

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/12/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	21.79	20.35	17.40	16.71	16.82	19.21	28.78	31.61	35.30	38.18	37.92	37.71	36.07	36.94	34.30	32.48	35.46	38.54	37.68	36.90	40.88	30.76	30.35	26.25
24138	2.25	2.00	1.61	1.50	1.50	1.84	3.30	3.68	4.01	4.06	4.13	4.05	3.93	3.77	3.48	3.48	3.53	3.60	3.46	3.78	4.27	3.57	3.30	2.91
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.71	-3.99	-6.27	-4.72	-4.95	-4.24	-6.43	-6.28	-4.63	-7.07	-8.47	-8.76	-5.29	-5.24	-1.32	-2.98	-1.74
74TH STREET_GT_1	21.81	20.38	17.43	16.72	16.83	19.23	28.80	31.70	36.69	39.95	37.97	37.76	36.12	37.00	36.53	34.78	38.71	40.75	40.39	36.94	40.92	31.40	31.76	26.94
24260	2.27	2.04	1.63	1.51	1.51	1.86	3.33	3.71	4.04	4.09	4.16	4.08	3.96	3.80	3.51	3.48	3.55	3.60	3.49	3.81	4.30	3.59	3.32	2.94
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41
74TH STREET_GT_2	21.81	20.38	17.43	16.72	16.83	19.23	28.80	31.70	36.69	39.95	37.97	37.76	36.12	37.00	36.53	34.78	38.71	40.75	40.39	36.94	40.92	31.40	31.76	26.94
24261	2.27	2.04	1.63	1.51	1.51	1.86	3.33	3.71	4.04	4.09	4.16	4.08	3.96	3.80	3.51	3.48	3.55	3.60	3.49	3.81	4.30	3.59	3.32	2.94
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41
ADK HUDSON___FALLS	21.66	20.41	17.76	17.18	17.35	19.41	27.58	27.02	29.17	29.73	30.25	29.67	28.88	27.38	25.83	25.80	26.36	28.16	27.06	29.69	33.49	27.26	25.32	23.69
24011	0.92	0.82	0.73	0.69	0.71	0.86	1.62	1.62	1.75	1.75	1.66	1.64	1.56	1.50	1.37	1.36	1.37	1.35	1.30	1.50	1.76	1.37	1.30	1.14
	-4.53	-4.74	-4.66	-4.84	-4.98	-4.48	-1.86	-0.19	-0.13	-0.14	0.48	0.68	0.58	0.86	0.08	-0.07	-0.14	-0.34	-0.31	-0.36	-0.36	-0.02	0.05	-0.95
ADK RESOURCE___RCVRY	21.80	20.50	17.84	17.27	17.42	19.51	27.80	27.31	29.43	30.02	30.47	29.87	29.10	27.58	26.09	26.04	26.63	28.52	27.40	30.07	33.93	27.53	25.60	23.92
23798	1.10	0.95	0.85	0.82	0.83	1.00	1.86	1.84	1.97	1.98	1.89	1.87	1.81	1.74	1.59	1.58	1.59	1.59	1.53	1.75	2.07	1.63	1.56	1.38
	-4.49	-4.70	-4.62	-4.79	-4.94	-4.44	-1.84	-0.25	-0.17	-0.21	0.49	0.71	0.60	0.89	0.04	-0.09	-0.18	-0.46	-0.41	-0.49	-0.48	-0.03	0.03	-0.94
ADK S GLENS___FALLS	21.66	20.41	17.76	17.18	17.35	19.41	27.58	27.02	29.17	29.73	30.25	29.67	28.88	27.38	25.83	25.80	26.36	28.16	27.06	29.69	33.49	27.26	25.32	23.69
24028	0.92	0.82	0.73	0.69	0.71	0.86	1.62	1.62	1.75	1.75	1.66	1.64	1.56	1.50	1.37	1.36	1.37	1.35	1.30	1.50	1.76	1.37	1.30	1.14
	-4.53	-4.74	-4.66	-4.84	-4.98	-4.48	-1.86	-0.19	-0.13	-0.14	0.48	0.68	0.58	0.86	0.08	-0.07	-0.14	-0.34	-0.31	-0.36	-0.36	-0.02	0.05	-0.95
ADK_NYS___DAM	21.53	20.32	17.67	17.08	17.25	19.27	27.21	26.46	28.66	29.16	29.87	29.36	28.60	27.12	25.44	25.44	25.95	27.53	26.48	28.99	32.72	26.98	25.09	23.54
23527	0.79	0.73	0.64	0.59	0.62	0.72	1.25	1.24	1.36	1.39	1.31	1.29	1.26	1.20	1.08	1.07	1.09	1.06	1.02	1.17	1.35	1.11	1.11	0.99
	-4.53	-4.74	-4.66	-4.83	-4.98	-4.48	-1.86	0.00	0.00	0.07	0.51	0.64	0.55	0.82	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	-0.95
AIR_PRODUCTS___DRP	21.19	20.09	17.43	16.85	16.99	19.04	26.83	26.13	28.27	28.80	29.47	28.96	28.21	26.72	25.15	25.20	25.68	27.24	26.17	28.63	32.32	26.69	24.86	23.28
24190	0.63	0.68	0.58	0.55	0.55	0.66	0.94	0.91	0.98	1.03	0.96	0.95	0.92	0.88	0.81	0.83	0.82	0.77	0.71	0.81	0.94	0.83	0.89	0.78
	-4.36	-4.55	-4.48	-4.65	-4.79	-4.31	-1.79	0.00	0.00	0.07	0.56	0.70	0.60	0.89	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.11	-0.91	
ALBANY___1	21.19	20.09	17.43	16.85	16.99	19.04	26.83	26.13	28.27	28.80	29.47	28.96	28.21	26.72	25.15	25.20	25.68	27.24	26.17	28.63	32.32	26.69	24.86	23.28
23571	0.63	0.68	0.58	0.55	0.55	0.66	0.94	0.91	0.98	1.03	0.96	0.95	0.92	0.88	0.81	0.83	0.82	0.77	0.71	0.81	0.94	0.83	0.89	0.78
	-4.36	-4.55	-4.48	-4.65	-4.79	-4.31	-1.79	0.00	0.00	0.07	0.56	0.70	0.60	0.89	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.11	-0.91	
ALBANY___2	21.19	20.09	17.43	16.85	16.99	19.04	26.83	26.13	28.27	28.80	29.47	28.96	28.21	26.72	25.15	25.20	25.68	27.24	26.17	28.63	32.32	26.69	24.86	23.28
23572	0.63	0.68	0.58	0.55	0.55	0.66	0.94	0.91	0.98	1.03	0.96	0.95	0.92	0.88	0.81	0.83	0.82	0.77	0.71	0.81	0.94	0.83	0.89	0.78
	-4.36	-4.55	-4.48	-4.65	-4.79	-4.31	-1.79	0.00	0.00	0.07	0.56	0.70	0.60	0.89	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.11	-0.91	
ALBANY___3	21.19	20.09	17.43	16.85	16.99	19.04	26.83	26.13	28.27	28.80	29.47	28.96	28.21	26.72	25.15	25.20	25.68	27.24	26.17	28.63	32.32	26.69	24.86	23.28
23573	0.63	0.68	0.58	0.55	0.55	0.66	0.94	0.91	0.98	1.03	0.96	0.95	0.92	0.88	0.81	0.83	0.82	0.77	0.71	0.81	0.94	0.83	0.89	0.78
	-4.36	-4.55	-4.48	-4.65	-4.79	-4.31	-1.79	0.00	0.00	0.07	0.56	0.70	0.60	0.89	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.11	-0.91	
ALBANY___4	21.19	20.09	17.43	16.85	16.99	19.04	26.83	26.13	28.27	28.80	29.47	28.96	28.21	26.72	25.15	25.20	25.68	27.24	26.17	28.63	32.32	26.69	24.86	23.28
23574	0.63	0.68	0.58	0.55	0.55	0.66	0.94	0.91	0.98	1.03	0.96	0.95	0.92	0.88	0.81	0.83	0.82	0.77	0.71	0.81	0.94	0.83	0.89	0.78
	-4.36	-4.55	-4.48	-4.65	-4.79	-4.31	-1.79	0.00	0.00	0.07	0.56	0.70	0.60	0.89	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.11	-0.91	

ALBANY___LFGE 323615	21.43 0.79 -4.44	20.28 0.79 -4.64	17.62 0.69 -4.56	17.03 0.64 -4.73	17.18 0.65 -4.87	19.23 0.77 -4.38	27.13 1.20 -1.82	26.43 1.21 0.00	28.60 1.31 0.00	29.13 1.36 0.07	29.84 1.31 0.54	29.33 1.29 0.68	28.57 1.26 0.58	27.05 1.18 0.86	25.45 1.11 0.19	25.44 1.07 0.00	25.93 1.07 0.00	27.50 1.03 0.00	26.43 0.97 0.00	28.94 1.11 0.00	32.66 1.29 0.00	26.95 1.09 0.00	25.08 1.11 0.10	23.52 0.99 -0.93
ALCOA_RYNLDS___DRP 24188	15.01 -1.20 0.00	13.84 -1.01 0.00	11.59 -0.78 0.00	10.94 -0.71 0.00	10.89 -0.77 0.00	13.11 -0.96 0.00	22.30 -1.81 0.00	23.20 -2.02 0.00	24.97 -2.32 0.00	25.42 -2.42 0.00	26.77 -2.30 0.00	26.50 -2.21 0.00	25.80 -2.09 0.00	24.73 -2.01 0.00	22.72 -1.82 0.00	22.56 -1.80 0.00	23.09 -1.76 0.00	24.62 -1.85 0.00	23.65 -1.81 0.00	25.54 -2.28 0.00	28.80 -2.57 0.00	23.80 -2.07 0.00	22.17 -1.90 0.00	19.98 -1.62 0.00
ALCOA___DSASP 323711	15.01 -1.20 0.00	13.84 -1.01 0.00	11.59 -0.78 0.00	10.94 -0.71 0.00	10.89 -0.77 0.00	13.11 -0.96 0.00	22.30 -1.81 0.00	23.20 -2.02 0.00	24.97 -2.32 0.00	25.42 -2.42 0.00	26.77 -2.30 0.00	26.50 -2.21 0.00	25.80 -2.09 0.00	24.73 -2.01 0.00	22.72 -1.82 0.00	22.56 -1.80 0.00	23.09 -1.76 0.00	24.62 -1.85 0.00	23.65 -1.81 0.00	25.54 -2.28 0.00	28.80 -2.57 0.00	23.80 -2.07 0.00	22.17 -1.90 0.00	19.98 -1.62 0.00
ALLEGHENY___COGEN 23514	17.53 0.60 -0.73	16.06 0.45 -0.76	13.48 0.37 -0.75	12.77 0.34 -0.77	12.84 0.38 -0.80	15.31 0.52 -0.72	25.44 1.04 -0.30	31.92 1.26 -5.44	36.68 1.75 -7.64	37.76 1.59 -8.33	40.95 1.40 -10.49	38.55 1.26 -8.57	36.65 1.31 -7.45	31.48 1.07 -3.67	29.09 0.83 -3.72	28.52 0.90 -3.25	27.90 0.82 -2.22	27.98 0.77 -0.74	26.27 0.81 0.00	29.91 1.11 -0.97	32.88 1.29 -0.22	26.56 0.70 0.00	24.17 0.02 -0.07	21.93 0.22 -0.12
ALTONA_WT_PWR 323606	15.34 -0.86 0.00	14.16 -0.70 0.00	11.79 -0.58 0.00	11.13 -0.52 0.00	11.09 -0.57 0.00	13.41 -0.66 0.00	22.83 -1.28 0.00	23.76 -1.46 0.00	25.57 -1.72 0.00	26.03 -1.81 0.00	27.42 -1.66 0.00	27.13 -1.58 0.00	26.42 -1.48 0.00	25.29 -1.44 0.00	23.23 -1.30 0.00	23.08 -1.29 0.00	23.51 -1.34 0.00	25.04 -1.43 0.00	24.03 -1.43 0.00	26.07 -1.75 0.00	29.40 -1.98 0.00	24.29 -1.58 0.00	22.60 -1.47 0.00	20.43 -1.17 0.00
AMERICAN_REF_FUEL 24010	16.69 -0.13 -0.61	15.29 -0.21 -0.64	12.85 -0.15 -0.63	12.17 -0.14 -0.65	12.25 -0.08 -0.67	14.52 -0.15 -0.61	23.92 -0.43 -0.25	34.98 -0.73 -10.49	30.84 -0.46 -4.01	31.57 -0.64 -4.37	33.57 -0.96 -5.45	31.91 -1.23 -4.44	34.44 -1.06 -7.61	30.12 -1.18 -4.55	34.13 -1.13 -10.73	33.50 -0.95 -10.09	30.97 -1.04 -7.16	26.64 -1.01 -1.17	24.54 -0.92 0.00	28.50 -0.86 -1.53	30.73 -0.97 -0.33	24.75 -1.11 0.00	22.48 -1.66 -0.07	20.60 -1.10 -0.10
ARTHUR_KILL_GT_1 23520	21.86 2.32 -3.34	20.38 2.04 -3.49	17.40 1.61 -3.43	16.70 1.49 -3.55	16.81 1.49 -3.66	19.14 1.77 -3.30	28.59 3.11 -1.37	31.33 3.35 -2.75	35.67 3.68 -4.70	38.77 3.76 -7.18	37.67 3.87 -4.73	37.46 3.79 -4.96	35.80 3.65 -4.25	36.66 3.47 -6.45	35.17 3.21 -7.42	33.41 3.22 -5.82	36.86 3.26 -8.75	39.40 3.31 -9.61	38.84 3.23 -10.15	36.68 3.56 -5.29	40.63 4.02 -5.24	30.94 3.34 -1.73	30.86 3.08 -3.71	26.33 2.63 -2.10
ARTHUR_KILL_2 23512	21.86 2.32 -3.34	20.38 2.04 -3.49	17.40 1.61 -3.43	16.70 1.49 -3.55	16.81 1.49 -3.66	19.14 1.77 -3.30	28.59 3.11 -1.37	31.33 3.35 -2.75	35.67 3.68 -4.70	38.77 3.76 -7.18	37.67 3.87 -4.73	37.46 3.79 -4.96	35.80 3.65 -4.25	36.66 3.47 -6.45	35.17 3.21 -7.42	33.41 3.22 -5.82	36.86 3.26 -8.75	39.40 3.31 -9.61	38.84 3.23 -10.15	36.68 3.56 -5.29	40.63 4.02 -5.24	30.94 3.34 -1.73	30.86 3.08 -3.71	26.33 2.63 -2.10
ARTHUR_KILL_3 23513	21.79 2.25 -3.34	20.35 2.00 -3.49	17.40 1.61 -3.43	16.71 1.50 -3.55	16.82 1.50 -3.66	19.23 1.86 -3.30	28.78 3.30 -1.37	31.65 3.68 -2.74	35.95 3.96 -4.70	39.00 3.98 -7.18	37.84 4.04 -4.73	37.63 3.96 -4.96	36.00 3.85 -4.25	36.88 3.69 -6.45	35.37 3.41 -7.43	33.61 3.41 -5.83	37.07 3.45 -8.75	39.62 3.52 -9.62	39.03 3.41 -10.16	36.85 3.73 -5.30	40.83 4.21 -5.24	31.14 3.54 -1.73	31.05 3.27 -3.70	26.60 2.91 -2.09
ASHOKAN____ 23654	21.54 1.59 -3.74	20.25 1.49 -3.91	17.44 1.22 -3.85	16.82 1.17 -3.99	16.91 1.14 -4.11	19.10 1.32 -3.70	27.88 2.24 -1.54	28.57 1.97 -1.38	30.44 2.18 -0.97	31.57 2.23 -1.50	31.16 2.30 0.20	30.00 2.07 0.78	29.21 1.98 0.67	27.71 1.93 0.95	27.09 1.86 -0.69	26.75 1.88 -0.51	27.80 1.91 -1.03	31.15 2.07 -2.62	29.58 1.76 -2.37	32.53 1.92 -2.79	36.24 2.10 -2.76	27.81 1.76 -0.18	26.53 1.85 -0.60	23.99 1.62 -0.78
ASTORIA_EAST_ENERGY_CC1 323581	21.83 2.29 -3.34	20.45 2.11 -3.49	17.52 1.73 -3.43	16.82 1.61 -3.55	16.91 1.60 -3.66	19.27 1.90 -3.30	28.78 3.30 -1.37	31.61 3.66 -2.74	36.00 4.01 -4.69	39.11 4.09 -7.17	37.99 4.19 -4.73	37.77 4.11 -4.96	36.13 3.99 -4.25	36.98 3.80 -6.45	35.46 3.51 -7.42	33.70 3.51 -5.82	37.15 3.55 -8.74	39.68 3.60 -9.61	39.09 3.49 -10.15	36.90 3.78 -5.29	40.79 4.17 -5.24	31.10 3.59 -1.64	31.11 3.35 -3.69	26.62 2.94 -2.08
ASTORIA_EAST_ENERGY_CC2 323582	21.83 2.29 -3.34	20.45 2.11 -3.49	17.52 1.73 -3.43	16.82 1.61 -3.55	16.91 1.60 -3.66	19.27 1.90 -3.30	28.78 3.30 -1.37	31.61 3.66 -2.74	36.00 4.01 -4.69	39.11 4.09 -7.17	37.99 4.19 -4.73	37.77 4.11 -4.96	36.13 3.99 -4.25	36.98 3.80 -6.45	35.46 3.51 -7.42	33.70 3.51 -5.82	37.15 3.55 -8.74	39.68 3.60 -9.61	39.09 3.49 -10.15	36.90 3.78 -5.29	40.79 4.17 -5.24	31.10 3.59 -1.64	31.11 3.35 -3.69	26.59 2.91 -2.08
ASTORIA_GT2_1 24094	21.83 2.29 -3.34	20.45 2.11 -3.49	17.52 1.73 -3.43	16.82 1.61 -3.55	16.93 1.61 -3.66	19.29 1.91 -3.30	28.78 3.30 -1.37	31.64 3.68 -2.74	36.03 4.04 -4.69	39.11 4.09 -7.17	37.99 4.19 -4.73	37.77 4.11 -4.96	36.13 3.99 -4.25	37.01 3.82 -6.45	35.46 3.51 -7.42	33.70 3.51 -5.82	37.15 3.55 -8.74	39.71 3.63 -9.61	39.09 3.49 -10.15	36.90 3.78 -5.29	40.82 4.21 -5.24	31.10 3.59 -1.64	31.11 3.35 -3.69	26.62 2.94 -2.08
ASTORIA_GT2_2 24095	21.83 2.29 -3.34	20.45 2.11 -3.49	17.52 1.73 -3.43	16.82 1.61 -3.55	16.93 1.61 -3.66	19.29 1.91 -3.30	28.78 3.30 -1.37	31.64 3.68 -2.74	36.03 4.04 -4.69	39.11 4.09 -7.17	37.99 4.19 -4.73	37.77 4.11 -4.96	36.13 3.99 -4.25	37.01 3.82 -6.45	35.46 3.51 -7.42	33.70 3.51 -5.82	37.15 3.55 -8.74	39.71 3.63 -9.61	39.09 3.49 -10.15	36.90 3.78 -5.29	40.82 4.21 -5.24	31.10 3.59 -1.64	31.11 3.35 -3.69	26.62 2.94 -2.08
ASTORIA_GT2_3 24096	21.83 2.29 -3.34	20.45 2.11 -3.49	17.52 1.73 -3.43	16.82 1.61 -3.55	16.93 1.61 -3.66	19.29 1.91 -3.30	28.78 3.30 -1.37	31.64 3.68 -2.74	36.03 4.04 -4.69	39.11 4.09 -7.17	37.99 4.19 -4.73	37.77 4.11 -4.96	36.13 3.99 -4.25	37.01 3.82 -6.45	35.46 3.51 -7.42	33.70 3.51 -5.82	37.15 3.55 -8.74	39.71 3.63 -9.61	39.09 3.49 -10.15	36.90 3.78 -5.29	40.82 4.21 -5.24	31.10 3.59 -1.64	31.11 3.35 -3.69	26.62 2.94 -2.08

