.20 -0.84	22.92 0.22 -0.72	23.46 0.36 -0.65
HUNTLEY___67 23561	19.59 0.46 -1.56	19.05 0.50 -1.43	17.26 0.46 -1.55	17.20 0.50 -1.60	19.12 0.55 -1.36	22.38 0.33 -1.26	32.61 -0.26 -0.99	34.28 -0.23 -1.00	30.73 -0.15 -0.86	31.62 -0.22 -0.52	30.76 -0.25 -0.27	29.51 -0.27 -0.13	27.75 -0.28 -0.21	27.54 -0.25 -0.08	26.87 -0.19 -0.07	25.99 -0.26 -0.22	27.66 -0.45 -0.09	29.48 -0.41 -0.42	30.13 -0.45 -0.72	32.70 -0.29 -1.04	33.57 -0.49 -1.27	28.34 -0.22 -0.85	22.61 -0.11 -0.74	23.16 0.04 -0.66

HUNTLEY___68 23562	19.59 0.46 -1.56	19.05 0.50 -1.43	17.26 0.46 -1.55	17.20 0.50 -1.60	19.12 0.55 -1.36	22.38 0.33 -1.26	32.61 -0.26 -0.99	34.28 -0.23 -1.00	30.73 -0.15 -0.86	31.62 -0.22 -0.52	30.76 -0.25 -0.27	29.51 -0.27 -0.13	27.75 -0.28 -0.21	27.54 -0.25 -0.08	26.87 -0.19 -0.07	25.99 -0.26 -0.22	27.66 -0.45 -0.09	29.48 -0.41 -0.42	30.13 -0.45 -0.72	32.70 -0.29 -1.04	33.57 -0.49 -1.27	28.34 -0.22 -0.85	22.61 -0.11 -0.74	23.16 0.04 -0.66
HYLAND___LFGE 323620	20.15 0.91 -1.66	19.58 0.92 -1.52	17.73 0.82 -1.65	17.65 0.84 -1.71	19.66 1.00 -1.45	23.34 1.21 -1.34	34.62 1.69 -1.06	36.62 2.04 -1.06	32.67 1.74 -0.92	35.69 3.69 -0.68	34.62 3.53 -0.36	33.37 3.56 -0.17	31.43 3.34 -0.28	31.03 3.21 -0.11	30.04 2.97 -0.09	27.52 1.25 -0.24	29.43 1.32 -0.10	31.33 1.41 -0.45	32.08 1.46 -0.77	34.91 1.85 -1.11	36.08 1.93 -1.35	30.09 1.47 -0.91	23.78 1.01 -0.79	24.17 1.01 -0.71
INDECK___CORINTH 23802	31.98 0.33 -14.07	30.34 0.32 -12.89	29.52 0.26 -14.01	29.85 0.27 -14.48	29.86 0.36 -12.29	32.42 0.25 -11.38	41.65 0.83 -8.94	43.35 0.80 -9.03	38.15 0.54 -7.60	36.37 0.53 -4.52	33.69 0.58 -2.37	31.39 0.62 -1.12	30.20 0.53 -1.86	28.97 0.53 -0.74	28.11 0.54 -0.58	28.75 0.76 -1.96	29.63 0.81 -0.79	34.42 1.12 -3.83	37.64 1.28 -6.50	42.73 1.40 -9.37	45.56 1.31 -11.46	36.41 1.00 -7.70	29.38 0.75 -6.65	28.99 0.56 -5.98
INDECK___ILION 23567	17.46 0.28 0.40	17.05 0.29 0.37	15.11 0.26 0.40	14.94 0.26 0.42	17.15 0.29 0.35	20.84 0.37 0.33	32.20 0.57 0.26	33.86 0.60 0.26	30.30 0.51 0.22	31.72 0.53 0.13	31.22 0.55 0.07	30.15 0.53 0.03	28.26 0.50 0.05	28.18 0.50 0.02	27.43 0.46 0.02	26.45 0.47 0.06	28.44 0.45 0.02	29.83 0.47 0.11	30.11 0.45 0.19	32.13 0.45 0.27	32.92 0.46 0.33	27.91 0.42 0.22	22.12 0.33 0.19	22.60 0.31 0.17
INDECK___OLEAN 23982	20.55 1.14 -1.83	20.08 1.27 -1.68	18.25 1.17 -1.83	18.18 1.19 -1.89	20.17 1.36 -1.60	23.77 1.50 -1.48	34.70 1.66 -1.16	36.84 2.15 -1.17	33.04 2.01 -1.02	34.00 2.07 -0.61	32.99 1.94 -0.32	31.55 1.75 -0.15	29.68 1.61 -0.25	29.44 1.63 -0.10	28.74 1.67 -0.08	27.83 1.54 -0.26	29.61 1.48 -0.11	31.56 1.59 -0.50	32.31 1.61 -0.85	35.12 1.95 -1.22	36.12 1.84 -1.49	30.38 1.66 -1.00	24.12 1.27 -0.87	24.44 1.21 -0.78
INDECK___OSWEGO 23783	18.32 0.00 -0.74	17.83 0.02 -0.68	16.01 0.02 -0.74	15.88 0.02 -0.76	17.88 0.02 -0.65	21.41 0.02 -0.60	32.26 -0.10 -0.47	33.83 -0.17 -0.47	30.22 -0.21 -0.42	31.32 -0.25 -0.25	30.61 -0.25 -0.13	29.47 -0.24 -0.06	27.69 -0.22 -0.10	27.52 -0.22 -0.04	26.80 -0.22 -0.03	25.91 -0.23 -0.11	27.81 -0.25 -0.04	29.40 -0.27 -0.20	29.93 -0.27 -0.34	32.19 -0.26 -0.49	33.13 -0.26 -0.60	27.93 -0.19 -0.41	22.22 -0.11 -0.35	22.75 -0.02 -0.32
INDECK___YERKES 23781	19.88 0.77 -1.53	19.30 0.77 -1.40	17.49 0.72 -1.52	17.42 0.75 -1.57	19.39 0.84 -1.33	22.71 0.69 -1.24	33.10 0.25 -0.97	34.80 0.30 -0.98	31.22 0.36 -0.85	32.20 0.38 -0.51	31.30 0.31 -0.27	30.04 0.27 -0.13	28.24 0.22 -0.21	28.04 0.25 -0.08	27.35 0.30 -0.07	26.43 0.18 -0.22	28.11 0.00 -0.09	29.97 0.09 -0.42	30.59 0.03 -0.71	33.26 0.29 -1.02	34.10 0.07 -1.24	28.77 0.22 -0.84	22.97 0.26 -0.72	23.48 0.38 -0.65
INDIAN POINT_GT_1 24139	28.47 1.65 -9.24	27.20 1.61 -8.46	25.91 1.46 -9.20	26.04 1.44 -9.51	26.88 1.60 -8.07	30.30 2.04 -7.47	41.19 3.44 -5.87	43.24 3.82 -5.90	38.47 3.57 -4.89	37.89 3.73 -2.84	35.74 3.59 -1.42	33.67 3.41 -0.62	32.08 3.17 -1.09	31.24 3.16 -0.38	30.36 3.08 -0.30	30.16 2.94 -1.19	31.69 3.19 -0.48	35.34 3.36 -2.51	37.41 3.28 -4.27	41.75 3.64 -6.15	44.15 3.84 -7.52	35.94 3.24 -4.99	28.67 2.42 -4.27	28.60 2.22 -3.93
INDIAN POINT_GT_2 23659	28.47 1.65 -9.24	27.20 1.61 -8.46	25.91 1.46 -9.20	26.04 1.44 -9.51	26.88 1.60 -8.07	30.30 2.04 -7.47	41.19 3.44 -5.87	43.24 3.82 -5.90	38.47 3.57 -4.89	37.89 3.73 -2.84	35.74 3.59 -1.42	33.67 3.41 -0.62	32.08 3.17 -1.09	31.24 3.16 -0.38	30.36 3.08 -0.30	30.16 2.94 -1.19	31.69 3.19 -0.48	35.34 3.36 -2.51	37.41 3.28 -4.27	41.75 3.64 -6.15	44.15 3.84 -7.52	35.94 3.24 -4.99	28.67 2.42 -4.27	28.60 2.22 -3.93
INDIAN POINT_GT_3 24019	28.47 1.65 -9.24	27.20 1.61 -8.46	25.91 1.46 -9.20	26.04 1.44 -9.51	26.88 1.60 -8.07	30.30 2.04 -7.47	41.19 3.44 -5.87	43.24 3.82 -5.90	38.47 3.57 -4.89	37.89 3.73 -2.84	35.74 3.59 -1.42	33.67 3.41 -0.62	32.08 3.17 -1.09	31.24 3.16 -0.38	30.36 3.08 -0.30	30.16 2.94 -1.19	31.69 3.19 -0.48	35.34 3.36 -2.51	37.41 3.28 -4.27	41.75 3.64 -6.15	44.15 3.84 -7.52	35.94 3.24 -4.99	28.67 2.42 -4.27	28.60 2.22 -3.93
INDIAN POINT___2 23530	28.36 1.65 -9.12	27.10 1.61 -8.36	25.79 1.45 -9.08	25.93 1.44 -9.39	26.76 1.58 -7.97	30.19 2.02 -7.38	41.09 3.41 -5.80	43.13 3.79 -5.83	38.38 3.54 -4.83	37.85 3.73 -2.81	35.70 3.56 -1.40	33.64 3.38 -0.61	32.07 3.17 -1.08	31.21 3.13 -0.37	30.33 3.05 -0.29	30.12 2.91 -1.17	31.66 3.17 -0.47	35.28 3.33 -2.48	37.33 3.25 -4.22	41.64 3.61 -6.08	44.03 3.80 -7.43	35.85 3.21 -4.92	28.60 2.40 -4.22	28.55 2.22 -3.88
INDIAN POINT___3 23531	28.37 1.55 -9.24	27.10 1.51 -8.47	25.83 1.37 -9.20	25.97 1.36 -9.52	26.78 1.50 -8.07	30.18 1.91 -7.48	41.01 3.25 -5.87	43.05 3.62 -5.91	38.30 3.39 -4.89	37.71 3.54 -2.85	35.57 3.41 -1.43	33.51 3.23 -0.62	31.95 3.03 -1.10	31.08 2.99 -0.38	30.21 2.92 -0.30	30.01 2.79 -1.19	31.53 3.03 -0.48	35.14 3.15 -2.52	37.23 3.10 -4.27	41.56 3.45 -6.16	43.96 3.64 -7.53	35.78 3.08 -4.99	28.55 2.29 -4.28	28.49 2.11 -3.93
IP CORINTH___1 23988	32.09 0.44 -14.07	30.44 0.43 -12.89	29.62 0.37 -14.01	29.96 0.38 -14.48	29.97 0.46 -12.29	32.56 0.39 -11.38	41.84 1.02 -8.94	43.55 1.00 -9.03	38.33 0.72 -7.60	36.56 0.72 -4.52	33.87 0.77 -2.37	31.57 0.80 -1.12	30.37 0.70 -1.86	29.17 0.72 -0.74	28.27 0.70 -0.58	28.90 0.91 -1.96	29.80 0.98 -0.79	34.59 1.30 -3.83	37.82 1.46 -6.50	42.95 1.63 -9.37	45.76 1.51 -11.46	36.57 1.16 -7.70	29.54 0.90 -6.65	29.13 0.70 -5.98
IP___TICONDEROGA 23804	31.99 0.91 -13.49	30.45 0.96 -12.36	29.51 0.82 -13.43	29.83 0.84 -13.89	30.01 1.02 -11.79	32.80 1.10 -10.91	42.91 2.45 -8.57	44.81 2.65 -8.64	39.68 2.40 -7.27	38.02 2.38 -4.32	35.55 2.55 -2.27	33.30 2.58 -1.07	32.07 2.47 -1.78	30.96 2.55 -0.71	29.98 2.43 -0.56	30.25 2.34 -1.88	31.19 2.41 -0.76	35.53 2.39 -3.67	38.72 2.63 -6.24	43.78 2.84 -8.99	46.34 2.56 -10.99	37.09 2.00 -7.38	30.21 1.85 -6.38	29.78 1.59 -5.73
ISLIP_RES_REC 323679	29.89 2.97 -9.33	28.61 2.95 -8.54	27.18 2.65 -9.28	27.32 2.63 -9.59	28.30 2.94 -8.15	32.05 3.72 -7.54	43.86 6.06 -5.92	45.98 6.50 -5.96	41.18 5.88 -5.29	41.02 6.11 -3.59	38.41 5.47 -2.21	36.21 5.25 -1.31	34.55 4.84 -1.89	34.32 4.90 -1.71	33.55 4.75 -1.81	33.42 4.53 -2.86	33.97 4.93 -1.02	36.93 4.92 -2.54	39.83 5.67 -4.31	44.58 6.42 -6.21	47.14 6.76 -7.60	38.18 5.02 -5.45	33.57 3.91 -7.68	30.19 3.77 -3.97

JARVIS____ 23743	17.25 0.07 0.40	16.84 0.09 0.37	14.93 0.08 0.40	14.76 0.08 0.42	16.95 0.09 0.35	20.57 0.10 0.33	31.78 0.16 0.26	33.43 0.17 0.26	29.91 0.12 0.22	31.32 0.13 0.13	30.82 0.15 0.07	29.77 0.15 0.03	27.90 0.14 0.05	27.80 0.11 0.02	27.08 0.11 0.02	26.11 0.13 0.06	28.14 0.14 0.02	29.51 0.15 0.11	29.82 0.15 0.19	31.81 0.13 0.27	32.60 0.13 0.33	27.60 0.11 0.22	21.88 0.09 0.19	22.37 0.09 0.17
JENNISON____1 23625	21.74 0.98 -3.17	21.01 0.98 -2.91	19.26 0.85 -3.16	19.18 0.81 -3.27	20.95 0.96 -2.77	24.60 1.25 -2.57	36.06 2.17 -2.02	38.06 2.52 -2.03	34.36 2.34 -2.01	34.93 2.41 -1.20	33.79 2.43 -0.63	32.32 2.37 -0.30	30.48 2.17 -0.49	30.01 2.10 -0.20	29.17 2.03 -0.15	28.56 2.00 -0.52	30.39 2.16 -0.21	32.36 2.03 -0.86	33.41 2.09 -1.47	36.21 2.14 -2.11	37.64 2.26 -2.58	31.33 1.89 -1.74	24.85 1.36 -1.50	25.06 1.26 -1.35
JENNISON____2 23626	21.74 0.98 -3.17	21.01 0.98 -2.91	19.26 0.85 -3.16	19.18 0.81 -3.27	20.95 0.96 -2.77	24.60 1.25 -2.57	36.06 2.17 -2.02	38.06 2.52 -2.03	34.36 2.34 -2.01	34.93 2.41 -1.20	33.79 2.43 -0.63	32.32 2.37 -0.30	30.48 2.17 -0.49	30.01 2.10 -0.20	29.17 2.03 -0.15	28.56 2.00 -0.52	30.39 2.16 -0.21	32.36 2.03 -0.86	33.41 2.09 -1.47	36.21 2.14 -2.11	37.64 2.26 -2.58	31.33 1.89 -1.74	24.85 1.36 -1.50	25.06 1.26 -1.35
JERICHO_RISE_WT_PWR 323719	16.40 -1.18 0.00	15.91 -1.22 0.00	14.12 -1.13 0.00	13.97 -1.13 0.00	15.96 -1.26 0.00	19.29 -1.50 0.00	29.55 -2.33 0.00	31.17 -2.35 0.00	28.00 -2.01 0.00	29.35 -1.97 0.00	28.80 -1.94 0.00	27.84 -1.81 0.00	26.15 -1.67 0.00	26.07 -1.63 0.00	25.50 -1.48 0.00	24.63 -1.41 0.00	26.53 -1.49 0.00	27.97 -1.50 0.00	28.39 -1.46 0.00	30.26 -1.69 0.00	31.02 -1.77 0.00	26.10 -1.61 0.00	20.64 -1.34 0.00	21.11 -1.35 0.00
KEDC_PORT_JEFF_GT2 24210	29.76 2.85 -9.33	28.49 2.83 -8.54	27.08 2.55 -9.28	27.21 2.52 -9.59	28.16 2.81 -8.15	31.88 3.55 -7.54	43.60 5.80 -5.92	45.68 6.20 -5.96	40.88 5.58 -5.29	40.71 5.79 -3.59	38.10 5.16 -2.21	35.92 4.95 -1.31	34.27 4.56 -1.89	34.04 4.63 -1.71	33.30 4.51 -1.81	33.18 4.29 -2.86	33.72 4.68 -1.02	36.67 4.65 -2.54	39.57 5.41 -4.31	44.26 6.10 -6.21	46.82 6.43 -7.60	37.93 4.77 -5.45	33.40 3.74 -7.68	30.06 3.64 -3.97
KEDC_PORT_JEFF_GT3 24211	29.76 2.85 -9.33	28.49 2.83 -8.54	27.08 2.55 -9.28	27.21 2.52 -9.59	28.16 2.81 -8.15	31.88 3.55 -7.54	43.60 5.80 -5.92	45.68 6.20 -5.96	40.88 5.58 -5.29	40.71 5.79 -3.59	38.10 5.16 -2.21	35.92 4.95 -1.31	34.27 4.56 -1.89	34.04 4.63 -1.71	33.30 4.51 -1.81	33.18 4.29 -2.86	33.72 4.68 -1.02	36.67 4.65 -2.54	39.57 5.41 -4.31	44.26 6.10 -6.21	46.82 6.43 -7.60	37.93 4.77 -5.45	33.40 3.74 -7.68	30.06 3.64 -3.97
KEDC_GLWD_GT4 24219	28.99 2.07 -9.33	27.72 2.05 -8.54	26.39 1.86 -9.28	26.53 1.84 -9.59	27.39 2.03 -8.15	30.93 2.60 -7.54	42.04 4.24 -5.92	44.07 4.59 -5.96	39.56 4.26 -5.28	39.39 4.48 -3.59	37.15 4.21 -2.21	34.97 4.00 -1.31	33.49 3.78 -1.89	33.21 3.80 -1.71	32.49 3.70 -1.81	32.43 3.54 -2.86	32.88 3.84 -1.02	35.84 3.83 -2.54	38.25 4.09 -4.31	42.57 4.41 -6.21	45.01 4.63 -7.60	37.01 3.85 -5.45	32.58 2.92 -7.67	29.23 2.81 -3.97
KEDC_GLWD_GT5 24220	28.99 2.07 -9.33	27.72 2.05 -8.54	26.39 1.86 -9.28	26.53 1.84 -9.59	27.39 2.03 -8.15	30.93 2.60 -7.54	42.04 4.24 -5.92	44.07 4.59 -5.96	39.56 4.26 -5.28	39.39 4.48 -3.59	37.15 4.21 -2.21	34.97 4.00 -1.31	33.49 3.78 -1.89	33.21 3.80 -1.71	32.49 3.70 -1.81	32.43 3.54 -2.86	32.88 3.84 -1.02	35.84 3.83 -2.54	38.25 4.09 -4.31	42.57 4.41 -6.21	45.01 4.63 -7.60	37.01 3.85 -5.45	32.58 2.92 -7.67	29.23 2.81 -3.97
KENSICO____ 23655	28.62 1.74 -9.30	27.33 1.68 -8.52	26.04 1.53 -9.26	26.17 1.49 -9.58	27.01 1.67 -8.13	30.44 2.12 -7.52	41.36 3.57 -5.91	43.42 3.95 -5.95	38.61 3.69 -4.91	38.04 3.88 -2.84	35.88 3.75 -1.40	33.80 3.56 -0.59	32.22 3.34 -1.07	31.36 3.30 -0.35	30.48 3.21 -0.28	30.28 3.07 -1.17	31.82 3.33 -0.47	35.47 3.48 -2.53	37.56 3.40 -4.30	41.95 3.80 -6.19	44.37 4.00 -7.58	36.09 3.38 -5.00	28.76 2.51 -4.28	28.74 2.34 -3.95
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	28.05 1.53 -8.94	26.81 1.49 -8.19	25.51 1.36 -8.90	25.62 1.31 -9.21	26.52 1.50 -7.81	29.91 1.89 -7.23	40.94 3.38 -5.68	42.78 3.55 -5.71	38.16 3.45 -4.70	37.68 3.57 -2.79	35.58 3.38 -1.47	33.52 3.17 -0.69	31.88 2.92 -1.15	31.05 2.88 -0.46	30.16 2.81 -0.36	29.95 2.71 -1.21	31.46 2.94 -0.49	34.91 3.01 -2.44	37.03 3.05 -4.13	41.23 3.32 -5.96	43.75 3.67 -7.28	35.68 3.08 -4.89	28.52 2.31 -4.23	28.43 2.18 -3.80
KIAC_JFK_GT1 23816	28.90 1.99 -9.33	27.57 1.90 -8.54	26.27 1.72 -9.29	26.39 1.69 -9.60	27.23 1.88 -8.14	30.70 2.37 -7.54	41.57 3.76 -5.93	43.57 4.09 -5.96	41.14 3.84 -7.29	42.33 4.07 -6.94	41.21 3.84 -6.64	38.56 3.65 -5.26	37.09 3.42 -5.86	35.79 3.38 -4.71	33.98 3.26 -3.73	34.02 3.12 -4.86	33.66 3.39 -2.25	35.62 3.56 -2.59	37.66 3.49 -4.31	42.06 3.90 -6.21	44.52 4.13 -7.59	38.69 3.13 -7.85	32.81 2.55 -8.28	28.96 2.54 -3.97
KIAC_JFK_GT2 23817	28.90 1.99 -9.33	27.57 1.90 -8.54	26.27 1.72 -9.29	26.39 1.69 -9.60	27.23 1.88 -8.14	30.70 2.37 -7.54	41.57 3.76 -5.93	43.57 4.09 -5.96	41.14 3.84 -7.29	42.33 4.07 -6.94	41.21 3.84 -6.64	38.56 3.65 -5.26	37.09 3.42 -5.86	35.79 3.38 -4.71	33.98 3.26 -3.73	34.02 3.12 -4.86	33.66 3.39 -2.25	35.62 3.56 -2.59	37.66 3.49 -4.31	42.06 3.90 -6.21	44.52 4.13 -7.59	38.69 3.13 -7.85	32.81 2.55 -8.28	28.96 2.54 -3.97
KINTIGH____ 23543	19.04 0.14 -1.33	18.53 0.19 -1.21	16.76 0.18 -1.32	16.69 0.23 -1.36	18.61 0.24 -1.16	21.88 0.02 -1.07	32.11 -0.61 -0.84	33.69 -0.67 -0.85	30.18 -0.57 -0.74	31.10 -0.66 -0.44	30.28 -0.68 -0.23	29.13 -0.62 -0.11	27.38 -0.61 -0.18	27.17 -0.61 -0.07	26.48 -0.57 -0.06	25.60 -0.63 -0.19	27.34 -0.76 -0.08	29.06 -0.77 -0.36	29.69 -0.78 -0.61	32.13 -0.70 -0.88	32.99 -0.88 -1.08	27.85 -0.58 -0.73	22.21 -0.40 -0.63	22.79 -0.22 -0.56
LEDERLE____ 23769	28.28 1.70 -8.99	27.04 1.68 -8.24	25.71 1.51 -8.95	25.85 1.49 -9.26	26.74 1.67 -7.85	30.18 2.12 -7.27	41.19 3.60 -5.71	43.22 3.95 -5.75	38.44 3.66 -4.77	37.96 3.85 -2.79	35.83 3.69 -1.42	33.78 3.50 -0.63	32.16 3.25 -1.10	31.34 3.24 -0.40	30.46 3.16 -0.31	30.23 3.02 -1.18	31.77 3.28 -0.47	35.33 3.42 -2.45	37.41 3.40 -4.16	41.68 3.74 -5.99	44.08 3.97 -7.32	35.93 3.35 -4.87	28.67 2.51 -4.18	28.59 2.31 -3.82
LINDEN COGEN____ 23786	28.77 1.86 -9.33	27.47 1.80 -8.54	26.17 1.63 -9.29	26.31 1.62 -9.60	27.13 1.77 -8.14	30.62 2.29 -7.54	41.63 3.82 -5.93	43.67 4.19 -5.96	41.17 3.87 -7.29	42.30 4.04 -6.94	41.27 3.90 -6.64	38.62 3.71 -5.26	37.12 3.45 -5.86	35.85 3.43 -4.71	34.06 3.35 -3.73	34.10 3.20 -4.86	33.71 3.45 -2.25	35.68 3.62 -2.59	37.75 3.58 -4.31	42.13 3.96 -6.21	44.59 4.20 -7.59	39.10 3.52 -7.87	32.87 2.61 -8.28	28.90 2.47 -3.97

LIPA_MISC_IPP 23656	29.83 2.92 -9.33	28.58 2.91 -8.54	27.14 2.61 -9.28	27.29 2.60 -9.59	28.25 2.89 -8.15	31.99 3.66 -7.54	43.76 5.96 -5.92	45.85 6.37 -5.96	40.97 5.67 -5.29	40.77 5.86 -3.59	38.10 5.16 -2.21	35.98 5.01 -1.31	34.24 4.54 -1.89	34.01 4.60 -1.71	33.25 4.45 -1.81	33.14 4.24 -2.86	33.66 4.62 -1.02	36.64 4.63 -2.54	39.62 5.46 -4.31	44.33 6.17 -6.21	46.88 6.49 -7.60	37.90 4.74 -5.45	33.42 3.76 -7.68	30.08 3.66 -3.97
LISF___SOLAR 323691	29.92 3.01 -9.33	28.64 2.98 -8.54	27.20 2.67 -9.28	27.35 2.66 -9.59	28.32 2.96 -8.15	32.07 3.74 -7.54	43.89 6.09 -5.92	45.98 6.50 -5.96	41.12 5.82 -5.29	40.90 5.98 -3.59	38.23 5.29 -2.21	36.09 5.13 -1.31	34.33 4.62 -1.89	34.10 4.68 -1.71	33.33 4.53 -1.81	33.21 4.32 -2.86	33.74 4.71 -1.02	36.72 4.71 -2.54	39.74 5.58 -4.31	44.49 6.33 -6.21	47.04 6.66 -7.60	38.01 4.85 -5.45	33.51 3.85 -7.68	30.15 3.73 -3.97
LITTLE FALLS___HYD 24013	17.74 0.56 0.40	17.32 0.56 0.37	15.35 0.50 0.40	15.18 0.50 0.42	17.44 0.59 0.35	21.19 0.73 0.33	32.77 1.15 0.26	34.40 1.14 0.26	30.81 1.02 0.22	32.26 1.07 0.13	31.71 1.05 0.07	30.63 1.01 0.03	28.76 1.00 0.05	28.65 0.97 0.02	27.89 0.92 0.02	26.86 0.89 0.06	28.87 0.87 0.02	30.21 0.86 0.11	30.50 0.83 0.19	32.51 0.83 0.27	33.28 0.82 0.33	28.27 0.77 0.22	22.41 0.61 0.19	22.89 0.61 0.17
LI_NEWBRDGE___DRP 323616	29.02 2.11 -9.33	27.82 2.16 -8.54	26.48 1.95 -9.28	26.61 1.92 -9.59	27.46 2.10 -8.15	31.03 2.70 -7.54	42.20 4.40 -5.92	44.11 4.63 -5.96	39.53 4.23 -5.29	39.36 4.45 -3.59	36.96 4.02 -2.21	34.79 3.83 -1.31	33.35 3.64 -1.89	33.13 3.71 -1.71	32.41 3.62 -1.81	32.35 3.46 -2.86	32.79 3.76 -1.02	35.63 3.62 -2.54	38.31 4.15 -4.31	42.76 4.60 -6.21	45.21 4.82 -7.60	36.90 3.74 -5.45	32.56 2.90 -7.68	29.30 2.87 -3.97
LONG_LAKE_PHOENIX 24014	18.41 0.05 -0.77	17.91 0.07 -0.71	16.08 0.06 -0.77	15.96 0.06 -0.80	17.98 0.09 -0.68	21.52 0.10 -0.63	32.44 0.06 -0.49	34.05 0.03 -0.50	30.38 -0.06 -0.43	31.48 -0.09 -0.26	30.77 -0.09 -0.13	29.65 -0.06 -0.06	27.84 -0.08 -0.11	27.69 -0.06 -0.04	26.94 -0.08 -0.03	26.04 -0.10 -0.11	27.95 -0.11 -0.04	29.56 -0.12 -0.21	30.12 -0.09 -0.36	32.41 -0.06 -0.52	33.36 -0.07 -0.63	28.11 -0.03 -0.42	22.35 0.00 -0.37	22.85 0.07 -0.33
LOVETT___3 23632	28.21 1.60 -9.04	26.98 1.57 -8.28	25.67 1.42 -9.00	25.80 1.40 -9.30	26.67 1.57 -7.89	30.07 1.98 -7.31	40.97 3.35 -5.74	43.01 3.72 -5.77	38.28 3.48 -4.79	37.75 3.63 -2.80	35.65 3.50 -1.42	33.60 3.32 -0.63	32.00 3.09 -1.10	31.17 3.08 -0.39	30.29 3.00 -0.31	30.08 2.86 -1.18	31.61 3.11 -0.48	35.17 3.24 -2.46	37.23 3.20 -4.18	41.52 3.55 -6.02	43.89 3.74 -7.36	35.76 3.16 -4.89	28.53 2.35 -4.20	28.47 2.18 -3.84
LOVETT___4 23642	28.21 1.60 -9.04	26.98 1.57 -8.28	25.67 1.42 -9.00	25.80 1.40 -9.30	26.67 1.57 -7.89	30.07 1.98 -7.31	40.97 3.35 -5.74	43.01 3.72 -5.77	38.28 3.48 -4.79	37.75 3.63 -2.80	35.65 3.50 -1.42	33.60 3.32 -0.63	32.00 3.09 -1.10	31.17 3.08 -0.39	30.29 3.00 -0.31	30.08 2.86 -1.18	31.61 3.11 -0.48	35.17 3.24 -2.46	37.23 3.20 -4.18	41.52 3.55 -6.02	43.89 3.74 -7.36	35.76 3.16 -4.89	28.53 2.35 -4.20	28.47 2.18 -3.84
LOVETT___5 23593	28.21 1.60 -9.04	26.98 1.57 -8.28	25.67 1.42 -9.00	25.80 1.40 -9.30	26.67 1.57 -7.89	30.07 1.98 -7.31	40.97 3.35 -5.74	43.01 3.72 -5.77	38.28 3.48 -4.79	37.75 3.63 -2.80	35.65 3.50 -1.42	33.60 3.32 -0.63	32.00 3.09 -1.10	31.17 3.08 -0.39	30.29 3.00 -0.31	30.08 2.86 -1.18	31.61 3.11 -0.48	35.17 3.24 -2.46	37.23 3.20 -4.18	41.52 3.55 -6.02	43.89 3.74 -7.36	35.76 3.16 -4.89	28.53 2.35 -4.20	28.47 2.18 -3.84
LOWER RAQUET___HYD 24057	16.00 -1.58 0.00	15.55 -1.58 0.00	13.79 -1.46 0.00	13.62 -1.48 0.00	15.56 -1.65 0.00	18.65 -2.14 0.00	28.37 -3.51 0.00	29.93 -3.59 0.00	26.71 -3.30 0.00	27.94 -3.38 0.00	27.41 -3.32 0.00	26.48 -3.17 0.00	24.81 -3.00 0.00	24.66 -3.05 0.00	24.07 -2.92 0.00	23.32 -2.71 0.00	25.16 -2.86 0.00	26.49 -2.98 0.00	26.90 -2.96 0.00	28.57 -3.39 0.00	29.38 -3.41 0.00	24.72 -2.99 0.00	19.74 -2.24 0.00	20.41 -2.04 0.00
LOWER___HUDSON 24059	32.17 0.65 -13.94	30.53 0.63 -12.76	29.67 0.55 -13.87	30.00 0.56 -14.34	30.05 0.67 -12.17	32.79 0.73 -11.27	42.13 1.40 -8.85	43.90 1.47 -8.91	38.86 1.35 -7.50	37.12 1.35 -4.46	34.46 1.38 -2.34	32.15 1.39 -1.10	30.93 1.28 -1.83	29.74 1.30 -0.73	28.83 1.27 -0.57	29.22 1.25 -1.93	30.12 1.32 -0.79	34.65 1.39 -3.79	37.79 1.49 -6.44	42.86 1.63 -9.28	45.68 1.54 -11.35	36.55 1.22 -7.62	29.58 1.01 -6.59	29.25 0.87 -5.92
LWR___OSWEGATCHIE_HYD 23850	16.47 -1.11 0.00	16.02 -1.11 0.00	14.21 -1.04 0.00	14.03 -1.07 0.00	16.04 -1.17 0.00	19.33 -1.46 0.00	29.55 -2.33 0.00	31.17 -2.35 0.00	27.52 -2.49 0.00	28.75 -2.57 0.00	28.27 -2.46 0.00	27.28 -2.37 0.00	25.56 -2.25 0.00	25.38 -2.33 0.00	24.75 -2.24 0.00	24.16 -1.87 0.00	26.03 -1.99 0.00	27.40 -2.06 0.00	27.79 -2.06 0.00	29.59 -2.36 0.00	30.43 -2.36 0.00	25.63 -2.08 0.00	20.42 -1.56 0.00	20.97 -1.48 0.00
LYONS_FALL_HYD 23570	17.53 -0.05 0.00	17.08 -0.05 0.00	15.18 -0.08 0.00	14.98 -0.12 0.00	17.13 -0.09 0.00	20.73 -0.06 0.00	31.91 0.03 0.00	33.65 0.13 0.00	30.10 0.09 0.00	31.42 0.09 0.00	30.89 0.15 0.00	29.80 0.15 0.00	27.90 0.08 0.00	27.73 0.03 0.00	27.02 0.03 0.00	26.03 0.00 0.00	28.02 0.00 0.00	29.47 0.00 0.00	29.88 0.03 0.00	31.89 -0.06 0.00	32.79 0.00 0.00	27.66 -0.06 0.00	21.90 -0.09 0.00	22.34 -0.11 0.00
MADISON___COUNTY_LFGE 323628	18.47 0.51 -0.38	17.98 0.50 -0.35	16.06 0.43 -0.38	15.89 0.39 -0.40	18.03 0.48 -0.34	21.75 0.65 -0.31	33.24 1.12 -0.24	35.07 1.31 -0.25	31.33 1.11 -0.21	32.61 1.16 -0.12	31.96 1.17 -0.07	30.81 1.13 -0.03	28.90 1.03 -0.05	28.72 1.00 -0.02	27.95 0.94 -0.02	26.97 0.89 -0.05	29.00 0.95 -0.02	30.57 1.00 -0.10	31.07 1.04 -0.18	33.26 1.05 -0.26	34.25 1.15 -0.31	28.84 0.91 -0.21	22.82 0.66 -0.18	23.25 0.63 -0.16
MAPLE_RIDGE_WT_1 323574	16.19 -0.55 0.85	15.80 -0.55 0.78	13.92 -0.49 0.84	13.74 -0.48 0.87	15.92 -0.55 0.74	19.46 -0.64 0.68	30.39 -0.96 0.54	32.01 -0.97 0.54	28.78 -0.78 0.45	30.30 -0.75 0.27	29.91 -0.68 0.14	28.96 -0.62 0.07	27.17 -0.53 0.11	27.13 -0.53 0.04	26.44 -0.51 0.03	25.42 -0.50 0.12	27.47 -0.50 0.05	28.71 -0.53 0.23	28.89 -0.57 0.39	30.72 -0.67 0.56	31.38 -0.72 0.69	26.58 -0.67 0.46	21.01 -0.57 0.40	21.51 -0.58 0.36
MAPLE_RIDGE_WT_2 323611	16.19 -0.55 0.85	15.80 -0.55 0.78	13.92 -0.49 0.84	13.74 -0.48 0.87	15.92 -0.55 0.74	19.46 -0.64 0.68	30.39 -0.96 0.54	32.01 -0.97 0.54	28.78 -0.78 0.45	30.30 -0.75 0.27	29.91 -0.68 0.14	28.96 -0.62 0.07	27.17 -0.53 0.11	27.13 -0.53 0.04	26.44 -0.51 0.03	25.42 -0.50 0.12	27.47 -0.50 0.05	28.71 -0.53 0.23	28.89 -0.57 0.39	30.72 -0.67 0.56	31.38 -0.72 0.69	26.58 -0.67 0.46	21.01 -0.57 0.40	21.51 -0.58 0.36

MARBLE_RIVER_WT_PWR 323696	16.45 -1.13 0.00	15.96 -1.17 0.00	14.15 -1.10 0.00	14.00 -1.10 0.00	15.99 -1.22 0.00	19.36 -1.43 0.00	29.62 -2.26 0.00	31.24 -2.28 0.00	28.09 -1.92 0.00	29.44 -1.88 0.00	28.89 -1.84 0.00	27.93 -1.72 0.00	26.23 -1.58 0.00	26.16 -1.55 0.00	25.58 -1.40 0.00	24.71 -1.33 0.00	26.65 -1.37 0.00	28.08 -1.38 0.00	28.51 -1.34 0.00	30.39 -1.57 0.00	31.16 -1.64 0.00	26.22 -1.50 0.00	20.73 -1.25 0.00	21.17 -1.28 0.00
MARSH_HILL_WT_PWR 323713	20.44 0.88 -1.98	19.87 0.92 -1.82	18.06 0.84 -1.97	17.98 0.84 -2.04	19.92 0.98 -1.73	23.49 1.10 -1.60	34.38 1.24 -1.26	36.36 1.58 -1.27	32.46 1.35 -1.10	33.45 1.44 -0.69	32.44 1.35 -0.36	31.19 1.36 -0.17	29.41 1.31 -0.28	29.15 1.33 -0.11	28.37 1.30 -0.09	27.49 1.17 -0.28	29.34 1.20 -0.12	31.27 1.27 -0.54	32.11 1.34 -0.92	34.87 1.60 -1.32	35.95 1.54 -1.61	30.18 1.39 -1.08	23.93 1.01 -0.94	24.28 0.99 -0.84
MG_INDUSTRY___DRP 24185	30.93 0.79 -12.56	29.42 0.79 -11.50	28.46 0.70 -12.50	28.72 0.69 -12.93	28.97 0.79 -10.97	31.86 0.91 -10.16	41.29 1.44 -7.98	43.05 1.51 -8.02	38.17 1.41 -6.74	36.77 1.44 -4.01	34.25 1.41 -2.11	32.04 1.39 -0.99	30.74 1.28 -1.65	29.67 1.30 -0.66	28.77 1.27 -0.52	29.00 1.22 -1.74	30.02 1.29 -0.71	34.18 1.30 -3.42	37.00 1.34 -5.81	41.76 1.44 -8.36	44.50 1.48 -10.23	35.83 1.25 -6.87	28.89 0.97 -5.94	28.66 0.87 -5.34
MID___OSWEGATCHIE_HYD 23849	16.47 -1.11 0.00	16.02 -1.11 0.00	14.21 -1.04 0.00	14.03 -1.07 0.00	16.04 -1.17 0.00	19.33 -1.46 0.00	29.55 -2.33 0.00	31.17 -2.35 0.00	27.52 -2.49 0.00	28.75 -2.57 0.00	28.27 -2.46 0.00	27.28 -2.37 0.00	25.56 -2.25 0.00	25.38 -2.33 0.00	24.75 -2.24 0.00	24.16 -1.87 0.00	26.03 -1.99 0.00	27.40 -2.06 0.00	27.79 -2.06 0.00	29.59 -2.36 0.00	30.43 -2.36 0.00	25.63 -2.08 0.00	20.42 -1.56 0.00	20.97 -1.48 0.00
MID___RAQUETTE_HYD 23851	16.00 -1.58 0.00	15.55 -1.58 0.00	13.79 -1.46 0.00	13.62 -1.48 0.00	15.56 -1.65 0.00	18.65 -2.14 0.00	28.37 -3.51 0.00	29.93 -3.59 0.00	26.71 -3.30 0.00	27.94 -3.38 0.00	27.41 -3.32 0.00	26.48 -3.17 0.00	24.81 -3.00 0.00	24.66 -3.05 0.00	24.07 -2.92 0.00	23.32 -2.71 0.00	25.16 -2.86 0.00	26.49 -2.98 0.00	26.90 -2.96 0.00	28.57 -3.39 0.00	29.38 -3.41 0.00	24.72 -2.99 0.00	19.74 -2.24 0.00	20.41 -2.04 0.00
MILLIKEN___1 23584	20.05 0.61 -1.86	19.46 0.63 -1.70	17.66 0.56 -1.85	17.55 0.54 -1.91	19.47 0.64 -1.62	23.10 0.81 -1.50	34.30 1.24 -1.18	36.14 1.44 -1.19	32.31 1.23 -1.06	33.21 1.25 -0.63	32.29 1.23 -0.33	30.99 1.19 -0.16	29.19 1.11 -0.26	28.92 1.11 -0.10	28.12 1.05 -0.08	27.30 0.99 -0.27	29.20 1.06 -0.11	31.03 1.06 -0.51	31.84 1.13 -0.86	34.44 1.24 -1.24	35.62 1.31 -1.51	29.81 1.08 -1.02	23.65 0.79 -0.88	24.03 0.79 -0.79
MILLIKEN___2 23585	20.05 0.61 -1.86	19.46 0.63 -1.70	17.66 0.56 -1.85	17.55 0.54 -1.91	19.47 0.64 -1.62	23.10 0.81 -1.50	34.30 1.24 -1.18	36.14 1.44 -1.19	32.31 1.23 -1.06	33.21 1.25 -0.63	32.29 1.23 -0.33	30.99 1.19 -0.16	29.19 1.11 -0.26	28.92 1.11 -0.10	28.12 1.05 -0.08	27.30 0.99 -0.27	29.20 1.06 -0.11	31.03 1.06 -0.51	31.84 1.13 -0.86	34.44 1.24 -1.24	35.62 1.31 -1.51	29.81 1.08 -1.02	23.65 0.79 -0.88	24.03 0.79 -0.79
MILLIKEN___DIESEL 23629	20.05 0.61 -1.86	19.46 0.63 -1.70	17.66 0.56 -1.85	17.55 0.54 -1.91	19.47 0.64 -1.62	23.10 0.81 -1.50	34.30 1.24 -1.18	36.14 1.44 -1.19	32.31 1.23 -1.06	33.21 1.25 -0.63	32.29 1.23 -0.33	30.99 1.19 -0.16	29.19 1.11 -0.26	28.92 1.11 -0.10	28.12 1.05 -0.08	27.30 0.99 -0.27	29.20 1.06 -0.11	31.03 1.06 -0.51	31.84 1.13 -0.86	34.44 1.24 -1.24	35.62 1.31 -1.51	29.81 1.08 -1.02	23.65 0.79 -0.88	24.03 0.79 -0.79
MILLSEAT___LFGE 323607	19.69 0.74 -1.37	19.12 0.74 -1.26	17.31 0.69 -1.37	17.24 0.72 -1.41	19.24 0.83 -1.20	22.65 0.75 -1.11	33.29 0.54 -0.87	35.03 0.64 -0.88	31.34 0.57 -0.76	32.36 0.59 -0.45	31.52 0.55 -0.24	30.32 0.56 -0.11	28.50 0.50 -0.18	28.25 0.47 -0.07	27.48 0.43 -0.06	26.52 0.29 -0.20	28.24 0.14 -0.08	30.08 0.23 -0.37	30.67 0.18 -0.63	33.32 0.45 -0.91	34.24 0.33 -1.12	28.80 0.33 -0.75	22.92 0.29 -0.65	23.46 0.43 -0.58
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	28.53 1.67 -9.28	27.25 1.63 -8.50	25.95 1.46 -9.23	26.10 1.45 -9.55	26.91 1.60 -8.10	30.33 2.04 -7.50	41.25 3.48 -5.89	43.26 3.82 -5.93	38.49 3.57 -4.91	37.93 3.76 -2.85	35.78 3.62 -1.43	33.71 3.44 -0.62	32.11 3.20 -1.10	31.27 3.18 -0.38	30.39 3.10 -0.30	30.19 2.97 -1.19	31.72 3.22 -0.48	35.35 3.36 -2.52	37.45 3.31 -4.29	41.77 3.64 -6.18	44.22 3.87 -7.55	35.99 3.27 -5.01	28.71 2.44 -4.29	28.64 2.25 -3.94
MODEL_CITY_ENERGY 24167	19.63 0.61 -1.43	19.06 0.62 -1.31	17.24 0.56 -1.43	17.19 0.62 -1.48	19.15 0.69 -1.25	22.45 0.50 -1.16	32.76 -0.03 -0.91	34.40 -0.03 -0.92	30.84 0.03 -0.80	31.79 0.00 -0.47	30.92 -0.06 -0.25	29.71 -0.06 -0.12	27.95 -0.06 -0.19	27.73 -0.06 -0.08	27.02 -0.03 -0.06	26.08 -0.16 -0.21	27.77 -0.33 -0.08	29.59 -0.27 -0.39	30.19 -0.33 -0.66	32.78 -0.13 -0.96	33.63 -0.33 -1.17	28.39 -0.11 -0.78	22.64 -0.02 -0.68	23.24 0.18 -0.61
MODERN_LFGE___ 323580	19.63 0.61 -1.43	19.06 0.62 -1.31	17.24 0.56 -1.43	17.19 0.62 -1.48	19.15 0.69 -1.25	22.45 0.50 -1.16	32.76 -0.03 -0.91	34.40 -0.03 -0.92	30.84 0.03 -0.80	31.79 0.00 -0.47	30.92 -0.06 -0.25	29.71 -0.06 -0.12	27.95 -0.06 -0.19	27.73 -0.06 -0.08	27.02 -0.03 -0.06	26.08 -0.16 -0.21	27.77 -0.33 -0.08	29.59 -0.27 -0.39	30.19 -0.33 -0.66	32.78 -0.13 -0.96	33.63 -0.33 -1.17	28.39 -0.11 -0.78	22.64 -0.02 -0.68	23.24 0.18 -0.61
MOHAWK_PAPER___DRP 24187	31.46 0.74 -13.15	29.91 0.74 -12.04	28.98 0.64 -13.09	29.28 0.65 -13.53	29.45 0.76 -11.48	32.26 0.83 -10.63	41.57 1.34 -8.35	43.41 1.61 -8.29	38.48 1.50 -6.97	37.03 1.57 -4.14	34.47 1.57 -2.18	32.19 1.51 -1.03	30.94 1.42 -1.70	29.80 1.41 -0.68	28.90 1.38 -0.53	29.16 1.33 -1.80	30.02 1.26 -0.74	34.34 1.30 -3.58	37.30 1.37 -6.08	42.18 1.47 -8.75	44.91 1.41 -10.71	36.10 1.19 -7.19	29.12 0.92 -6.21	28.87 0.83 -5.59
MONGAUP___HYD 23641	27.83 1.69 -8.57	26.65 1.68 -7.85	25.29 1.51 -8.53	25.38 1.46 -8.82	26.40 1.70 -7.48	29.82 2.10 -6.93	40.89 3.57 -5.44	42.58 3.59 -5.47	37.74 3.15 -4.58	37.24 3.20 -2.72	35.11 2.95 -1.43	33.02 2.70 -0.67	31.41 2.47 -1.12	30.56 2.41 -0.45	29.72 2.38 -0.35	29.58 2.37 -1.18	31.08 2.58 -0.48	34.57 2.77 -2.33	36.35 2.54 -3.96	40.44 2.78 -5.70	42.99 3.22 -6.98	35.31 2.91 -4.69	28.43 2.40 -4.05	28.38 2.29 -3.64
MONTAUK___DIESEL 23721	30.83 3.92 -9.33	29.53 3.87 -8.54	27.98 3.45 -9.28	28.13 3.44 -9.59	29.25 3.89 -8.15	33.19 4.86 -7.54	45.74 7.94 -5.92	48.03 8.55 -5.96	42.93 7.63 -5.29	42.81 7.89 -3.59	40.07 7.13 -2.21	37.78 6.82 -1.31	35.91 6.20 -1.89	35.65 6.23 -1.71	34.79 5.99 -1.81	34.57 5.68 -2.86	35.26 6.22 -1.02	38.32 6.31 -2.54	41.36 7.19 -4.31	46.37 8.21 -6.21	49.11 8.72 -7.60	39.57 6.40 -5.45	34.65 4.99 -7.68	31.23 4.81 -3.97

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	28.77 1.86 -9.33	27.47 1.80 -8.54	26.18 1.63 -9.29	26.30 1.60 -9.60	27.15 1.79 -8.14	30.60 2.27 -7.54	41.63 3.82 -5.93	43.70 4.22 -5.96	41.20 3.96 -7.23	42.33 4.17 -6.84	41.27 4.02 -6.51	38.63 3.83 -5.16	37.12 3.56 -5.74	35.86 3.55 -4.61	34.09 3.46 -3.65	34.09 3.28 -4.78	33.78 3.56 -2.20	35.79 3.74 -2.58	37.84 3.67 -4.31	42.19 4.03 -6.21	44.62 4.23 -7.59	39.12 3.60 -7.80	32.87 2.70 -8.18	28.92 2.49 -3.97
MUNSVILLE_WIND_PWR 323609	21.51 1.11 -2.82	20.81 1.10 -2.59	18.99 0.93 -2.81	18.85 0.84 -2.91	20.71 1.03 -2.47	24.51 1.43 -2.28	36.35 2.68 -1.79	38.54 3.22 -1.81	34.65 2.88 -1.75	35.34 2.98 -1.05	34.35 3.07 -0.55	32.96 3.05 -0.26	31.05 2.81 -0.43	30.56 2.69 -0.17	29.71 2.59 -0.13	29.09 2.60 -0.45	31.01 2.80 -0.18	32.95 2.71 -0.77	33.94 2.78 -1.31	36.61 2.78 -1.88	38.05 2.95 -2.30	31.64 2.38 -1.55	24.97 1.65 -1.34	25.16 1.50 -1.20
N SALMON___HYD 24042	16.35 -1.23 0.00	15.86 -1.27 0.00	14.05 -1.21 0.00	13.89 -1.21 0.00	15.87 -1.34 0.00	19.19 -1.60 0.00	29.30 -2.58 0.00	30.87 -2.65 0.00	27.70 -2.31 0.00	29.04 -2.29 0.00	28.43 -2.31 0.00	27.49 -2.16 0.00	25.81 -2.00 0.00	25.68 -2.02 0.00	25.15 -1.84 0.00	24.31 -1.72 0.00	26.23 -1.79 0.00	27.64 -1.83 0.00	28.09 -1.76 0.00	29.88 -2.08 0.00	30.66 -2.13 0.00	25.77 -1.94 0.00	20.40 -1.58 0.00	20.93 -1.53 0.00
N.E._GEN_SANDY PD 24062	31.06 0.67 -12.81	29.55 0.69 -11.74	28.60 0.59 -12.76	28.89 0.60 -13.19	29.11 0.71 -11.19	31.90 0.75 -10.36	41.55 1.53 -8.14	43.35 1.64 -8.19	38.40 1.50 -6.89	36.92 1.50 -4.09	34.45 1.57 -2.15	32.23 1.57 -1.01	31.00 1.50 -1.68	29.90 1.52 -0.67	29.00 1.48 -0.53	29.24 1.43 -1.78	30.20 1.46 -0.72	34.40 1.44 -3.49	37.36 1.58 -5.92	42.15 1.66 -8.53	44.77 1.54 -10.43	35.97 1.25 -7.01	29.16 1.12 -6.06	28.91 1.01 -5.44
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	28.23 1.64 -9.02	27.00 1.61 -8.26	25.68 1.45 -8.98	25.82 1.44 -9.28	26.69 1.60 -7.88	30.10 2.02 -7.29	41.05 3.44 -5.73	43.07 3.79 -5.76	38.33 3.54 -4.78	37.81 3.69 -2.80	35.68 3.53 -1.42	33.66 3.38 -0.63	32.05 3.14 -1.10	31.20 3.10 -0.39	30.35 3.05 -0.31	30.13 2.91 -1.18	31.66 3.17 -0.48	35.22 3.30 -2.45	37.28 3.25 -4.17	41.54 3.58 -6.00	43.94 3.80 -7.34	35.81 3.21 -4.88	28.57 2.40 -4.19	28.51 2.22 -3.83
NARROWS_GT1_1 24228	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
NARROWS_GT1_2 24229	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
NARROWS_GT1_3 24230	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
NARROWS_GT1_4 24231	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
NARROWS_GT1_5 24232	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
NARROWS_GT1_6 24233	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
NARROWS_GT1_7 24234	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
NARROWS_GT1_8 24235	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
NARROWS_GT2_1 24236	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
NARROWS_GT2_2 24237	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97