ASTORIA_GT2_4 24097	21.83 2.29 -3.34	20.45 2.11 -3.49	17.52 1.73 -3.43	16.82 1.61 -3.55	16.93 1.61 -3.66	19.29 1.91 -3.30	28.78 3.30 -1.37	31.64 3.68 -2.74	36.03 4.04 -4.69	39.11 4.09 -7.17	37.99 4.19 -4.73	37.77 4.11 -4.96	36.13 3.99 -4.25	37.01 3.82 -6.45	35.46 3.51 -7.42	33.70 3.51 -5.82	37.15 3.55 -8.74	39.71 3.63 -9.61	39.09 3.49 -10.15	36.90 3.78 -5.29	40.82 4.21 -5.24	31.10 3.59 -1.64	31.11 3.35 -3.69	26.62 2.94 -2.08
ASTORIA_GT3_1 24098	21.83 2.29 -3.34	20.45 2.11 -3.49	17.52 1.73 -3.43	16.82 1.61 -3.55	16.93 1.61 -3.66	19.29 1.91 -3.30	28.78 3.30 -1.37	31.64 3.68 -2.74	36.03 4.04 -4.69	39.11 4.09 -7.17	37.99 4.19 -4.73	37.77 4.11 -4.96	36.13 3.99 -4.25	37.01 3.82 -6.45	35.46 3.51 -7.42	33.70 3.51 -5.82	37.15 3.55 -8.74	39.71 3.63 -9.61	39.09 3.49 -10.15	36.90 3.78 -5.29	40.82 4.21 -5.24	31.10 3.59 -1.64	31.11 3.35 -3.69	26.62 2.94 -2.08
ASTORIA_GT3_2 24099	21.83 2.29 -3.34	20.45 2.11 -3.49	17.52 1.73 -3.43	16.82 1.61 -3.55	16.93 1.61 -3.66	19.29 1.91 -3.30	28.78 3.30 -1.37	31.64 3.68 -2.74	36.03 4.04 -4.69	39.11 4.09 -7.17	37.99 4.19 -4.73	37.77 4.11 -4.96	36.13 3.99 -4.25	37.01 3.82 -6.45	35.46 3.51 -7.42	33.70 3.51 -5.82	37.15 3.55 -8.74	39.71 3.63 -9.61	39.09 3.49 -10.15	36.90 3.78 -5.29	40.82 4.21 -5.24	31.10 3.59 -1.64	31.11 3.35 -3.69	26.62 2.94 -2.08
ASTORIA_GT3_3 24100	21.83 2.29 -3.34	20.45 2.11 -3.49	17.52 1.73 -3.43	16.82 1.61 -3.55	16.93 1.61 -3.66	19.29 1.91 -3.30	28.78 3.30 -1.37	31.64 3.68 -2.74	36.03 4.04 -4.69	39.11 4.09 -7.17	37.99 4.19 -4.73	37.77 4.11 -4.96	36.13 3.99 -4.25	37.01 3.82 -6.45	35.46 3.51 -7.42	33.70 3.51 -5.82	37.15 3.55 -8.74	39.71 3.63 -9.61	39.09 3.49 -10.15	36.90 3.78 -5.29	40.82 4.21 -5.24	31.10 3.59 -1.64	31.11 3.35 -3.69	26.62 2.94 -2.08
ASTORIA_GT3_4 24101	21.83 2.29 -3.34	20.45 2.11 -3.49	17.52 1.73 -3.43	16.82 1.61 -3.55	16.93 1.61 -3.66	19.29 1.91 -3.30	28.78 3.30 -1.37	31.64 3.68 -2.74	36.03 4.04 -4.69	39.11 4.09 -7.17	37.99 4.19 -4.73	37.77 4.11 -4.96	36.13 3.99 -4.25	37.01 3.82 -6.45	35.46 3.51 -7.42	33.70 3.51 -5.82	37.15 3.55 -8.74	39.71 3.63 -9.61	39.09 3.49 -10.15	36.90 3.78 -5.29	40.82 4.21 -5.24	31.10 3.59 -1.64	31.11 3.35 -3.69	26.62 2.94 -2.08
ASTORIA_GT4_1 24102	21.83 2.29 -3.34	20.45 2.11 -3.49	17.52 1.73 -3.43	16.82 1.61 -3.55	16.93 1.61 -3.66	19.29 1.91 -3.30	28.78 3.30 -1.37	31.64 3.68 -2.74	36.03 4.04 -4.69	39.11 4.09 -7.17	37.99 4.19 -4.73	37.77 4.11 -4.96	36.13 3.99 -4.25	37.01 3.82 -6.45	35.46 3.51 -7.42	33.70 3.51 -5.82	37.15 3.55 -8.74	39.71 3.63 -9.61	39.09 3.49 -10.15	36.90 3.78 -5.29	40.82 4.21 -5.24	31.10 3.59 -1.64	31.11 3.35 -3.69	26.62 2.94 -2.08
ASTORIA_GT4_2 24103	21.83 2.29 -3.34	20.45 2.11 -3.49	17.52 1.73 -3.43	16.82 1.61 -3.55	16.93 1.61 -3.66	19.29 1.91 -3.30	28.78 3.30 -1.37	31.64 3.68 -2.74	36.03 4.04 -4.69	39.11 4.09 -7.17	37.99 4.19 -4.73	37.77 4.11 -4.96	36.13 3.99 -4.25	37.01 3.82 -6.45	35.46 3.51 -7.42	33.70 3.51 -5.82	37.15 3.55 -8.74	39.71 3.63 -9.61	39.09 3.49 -10.15	36.90 3.78 -5.29	40.82 4.21 -5.24	31.10 3.59 -1.64	31.11 3.35 -3.69	26.62 2.94 -2.08
ASTORIA_GT4_3 24104	21.83 2.29 -3.34	20.45 2.11 -3.49	17.52 1.73 -3.43	16.82 1.61 -3.55	16.93 1.61 -3.66	19.29 1.91 -3.30	28.78 3.30 -1.37	31.64 3.68 -2.74	36.03 4.04 -4.69	39.11 4.09 -7.17	37.99 4.19 -4.73	37.77 4.11 -4.96	36.13 3.99 -4.25	37.01 3.82 -6.45	35.46 3.51 -7.42	33.70 3.51 -5.82	37.15 3.55 -8.74	39.71 3.63 -9.61	39.09 3.49 -10.15	36.90 3.78 -5.29	40.82 4.21 -5.24	31.10 3.59 -1.64	31.11 3.35 -3.69	26.62 2.94 -2.08
ASTORIA_GT4_4 24105	21.83 2.29 -3.34	20.45 2.11 -3.49	17.52 1.73 -3.43	16.82 1.61 -3.55	16.93 1.61 -3.66	19.29 1.91 -3.30	28.78 3.30 -1.37	31.64 3.68 -2.74	36.03 4.04 -4.69	39.11 4.09 -7.17	37.99 4.19 -4.73	37.77 4.11 -4.96	36.13 3.99 -4.25	37.01 3.82 -6.45	35.46 3.51 -7.42	33.70 3.51 -5.82	37.15 3.55 -8.74	39.71 3.63 -9.61	39.09 3.49 -10.15	36.90 3.78 -5.29	40.82 4.21 -5.24	31.10 3.59 -1.64	31.11 3.35 -3.69	26.62 2.94 -2.08
ASTORIA_GT_1 23523	21.83 2.29 -3.34	20.45 2.11 -3.49	17.52 1.73 -3.43	16.82 1.61 -3.55	16.93 1.61 -3.66	19.29 1.91 -3.30	28.78 3.30 -1.37	31.64 3.68 -2.74	36.03 4.04 -4.69	39.11 4.09 -7.17	37.99 4.19 -4.73	37.77 4.11 -4.96	36.13 3.99 -4.25	37.01 3.82 -6.45	35.46 3.51 -7.42	33.70 3.51 -5.82	37.15 3.55 -8.74	39.71 3.63 -9.61	39.09 3.49 -10.15	36.90 3.78 -5.29	40.82 4.21 -5.24	31.10 3.59 -1.64	31.11 3.35 -3.69	26.62 2.94 -2.08
ASTORIA_GT_10 24110	21.81 2.27 -3.34	20.39 2.05 -3.49	17.45 1.66 -3.43	16.76 1.55 -3.55	16.85 1.54 -3.66	19.24 1.87 -3.30	28.78 3.30 -1.37	31.65 3.66 -2.77	36.66 4.01 -5.36	39.92 4.06 -8.02	37.97 4.16 -4.74	37.76 4.08 -4.97	36.12 3.96 -4.26	37.00 3.80 -6.47	36.50 3.48 -8.48	34.78 3.48 -6.93	38.68 3.53 -10.29	40.75 3.60 -10.68	40.36 3.46 -11.44	36.94 3.81 -5.30	40.89 4.27 -5.25	31.38 3.57 -1.94	31.76 3.32 -4.36	26.92 2.91 -2.41
ASTORIA_GT_11 24225	21.81 2.27 -3.34	20.39 2.05 -3.49	17.45 1.66 -3.43	16.76 1.55 -3.55	16.85 1.54 -3.66	19.24 1.87 -3.30	28.78 3.30 -1.37	31.65 3.66 -2.77	36.66 4.01 -5.36	39.92 4.06 -8.02	37.97 4.16 -4.74	37.76 4.08 -4.97	36.12 3.96 -4.26	37.00 3.80 -6.47	36.50 3.48 -8.48	34.78 3.48 -6.93	38.68 3.53 -10.29	40.75 3.60 -10.68	40.36 3.46 -11.44	36.94 3.81 -5.30	40.89 4.27 -5.25	31.38 3.57 -1.94	31.76 3.32 -4.36	26.92 2.91 -2.41
ASTORIA_GT_12 24226	21.81 2.27 -3.34	20.39 2.05 -3.49	17.45 1.66 -3.43	16.76 1.55 -3.55	16.85 1.54 -3.66	19.24 1.87 -3.30	28.78 3.30 -1.37	31.65 3.66 -2.77	36.66 4.01 -5.36	39.92 4.06 -8.02	37.97 4.16 -4.74	37.76 4.08 -4.97	36.12 3.96 -4.26	37.00 3.80 -6.47	36.50 3.48 -8.48	34.78 3.48 -6.93	38.68 3.53 -10.29	40.75 3.60 -10.68	40.36 3.46 -11.44	36.94 3.81 -5.30	40.89 4.27 -5.25	31.38 3.57 -1.94	31.76 3.32 -4.36	26.92 2.91 -2.41
ASTORIA_GT_13 24227	21.81 2.27 -3.34	20.39 2.05 -3.49	17.45 1.66 -3.43	16.76 1.55 -3.55	16.85 1.54 -3.66	19.24 1.87 -3.30	28.78 3.30 -1.37	31.65 3.66 -2.77	36.66 4.01 -5.36	39.92 4.06 -8.02	37.97 4.16 -4.74	37.76 4.08 -4.97	36.12 3.96 -4.26	37.00 3.80 -6.47	36.50 3.48 -8.48	34.78 3.48 -6.93	38.68 3.53 -10.29	40.75 3.60 -10.68	40.36 3.46 -11.44	36.94 3.81 -5.30	40.89 4.27 -5.25	31.38 3.57 -1.94	31.76 3.32 -4.36	26.92 2.91 -2.41
ASTORIA_GT_5 24106	21.83 2.29 -3.34	20.45 2.11 -3.49	17.52 1.73 -3.43	16.82 1.61 -3.55	16.93 1.61 -3.66	19.29 1.91 -3.30	28.78 3.30 -1.37	31.64 3.68 -2.74	36.03 4.04 -4.69	39.11 4.09 -7.17	37.99 4.19 -4.73	37.77 4.11 -4.96	36.13 3.99 -4.25	37.01 3.82 -6.45	35.46 3.51 -7.42	33.70 3.51 -5.82	37.15 3.55 -8.74	39.71 3.63 -9.61	39.09 3.49 -10.15	36.90 3.78 -5.29	40.82 4.21 -5.24	31.10 3.59 -1.64	31.11 3.35 -3.69	26.62 2.94 -2.08

ASTORIA_GT_7 24107	21.83 2.29 -3.34	20.45 2.11 -3.49	17.52 1.73 -3.43	16.82 1.61 -3.55	16.93 1.61 -3.66	19.29 1.91 -3.30	28.78 3.30 -1.37	31.64 3.68 -2.74	36.03 4.04 -4.69	39.11 4.09 -7.17	37.99 4.19 -4.73	37.77 4.11 -4.96	36.13 3.99 -4.25	37.01 3.82 -6.45	35.46 3.51 -7.42	33.70 3.51 -5.82	37.15 3.55 -8.74	39.71 3.63 -9.61	39.09 3.49 -10.15	36.90 3.78 -5.29	40.82 4.21 -5.24	31.10 3.59 -1.64	31.11 3.35 -3.69	26.62 2.94 -2.08
ASTORIA_GT_8 24108	21.83 2.29 -3.34	20.45 2.11 -3.49	17.52 1.73 -3.43	16.82 1.61 -3.55	16.93 1.61 -3.66	19.29 1.91 -3.30	28.78 3.30 -1.37	31.64 3.68 -2.74	36.03 4.04 -4.69	39.11 4.09 -7.17	37.99 4.19 -4.73	37.77 4.11 -4.96	36.13 3.99 -4.25	37.01 3.82 -6.45	35.46 3.51 -7.42	33.70 3.51 -5.82	37.15 3.55 -8.74	39.71 3.63 -9.61	39.09 3.49 -10.15	36.90 3.78 -5.29	40.82 4.21 -5.24	31.10 3.59 -1.64	31.11 3.35 -3.69	26.62 2.94 -2.08
ASTORIA___2 24149	21.83 2.29 -3.34	20.45 2.11 -3.49	17.52 1.73 -3.43	16.82 1.61 -3.55	16.93 1.61 -3.66	19.29 1.91 -3.30	28.78 3.30 -1.37	31.64 3.68 -2.74	36.03 4.04 -4.69	39.11 4.09 -7.17	37.99 4.19 -4.73	37.77 4.11 -4.96	36.13 3.99 -4.25	37.01 3.82 -6.45	35.46 3.51 -7.42	33.70 3.51 -5.82	37.15 3.55 -8.74	39.71 3.63 -9.61	39.09 3.49 -10.15	36.90 3.78 -5.29	40.82 4.21 -5.24	31.10 3.59 -1.64	31.11 3.35 -3.69	26.62 2.94 -2.08
ASTORIA___3 23516	21.81 2.27 -3.34	20.39 2.05 -3.49	17.45 1.66 -3.43	16.76 1.55 -3.55	16.85 1.54 -3.66	19.24 1.87 -3.30	28.78 3.30 -1.37	31.65 3.66 -2.77	36.66 4.01 -5.36	39.92 4.06 -8.02	37.97 4.16 -4.74	37.76 4.08 -4.97	36.12 3.96 -4.26	37.00 3.80 -6.47	36.50 3.48 -8.48	34.78 3.48 -6.93	38.68 3.53 -10.29	40.75 3.60 -10.68	40.36 3.46 -11.44	36.94 3.81 -5.30	40.89 4.27 -5.25	31.38 3.57 -1.94	31.76 3.32 -4.36	26.92 2.91 -2.41
ASTORIA___4 23517	21.83 2.29 -3.34	20.45 2.11 -3.49	17.52 1.73 -3.43	16.82 1.61 -3.55	16.93 1.61 -3.66	19.29 1.91 -3.30	28.78 3.30 -1.37	31.64 3.68 -2.74	36.03 4.04 -4.69	39.11 4.09 -7.17	37.99 4.19 -4.73	37.77 4.11 -4.96	36.13 3.99 -4.25	37.01 3.82 -6.45	35.46 3.51 -7.42	33.70 3.51 -5.82	37.15 3.55 -8.74	39.71 3.63 -9.61	39.09 3.49 -10.15	36.90 3.78 -5.29	40.82 4.21 -5.24	31.10 3.59 -1.64	31.11 3.35 -3.69	26.62 2.94 -2.08
ASTORIA___5 23518	21.81 2.27 -3.34	20.39 2.05 -3.49	17.45 1.66 -3.43	16.76 1.55 -3.55	16.85 1.54 -3.66	19.24 1.87 -3.30	28.78 3.30 -1.37	31.65 3.66 -2.77	36.66 4.01 -5.36	39.92 4.06 -8.02	37.97 4.16 -4.74	37.76 4.08 -4.97	36.12 3.96 -4.26	37.00 3.80 -6.47	36.50 3.48 -8.48	34.78 3.48 -6.93	38.68 3.53 -10.29	40.75 3.60 -10.68	40.36 3.46 -11.44	36.94 3.81 -5.30	40.89 4.27 -5.25	31.38 3.57 -1.94	31.76 3.32 -4.36	26.92 2.91 -2.41
AST_ENERGY_2_CC3 323677	21.79 2.25 -3.34	20.35 2.00 -3.49	17.40 1.61 -3.43	16.71 1.50 -3.55	16.82 1.50 -3.66	19.23 1.86 -3.30	28.75 3.28 -1.37	31.57 3.61 -2.74	35.93 3.93 -4.70	39.00 3.98 -7.18	37.84 4.04 -4.73	37.63 3.96 -4.96	36.00 3.85 -4.25	36.88 3.69 -6.45	35.37 3.41 -7.43	33.61 3.41 -5.83	37.06 3.45 -8.75	39.59 3.49 -9.62	39.00 3.39 -10.15	36.82 3.70 -5.30	40.83 4.21 -5.24	31.00 3.49 -1.64	31.00 3.23 -3.70	26.56 2.87 -2.09
AST_ENERGY_2_CC4 323678	21.79 2.25 -3.34	20.35 2.00 -3.49	17.40 1.61 -3.43	16.71 1.50 -3.55	16.82 1.50 -3.66	19.23 1.86 -3.30	28.75 3.28 -1.37	31.57 3.61 -2.74	35.93 3.93 -4.70	39.00 3.98 -7.18	37.84 4.04 -4.73	37.63 3.96 -4.96	36.00 3.85 -4.25	36.88 3.69 -6.45	35.37 3.41 -7.43	33.61 3.41 -5.83	37.06 3.45 -8.75	39.59 3.49 -9.62	39.00 3.39 -10.15	36.82 3.70 -5.30	40.83 4.21 -5.24	31.00 3.49 -1.64	31.00 3.23 -3.70	26.56 2.87 -2.09
ATHENS_STG_1 23668	21.28 1.26 -3.81	19.98 1.14 -3.98	17.21 0.93 -3.92	16.59 0.87 -4.06	16.72 0.87 -4.18	18.89 1.06 -3.76	27.50 1.83 -1.56	26.18 1.99 1.03	28.71 2.13 0.72	28.72 2.17 1.29	30.08 2.18 1.17	29.75 2.12 1.08	29.03 2.06 0.93	27.30 1.98 1.42	25.84 1.84 0.53	25.84 1.85 0.38	25.96 1.87 0.77	26.35 1.85 1.97	25.45 1.78 1.79	27.67 1.95 2.10	31.52 2.23 2.08	27.59 1.86 0.14	27.03 1.83 -1.13	24.01 1.62 -0.79
ATHENS_STG_2 23670	21.28 1.26 -3.81	19.98 1.14 -3.98	17.21 0.93 -3.92	16.59 0.87 -4.06	16.72 0.87 -4.18	18.89 1.06 -3.76	27.50 1.83 -1.56	26.18 1.99 1.03	28.71 2.13 0.72	28.72 2.17 1.29	30.08 2.18 1.17	29.75 2.12 1.08	29.03 2.06 0.93	27.30 1.98 1.42	25.84 1.84 0.53	25.84 1.85 0.38	25.96 1.87 0.77	26.35 1.85 1.97	25.45 1.78 1.79	27.67 1.95 2.10	31.52 2.23 2.08	27.59 1.86 0.14	27.03 1.83 -1.13	24.01 1.62 -0.79
ATHENS_STG_3 23677	21.28 1.26 -3.81	19.98 1.14 -3.98	17.21 0.93 -3.92	16.59 0.87 -4.06	16.72 0.87 -4.18	18.89 1.06 -3.76	27.50 1.83 -1.56	26.18 1.99 1.03	28.71 2.13 0.72	28.72 2.17 1.29	30.08 2.18 1.17	29.75 2.12 1.08	29.03 2.06 0.93	27.30 1.98 1.42	25.84 1.84 0.53	25.84 1.85 0.38	25.96 1.87 0.77	26.35 1.85 1.97	25.45 1.78 1.79	27.67 1.95 2.10	31.52 2.23 2.08	27.59 1.86 0.14	27.03 1.83 -1.13	24.01 1.62 -0.79
AUBURN___LFGE 323710	17.36 0.65 -0.51	15.92 0.53 -0.53	13.31 0.42 -0.52	12.59 0.40 -0.54	12.62 0.41 -0.56	15.12 0.55 -0.50	25.49 1.18 -0.21	26.71 1.49 0.00	29.09 1.80 0.00	29.56 1.73 0.00	30.73 1.66 0.00	30.46 1.75 0.00	29.51 1.62 0.00	28.23 1.50 0.00	25.78 1.23 -0.02	25.59 1.22 0.00	26.12 1.27 0.00	27.40 0.93 0.00	26.37 0.92 0.00	29.05 1.22 0.00	32.69 1.32 0.00	26.75 0.88 0.00	24.66 0.53 -0.06	22.14 0.45 -0.09
BABYLON_RES_REC 323704	25.87 2.59 -7.08	22.58 2.36 -5.36	19.55 1.88 -5.30	18.91 1.77 -5.48	19.02 1.78 -5.58	21.88 2.18 -5.63	31.85 3.86 -3.89	34.61 4.21 -5.18	36.63 4.56 -4.78	38.37 4.62 -5.91	38.79 4.65 -5.07	38.61 4.57 -5.34	37.03 4.46 -4.67	38.46 4.25 -7.47	38.38 3.92 -9.92	38.34 3.92 -10.05	40.37 3.98 -11.53	36.97 4.08 -6.42	37.37 3.92 -8.00	38.08 4.31 -5.94	47.04 4.93 -10.74	42.89 4.03 -12.99	37.72 3.78 -9.87	30.54 3.35 -5.60
BARRETT_IC_1 23704	44.49 2.56 -25.73	42.77 2.35 -25.57	42.77 1.89 -28.51	42.77 1.78 -29.33	42.77 1.77 -29.34	42.77 2.17 -26.53	44.49 3.81 -16.58	47.14 4.11 -17.81	48.77 4.42 -17.06	47.14 4.51 -14.79	40.24 4.56 -6.60	40.24 4.48 -7.05	38.91 4.38 -6.64	40.24 4.17 -9.33	40.24 3.83 -11.88	40.24 3.83 -12.05	40.24 3.88 -11.51	40.24 4.00 -9.77	40.24 3.84 -10.94	40.24 4.20 -8.21	46.80 4.70 -10.72	42.78 3.96 -12.96	85.32 3.78 -57.46	83.89 3.30 -58.99
BARRETT_IC_10 23701	44.49 2.56 -25.73	42.78 2.35 -25.57	42.78 1.89 -28.52	42.78 1.78 -29.34	42.78 1.77 -29.35	42.78 2.17 -26.54	44.49 3.81 -16.58	47.14 4.11 -17.81	48.77 4.42 -17.06	47.14 4.51 -14.80	40.24 4.56 -6.60	40.24 4.48 -7.05	38.91 4.38 -6.64	40.24 4.17 -9.33	40.24 3.83 -11.88	40.24 3.83 -12.05	40.24 3.88 -11.51	40.24 4.00 -9.77	40.24 3.84 -10.94	40.24 4.20 -8.21	46.80 4.70 -10.72	42.78 3.96 -12.96	85.33 3.78 -57.48	83.90 3.30 -59.00