NARROWS_GT2_3 24238	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
NARROWS_GT2_4 24239	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
NARROWS_GT2_5 24240	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
NARROWS_GT2_6 24241	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
NARROWS_GT2_7 24242	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
NARROWS_GT2_8 24243	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	29.56 1.46 -10.53	28.21 1.44 -9.64	27.03 1.30 -10.48	27.20 1.27 -10.83	27.89 1.48 -9.19	31.07 1.77 -8.51	41.75 3.19 -6.69	43.29 3.05 -6.72	38.28 2.64 -5.63	37.33 2.66 -3.35	34.95 2.46 -1.76	32.76 2.28 -0.83	31.28 2.09 -1.38	30.30 2.05 -0.55	29.42 2.00 -0.43	29.52 2.03 -1.45	30.77 2.16 -0.59	34.60 2.27 -2.87	37.11 2.39 -4.87	41.52 2.56 -7.01	44.28 2.92 -8.57	35.88 2.41 -5.76	28.83 1.87 -4.98	28.72 1.80 -4.47
NEG CAPITAL___MECHNVIL 23645	32.46 0.77 -14.11	30.80 0.75 -12.92	29.95 0.66 -14.05	30.28 0.66 -14.52	30.33 0.79 -12.32	33.09 0.89 -11.41	42.53 1.69 -8.96	44.33 1.78 -9.04	39.18 1.56 -7.61	37.44 1.60 -4.52	34.74 1.63 -2.38	32.37 1.60 -1.12	31.15 1.47 -1.86	29.91 1.47 -0.74	29.00 1.43 -0.58	29.45 1.46 -1.96	30.39 1.57 -0.80	35.05 1.74 -3.84	38.26 1.88 -6.52	43.40 2.05 -9.39	46.25 1.97 -11.49	37.01 1.58 -7.72	29.88 1.23 -6.67	29.50 1.06 -5.99
NEG CENTRAL_HIGH_ACRES 23767	18.57 -0.16 -1.15	18.04 -0.14 -1.05	16.29 -0.11 -1.14	16.19 -0.09 -1.18	18.13 -0.09 -1.00	21.53 -0.19 -0.93	32.07 -0.54 -0.73	33.75 -0.50 -0.73	30.14 -0.51 -0.64	31.13 -0.56 -0.37	30.37 -0.55 -0.20	29.27 -0.48 -0.09	27.52 -0.45 -0.15	27.30 -0.47 -0.06	26.55 -0.49 -0.05	25.65 -0.55 -0.17	27.44 -0.64 -0.07	29.13 -0.65 -0.31	29.73 -0.66 -0.53	32.14 -0.57 -0.76	33.11 -0.62 -0.94	27.81 -0.53 -0.63	22.09 -0.44 -0.54	22.58 -0.36 -0.49
NEG CENTRAL___DRP 24199	19.13 0.30 -1.25	18.60 0.32 -1.15	16.79 0.29 -1.25	16.69 0.30 -1.29	18.67 0.36 -1.09	22.24 0.44 -1.01	32.99 0.32 -0.80	34.75 0.43 -0.80	31.05 0.33 -0.70	32.01 0.28 -0.41	31.19 0.24 -0.22	30.26 0.50 -0.10	28.57 0.59 -0.17	28.36 0.58 -0.07	27.55 0.51 -0.05	26.66 0.44 -0.18	28.54 0.45 -0.07	30.25 0.44 -0.34	30.91 0.48 -0.58	33.39 0.61 -0.83	34.44 0.62 -1.02	28.92 0.53 -0.68	22.95 0.37 -0.59	23.39 0.40 -0.53
NEG CENTRAL___INDECK 23768	20.09 0.84 -1.66	19.51 0.86 -1.52	17.67 0.76 -1.66	17.60 0.78 -1.71	19.58 0.91 -1.45	23.20 1.06 -1.35	34.34 1.40 -1.06	36.29 1.71 -1.06	32.37 1.44 -0.92	35.42 3.41 -0.68	34.34 3.26 -0.36	33.08 3.26 -0.17	31.15 3.06 -0.28	30.78 2.97 -0.11	29.83 2.75 -0.09	27.34 1.07 -0.24	29.21 1.09 -0.10	31.10 1.18 -0.45	31.85 1.22 -0.77	34.60 1.53 -1.11	35.72 1.57 -1.36	29.87 1.25 -0.91	23.63 0.86 -0.79	24.04 0.87 -0.71
NEG CENTRAL___SENECA 23627	19.39 0.42 -1.39	18.87 0.46 -1.28	17.07 0.43 -1.39	16.97 0.44 -1.44	18.95 0.52 -1.22	22.52 0.60 -1.13	33.15 0.38 -0.89	34.98 0.57 -0.89	31.24 0.45 -0.78	32.15 0.38 -0.45	31.28 0.31 -0.24	30.50 0.74 -0.11	28.86 0.86 -0.19	28.64 0.86 -0.07	27.83 0.78 -0.06	26.94 0.70 -0.20	28.80 0.70 -0.08	30.58 0.74 -0.38	31.30 0.81 -0.64	33.84 0.96 -0.93	34.88 0.95 -1.14	29.31 0.83 -0.76	23.21 0.57 -0.66	23.63 0.58 -0.59
NEG CENTRAL___STATE_STREET 24147	19.19 0.40 -1.21	18.66 0.43 -1.11	16.84 0.38 -1.20	16.72 0.38 -1.24	18.71 0.45 -1.06	22.35 0.58 -0.98	33.44 0.80 -0.77	35.20 0.91 -0.77	31.45 0.75 -0.69	32.48 0.75 -0.40	31.68 0.74 -0.21	30.52 0.77 -0.10	28.73 0.75 -0.17	28.52 0.75 -0.07	27.74 0.70 -0.05	26.83 0.62 -0.18	28.76 0.67 -0.07	30.44 0.65 -0.33	31.10 0.69 -0.56	33.56 0.80 -0.80	34.60 0.82 -0.98	29.07 0.69 -0.66	23.06 0.51 -0.57	23.48 0.52 -0.51
NEG MILLWOOD___DRP 24198	29.07 1.81 -9.68	27.76 1.76 -8.86	26.47 1.59 -9.63	26.61 1.56 -9.96	27.40 1.74 -8.45	30.80 2.18 -7.83	41.92 3.89 -6.15	43.82 4.12 -6.18	38.94 3.75 -5.18	38.29 3.88 -3.08	36.07 3.72 -1.62	33.91 3.50 -0.76	32.31 3.23 -1.27	31.40 3.18 -0.50	30.49 3.10 -0.40	30.34 2.97 -1.34	31.81 3.25 -0.54	35.61 3.50 -2.63	37.82 3.49 -4.47	42.20 3.80 -6.44	44.84 4.17 -7.88	36.44 3.44 -5.29	29.17 2.61 -4.57	28.92 2.36 -4.11
NEG NORTH_FLCN_SEA 23793	16.61 -0.97 0.00	16.12 -1.01 0.00	14.29 -0.96 0.00	14.13 -0.97 0.00	16.15 -1.07 0.00	19.54 -1.25 0.00	29.90 -1.98 0.00	31.54 -1.98 0.00	28.33 -1.68 0.00	29.66 -1.66 0.00	29.07 -1.66 0.00	28.11 -1.54 0.00	26.40 -1.42 0.00	26.32 -1.38 0.00	25.75 -1.24 0.00	24.86 -1.17 0.00	26.82 -1.20 0.00	28.26 -1.21 0.00	28.72 -1.13 0.00	30.58 -1.37 0.00	31.35 -1.44 0.00	26.38 -1.33 0.00	20.86 -1.12 0.00	21.33 -1.12 0.00

NEG NORTH_KES_CHATEGAY 23792	16.42 -1.16 0.00	15.93 -1.20 0.00	14.12 -1.13 0.00	13.98 -1.12 0.00	15.96 -1.26 0.00	19.31 -1.48 0.00	29.58 -2.30 0.00	31.17 -2.35 0.00	28.03 -1.98 0.00	29.38 -1.94 0.00	28.80 -1.94 0.00	27.87 -1.78 0.00	26.17 -1.64 0.00	26.10 -1.61 0.00	25.50 -1.48 0.00	24.63 -1.41 0.00	26.56 -1.46 0.00	28.00 -1.47 0.00	28.42 -1.43 0.00	30.29 -1.66 0.00	31.06 -1.74 0.00	26.13 -1.58 0.00	20.66 -1.32 0.00	21.11 -1.35 0.00
NEG NORTH___ALICE_FALLS 23915	16.51 -1.07 0.00	16.02 -1.11 0.00	14.18 -1.07 0.00	14.04 -1.06 0.00	16.04 -1.17 0.00	19.44 -1.35 0.00	29.71 -2.17 0.00	31.30 -2.21 0.00	28.12 -1.89 0.00	29.47 -1.85 0.00	28.86 -1.88 0.00	27.93 -1.72 0.00	26.20 -1.61 0.00	26.13 -1.58 0.00	25.58 -1.40 0.00	24.71 -1.33 0.00	26.65 -1.37 0.00	28.08 -1.38 0.00	28.57 -1.28 0.00	30.39 -1.57 0.00	31.16 -1.64 0.00	26.19 -1.52 0.00	20.71 -1.28 0.00	21.17 -1.28 0.00
NEG NORTH___LWR_SARANAC 23913	16.51 -1.07 0.00	16.02 -1.11 0.00	14.18 -1.07 0.00	14.04 -1.06 0.00	16.04 -1.17 0.00	19.44 -1.35 0.00	29.71 -2.17 0.00	31.30 -2.21 0.00	28.12 -1.89 0.00	29.47 -1.85 0.00	28.86 -1.88 0.00	27.93 -1.72 0.00	26.20 -1.61 0.00	26.13 -1.58 0.00	25.58 -1.40 0.00	24.71 -1.33 0.00	26.65 -1.37 0.00	28.08 -1.38 0.00	28.57 -1.28 0.00	30.39 -1.57 0.00	31.16 -1.64 0.00	26.19 -1.52 0.00	20.71 -1.28 0.00	21.17 -1.28 0.00
NEG NORTH___PLATTSBURG 23628	16.51 -1.07 0.00	16.02 -1.11 0.00	14.18 -1.07 0.00	14.04 -1.06 0.00	16.04 -1.17 0.00	19.44 -1.35 0.00	29.71 -2.17 0.00	31.30 -2.21 0.00	28.12 -1.89 0.00	29.47 -1.85 0.00	28.86 -1.88 0.00	27.93 -1.72 0.00	26.20 -1.61 0.00	26.13 -1.58 0.00	25.58 -1.40 0.00	24.71 -1.33 0.00	26.65 -1.37 0.00	28.08 -1.38 0.00	28.57 -1.28 0.00	30.39 -1.57 0.00	31.16 -1.64 0.00	26.19 -1.52 0.00	20.71 -1.28 0.00	21.17 -1.28 0.00
NEG WEST_LEA_LOCKPORT 23791	19.68 0.68 -1.42	19.11 0.69 -1.30	17.29 0.63 -1.41	17.24 0.68 -1.46	19.21 0.76 -1.24	22.52 0.58 -1.15	32.94 0.16 -0.90	34.59 0.17 -0.91	31.01 0.21 -0.79	31.98 0.19 -0.46	31.13 0.15 -0.24	29.91 0.15 -0.12	28.12 0.11 -0.19	27.89 0.11 -0.08	27.18 0.14 -0.06	26.23 0.00 -0.20	27.94 -0.17 -0.08	29.74 -0.12 -0.39	30.36 0.06 -0.66	32.96 -0.13 -0.94	33.82 -0.03 -1.15	28.52 0.03 -0.78	22.74 0.09 -0.67	23.33 0.27 -0.60
NEG WEST___LANCASTR 23811	20.26 0.93 -1.75	19.74 1.01 -1.60	17.92 0.93 -1.74	17.86 0.97 -1.80	19.82 1.09 -1.53	23.30 1.10 -1.41	34.01 1.02 -1.11	35.98 1.34 -1.12	32.27 1.29 -0.97	33.22 1.32 -0.58	32.27 1.23 -0.31	30.89 1.10 -0.14	29.05 1.00 -0.24	28.85 1.05 -0.10	28.14 1.08 -0.07	27.25 0.96 -0.25	28.99 0.87 -0.10	30.89 0.94 -0.48	31.62 0.96 -0.81	34.36 1.24 -1.16	35.30 1.08 -1.42	29.72 1.05 -0.96	23.64 0.84 -0.83	24.05 0.85 -0.74
NEG_PENN_ALLEGHNY 23528	21.28 0.65 -3.05	20.61 0.69 -2.80	18.92 0.63 -3.04	18.86 0.62 -3.14	20.58 0.71 -2.67	24.11 0.85 -2.47	35.09 1.28 -1.94	36.91 1.44 -1.95	32.94 1.23 -1.70	33.56 1.22 -1.02	32.43 1.17 -0.53	31.03 1.13 -0.25	29.29 1.06 -0.42	28.93 1.05 -0.17	28.15 1.03 -0.13	27.48 1.01 -0.44	29.26 1.06 -0.18	31.39 1.09 -0.83	32.40 1.13 -1.41	35.23 1.24 -2.03	36.56 1.28 -2.49	30.52 1.14 -1.67	24.26 0.84 -1.44	24.56 0.81 -1.30
NEG___GEN_MONROE 24207	19.15 0.37 -1.20	18.61 0.38 -1.10	16.79 0.34 -1.20	16.70 0.36 -1.24	18.69 0.43 -1.05	22.18 0.42 -0.97	32.90 0.25 -0.76	34.59 0.30 -0.77	30.95 0.27 -0.67	31.96 0.25 -0.39	31.18 0.24 -0.20	30.04 0.30 -0.10	28.25 0.28 -0.16	27.99 0.22 -0.06	27.20 0.16 -0.05	26.26 0.05 -0.17	28.03 -0.06 -0.07	29.77 -0.03 -0.33	30.32 -0.09 -0.56	32.85 0.10 -0.80	33.81 0.03 -0.98	28.43 0.06 -0.66	22.55 0.00 -0.57	23.10 0.14 -0.51
NEPA___ENERGY 23901	20.16 0.53 -2.06	19.66 0.65 -1.88	17.93 0.63 -2.05	17.85 0.63 -2.12	19.72 0.71 -1.80	23.12 0.67 -1.66	33.60 0.41 -1.31	35.44 0.60 -1.32	31.75 0.60 -1.14	32.57 0.56 -0.69	31.58 0.49 -0.36	30.27 0.45 -0.17	28.46 0.36 -0.28	28.21 0.39 -0.11	27.51 0.43 -0.09	26.72 0.39 -0.29	28.45 0.31 -0.12	30.35 0.32 -0.56	31.16 0.36 -0.95	33.83 0.51 -1.37	34.86 0.39 -1.68	29.34 0.50 -1.13	23.33 0.37 -0.97	23.78 0.45 -0.87
NEVERSINK___HYD 23608	27.33 1.25 -8.50	26.13 1.22 -7.79	24.82 1.10 -8.47	24.92 1.07 -8.75	25.86 1.22 -7.43	29.23 1.56 -6.88	40.12 2.84 -5.40	41.93 2.98 -5.43	37.70 3.27 -4.42	37.33 3.38 -2.63	35.34 3.23 -1.38	33.33 3.03 -0.65	31.70 2.81 -1.08	30.91 2.77 -0.43	30.03 2.70 -0.34	29.77 2.60 -1.14	31.31 2.83 -0.46	34.64 2.86 -2.32	36.68 2.89 -3.93	40.78 3.16 -5.66	43.16 3.44 -6.93	35.25 2.88 -4.65	28.16 2.16 -4.02	28.09 2.02 -3.61
NEWTON___FALLS_HYD 23847	16.47 -1.11 0.00	16.02 -1.11 0.00	14.21 -1.04 0.00	14.03 -1.07 0.00	16.04 -1.17 0.00	19.33 -1.46 0.00	29.55 -2.33 0.00	31.17 -2.35 0.00	27.52 -2.49 0.00	28.75 -2.57 0.00	28.27 -2.46 0.00	27.28 -2.37 0.00	25.56 -2.25 0.00	25.38 -2.33 0.00	24.75 -2.24 0.00	24.16 -1.87 0.00	26.03 -1.99 0.00	27.40 -2.06 0.00	27.79 -2.06 0.00	29.59 -2.36 0.00	30.43 -2.36 0.00	25.63 -2.08 0.00	20.42 -1.56 0.00	20.97 -1.48 0.00
NIAGARA_115E_LBMP 323715	19.40 0.32 -1.50	18.84 0.34 -1.37	17.08 0.34 -1.49	17.02 0.38 -1.54	18.93 0.41 -1.31	22.09 0.08 -1.21	32.07 -0.77 -0.95	33.54 -0.94 -0.96	30.03 -0.81 -0.83	30.94 -0.88 -0.50	30.07 -0.92 -0.26	28.88 -0.89 -0.12	27.16 -0.86 -0.20	26.96 -0.83 -0.08	26.30 -0.76 -0.06	25.41 -0.83 -0.21	27.07 -1.04 -0.09	28.84 -1.03 -0.41	29.44 -1.10 -0.69	31.96 -0.99 -1.00	32.77 -1.25 -1.22	27.73 -0.80 -0.82	22.16 -0.53 -0.71	22.87 -0.22 -0.64
NIAGARA_115W_LBMP 323714	19.31 0.23 -1.50	18.76 0.26 -1.38	17.01 0.26 -1.50	16.95 0.30 -1.55	18.85 0.33 -1.31	21.96 -0.04 -1.22	31.85 -0.99 -0.96	33.27 -1.21 -0.96	29.79 -1.05 -0.83	30.66 -1.16 -0.50	29.82 -1.17 -0.26	28.65 -1.13 -0.12	26.93 -1.09 -0.20	26.73 -1.05 -0.08	26.08 -0.97 -0.06	25.23 -1.02 -0.22	26.88 -1.23 -0.09	28.61 -1.27 -0.41	29.24 -1.31 -0.70	31.71 -1.25 -1.00	32.51 -1.51 -1.23	27.54 -1.00 -0.82	22.03 -0.66 -0.71	22.73 -0.36 -0.64
NIAGARA_230_LBMP 323716	19.28 0.21 -1.49	18.75 0.26 -1.36	16.99 0.26 -1.48	16.92 0.29 -1.53	18.82 0.31 -1.30	22.01 0.02 -1.20	32.03 -0.80 -0.95	33.57 -0.90 -0.95	30.06 -0.78 -0.83	30.97 -0.84 -0.49	30.10 -0.89 -0.26	28.91 -0.86 -0.12	27.18 -0.83 -0.20	26.98 -0.80 -0.08	26.30 -0.76 -0.06	25.44 -0.81 -0.21	27.13 -0.98 -0.09	28.87 -1.00 -0.41	29.53 -1.02 -0.69	32.02 -0.93 -0.99	32.83 -1.18 -1.21	27.78 -0.75 -0.81	22.18 -0.50 -0.70	22.82 -0.27 -0.63
NIAGARA____ 23760	19.30 0.23 -1.50	18.77 0.27 -1.37	17.02 0.27 -1.49	16.95 0.32 -1.54	18.86 0.34 -1.31	22.02 0.02 -1.21	32.00 -0.83 -0.95	33.47 -1.00 -0.96	30.00 -0.84 -0.83	30.88 -0.94 -0.49	30.04 -0.95 -0.26	28.85 -0.92 -0.12	27.13 -0.89 -0.20	26.90 -0.89 -0.08	26.24 -0.81 -0.06	25.39 -0.86 -0.21	27.07 -1.04 -0.09	28.82 -1.06 -0.41	29.44 -1.10 -0.69	31.93 -1.02 -1.00	32.73 -1.28 -1.22	27.70 -0.83 -0.82	22.14 -0.55 -0.71	22.80 -0.29 -0.64