BARRETT_IC_11 23702	44.49 2.56 -25.73	42.78 2.35 -25.57	42.78 1.89 -28.52	42.78 1.78 -29.34	42.78 1.77 -29.35	42.78 2.17 -26.54	44.49 3.81 -16.58	47.14 4.11 -17.81	48.77 4.42 -17.06	47.14 4.51 -14.80	40.24 4.56 -6.60	40.24 4.48 -7.05	38.91 4.38 -6.64	40.24 4.17 -9.33	40.24 3.83 -11.88	40.24 3.83 -12.05	40.24 3.88 -11.51	40.24 4.00 -9.77	40.24 3.84 -10.94	40.24 4.20 -8.21	46.80 4.70 -10.72	42.78 3.96 -12.96	85.33 3.78 -57.48	83.90 3.30 -59.00
BARRETT_IC_12 23703	44.49 2.56 -25.73	42.78 2.35 -25.57	42.78 1.89 -28.52	42.78 1.78 -29.34	42.78 1.77 -29.35	42.78 2.17 -26.54	44.49 3.81 -16.58	47.14 4.11 -17.81	48.77 4.42 -17.06	47.14 4.51 -14.80	40.24 4.56 -6.60	40.24 4.48 -7.05	38.91 4.38 -6.64	40.24 4.17 -9.33	40.24 3.83 -11.88	40.24 3.83 -12.05	40.24 3.88 -11.51	40.24 4.00 -9.77	40.24 3.84 -10.94	40.24 4.20 -8.21	46.80 4.70 -10.72	42.78 3.96 -12.96	85.33 3.78 -57.48	83.90 3.30 -59.00
BARRETT_IC_2 23705	44.49 2.56 -25.73	42.77 2.35 -25.57	42.77 1.89 -28.51	42.77 1.78 -29.33	42.77 1.77 -29.34	42.77 2.17 -26.53	44.49 3.81 -16.58	47.14 4.11 -17.81	48.77 4.42 -17.06	47.14 4.51 -14.79	40.24 4.56 -6.60	40.24 4.48 -7.05	38.91 4.38 -6.64	40.24 4.17 -9.33	40.24 3.83 -11.88	40.24 3.83 -12.05	40.24 3.88 -11.51	40.24 4.00 -9.77	40.24 3.84 -10.94	40.24 4.20 -8.21	46.80 4.70 -10.72	42.78 3.96 -12.96	85.32 3.78 -57.46	83.89 3.30 -58.99
BARRETT_IC_3 23706	44.49 2.56 -25.73	42.77 2.35 -25.57	42.77 1.89 -28.51	42.77 1.78 -29.33	42.77 1.77 -29.34	42.77 2.17 -26.53	44.49 3.81 -16.58	47.14 4.11 -17.81	48.77 4.42 -17.06	47.14 4.51 -14.79	40.24 4.56 -6.60	40.24 4.48 -7.05	38.91 4.38 -6.64	40.24 4.17 -9.33	40.24 3.83 -11.88	40.24 3.83 -12.05	40.24 3.88 -11.51	40.24 4.00 -9.77	40.24 3.84 -10.94	40.24 4.20 -8.21	46.80 4.70 -10.72	42.78 3.96 -12.96	85.32 3.78 -57.46	83.89 3.30 -58.99
BARRETT_IC_4 23707	44.49 2.56 -25.73	42.77 2.35 -25.57	42.77 1.89 -28.51	42.77 1.78 -29.33	42.77 1.77 -29.34	42.77 2.17 -26.53	44.49 3.81 -16.58	47.14 4.11 -17.81	48.77 4.42 -17.06	47.14 4.51 -14.79	40.24 4.56 -6.60	40.24 4.48 -7.05	38.91 4.38 -6.64	40.24 4.17 -9.33	40.24 3.83 -11.88	40.24 3.83 -12.05	40.24 3.88 -11.51	40.24 4.00 -9.77	40.24 3.84 -10.94	40.24 4.20 -8.21	46.80 4.70 -10.72	42.78 3.96 -12.96	85.32 3.78 -57.46	83.89 3.30 -58.99
BARRETT_IC_5 23708	44.49 2.56 -25.73	42.77 2.35 -25.57	42.77 1.89 -28.51	42.77 1.78 -29.33	42.77 1.77 -29.34	42.77 2.17 -26.53	44.49 3.81 -16.58	47.14 4.11 -17.81	48.77 4.42 -17.06	47.14 4.51 -14.79	40.24 4.56 -6.60	40.24 4.48 -7.05	38.91 4.38 -6.64	40.24 4.17 -9.33	40.24 3.83 -11.88	40.24 3.83 -12.05	40.24 3.88 -11.51	40.24 4.00 -9.77	40.24 3.84 -10.94	40.24 4.20 -8.21	46.80 4.70 -10.72	42.78 3.96 -12.96	85.32 3.78 -57.46	83.89 3.30 -58.99
BARRETT_IC_6 23709	44.49 2.56 -25.73	42.77 2.35 -25.57	42.77 1.89 -28.51	42.77 1.78 -29.33	42.77 1.77 -29.34	42.77 2.17 -26.53	44.49 3.81 -16.58	47.14 4.11 -17.81	48.77 4.42 -17.06	47.14 4.51 -14.79	40.24 4.56 -6.60	40.24 4.48 -7.05	38.91 4.38 -6.64	40.24 4.17 -9.33	40.24 3.83 -11.88	40.24 3.83 -12.05	40.24 3.88 -11.51	40.24 4.00 -9.77	40.24 3.84 -10.94	40.24 4.20 -8.21	46.80 4.70 -10.72	42.78 3.96 -12.96	85.32 3.78 -57.46	83.89 3.30 -58.99
BARRETT_IC_7 23710	44.49 2.56 -25.73	42.77 2.35 -25.57	42.77 1.89 -28.51	42.77 1.78 -29.33	42.77 1.77 -29.34	42.77 2.17 -26.53	44.49 3.81 -16.58	47.14 4.11 -17.81	48.77 4.42 -17.06	47.14 4.51 -14.79	40.24 4.56 -6.60	40.24 4.48 -7.05	38.91 4.38 -6.64	40.24 4.17 -9.33	40.24 3.83 -11.88	40.24 3.83 -12.05	40.24 3.88 -11.51	40.24 4.00 -9.77	40.24 3.84 -10.94	40.24 4.20 -8.21	46.80 4.70 -10.72	42.78 3.96 -12.96	85.32 3.78 -57.46	83.89 3.30 -58.99
BARRETT_IC_8 23711	44.49 2.56 -25.73	42.77 2.35 -25.57	42.77 1.89 -28.51	42.77 1.78 -29.33	42.77 1.77 -29.34	42.77 2.17 -26.53	44.49 3.81 -16.58	47.14 4.11 -17.81	48.77 4.42 -17.06	47.14 4.51 -14.79	40.24 4.56 -6.60	40.24 4.48 -7.05	38.91 4.38 -6.64	40.24 4.17 -9.33	40.24 3.83 -11.88	40.24 3.83 -12.05	40.24 3.88 -11.51	40.24 4.00 -9.77	40.24 3.84 -10.94	40.24 4.20 -8.21	46.80 4.70 -10.72	42.78 3.96 -12.96	85.32 3.78 -57.46	83.89 3.30 -58.99
BARRETT_IC_9 23700	44.49 2.56 -25.73	42.78 2.35 -25.57	42.78 1.89 -28.52	42.78 1.78 -29.34	42.78 1.77 -29.35	42.78 2.17 -26.54	44.49 3.81 -16.58	47.14 4.11 -17.81	48.77 4.42 -17.06	47.14 4.51 -14.80	40.24 4.56 -6.60	40.24 4.48 -7.05	38.91 4.38 -6.64	40.24 4.17 -9.33	40.24 3.83 -11.88	40.24 3.83 -12.05	40.24 3.88 -11.51	40.24 4.00 -9.77	40.24 3.84 -10.94	40.24 4.20 -8.21	46.80 4.70 -10.72	42.78 3.96 -12.96	85.33 3.78 -57.48	83.90 3.30 -59.00
BARRETT__1 23545	44.49 2.56 -25.73	42.77 2.35 -25.57	42.77 1.89 -28.51	42.77 1.78 -29.33	42.77 1.77 -29.34	42.77 2.17 -26.53	44.49 3.81 -16.58	47.14 4.11 -17.81	48.77 4.42 -17.06	47.14 4.51 -14.79	40.24 4.56 -6.60	40.24 4.48 -7.05	38.91 4.38 -6.64	40.24 4.17 -9.33	40.24 3.83 -11.88	40.24 3.83 -12.05	40.24 3.88 -11.51	40.24 4.00 -9.77	40.24 3.84 -10.94	40.24 4.20 -8.21	46.80 4.70 -10.72	42.78 3.96 -12.96	85.32 3.78 -57.46	83.89 3.30 -58.99
BARRETT__2 23546	44.49 2.56 -25.73	42.78 2.35 -25.57	42.78 1.89 -28.52	42.78 1.78 -29.34	42.78 1.77 -29.35	42.78 2.17 -26.54	44.49 3.81 -16.58	47.14 4.11 -17.81	48.77 4.42 -17.06	47.14 4.51 -14.80	40.24 4.56 -6.60	40.24 4.48 -7.05	38.91 4.38 -6.64	40.24 4.17 -9.33	40.24 3.83 -11.88	40.24 3.83 -12.05	40.24 3.88 -11.51	40.24 4.00 -9.77	40.24 3.84 -10.94	40.24 4.20 -8.21	46.80 4.70 -10.72	42.78 3.96 -12.96	85.33 3.78 -57.48	83.90 3.30 -59.00
BAYONEEC__CTG1 323682	21.81 2.27 -3.34	20.36 2.02 -3.49	17.41 1.62 -3.43	16.71 1.50 -3.55	16.82 1.50 -3.66	19.23 1.86 -3.30	28.78 3.30 -1.37	31.65 3.68 -2.74	35.98 3.98 -4.70	39.06 4.04 -7.18	37.90 4.10 -4.73	37.69 4.02 -4.96	36.05 3.90 -4.25	36.93 3.74 -6.45	35.42 3.46 -7.43	33.66 3.46 -5.83	37.12 3.51 -8.75	39.67 3.57 -9.62	39.05 3.44 -10.16	36.88 3.75 -5.30	40.89 4.27 -5.24	31.08 3.57 -1.64	31.07 3.30 -3.70	26.60 2.91 -2.09
BAYONEEC__CTG2 323683	21.81 2.27 -3.34	20.36 2.02 -3.49	17.41 1.62 -3.43	16.71 1.50 -3.55	16.82 1.50 -3.66	19.23 1.86 -3.30	28.78 3.30 -1.37	31.65 3.68 -2.74	35.98 3.98 -4.70	39.06 4.04 -7.18	37.90 4.10 -4.73	37.69 4.02 -4.96	36.05 3.90 -4.25	36.93 3.74 -6.45	35.42 3.46 -7.43	33.66 3.46 -5.83	37.12 3.51 -8.75	39.67 3.57 -9.62	39.05 3.44 -10.16	36.88 3.75 -5.30	40.89 4.27 -5.24	31.08 3.57 -1.64	31.07 3.30 -3.70	26.60 2.91 -2.09
BAYONEEC__CTG3 323684	21.81 2.27 -3.34	20.36 2.02 -3.49	17.41 1.62 -3.43	16.71 1.50 -3.55	16.82 1.50 -3.66	19.23 1.86 -3.30	28.78 3.30 -1.37	31.65 3.68 -2.74	35.98 3.98 -4.70	39.06 4.04 -7.18	37.90 4.10 -4.73	37.69 4.02 -4.96	36.05 3.90 -4.25	36.93 3.74 -6.45	35.42 3.46 -7.43	33.66 3.46 -5.83	37.12 3.51 -8.75	39.67 3.57 -9.62	39.05 3.44 -10.16	36.88 3.75 -5.30	40.89 4.27 -5.24	31.08 3.57 -1.64	31.07 3.30 -3.70	26.60 2.91 -2.09

BAYONEEC___CTG4 323685	21.81 2.27 -3.34	20.36 2.02 -3.49	17.41 1.62 -3.43	16.71 1.50 -3.55	16.82 1.50 -3.66	19.23 1.86 -3.30	28.78 3.30 -1.37	31.65 3.68 -2.74	35.98 3.98 -4.70	39.06 4.04 -7.18	37.90 4.10 -4.73	37.69 4.02 -4.96	36.05 3.90 -4.25	36.93 3.74 -6.45	35.42 3.46 -7.43	33.66 3.46 -5.83	37.12 3.51 -8.75	39.67 3.57 -9.62	39.05 3.44 -10.16	36.88 3.75 -5.30	40.89 4.27 -5.24	31.08 3.57 -1.64	31.07 3.30 -3.70	26.60 2.91 -2.09
BAYONEEC___CTG5 323686	21.81 2.27 -3.34	20.36 2.02 -3.49	17.41 1.62 -3.43	16.71 1.50 -3.55	16.82 1.50 -3.66	19.23 1.86 -3.30	28.78 3.30 -1.37	31.65 3.68 -2.74	35.98 3.98 -4.70	39.06 4.04 -7.18	37.90 4.10 -4.73	37.69 4.02 -4.96	36.05 3.90 -4.25	36.93 3.74 -6.45	35.42 3.46 -7.43	33.66 3.46 -5.83	37.12 3.51 -8.75	39.67 3.57 -9.62	39.05 3.44 -10.16	36.88 3.75 -5.30	40.89 4.27 -5.24	31.08 3.57 -1.64	31.07 3.30 -3.70	26.60 2.91 -2.09
BAYONEEC___CTG6 323687	21.81 2.27 -3.34	20.36 2.02 -3.49	17.41 1.62 -3.43	16.71 1.50 -3.55	16.82 1.50 -3.66	19.23 1.86 -3.30	28.78 3.30 -1.37	31.65 3.68 -2.74	35.98 3.98 -4.70	39.06 4.04 -7.18	37.90 4.10 -4.73	37.69 4.02 -4.96	36.05 3.90 -4.25	36.93 3.74 -6.45	35.42 3.46 -7.43	33.66 3.46 -5.83	37.12 3.51 -8.75	39.67 3.57 -9.62	39.05 3.44 -10.16	36.88 3.75 -5.30	40.89 4.27 -5.24	31.08 3.57 -1.64	31.07 3.30 -3.70	26.60 2.91 -2.09
BAYONEEC___CTG7 323688	21.81 2.27 -3.34	20.36 2.02 -3.49	17.41 1.62 -3.43	16.71 1.50 -3.55	16.82 1.50 -3.66	19.23 1.86 -3.30	28.78 3.30 -1.37	31.65 3.68 -2.74	35.98 3.98 -4.70	39.06 4.04 -7.18	37.90 4.10 -4.73	37.69 4.02 -4.96	36.05 3.90 -4.25	36.93 3.74 -6.45	35.42 3.46 -7.43	33.66 3.46 -5.83	37.12 3.51 -8.75	39.67 3.57 -9.62	39.05 3.44 -10.16	36.88 3.75 -5.30	40.89 4.27 -5.24	31.08 3.57 -1.64	31.07 3.30 -3.70	26.60 2.91 -2.09
BAYONEEC___CTG8 323689	21.81 2.27 -3.34	20.36 2.02 -3.49	17.41 1.62 -3.43	16.71 1.50 -3.55	16.82 1.50 -3.66	19.23 1.86 -3.30	28.78 3.30 -1.37	31.65 3.68 -2.74	35.98 3.98 -4.70	39.06 4.04 -7.18	37.90 4.10 -4.73	37.69 4.02 -4.96	36.05 3.90 -4.25	36.93 3.74 -6.45	35.42 3.46 -7.43	33.66 3.46 -5.83	37.12 3.51 -8.75	39.67 3.57 -9.62	39.05 3.44 -10.16	36.88 3.75 -5.30	40.89 4.27 -5.24	31.08 3.57 -1.64	31.07 3.30 -3.70	26.60 2.91 -2.09
BEACON___LESR 323632	21.47 0.92 -4.34	20.30 0.91 -4.54	17.61 0.78 -4.46	17.01 0.72 -4.63	17.17 0.75 -4.77	19.22 0.86 -4.29	27.28 1.40 -1.78	26.73 1.39 -0.12	28.91 1.53 -0.09	29.46 1.56 -0.07	30.03 1.48 0.53	29.47 1.46 0.71	28.68 1.39 0.61	27.17 1.34 0.90	25.66 1.25 0.12	25.68 1.27 -0.05	26.19 1.24 -0.09	27.94 1.24 -0.22	26.83 1.17 -0.20	29.37 1.31 -0.24	33.15 1.54 -0.24	27.17 1.29 -0.02	25.29 1.30 0.08	23.65 1.14 -0.91
BEAVER RIVER___HYD 24048	15.34 -0.86 0.00	14.07 -0.79 0.00	11.69 -0.68 0.00	11.03 -0.63 0.00	11.02 -0.64 0.00	13.35 -0.72 0.00	23.02 -1.08 0.00	24.18 -1.04 0.00	26.07 -1.23 0.00	26.70 -1.14 0.00	27.91 -1.16 0.00	27.53 -1.18 0.00	26.75 -1.14 0.00	25.70 -1.04 0.00	23.53 -1.01 0.00	23.27 -1.10 0.00	23.81 -1.04 0.00	25.34 -1.14 0.00	24.29 -1.17 0.00	26.32 -1.50 0.00	29.65 -1.73 0.00	24.57 -1.29 0.00	22.75 -1.32 0.00	20.39 -1.21 0.00
BEEBEE_GT_13 23619	16.74 0.11 -0.42	15.31 0.01 -0.44	12.82 0.02 -0.43	12.11 0.01 -0.45	12.16 0.05 -0.46	14.55 0.07 -0.41	24.40 0.12 -0.17	24.54 0.13 0.81	25.72 0.44 2.01	25.99 0.34 2.19	26.55 0.20 2.73	26.58 0.09 2.22	26.44 0.20 1.65	26.04 0.03 0.72	24.19 -0.05 0.29	24.11 -0.02 0.23	24.60 -0.12 0.14	26.23 -0.05 0.19	25.51 0.05 0.00	27.71 0.14 0.25	31.47 0.16 0.06	25.81 -0.05 0.00	23.65 -0.48 -0.05	21.48 -0.19 -0.08
BETHLEHEM___GRP 23843	21.19 0.63 -4.36	20.09 0.68 -4.55	17.43 0.58 -4.48	16.85 0.55 -4.65	16.99 0.55 -4.79	19.04 0.66 -4.31	26.83 0.94 -1.79	26.13 0.91 0.00	28.27 0.98 0.00	28.80 1.03 0.07	29.47 0.96 0.56	28.96 0.95 0.70	28.21 0.92 0.60	26.72 0.88 0.89	25.15 0.81 0.19	25.20 0.83 0.00	25.68 0.82 0.00	27.24 0.77 0.00	26.17 0.71 0.00	28.63 0.81 0.00	32.32 0.94 0.00	26.69 0.83 0.00	24.86 0.89 0.11	23.28 0.78 -0.91
BETHLEHEM___GS1 323560	21.19 0.63 -4.36	20.09 0.68 -4.55	17.43 0.58 -4.48	16.85 0.55 -4.65	16.99 0.55 -4.79	19.04 0.66 -4.31	26.83 0.94 -1.79	26.13 0.91 0.00	28.27 0.98 0.00	28.80 1.03 0.07	29.47 0.96 0.56	28.96 0.95 0.70	28.21 0.92 0.60	26.72 0.88 0.89	25.15 0.81 0.19	25.20 0.83 0.00	25.68 0.82 0.00	27.24 0.77 0.00	26.17 0.71 0.00	28.63 0.81 0.00	32.32 0.94 0.00	26.69 0.83 0.00	24.86 0.89 0.11	23.28 0.78 -0.91
BETHLEHEM___GS2 323561	21.19 0.63 -4.36	20.09 0.68 -4.55	17.43 0.58 -4.48	16.85 0.55 -4.65	16.99 0.55 -4.79	19.04 0.66 -4.31	26.83 0.94 -1.79	26.13 0.91 0.00	28.27 0.98 0.00	28.80 1.03 0.07	29.47 0.96 0.56	28.96 0.95 0.70	28.21 0.92 0.60	26.72 0.88 0.89	25.15 0.81 0.19	25.20 0.83 0.00	25.68 0.82 0.00	27.24 0.77 0.00	26.17 0.71 0.00	28.63 0.81 0.00	32.32 0.94 0.00	26.69 0.83 0.00	24.86 0.89 0.11	23.28 0.78 -0.91
BETHLEHEM___GS3 323562	21.19 0.63 -4.36	20.09 0.68 -4.55	17.43 0.58 -4.48	16.85 0.55 -4.65	16.99 0.55 -4.79	19.04 0.66 -4.31	26.83 0.94 -1.79	26.13 0.91 0.00	28.27 0.98 0.00	28.80 1.03 0.07	29.47 0.96 0.56	28.96 0.95 0.70	28.21 0.92 0.60	26.72 0.88 0.89	25.15 0.81 0.19	25.20 0.83 0.00	25.68 0.82 0.00	27.24 0.77 0.00	26.17 0.71 0.00	28.63 0.81 0.00	32.32 0.94 0.00	26.69 0.83 0.00	24.86 0.89 0.11	23.28 0.78 -0.91
BETHLEHEM___STEEL 23779	17.34 0.45 -0.68	15.88 0.31 -0.71	13.35 0.28 -0.70	12.64 0.26 -0.73	12.73 0.33 -0.75	15.12 0.38 -0.67	24.99 0.60 -0.28	52.42 0.63 -26.57	64.72 1.01 -36.42	68.36 0.83 -39.69	79.29 0.58 -49.64	69.43 0.29 -40.43	63.70 0.42 -35.39	44.06 0.21 -17.11	42.89 0.17 -18.18	40.81 0.32 -16.12	36.14 0.25 -11.04	30.53 0.26 -3.79	25.74 0.28 0.00	33.31 0.50 -4.98	33.08 0.59 -1.11	25.97 0.10 0.00	23.50 -0.65 -0.07	21.38 -0.32 -0.11
BETHPAGE_CC_5 323564	26.15 2.62 -7.32	22.91 2.39 -5.67	19.92 1.92 -5.63	19.27 1.79 -5.82	19.38 1.81 -5.92	22.22 2.21 -5.94	32.06 3.90 -4.05	34.75 4.19 -5.34	36.75 4.53 -4.92	38.44 4.59 -6.01	38.72 4.56 -5.09	38.52 4.45 -5.36	36.94 4.35 -4.70	38.34 4.12 -7.49	38.20 3.80 -9.86	38.14 3.80 -9.97	40.12 3.85 -11.41	36.89 3.97 -6.45	37.22 3.77 -7.99	37.91 4.12 -5.96	46.75 4.70 -10.67	42.58 3.88 -12.84	38.36 3.68 -10.60	31.35 3.35 -6.41
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.45 0.55 -0.69	15.98 0.40 -0.73	13.44 0.36 -0.71	12.72 0.33 -0.74	12.82 0.40 -0.76	15.22 0.46 -0.69	25.16 0.77 -0.28	51.56 0.86 -25.48	63.38 1.26 -34.83	66.88 1.08 -37.96	77.40 0.84 -47.48	67.93 0.54 -38.67	62.42 0.64 -33.88	43.59 0.45 -16.40	42.37 0.37 -17.47	40.39 0.54 -15.49	35.94 0.47 -10.61	30.58 0.48 -3.63	25.94 0.48 0.00	33.31 0.72 -4.76	33.28 0.85 -1.06	26.15 0.29 0.00	23.67 -0.48 -0.07	21.51 -0.19 -0.11

BINGHAMTON___COGEN 23790	18.85 1.07 -1.58	17.44 0.94 -1.65	14.75 0.77 -1.62	14.06 0.72 -1.68	14.13 0.75 -1.73	16.53 0.90 -1.56	26.36 1.62 -0.65	30.87 1.92 -3.73	34.74 2.21 -5.24	35.76 2.14 -5.78	38.36 2.03 -7.26	36.66 1.98 -5.97	34.94 1.90 -5.15	31.20 1.76 -2.70	28.68 1.57 -2.58	28.14 1.61 -2.16	28.01 1.61 -1.54	27.70 0.90 -0.33	26.32 0.87 0.00	29.34 1.08 -0.43	32.66 1.19 -0.10	26.72 0.85 0.00	24.80 0.58 -0.14	22.40 0.58 -0.23
BLACK RIVER___HYD 24047	15.36 -0.84 0.00	14.07 -0.79 0.00	11.67 -0.69 0.00	11.02 -0.64 0.00	11.02 -0.64 0.00	13.38 -0.69 0.00	23.14 -0.96 0.00	24.34 -0.88 0.00	26.20 -1.09 0.00	26.86 -0.98 0.00	28.08 -0.99 0.00	27.68 -1.03 0.00	26.89 -1.00 0.00	25.86 -0.88 0.00	23.65 -0.88 0.00	23.39 -0.98 0.00	23.96 -0.89 0.00	25.49 -0.98 0.00	24.41 -1.04 0.00	26.63 -1.20 0.00	30.00 -1.38 0.00	24.88 -0.98 0.00	22.94 -1.13 0.00	20.58 -1.04 -0.02
BLISS_WT_PWR 323608	17.81 0.86 -0.75	16.33 0.70 -0.78	13.74 0.61 -0.77	13.01 0.56 -0.80	13.12 0.64 -0.82	15.58 0.77 -0.74	25.78 1.37 -0.31	49.13 1.62 -22.30	59.97 2.02 -30.66	63.06 1.81 -33.42	72.45 1.57 -41.81	64.07 1.29 -34.06	59.07 1.39 -29.78	42.30 1.15 -14.42	40.77 1.01 -15.23	39.03 1.17 -13.49	35.21 1.12 -9.23	30.67 1.03 -3.16	26.48 1.02 0.00	33.29 1.31 -4.15	33.81 1.51 -0.93	26.64 0.78 0.00	24.08 -0.07 0.00	21.87 0.15 -0.12
BLUE_CIRC_CHEM_DRP 24182	21.37 0.87 -4.29	20.17 0.83 -4.49	17.48 0.69 -4.42	16.89 0.65 -4.58	17.03 0.65 -4.72	19.10 0.79 -4.25	27.14 1.28 -1.76	26.62 1.29 -0.11	28.76 1.39 -0.08	29.31 1.42 -0.06	29.93 1.40 0.53	29.37 1.38 0.72	28.62 1.34 0.61	27.11 1.28 0.91	25.58 1.18 0.13	25.60 1.19 -0.04	26.14 1.19 -0.09	27.84 1.16 -0.20	26.74 1.09 -0.19	29.27 1.22 -0.22	33.00 1.41 -0.22	27.10 1.22 -0.01	25.22 1.23 0.08	23.57 1.08 -0.90
BOC_GAS_DRP 24189	21.44 0.89 -4.34	20.22 0.83 -4.54	17.51 0.68 -4.46	16.93 0.64 -4.63	17.08 0.65 -4.77	19.15 0.79 -4.29	27.16 1.28 -1.78	26.46 1.34 0.10	28.67 1.45 0.07	29.10 1.45 0.19	29.91 1.42 0.58	29.42 1.41 0.70	28.66 1.37 0.60	27.16 1.31 0.89	25.50 1.23 0.26	25.55 1.22 0.04	26.00 1.22 0.07	27.46 1.19 0.20	26.42 1.15 0.18	28.86 1.25 0.22	32.64 1.47 0.21	27.12 1.27 0.01	25.18 1.28 0.17	23.63 1.12 -0.91
BORALEX_4TH_BRANCH 23824	21.53 0.79 -4.53	20.32 0.73 -4.74	17.67 0.64 -4.66	17.08 0.59 -4.83	17.25 0.62 -4.98	19.27 0.72 -4.48	27.21 1.25 -1.86	26.46 1.24 0.00	28.66 1.36 0.00	29.16 1.39 0.07	29.87 1.31 0.51	29.36 1.29 0.64	28.60 1.26 0.55	27.12 1.20 0.82	25.44 1.08 0.18	25.44 1.07 0.00	25.95 1.09 0.00	27.53 1.06 0.00	26.48 1.02 0.00	28.99 1.17 0.00	32.72 1.35 0.00	26.98 1.11 0.00	25.09 1.11 0.09	23.54 0.99 -0.95
BOWLINE___1 23526	21.32 1.96 -3.15	19.90 1.75 -3.30	17.01 1.40 -3.24	16.34 1.32 -3.36	16.44 1.32 -3.47	18.79 1.60 -3.12	28.26 2.87 -1.29	30.76 3.18 -2.36	32.41 3.47 -1.65	34.47 3.51 -3.12	36.57 3.57 -3.93	36.26 3.50 -4.04	34.76 3.40 -3.46	35.24 3.26 -5.24	29.96 3.02 -2.41	28.26 3.02 -0.87	29.67 3.06 -1.76	34.04 3.10 -4.47	32.49 2.98 -4.05	35.84 3.25 -4.76	39.76 3.67 -4.72	29.22 3.05 -0.31	27.62 2.82 -0.73	24.73 2.48 -0.65
BOWLINE___2 23595	21.32 1.96 -3.15	19.90 1.75 -3.30	17.01 1.40 -3.24	16.34 1.32 -3.36	16.44 1.32 -3.47	18.79 1.60 -3.12	28.26 2.87 -1.29	30.76 3.18 -2.36	32.41 3.47 -1.65	34.47 3.51 -3.12	36.57 3.57 -3.93	36.26 3.50 -4.04	34.76 3.40 -3.47	35.24 3.26 -5.24	29.96 3.02 -2.41	28.26 3.02 -0.87	29.67 3.06 -1.76	34.04 3.10 -4.47	32.49 2.98 -4.06	35.85 3.25 -4.77	39.77 3.67 -4.72	29.23 3.05 -0.31	27.62 2.82 -0.73	24.73 2.48 -0.65
BROOKHAVEN___DRP 24191	25.02 2.51 -6.31	21.58 2.27 -4.45	18.45 1.79 -4.29	17.78 1.68 -4.44	17.90 1.70 -4.55	20.91 2.12 -4.71	31.11 3.64 -3.36	33.84 3.96 -4.66	35.89 4.31 -4.28	37.74 4.34 -5.56	38.49 4.42 -5.00	38.31 4.34 -5.27	36.75 4.27 -4.59	38.21 4.06 -7.41	38.23 3.73 -9.97	38.23 3.73 -10.13	40.38 3.80 -11.72	36.64 3.87 -6.30	37.16 3.77 -7.94	37.82 4.15 -5.85	47.01 4.80 -10.84	43.02 3.93 -13.22	35.43 3.64 -7.72	28.03 3.24 -3.20
BROOKLYN_NAVY_YARD 23515	21.78 2.24 -3.34	20.33 1.99 -3.49	17.39 1.60 -3.43	16.70 1.49 -3.55	16.81 1.49 -3.66	19.21 1.84 -3.30	28.78 3.30 -1.37	31.60 3.63 -2.74	35.90 3.90 -4.70	38.97 3.95 -7.18	37.84 4.04 -4.73	37.63 3.96 -4.96	36.00 3.85 -4.25	36.88 3.69 -6.45	35.35 3.39 -7.43	33.58 3.39 -5.83	37.04 3.43 -8.75	39.59 3.49 -9.62	38.97 3.36 -10.15	36.85 3.73 -5.30	40.85 4.23 -5.24	31.00 3.49 -1.64	31.00 3.23 -3.70	26.56 2.87 -2.09
BROOKLYN___ARMY_DRP 323595	21.94 2.40 -3.34	20.47 2.12 -3.49	17.47 1.68 -3.43	16.77 1.56 -3.55	16.88 1.56 -3.66	19.24 1.87 -3.30	28.78 3.30 -1.37	31.60 3.61 -2.77	36.61 3.96 -5.36	39.89 4.04 -8.02	37.97 4.16 -4.74	37.76 4.08 -4.97	36.09 3.93 -4.26	36.95 3.74 -6.47	36.48 3.46 -8.48	34.76 3.46 -6.93	38.66 3.51 -10.29	40.72 3.57 -10.68	40.36 3.46 -11.44	36.94 3.81 -5.30	40.92 4.30 -5.25	31.38 3.57 -1.94	31.73 3.30 -4.36	26.86 2.85 -2.41
BROOME_2_LFGE 323671	18.85 1.07 -1.58	17.44 0.94 -1.65	14.75 0.77 -1.62	14.06 0.72 -1.68	14.13 0.75 -1.73	16.53 0.90 -1.56	26.36 1.62 -0.65	30.87 1.92 -3.73	34.74 2.21 -5.24	35.76 2.14 -5.78	38.36 2.03 -7.26	36.66 1.98 -5.97	34.94 1.90 -5.15	31.20 1.76 -2.70	28.68 1.57 -2.58	28.14 1.61 -2.16	28.01 1.61 -1.54	27.70 0.90 -0.33	26.32 0.87 0.00	29.34 1.08 -0.43	32.66 1.19 -0.10	26.72 0.85 0.00	24.80 0.58 -0.14	22.40 0.58 -0.23
BROOME___LFGE 323600	18.85 1.07 -1.58	17.44 0.94 -1.65	14.75 0.77 -1.62	14.06 0.72 -1.68	14.13 0.75 -1.73	16.53 0.90 -1.56	26.36 1.62 -0.65	30.87 1.92 -3.73	34.74 2.21 -5.24	35.76 2.14 -5.78	38.36 2.03 -7.26	36.66 1.98 -5.97	34.94 1.90 -5.15	31.20 1.76 -2.70	28.68 1.57 -2.58	28.14 1.61 -2.16	28.01 1.61 -1.54	27.70 0.90 -0.33	26.32 0.87 0.00	29.34 1.08 -0.43	32.66 1.19 -0.10	26.72 0.85 0.00	24.80 0.58 -0.14	22.40 0.58 -0.23
BURROWS___LYONSDAL 23803	15.96 -0.24 0.00	14.63 -0.22 0.00	12.16 -0.21 0.00	11.46 -0.20 0.00	11.46 -0.20 0.00	13.87 -0.20 0.00	23.91 -0.19 0.00	25.09 -0.13 0.00	27.10 -0.19 0.00	27.75 -0.08 0.00	28.99 -0.09 0.00	28.57 -0.14 0.00	27.76 -0.14 0.00	26.66 -0.08 0.00	24.41 -0.12 0.00	24.17 -0.20 0.00	24.73 -0.12 0.00	26.26 -0.21 0.00	25.23 -0.23 0.00	27.52 -0.31 0.00	31.00 -0.38 0.00	25.66 -0.21 0.00	23.76 -0.31 0.00	21.27 -0.32 0.00
CAITHNESS_CC_1 323624	25.02 2.51 -6.30	21.58 2.27 -4.45	18.45 1.79 -4.29	17.78 1.69 -4.44	17.90 1.70 -4.54	20.91 2.12 -4.71	31.10 3.64 -3.36	33.83 3.96 -4.65	35.88 4.31 -4.28	37.74 4.34 -5.56	38.49 4.42 -5.00	38.31 4.34 -5.27	36.75 4.27 -4.59	38.21 4.06 -7.41	38.23 3.73 -9.97	38.23 3.73 -10.13	40.35 3.78 -11.72	36.64 3.87 -6.30	37.16 3.77 -7.94	37.82 4.15 -5.85	46.98 4.77 -10.84	43.00 3.91 -13.22	35.42 3.64 -7.71	28.02 3.24 -3.19