NINE_MILE_1 23575	18.06 -0.14 -0.63	17.58 -0.12 -0.57	15.77 -0.11 -0.62	15.65 -0.09 -0.64	17.66 -0.10 -0.55	21.13 -0.17 -0.51	31.86 -0.42 -0.40	33.38 -0.54 -0.40	29.85 -0.51 -0.35	30.96 -0.56 -0.21	30.29 -0.55 -0.11	29.17 -0.53 -0.05	27.40 -0.50 -0.08	27.27 -0.47 -0.03	26.53 -0.49 -0.03	25.65 -0.47 -0.09	27.52 -0.53 -0.04	29.08 -0.56 -0.17	29.57 -0.57 -0.29	31.80 -0.57 -0.42	32.71 -0.59 -0.51	27.58 -0.47 -0.34	21.97 -0.31 -0.30	22.52 -0.20 -0.27
NINE_MILE_2 23744	18.08 -0.12 -0.63	17.58 -0.12 -0.57	15.77 -0.11 -0.62	15.65 -0.09 -0.64	17.66 -0.10 -0.55	21.15 -0.14 -0.51	31.86 -0.42 -0.40	33.42 -0.50 -0.40	29.85 -0.51 -0.35	30.96 -0.56 -0.20	30.29 -0.55 -0.11	29.20 -0.50 -0.05	27.43 -0.47 -0.08	27.27 -0.47 -0.03	26.53 -0.49 -0.03	25.65 -0.47 -0.09	27.52 -0.53 -0.04	29.08 -0.56 -0.17	29.57 -0.57 -0.29	31.80 -0.57 -0.42	32.71 -0.59 -0.51	27.58 -0.47 -0.34	21.97 -0.31 -0.30	22.52 -0.20 -0.27
NM_CAPITAL___DRP 24208	31.27 0.70 -12.99	29.73 0.70 -11.90	28.80 0.61 -12.93	29.09 0.62 -13.37	29.26 0.71 -11.35	32.07 0.77 -10.51	41.28 1.15 -8.25	43.06 1.27 -8.27	38.17 1.20 -6.95	36.71 1.25 -4.13	34.13 1.23 -2.17	31.89 1.22 -1.02	30.66 1.14 -1.70	29.52 1.14 -0.68	28.63 1.11 -0.53	28.89 1.07 -1.79	29.85 1.09 -0.73	34.10 1.09 -3.54	37.02 1.16 -6.01	41.82 1.21 -8.65	44.59 1.21 -10.58	35.82 1.00 -7.11	28.91 0.79 -6.14	28.69 0.72 -5.52
NM_CENTRAL___DRP 24181	18.65 0.25 -0.82	18.12 0.24 -0.75	16.28 0.21 -0.82	16.17 0.23 -0.85	18.19 0.26 -0.72	21.77 0.31 -0.66	32.81 0.41 -0.52	34.48 0.43 -0.53	30.69 0.24 -0.44	31.80 0.22 -0.26	31.08 0.22 -0.14	29.95 0.24 -0.06	28.12 0.20 -0.11	27.97 0.22 -0.04	27.21 0.19 -0.03	26.30 0.16 -0.11	28.24 0.17 -0.05	29.93 0.23 -0.22	30.47 0.24 -0.38	32.79 0.29 -0.55	33.76 0.29 -0.67	28.44 0.28 -0.45	22.59 0.22 -0.39	23.09 0.29 -0.35
NM_FRONTIER___DRP 24179	19.31 0.23 -1.50	18.76 0.26 -1.38	17.01 0.26 -1.50	16.95 0.30 -1.55	18.85 0.33 -1.31	21.96 -0.04 -1.22	31.85 -0.99 -0.96	33.27 -1.21 -0.96	29.79 -1.05 -0.83	30.66 -1.16 -0.50	29.82 -1.17 -0.26	28.65 -1.13 -0.12	26.93 -1.09 -0.20	26.73 -1.05 -0.08	26.08 -0.97 -0.06	25.23 -1.02 -0.22	26.88 -1.23 -0.09	28.61 -1.27 -0.41	29.24 -1.31 -0.70	31.71 -1.25 -1.00	32.51 -1.51 -1.23	27.54 -1.00 -0.82	22.03 -0.66 -0.71	22.73 -0.36 -0.64
NM_ST_REGIS___HYD 24053	16.07 -1.51 0.00	15.60 -1.52 0.00	13.85 -1.40 0.00	13.68 -1.42 0.00	15.63 -1.58 0.00	18.77 -2.02 0.00	28.60 -3.28 0.00	30.13 -3.38 0.00	26.95 -3.06 0.00	28.19 -3.13 0.00	27.66 -3.07 0.00	26.71 -2.94 0.00	25.06 -2.75 0.00	24.91 -2.80 0.00	24.34 -2.64 0.00	23.56 -2.47 0.00	25.42 -2.61 0.00	26.76 -2.71 0.00	27.20 -2.66 0.00	28.89 -3.07 0.00	29.68 -3.12 0.00	24.97 -2.74 0.00	19.89 -2.09 0.00	20.52 -1.93 0.00
NORTHPORT___1 23551	29.36 2.44 -9.33	28.13 2.47 -8.54	26.76 2.23 -9.28	26.89 2.20 -9.59	27.80 2.44 -8.15	31.40 3.08 -7.54	42.81 5.01 -5.92	44.74 5.26 -5.96	40.13 4.83 -5.29	39.96 5.04 -3.59	37.49 4.55 -2.21	35.29 4.33 -1.31	33.77 4.06 -1.89	33.54 4.13 -1.71	32.82 4.02 -1.81	32.74 3.85 -2.86	33.21 4.18 -1.02	36.08 4.07 -2.54	38.88 4.72 -4.31	43.43 5.27 -6.21	45.87 5.48 -7.60	37.35 4.18 -5.45	32.94 3.28 -7.68	29.61 3.19 -3.97
NORTHPORT___2 23552	29.36 2.44 -9.33	28.13 2.47 -8.54	26.76 2.23 -9.28	26.89 2.20 -9.59	27.80 2.44 -8.15	31.40 3.08 -7.54	42.81 5.01 -5.92	44.74 5.26 -5.96	40.13 4.83 -5.29	39.96 5.04 -3.59	37.49 4.55 -2.21	35.29 4.33 -1.31	33.77 4.06 -1.89	33.54 4.13 -1.71	32.82 4.02 -1.81	32.74 3.85 -2.86	33.21 4.18 -1.02	36.08 4.07 -2.54	38.88 4.72 -4.31	43.43 5.27 -6.21	45.87 5.48 -7.60	37.35 4.18 -5.45	32.94 3.28 -7.68	29.61 3.19 -3.97
NORTHPORT___3 23553	29.11 2.20 -9.33	27.89 2.23 -8.54	26.53 2.00 -9.28	26.67 1.98 -9.59	27.53 2.17 -8.15	31.11 2.79 -7.54	42.33 4.53 -5.92	44.34 4.86 -5.96	39.74 4.44 -5.29	39.55 4.63 -3.59	36.78 3.84 -2.21	34.61 3.65 -1.31	33.27 3.56 -1.89	33.10 3.69 -1.71	32.44 3.64 -1.81	32.40 3.51 -2.86	32.79 3.76 -1.02	35.49 3.48 -2.54	38.10 3.94 -4.31	42.57 4.41 -6.21	45.11 4.72 -7.60	36.74 3.58 -5.45	32.65 2.99 -7.68	29.47 3.05 -3.97
NORTHPORT___4 23650	29.11 2.20 -9.33	27.89 2.23 -8.54	26.53 2.00 -9.28	26.67 1.98 -9.59	27.53 2.17 -8.15	31.11 2.79 -7.54	42.33 4.53 -5.92	44.34 4.86 -5.96	39.74 4.44 -5.29	39.55 4.63 -3.59	36.78 3.84 -2.21	34.61 3.65 -1.31	33.27 3.56 -1.89	33.10 3.69 -1.71	32.44 3.64 -1.81	32.40 3.51 -2.86	32.79 3.76 -1.02	35.49 3.48 -2.54	38.10 3.94 -4.31	42.57 4.41 -6.21	45.11 4.72 -7.60	36.74 3.58 -5.45	32.65 2.99 -7.68	29.47 3.05 -3.97
NORTHPORT___IC 23718	29.36 2.44 -9.33	28.13 2.47 -8.54	26.76 2.23 -9.28	26.89 2.20 -9.59	27.80 2.44 -8.15	31.40 3.08 -7.54	42.81 5.01 -5.92	44.74 5.26 -5.96	40.13 4.83 -5.29	39.96 5.04 -3.59	37.49 4.55 -2.21	35.29 4.33 -1.31	33.77 4.06 -1.89	33.54 4.13 -1.71	32.82 4.02 -1.81	32.74 3.85 -2.86	33.21 4.18 -1.02	36.08 4.07 -2.54	38.88 4.72 -4.31	43.43 5.27 -6.21	45.87 5.48 -7.60	37.35 4.18 -5.45	32.94 3.28 -7.68	29.61 3.19 -3.97
NPX_GEN_1385_PROXY 323591	29.16 2.25 -9.33	27.92 2.26 -8.54	26.65 2.12 -9.28	26.79 2.10 -9.59	27.73 2.38 -8.15	30.90 2.74 -7.36	41.54 4.53 -5.14	44.10 4.76 -5.83	38.50 4.35 -4.14	36.30 4.57 -0.40	35.05 4.06 -0.26	34.43 3.88 -0.90	32.74 3.64 -1.28	32.09 3.71 -0.67	32.41 3.62 -1.81	32.38 3.49 -2.86	32.76 3.73 -1.02	35.49 3.62 -2.40	38.61 4.45 -4.31	42.99 4.83 -6.21	45.20 4.98 -7.42	35.49 3.77 -4.01	30.70 2.92 -5.79	28.52 2.85 -3.21
NPX_GEN_CSC 323557	29.90 2.99 -9.33	28.63 2.96 -8.54	27.18 2.65 -9.28	27.33 2.64 -9.59	28.30 2.94 -8.15	32.05 3.72 -7.54	43.89 6.09 -5.92	45.95 6.47 -5.96	41.03 5.73 -5.29	40.77 5.86 -3.59	38.01 5.07 -2.21	35.94 4.98 -1.31	34.13 4.42 -1.89	33.90 4.49 -1.71	33.14 4.35 -1.81	33.03 4.14 -2.86	33.55 4.51 -1.02	36.52 4.51 -2.54	39.65 5.49 -4.31	44.36 6.20 -6.21	46.95 6.56 -7.60	37.82 4.65 -5.45	33.42 3.76 -7.68	30.08 3.66 -3.97
NSINS_S_GLNS_FALLS 23858	32.18 0.60 -14.00	30.54 0.58 -12.83	29.69 0.50 -13.94	30.01 0.50 -14.41	30.06 0.62 -12.23	32.70 0.58 -11.33	42.15 1.37 -8.90	43.91 1.41 -8.98	38.68 1.11 -7.56	36.94 1.13 -4.49	34.26 1.17 -2.36	31.98 1.22 -1.11	30.75 1.08 -1.85	29.55 1.11 -0.74	28.65 1.08 -0.58	29.21 1.22 -1.95	30.13 1.32 -0.79	34.84 1.56 -3.81	38.06 1.73 -6.47	43.20 1.92 -9.32	45.97 1.77 -11.40	36.76 1.39 -7.66	29.70 1.10 -6.62	29.30 0.90 -5.95
NUCOR_STEEL___DRP 24197	19.11 0.37 -1.16	18.57 0.38 -1.06	16.76 0.35 -1.15	16.64 0.35 -1.19	18.64 0.41 -1.01	22.22 0.50 -0.94	33.32 0.70 -0.74	35.03 0.77 -0.74	31.30 0.63 -0.66	32.34 0.63 -0.39	31.55 0.61 -0.20	30.40 0.65 -0.10	28.59 0.61 -0.16	28.38 0.61 -0.06	27.61 0.57 -0.05	26.70 0.49 -0.17	28.62 0.53 -0.07	30.31 0.53 -0.32	30.95 0.57 -0.54	33.40 0.67 -0.77	34.43 0.69 -0.94	28.93 0.58 -0.63	22.95 0.42 -0.55	23.42 0.47 -0.49

NYISO_LBMP_REFERENCE 24008	17.58 0.00 0.00	17.13 0.00 0.00	15.25 0.00 0.00	15.10 0.00 0.00	17.21 0.00 0.00	20.79 0.00 0.00	31.88 0.00 0.00	33.52 0.00 0.00	30.01 0.00 0.00	31.32 0.00 0.00	30.73 0.00 0.00	29.65 0.00 0.00	27.82 0.00 0.00	27.71 0.00 0.00	26.99 0.00 0.00	26.03 0.00 0.00	28.02 0.00 0.00	29.47 0.00 0.00	29.85 0.00 0.00	31.95 0.00 0.00	32.79 0.00 0.00	27.71 0.00 0.00	21.98 0.00 0.00	22.45 0.00 0.00
NYPA_BRENTWD____GT 24164	29.64 2.72 -9.33	28.39 2.72 -8.54	26.97 2.44 -9.28	27.11 2.41 -9.59	28.06 2.70 -8.15	31.74 3.41 -7.54	43.38 5.58 -5.92	45.41 5.93 -5.96	40.67 5.37 -5.29	40.52 5.61 -3.59	37.98 5.04 -2.21	35.80 4.83 -1.31	34.21 4.51 -1.89	33.98 4.57 -1.71	33.22 4.43 -1.81	33.14 4.24 -2.86	33.66 4.62 -1.02	36.58 4.57 -2.54	39.42 5.26 -4.31	44.04 5.88 -6.21	46.55 6.16 -7.60	37.85 4.68 -5.45	33.31 3.65 -7.68	29.97 3.55 -3.97
NYPA_GOWANUS____GT5 24156	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
NYPA_GOWANUS____GT6 24157	28.79 1.88 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.58 2.25 -7.54	41.60 3.79 -5.93	43.70 4.22 -5.96	41.64 4.35 -7.28	42.82 4.57 -6.93	41.79 4.43 -6.63	39.11 4.21 -5.26	37.61 3.95 -5.85	36.31 3.91 -4.70	34.51 3.81 -3.72	34.53 3.64 -4.86	34.21 3.95 -2.24	36.18 4.13 -2.58	37.87 3.70 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.51 3.93 -7.86	33.20 2.95 -8.27	28.99 2.56 -3.97
NYPA_HARLEM__RVR__GT1 24160	28.63 1.72 -9.32	27.32 1.66 -8.53	26.03 1.50 -9.28	26.17 1.48 -9.59	27.00 1.65 -8.14	30.47 2.14 -7.53	41.46 3.66 -5.92	43.66 4.19 -5.95	41.40 4.11 -7.28	42.60 4.35 -6.93	41.54 4.18 -6.63	38.88 3.97 -5.26	37.39 3.73 -5.85	36.09 3.69 -4.70	34.33 3.62 -3.72	34.32 3.44 -4.86	33.99 3.73 -2.24	35.96 3.92 -2.58	37.86 3.70 -4.31	42.22 4.06 -6.20	44.58 4.20 -7.59	39.27 3.71 -7.84	33.02 2.77 -8.27	28.96 2.54 -3.97
NYPA_HARLEM__RVR__GT2 24161	28.63 1.72 -9.32	27.32 1.66 -8.53	26.03 1.50 -9.28	26.17 1.48 -9.59	27.00 1.65 -8.14	30.47 2.14 -7.53	41.46 3.66 -5.92	43.66 4.19 -5.95	41.40 4.11 -7.28	42.60 4.35 -6.93	41.54 4.18 -6.63	38.88 3.97 -5.26	37.39 3.73 -5.85	36.09 3.69 -4.70	34.33 3.62 -3.72	34.32 3.44 -4.86	33.99 3.73 -2.24	35.96 3.92 -2.58	37.86 3.70 -4.31	42.22 4.06 -6.20	44.58 4.20 -7.59	39.27 3.71 -7.84	33.02 2.77 -8.27	28.96 2.54 -3.97
NYPA_KENT____GT 24152	28.79 1.88 -9.33	27.48 1.81 -8.54	26.17 1.63 -9.29	26.30 1.60 -9.60	27.15 1.79 -8.14	30.60 2.27 -7.54	41.63 3.82 -5.93	43.74 4.26 -5.96	41.54 4.26 -7.27	42.71 4.48 -6.91	41.67 4.33 -6.60	39.01 4.12 -5.24	37.51 3.86 -5.83	36.21 3.82 -4.68	34.44 3.73 -3.72	34.46 3.57 -4.86	34.12 3.87 -2.23	36.09 4.04 -2.58	37.90 3.73 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.41 3.85 -7.85	33.11 2.88 -8.25	28.99 2.56 -3.97
NYPA_POUCH1____GT 24155	28.76 1.85 -9.33	27.43 1.76 -8.54	26.11 1.57 -9.29	26.24 1.54 -9.60	27.09 1.74 -8.14	30.51 2.18 -7.54	41.47 3.66 -5.93	43.60 4.12 -5.96	41.61 4.32 -7.28	42.82 4.57 -6.93	41.75 4.39 -6.63	39.09 4.18 -5.26	37.56 3.89 -5.85	36.29 3.88 -4.70	34.49 3.78 -3.72	34.50 3.62 -4.86	34.15 3.89 -2.24	36.18 4.13 -2.58	37.75 3.58 -4.31	42.16 3.99 -6.21	44.59 4.20 -7.59	39.48 3.91 -7.86	33.20 2.95 -8.27	28.94 2.51 -3.97
NYPA_VERNON____GT2 24162	28.79 1.88 -9.33	27.48 1.81 -8.54	26.17 1.63 -9.29	26.31 1.62 -9.60	27.16 1.81 -8.14	30.62 2.29 -7.54	41.66 3.86 -5.93	43.77 4.29 -5.96	41.44 4.17 -7.26	42.60 4.38 -6.89	41.55 4.24 -6.58	38.90 4.03 -5.21	37.40 3.78 -5.81	36.11 3.74 -4.66	34.36 3.64 -3.73	34.38 3.49 -4.86	34.03 3.78 -2.23	36.00 3.95 -2.58	37.93 3.76 -4.31	42.32 4.15 -6.21	44.68 4.29 -7.59	39.29 3.74 -7.84	33.03 2.81 -8.23	29.01 2.58 -3.97
NYPA_VERNON____GT3 24163	28.79 1.88 -9.33	27.48 1.81 -8.54	26.17 1.63 -9.29	26.31 1.62 -9.60	27.16 1.81 -8.14	30.62 2.29 -7.54	41.66 3.86 -5.93	43.77 4.29 -5.96	41.44 4.17 -7.26	42.60 4.38 -6.89	41.55 4.24 -6.58	38.90 4.03 -5.21	37.40 3.78 -5.81	36.11 3.74 -4.66	34.36 3.64 -3.73	34.38 3.49 -4.86	34.03 3.78 -2.23	36.00 3.95 -2.58	37.93 3.76 -4.31	42.32 4.15 -6.21	44.68 4.29 -7.59	39.29 3.74 -7.84	33.03 2.81 -8.23	29.01 2.58 -3.97
NYPA__ASTORIA_CC1 323568	28.77 1.86 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.60 2.27 -7.54	41.60 3.79 -5.93	43.74 4.26 -5.96	41.38 4.11 -7.26	42.56 4.35 -6.88	41.48 4.18 -6.57	38.86 4.00 -5.20	37.34 3.73 -5.79	36.07 3.71 -4.65	34.33 3.62 -3.72	34.35 3.46 -4.86	34.00 3.76 -2.22	35.97 3.92 -2.58	37.90 3.73 -4.31	42.26 4.09 -6.21	44.65 4.26 -7.59	39.26 3.71 -7.83	33.00 2.79 -8.23	28.99 2.56 -3.97
NYPA__ASTORIA_CC2 323569	28.77 1.86 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.60 2.27 -7.54	41.60 3.79 -5.93	43.74 4.26 -5.96	41.38 4.11 -7.26	42.56 4.35 -6.88	41.48 4.18 -6.57	38.86 4.00 -5.20	37.34 3.73 -5.79	36.07 3.71 -4.65	34.33 3.62 -3.72	34.35 3.46 -4.86	34.00 3.76 -2.22	35.97 3.92 -2.58	37.90 3.73 -4.31	42.26 4.09 -6.21	44.65 4.26 -7.59	39.26 3.71 -7.83	33.00 2.79 -8.23	28.99 2.56 -3.97
NYPA__HOLTSVILL 23794	29.67 2.76 -9.33	28.42 2.76 -8.54	27.00 2.47 -9.28	27.15 2.46 -9.59	28.10 2.74 -8.15	31.78 3.45 -7.54	43.44 5.64 -5.92	45.48 6.00 -5.96	40.73 5.43 -5.29	40.52 5.61 -3.59	37.95 5.01 -2.21	35.80 4.83 -1.31	34.16 4.45 -1.89	33.93 4.52 -1.71	33.17 4.37 -1.81	33.05 4.16 -2.86	33.58 4.54 -1.02	36.52 4.51 -2.54	39.42 5.26 -4.31	44.04 5.88 -6.21	46.59 6.20 -7.60	37.79 4.63 -5.45	33.29 3.63 -7.68	29.95 3.53 -3.97
NYPA__HELLGATE_GT1 24158	28.68 1.77 -9.32	27.37 1.71 -8.53	26.07 1.54 -9.28	26.21 1.52 -9.59	27.05 1.70 -8.14	30.49 2.16 -7.53	41.46 3.66 -5.92	43.59 4.12 -5.95	39.07 3.99 -5.06	38.62 4.20 -3.10	36.52 4.06 -1.74	34.39 3.85 -0.89	32.81 3.61 -1.38	31.91 3.58 -0.63	30.97 3.48 -0.50	30.77 3.33 -1.41	32.21 3.62 -0.58	35.81 3.80 -2.54	37.74 3.58 -4.31	42.12 3.96 -6.20	44.48 4.10 -7.59	36.50 3.60 -5.19	29.20 2.68 -4.54	28.87 2.45 -3.97
NYPA__HELLGATE_GT2 24159	28.68 1.77 -9.32	27.37 1.71 -8.53	26.07 1.54 -9.28	26.21 1.52 -9.59	27.05 1.70 -8.14	30.49 2.16 -7.53	41.46 3.66 -5.92	43.59 4.12 -5.95	39.07 3.99 -5.06	38.62 4.20 -3.10	36.52 4.06 -1.74	34.39 3.85 -0.89	32.81 3.61 -1.38	31.91 3.58 -0.63	30.97 3.48 -0.50	30.77 3.33 -1.41	32.21 3.62 -0.58	35.81 3.80 -2.54	37.74 3.58 -4.31	42.12 3.96 -6.20	44.48 4.10 -7.59	36.50 3.60 -5.19	29.20 2.68 -4.54	28.87 2.45 -3.97

NYS_BARGE___HYD 23848	19.66 0.67 -1.42	19.09 0.67 -1.30	17.29 0.63 -1.41	17.22 0.66 -1.46	19.21 0.76 -1.24	22.52 0.58 -1.15	32.91 0.13 -0.90	34.56 0.13 -0.91	30.98 0.18 -0.79	31.94 0.16 -0.46	31.10 0.12 -0.24	29.88 0.12 -0.12	28.09 0.08 -0.19	27.87 0.08 -0.08	27.16 0.11 -0.06	26.21 -0.03 -0.20	27.91 -0.19 -0.08	29.74 -0.12 -0.39	30.33 -0.18 -0.66	32.93 0.03 -0.94	33.79 -0.16 -1.15	28.49 0.00 -0.78	22.74 0.09 -0.67	23.33 0.27 -0.60
O.H_GEN_BRUCE 24063	19.49 0.26 -1.65	18.98 0.34 -1.51	17.23 0.34 -1.64	17.16 0.36 -1.70	19.05 0.40 -1.44	22.29 0.17 -1.33	32.45 -0.48 -1.05	34.07 -0.50 -1.06	30.53 -0.39 -0.91	31.40 -0.47 -0.55	30.50 -0.52 -0.29	29.28 -0.50 -0.14	27.54 -0.50 -0.22	27.32 -0.47 -0.09	26.63 -0.43 -0.07	25.80 -0.47 -0.24	27.50 -0.62 -0.10	29.30 -0.62 -0.45	29.96 -0.66 -0.76	32.51 -0.54 -1.10	33.39 -0.75 -1.34	28.20 -0.41 -0.90	22.50 -0.26 -0.78	23.07 -0.09 -0.70
OAK_ORCHARD___HYD 24046	19.02 0.25 -1.19	18.49 0.27 -1.09	16.70 0.26 -1.19	16.60 0.27 -1.23	18.58 0.33 -1.04	22.02 0.27 -0.97	32.70 0.06 -0.76	34.38 0.10 -0.76	30.73 0.06 -0.66	31.70 0.00 -0.38	30.93 0.00 -0.20	29.80 0.06 -0.09	28.03 0.06 -0.16	27.77 0.00 -0.06	27.01 -0.03 -0.05	26.10 -0.10 -0.17	27.92 -0.17 -0.07	29.65 -0.15 -0.32	30.23 -0.18 -0.55	32.75 0.00 -0.79	33.70 -0.07 -0.97	28.31 -0.06 -0.65	22.50 -0.04 -0.56	23.03 0.07 -0.51
OCC_CHEM___DRP 24175	19.35 0.26 -1.51	18.80 0.29 -1.38	17.04 0.29 -1.50	16.98 0.33 -1.55	18.89 0.36 -1.32	22.01 0.00 -1.22	31.94 -0.89 -0.96	33.38 -1.11 -0.96	29.92 -0.93 -0.83	30.79 -1.03 -0.50	29.95 -1.04 -0.26	28.77 -1.01 -0.12	27.05 -0.97 -0.20	26.85 -0.94 -0.08	26.19 -0.86 -0.06	25.31 -0.94 -0.22	26.96 -1.15 -0.09	28.73 -1.15 -0.41	29.35 -1.20 -0.70	31.84 -1.12 -1.00	32.64 -1.38 -1.23	27.62 -0.91 -0.82	22.10 -0.59 -0.71	22.80 -0.29 -0.64
OLIN_CORP_DRP 24177	19.43 0.33 -1.51	18.87 0.36 -1.39	17.11 0.35 -1.51	17.05 0.39 -1.56	18.96 0.43 -1.32	22.14 0.13 -1.22	32.14 -0.70 -0.96	33.65 -0.84 -0.97	30.13 -0.72 -0.84	31.04 -0.78 -0.50	30.17 -0.83 -0.26	28.97 -0.80 -0.12	27.24 -0.78 -0.21	27.04 -0.75 -0.08	26.38 -0.67 -0.06	25.49 -0.76 -0.22	27.16 -0.95 -0.09	28.94 -0.94 -0.41	29.57 -0.98 -0.70	32.07 -0.89 -1.01	32.88 -1.15 -1.23	27.82 -0.72 -0.83	22.24 -0.46 -0.72	22.89 -0.20 -0.64
OLIN_CORP_DSASP 323712	19.35 0.26 -1.51	18.80 0.29 -1.38	17.04 0.29 -1.50	16.98 0.33 -1.55	18.89 0.36 -1.32	22.01 0.00 -1.22	31.94 -0.89 -0.96	33.38 -1.11 -0.96	29.92 -0.93 -0.83	30.79 -1.03 -0.50	29.95 -1.04 -0.26	28.77 -1.01 -0.12	27.05 -0.97 -0.20	26.85 -0.94 -0.08	26.19 -0.86 -0.06	25.31 -0.94 -0.22	26.96 -1.15 -0.09	28.73 -1.15 -0.41	29.35 -1.20 -0.70	31.84 -1.12 -1.00	32.64 -1.38 -1.23	27.62 -0.91 -0.82	22.10 -0.59 -0.71	22.80 -0.29 -0.64
ONEIDA_HERK_LFGE 323681	17.70 0.12 0.00	17.23 0.10 0.00	15.33 0.08 0.00	15.14 0.05 0.00	17.30 0.09 0.00	20.94 0.15 0.00	32.26 0.38 0.00	33.99 0.47 0.00	30.52 0.51 0.00	31.85 0.53 0.00	31.31 0.58 0.00	30.18 0.53 0.00	28.29 0.47 0.00	28.15 0.44 0.00	27.39 0.41 0.00	26.32 0.29 0.00	28.33 0.31 0.00	29.79 0.32 0.00	30.21 0.36 0.00	32.24 0.29 0.00	33.16 0.36 0.00	27.96 0.25 0.00	22.14 0.15 0.00	22.57 0.11 0.00
ONONDAGA_REF_OCCRA 23987	18.93 0.33 -1.02	18.41 0.34 -0.93	16.57 0.30 -1.02	16.45 0.30 -1.05	18.46 0.36 -0.89	22.05 0.44 -0.82	33.16 0.64 -0.65	34.87 0.70 -0.65	31.94 1.26 -0.67	33.00 1.28 -0.40	32.20 1.26 -0.21	30.96 1.22 -0.10	29.12 1.14 -0.16	28.91 1.14 -0.07	28.12 1.08 -0.05	27.22 1.01 -0.17	29.18 1.09 -0.07	30.19 0.44 -0.28	30.80 0.48 -0.47	33.18 0.54 -0.68	34.22 0.59 -0.83	28.77 0.50 -0.56	22.84 0.37 -0.48	23.31 0.43 -0.43
ONONDAGA___COGEN 23986	18.82 0.26 -0.98	18.30 0.27 -0.89	16.47 0.24 -0.97	16.34 0.24 -1.00	18.36 0.29 -0.85	21.93 0.35 -0.79	32.98 0.48 -0.62	34.61 0.47 -0.62	31.06 0.48 -0.57	32.13 0.47 -0.34	31.37 0.46 -0.18	30.21 0.47 -0.08	28.40 0.44 -0.14	28.20 0.44 -0.06	27.44 0.41 -0.04	26.54 0.36 -0.15	28.47 0.39 -0.06	30.00 0.26 -0.27	30.57 0.27 -0.45	32.96 0.35 -0.65	33.95 0.36 -0.79	28.58 0.33 -0.53	22.71 0.26 -0.46	23.18 0.31 -0.41
ONTARIO___LFGE 23819	19.39 0.42 -1.39	18.87 0.46 -1.28	17.07 0.43 -1.39	16.97 0.44 -1.44	18.95 0.52 -1.22	22.52 0.60 -1.13	33.15 0.38 -0.89	34.98 0.57 -0.89	31.24 0.45 -0.78	32.15 0.38 -0.45	31.28 0.31 -0.24	30.50 0.74 -0.11	28.86 0.86 -0.19	28.64 0.86 -0.07	27.83 0.78 -0.06	26.94 0.70 -0.20	28.80 0.70 -0.08	30.58 0.74 -0.38	31.30 0.81 -0.64	33.84 0.96 -0.93	34.88 0.95 -1.14	29.31 0.83 -0.76	23.21 0.57 -0.66	23.63 0.58 -0.59
ORANGEVILLE_WT_PWR 323706	20.03 0.67 -1.79	19.47 0.70 -1.64	17.67 0.64 -1.78	17.60 0.66 -1.84	19.53 0.76 -1.56	22.92 0.69 -1.45	33.43 0.41 -1.14	35.23 0.57 -1.14	31.54 0.54 -0.99	32.49 0.56 -0.61	31.54 0.49 -0.32	30.27 0.47 -0.15	28.48 0.42 -0.25	28.25 0.44 -0.10	27.55 0.49 -0.08	26.70 0.42 -0.26	28.46 0.34 -0.10	30.34 0.38 -0.49	31.07 0.39 -0.83	33.75 0.61 -1.19	34.71 0.46 -1.46	29.22 0.53 -0.98	23.27 0.44 -0.85	23.71 0.49 -0.76
OSWEGATCHIE___HYD 24044	16.47 -1.11 0.00	16.02 -1.11 0.00	14.21 -1.04 0.00	14.03 -1.07 0.00	16.04 -1.17 0.00	19.33 -1.46 0.00	29.55 -2.33 0.00	31.17 -2.35 0.00	27.52 -2.49 0.00	28.75 -2.57 0.00	28.27 -2.46 0.00	27.28 -2.37 0.00	25.56 -2.25 0.00	25.38 -2.33 0.00	24.75 -2.24 0.00	24.16 -1.87 0.00	26.03 -1.99 0.00	27.40 -2.06 0.00	27.79 -2.06 0.00	29.59 -2.36 0.00	30.43 -2.36 0.00	25.63 -2.08 0.00	20.42 -1.56 0.00	20.97 -1.48 0.00
OSWEGO___5 23606	18.28 -0.02 -0.72	17.79 0.00 -0.66	15.97 0.00 -0.71	15.85 0.02 -0.74	17.86 0.02 -0.63	21.37 0.00 -0.58	32.18 -0.16 -0.46	33.78 -0.20 -0.46	30.20 -0.21 -0.40	31.31 -0.25 -0.24	30.61 -0.25 -0.12	29.47 -0.24 -0.06	27.69 -0.22 -0.10	27.52 -0.22 -0.04	26.80 -0.22 -0.03	25.90 -0.23 -0.10	27.81 -0.25 -0.04	29.40 -0.27 -0.20	29.92 -0.27 -0.33	32.18 -0.26 -0.48	33.12 -0.26 -0.58	27.88 -0.22 -0.39	22.19 -0.13 -0.34	22.71 -0.04 -0.30
OSWEGO___6 23613	18.28 -0.02 -0.72	17.79 0.00 -0.66	15.97 0.00 -0.71	15.85 0.02 -0.74	17.86 0.02 -0.63	21.37 0.00 -0.58	32.18 -0.16 -0.46	33.78 -0.20 -0.46	30.20 -0.21 -0.40	31.31 -0.25 -0.24	30.61 -0.25 -0.12	29.47 -0.24 -0.06	27.69 -0.22 -0.10	27.52 -0.22 -0.04	26.80 -0.22 -0.03	25.90 -0.23 -0.10	27.81 -0.25 -0.04	29.40 -0.27 -0.20	29.92 -0.27 -0.33	32.18 -0.26 -0.48	33.12 -0.26 -0.58	27.88 -0.22 -0.39	22.19 -0.13 -0.34	22.71 -0.04 -0.30
OUTOKUMPU-AB___DRP 24206	19.86 0.76 -1.53	19.28 0.75 -1.40	17.46 0.69 -1.52	17.41 0.74 -1.57	19.37 0.83 -1.33	22.69 0.67 -1.24	33.04 0.19 -0.97	34.76 0.27 -0.98	31.19 0.33 -0.85	32.14 0.31 -0.51	31.27 0.28 -0.27	29.98 0.21 -0.13	28.22 0.20 -0.21	28.01 0.22 -0.08	27.32 0.27 -0.07	26.41 0.16 -0.22	28.08 -0.03 -0.09	29.91 0.03 -0.42	30.56 0.00 -0.71	33.20 0.23 -1.02	34.04 0.00 -1.24	28.74 0.20 -0.84	22.92 0.22 -0.72	23.46 0.36 -0.65