CALPINE BETH_PAGE_GT4 24209	26.94 2.67 -8.06	23.80 2.42 -6.53	20.91 1.94 -6.60	20.29 1.82 -6.81	20.39 1.83 -6.91	23.12 2.24 -6.81	32.61 3.95 -4.56	35.27 4.21 -5.84	37.20 4.50 -5.40	38.76 4.57 -6.35	38.78 4.56 -5.15	38.61 4.48 -5.43	37.02 4.35 -4.78	38.44 4.14 -7.55	38.20 3.83 -9.84	38.12 3.83 -9.92	40.01 3.88 -11.27	37.04 4.00 -6.57	37.27 3.74 -8.06	37.97 4.09 -6.05	46.65 4.68 -10.60	42.38 3.85 -12.66	40.37 3.66 -12.64	33.63 3.35 -8.68
CALPINE_BETH_PAGE_GT_4 323586	26.94 2.67 -8.06	23.80 2.42 -6.53	20.91 1.94 -6.60	20.29 1.82 -6.81	20.39 1.83 -6.91	23.12 2.24 -6.81	32.61 3.95 -4.56	35.27 4.21 -5.84	37.20 4.50 -5.40	38.76 4.57 -6.35	38.78 4.56 -5.15	38.61 4.48 -5.43	37.02 4.35 -4.78	38.44 4.14 -7.55	38.20 3.83 -9.84	38.12 3.83 -9.92	40.01 3.88 -11.27	37.04 4.00 -6.57	37.27 3.74 -8.06	37.97 4.09 -6.05	46.65 4.68 -10.60	42.38 3.85 -12.66	40.37 3.66 -12.64	33.63 3.35 -8.68
CALPINE_BP_GT1 23823	26.94 2.67 -8.06	23.80 2.42 -6.53	20.91 1.94 -6.60	20.29 1.82 -6.81	20.39 1.83 -6.91	23.12 2.24 -6.81	32.61 3.95 -4.56	35.27 4.21 -5.84	37.20 4.50 -5.40	38.76 4.57 -6.35	38.78 4.56 -5.15	38.61 4.48 -5.43	37.02 4.35 -4.78	38.44 4.14 -7.55	38.20 3.83 -9.84	38.12 3.83 -9.92	40.01 3.88 -11.27	37.04 4.00 -6.57	37.27 3.74 -8.06	37.97 4.09 -6.05	46.65 4.68 -10.60	42.38 3.85 -12.66	40.37 3.66 -12.64	33.63 3.35 -8.68
CALSPAN___DRP 24200	17.34 0.45 -0.68	15.88 0.31 -0.71	13.35 0.28 -0.70	12.64 0.26 -0.73	12.73 0.33 -0.75	15.12 0.38 -0.67	24.99 0.60 -0.28	52.42 0.63 -26.57	64.72 1.01 -36.42	68.36 0.83 -39.69	79.29 0.58 -49.64	69.43 0.29 -40.43	63.70 0.42 -35.39	44.06 0.21 -17.11	42.89 0.17 -18.18	40.81 0.32 -16.12	36.14 0.25 -11.04	30.53 0.26 -3.79	25.74 0.28 0.00	33.31 0.50 -4.98	33.08 0.59 -1.11	25.97 0.10 0.00	23.50 -0.65 -0.07	21.38 -0.32 -0.11
CANDIGU_WT_PWR 323617	18.02 0.81 -1.00	16.57 0.67 -1.05	13.95 0.56 -1.03	13.25 0.53 -1.07	13.33 0.57 -1.10	15.75 0.69 -0.99	25.72 1.20 -0.41	36.85 1.44 -10.19	43.95 1.86 -14.79	45.64 1.67 -16.14	50.79 1.45 -20.26	46.55 1.29 -16.55	43.41 1.31 -14.21	34.77 1.12 -6.91	32.26 0.93 -6.80	31.33 1.02 -5.94	29.92 1.02 -4.05	28.55 0.66 -1.42	26.12 0.66 0.00	30.66 0.97 -1.86	32.89 1.10 -0.42	26.41 0.54 0.00	24.15 -0.02 -0.10	21.92 0.17 -0.15
CARR STREET_E_SYR 24060	16.17 -0.16 -0.13	14.81 -0.18 -0.13	12.33 -0.17 -0.13	11.63 -0.16 -0.14	11.65 -0.15 -0.14	14.04 -0.15 -0.13	23.99 -0.17 -0.05	25.12 -0.10 0.00	27.27 -0.03 0.00	27.81 -0.03 0.00	29.04 -0.03 0.00	28.74 0.03 0.00	27.87 -0.03 0.00	26.71 -0.03 0.00	24.46 -0.07 0.00	24.29 -0.07 0.00	24.76 -0.10 0.00	26.63 0.16 0.00	25.61 0.15 0.00	28.13 0.31 0.00	31.69 0.31 0.00	26.05 0.18 0.00	24.16 0.05 -0.04	21.69 0.04 -0.06
CARTHAGE___PAPER 23857	15.34 -0.86 0.00	14.05 -0.80 0.00	11.67 -0.69 0.00	11.02 -0.64 0.00	11.00 -0.65 0.00	13.37 -0.70 0.00	23.07 -1.04 0.00	24.24 -0.98 0.00	26.12 -1.17 0.00	26.78 -1.06 0.00	28.00 -1.08 0.00	27.59 -1.12 0.00	26.81 -1.09 0.00	25.78 -0.96 0.00	23.58 -0.96 0.00	23.32 -1.05 0.00	23.89 -0.97 0.00	25.39 -1.09 0.00	24.34 -1.12 0.00	26.49 -1.34 0.00	29.81 -1.57 0.00	24.73 -1.14 0.00	22.85 -1.23 0.00	20.49 -1.12 -0.02
CE_DUNWOOD___DRP 24194	21.61 2.09 -3.32	20.18 1.86 -3.47	17.26 1.48 -3.41	16.59 1.40 -3.54	16.70 1.40 -3.65	19.05 1.70 -3.28	28.50 3.04 -1.36	31.23 3.40 -2.61	32.82 3.71 -1.82	35.07 3.76 -3.47	37.46 3.84 -4.55	37.20 3.76 -4.73	35.60 3.65 -4.06	36.34 3.47 -6.13	30.47 3.21 -2.73	28.54 3.22 -0.96	30.05 3.26 -1.94	34.72 3.31 -4.94	33.12 3.18 -4.48	36.60 3.51 -5.26	40.54 3.95 -5.21	29.49 3.29 -0.34	27.92 3.06 -0.79	24.96 2.68 -0.68
CE_MILLWOOD___DRP 24193	21.53 2.03 -3.30	20.11 1.81 -3.45	17.20 1.45 -3.39	16.54 1.36 -3.52	16.64 1.36 -3.62	18.98 1.65 -3.26	28.42 2.96 -1.35	31.10 3.30 -2.58	32.70 3.60 -1.80	34.90 3.65 -3.42	37.14 3.72 -4.35	36.82 3.62 -4.49	35.26 3.51 -3.85	35.93 3.37 -5.83	30.30 3.12 -2.65	28.44 3.12 -0.95	29.94 3.16 -1.92	34.54 3.18 -4.90	32.97 3.08 -4.44	36.41 3.37 -5.21	40.37 3.83 -5.17	29.38 3.18 -0.34	27.79 2.94 -0.78	24.86 2.59 -0.68
CE_NYC2_DRP 24202	21.83 2.29 -3.34	20.39 2.05 -3.49	17.45 1.66 -3.43	16.75 1.54 -3.55	16.85 1.54 -3.66	19.24 1.87 -3.30	28.80 3.33 -1.37	31.68 3.68 -2.77	36.66 4.01 -5.36	39.95 4.09 -8.02	38.00 4.19 -4.74	37.79 4.11 -4.97	36.15 3.99 -4.26	37.00 3.80 -6.47	36.53 3.51 -8.48	34.81 3.51 -6.93	38.71 3.55 -10.29	40.75 3.60 -10.68	40.36 3.46 -11.44	36.94 3.81 -5.30	40.92 4.30 -5.25	31.38 3.57 -1.94	31.76 3.32 -4.36	26.92 2.91 -2.41
CE_NYC_DRP 24195	21.81 2.27 -3.34	20.36 2.02 -3.49	17.41 1.62 -3.43	16.72 1.51 -3.55	16.83 1.51 -3.66	19.23 1.86 -3.30	28.78 3.30 -1.37	31.64 3.68 -2.74	35.88 4.01 -4.57	38.92 4.06 -7.01	37.93 4.13 -4.73	37.72 4.05 -4.96	36.08 3.93 -4.25	36.95 3.77 -6.44	35.23 3.48 -7.22	33.46 3.48 -5.61	36.83 3.53 -8.44	39.48 3.60 -9.41	38.82 3.46 -9.90	36.90 3.78 -5.29	40.92 4.30 -5.24	31.02 3.57 -1.58	30.94 3.30 -3.57	26.54 2.91 -2.03
CHAFFEE___LFGE 323603	17.48 0.57 -0.71	16.03 0.43 -0.75	13.47 0.37 -0.73	12.76 0.34 -0.76	12.86 0.42 -0.78	15.28 0.51 -0.71	25.24 0.84 -0.29	50.67 0.96 -24.49	62.28 1.36 -33.62	65.65 1.17 -36.64	75.84 0.93 -45.84	66.68 0.63 -37.34	61.28 0.72 -32.66	43.07 0.53 -15.80	41.73 0.44 -16.75	39.82 0.61 -14.84	35.59 0.57 -10.16	30.52 0.56 -3.49	26.04 0.59 0.00	33.24 0.83 -4.58	33.37 0.97 -1.02	26.23 0.36 0.00	23.72 -0.43 -0.07	21.54 -0.17 -0.12
CHATEAUG_WT_PWR 323614	15.31 -0.89 0.00	14.13 -0.73 0.00	11.76 -0.61 0.00	11.11 -0.55 0.00	11.06 -0.59 0.00	13.38 -0.69 0.00	22.78 -1.33 0.00	23.73 -1.49 0.00	25.57 -1.72 0.00	26.00 -1.84 0.00	27.39 -1.69 0.00	27.10 -1.61 0.00	26.36 -1.53 0.00	25.27 -1.47 0.00	23.21 -1.33 0.00	23.03 -1.34 0.00	23.47 -1.39 0.00	25.02 -1.46 0.00	24.01 -1.45 0.00	26.04 -1.78 0.00	29.37 -2.01 0.00	24.26 -1.60 0.00	22.60 -1.47 0.00	20.39 -1.21 0.00
CHAT_HIGH_FALL_HYD 323578	15.26 -0.94 0.00	14.08 -0.77 0.00	11.72 -0.64 0.00	11.07 -0.58 0.00	11.03 -0.63 0.00	13.34 -0.73 0.00	22.70 -1.40 0.00	23.61 -1.61 0.00	25.44 -1.86 0.00	25.86 -1.98 0.00	27.27 -1.80 0.00	26.99 -1.72 0.00	26.25 -1.65 0.00	25.16 -1.58 0.00	23.11 -1.42 0.00	22.95 -1.41 0.00	23.39 -1.47 0.00	24.91 -1.56 0.00	23.91 -1.55 0.00	25.91 -1.92 0.00	29.21 -2.16 0.00	24.13 -1.73 0.00	22.48 -1.59 0.00	20.30 -1.30 0.00
CHAUTAUQUA___LFGE 323629	17.58 0.68 -0.70	16.10 0.52 -0.73	13.53 0.44 -0.72	12.81 0.41 -0.74	12.91 0.49 -0.77	15.38 0.62 -0.69	25.50 1.11 -0.29	55.22 1.29 -28.72	69.79 1.72 -40.78	73.81 1.53 -44.44	85.95 1.31 -55.57	74.94 0.98 -45.25	68.12 1.09 -39.14	46.37 0.83 -18.80	44.50 0.71 -19.25	42.22 0.85 -17.00	37.26 0.80 -11.61	31.53 0.85 -4.21	26.32 0.87 0.00	34.49 1.14 -5.52	33.96 1.35 -1.23	26.51 0.65 0.00	23.93 -0.22 -0.07	21.71 0.00 -0.11

CH_MIDHUDSON___DRP 24192	21.83 1.96 -3.66	20.45 1.77 -3.83	17.56 1.42 -3.77	16.90 1.34 -3.91	17.02 1.34 -4.03	19.32 1.63 -3.62	28.47 2.87 -1.50	30.39 3.10 -2.07	32.12 3.38 -1.45	33.53 3.42 -2.27	32.42 3.49 0.14	31.14 3.39 0.96	30.37 3.29 0.82	28.74 3.15 1.15	28.50 2.94 -1.03	28.05 2.92 -0.76	29.38 2.98 -1.54	33.42 3.02 -3.93	31.92 2.90 -3.56	35.18 3.17 -4.18	39.13 3.61 -4.15	29.14 3.00 -0.27	27.56 2.82 -0.67	24.82 2.46 -0.76
CH_MISC_IPPS 23765	21.74 2.04 -3.50	20.33 1.83 -3.65	17.43 1.47 -3.60	16.77 1.39 -3.73	16.88 1.39 -3.84	19.20 1.67 -3.46	28.50 2.96 -1.43	30.56 3.20 -2.14	32.28 3.49 -1.49	33.80 3.56 -2.40	33.03 3.63 -0.32	31.84 3.53 0.40	30.98 3.43 0.34	29.56 3.26 0.44	28.78 3.04 -1.21	28.20 3.05 -0.79	29.53 3.08 -1.59	33.67 3.15 -4.05	32.10 2.98 -3.67	35.42 3.28 -4.31	39.35 3.70 -4.27	29.22 3.08 -0.28	27.68 2.89 -0.72	24.84 2.53 -0.72
CH_RES_BVR_FALLS 23983	15.78 -0.26 0.17	14.44 -0.24 0.18	11.98 -0.21 0.17	11.27 -0.21 0.18	11.26 -0.21 0.19	13.65 -0.25 0.17	23.60 -0.43 0.07	24.77 -0.45 0.00	26.80 -0.49 0.00	27.36 -0.47 0.00	28.64 -0.44 0.00	28.28 -0.43 0.00	27.50 -0.39 0.00	26.36 -0.37 0.00	24.19 -0.34 0.00	24.03 -0.34 0.00	24.51 -0.35 0.00	26.08 -0.40 0.00	25.08 -0.38 0.00	27.35 -0.47 0.00	30.84 -0.53 0.00	25.43 -0.44 0.00	23.64 -0.43 0.00	21.15 -0.41 0.04
CH_RES_NIAGARA 23895	16.69 -0.13 -0.61	15.29 -0.21 -0.64	12.85 -0.15 -0.63	12.17 -0.14 -0.65	12.25 -0.08 -0.67	14.52 -0.15 -0.61	23.92 -0.43 -0.25	34.98 -0.73 -10.49	30.83 -0.46 -4.00	31.56 -0.64 -4.36	33.56 -0.96 -5.44	31.91 -1.23 -4.43	34.44 -1.06 -7.60	30.11 -1.18 -4.55	34.15 -1.10 -10.72	33.50 -0.95 -10.08	30.97 -1.04 -7.15	24.81 -1.09 0.57	24.47 -0.99 0.00	26.13 -0.95 0.75	30.17 -1.03 0.17	24.70 -1.16 0.00	22.46 -1.69 -0.07	20.58 -1.12 -0.10
CH_RES_SYRACUSE 23985	16.30 -0.11 -0.20	14.93 -0.13 -0.21	12.45 -0.12 -0.21	11.76 -0.12 -0.22	11.76 -0.12 -0.22	14.18 -0.10 -0.20	24.12 -0.07 -0.08	25.22 0.00 0.00	27.38 0.08 0.00	27.92 0.08 0.00	29.13 0.06 0.00	28.83 0.12 0.00	27.95 0.06 0.00	26.79 0.05 0.00	24.52 -0.02 -0.01	24.34 -0.02 0.00	24.83 -0.02 0.00	26.68 0.21 0.00	25.66 0.20 0.00	28.19 0.36 0.00	31.75 0.38 0.00	26.10 0.23 0.00	24.21 0.10 -0.04	21.72 0.06 -0.06
CLINTON_WT_PWR 323605	15.31 -0.89 0.00	14.13 -0.73 0.00	11.76 -0.61 0.00	11.11 -0.55 0.00	11.06 -0.59 0.00	13.38 -0.69 0.00	22.78 -1.33 0.00	23.73 -1.49 0.00	25.57 -1.72 0.00	26.00 -1.84 0.00	27.39 -1.69 0.00	27.10 -1.61 0.00	26.36 -1.53 0.00	25.27 -1.47 0.00	23.21 -1.33 0.00	23.03 -1.34 0.00	23.47 -1.39 0.00	25.02 -1.46 0.00	24.01 -1.45 0.00	26.04 -1.78 0.00	29.37 -2.01 0.00	24.26 -1.60 0.00	22.60 -1.47 0.00	20.39 -1.21 0.00
CLINTON___LFGE 323618	15.26 -0.94 0.00	14.11 -0.74 0.00	11.74 -0.63 0.00	11.10 -0.56 0.00	11.03 -0.63 0.00	13.37 -0.70 0.00	22.70 -1.40 0.00	23.58 -1.64 0.00	25.38 -1.91 0.00	25.81 -2.03 0.00	27.24 -1.83 0.00	26.99 -1.72 0.00	26.28 -1.62 0.00	25.19 -1.55 0.00	23.14 -1.40 0.00	22.98 -1.39 0.00	23.39 -1.47 0.00	24.94 -1.54 0.00	23.88 -1.58 0.00	25.93 -1.89 0.00	29.24 -2.13 0.00	24.16 -1.71 0.00	22.48 -1.59 0.00	20.37 -1.23 0.00
COLONIE_LFGE___ 323577	21.58 0.84 -4.53	20.36 0.77 -4.74	17.72 0.69 -4.66	17.13 0.64 -4.83	17.30 0.66 -4.98	19.32 0.77 -4.48	27.29 1.32 -1.86	26.51 1.29 0.00	28.71 1.42 0.00	29.22 1.45 0.07	29.93 1.37 0.51	29.44 1.38 0.64	28.68 1.34 0.55	27.17 1.26 0.82	25.51 1.15 0.18	25.51 1.15 0.00	26.00 1.14 0.00	27.61 1.14 0.00	26.53 1.07 0.00	29.05 1.22 0.00	32.79 1.41 0.00	27.03 1.17 0.00	25.14 1.16 0.09	23.60 1.06 -0.95
CORNELL___ 23752	18.50 1.05 -1.24	17.08 0.92 -1.30	14.38 0.73 -1.28	13.67 0.69 -1.33	13.73 0.71 -1.37	16.22 0.91 -1.23	26.37 1.76 -0.51	30.81 2.17 -3.42	34.63 2.54 -4.80	35.58 2.45 -5.29	38.03 2.33 -6.63	36.48 2.32 -5.45	34.77 2.18 -4.70	31.23 2.06 -2.43	28.65 1.77 -2.35	28.13 1.78 -1.99	28.08 1.81 -1.40	27.41 0.69 -0.25	26.12 0.66 0.00	29.07 0.92 -0.32	32.42 0.97 -0.07	26.54 0.67 0.00	24.54 0.38 -0.09	22.03 0.30 -0.13
COXSACKIE___GT 23611	21.50 1.47 -3.82	20.23 1.38 -3.99	17.43 1.14 -3.93	16.81 1.08 -4.07	16.92 1.07 -4.19	19.12 1.28 -3.77	27.86 2.19 -1.57	28.61 2.07 -1.32	30.48 2.26 -0.92	31.58 2.31 -1.43	31.18 2.35 0.24	30.12 2.21 0.81	29.35 2.15 0.69	27.78 2.03 0.99	27.10 1.94 -0.63	26.78 1.92 -0.49	27.80 1.96 -0.98	31.01 2.04 -2.50	29.56 1.83 -2.26	32.52 2.03 -2.66	36.30 2.29 -2.64	27.93 1.89 -0.17	26.46 1.88 -0.50	24.03 1.64 -0.79
CRESCENT___HYD 24018	21.58 0.84 -4.53	20.36 0.77 -4.74	17.72 0.69 -4.66	17.13 0.64 -4.83	17.30 0.66 -4.98	19.32 0.77 -4.48	27.29 1.32 -1.86	26.51 1.29 0.00	28.71 1.42 0.00	29.22 1.45 0.07	29.93 1.37 0.51	29.44 1.38 0.64	28.68 1.34 0.55	27.17 1.26 0.82	25.51 1.15 0.18	25.51 1.15 0.00	26.00 1.14 0.00	27.61 1.14 0.00	26.53 1.07 0.00	29.05 1.22 0.00	32.79 1.41 0.00	27.03 1.17 0.00	25.14 1.16 0.09	23.60 1.06 -0.95
CRUCIBLE_METL_DRP 24180	16.30 -0.11 -0.20	14.93 -0.13 -0.21	12.45 -0.12 -0.21	11.76 -0.12 -0.22	11.76 -0.12 -0.22	14.18 -0.10 -0.20	24.12 -0.07 -0.08	25.22 0.00 0.00	27.38 0.08 0.00	27.92 0.08 0.00	29.13 0.06 0.00	28.83 0.12 0.00	27.95 0.06 0.00	26.79 0.05 0.00	24.52 -0.02 -0.01	24.34 -0.02 0.00	24.83 -0.02 0.00	26.68 0.21 0.00	25.66 0.20 0.00	28.19 0.36 0.00	31.75 0.38 0.00	26.10 0.23 0.00	24.21 0.10 -0.04	21.72 0.06 -0.06
DANC___LFGE 323619	15.36 -0.84 0.00	14.07 -0.79 0.00	11.67 -0.69 0.00	11.02 -0.64 0.00	11.02 -0.64 0.00	13.38 -0.69 0.00	23.14 -0.96 0.00	24.34 -0.88 0.00	26.20 -1.09 0.00	26.86 -0.98 0.00	28.08 -0.99 0.00	27.68 -1.03 0.00	26.89 -1.00 0.00	25.86 -0.88 0.00	23.65 -0.88 0.00	23.39 -0.98 0.00	23.96 -0.89 0.00	25.49 -0.98 0.00	24.41 -1.04 0.00	26.63 -1.20 0.00	30.00 -1.38 0.00	24.88 -0.98 0.00	22.94 -1.13 0.00	20.58 -1.04 -0.02
DANSKAMMER___1 23586	21.74 2.04 -3.50	20.33 1.83 -3.65	17.43 1.47 -3.60	16.77 1.39 -3.73	16.88 1.39 -3.84	19.20 1.67 -3.46	28.50 2.96 -1.43	30.56 3.20 -2.14	32.28 3.49 -1.49	33.80 3.56 -2.40	33.03 3.63 -0.32	31.84 3.53 0.40	30.98 3.43 0.34	29.56 3.26 0.44	28.78 3.04 -1.21	28.20 3.05 -0.79	29.53 3.08 -1.59	33.67 3.15 -4.05	32.10 2.98 -3.67	35.42 3.28 -4.31	39.35 3.70 -4.27	29.22 3.08 -0.28	27.68 2.89 -0.72	24.84 2.53 -0.72
DANSKAMMER___2 23589	21.74 2.04 -3.50	20.33 1.83 -3.65	17.43 1.47 -3.60	16.77 1.39 -3.73	16.88 1.39 -3.84	19.20 1.67 -3.46	28.50 2.96 -1.43	30.56 3.20 -2.14	32.28 3.49 -1.49	33.80 3.56 -2.40	33.03 3.63 -0.32	31.84 3.53 0.40	30.98 3.43 0.34	29.56 3.26 0.44	28.78 3.04 -1.21	28.20 3.05 -0.79	29.53 3.08 -1.59	33.67 3.15 -4.05	32.10 2.98 -3.67	35.42 3.28 -4.31	39.35 3.70 -4.27	29.22 3.08 -0.28	27.68 2.89 -0.72	24.84 2.53 -0.72