OXBOW____ 24026	19.64 0.55 -1.52	19.07 0.55 -1.39	17.28 0.52 -1.51	17.22 0.56 -1.56	19.16 0.62 -1.33	22.39 0.37 -1.23	32.56 -0.29 -0.96	34.15 -0.34 -0.97	30.64 -0.21 -0.84	31.57 -0.25 -0.50	30.69 -0.31 -0.26	29.45 -0.33 -0.12	27.69 -0.33 -0.21	27.48 -0.30 -0.08	26.81 -0.24 -0.06	25.94 -0.31 -0.22	27.61 -0.50 -0.09	29.41 -0.47 -0.41	30.02 -0.54 -0.70	32.61 -0.35 -1.01	33.44 -0.59 -1.24	28.24 -0.30 -0.83	22.57 -0.13 -0.72	23.17 0.07 -0.64
OXY_CHEM_DSASP 323612	19.35 0.26 -1.51	18.80 0.29 -1.38	17.04 0.29 -1.50	16.98 0.33 -1.55	18.89 0.36 -1.32	22.01 0.00 -1.22	31.94 -0.89 -0.96	33.38 -1.11 -0.96	29.92 -0.93 -0.83	30.79 -1.03 -0.50	29.95 -1.04 -0.26	28.77 -1.01 -0.12	27.05 -0.97 -0.20	26.85 -0.94 -0.08	26.19 -0.86 -0.06	25.31 -0.94 -0.22	26.96 -1.15 -0.09	28.73 -1.15 -0.41	29.35 -1.20 -0.70	31.84 -1.12 -1.00	32.64 -1.38 -1.23	27.62 -0.91 -0.82	22.10 -0.59 -0.71	22.80 -0.29 -0.64
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	19.35 0.26 -1.51	18.80 0.29 -1.38	17.04 0.29 -1.50	16.98 0.33 -1.55	18.89 0.36 -1.32	22.01 0.00 -1.22	31.94 -0.89 -0.96	33.38 -1.11 -0.96	29.92 -0.93 -0.83	30.79 -1.03 -0.50	29.95 -1.04 -0.26	28.77 -1.01 -0.12	27.05 -0.97 -0.20	26.85 -0.94 -0.08	26.19 -0.86 -0.06	25.31 -0.94 -0.22	26.96 -1.15 -0.09	28.73 -1.15 -0.41	29.35 -1.20 -0.70	31.84 -1.12 -1.00	32.64 -1.38 -1.23	27.62 -0.91 -0.82	22.10 -0.59 -0.71	22.80 -0.29 -0.64
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	28.68 1.77 -9.32	27.37 1.71 -8.53	26.07 1.54 -9.28	26.21 1.52 -9.59	27.05 1.70 -8.14	30.49 2.16 -7.53	41.46 3.66 -5.92	43.56 4.09 -5.95	39.03 3.96 -5.06	38.62 4.20 -3.10	36.49 4.02 -1.74	34.37 3.83 -0.89	32.78 3.59 -1.38	31.91 3.58 -0.63	30.97 3.48 -0.50	30.75 3.31 -1.41	32.19 3.59 -0.58	35.78 3.77 -2.54	37.74 3.58 -4.31	42.12 3.96 -6.20	44.48 4.10 -7.59	36.48 3.58 -5.19	29.18 2.66 -4.54	28.87 2.45 -3.97
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	28.73 1.83 -9.32	27.43 1.76 -8.53	26.12 1.59 -9.28	26.24 1.56 -9.59	27.09 1.74 -8.14	30.53 2.20 -7.53	41.56 3.76 -5.92	43.69 4.22 -5.95	39.15 4.08 -5.06	38.75 4.32 -3.10	36.61 4.15 -1.74	34.52 3.97 -0.89	32.89 3.70 -1.38	32.02 3.69 -0.63	31.07 3.59 -0.50	30.88 3.44 -1.41	32.33 3.73 -0.58	35.93 3.92 -2.54	37.89 3.73 -4.31	42.28 4.12 -6.20	44.64 4.26 -7.59	36.59 3.69 -5.19	29.27 2.75 -4.54	28.93 2.51 -3.97
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	20.19 0.93 -1.68	19.64 0.98 -1.54	17.82 0.90 -1.67	17.76 0.94 -1.73	19.73 1.05 -1.47	23.19 1.04 -1.36	33.87 0.93 -1.07	35.83 1.24 -1.07	32.14 1.20 -0.93	33.10 1.22 -0.56	32.16 1.14 -0.29	30.83 1.04 -0.14	28.99 0.95 -0.23	28.77 0.97 -0.09	28.06 1.00 -0.07	27.16 0.89 -0.24	28.88 0.76 -0.10	30.75 0.82 -0.46	31.46 0.83 -0.78	34.22 1.15 -1.12	35.14 0.98 -1.37	29.60 0.97 -0.92	23.55 0.77 -0.79	23.95 0.79 -0.71
PAWLING_115_KV_BK3_REV_LBMP_H 345028	29.07 1.81 -9.68	27.76 1.76 -8.86	26.47 1.59 -9.63	26.61 1.56 -9.96	27.40 1.74 -8.45	30.80 2.18 -7.83	41.92 3.89 -6.15	43.82 4.12 -6.18	38.94 3.75 -5.18	38.29 3.88 -3.08	36.07 3.72 -1.62	33.91 3.50 -0.76	32.31 3.23 -1.27	31.40 3.18 -0.50	30.49 3.10 -0.40	30.34 2.97 -1.34	31.81 3.25 -0.54	35.61 3.50 -2.63	37.82 3.49 -4.47	42.20 3.80 -6.44	44.84 4.17 -7.88	36.44 3.44 -5.29	29.17 2.61 -4.57	28.92 2.36 -4.11
PEEKSKILL____ 23653	28.47 1.65 -9.24	27.20 1.61 -8.46	25.91 1.46 -9.20	26.04 1.44 -9.51	26.88 1.60 -8.07	30.30 2.04 -7.47	41.19 3.44 -5.87	43.24 3.82 -5.90	38.47 3.57 -4.89	37.89 3.73 -2.84	35.74 3.59 -1.42	33.67 3.41 -0.62	32.08 3.17 -1.09	31.24 3.16 -0.38	30.36 3.08 -0.30	30.16 2.94 -1.19	31.69 3.19 -0.48	35.34 3.36 -2.51	37.41 3.28 -4.27	41.75 3.64 -6.15	44.15 3.84 -7.52	35.94 3.24 -4.99	28.67 2.42 -4.27	28.60 2.22 -3.93
PGE MADISON____WINDPWR 24146	21.51 1.11 -2.82	20.81 1.10 -2.59	18.99 0.93 -2.81	18.85 0.84 -2.91	20.71 1.03 -2.47	24.51 1.43 -2.28	36.35 2.68 -1.79	38.54 3.22 -1.81	34.65 2.88 -1.75	35.34 2.98 -1.05	34.35 3.07 -0.55	32.96 3.05 -0.26	31.05 2.81 -0.43	30.56 2.69 -0.17	29.71 2.59 -0.13	29.09 2.60 -0.45	31.01 2.80 -0.18	32.95 2.71 -0.77	33.94 2.78 -1.31	36.61 2.78 -1.88	38.05 2.95 -2.30	31.64 2.38 -1.55	24.97 1.65 -1.34	25.16 1.50 -1.20
PIERCEFIELD____HYD 23852	16.00 -1.58 0.00	15.55 -1.58 0.00	13.79 -1.46 0.00	13.62 -1.48 0.00	15.56 -1.65 0.00	18.65 -2.14 0.00	28.37 -3.51 0.00	29.93 -3.59 0.00	26.71 -3.30 0.00	27.94 -3.38 0.00	27.41 -3.32 0.00	26.48 -3.17 0.00	24.81 -3.00 0.00	24.66 -3.05 0.00	24.07 -2.92 0.00	23.32 -2.71 0.00	25.16 -2.86 0.00	26.49 -2.98 0.00	26.90 -2.96 0.00	28.57 -3.39 0.00	29.38 -3.41 0.00	24.72 -2.99 0.00	19.74 -2.24 0.00	20.41 -2.04 0.00
PINELAWN_CC_I 323563	29.36 2.44 -9.33	28.11 2.45 -8.54	26.74 2.21 -9.28	26.88 2.19 -9.59	27.77 2.41 -8.15	31.40 3.08 -7.54	42.81 5.01 -5.92	44.81 5.33 -5.96	40.16 4.86 -5.29	39.99 5.07 -3.59	37.55 4.61 -2.21	35.32 4.36 -1.31	33.82 4.12 -1.89	33.60 4.18 -1.71	32.87 4.08 -1.81	32.79 3.90 -2.86	33.27 4.23 -1.02	35.87 3.86 -2.54	38.55 4.39 -4.31	43.05 4.89 -6.21	45.57 5.18 -7.60	37.16 3.99 -5.45	32.98 3.32 -7.68	29.66 3.23 -3.97
PJM_GEN_HTP_PROXY 323702	28.76 1.86 -9.31	27.46 1.80 -8.53	26.16 1.63 -9.27	26.29 1.60 -9.59	27.12 1.77 -8.14	30.59 2.27 -7.53	41.62 3.82 -5.92	43.69 4.22 -5.95	38.78 3.96 -4.80	38.14 4.17 -2.65	35.91 4.02 -1.16	33.85 3.83 -0.38	32.26 3.59 -0.85	31.41 3.55 -0.15	30.56 3.46 -0.12	30.34 3.31 -1.00	32.00 3.59 -0.39	35.74 3.74 -2.53	37.83 3.67 -4.31	42.18 4.03 -6.20	44.61 4.23 -7.59	36.19 3.60 -4.88	28.78 2.70 -4.10	28.90 2.49 -3.96
PJM_GEN_KEystone 24065	24.05 1.00 -5.47	23.20 1.06 -5.01	21.67 0.98 -5.44	21.71 0.98 -5.63	23.07 1.09 -4.78	26.46 1.25 -4.42	37.11 1.75 -3.47	39.02 2.01 -3.50	34.99 1.89 -3.09	35.27 1.94 -2.00	33.81 1.84 -1.24	32.12 1.75 -0.72	30.44 1.61 -1.01	29.86 1.61 -0.55	29.02 1.59 -0.44	28.52 1.51 -0.98	30.01 1.57 -0.42	32.61 1.65 -1.49	34.02 1.64 -2.53	37.48 1.88 -3.64	39.15 1.90 -4.45	32.57 1.69 -3.17	26.08 1.27 -2.83	25.99 1.21 -2.32
PJM_GEN_NEPTUNE_PROXY 323594	29.02 2.11 -9.33	27.80 2.14 -8.54	26.47 1.94 -9.28	26.61 1.92 -9.59	27.44 2.08 -8.15	31.01 2.68 -7.54	42.20 4.40 -5.92	44.11 4.63 -5.96	39.53 4.23 -5.28	39.33 4.42 -3.59	36.96 4.02 -2.21	34.79 3.83 -1.31	33.35 3.64 -1.89	33.10 3.69 -1.71	32.38 3.59 -1.81	32.33 3.44 -2.86	32.76 3.73 -1.02	35.60 3.59 -2.54	38.31 4.15 -4.31	42.76 4.60 -6.21	45.21 4.82 -7.60	36.88 3.71 -5.45	32.53 2.88 -7.67	29.27 2.85 -3.96
PJM_GEN_VFT_PROXY 323633	28.77 1.86 -9.33	27.47 1.80 -8.54	26.17 1.63 -9.29	26.31 1.62 -9.60	27.13 1.77 -8.14	30.62 2.29 -7.54	41.63 3.82 -5.93	43.67 4.19 -5.96	41.17 3.87 -7.29	42.30 4.04 -6.94	41.27 3.90 -6.64	38.62 3.71 -5.26	37.12 3.45 -5.86	35.85 3.43 -4.71	34.06 3.35 -3.73	34.10 3.20 -4.86	33.71 3.45 -2.25	35.68 3.62 -2.59	37.75 3.58 -4.31	42.13 3.96 -6.21	44.59 4.20 -7.59	39.10 3.52 -7.87	32.87 2.61 -8.28	28.90 2.47 -3.97

PLEASANTVLY___LBMP 24000	28.84 1.55 -9.71	27.52 1.49 -8.90	26.28 1.36 -9.67	26.43 1.33 -10.00	27.19 1.50 -8.48	30.54 1.89 -7.86	41.24 3.19 -6.17	43.21 3.49 -6.21	38.46 3.24 -5.20	37.83 3.41 -3.09	35.65 3.29 -1.63	33.53 3.11 -0.77	32.01 2.92 -1.27	31.09 2.88 -0.51	30.19 2.81 -0.40	30.06 2.68 -1.34	31.48 2.91 -0.55	35.15 3.04 -2.65	37.36 3.01 -4.49	41.75 3.32 -6.47	44.22 3.51 -7.91	35.99 2.97 -5.31	28.79 2.22 -4.59	28.62 2.04 -4.13
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	28.73 1.74 -9.41	27.44 1.70 -8.61	26.14 1.53 -9.36	26.29 1.51 -9.68	27.10 1.67 -8.21	30.54 2.14 -7.61	41.46 3.60 -5.98	43.51 3.99 -6.01	38.97 3.72 -5.24	38.58 3.91 -3.34	36.53 3.78 -2.02	34.38 3.59 -1.14	32.79 3.34 -1.64	31.89 3.32 -0.86	30.91 3.24 -0.68	30.72 3.07 -1.61	32.03 3.33 -0.68	35.54 3.50 -2.57	37.63 3.43 -4.35	42.08 3.86 -6.26	44.52 4.07 -7.66	36.51 3.41 -5.39	29.27 2.51 -4.79	28.65 2.20 -4.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	29.45 1.51 -10.36	28.10 1.49 -9.48	26.90 1.34 -10.31	27.07 1.31 -10.66	27.74 1.48 -9.04	31.01 1.85 -8.38	41.71 3.25 -6.58	43.59 3.45 -6.62	38.71 3.15 -5.55	37.91 3.29 -3.30	35.60 3.14 -1.73	33.43 2.96 -0.82	31.93 2.75 -1.36	30.99 2.74 -0.54	30.09 2.67 -0.43	30.04 2.58 -1.43	31.38 2.77 -0.58	35.21 2.92 -2.82	37.57 2.93 -4.79	42.04 3.20 -6.90	44.64 3.41 -8.43	36.26 2.88 -5.67	29.03 2.16 -4.90	28.88 2.02 -4.40
POLETTI____ 23519	28.81 1.90 -9.33	27.50 1.83 -8.54	26.20 1.66 -9.29	26.34 1.65 -9.60	27.18 1.82 -8.14	30.64 2.31 -7.54	41.66 3.86 -5.93	43.74 4.26 -5.96	41.29 3.99 -7.29	42.46 4.20 -6.94	41.39 4.02 -6.64	38.77 3.85 -5.26	37.26 3.59 -5.86	35.99 3.58 -4.71	34.20 3.48 -3.73	34.20 3.31 -4.86	33.85 3.59 -2.25	35.83 3.77 -2.59	37.87 3.70 -4.31	42.26 4.09 -6.21	44.68 4.29 -7.59	39.23 3.66 -7.86	32.99 2.75 -8.26	28.96 2.54 -3.97
PORT_JEFF_3 23555	29.71 2.80 -9.33	28.46 2.79 -8.54	27.03 2.50 -9.28	27.17 2.48 -9.59	28.13 2.77 -8.15	31.82 3.49 -7.54	43.51 5.71 -5.92	45.55 6.07 -5.96	40.79 5.49 -5.29	40.62 5.70 -3.59	38.04 5.10 -2.21	35.86 4.89 -1.31	34.21 4.51 -1.89	33.98 4.57 -1.71	33.22 4.43 -1.81	33.14 4.24 -2.86	33.63 4.60 -1.02	36.58 4.57 -2.54	39.47 5.31 -4.31	44.13 5.97 -6.21	46.69 6.30 -7.60	37.85 4.68 -5.45	33.33 3.67 -7.68	29.99 3.57 -3.97
PORT_JEFF_4 23616	29.71 2.80 -9.33	28.46 2.79 -8.54	27.03 2.50 -9.28	27.17 2.48 -9.59	28.13 2.77 -8.15	31.82 3.49 -7.54	43.51 5.71 -5.92	45.55 6.07 -5.96	40.79 5.49 -5.29	40.62 5.70 -3.59	38.04 5.10 -2.21	35.86 4.89 -1.31	34.21 4.51 -1.89	33.98 4.57 -1.71	33.22 4.43 -1.81	33.14 4.24 -2.86	33.63 4.60 -1.02	36.58 4.57 -2.54	39.47 5.31 -4.31	44.13 5.97 -6.21	46.69 6.30 -7.60	37.85 4.68 -5.45	33.33 3.67 -7.68	29.99 3.57 -3.97
PORT_JEFF_IC 23713	29.76 2.85 -9.33	28.49 2.83 -8.54	27.08 2.55 -9.28	27.21 2.52 -9.59	28.16 2.81 -8.15	31.88 3.55 -7.54	43.60 5.80 -5.92	45.68 6.20 -5.96	40.88 5.58 -5.29	40.71 5.79 -3.59	38.10 5.16 -2.21	35.92 4.95 -1.31	34.27 4.56 -1.89	34.04 4.63 -1.71	33.30 4.51 -1.81	33.18 4.29 -2.86	33.72 4.68 -1.02	36.67 4.65 -2.54	39.57 5.41 -4.31	44.26 6.10 -6.21	46.82 6.43 -7.60	37.93 4.77 -5.45	33.40 3.74 -7.68	30.06 3.64 -3.97
PPL PILGRIM_ST_GT1 24216	29.64 2.72 -9.33	28.39 2.72 -8.54	26.97 2.44 -9.28	27.11 2.41 -9.59	28.06 2.70 -8.15	31.74 3.41 -7.54	43.38 5.58 -5.92	45.41 5.93 -5.96	40.67 5.37 -5.29	40.52 5.61 -3.59	37.98 5.04 -2.21	35.80 4.83 -1.31	34.21 4.51 -1.89	33.98 4.57 -1.71	33.22 4.43 -1.81	33.14 4.24 -2.86	33.66 4.62 -1.02	36.58 4.57 -2.54	39.42 5.26 -4.31	44.04 5.88 -6.21	46.55 6.16 -7.60	37.85 4.68 -5.45	33.31 3.65 -7.68	29.97 3.55 -3.97
PPL PILGRIM_ST_GT2 24217	29.64 2.72 -9.33	28.39 2.72 -8.54	26.97 2.44 -9.28	27.11 2.41 -9.59	28.06 2.70 -8.15	31.74 3.41 -7.54	43.38 5.58 -5.92	45.41 5.93 -5.96	40.67 5.37 -5.29	40.52 5.61 -3.59	37.98 5.04 -2.21	35.80 4.83 -1.31	34.21 4.51 -1.89	33.98 4.57 -1.71	33.22 4.43 -1.81	33.14 4.24 -2.86	33.66 4.62 -1.02	36.58 4.57 -2.54	39.42 5.26 -4.31	44.04 5.88 -6.21	46.55 6.16 -7.60	37.85 4.68 -5.45	33.31 3.65 -7.68	29.97 3.55 -3.97
PPL_SHRM_GT3 24213	29.89 2.97 -9.33	28.61 2.95 -8.54	27.17 2.64 -9.28	27.32 2.63 -9.59	28.28 2.93 -8.15	32.03 3.70 -7.54	43.86 6.06 -5.92	45.92 6.44 -5.96	41.03 5.73 -5.29	40.74 5.82 -3.59	38.01 5.07 -2.21	35.92 4.95 -1.31	34.10 4.39 -1.89	33.87 4.46 -1.71	33.11 4.32 -1.81	33.00 4.11 -2.86	33.52 4.48 -1.02	36.49 4.48 -2.54	39.62 5.46 -4.31	44.33 6.17 -6.21	46.92 6.53 -7.60	37.82 4.65 -5.45	33.42 3.76 -7.68	30.06 3.64 -3.97
PPL_SHRM_GT4 24214	29.89 2.97 -9.33	28.61 2.95 -8.54	27.17 2.64 -9.28	27.32 2.63 -9.59	28.28 2.93 -8.15	32.03 3.70 -7.54	43.86 6.06 -5.92	45.92 6.44 -5.96	41.03 5.73 -5.29	40.74 5.82 -3.59	38.01 5.07 -2.21	35.92 4.95 -1.31	34.10 4.39 -1.89	33.87 4.46 -1.71	33.11 4.32 -1.81	33.00 4.11 -2.86	33.52 4.48 -1.02	36.49 4.48 -2.54	39.62 5.46 -4.31	44.33 6.17 -6.21	46.92 6.53 -7.60	37.82 4.65 -5.45	33.42 3.76 -7.68	30.06 3.64 -3.97
PROJECT___ORANGE 1 24174	18.66 0.25 -0.84	18.15 0.26 -0.77	16.31 0.23 -0.83	16.19 0.23 -0.86	18.22 0.27 -0.73	21.80 0.33 -0.68	32.82 0.41 -0.53	34.52 0.47 -0.54	30.70 0.24 -0.45	31.84 0.25 -0.26	31.11 0.24 -0.14	29.95 0.24 -0.07	28.14 0.22 -0.11	27.97 0.22 -0.04	27.24 0.21 -0.03	26.33 0.18 -0.11	28.24 0.17 -0.05	29.93 0.23 -0.23	30.51 0.27 -0.39	32.83 0.32 -0.56	33.80 0.33 -0.68	28.48 0.31 -0.46	22.62 0.24 -0.40	23.10 0.29 -0.36
PROJECT___ORANGE 2 24166	18.66 0.25 -0.84	18.15 0.26 -0.77	16.31 0.23 -0.83	16.19 0.23 -0.86	18.22 0.27 -0.73	21.80 0.33 -0.68	32.82 0.41 -0.53	34.52 0.47 -0.54	30.70 0.24 -0.45	31.84 0.25 -0.26	31.11 0.24 -0.14	29.95 0.24 -0.07	28.14 0.22 -0.11	27.97 0.22 -0.04	27.24 0.21 -0.03	26.33 0.18 -0.11	28.24 0.17 -0.05	29.93 0.23 -0.23	30.51 0.27 -0.39	32.83 0.32 -0.56	33.80 0.33 -0.68	28.48 0.31 -0.46	22.62 0.24 -0.40	23.10 0.29 -0.36
PYRITES___HYD 24023	16.10 -1.48 0.00	15.64 -1.49 0.00	13.86 -1.39 0.00	13.69 -1.40 0.00	15.65 -1.57 0.00	18.83 -1.96 0.00	28.79 -3.09 0.00	30.37 -3.15 0.00	27.16 -2.85 0.00	28.41 -2.91 0.00	27.87 -2.86 0.00	26.92 -2.73 0.00	25.23 -2.59 0.00	25.07 -2.63 0.00	24.45 -2.54 0.00	23.66 -2.37 0.00	25.53 -2.49 0.00	26.87 -2.59 0.00	27.29 -2.57 0.00	28.98 -2.97 0.00	29.81 -2.98 0.00	25.05 -2.66 0.00	19.94 -2.04 0.00	20.52 -1.93 0.00
RAMAPO___LBMP 323565	28.14 1.56 -9.00	26.92 1.54 -8.24	25.60 1.39 -8.96	25.74 1.37 -9.27	26.61 1.53 -7.86	30.02 1.95 -7.28	40.88 3.28 -5.72	42.92 3.65 -5.75	38.18 3.39 -4.77	37.68 3.57 -2.79	35.56 3.41 -1.42	33.54 3.26 -0.63	31.94 3.03 -1.10	31.12 3.02 -0.40	30.24 2.94 -0.31	30.02 2.81 -1.18	31.55 3.05 -0.48	35.10 3.18 -2.45	37.15 3.13 -4.16	41.40 3.45 -5.99	43.80 3.67 -7.33	35.66 3.08 -4.88	28.48 2.31 -4.19	28.41 2.13 -3.82

RANKINE____ 23646	19.96 0.76 -1.62	19.39 0.77 -1.49	17.59 0.72 -1.62	17.52 0.75 -1.67	19.47 0.84 -1.42	22.85 0.75 -1.31	33.29 0.38 -1.03	35.12 0.57 -1.04	31.51 0.60 -0.90	32.46 0.59 -0.54	31.57 0.55 -0.28	30.26 0.47 -0.13	28.45 0.42 -0.22	28.24 0.44 -0.09	27.54 0.49 -0.07	26.66 0.39 -0.23	28.34 0.22 -0.09	30.20 0.29 -0.44	30.87 0.27 -0.75	33.55 0.51 -1.08	34.44 0.33 -1.32	29.04 0.44 -0.89	23.15 0.40 -0.77	23.62 0.47 -0.69
RAVENSWOOD_GT2_1 24244	28.79 1.88 -9.33	27.48 1.81 -8.54	26.19 1.65 -9.29	26.31 1.62 -9.60	27.15 1.79 -8.14	30.62 2.29 -7.54	41.63 3.82 -5.93	43.74 4.26 -5.96	41.26 3.99 -7.26	42.40 4.20 -6.88	41.36 4.06 -6.57	38.71 3.85 -5.20	37.22 3.61 -5.79	35.93 3.58 -4.65	34.15 3.48 -3.68	34.18 3.33 -4.82	33.86 3.62 -2.22	35.83 3.77 -2.58	37.87 3.70 -4.31	42.22 4.06 -6.21	44.65 4.26 -7.59	39.17 3.63 -7.83	32.93 2.73 -8.23	28.94 2.51 -3.97
RAVENSWOOD_GT2_2 24245	28.79 1.88 -9.33	27.48 1.81 -8.54	26.19 1.65 -9.29	26.31 1.62 -9.60	27.15 1.79 -8.14	30.62 2.29 -7.54	41.63 3.82 -5.93	43.74 4.26 -5.96	41.26 3.99 -7.26	42.40 4.20 -6.88	41.36 4.06 -6.57	38.71 3.85 -5.20	37.22 3.61 -5.79	35.93 3.58 -4.65	34.15 3.48 -3.68	34.18 3.33 -4.82	33.86 3.62 -2.22	35.83 3.77 -2.58	37.87 3.70 -4.31	42.22 4.06 -6.21	44.65 4.26 -7.59	39.17 3.63 -7.83	32.93 2.73 -8.23	28.94 2.51 -3.97
RAVENSWOOD_GT2_3 24246	28.81 1.90 -9.33	27.48 1.81 -8.54	26.19 1.65 -9.29	26.33 1.63 -9.60	27.16 1.81 -8.14	30.64 2.31 -7.54	41.66 3.86 -5.93	43.74 4.26 -5.96	41.29 4.02 -7.26	42.43 4.23 -6.88	41.39 4.09 -6.57	38.74 3.88 -5.20	37.22 3.61 -5.79	35.96 3.60 -4.65	34.18 3.51 -3.68	34.18 3.33 -4.82	33.86 3.62 -2.22	35.86 3.80 -2.58	37.87 3.70 -4.31	42.26 4.09 -6.21	44.68 4.29 -7.59	39.20 3.66 -7.83	32.93 2.73 -8.23	28.96 2.54 -3.97
RAVENSWOOD_GT2_4 24247	28.81 1.90 -9.33	27.48 1.81 -8.54	26.19 1.65 -9.29	26.33 1.63 -9.60	27.16 1.81 -8.14	30.64 2.31 -7.54	41.66 3.86 -5.93	43.74 4.26 -5.96	41.29 4.02 -7.26	42.43 4.23 -6.88	41.39 4.09 -6.57	38.74 3.88 -5.20	37.22 3.61 -5.79	35.96 3.60 -4.65	34.18 3.51 -3.68	34.18 3.33 -4.82	33.86 3.62 -2.22	35.86 3.80 -2.58	37.87 3.70 -4.31	42.26 4.09 -6.21	44.68 4.29 -7.59	39.20 3.66 -7.83	32.93 2.73 -8.23	28.96 2.54 -3.97
RAVENSWOOD_GT3_1 24248	28.79 1.88 -9.33	27.48 1.81 -8.54	26.19 1.65 -9.29	26.31 1.62 -9.60	27.15 1.79 -8.14	30.62 2.29 -7.54	41.63 3.82 -5.93	43.74 4.26 -5.96	41.26 3.99 -7.26	42.40 4.20 -6.88	41.36 4.06 -6.57	38.71 3.85 -5.20	37.22 3.61 -5.79	35.93 3.58 -4.65	34.15 3.48 -3.68	34.18 3.33 -4.82	33.86 3.62 -2.22	35.83 3.77 -2.58	37.87 3.70 -4.31	42.22 4.06 -6.21	44.65 4.26 -7.59	39.17 3.63 -7.83	32.93 2.73 -8.23	28.94 2.51 -3.97
RAVENSWOOD_GT3_2 24249	28.79 1.88 -9.33	27.48 1.81 -8.54	26.19 1.65 -9.29	26.31 1.62 -9.60	27.15 1.79 -8.14	30.62 2.29 -7.54	41.63 3.82 -5.93	43.74 4.26 -5.96	41.26 3.99 -7.26	42.40 4.20 -6.88	41.36 4.06 -6.57	38.71 3.85 -5.20	37.22 3.61 -5.79	35.93 3.58 -4.65	34.15 3.48 -3.68	34.18 3.33 -4.82	33.86 3.62 -2.22	35.83 3.77 -2.58	37.87 3.70 -4.31	42.22 4.06 -6.21	44.65 4.26 -7.59	39.17 3.63 -7.83	32.93 2.73 -8.23	28.94 2.51 -3.97
RAVENSWOOD_GT3_3 24250	28.81 1.90 -9.33	27.50 1.83 -8.54	26.20 1.66 -9.29	26.33 1.63 -9.60	27.16 1.81 -8.14	30.64 2.31 -7.54	41.69 3.89 -5.93	43.77 4.29 -5.96	41.32 4.05 -7.26	42.46 4.26 -6.88	41.39 4.09 -6.57	38.74 3.88 -5.20	37.25 3.64 -5.79	35.99 3.63 -4.65	34.21 3.53 -3.68	34.21 3.36 -4.82	33.89 3.64 -2.22	35.88 3.83 -2.58	37.90 3.73 -4.31	42.29 4.12 -6.21	44.72 4.33 -7.59	39.20 3.66 -7.83	32.96 2.75 -8.23	28.96 2.54 -3.97
RAVENSWOOD_GT3_4 24251	28.81 1.90 -9.33	27.50 1.83 -8.54	26.20 1.66 -9.29	26.33 1.63 -9.60	27.16 1.81 -8.14	30.64 2.31 -7.54	41.69 3.89 -5.93	43.77 4.29 -5.96	41.32 4.05 -7.26	42.46 4.26 -6.88	41.39 4.09 -6.57	38.74 3.88 -5.20	37.25 3.64 -5.79	35.99 3.63 -4.65	34.21 3.53 -3.68	34.21 3.36 -4.82	33.89 3.64 -2.22	35.88 3.83 -2.58	37.90 3.73 -4.31	42.29 4.12 -6.21	44.72 4.33 -7.59	39.20 3.66 -7.83	32.96 2.75 -8.23	28.96 2.54 -3.97
RAVENSWOOD_GT_1 23729	28.79 1.88 -9.33	27.48 1.81 -8.54	26.17 1.63 -9.29	26.31 1.62 -9.60	27.16 1.81 -8.14	30.62 2.29 -7.54	41.66 3.86 -5.93	43.77 4.29 -5.96	41.44 4.17 -7.26	42.60 4.38 -6.89	41.55 4.24 -6.58	38.90 4.03 -5.21	37.40 3.78 -5.81	36.11 3.74 -4.66	34.36 3.64 -3.73	34.38 3.49 -4.86	34.03 3.78 -2.23	36.00 3.95 -2.58	37.93 3.76 -4.31	42.32 4.15 -6.21	44.68 4.29 -7.59	39.29 3.74 -7.84	33.03 2.81 -8.23	29.01 2.58 -3.97
RAVENSWOOD_GT_10 24258	28.79 1.88 -9.33	27.48 1.81 -8.54	26.19 1.65 -9.29	26.31 1.62 -9.60	27.15 1.79 -8.14	30.62 2.29 -7.54	41.66 3.86 -5.93	43.74 4.26 -5.96	42.41 3.99 -7.26	42.41 4.20 -6.88	41.36 4.06 -6.57	38.71 3.85 -5.21	37.20 3.59 -5.80	35.94 3.58 -4.65	34.15 3.48 -3.68	34.15 3.31 -4.81	33.83 3.59 -2.22	35.83 3.77 -2.58	37.87 3.70 -4.31	42.22 4.06 -6.21	44.65 4.26 -7.59	39.18 3.63 -7.83	32.93 2.73 -8.23	28.94 2.51 -3.97
RAVENSWOOD_GT_11 24259	28.79 1.88 -9.33	27.48 1.81 -8.54	26.19 1.65 -9.29	26.31 1.62 -9.60	27.15 1.79 -8.14	30.62 2.29 -7.54	41.66 3.86 -5.93	43.74 4.26 -5.96	41.26 3.99 -7.26	42.41 4.20 -6.88	41.36 4.06 -6.57	38.71 3.85 -5.21	37.20 3.59 -5.80	35.94 3.58 -4.65	34.15 3.48 -3.68	34.15 3.31 -4.81	33.83 3.59 -2.22	35.83 3.77 -2.58	37.87 3.70 -4.31	42.22 4.06 -6.21	44.65 4.26 -7.59	39.18 3.63 -7.83	32.93 2.73 -8.23	28.94 2.51 -3.97
RAVENSWOOD_GT_4 24252	28.79 1.88 -9.33	27.48 1.81 -8.54	26.19 1.65 -9.29	26.33 1.63 -9.60	27.16 1.81 -8.14	30.62 2.29 -7.54	41.66 3.86 -5.93	43.74 4.26 -5.96	41.23 3.96 -7.26	42.38 4.17 -6.89	41.33 4.02 -6.58	38.69 3.83 -5.21	37.21 3.59 -5.80	35.91 3.55 -4.66	34.10 3.46 -3.66	34.13 3.31 -4.79	33.83 3.59 -2.23	35.80 3.74 -2.58	37.87 3.70 -4.31	42.22 4.06 -6.21	44.65 4.26 -7.59	39.15 3.60 -7.84	32.92 2.70 -8.23	28.94 2.51 -3.97
RAVENSWOOD_GT_5 24254	28.79 1.88 -9.33	27.48 1.81 -8.54	26.19 1.65 -9.29	26.33 1.63 -9.60	27.16 1.81 -8.14	30.62 2.29 -7.54	41.66 3.86 -5.93	43.74 4.26 -5.96	41.23 3.96 -7.26	42.38 4.17 -6.89	41.33 4.02 -6.58	38.69 3.83 -5.21	37.21 3.59 -5.80	35.91 3.55 -4.66	34.10 3.46 -3.66	34.13 3.31 -4.79	33.83 3.59 -2.23	35.80 3.74 -2.58	37.87 3.70 -4.31	42.22 4.06 -6.21	44.65 4.26 -7.59	39.15 3.60 -7.84	32.92 2.70 -8.23	28.94 2.51 -3.97
RAVENSWOOD_GT_6 24253	28.79 1.88 -9.33	27.48 1.81 -8.54	26.19 1.65 -9.29	26.33 1.63 -9.60	27.16 1.81 -8.14	30.62 2.29 -7.54	41.66 3.86 -5.93	43.74 4.26 -5.96	41.23 3.96 -7.26	42.38 4.17 -6.89	41.33 4.02 -6.58	38.69 3.83 -5.21	37.21 3.59 -5.80	35.91 3.55 -4.66	34.10 3.46 -3.66	34.13 3.31 -4.79	33.83 3.59 -2.23	35.80 3.74 -2.58	37.87 3.70 -4.31	42.22 4.06 -6.21	44.65 4.26 -7.59	39.15 3.60 -7.84	32.92 2.70 -8.23	28.94 2.51 -3.97

RAVENSWOOD_GT_7 24255	28.79 1.88 -9.33	27.48 1.81 -8.54	26.19 1.65 -9.29	26.33 1.63 -9.60	27.16 1.81 -8.14	30.62 2.29 -7.54	41.66 3.86 -5.93	43.74 4.26 -5.96	41.23 3.96 -7.26	42.38 4.17 -6.89	41.33 4.02 -6.58	38.69 3.83 -5.21	37.21 3.59 -5.80	35.91 3.55 -4.66	34.10 3.46 -3.66	34.13 3.31 -4.79	33.83 3.59 -2.23	35.80 3.74 -2.58	37.87 3.70 -4.31	42.22 4.06 -6.21	44.65 4.26 -7.59	39.15 3.60 -7.84	32.92 2.70 -8.23	28.94 2.51 -3.97
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.79 1.88 -9.33	27.48 1.81 -8.54	26.19 1.65 -9.29	26.31 1.62 -9.60	27.15 1.79 -8.14	30.62 2.29 -7.54	41.66 3.86 -5.93	43.74 4.26 -5.96	41.26 3.99 -7.26	42.41 4.20 -6.88	41.36 4.06 -6.57	38.71 3.85 -5.21	37.20 3.59 -5.80	35.94 3.58 -4.65	34.15 3.48 -3.68	34.15 3.31 -4.81	33.83 3.59 -2.22	35.83 3.77 -2.58	37.87 3.70 -4.31	42.22 4.06 -6.21	44.65 4.26 -7.59	39.18 3.63 -7.83	32.93 2.73 -8.23	28.94 2.51 -3.97
RAVENSWOOD_GT_9 24257	28.79 1.88 -9.33	27.48 1.81 -8.54	26.19 1.65 -9.29	26.31 1.62 -9.60	27.15 1.79 -8.14	30.62 2.29 -7.54	41.66 3.86 -5.93	43.74 4.26 -5.96	41.26 3.99 -7.26	42.41 4.20 -6.88	41.36 4.06 -6.57	38.71 3.85 -5.21	37.20 3.59 -5.80	35.94 3.58 -4.65	34.15 3.48 -3.68	34.15 3.31 -4.81	33.83 3.59 -2.22	35.83 3.77 -2.58	37.87 3.70 -4.31	42.22 4.06 -6.21	44.65 4.26 -7.59	39.18 3.63 -7.83	32.93 2.73 -8.23	28.94 2.51 -3.97
RAVENSWOOD___1 23533	28.77 1.86 -9.33	27.48 1.81 -8.54	26.17 1.63 -9.29	26.30 1.60 -9.60	27.15 1.79 -8.14	30.60 2.27 -7.54	41.63 3.82 -5.93	43.77 4.29 -5.96	41.41 4.14 -7.26	42.59 4.38 -6.88	41.51 4.21 -6.57	38.86 4.00 -5.20	37.36 3.75 -5.79	36.07 3.71 -4.65	34.33 3.62 -3.72	34.35 3.46 -4.86	34.00 3.76 -2.22	35.97 3.92 -2.58	37.90 3.73 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.28 3.74 -7.83	33.00 2.79 -8.23	28.99 2.56 -3.97
RAVENSWOOD___2 23534	28.77 1.86 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.30 1.60 -9.60	27.15 1.79 -8.14	30.60 2.27 -7.54	41.63 3.82 -5.93	43.77 4.29 -5.96	41.38 4.11 -7.26	42.56 4.35 -6.88	41.48 4.18 -6.57	38.86 4.00 -5.20	37.34 3.73 -5.79	36.07 3.71 -4.65	34.33 3.62 -3.72	34.32 3.44 -4.85	33.97 3.73 -2.22	35.97 3.92 -2.58	37.90 3.73 -4.31	42.29 4.12 -6.21	44.68 4.29 -7.59	39.26 3.71 -7.83	33.00 2.79 -8.23	28.96 2.54 -3.97
RAVENSWOOD___3 23535	28.79 1.88 -9.33	27.48 1.81 -8.54	26.19 1.65 -9.29	26.31 1.62 -9.60	27.15 1.79 -8.14	30.62 2.29 -7.54	41.66 3.86 -5.93	43.74 4.26 -5.96	41.26 3.99 -7.26	42.40 4.20 -6.88	41.36 4.06 -6.57	38.71 3.85 -5.20	37.22 3.59 -5.79	35.93 3.58 -4.65	34.15 3.48 -3.68	34.18 3.33 -4.82	33.86 3.62 -2.22	35.83 3.77 -2.58	37.87 3.70 -4.31	42.26 4.09 -6.21	44.65 4.26 -7.59	39.17 3.63 -7.83	32.93 2.73 -8.23	28.94 2.51 -3.97
RAVENSWOOD___4 23820	28.77 1.86 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.60 2.27 -7.54	41.63 3.82 -5.93	43.74 4.26 -5.96	41.37 4.11 -7.25	42.55 4.35 -6.87	41.47 4.18 -6.56	38.82 3.97 -5.19	37.33 3.73 -5.78	36.04 3.69 -4.64	34.29 3.59 -3.71	34.32 3.44 -4.85	33.97 3.73 -2.22	35.94 3.89 -2.58	37.90 3.73 -4.31	42.26 4.09 -6.21	44.68 4.29 -7.59	39.25 3.71 -7.83	32.97 2.77 -8.22	28.96 2.54 -3.97
RCPL_TRUST___DRP 24196	28.78 1.88 -9.31	27.46 1.80 -8.53	26.17 1.65 -9.27	26.30 1.62 -9.59	27.14 1.79 -8.14	30.61 2.29 -7.53	41.65 3.86 -5.92	43.73 4.26 -5.95	38.81 3.99 -4.80	38.20 4.23 -2.65	35.95 4.06 -1.16	33.88 3.85 -0.38	32.28 3.61 -0.85	31.46 3.60 -0.15	30.59 3.48 -0.12	30.37 3.33 -1.00	32.02 3.62 -0.39	35.77 3.77 -2.53	37.86 3.70 -4.31	42.25 4.09 -6.20	44.64 4.26 -7.59	36.22 3.63 -4.88	28.80 2.73 -4.10	28.93 2.51 -3.96
RENSSELAER___COGEN 23796	31.10 0.74 -12.79	29.56 0.72 -11.71	28.62 0.64 -12.73	28.91 0.65 -13.16	29.12 0.74 -11.17	31.96 0.83 -10.34	41.21 1.21 -8.12	42.97 1.31 -8.15	38.10 1.23 -6.85	36.65 1.25 -4.07	34.13 1.26 -2.14	31.88 1.22 -1.01	30.63 1.14 -1.68	29.51 1.14 -0.67	28.62 1.11 -0.53	28.87 1.07 -1.77	29.86 1.12 -0.72	34.07 1.12 -3.48	36.96 1.20 -5.91	41.71 1.24 -8.51	44.45 1.25 -10.41	35.76 1.05 -6.99	28.84 0.81 -6.04	28.60 0.72 -5.43
REVERE_CPPR_DRP 24186	18.31 0.47 -0.25	17.82 0.46 -0.23	15.89 0.38 -0.25	15.69 0.33 -0.26	17.86 0.43 -0.22	21.60 0.60 -0.20	33.12 1.08 -0.16	34.95 1.27 -0.16	31.28 1.14 -0.13	32.59 1.19 -0.08	32.00 1.23 -0.04	30.82 1.16 -0.02	28.90 1.06 -0.03	28.74 1.03 -0.01	27.97 0.97 -0.01	26.95 0.89 -0.04	28.99 0.95 -0.01	30.54 1.00 -0.07	31.01 1.04 -0.12	33.15 1.02 -0.17	34.12 1.12 -0.21	28.74 0.89 -0.14	22.72 0.61 -0.12	23.12 0.56 -0.11
RIVERBAY___ 323610	28.73 1.83 -9.32	27.43 1.76 -8.53	26.12 1.59 -9.28	26.24 1.56 -9.59	27.09 1.74 -8.14	30.53 2.20 -7.53	41.56 3.76 -5.92	43.69 4.22 -5.95	39.15 4.08 -5.06	38.75 4.32 -3.10	36.61 4.15 -1.74	34.52 3.97 -0.89	32.89 3.70 -1.38	32.02 3.69 -0.63	31.07 3.59 -0.50	30.88 3.44 -1.41	32.33 3.73 -0.58	35.93 3.92 -2.54	37.89 3.73 -4.31	42.28 4.12 -6.20	44.64 4.26 -7.59	36.59 3.69 -5.19	29.27 2.75 -4.54	28.93 2.51 -3.97
ROCHESTER_9_IC 23652	19.05 0.28 -1.19	18.53 0.31 -1.09	16.71 0.27 -1.18	16.62 0.30 -1.22	18.59 0.34 -1.04	22.06 0.31 -0.96	32.76 0.13 -0.76	34.48 0.20 -0.76	30.82 0.15 -0.66	31.80 0.09 -0.38	31.02 0.09 -0.20	29.89 0.15 -0.09	28.11 0.14 -0.16	27.85 0.08 -0.06	27.09 0.05 -0.05	26.18 -0.03 -0.17	28.01 -0.08 -0.07	29.73 -0.06 -0.32	30.31 -0.09 -0.55	32.84 0.10 -0.79	33.79 0.03 -0.97	28.39 0.03 -0.65	22.54 0.00 -0.56	23.07 0.11 -0.50
ROSETON___1 23587	28.48 1.49 -9.40	27.20 1.46 -8.61	25.92 1.31 -9.36	26.08 1.30 -9.68	26.87 1.45 -8.21	30.22 1.83 -7.61	40.94 3.09 -5.97	42.91 3.38 -6.01	38.20 3.15 -5.03	37.60 3.29 -2.99	35.47 3.17 -1.57	33.42 3.03 -0.74	31.85 2.81 -1.23	30.99 2.80 -0.49	30.10 2.72 -0.39	29.93 2.60 -1.30	31.38 2.83 -0.53	34.97 2.95 -2.56	37.09 2.89 -4.35	41.41 3.20 -6.26	43.83 3.38 -7.66	35.71 2.85 -5.14	28.56 2.13 -4.44	28.43 1.98 -4.00
ROSETON___2 23588	28.48 1.49 -9.40	27.20 1.46 -8.61	25.92 1.31 -9.36	26.08 1.30 -9.68	26.87 1.45 -8.21	30.22 1.83 -7.61	40.94 3.09 -5.97	42.91 3.38 -6.01	38.20 3.15 -5.03	37.60 3.29 -2.99	35.47 3.17 -1.57	33.42 3.03 -0.74	31.85 2.81 -1.23	30.99 2.80 -0.49	30.10 2.72 -0.39	29.93 2.60 -1.30	31.38 2.83 -0.53	34.97 2.95 -2.56	37.09 2.89 -4.35	41.41 3.20 -6.26	43.83 3.38 -7.66	35.71 2.85 -5.14	28.56 2.13 -4.44	28.43 1.98 -4.00
RUSSELL___1 23602	19.14 0.37 -1.19	18.59 0.38 -1.09	16.77 0.34 -1.18	16.68 0.36 -1.22	18.68 0.43 -1.04	22.17 0.42 -0.96	32.95 0.32 -0.76	34.68 0.40 -0.76	31.00 0.33 -0.66	32.02 0.31 -0.38	31.21 0.28 -0.20	30.10 0.36 -0.09	28.31 0.33 -0.16	28.05 0.28 -0.06	27.25 0.21 -0.05	26.33 0.13 -0.17	28.17 0.08 -0.07	29.91 0.12 -0.32	30.49 0.09 -0.55	33.03 0.29 -0.79	34.02 0.26 -0.97	28.56 0.20 -0.65	22.68 0.13 -0.56	23.18 0.22 -0.51