DANSKAMMER___3 23590	21.74 2.04 -3.50	20.33 1.83 -3.65	17.43 1.47 -3.60	16.77 1.39 -3.73	16.88 1.39 -3.84	19.20 1.67 -3.46	28.50 2.96 -1.43	30.56 3.20 -2.14	32.28 3.49 -1.49	33.80 3.56 -2.40	33.03 3.63 -0.32	31.84 3.53 0.40	30.98 3.43 0.34	29.56 3.26 0.44	28.78 3.04 -1.21	28.20 3.05 -0.79	29.53 3.08 -1.59	33.67 3.15 -4.05	32.10 2.98 -3.67	35.42 3.28 -4.31	39.35 3.70 -4.27	29.22 3.08 -0.28	27.68 2.89 -0.72	24.84 2.53 -0.72
DANSKAMMER___4 23591	21.74 2.04 -3.50	20.33 1.83 -3.65	17.43 1.47 -3.60	16.77 1.39 -3.73	16.88 1.39 -3.84	19.20 1.67 -3.46	28.50 2.96 -1.43	30.56 3.20 -2.14	32.28 3.49 -1.49	33.80 3.56 -2.40	33.03 3.63 -0.32	31.84 3.53 0.40	30.98 3.43 0.34	29.56 3.26 0.44	28.78 3.04 -1.21	28.20 3.05 -0.79	29.53 3.08 -1.59	33.67 3.15 -4.05	32.10 2.98 -3.67	35.42 3.28 -4.31	39.35 3.70 -4.27	29.22 3.08 -0.28	27.68 2.89 -0.72	24.84 2.53 -0.72
DANSKAMMER___DIESEL 23592	21.74 2.04 -3.50	20.33 1.83 -3.65	17.43 1.47 -3.60	16.77 1.39 -3.73	16.88 1.39 -3.84	19.20 1.67 -3.46	28.50 2.96 -1.43	30.56 3.20 -2.14	32.28 3.49 -1.49	33.80 3.56 -2.40	33.03 3.63 -0.32	31.84 3.53 0.40	30.98 3.43 0.34	29.56 3.26 0.44	28.78 3.04 -1.21	28.20 3.05 -0.79	29.53 3.08 -1.59	33.67 3.15 -4.05	32.10 2.98 -3.67	35.42 3.28 -4.31	39.35 3.70 -4.27	29.22 3.08 -0.28	27.68 2.89 -0.72	24.84 2.53 -0.72
DASHVILLE___HYD 23610	21.63 1.78 -3.64	20.26 1.60 -3.81	17.40 1.29 -3.74	16.75 1.21 -3.88	16.87 1.21 -4.00	19.13 1.46 -3.60	28.18 2.58 -1.49	29.53 2.80 -1.51	31.38 3.03 -1.06	32.55 3.06 -1.65	32.06 3.14 0.16	30.98 3.04 0.77	30.19 2.96 0.66	28.64 2.83 0.93	27.96 2.63 -0.80	27.56 2.63 -0.56	28.64 2.66 -1.13	32.04 2.70 -2.86	30.62 2.57 -2.60	33.69 2.81 -3.05	37.60 3.20 -3.02	28.73 2.66 -0.20	27.36 2.55 -0.74	24.60 2.25 -0.75
DELAWARE___LFGE 323621	18.99 1.10 -1.68	17.59 0.98 -1.75	14.87 0.78 -1.73	14.19 0.75 -1.79	14.25 0.75 -1.84	16.64 0.91 -1.66	26.48 1.69 -0.69	29.15 1.89 -2.03	32.16 2.07 -2.80	33.05 2.09 -3.13	35.06 2.06 -3.92	33.94 1.98 -3.25	32.62 1.92 -2.81	30.15 1.84 -1.57	27.65 1.67 -1.45	27.21 1.68 -1.16	27.43 1.71 -0.86	28.12 1.43 -0.22	27.03 1.37 -0.20	29.62 1.56 -0.23	33.36 1.76 -0.23	27.35 1.47 -0.02	25.54 1.28 -0.19	23.03 1.14 -0.29
DOGLEVILLE___HYD 23807	16.71 0.63 0.13	15.29 0.56 0.13	12.70 0.46 0.13	11.97 0.44 0.13	11.99 0.47 0.14	14.54 0.59 0.12	25.14 1.09 0.05	26.41 1.19 0.00	28.60 1.31 0.00	29.23 1.39 0.00	30.53 1.45 0.00	30.12 1.41 0.00	29.26 1.37 0.00	28.05 1.31 0.00	25.74 1.20 0.00	25.56 1.19 0.00	26.08 1.22 0.00	27.69 1.22 0.00	26.61 1.15 0.00	29.08 1.25 0.00	32.75 1.38 0.00	27.03 1.17 0.00	25.09 1.01 0.00	22.48 0.91 0.02
DUNKIRK___1 23563	17.57 0.66 -0.70	16.07 0.49 -0.73	13.50 0.42 -0.72	12.78 0.38 -0.74	12.89 0.47 -0.76	15.35 0.59 -0.69	25.42 1.04 -0.29	55.35 1.21 -28.92	70.00 1.64 -41.07	74.07 1.47 -44.76	86.27 1.22 -55.97	75.21 0.92 -45.58	68.32 1.00 -39.42	46.45 0.78 -18.93	44.57 0.66 -19.38	42.28 0.80 -17.11	37.29 0.75 -11.68	31.50 0.79 -4.24	26.25 0.79 0.00	34.45 1.06 -5.56	33.87 1.26 -1.24	26.46 0.60 0.00	23.88 -0.26 -0.07	21.67 -0.04 -0.11
DUNKIRK___2 23564	17.57 0.66 -0.70	16.07 0.49 -0.73	13.50 0.42 -0.72	12.78 0.38 -0.74	12.89 0.47 -0.76	15.35 0.59 -0.69	25.42 1.04 -0.29	55.35 1.21 -28.92	70.00 1.64 -41.07	74.07 1.47 -44.76	86.27 1.22 -55.97	75.21 0.92 -45.58	68.32 1.00 -39.42	46.45 0.78 -18.93	44.57 0.66 -19.38	42.28 0.80 -17.11	37.29 0.75 -11.68	31.50 0.79 -4.24	26.25 0.79 0.00	34.45 1.06 -5.56	33.87 1.26 -1.24	26.46 0.60 0.00	23.88 -0.26 -0.07	21.67 -0.04 -0.11
DUNKIRK___3 23565	17.47 0.58 -0.69	16.00 0.43 -0.72	13.44 0.37 -0.71	12.73 0.34 -0.73	12.83 0.42 -0.75	15.25 0.51 -0.68	25.25 0.87 -0.28	57.09 0.98 -30.89	73.01 1.39 -44.32	77.36 1.22 -48.30	90.45 0.99 -60.39	78.55 0.66 -49.18	71.06 0.78 -42.39	47.62 0.56 -20.32	45.57 0.46 -20.58	43.13 0.61 -18.15	37.79 0.55 -12.38	31.62 0.58 -4.57	26.07 0.61 0.00	34.68 0.86 -5.99	33.72 1.00 -1.34	26.25 0.39 0.00	23.74 -0.41 -0.07	21.56 -0.15 -0.11
DUNKIRK___4 23566	17.47 0.58 -0.69	16.00 0.43 -0.72	13.44 0.37 -0.71	12.73 0.34 -0.73	12.83 0.42 -0.75	15.25 0.51 -0.68	25.25 0.87 -0.28	57.09 0.98 -30.89	73.01 1.39 -44.32	77.36 1.22 -48.30	90.45 0.99 -60.39	78.55 0.66 -49.18	71.06 0.78 -42.39	47.62 0.56 -20.32	45.57 0.46 -20.58	43.13 0.61 -18.15	37.79 0.55 -12.38	31.62 0.58 -4.57	26.07 0.61 0.00	34.68 0.86 -5.99	33.72 1.00 -1.34	26.25 0.39 0.00	23.74 -0.41 -0.07	21.56 -0.15 -0.11
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	21.71 2.17 -3.33	20.25 1.92 -3.48	17.33 1.53 -3.43	16.64 1.43 -3.55	16.75 1.43 -3.66	19.12 1.76 -3.29	28.63 3.16 -1.37	31.36 3.53 -2.61	32.86 3.85 -1.72	35.10 3.90 -3.37	37.78 3.98 -4.72	37.56 3.90 -4.95	35.93 3.79 -4.24	36.78 3.64 -6.40	30.50 3.36 -2.61	28.49 3.34 -0.78	29.95 3.41 -1.69	34.69 3.44 -4.78	33.07 3.33 -4.28	36.75 3.64 -5.28	40.71 4.11 -5.23	29.60 3.44 -0.29	27.94 3.18 -0.69	25.04 2.81 -0.63
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	21.24 1.89 -3.14	19.83 1.69 -3.29	16.96 1.36 -3.23	16.29 1.28 -3.35	16.38 1.27 -3.45	18.73 1.55 -3.11	28.16 2.77 -1.29	30.24 3.02 -2.00	32.04 3.36 -1.39	33.68 3.39 -2.45	34.41 3.46 -1.88	33.68 3.36 -1.62	32.54 3.26 -1.38	32.00 3.13 -2.13	29.04 2.89 -1.61	28.00 2.90 -0.73	29.30 2.96 -1.48	33.24 2.99 -3.78	31.73 2.85 -3.42	34.97 3.12 -4.02	38.87 3.51 -3.99	29.02 2.90 -0.26	27.44 2.70 -0.67	24.62 2.38 -0.65
E179THST_138_KV_TB4_REV_LBMP_J 345001	21.76 2.22 -3.34	20.39 2.05 -3.49	17.47 1.68 -3.43	16.77 1.56 -3.55	16.88 1.56 -3.66	19.24 1.87 -3.30	28.71 3.23 -1.37	31.51 3.56 -2.74	33.25 3.90 -2.05	35.52 3.95 -3.73	37.87 4.07 -4.73	37.63 3.96 -4.96	36.00 3.85 -4.25	36.88 3.69 -6.45	31.19 3.41 -3.25	29.28 3.39 -1.53	30.90 3.45 -2.59	35.13 3.49 -5.17	33.65 3.36 -4.83	36.82 3.70 -5.29	40.79 4.17 -5.24	30.29 3.47 -0.95	28.62 3.25 -1.29	25.17 2.83 -0.75
EAST HAMPTON___GT 23717	25.63 3.11 -6.31	22.12 2.81 -4.46	18.88 2.21 -4.30	18.19 2.09 -4.45	18.32 2.11 -4.55	21.42 2.63 -4.72	32.10 4.63 -3.37	34.95 5.07 -4.66	37.14 5.57 -4.28	39.00 5.60 -5.56	39.81 5.73 -5.00	39.55 5.57 -5.27	37.87 5.38 -4.59	39.31 5.16 -7.41	39.21 4.71 -9.97	39.23 4.73 -10.13	41.40 4.82 -11.72	37.70 4.92 -6.30	38.23 4.84 -7.94	39.05 5.37 -5.85	48.46 6.24 -10.84	44.13 5.04 -13.22	36.36 4.55 -7.73	28.84 4.04 -3.21
EAST RIVER___6 23660	21.79 2.25 -3.34	20.35 2.00 -3.49	17.40 1.61 -3.43	16.70 1.49 -3.55	16.81 1.49 -3.66	19.21 1.84 -3.30	28.78 3.30 -1.37	31.65 3.68 -2.74	36.01 4.01 -4.70	39.08 4.06 -7.18	37.93 4.13 -4.73	37.72 4.05 -4.96	36.08 3.93 -4.25	36.96 3.77 -6.45	35.44 3.48 -7.43	33.68 3.48 -5.83	37.14 3.53 -8.75	39.69 3.60 -9.62	39.08 3.46 -10.16	36.91 3.78 -5.30	40.89 4.27 -5.24	31.08 3.57 -1.64	31.05 3.27 -3.70	26.58 2.89 -2.09

EAST_RIVER___7 23524	21.79 2.25 -3.34	20.35 2.00 -3.49	17.40 1.61 -3.43	16.70 1.49 -3.55	16.81 1.49 -3.66	19.21 1.84 -3.30	28.78 3.30 -1.37	31.65 3.68 -2.74	36.01 4.01 -4.70	39.08 4.06 -7.18	37.93 4.13 -4.73	37.72 4.05 -4.96	36.08 3.93 -4.25	36.96 3.77 -6.45	35.44 3.48 -7.43	33.68 3.48 -5.83	37.14 3.53 -8.75	39.69 3.60 -9.62	39.08 3.46 -10.16	36.91 3.78 -5.30	40.89 4.27 -5.24	31.08 3.57 -1.64	31.05 3.27 -3.70	26.58 2.89 -2.09
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	21.61 2.09 -3.32	20.18 1.86 -3.47	17.26 1.48 -3.41	16.59 1.40 -3.54	16.70 1.40 -3.65	19.05 1.70 -3.28	28.50 3.04 -1.36	31.23 3.40 -2.61	32.82 3.71 -1.82	35.07 3.76 -3.47	37.46 3.84 -4.55	37.20 3.76 -4.73	35.60 3.65 -4.06	36.34 3.47 -6.13	30.47 3.21 -2.73	28.54 3.22 -0.96	30.05 3.26 -1.94	34.72 3.31 -4.94	33.12 3.18 -4.48	36.60 3.51 -5.26	40.54 3.95 -5.21	29.49 3.29 -0.34	27.92 3.06 -0.79	24.96 2.68 -0.68
EAST_HAMPTON___DIESEL 23722	25.63 3.11 -6.31	22.12 2.81 -4.46	18.88 2.21 -4.30	18.19 2.09 -4.45	18.32 2.11 -4.55	21.43 2.64 -4.72	32.10 4.63 -3.37	34.95 5.07 -4.66	37.14 5.57 -4.28	39.00 5.60 -5.56	39.81 5.73 -5.00	39.55 5.57 -5.27	37.87 5.38 -4.59	39.31 5.16 -7.41	39.21 4.71 -9.97	39.23 4.73 -10.13	41.40 4.82 -11.72	37.70 4.92 -6.30	38.26 4.86 -7.94	39.05 5.37 -5.85	48.46 6.24 -10.84	44.13 5.04 -13.22	36.36 4.55 -7.73	28.84 4.04 -3.21
EAST_RIVER___1 323558	21.81 2.27 -3.34	20.36 2.02 -3.49	17.41 1.62 -3.43	16.72 1.51 -3.55	16.83 1.51 -3.66	19.23 1.86 -3.30	28.78 3.30 -1.37	31.64 3.68 -2.74	35.88 4.01 -4.57	38.92 4.06 -7.01	37.93 4.13 -4.73	37.72 4.05 -4.96	36.08 3.93 -4.25	36.95 3.77 -6.44	35.23 3.48 -7.22	33.46 3.48 -5.61	36.83 3.53 -8.44	39.48 3.60 -9.41	38.82 3.46 -9.90	36.90 3.78 -5.29	40.92 4.30 -5.24	31.02 3.57 -1.58	30.94 3.30 -3.57	26.54 2.91 -2.03
EAST_RIVER___2 323559	21.79 2.25 -3.34	20.35 2.00 -3.49	17.40 1.61 -3.43	16.70 1.49 -3.55	16.81 1.49 -3.66	19.21 1.84 -3.30	28.78 3.30 -1.37	31.65 3.68 -2.74	36.01 4.01 -4.70	39.08 4.06 -7.18	37.93 4.13 -4.73	37.72 4.05 -4.96	36.08 3.93 -4.25	36.96 3.77 -6.45	35.44 3.48 -7.43	33.68 3.48 -5.83	37.14 3.53 -8.75	39.69 3.60 -9.62	39.08 3.46 -10.16	36.91 3.78 -5.30	40.89 4.27 -5.24	31.08 3.57 -1.64	31.05 3.27 -3.70	26.58 2.89 -2.09
EAST___DELAWARE_HYD 23607	20.63 0.96 -3.47	19.33 0.85 -3.63	16.58 0.64 -3.57	15.96 0.61 -3.70	16.05 0.58 -3.81	18.22 0.72 -3.43	26.90 1.37 -1.42	28.35 1.49 -1.64	32.31 3.87 -1.14	33.64 3.93 -1.88	33.58 4.01 -0.49	32.56 3.85 0.00	31.63 3.74 0.00	30.38 3.58 -0.05	28.91 3.34 -1.05	28.34 3.36 -0.60	29.48 3.41 -1.22	33.10 3.52 -3.10	31.58 3.31 -2.81	34.75 3.62 -3.30	38.70 4.05 -3.27	29.42 3.34 -0.21	27.93 3.13 -0.72	25.06 2.74 -0.72
ELEC_TRO_TEK 24086	29.33 2.40 -10.73	26.90 2.20 -9.85	24.35 1.77 -10.21	23.84 1.65 -10.53	23.92 1.65 -10.61	26.22 2.03 -10.12	34.07 3.59 -6.38	36.75 3.88 -7.65	38.58 4.20 -7.08	39.65 4.29 -7.53	38.77 4.33 -5.37	38.63 4.25 -5.67	37.13 4.18 -5.05	38.42 3.93 -7.75	37.56 3.66 -9.37	37.27 3.65 -9.24	38.73 3.68 -10.19	37.20 3.81 -6.92	37.22 3.64 -8.12	38.16 3.98 -6.36	45.87 4.49 -10.01	40.90 3.73 -11.31	48.15 3.54 -20.54	42.18 3.11 -17.47
ELLENBURG_WT_PWR 323604	15.31 -0.89 0.00	14.13 -0.73 0.00	11.76 -0.61 0.00	11.11 -0.55 0.00	11.06 -0.59 0.00	13.38 -0.69 0.00	22.78 -1.33 0.00	23.73 -1.49 0.00	25.57 -1.72 0.00	26.00 -1.84 0.00	27.39 -1.69 0.00	27.10 -1.61 0.00	26.36 -1.53 0.00	25.27 -1.47 0.00	23.21 -1.33 0.00	23.03 -1.34 0.00	23.47 -1.39 0.00	25.02 -1.46 0.00	24.01 -1.45 0.00	26.04 -1.78 0.00	29.37 -2.01 0.00	24.26 -1.60 0.00	22.60 -1.47 0.00	20.39 -1.21 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	17.21 0.34 -0.66	15.77 0.22 -0.69	13.26 0.21 -0.68	12.55 0.19 -0.71	12.64 0.26 -0.73	15.01 0.28 -0.66	24.79 0.41 -0.27	64.22 0.43 -38.57	84.78 0.79 -56.70	90.22 0.61 -61.77	106.56 0.35 -77.14	91.53 0.06 -62.76	81.75 0.20 -53.66	52.26 0.03 -25.49	49.77 -0.02 -25.26	46.73 0.12 -22.24	40.07 0.07 -15.14	32.38 0.08 -5.83	25.56 0.10 0.00	35.78 0.31 -7.65	33.43 0.35 -1.71	25.76 -0.10 0.00	23.33 -0.82 -0.07	21.25 -0.45 -0.11
EMPIRE_CC_1 323656	21.41 1.01 -4.20	20.17 0.92 -4.39	17.47 0.78 -4.32	16.87 0.73 -4.48	17.02 0.75 -4.62	19.13 0.90 -4.16	27.20 1.37 -1.72	26.43 1.21 0.00	28.58 1.28 0.00	29.06 1.31 0.08	29.69 1.25 0.63	29.18 1.26 0.79	28.41 1.20 0.68	26.87 1.15 1.01	25.38 1.08 0.23	25.44 1.07 0.00	25.93 1.07 0.00	27.50 1.03 0.00	26.45 0.99 0.00	28.94 1.11 0.00	32.69 1.32 0.00	27.13 1.27 0.00	25.33 1.42 0.16	23.73 1.25 -0.88
EMPIRE_CC_2 323658	21.41 1.01 -4.20	20.17 0.92 -4.39	17.47 0.78 -4.32	16.87 0.73 -4.48	17.02 0.75 -4.62	19.13 0.90 -4.16	27.20 1.37 -1.72	26.43 1.21 0.00	28.58 1.28 0.00	29.06 1.31 0.08	29.69 1.25 0.63	29.18 1.26 0.79	28.41 1.20 0.68	26.87 1.15 1.01	25.38 1.08 0.23	25.44 1.07 0.00	25.93 1.07 0.00	27.50 1.03 0.00	26.45 0.99 0.00	28.94 1.11 0.00	32.69 1.32 0.00	27.13 1.27 0.00	25.33 1.42 0.16	23.73 1.25 -0.88
ERIE_WT_PWR 323693	17.36 0.47 -0.68	15.89 0.33 -0.71	13.36 0.30 -0.70	12.65 0.27 -0.73	12.74 0.34 -0.75	15.14 0.39 -0.67	25.01 0.63 -0.28	52.47 0.68 -26.57	64.78 1.06 -36.42	68.42 0.89 -39.69	79.35 0.64 -49.64	69.49 0.35 -40.43	63.73 0.44 -35.39	44.12 0.27 -17.11	42.91 0.20 -18.18	40.86 0.37 -16.12	36.20 0.30 -11.04	30.58 0.32 -3.79	25.79 0.33 0.00	33.36 0.56 -4.98	33.14 0.66 -1.11	26.00 0.13 0.00	23.55 -0.60 -0.07	21.41 -0.30 -0.11
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.48 1.02 -1.26	17.06 0.89 -1.32	14.37 0.70 -1.29	13.66 0.66 -1.34	13.73 0.69 -1.38	16.20 0.89 -1.24	26.31 1.69 -0.52	30.54 2.07 -3.25	34.28 2.43 -4.56	35.20 2.34 -5.02	37.62 2.24 -6.30	36.10 2.21 -5.18	34.46 2.09 -4.47	31.01 1.95 -2.32	28.46 1.69 -2.24	27.94 1.68 -1.89	27.93 1.74 -1.34	27.27 0.58 -0.21	26.02 0.56 0.00	28.91 0.81 -0.28	32.28 0.85 -0.06	26.46 0.60 0.00	24.47 0.31 -0.08	21.99 0.26 -0.13
E_CANADA_CAP_HY 24051	22.32 0.65 -5.46	21.10 0.53 -5.71	18.47 0.48 -5.62	17.93 0.44 -5.83	18.15 0.49 -6.00	20.04 0.56 -5.40	27.67 1.32 -2.24	26.68 1.46 0.00	28.93 1.64 0.00	29.33 1.53 0.04	30.18 1.40 0.29	29.69 1.35 0.37	28.84 1.26 0.31	27.48 1.20 0.47	25.47 1.03 0.09	25.37 1.00 0.00	25.88 1.02 0.00	27.32 0.85 0.00	26.22 0.76 0.00	28.83 1.00 0.00	32.47 1.10 0.00	26.75 0.88 0.00	24.80 0.72 0.00	23.41 0.67 -1.14
E_CANADA_MHWK_HY 24050	16.71 0.63 0.13	15.29 0.56 0.13	12.70 0.46 0.13	11.97 0.44 0.13	11.99 0.47 0.14	14.54 0.59 0.12	25.14 1.09 0.05	26.41 1.19 0.00	28.60 1.31 0.00	29.23 1.39 0.00	30.53 1.45 0.00	30.12 1.41 0.00	29.26 1.37 0.00	28.05 1.31 0.00	25.74 1.20 0.00	25.56 1.19 0.00	26.08 1.22 0.00	27.69 1.22 0.00	26.61 1.15 0.00	29.08 1.25 0.00	32.75 1.38 0.00	27.03 1.17 0.00	25.09 1.01 0.00	22.48 0.91 0.02