RUSSELL___2 23532	19.14 0.37 -1.19	18.59 0.38 -1.09	16.77 0.34 -1.18	16.68 0.36 -1.22	18.68 0.43 -1.04	22.17 0.42 -0.96	32.95 0.32 -0.76	34.68 0.40 -0.76	31.00 0.33 -0.66	32.02 0.31 -0.38	31.21 0.28 -0.20	30.10 0.36 -0.09	28.31 0.33 -0.16	28.05 0.28 -0.06	27.25 0.21 -0.05	26.33 0.13 -0.17	28.17 0.08 -0.07	29.91 0.12 -0.32	30.49 0.09 -0.55	33.03 0.29 -0.79	34.02 0.26 -0.97	28.56 0.20 -0.65	22.68 0.13 -0.56	23.18 0.22 -0.51
RUSSELL___3 23549	19.14 0.37 -1.19	18.59 0.38 -1.09	16.77 0.34 -1.18	16.68 0.36 -1.22	18.68 0.43 -1.04	22.17 0.42 -0.96	32.95 0.32 -0.76	34.68 0.40 -0.76	31.00 0.33 -0.66	32.02 0.31 -0.38	31.21 0.28 -0.20	30.10 0.36 -0.09	28.31 0.33 -0.16	28.05 0.28 -0.06	27.25 0.21 -0.05	26.33 0.13 -0.17	28.17 0.08 -0.07	29.91 0.12 -0.32	30.49 0.09 -0.55	33.03 0.29 -0.79	34.02 0.26 -0.97	28.56 0.20 -0.65	22.68 0.13 -0.56	23.18 0.22 -0.51
RUSSELL___4 23556	19.14 0.37 -1.19	18.59 0.38 -1.09	16.77 0.34 -1.18	16.68 0.36 -1.22	18.68 0.43 -1.04	22.17 0.42 -0.96	32.95 0.32 -0.76	34.68 0.40 -0.76	31.00 0.33 -0.66	32.02 0.31 -0.38	31.21 0.28 -0.20	30.10 0.36 -0.09	28.31 0.33 -0.16	28.05 0.28 -0.06	27.25 0.21 -0.05	26.33 0.13 -0.17	28.17 0.08 -0.07	29.91 0.12 -0.32	30.49 0.09 -0.55	33.03 0.29 -0.79	34.02 0.26 -0.97	28.56 0.20 -0.65	22.68 0.13 -0.56	23.18 0.22 -0.51
RUSSELL___STATION 23914	19.14 0.37 -1.19	18.59 0.38 -1.09	16.77 0.34 -1.18	16.68 0.36 -1.22	18.68 0.43 -1.04	22.17 0.42 -0.96	32.95 0.32 -0.76	34.68 0.40 -0.76	31.00 0.33 -0.66	32.02 0.31 -0.38	31.21 0.28 -0.20	30.10 0.36 -0.09	28.31 0.33 -0.16	28.05 0.28 -0.06	27.25 0.21 -0.05	26.33 0.13 -0.17	28.17 0.08 -0.07	29.91 0.12 -0.32	30.49 0.09 -0.55	33.03 0.29 -0.79	34.02 0.26 -0.97	28.56 0.20 -0.65	22.68 0.13 -0.56	23.18 0.22 -0.51
S SALMON___HYD 24043	18.13 -0.07 -0.62	17.63 -0.07 -0.57	15.79 -0.08 -0.62	15.65 -0.09 -0.64	17.69 -0.07 -0.54	21.23 -0.06 -0.50	32.11 -0.16 -0.39	33.68 -0.23 -0.40	30.06 -0.33 -0.37	31.17 -0.37 -0.22	30.51 -0.34 -0.12	29.38 -0.33 -0.05	27.60 -0.31 -0.09	27.41 -0.33 -0.04	26.67 -0.35 -0.03	25.84 -0.29 -0.10	27.69 -0.37 -0.04	29.25 -0.38 -0.17	29.78 -0.36 -0.29	31.95 -0.42 -0.41	32.91 -0.39 -0.51	27.77 -0.28 -0.34	22.10 -0.18 -0.29	22.58 -0.13 -0.26
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	19.65 0.51 -1.56	19.09 0.53 -1.43	17.31 0.50 -1.55	17.24 0.54 -1.60	19.18 0.60 -1.36	22.44 0.39 -1.26	32.71 -0.16 -0.99	34.38 -0.13 -1.00	30.84 -0.03 -0.86	31.75 -0.09 -0.52	30.88 -0.12 -0.27	29.63 -0.15 -0.13	27.86 -0.17 -0.21	27.65 -0.14 -0.08	26.97 -0.08 -0.07	26.10 -0.16 -0.22	27.78 -0.33 -0.09	29.57 -0.32 -0.42	30.25 -0.33 -0.72	32.83 -0.16 -1.04	33.70 -0.36 -1.27	28.45 -0.11 -0.85	22.70 -0.02 -0.74	23.23 0.11 -0.66
SELKIRK___I 23801	30.93 0.79 -12.56	29.42 0.79 -11.50	28.46 0.70 -12.50	28.72 0.69 -12.93	28.97 0.79 -10.97	31.86 0.91 -10.16	41.29 1.44 -7.98	43.05 1.51 -8.02	38.17 1.41 -6.74	36.77 1.44 -4.01	34.25 1.41 -2.11	32.04 1.39 -0.99	30.74 1.28 -1.65	29.67 1.30 -0.66	28.77 1.27 -0.52	29.00 1.22 -1.74	30.02 1.29 -0.71	34.18 1.30 -3.42	37.00 1.34 -5.81	41.76 1.44 -8.36	44.50 1.48 -10.23	35.83 1.25 -6.87	28.89 0.97 -5.94	28.66 0.87 -5.34
SELKIRK___II 23799	30.94 0.79 -12.57	29.43 0.79 -11.51	28.47 0.70 -12.52	28.73 0.69 -12.94	28.98 0.79 -10.98	31.87 0.91 -10.17	41.30 1.44 -7.99	43.06 1.51 -8.03	38.17 1.41 -6.75	36.78 1.44 -4.01	34.25 1.41 -2.11	32.01 1.36 -0.99	30.75 1.28 -1.65	29.64 1.28 -0.66	28.75 1.24 -0.52	28.97 1.20 -1.74	29.99 1.26 -0.71	34.19 1.30 -3.42	37.01 1.34 -5.81	41.76 1.44 -8.37	44.47 1.44 -10.24	35.81 1.22 -6.88	28.89 0.97 -5.94	28.67 0.87 -5.34
SENECA OSWGO___HYD 24041	18.41 0.05 -0.77	17.91 0.07 -0.71	16.08 0.06 -0.77	15.96 0.06 -0.80	17.98 0.09 -0.68	21.52 0.10 -0.63	32.44 0.06 -0.49	34.05 0.03 -0.50	30.38 -0.06 -0.43	31.48 -0.09 -0.26	30.77 -0.09 -0.13	29.65 -0.06 -0.06	27.84 -0.08 -0.11	27.69 -0.06 -0.04	26.94 -0.08 -0.03	26.04 -0.10 -0.11	27.95 -0.11 -0.04	29.56 -0.12 -0.21	30.12 -0.09 -0.36	32.41 -0.06 -0.52	33.36 -0.07 -0.63	28.11 -0.03 -0.42	22.35 0.00 -0.37	22.85 0.07 -0.33
SENECA___ENERGY 23797	18.92 0.11 -1.23	18.41 0.15 -1.13	16.62 0.14 -1.23	16.52 0.15 -1.27	18.48 0.19 -1.08	21.99 0.21 -1.00	32.66 0.00 -0.78	34.37 0.07 -0.79	30.74 0.03 -0.70	31.70 -0.03 -0.41	30.88 -0.06 -0.21	29.90 0.15 -0.10	28.23 0.25 -0.17	27.99 0.22 -0.07	27.23 0.19 -0.05	26.34 0.13 -0.18	28.21 0.11 -0.07	29.89 0.09 -0.34	30.51 0.09 -0.57	32.97 0.19 -0.82	34.00 0.20 -1.00	28.55 0.17 -0.67	22.68 0.11 -0.58	23.11 0.14 -0.52
SHOEMAKER___GT 23640	27.46 1.32 -8.57	26.28 1.30 -7.85	24.95 1.17 -8.53	25.08 1.16 -8.82	25.99 1.29 -7.48	29.36 1.64 -6.93	40.13 2.81 -5.44	42.01 3.02 -5.47	37.38 2.79 -4.58	36.96 2.91 -2.72	34.93 2.77 -1.43	32.96 2.64 -0.67	31.38 2.45 -1.12	30.56 2.41 -0.45	29.69 2.35 -0.35	29.48 2.26 -1.18	30.97 2.47 -0.48	34.36 2.56 -2.33	36.35 2.54 -3.96	40.44 2.78 -5.70	42.75 2.98 -6.98	34.95 2.55 -4.69	27.94 1.91 -4.05	27.87 1.77 -3.64
SHOREHAM_IC_1 23715	29.89 2.97 -9.33	28.61 2.95 -8.54	27.17 2.64 -9.28	27.32 2.63 -9.59	28.28 2.93 -8.15	32.03 3.70 -7.54	43.86 6.06 -5.92	45.92 6.44 -5.96	41.03 5.73 -5.29	40.74 5.82 -3.59	38.01 5.07 -2.21	35.92 4.95 -1.31	34.10 4.39 -1.89	33.87 4.46 -1.71	33.11 4.32 -1.81	33.00 4.11 -2.86	33.52 4.48 -1.02	36.49 4.48 -2.54	39.62 5.46 -4.31	44.33 6.17 -6.21	46.92 6.53 -7.60	37.82 4.65 -5.45	33.42 3.76 -7.68	30.06 3.64 -3.97
SHOREHAM_IC_2 23716	29.89 2.97 -9.33	28.61 2.95 -8.54	27.17 2.64 -9.28	27.32 2.63 -9.59	28.28 2.93 -8.15	32.03 3.70 -7.54	43.86 6.06 -5.92	45.92 6.44 -5.96	41.03 5.73 -5.29	40.74 5.82 -3.59	38.01 5.07 -2.21	35.92 4.95 -1.31	34.10 4.39 -1.89	33.87 4.46 -1.71	33.11 4.32 -1.81	33.00 4.11 -2.86	33.52 4.48 -1.02	36.49 4.48 -2.54	39.62 5.46 -4.31	44.33 6.17 -6.21	46.92 6.53 -7.60	37.82 4.65 -5.45	33.42 3.76 -7.68	30.06 3.64 -3.97
SISSONVILLE___ 23735	16.00 -1.58 0.00	15.55 -1.58 0.00	13.79 -1.46 0.00	13.62 -1.48 0.00	15.56 -1.65 0.00	18.65 -2.14 0.00	28.37 -3.51 0.00	29.93 -3.59 0.00	26.71 -3.30 0.00	27.94 -3.38 0.00	27.41 -3.32 0.00	26.48 -3.17 0.00	24.81 -3.00 0.00	24.66 -3.05 0.00	24.07 -2.92 0.00	23.32 -2.71 0.00	25.16 -2.86 0.00	26.49 -2.98 0.00	26.90 -2.96 0.00	28.57 -3.39 0.00	29.38 -3.41 0.00	24.72 -2.99 0.00	19.74 -2.24 0.00	20.41 -2.04 0.00
SITHE_IND_GS1 24169	18.09 -0.12 -0.63	17.61 -0.10 -0.58	15.79 -0.09 -0.63	15.66 -0.09 -0.65	17.66 -0.10 -0.55	21.16 -0.14 -0.51	31.83 -0.45 -0.40	33.38 -0.54 -0.40	29.82 -0.54 -0.35	30.93 -0.60 -0.21	30.29 -0.55 -0.11	29.17 -0.53 -0.05	27.40 -0.50 -0.09	27.24 -0.50 -0.03	26.53 -0.49 -0.03	25.63 -0.50 -0.09	27.50 -0.56 -0.04	29.05 -0.59 -0.17	29.55 -0.60 -0.29	31.77 -0.61 -0.42	32.68 -0.62 -0.51	27.56 -0.50 -0.35	21.97 -0.31 -0.30	22.54 -0.18 -0.27

SITHE_IND_GS2 24170	18.09 -0.12 -0.63	17.61 -0.10 -0.58	15.79 -0.09 -0.63	15.66 -0.09 -0.65	17.66 -0.10 -0.55	21.16 -0.14 -0.51	31.83 -0.45 -0.40	33.38 -0.54 -0.40	29.82 -0.54 -0.35	30.93 -0.60 -0.21	30.29 -0.55 -0.11	29.17 -0.53 -0.05	27.40 -0.50 -0.09	27.24 -0.50 -0.03	26.53 -0.49 -0.03	25.63 -0.50 -0.09	27.50 -0.56 -0.04	29.05 -0.59 -0.17	29.55 -0.60 -0.29	31.77 -0.61 -0.42	32.68 -0.62 -0.51	27.56 -0.50 -0.35	21.97 -0.31 -0.30	22.54 -0.18 -0.27
SITHE_IND_GS3 24171	18.09 -0.12 -0.63	17.61 -0.10 -0.58	15.79 -0.09 -0.63	15.66 -0.09 -0.65	17.66 -0.10 -0.55	21.16 -0.14 -0.51	31.83 -0.45 -0.40	33.38 -0.54 -0.40	29.82 -0.54 -0.35	30.93 -0.60 -0.21	30.29 -0.55 -0.11	29.17 -0.53 -0.05	27.40 -0.50 -0.09	27.24 -0.50 -0.03	26.53 -0.49 -0.03	25.63 -0.50 -0.09	27.50 -0.56 -0.04	29.05 -0.59 -0.17	29.55 -0.60 -0.29	31.77 -0.61 -0.42	32.68 -0.62 -0.51	27.56 -0.50 -0.35	21.97 -0.31 -0.30	22.54 -0.18 -0.27
SITHE_IND_GS4 24172	18.09 -0.12 -0.63	17.61 -0.10 -0.58	15.79 -0.09 -0.63	15.66 -0.09 -0.65	17.66 -0.10 -0.55	21.16 -0.14 -0.51	31.83 -0.45 -0.40	33.38 -0.54 -0.40	29.82 -0.54 -0.35	30.93 -0.60 -0.21	30.29 -0.55 -0.11	29.17 -0.53 -0.05	27.40 -0.50 -0.09	27.24 -0.50 -0.03	26.53 -0.49 -0.03	25.63 -0.50 -0.09	27.50 -0.56 -0.04	29.05 -0.59 -0.17	29.55 -0.60 -0.29	31.77 -0.61 -0.42	32.68 -0.62 -0.51	27.56 -0.50 -0.35	21.97 -0.31 -0.30	22.54 -0.18 -0.27
SITHE___BATAVIA 24024	19.70 0.77 -1.35	19.14 0.77 -1.24	17.30 0.70 -1.34	17.24 0.75 -1.39	19.25 0.86 -1.18	22.69 0.81 -1.09	33.44 0.70 -0.86	35.22 0.84 -0.86	31.51 0.75 -0.75	32.51 0.75 -0.44	31.67 0.71 -0.23	30.50 0.74 -0.11	28.69 0.70 -0.18	28.42 0.64 -0.07	27.61 0.57 -0.06	26.64 0.42 -0.19	28.41 0.31 -0.08	30.22 0.38 -0.37	30.84 0.36 -0.62	33.49 0.64 -0.90	34.42 0.52 -1.10	28.92 0.47 -0.74	22.99 0.37 -0.64	23.54 0.52 -0.57
SITHE___INDEPEND 23800	18.09 -0.12 -0.63	17.61 -0.10 -0.58	15.79 -0.09 -0.63	15.66 -0.09 -0.65	17.66 -0.10 -0.55	21.16 -0.14 -0.51	31.83 -0.45 -0.40	33.38 -0.54 -0.40	29.82 -0.54 -0.35	30.93 -0.60 -0.21	30.29 -0.55 -0.11	29.17 -0.53 -0.05	27.40 -0.50 -0.09	27.24 -0.50 -0.03	26.53 -0.49 -0.03	25.63 -0.50 -0.09	27.50 -0.56 -0.04	29.05 -0.59 -0.17	29.55 -0.60 -0.29	31.77 -0.61 -0.42	32.68 -0.62 -0.51	27.56 -0.50 -0.35	21.97 -0.31 -0.30	22.54 -0.18 -0.27
SITHE___MASSENA 23902	16.35 -1.23 0.00	15.91 -1.22 0.00	14.12 -1.13 0.00	13.98 -1.12 0.00	15.96 -1.26 0.00	19.25 -1.54 0.00	29.45 -2.42 0.00	30.97 -2.55 0.00	27.76 -2.25 0.00	29.04 -2.29 0.00	28.46 -2.27 0.00	27.46 -2.19 0.00	25.76 -2.06 0.00	25.63 -2.08 0.00	25.02 -1.97 0.00	24.16 -1.87 0.00	26.03 -1.99 0.00	27.40 -2.06 0.00	27.82 -2.03 0.00	29.65 -2.30 0.00	30.43 -2.36 0.00	25.66 -2.05 0.00	20.36 -1.63 0.00	20.88 -1.57 0.00
SITHE___OGDNSBRG 24021	16.17 -1.41 0.00	15.71 -1.42 0.00	13.94 -1.31 0.00	13.77 -1.33 0.00	15.73 -1.48 0.00	18.96 -1.83 0.00	29.01 -2.87 0.00	30.60 -2.92 0.00	27.40 -2.61 0.00	28.66 -2.66 0.00	28.12 -2.61 0.00	27.13 -2.52 0.00	25.45 -2.36 0.00	25.30 -2.41 0.00	24.67 -2.32 0.00	23.85 -2.19 0.00	25.72 -2.30 0.00	27.08 -2.39 0.00	27.49 -2.36 0.00	29.24 -2.72 0.00	30.07 -2.72 0.00	25.27 -2.44 0.00	20.07 -1.91 0.00	20.61 -1.84 0.00
SITHE___STERLING 23777	18.47 0.51 -0.38	17.98 0.50 -0.35	16.06 0.43 -0.38	15.89 0.39 -0.40	18.03 0.48 -0.34	21.75 0.65 -0.31	33.24 1.12 -0.24	35.07 1.31 -0.25	31.33 1.11 -0.21	32.61 1.16 -0.12	31.96 1.17 -0.07	30.81 1.13 -0.03	28.90 1.03 -0.05	28.72 1.00 -0.02	27.95 0.94 -0.02	26.97 0.89 -0.05	29.00 0.95 -0.02	30.57 1.00 -0.10	31.07 1.04 -0.18	33.26 1.05 -0.26	34.25 1.15 -0.31	28.84 0.91 -0.21	22.82 0.66 -0.18	23.25 0.63 -0.16
SOUTH CAIRO___GT 23612	29.56 1.46 -10.53	28.21 1.44 -9.64	27.03 1.30 -10.48	27.20 1.27 -10.83	27.89 1.48 -9.19	31.07 1.77 -8.51	41.75 3.19 -6.69	43.29 3.05 -6.72	38.28 2.64 -5.63	37.33 2.66 -3.35	34.95 2.46 -1.76	32.76 2.28 -0.83	31.28 2.09 -1.38	30.30 2.05 -0.55	29.42 2.00 -0.43	29.52 2.03 -1.45	30.77 2.16 -0.59	34.60 2.27 -2.87	37.11 2.39 -4.87	41.52 2.56 -7.01	44.28 2.92 -8.57	35.88 2.41 -5.76	28.83 1.87 -4.98	28.72 1.80 -4.47
SOUTH HAMPTN___IC 23720	30.47 3.55 -9.33	29.17 3.51 -8.54	27.67 3.14 -9.28	27.82 3.13 -9.59	28.89 3.53 -8.15	32.75 4.43 -7.54	45.04 7.24 -5.92	47.22 7.74 -5.96	42.20 6.90 -5.29	42.02 7.11 -3.59	39.30 6.36 -2.21	37.10 6.14 -1.31	35.27 5.56 -1.89	35.01 5.60 -1.71	34.19 5.40 -1.81	34.02 5.13 -2.86	34.64 5.61 -1.02	37.67 5.66 -2.54	40.76 6.60 -4.31	45.67 7.51 -6.21	48.36 7.97 -7.60	38.99 5.82 -5.45	34.21 4.55 -7.68	30.82 4.40 -3.97
SOUTHOLD___IC 23719	30.87 3.96 -9.33	29.57 3.91 -8.54	28.02 3.49 -9.28	28.16 3.47 -9.59	29.28 3.93 -8.15	33.25 4.93 -7.54	45.83 8.03 -5.92	48.10 8.62 -5.96	43.02 7.72 -5.29	42.90 7.99 -3.59	40.16 7.22 -2.21	37.84 6.88 -1.31	35.99 6.28 -1.89	35.73 6.32 -1.71	34.84 6.05 -1.81	34.62 5.73 -2.86	35.31 6.28 -1.02	38.37 6.36 -2.54	41.44 7.28 -4.31	46.47 8.31 -6.21	49.18 8.79 -7.60	39.62 6.46 -5.45	34.69 5.03 -7.68	31.27 4.85 -3.97
ST LAWRENCE___ 23600	16.49 -1.09 0.00	16.03 -1.10 0.00	14.26 -0.99 0.00	14.12 -0.98 0.00	16.09 -1.12 0.00	19.44 -1.35 0.00	29.77 -2.11 0.00	31.34 -2.18 0.00	28.09 -1.92 0.00	29.35 -1.97 0.00	28.80 -1.94 0.00	27.78 -1.87 0.00	26.09 -1.72 0.00	25.96 -1.74 0.00	25.32 -1.67 0.00	24.44 -1.59 0.00	26.34 -1.68 0.00	27.70 -1.77 0.00	28.09 -1.76 0.00	30.00 -1.95 0.00	30.79 -2.00 0.00	25.97 -1.74 0.00	20.60 -1.38 0.00	21.08 -1.37 0.00
STATION 5_MISC_HYD 23604	19.05 0.28 -1.19	18.53 0.31 -1.09	16.71 0.27 -1.18	16.62 0.30 -1.22	18.59 0.34 -1.04	22.06 0.31 -0.96	32.76 0.13 -0.76	34.48 0.20 -0.76	30.82 0.15 -0.66	31.80 0.09 -0.38	31.02 0.09 -0.20	29.89 0.15 -0.09	28.11 0.14 -0.16	27.85 0.08 -0.06	27.09 0.05 -0.05	26.18 -0.03 -0.17	28.01 -0.08 -0.07	29.73 -0.06 -0.32	30.31 -0.09 -0.55	32.84 0.10 -0.79	33.79 0.03 -0.97	28.39 0.03 -0.65	22.54 0.00 -0.56	23.07 0.11 -0.50
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	19.06 0.30 -1.18	18.54 0.32 -1.08	16.73 0.30 -1.18	16.63 0.32 -1.22	18.62 0.38 -1.03	22.16 0.42 -0.96	32.98 0.35 -0.75	34.74 0.47 -0.76	31.03 0.36 -0.66	32.02 0.31 -0.38	31.24 0.31 -0.20	30.19 0.45 -0.09	28.42 0.44 -0.16	28.19 0.42 -0.06	27.36 0.33 -0.05	26.46 0.26 -0.17	28.31 0.22 -0.07	30.05 0.26 -0.32	30.67 0.27 -0.55	33.19 0.45 -0.79	34.18 0.43 -0.96	28.69 0.33 -0.65	22.76 0.22 -0.56	23.23 0.27 -0.50
STA_56_34_KV_BUS2_REV_LBMP_B 345033	18.90 0.14 -1.18	18.36 0.15 -1.08	16.58 0.15 -1.17	16.47 0.17 -1.21	18.45 0.21 -1.03	21.89 0.15 -0.95	32.53 -0.10 -0.75	34.24 -0.03 -0.75	30.58 -0.09 -0.65	31.58 -0.12 -0.38	30.81 -0.12 -0.20	29.68 -0.06 -0.09	27.91 -0.06 -0.16	27.69 -0.08 -0.06	26.90 -0.13 -0.05	25.99 -0.21 -0.17	27.81 -0.28 -0.07	29.52 -0.27 -0.32	30.13 -0.27 -0.54	32.61 -0.13 -0.78	33.56 -0.20 -0.96	28.19 -0.17 -0.64	22.39 -0.15 -0.56	22.91 -0.04 -0.50