E_FISHKILL___LBMP 23776	21.65 1.88 -3.57	20.27 1.68 -3.73	17.39 1.35 -3.67	16.74 1.27 -3.81	16.85 1.27 -3.92	19.15 1.55 -3.53	28.32 2.75 -1.47	31.01 3.02 -2.77	32.50 3.27 -1.93	34.11 3.31 -2.96	31.68 3.37 0.77	30.00 3.30 2.01	29.38 3.21 1.72	27.34 3.07 2.47	28.57 2.84 -1.19	28.21 2.83 -1.02	29.80 2.88 -2.06	34.64 2.91 -5.25	33.02 2.80 -4.76	36.48 3.06 -5.60	40.40 3.48 -5.54	29.12 2.90 -0.36	27.68 2.72 -0.89	24.73 2.40 -0.74
FAR ROCKAWAY___4 23548	36.75 2.72 -17.82	34.86 2.48 -17.52	33.40 2.00 -19.03	33.13 1.88 -19.59	33.17 1.88 -19.64	34.43 2.29 -18.06	39.36 4.05 -11.21	42.08 4.41 -12.45	43.83 4.78 -11.76	43.62 4.87 -10.91	39.99 4.97 -5.95	39.91 4.88 -6.32	38.44 4.74 -5.80	39.72 4.52 -8.46	38.84 4.17 -10.14	38.57 4.17 -10.04	39.30 4.23 -10.21	39.01 4.34 -8.20	38.91 4.20 -9.25	39.64 4.59 -7.22	46.61 5.21 -10.03	41.53 4.32 -11.34	66.75 4.07 -38.61	62.88 3.54 -37.75
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	21.83 2.29 -3.34	20.38 2.04 -3.49	17.42 1.63 -3.43	16.74 1.53 -3.55	16.84 1.53 -3.66	19.24 1.87 -3.30	28.83 3.35 -1.37	31.70 3.73 -2.74	36.07 4.07 -4.70	39.14 4.12 -7.18	37.99 4.19 -4.73	37.78 4.11 -4.96	36.14 3.99 -4.25	37.01 3.82 -6.45	35.50 3.53 -7.43	33.71 3.51 -5.83	37.19 3.58 -8.75	39.72 3.63 -9.62	39.13 3.51 -10.16	36.96 3.84 -5.30	40.95 4.33 -5.24	31.13 3.62 -1.64	31.10 3.32 -3.70	26.62 2.94 -2.09
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	21.81 2.27 -3.34	20.36 2.02 -3.49	17.41 1.62 -3.43	16.72 1.51 -3.55	16.83 1.51 -3.66	19.23 1.86 -3.30	28.80 3.33 -1.37	31.67 3.71 -2.74	36.04 4.04 -4.70	39.09 4.06 -7.18	37.96 4.16 -4.73	37.75 4.08 -4.96	36.11 3.96 -4.25	36.98 3.80 -6.45	35.45 3.48 -7.43	33.68 3.48 -5.83	37.14 3.53 -8.75	39.69 3.60 -9.62	39.08 3.46 -10.16	36.93 3.81 -5.30	40.92 4.30 -5.24	31.10 3.59 -1.64	31.10 3.32 -3.70	26.62 2.94 -2.09
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	21.81 2.27 -3.34	20.36 2.02 -3.49	17.41 1.62 -3.43	16.72 1.51 -3.55	16.83 1.51 -3.66	19.23 1.86 -3.30	28.80 3.33 -1.37	31.67 3.71 -2.74	36.04 4.04 -4.70	39.09 4.06 -7.18	37.96 4.16 -4.73	37.75 4.08 -4.96	36.11 3.96 -4.25	36.98 3.80 -6.45	35.47 3.51 -7.43	33.68 3.48 -5.83	37.17 3.55 -8.75	39.69 3.60 -9.62	39.08 3.46 -10.16	36.93 3.81 -5.30	40.92 4.30 -5.24	31.10 3.59 -1.64	31.07 3.30 -3.70	26.62 2.94 -2.09
FARRAGUT___LBMP 323566	21.79 2.25 -3.34	20.36 2.02 -3.49	17.40 1.61 -3.43	16.71 1.50 -3.55	16.82 1.50 -3.66	19.23 1.86 -3.30	28.78 3.30 -1.37	31.65 3.68 -2.74	35.98 3.98 -4.70	39.06 4.04 -7.18	37.90 4.10 -4.73	37.69 4.02 -4.96	36.05 3.90 -4.25	36.93 3.74 -6.45	35.42 3.46 -7.43	33.66 3.46 -5.83	37.12 3.51 -8.75	39.67 3.57 -9.62	39.05 3.44 -10.16	36.88 3.75 -5.30	40.89 4.27 -5.24	31.08 3.57 -1.64	31.05 3.27 -3.70	26.60 2.91 -2.09
FENNER___WINDPWR 24204	16.41 0.21 0.00	15.02 0.16 0.00	12.48 0.11 0.00	11.76 0.10 0.00	11.76 0.10 0.00	14.24 0.17 0.00	24.56 0.46 0.00	25.82 0.60 0.00	27.98 0.68 0.00	28.59 0.75 0.00	29.86 0.79 0.00	29.49 0.78 0.00	28.62 0.72 0.00	27.46 0.72 0.00	25.10 0.56 0.00	24.90 0.54 0.00	25.43 0.57 0.00	27.05 0.58 0.00	25.99 0.54 0.00	28.55 0.72 0.00	32.16 0.78 0.00	26.49 0.62 0.00	24.51 0.41 -0.03	21.98 0.34 -0.04
FIBERTEK___ENERGY 23856	16.30 -0.11 -0.20	14.93 -0.13 -0.21	12.45 -0.12 -0.21	11.76 -0.12 -0.22	11.76 -0.12 -0.22	14.18 -0.10 -0.20	24.12 -0.07 -0.08	25.22 0.00 0.00	27.38 0.08 0.00	27.92 0.08 0.00	29.13 0.06 0.00	28.83 0.12 0.00	27.95 0.06 0.00	26.79 0.05 0.00	24.52 -0.02 -0.01	24.34 -0.02 0.00	24.83 -0.02 0.00	26.68 0.21 0.00	25.66 0.20 0.00	28.19 0.36 0.00	31.75 0.38 0.00	26.10 0.23 0.00	24.21 0.10 -0.04	21.72 0.06 -0.06
FITZPATRICK____ 23598	15.89 -0.42 -0.11	14.57 -0.40 -0.11	12.13 -0.35 -0.11	11.44 -0.33 -0.11	11.46 -0.31 -0.12	13.81 -0.37 -0.11	23.55 -0.60 -0.04	24.56 -0.66 0.00	26.64 -0.66 0.00	27.20 -0.64 0.00	28.43 -0.64 0.00	28.08 -0.63 0.00	27.28 -0.61 0.00	26.15 -0.59 0.00	23.97 -0.56 0.00	23.81 -0.56 0.00	24.29 -0.57 0.00	26.00 -0.48 0.00	25.03 -0.43 0.00	27.38 -0.45 0.00	30.87 -0.50 0.00	25.43 -0.44 0.00	23.64 -0.46 -0.03	21.25 -0.39 -0.04
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	21.78 2.06 -3.51	20.38 1.86 -3.67	17.48 1.50 -3.61	16.81 1.41 -3.75	16.92 1.40 -3.86	19.25 1.70 -3.47	28.56 3.01 -1.44	30.64 3.23 -2.19	32.37 3.55 -1.53	33.88 3.59 -2.45	32.96 3.69 -0.19	31.69 3.56 0.58	30.85 3.46 0.50	29.38 3.31 0.67	28.80 3.07 -1.20	28.24 3.07 -0.81	29.59 3.11 -1.63	33.80 3.18 -4.15	32.25 3.03 -3.76	35.56 3.31 -4.42	39.49 3.73 -4.38	29.25 3.10 -0.29	27.71 2.91 -0.73	24.87 2.55 -0.73
FORT ORANGE____ 23900	21.41 0.92 -4.28	20.24 0.91 -4.48	17.54 0.77 -4.41	16.94 0.71 -4.57	17.09 0.72 -4.71	19.16 0.86 -4.23	27.23 1.37 -1.76	26.89 1.39 -0.29	28.99 1.50 -0.20	29.62 1.53 -0.25	30.06 1.48 0.49	29.47 1.49 0.73	28.69 1.42 0.62	27.18 1.36 0.92	25.78 1.27 0.03	25.74 1.27 -0.11	26.34 1.27 -0.21	28.25 1.24 -0.53	27.11 1.17 -0.48	29.70 1.31 -0.57	33.44 1.51 -0.56	27.20 1.29 -0.04	25.37 1.30 0.00	23.64 1.14 -0.90
FORT_DRUM_COGEN 23780	15.33 -0.88 0.00	14.05 -0.80 0.00	11.66 -0.70 0.00	11.00 -0.65 0.00	11.00 -0.65 0.00	13.37 -0.70 0.00	23.09 -1.01 0.00	24.29 -0.93 0.00	26.17 -1.12 0.00	26.84 -1.00 0.00	28.05 -1.02 0.00	27.65 -1.06 0.00	26.86 -1.03 0.00	25.83 -0.91 0.00	23.63 -0.91 0.00	23.37 -1.00 0.00	23.94 -0.92 0.00	25.44 -1.03 0.00	24.39 -1.07 0.00	26.57 -1.25 0.00	29.93 -1.44 0.00	24.83 -1.04 0.00	22.90 -1.18 0.00	20.54 -1.08 -0.02
FPL_FAR_ROCK_GT1 24212	36.75 2.72 -17.82	34.86 2.48 -17.52	33.40 2.00 -19.03	33.13 1.88 -19.59	33.17 1.88 -19.64	34.43 2.29 -18.06	39.36 4.05 -11.21	42.08 4.41 -12.45	43.83 4.78 -11.76	43.62 4.87 -10.91	39.99 4.97 -5.95	39.91 4.88 -6.32	38.44 4.74 -5.80	39.72 4.52 -8.46	38.84 4.17 -10.14	38.57 4.17 -10.04	39.30 4.23 -10.21	39.01 4.34 -8.20	38.91 4.20 -9.25	39.64 4.59 -7.22	46.61 5.21 -10.03	41.53 4.32 -11.34	66.75 4.07 -38.61	62.88 3.54 -37.75
FPL_FAR_ROCK_GT2 23815	36.75 2.72 -17.82	34.86 2.48 -17.52	33.40 2.00 -19.03	33.13 1.88 -19.59	33.17 1.88 -19.64	34.43 2.29 -18.06	39.36 4.05 -11.21	42.08 4.41 -12.45	43.83 4.78 -11.76	43.62 4.87 -10.91	39.99 4.97 -5.95	39.91 4.88 -6.32	38.44 4.74 -5.80	39.72 4.52 -8.46	38.84 4.17 -10.14	38.57 4.17 -10.04	39.30 4.23 -10.21	39.01 4.34 -8.20	38.91 4.20 -9.25	39.64 4.59 -7.22	46.61 5.21 -10.03	41.53 4.32 -11.34	66.75 4.07 -38.61	62.88 3.54 -37.75
FRANKLIN_FALL_HYD 24054	14.94 -1.26 0.00	13.81 -1.04 0.00	11.50 -0.87 0.00	10.88 -0.78 0.00	10.81 -0.85 0.00	13.09 -0.99 0.00	22.20 -1.90 0.00	23.08 -2.14 0.00	24.81 -2.48 0.00	25.22 -2.62 0.00	26.66 -2.41 0.00	26.41 -2.30 0.00	25.72 -2.18 0.00	24.65 -2.09 0.00	22.67 -1.87 0.00	22.49 -1.88 0.00	22.92 -1.94 0.00	24.43 -2.04 0.00	23.42 -2.04 0.00	25.35 -2.48 0.00	28.58 -2.79 0.00	23.64 -2.22 0.00	22.00 -2.07 0.00	19.91 -1.68 0.00

FREEPORT__EQUUS_GT1 23764	29.04 2.61 -10.22	26.18 2.38 -8.95	23.61 1.90 -9.34	23.09 1.79 -9.64	23.17 1.79 -9.72	25.56 2.19 -9.29	34.01 3.88 -6.03	36.74 4.21 -7.31	38.64 4.53 -6.81	39.83 4.62 -7.37	39.05 4.65 -5.33	38.90 4.57 -5.62	37.36 4.46 -5.00	38.75 4.25 -7.76	38.37 3.90 -9.93	38.25 3.90 -9.98	39.91 3.98 -11.08	37.51 4.10 -6.93	37.72 3.92 -8.34	38.42 4.28 -6.31	46.73 4.86 -10.49	42.32 4.03 -12.42	46.23 3.80 -18.35	40.05 3.37 -15.08
FREEPORT__CT2 23818	29.04 2.61 -10.22	26.18 2.38 -8.95	23.61 1.90 -9.34	23.09 1.79 -9.64	23.17 1.79 -9.72	25.56 2.19 -9.29	34.01 3.88 -6.03	36.74 4.21 -7.31	38.64 4.53 -6.81	39.83 4.62 -7.37	39.05 4.65 -5.33	38.90 4.57 -5.62	37.36 4.46 -5.00	38.75 4.25 -7.76	38.37 3.90 -9.93	38.25 3.90 -9.98	39.91 3.98 -11.08	37.51 4.10 -6.93	37.72 3.92 -8.34	38.42 4.28 -6.31	46.73 4.86 -10.49	42.32 4.03 -12.42	46.23 3.80 -18.35	40.05 3.37 -15.08
FULTON COGEN____ 23766	16.03 -0.31 -0.13	14.68 -0.31 -0.14	12.23 -0.27 -0.14	11.54 -0.26 -0.14	11.55 -0.26 -0.15	13.94 -0.27 -0.13	23.80 -0.36 -0.06	24.89 -0.33 0.00	26.99 -0.30 0.00	28.06 0.22 0.00	29.28 0.20 0.00	29.03 0.32 0.00	28.12 0.22 0.00	26.95 0.21 0.00	24.68 0.15 0.00	24.47 0.10 0.00	24.96 0.10 0.00	26.37 -0.11 0.00	25.36 -0.10 0.00	27.83 0.00 0.00	31.34 -0.03 0.00	25.79 -0.08 0.00	23.94 -0.17 -0.03	21.47 -0.17 -0.05
FULTON__LFGE 323630	22.81 1.43 -5.18	21.46 1.19 -5.42	18.82 1.13 -5.33	18.22 1.04 -5.53	18.47 1.12 -5.69	20.44 1.25 -5.12	28.95 2.72 -2.13	28.09 2.87 0.00	30.54 3.25 0.00	31.07 3.28 0.05	31.80 3.08 0.35	31.31 3.04 0.44	30.39 2.87 0.38	28.84 2.67 0.57	26.77 2.36 0.12	26.68 2.32 0.00	27.19 2.34 0.00	28.83 2.36 0.00	27.62 2.16 0.00	30.47 2.64 0.00	34.29 2.92 0.00	27.99 2.12 0.00	25.79 1.76 0.05	24.36 1.69 -1.08
G.F.CEMENT__DRP 24184	21.66 0.92 -4.53	20.41 0.82 -4.74	17.76 0.73 -4.66	17.18 0.69 -4.84	17.35 0.71 -4.98	19.41 0.86 -4.48	27.58 1.62 -1.86	27.02 1.62 -0.19	29.17 1.75 -0.13	29.73 1.75 -0.14	30.25 1.66 0.48	29.67 1.64 0.68	28.88 1.56 0.58	27.38 1.50 0.86	25.83 1.37 0.08	25.80 1.36 -0.07	26.36 1.37 -0.14	28.16 1.35 -0.34	27.06 1.30 -0.31	29.69 1.50 -0.36	33.49 1.76 -0.36	27.26 1.37 -0.02	25.32 1.30 0.05	23.69 1.14 -0.95
GARDENVILLE__LBMP 24039	17.27 0.39 -0.68	15.83 0.27 -0.71	13.30 0.23 -0.70	12.60 0.22 -0.72	12.69 0.29 -0.74	15.08 0.34 -0.67	24.89 0.51 -0.28	57.72 0.53 -31.97	74.38 0.90 -46.19	78.88 0.72 -50.32	92.37 0.46 -62.84	80.01 0.17 -51.13	72.14 0.28 -43.97	47.79 0.11 -20.95	45.78 0.07 -21.18	43.28 0.22 -18.69	37.75 0.15 -12.74	31.39 0.16 -4.75	25.64 0.18 0.00	34.46 0.39 -6.24	33.24 0.47 -1.39	25.87 0.00 0.00	23.42 -0.72 -0.07	21.32 -0.39 -0.11
GENERAL__MILLS 23808	17.34 0.45 -0.68	15.88 0.31 -0.71	13.35 0.28 -0.70	12.64 0.26 -0.73	12.73 0.33 -0.75	15.12 0.38 -0.67	24.99 0.60 -0.28	52.42 0.63 -26.57	64.72 1.01 -36.42	68.36 0.83 -39.69	79.29 0.58 -49.64	69.43 0.29 -40.43	63.70 0.42 -35.39	44.06 0.21 -17.11	42.89 0.17 -18.18	40.81 0.32 -16.12	36.14 0.25 -11.04	30.53 0.26 -3.79	25.74 0.28 0.00	33.31 0.50 -4.98	33.08 0.59 -1.11	25.97 0.10 0.00	23.50 -0.65 -0.07	21.38 -0.32 -0.11
GE_PLASTICS__DRP 24183	21.38 0.87 -4.30	20.18 0.83 -4.49	17.48 0.69 -4.42	16.89 0.65 -4.58	17.03 0.65 -4.72	19.11 0.79 -4.25	27.14 1.28 -1.76	26.61 1.29 -0.10	28.76 1.39 -0.07	29.30 1.42 -0.04	29.93 1.40 0.54	29.37 1.38 0.71	28.62 1.34 0.61	27.11 1.28 0.91	25.57 1.18 0.14	25.58 1.17 -0.04	26.13 1.19 -0.08	27.79 1.14 -0.18	26.72 1.09 -0.17	29.24 1.22 -0.20	32.98 1.41 -0.19	27.09 1.22 -0.01	25.22 1.23 0.08	23.57 1.08 -0.90
GILBOA__1 23756	20.63 1.05 -3.37	19.33 0.95 -3.53	16.60 0.77 -3.47	15.98 0.72 -3.60	16.10 0.73 -3.71	18.29 0.89 -3.34	27.03 1.54 -1.38	26.44 1.66 0.45	28.78 1.80 0.31	29.09 1.81 0.56	30.37 1.80 0.51	30.02 1.78 0.47	29.22 1.73 0.40	27.78 1.66 0.61	25.79 1.52 0.27	25.74 1.54 0.16	26.07 1.54 0.33	27.06 1.46 0.87	26.07 1.40 0.79	28.46 1.56 0.92	32.25 1.79 0.92	27.31 1.50 0.06	25.82 1.42 -0.33	23.54 1.25 -0.69
GILBOA__2 23757	20.63 1.05 -3.37	19.33 0.95 -3.53	16.60 0.77 -3.47	15.98 0.72 -3.60	16.10 0.73 -3.71	18.29 0.89 -3.34	27.03 1.54 -1.38	26.44 1.66 0.45	28.78 1.80 0.31	29.09 1.81 0.56	30.37 1.80 0.51	30.02 1.78 0.47	29.22 1.73 0.40	27.78 1.66 0.61	25.79 1.52 0.27	25.74 1.54 0.16	26.07 1.54 0.33	27.06 1.46 0.87	26.07 1.40 0.79	28.46 1.56 0.92	32.25 1.79 0.92	27.31 1.50 0.06	25.82 1.42 -0.33	23.54 1.25 -0.69
GILBOA__3 23758	20.63 1.05 -3.37	19.33 0.95 -3.53	16.60 0.77 -3.47	15.98 0.72 -3.60	16.10 0.73 -3.71	18.29 0.89 -3.34	27.03 1.54 -1.38	26.44 1.66 0.45	28.78 1.80 0.31	29.09 1.81 0.56	30.37 1.80 0.51	30.02 1.78 0.47	29.22 1.73 0.40	27.78 1.66 0.61	25.79 1.52 0.27	25.74 1.54 0.16	26.07 1.54 0.33	27.06 1.46 0.87	26.07 1.40 0.79	28.46 1.56 0.92	32.25 1.79 0.92	27.31 1.50 0.06	25.82 1.42 -0.33	23.54 1.25 -0.69
GILBOA__4 23759	20.63 1.05 -3.37	19.33 0.95 -3.53	16.60 0.77 -3.47	15.98 0.72 -3.60	16.10 0.73 -3.71	18.29 0.89 -3.34	27.03 1.54 -1.38	26.44 1.66 0.45	28.78 1.80 0.31	29.09 1.81 0.56	30.37 1.80 0.51	30.02 1.78 0.47	29.22 1.73 0.40	27.78 1.66 0.61	25.79 1.52 0.27	25.74 1.54 0.16	26.07 1.54 0.33	27.06 1.46 0.87	26.07 1.40 0.79	28.46 1.56 0.92	32.25 1.79 0.92	27.31 1.50 0.06	25.82 1.42 -0.33	23.54 1.25 -0.69
GILBOA____ 23599	20.63 1.05 -3.37	19.33 0.95 -3.53	16.60 0.77 -3.47	15.98 0.72 -3.60	16.10 0.73 -3.71	18.29 0.89 -3.34	27.03 1.54 -1.38	26.44 1.66 0.45	28.78 1.80 0.31	29.09 1.81 0.56	30.37 1.80 0.51	30.02 1.78 0.47	29.22 1.73 0.40	27.78 1.66 0.61	25.79 1.52 0.27	25.74 1.54 0.16	26.07 1.54 0.33	27.06 1.46 0.87	26.07 1.40 0.79	28.46 1.56 0.92	32.25 1.79 0.92	27.31 1.50 0.06	25.82 1.42 -0.33	23.54 1.25 -0.69
GINNA____ 23603	16.63 0.03 -0.39	15.23 -0.03 -0.41	12.74 -0.02 -0.40	12.05 -0.02 -0.42	12.08 0.00 -0.43	14.48 0.03 -0.39	24.31 0.05 -0.16	23.83 0.05 1.44	25.36 0.30 2.23	25.63 0.22 2.43	26.15 0.12 3.04	26.27 0.03 2.47	25.90 0.08 2.08	25.73 -0.03 0.98	23.54 -0.10 0.89	23.50 -0.07 0.79	24.22 -0.10 0.54	26.21 -0.03 0.23	25.48 0.03 0.00	27.66 0.14 0.31	31.46 0.16 0.07	25.81 -0.05 0.00	23.74 -0.39 -0.05	21.50 -0.17 -0.08
GLEN PARK____ 23778	15.36 -0.84 0.00	14.07 -0.79 0.00	11.66 -0.70 0.00	11.02 -0.64 0.00	11.00 -0.65 0.00	13.38 -0.69 0.00	23.14 -0.96 0.00	24.36 -0.86 0.00	26.23 -1.06 0.00	26.92 -0.92 0.00	28.11 -0.96 0.00	27.71 -1.01 0.00	26.92 -0.98 0.00	25.88 -0.86 0.00	23.67 -0.86 0.00	23.42 -0.95 0.00	23.99 -0.87 0.00	25.52 -0.95 0.00	24.44 -1.02 0.00	26.68 -1.14 0.00	30.03 -1.35 0.00	24.91 -0.96 0.00	22.97 -1.11 0.00	20.58 -1.04 -0.02