STEEL___WIND 323596	19.99 0.79 -1.62	19.42 0.81 -1.49	17.60 0.73 -1.62	17.54 0.77 -1.67	19.51 0.88 -1.42	22.87 0.77 -1.31	33.36 0.45 -1.03	35.19 0.64 -1.04	31.57 0.66 -0.90	32.52 0.66 -0.54	31.63 0.61 -0.28	30.32 0.53 -0.13	28.51 0.47 -0.22	28.29 0.50 -0.09	27.60 0.54 -0.07	26.71 0.44 -0.23	28.40 0.28 -0.09	30.26 0.35 -0.44	30.93 0.33 -0.75	33.61 0.58 -1.08	34.51 0.39 -1.32	29.07 0.47 -0.89	23.19 0.44 -0.77	23.64 0.49 -0.69
STEUBEN_REC_LFGE 323667	20.59 0.91 -2.09	20.00 0.96 -1.92	18.19 0.85 -2.08	18.13 0.88 -2.15	20.06 1.02 -1.83	23.62 1.14 -1.69	34.52 1.31 -1.33	36.53 1.68 -1.34	32.61 1.44 -1.16	33.55 1.50 -0.73	32.50 1.38 -0.38	31.28 1.45 -0.18	29.50 1.39 -0.30	29.24 1.41 -0.12	28.46 1.38 -0.09	27.58 1.25 -0.30	29.40 1.26 -0.12	31.39 1.36 -0.57	32.25 1.43 -0.97	35.07 1.72 -1.39	36.17 1.67 -1.70	30.32 1.47 -1.14	24.05 1.08 -0.99	24.40 1.06 -0.89
STONY___BROOK 24151	29.69 2.78 -9.33	28.42 2.76 -8.54	27.02 2.49 -9.28	27.15 2.46 -9.59	28.10 2.74 -8.15	31.80 3.47 -7.54	43.47 5.67 -5.92	45.55 6.07 -5.96	40.79 5.49 -5.29	40.62 5.70 -3.59	38.01 5.07 -2.21	35.80 4.83 -1.31	34.21 4.51 -1.89	33.98 4.57 -1.71	33.22 4.43 -1.81	33.14 4.24 -2.86	33.66 4.62 -1.02	36.58 4.57 -2.54	39.45 5.28 -4.31	44.10 5.94 -6.21	46.69 6.30 -7.60	37.85 4.68 -5.45	33.33 3.67 -7.68	29.99 3.57 -3.97
STURGEON_POOL_HYD 23609	28.85 1.55 -9.73	27.55 1.51 -8.91	26.31 1.37 -9.68	26.45 1.34 -10.01	27.22 1.52 -8.50	30.53 1.87 -7.87	41.31 3.25 -6.18	43.12 3.38 -6.22	38.34 3.15 -5.18	37.69 3.29 -3.08	35.49 3.14 -1.62	33.38 2.96 -0.76	31.84 2.75 -1.27	30.93 2.72 -0.50	30.03 2.65 -0.40	29.92 2.55 -1.34	31.34 2.77 -0.54	34.97 2.86 -2.65	37.19 2.84 -4.50	41.53 3.10 -6.48	44.06 3.35 -7.92	35.89 2.85 -5.32	28.76 2.18 -4.60	28.63 2.04 -4.13
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	27.77 1.46 -8.74	26.57 1.44 -8.00	25.25 1.30 -8.70	25.37 1.28 -8.99	26.27 1.43 -7.63	29.66 1.81 -7.07	40.52 3.09 -5.55	42.48 3.38 -5.58	37.80 3.15 -4.64	37.34 3.29 -2.73	35.29 3.17 -1.40	33.28 2.99 -0.63	31.68 2.78 -1.09	30.88 2.77 -0.40	30.00 2.70 -0.32	29.77 2.58 -1.16	31.29 2.80 -0.47	34.76 2.92 -2.38	36.79 2.89 -4.04	40.97 3.20 -5.82	43.32 3.41 -7.12	35.31 2.85 -4.75	28.20 2.13 -4.08	28.14 1.98 -3.71
SYNERGY___BIOGAS 323694	19.70 0.77 -1.35	19.14 0.77 -1.24	17.30 0.70 -1.34	17.24 0.75 -1.39	19.25 0.86 -1.18	22.69 0.81 -1.09	33.44 0.70 -0.86	35.22 0.84 -0.86	31.51 0.75 -0.75	32.51 0.75 -0.44	31.67 0.71 -0.23	30.50 0.74 -0.11	28.69 0.70 -0.18	28.42 0.64 -0.07	27.61 0.57 -0.06	26.64 0.42 -0.19	28.41 0.31 -0.08	30.22 0.38 -0.37	30.84 0.36 -0.62	33.49 0.64 -0.90	34.42 0.52 -1.10	28.92 0.47 -0.74	22.99 0.37 -0.64	23.54 0.52 -0.57
SYRACUSE___ENERGY_ST1 323597	18.82 0.26 -0.98	18.30 0.27 -0.89	16.47 0.24 -0.97	16.34 0.24 -1.00	18.36 0.29 -0.85	21.93 0.35 -0.79	32.98 0.48 -0.62	34.61 0.47 -0.62	31.06 0.48 -0.57	32.13 0.47 -0.34	31.37 0.46 -0.18	30.21 0.47 -0.08	28.40 0.44 -0.14	28.20 0.44 -0.06	27.44 0.41 -0.04	26.54 0.36 -0.15	28.47 0.39 -0.06	30.00 0.26 -0.27	30.57 0.27 -0.45	32.96 0.35 -0.65	33.95 0.36 -0.79	28.58 0.33 -0.53	22.71 0.26 -0.46	23.18 0.31 -0.41
SYRACUSE___ENERGY_ST2 323598	18.82 0.26 -0.98	18.30 0.27 -0.89	16.47 0.24 -0.97	16.34 0.24 -1.00	18.36 0.29 -0.85	21.93 0.35 -0.79	32.98 0.48 -0.62	34.61 0.47 -0.62	31.06 0.48 -0.57	32.13 0.47 -0.34	31.37 0.46 -0.18	30.21 0.47 -0.08	28.40 0.44 -0.14	28.20 0.44 -0.06	27.44 0.41 -0.04	26.54 0.36 -0.15	28.47 0.39 -0.06	30.00 0.26 -0.27	30.57 0.27 -0.45	32.96 0.35 -0.65	33.95 0.36 -0.79	28.58 0.33 -0.53	22.71 0.26 -0.46	23.18 0.31 -0.41
SYRACUSE___POWER 24017	18.89 0.32 -0.99	18.36 0.32 -0.91	16.53 0.29 -0.99	16.40 0.29 -1.02	18.40 0.33 -0.87	22.01 0.42 -0.80	33.11 0.60 -0.63	34.79 0.64 -0.63	31.90 1.23 -0.66	32.97 1.25 -0.39	32.17 1.23 -0.21	30.93 1.19 -0.10	29.09 1.11 -0.16	28.88 1.11 -0.06	28.09 1.05 -0.05	27.19 0.99 -0.17	29.15 1.06 -0.07	30.15 0.41 -0.27	30.76 0.45 -0.46	33.12 0.51 -0.66	34.12 0.52 -0.81	28.70 0.44 -0.54	22.80 0.35 -0.47	23.28 0.40 -0.42
TRIGEN___CC 323695	28.93 2.02 -9.33	27.72 2.05 -8.54	26.39 1.86 -9.28	26.53 1.84 -9.59	27.35 2.00 -8.15	30.90 2.58 -7.54	41.94 4.14 -5.92	43.87 4.39 -5.96	39.34 4.05 -5.28	39.14 4.23 -3.59	36.84 3.90 -2.21	34.70 3.74 -1.31	33.30 3.59 -1.89	33.04 3.63 -1.71	32.33 3.53 -1.81	32.27 3.38 -2.86	32.68 3.64 -1.02	35.55 3.53 -2.54	38.13 3.97 -4.31	42.57 4.41 -6.21	45.01 4.63 -7.60	36.82 3.66 -5.45	32.45 2.79 -7.67	29.18 2.76 -3.97
UNION___PROCESSING_DRP 323587	19.02 0.25 -1.19	18.49 0.27 -1.09	16.70 0.26 -1.19	16.60 0.27 -1.23	18.58 0.33 -1.04	22.02 0.27 -0.97	32.70 0.06 -0.76	34.38 0.10 -0.76	30.73 0.06 -0.66	31.70 0.00 -0.38	30.93 0.00 -0.20	29.80 0.06 -0.09	28.03 0.06 -0.16	27.77 0.00 -0.06	27.01 -0.03 -0.05	26.10 -0.10 -0.17	27.92 -0.17 -0.07	29.65 -0.15 -0.32	30.23 -0.18 -0.55	32.75 0.00 -0.79	33.70 -0.07 -0.97	28.31 -0.06 -0.65	22.50 -0.04 -0.56	23.03 0.07 -0.51
UPPER HUDSON___HYD 24058	32.09 0.44 -14.07	30.44 0.43 -12.89	29.62 0.37 -14.01	29.96 0.38 -14.48	29.97 0.46 -12.29	32.56 0.39 -11.38	41.84 1.02 -8.94	43.55 1.00 -9.03	38.33 0.72 -7.60	36.56 0.72 -4.52	33.87 0.77 -2.37	31.57 0.80 -1.12	30.37 0.70 -1.86	29.17 0.72 -0.74	28.27 0.70 -0.58	28.90 0.91 -1.96	29.80 0.98 -0.79	34.59 1.30 -3.83	37.82 1.46 -6.50	42.95 1.63 -9.37	45.76 1.51 -11.46	36.57 1.16 -7.70	29.54 0.90 -6.65	29.13 0.70 -5.98
UPPER RAQUET___HYD 24056	16.00 -1.58 0.00	15.55 -1.58 0.00	13.79 -1.46 0.00	13.62 -1.48 0.00	15.56 -1.65 0.00	18.65 -2.14 0.00	28.37 -3.51 0.00	29.93 -3.59 0.00	26.71 -3.30 0.00	27.94 -3.38 0.00	27.41 -3.32 0.00	26.48 -3.17 0.00	24.81 -3.00 0.00	24.66 -3.05 0.00	24.07 -2.92 0.00	23.32 -2.71 0.00	25.16 -2.86 0.00	26.49 -2.98 0.00	26.90 -2.96 0.00	28.57 -3.39 0.00	29.38 -3.41 0.00	24.72 -2.99 0.00	19.74 -2.24 0.00	20.41 -2.04 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	22.53 1.14 -3.81	21.75 1.13 -3.49	20.03 0.99 -3.79	19.95 0.94 -3.92	21.64 1.10 -3.33	25.28 1.41 -3.08	36.75 2.45 -2.42	38.67 2.71 -2.44	34.44 2.25 -2.17	34.93 2.32 -1.29	33.69 2.27 -0.68	32.13 2.16 -0.32	30.32 1.98 -0.53	29.83 1.91 -0.21	28.99 1.84 -0.17	28.39 1.79 -0.56	30.21 1.96 -0.23	32.74 2.24 -1.04	33.91 2.30 -1.76	36.89 2.40 -2.54	38.46 2.56 -3.10	31.96 2.16 -2.08	25.37 1.58 -1.80	25.55 1.48 -1.62
VISCHER___FERRY HYD 24020	32.17 0.65 -13.94	30.53 0.63 -12.76	29.67 0.55 -13.87	30.00 0.56 -14.34	30.05 0.67 -12.17	32.79 0.73 -11.27	42.13 1.40 -8.85	43.90 1.47 -8.91	38.86 1.35 -7.50	37.12 1.35 -4.46	34.46 1.38 -2.34	32.15 1.39 -1.10	30.93 1.28 -1.83	29.74 1.30 -0.73	28.83 1.27 -0.57	29.22 1.25 -1.93	30.12 1.32 -0.79	34.65 1.39 -3.79	37.79 1.49 -6.44	42.86 1.63 -9.28	45.68 1.54 -11.35	36.55 1.22 -7.62	29.58 1.01 -6.59	29.25 0.87 -5.92

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	28.29 1.69 -9.02	27.04 1.64 -8.26	25.73 1.50 -8.98	25.85 1.46 -9.29	26.73 1.64 -7.88	30.16 2.08 -7.30	41.15 3.54 -5.73	43.17 3.89 -5.76	38.39 3.60 -4.78	37.91 3.79 -2.80	35.77 3.62 -1.42	33.72 3.44 -0.63	32.11 3.20 -1.10	31.28 3.18 -0.39	30.40 3.10 -0.31	30.18 2.97 -1.18	31.72 3.22 -0.48	35.28 3.36 -2.46	37.37 3.34 -4.17	41.63 3.67 -6.01	44.04 3.90 -7.35	35.89 3.30 -4.89	28.64 2.46 -4.19	28.55 2.27 -3.83
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	28.78 1.88 -9.31	27.46 1.80 -8.53	26.17 1.65 -9.27	26.30 1.62 -9.59	27.14 1.79 -8.14	30.61 2.29 -7.53	41.65 3.86 -5.92	43.73 4.26 -5.95	38.81 3.99 -4.80	38.20 4.23 -2.65	35.95 4.06 -1.16	33.88 3.85 -0.38	32.28 3.61 -0.85	31.46 3.60 -0.15	30.61 3.51 -0.12	30.37 3.33 -1.00	32.02 3.62 -0.39	35.77 3.77 -2.53	37.86 3.70 -4.31	42.25 4.09 -6.20	44.64 4.26 -7.59	36.22 3.63 -4.88	28.80 2.73 -4.10	28.93 2.51 -3.96
WADING RIVER_IC_1 23522	29.90 2.99 -9.33	28.63 2.96 -8.54	27.20 2.67 -9.28	27.33 2.64 -9.59	28.32 2.96 -8.15	32.07 3.74 -7.54	43.89 6.09 -5.92	45.98 6.50 -5.96	41.06 5.76 -5.29	40.77 5.86 -3.59	38.01 5.07 -2.21	35.94 4.98 -1.31	34.13 4.42 -1.89	33.90 4.49 -1.71	33.14 4.35 -1.81	33.03 4.14 -2.86	33.55 4.51 -1.02	36.52 4.51 -2.54	39.65 5.49 -4.31	44.36 6.20 -6.21	46.95 6.56 -7.60	37.82 4.65 -5.45	33.42 3.76 -7.68	30.08 3.66 -3.97
WADING RIVER_IC_2 23547	29.90 2.99 -9.33	28.63 2.96 -8.54	27.20 2.67 -9.28	27.33 2.64 -9.59	28.32 2.96 -8.15	32.07 3.74 -7.54	43.89 6.09 -5.92	45.98 6.50 -5.96	41.06 5.76 -5.29	40.77 5.86 -3.59	38.01 5.07 -2.21	35.94 4.98 -1.31	34.13 4.42 -1.89	33.90 4.49 -1.71	33.14 4.35 -1.81	33.03 4.14 -2.86	33.55 4.51 -1.02	36.52 4.51 -2.54	39.65 5.49 -4.31	44.36 6.20 -6.21	46.95 6.56 -7.60	37.82 4.65 -5.45	33.42 3.76 -7.68	30.08 3.66 -3.97
WADING RIVER_IC_3 23601	29.90 2.99 -9.33	28.63 2.96 -8.54	27.20 2.67 -9.28	27.33 2.64 -9.59	28.32 2.96 -8.15	32.07 3.74 -7.54	43.89 6.09 -5.92	45.98 6.50 -5.96	41.06 5.76 -5.29	40.77 5.86 -3.59	38.01 5.07 -2.21	35.94 4.98 -1.31	34.13 4.42 -1.89	33.90 4.49 -1.71	33.14 4.35 -1.81	33.03 4.14 -2.86	33.55 4.51 -1.02	36.52 4.51 -2.54	39.65 5.49 -4.31	44.36 6.20 -6.21	46.95 6.56 -7.60	37.82 4.65 -5.45	33.42 3.76 -7.68	30.08 3.66 -3.97
WALDEN___HYDRO 24148	28.36 1.56 -9.22	27.09 1.52 -8.44	25.81 1.39 -9.17	25.94 1.36 -9.49	26.79 1.53 -8.05	30.18 1.93 -7.45	41.08 3.35 -5.85	43.03 3.62 -5.89	38.27 3.33 -4.92	37.70 3.45 -2.93	35.56 3.29 -1.54	33.49 3.11 -0.72	31.91 2.89 -1.20	31.04 2.85 -0.48	30.15 2.78 -0.38	29.98 2.68 -1.27	31.45 2.91 -0.52	35.04 3.06 -2.51	37.16 3.05 -4.26	41.41 3.32 -6.14	43.91 3.61 -7.50	35.77 3.02 -5.04	28.60 2.26 -4.36	28.48 2.11 -3.92
WARRENSBURG____ 23737	32.09 0.44 -14.07	30.44 0.43 -12.89	29.62 0.37 -14.01	29.96 0.38 -14.48	29.97 0.46 -12.29	32.56 0.39 -11.38	41.84 1.02 -8.94	43.55 1.00 -9.03	38.33 0.72 -7.60	36.56 0.72 -4.52	33.87 0.77 -2.37	31.57 0.80 -1.12	30.37 0.70 -1.86	29.17 0.72 -0.74	28.27 0.70 -0.58	28.90 0.91 -1.96	29.80 0.98 -0.79	34.59 1.30 -3.83	37.82 1.46 -6.50	42.95 1.63 -9.37	45.76 1.51 -11.46	36.57 1.16 -7.70	29.54 0.90 -6.65	29.13 0.70 -5.98
WATERSIDE___6 8 9 23538	28.77 1.86 -9.33	27.47 1.80 -8.54	26.16 1.62 -9.29	26.28 1.58 -9.60	27.15 1.79 -8.14	30.60 2.27 -7.54	41.63 3.82 -5.93	43.74 4.26 -5.96	41.37 4.11 -7.25	42.55 4.35 -6.87	41.47 4.18 -6.56	38.82 3.97 -5.19	37.33 3.73 -5.78	36.04 3.69 -4.64	34.29 3.59 -3.71	34.32 3.44 -4.85	33.97 3.73 -2.22	35.94 3.89 -2.58	37.90 3.73 -4.31	42.26 4.09 -6.21	44.68 4.29 -7.59	39.25 3.71 -7.83	32.97 2.77 -8.22	28.96 2.54 -3.97
WDELAWARE___HYD 323627	27.30 1.18 -8.54	26.10 1.15 -7.82	24.81 1.05 -8.50	24.90 1.01 -8.79	25.83 1.15 -7.46	29.17 1.48 -6.91	40.01 2.71 -5.43	41.82 2.85 -5.46	37.75 3.30 -4.44	37.38 3.41 -2.64	35.34 3.23 -1.39	33.36 3.05 -0.65	31.71 2.81 -1.09	30.91 2.77 -0.43	30.03 2.70 -0.34	29.81 2.63 -1.15	31.35 2.86 -0.47	34.68 2.89 -2.33	36.70 2.89 -3.95	40.81 3.16 -5.69	43.22 3.47 -6.96	35.29 2.91 -4.67	28.20 2.18 -4.04	28.13 2.04 -3.63
WEST BABYLON___IC 23714	29.55 2.64 -9.33	28.30 2.64 -8.54	26.91 2.38 -9.28	27.04 2.35 -9.59	27.96 2.60 -8.15	31.63 3.31 -7.54	43.19 5.39 -5.92	45.21 5.73 -5.96	40.52 5.22 -5.29	40.36 5.45 -3.59	37.92 4.98 -2.21	35.71 4.74 -1.31	34.16 4.45 -1.89	33.93 4.52 -1.71	33.19 4.40 -1.81	33.08 4.19 -2.86	33.61 4.57 -1.02	36.43 4.42 -2.54	39.17 5.01 -4.31	43.79 5.63 -6.21	46.29 5.90 -7.60	37.71 4.54 -5.45	33.22 3.56 -7.68	29.90 3.48 -3.97
WEST CANADA___HYD 24049	17.25 0.07 0.40	16.84 0.09 0.37	14.93 0.08 0.40	14.76 0.08 0.42	16.95 0.09 0.35	20.57 0.10 0.33	31.78 0.16 0.26	33.43 0.17 0.26	29.91 0.12 0.22	31.32 0.13 0.13	30.82 0.15 0.07	29.77 0.15 0.03	27.90 0.14 0.05	27.80 0.11 0.02	27.08 0.11 0.02	26.11 0.13 0.06	28.14 0.14 0.02	29.51 0.15 0.11	29.82 0.15 0.19	31.81 0.13 0.27	32.60 0.13 0.33	27.60 0.11 0.22	21.88 0.09 0.19	22.37 0.09 0.17
WESTERN_NY_WIND 24143	19.71 0.77 -1.36	19.14 0.77 -1.24	17.30 0.70 -1.35	17.23 0.74 -1.40	19.26 0.86 -1.18	22.70 0.81 -1.10	33.44 0.70 -0.86	35.19 0.80 -0.87	31.51 0.75 -0.75	32.51 0.75 -0.44	31.67 0.71 -0.23	30.47 0.71 -0.11	28.66 0.67 -0.18	28.39 0.61 -0.07	27.61 0.57 -0.06	26.64 0.42 -0.19	28.38 0.28 -0.08	30.22 0.38 -0.37	30.81 0.33 -0.63	33.46 0.61 -0.90	34.42 0.52 -1.10	28.92 0.47 -0.74	23.00 0.37 -0.64	23.55 0.52 -0.58
WESTOVER___LESR 323668	21.26 0.65 -3.03	20.59 0.69 -2.78	18.89 0.63 -3.02	18.84 0.62 -3.12	20.57 0.71 -2.65	24.07 0.83 -2.45	34.99 1.18 -1.93	36.80 1.34 -1.94	32.87 1.17 -1.69	33.49 1.16 -1.01	32.37 1.10 -0.53	30.97 1.07 -0.25	29.20 0.97 -0.42	28.87 1.00 -0.17	28.09 0.97 -0.13	27.40 0.94 -0.44	29.18 0.98 -0.18	31.32 1.03 -0.83	32.30 1.04 -1.40	35.16 1.18 -2.02	36.44 1.18 -2.47	30.42 1.05 -1.66	24.21 0.79 -1.43	24.53 0.79 -1.29
WETHRSFD_WT_PWR 323626	20.05 0.67 -1.80	19.48 0.70 -1.65	17.70 0.66 -1.79	17.63 0.68 -1.85	19.54 0.76 -1.57	22.95 0.71 -1.46	33.47 0.45 -1.14	35.27 0.60 -1.15	31.58 0.57 -1.00	32.53 0.59 -0.61	31.57 0.52 -0.32	30.30 0.50 -0.15	28.54 0.47 -0.25	28.31 0.50 -0.10	27.58 0.51 -0.08	26.73 0.44 -0.26	28.49 0.36 -0.10	30.37 0.41 -0.49	31.10 0.42 -0.83	33.79 0.64 -1.20	34.75 0.49 -1.47	29.25 0.55 -0.99	23.30 0.46 -0.85	23.74 0.52 -0.77
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	28.21 1.60 -9.03	26.98 1.57 -8.27	25.66 1.42 -8.99	25.80 1.40 -9.30	26.65 1.55 -7.89	30.07 1.98 -7.30	40.96 3.35 -5.74	43.01 3.72 -5.77	38.28 3.48 -4.79	37.75 3.63 -2.80	35.65 3.50 -1.42	33.60 3.32 -0.63	32.00 3.09 -1.10	31.17 3.08 -0.39	30.29 3.00 -0.31	30.08 2.86 -1.18	31.61 3.11 -0.48	35.17 3.24 -2.46	37.22 3.20 -4.17	41.48 3.52 -6.01	43.89 3.74 -7.35	35.76 3.16 -4.89	28.53 2.35 -4.20	28.47 2.18 -3.84

YORK__WARBASSE	28.79	27.47	26.16	26.28	27.15	30.58	41.60	43.70	41.64	42.82	41.79	39.11	37.61	36.31	34.51	34.53	34.21	36.18	37.87	42.29	44.68	39.51	33.20	28.99
23770	1.88	1.80	1.62	1.58	1.79	2.25	3.79	4.22	4.35	4.57	4.43	4.21	3.95	3.91	3.81	3.64	3.95	4.13	3.70	4.12	4.29	3.93	2.95	2.56
	-9.33	-8.54	-9.29	-9.60	-8.14	-7.54	-5.93	-5.96	-7.28	-6.93	-6.63	-5.26	-5.85	-4.70	-3.72	-4.86	-2.24	-2.58	-4.31	-6.21	-7.59	-7.86	-8.27	-3.97