GLENWOOD_IC_1_G5 23712	27.12 2.37 -8.55	24.36 2.14 -7.37	21.52 1.72 -7.43	20.94 1.61 -7.67	21.03 1.61 -7.76	23.64 1.97 -7.60	32.51 3.52 -4.89	35.25 3.86 -6.17	37.16 4.20 -5.67	38.64 4.29 -6.51	38.62 4.36 -5.19	38.46 4.28 -5.47	36.88 4.16 -4.83	38.25 3.96 -7.55	37.53 3.66 -9.34	37.30 3.65 -9.27	39.05 3.70 -10.49	36.82 3.79 -6.56	36.98 3.64 -7.88	37.90 3.98 -6.10	45.94 4.39 -10.17	41.30 3.75 -11.68	42.24 3.49 -14.68	35.58 3.07 -10.92
GLENWOOD_IC_2_G1 23688	22.16 2.29 -3.67	22.27 2.05 -5.36	19.25 1.64 -5.23	18.62 1.55 -5.41	18.72 1.55 -5.51	21.62 1.89 -5.66	29.05 3.35 -1.60	31.76 3.71 -2.84	33.18 4.04 -1.85	35.34 4.09 -3.41	38.00 4.16 -4.77	37.79 4.08 -5.00	36.15 3.96 -4.30	37.06 3.80 -6.52	31.04 3.51 -3.00	29.20 3.51 -1.32	30.59 3.55 -2.18	34.79 3.63 -4.69	33.26 3.49 -4.32	36.98 3.81 -5.34	41.37 4.30 -5.69	30.76 3.59 -1.30	38.02 3.35 -10.60	30.30 2.94 -5.77
GLENWOOD_IC_3_G1 23689	22.16 2.29 -3.67	22.27 2.05 -5.36	19.25 1.64 -5.23	18.62 1.55 -5.41	18.72 1.55 -5.51	21.62 1.89 -5.66	29.05 3.35 -1.60	31.76 3.71 -2.84	33.18 4.04 -1.85	35.34 4.09 -3.41	38.00 4.16 -4.77	37.79 4.08 -5.00	36.15 3.96 -4.30	37.06 3.80 -6.52	31.04 3.51 -3.00	29.20 3.51 -1.32	30.59 3.55 -2.18	34.79 3.63 -4.69	33.26 3.49 -4.32	36.98 3.81 -5.34	41.37 4.30 -5.69	30.76 3.59 -1.30	38.02 3.35 -10.60	30.30 2.94 -5.77
GLENWOOD___4 23550	27.12 2.37 -8.55	24.36 2.14 -7.37	21.52 1.72 -7.43	20.94 1.61 -7.67	21.03 1.61 -7.76	23.64 1.97 -7.60	32.51 3.52 -4.89	35.25 3.86 -6.17	37.16 4.20 -5.67	38.64 4.29 -6.51	38.62 4.36 -5.19	38.46 4.28 -5.47	36.88 4.16 -4.83	38.25 3.96 -7.55	37.53 3.66 -9.34	37.30 3.65 -9.27	39.05 3.70 -10.49	36.82 3.79 -6.56	36.98 3.64 -7.88	37.90 3.98 -6.10	46.00 4.45 -10.17	41.30 3.75 -11.68	42.24 3.49 -14.68	35.58 3.07 -10.92
GLENWOOD___5 23614	27.12 2.37 -8.55	24.36 2.14 -7.37	21.52 1.72 -7.43	20.94 1.61 -7.67	21.03 1.61 -7.76	23.64 1.97 -7.60	32.51 3.52 -4.89	35.25 3.86 -6.17	37.16 4.20 -5.67	38.64 4.29 -6.51	38.62 4.36 -5.19	38.46 4.28 -5.47	36.88 4.16 -4.83	38.25 3.96 -7.55	37.53 3.66 -9.34	37.30 3.65 -9.27	39.05 3.70 -10.49	36.82 3.79 -6.56	36.98 3.64 -7.88	37.90 3.98 -6.10	46.00 4.45 -10.17	41.30 3.75 -11.68	42.24 3.49 -14.68	35.58 3.07 -10.92
GLOBAL GREEN_PORT_GT1 23814	25.64 3.13 -6.31	22.12 2.81 -4.46	18.89 2.23 -4.30	18.19 2.09 -4.45	18.33 2.12 -4.55	21.43 2.64 -4.72	32.10 4.63 -3.37	34.98 5.10 -4.66	37.17 5.59 -4.28	39.03 5.63 -5.56	39.83 5.76 -5.00	39.58 5.60 -5.27	37.90 5.41 -4.59	39.34 5.19 -7.41	39.24 4.74 -9.97	39.25 4.75 -10.13	41.42 4.85 -11.72	37.75 4.98 -6.30	38.26 4.86 -7.94	39.07 5.40 -5.85	48.46 6.24 -10.84	44.13 5.04 -13.22	36.36 4.55 -7.73	28.84 4.04 -3.21
GLOBE___DSASP 323697	16.64 -0.18 -0.61	15.24 -0.25 -0.64	12.81 -0.19 -0.63	12.13 -0.17 -0.65	12.21 -0.12 -0.67	14.48 -0.20 -0.61	23.82 -0.53 -0.25	33.13 -0.83 -8.74	28.99 -0.60 -2.30	29.57 -0.78 -2.51	31.10 -1.10 -3.13	29.88 -1.38 -2.55	32.18 -1.20 -5.49	28.85 -1.31 -3.42	32.09 -1.23 -8.79	31.59 -1.07 -8.29	29.58 -1.17 -5.89	24.62 -1.19 0.66	24.34 -1.12 0.00	25.91 -1.06 0.86	30.02 -1.16 0.19	24.57 -1.29 0.00	22.36 -1.78 -0.07	20.51 -1.19 -0.10
GOETHSLN___LBMP 323567	21.79 2.25 -3.34	20.35 2.00 -3.49	17.40 1.61 -3.43	16.71 1.50 -3.55	16.82 1.50 -3.66	19.21 1.84 -3.30	28.78 3.30 -1.37	31.62 3.66 -2.74	35.95 3.96 -4.70	39.00 3.98 -7.18	37.84 4.04 -4.73	37.63 3.96 -4.96	36.00 3.85 -4.25	36.88 3.69 -6.45	35.37 3.41 -7.43	33.61 3.41 -5.83	37.07 3.45 -8.75	39.62 3.52 -9.62	39.00 3.39 -10.16	36.82 3.70 -5.30	40.83 4.21 -5.24	31.05 3.54 -1.64	31.05 3.27 -3.70	26.60 2.91 -2.09
GOODYEAR_LAKE_HYD 323669	18.53 1.13 -1.20	17.12 1.01 -1.25	14.40 0.80 -1.23	13.69 0.76 -1.28	13.74 0.77 -1.31	16.21 0.96 -1.18	26.40 1.81 -0.49	29.03 2.07 -1.74	31.93 2.24 -2.40	32.79 2.28 -2.67	34.62 2.27 -3.28	33.55 2.15 -2.69	32.31 2.09 -2.32	29.99 2.03 -1.22	27.57 1.82 -1.22	27.14 1.78 -1.00	27.44 1.84 -0.74	28.20 1.53 -0.19	27.06 1.42 -0.18	29.70 1.67 -0.21	33.46 1.88 -0.20	27.46 1.58 -0.01	25.52 1.30 -0.15	22.96 1.17 -0.20
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	18.86 1.09 -1.57	17.44 0.95 -1.64	14.76 0.78 -1.61	14.06 0.73 -1.67	14.13 0.76 -1.72	16.53 0.91 -1.55	26.39 1.64 -0.64	30.89 1.89 -3.78	34.80 2.21 -5.30	35.83 2.14 -5.85	38.45 2.03 -7.34	36.70 1.95 -6.04	35.00 1.90 -5.21	31.22 1.76 -2.72	28.71 1.57 -2.60	28.14 1.58 -2.19	28.03 1.61 -1.55	27.71 0.90 -0.34	26.32 0.87 0.00	29.35 1.08 -0.44	32.67 1.19 -0.10	26.72 0.85 0.00	24.79 0.58 -0.14	22.40 0.58 -0.22
GOUDEY___7 23579	18.86 1.09 -1.57	17.44 0.95 -1.64	14.76 0.78 -1.61	14.06 0.73 -1.67	14.13 0.76 -1.72	16.53 0.91 -1.55	26.39 1.64 -0.64	30.89 1.89 -3.78	34.80 2.21 -5.30	35.83 2.14 -5.85	38.45 2.03 -7.34	36.70 1.95 -6.04	35.00 1.90 -5.21	31.22 1.76 -2.72	28.71 1.57 -2.60	28.14 1.58 -2.19	28.03 1.61 -1.55	27.71 0.90 -0.34	26.32 0.87 0.00	29.35 1.08 -0.44	32.67 1.19 -0.10	26.72 0.85 0.00	24.79 0.58 -0.14	22.40 0.58 -0.22
GOUDEY___8 23580	18.86 1.09 -1.57	17.44 0.95 -1.64	14.76 0.78 -1.61	14.06 0.73 -1.67	14.13 0.76 -1.72	16.53 0.91 -1.55	26.39 1.64 -0.64	30.89 1.89 -3.78	34.80 2.21 -5.30	35.83 2.14 -5.85	38.45 2.03 -7.34	36.70 1.95 -6.04	35.00 1.90 -5.21	31.22 1.76 -2.72	28.71 1.57 -2.60	28.14 1.58 -2.19	28.03 1.61 -1.55	27.71 0.90 -0.34	26.32 0.87 0.00	29.35 1.08 -0.44	32.67 1.19 -0.10	26.72 0.85 0.00	24.79 0.58 -0.14	22.40 0.58 -0.22
GOWANUS_GT1_1 24077	21.94 2.40 -3.34	20.47 2.12 -3.49	17.47 1.68 -3.43	16.77 1.56 -3.55	16.88 1.56 -3.66	19.24 1.87 -3.30	28.78 3.30 -1.37	31.60 3.61 -2.77	36.61 3.96 -5.36	39.89 4.04 -8.02	37.97 4.16 -4.74	37.76 4.08 -4.97	36.09 3.93 -4.26	36.95 3.74 -6.47	36.48 3.46 -8.48	34.76 3.46 -6.93	38.66 3.51 -10.29	40.72 3.57 -10.68	40.36 3.46 -11.44	36.94 3.81 -5.30	40.92 4.30 -5.25	31.38 3.57 -1.94	31.73 3.30 -4.36	26.86 2.85 -2.41
GOWANUS_GT1_2 24078	21.94 2.40 -3.34	20.47 2.12 -3.49	17.47 1.68 -3.43	16.77 1.56 -3.55	16.88 1.56 -3.66	19.24 1.87 -3.30	28.78 3.30 -1.37	31.60 3.61 -2.77	36.61 3.96 -5.36	39.89 4.04 -8.02	37.97 4.16 -4.74	37.76 4.08 -4.97	36.09 3.93 -4.26	36.95 3.74 -6.47	36.48 3.46 -8.48	34.76 3.46 -6.93	38.66 3.51 -10.29	40.72 3.57 -10.68	40.36 3.46 -11.44	36.94 3.81 -5.30	40.92 4.30 -5.25	31.38 3.57 -1.94	31.73 3.30 -4.36	26.86 2.85 -2.41
GOWANUS_GT1_3 24079	21.94 2.40 -3.34	20.47 2.12 -3.49	17.47 1.68 -3.43	16.77 1.56 -3.55	16.88 1.56 -3.66	19.24 1.87 -3.30	28.78 3.30 -1.37	31.60 3.61 -2.77	36.61 3.96 -5.36	39.89 4.04 -8.02	37.97 4.16 -4.74	37.76 4.08 -4.97	36.09 3.93 -4.26	36.95 3.74 -6.47	36.48 3.46 -8.48	34.76 3.46 -6.93	38.66 3.51 -10.29	40.72 3.57 -10.68	40.36 3.46 -11.44	36.94 3.81 -5.30	40.92 4.30 -5.25	31.38 3.57 -1.94	31.73 3.30 -4.36	26.86 2.85 -2.41

GOWANUS_GT1_4 24080	21.94	20.47	17.47	16.77	16.88	19.24	28.78	31.60	36.61	39.89	37.97	37.76	36.09	36.95	36.48	34.76	38.66	40.72	40.36	36.94	40.92	31.38	31.73	26.86
	2.40	2.12	1.68	1.56	1.56	1.87	3.30	3.61	3.96	4.04	4.16	4.08	3.93	3.74	3.46	3.46	3.51	3.57	3.46	3.81	4.30	3.57	3.30	2.85
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41
GOWANUS_GT1_5 24084	21.94	20.47	17.47	16.77	16.88	19.24	28.78	31.60	36.61	39.89	37.97	37.76	36.09	36.95	36.48	34.76	38.66	40.72	40.36	36.94	40.92	31.38	31.73	26.86
	2.40	2.12	1.68	1.56	1.56	1.87	3.30	3.61	3.96	4.04	4.16	4.08	3.93	3.74	3.46	3.46	3.51	3.57	3.46	3.81	4.30	3.57	3.30	2.85
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41
GOWANUS_GT1_6 24111	21.94	20.47	17.47	16.77	16.88	19.24	28.78	31.60	36.61	39.89	37.97	37.76	36.09	36.95	36.48	34.76	38.66	40.72	40.36	36.94	40.92	31.38	31.73	26.86
	2.40	2.12	1.68	1.56	1.56	1.87	3.30	3.61	3.96	4.04	4.16	4.08	3.93	3.74	3.46	3.46	3.51	3.57	3.46	3.81	4.30	3.57	3.30	2.85
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41
GOWANUS_GT1_7 24112	21.94	20.47	17.47	16.77	16.88	19.24	28.78	31.60	36.61	39.89	37.97	37.76	36.09	36.95	36.48	34.76	38.66	40.72	40.36	36.94	40.92	31.38	31.73	26.86
	2.40	2.12	1.68	1.56	1.56	1.87	3.30	3.61	3.96	4.04	4.16	4.08	3.93	3.74	3.46	3.46	3.51	3.57	3.46	3.81	4.30	3.57	3.30	2.85
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41
GOWANUS_GT1_8 24113	21.94	20.47	17.47	16.77	16.88	19.24	28.78	31.60	36.61	39.89	37.97	37.76	36.09	36.95	36.48	34.76	38.66	40.72	40.36	36.94	40.92	31.38	31.73	26.86
	2.40	2.12	1.68	1.56	1.56	1.87	3.30	3.61	3.96	4.04	4.16	4.08	3.93	3.74	3.46	3.46	3.51	3.57	3.46	3.81	4.30	3.57	3.30	2.85
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41
GOWANUS_GT2_1 24114	21.94	20.47	17.47	16.77	16.88	19.24	28.78	31.60	36.61	39.89	37.97	37.76	36.09	36.95	36.48	34.76	38.66	40.72	40.36	36.94	40.92	31.38	31.73	26.86
	2.40	2.12	1.68	1.56	1.56	1.87	3.30	3.61	3.96	4.04	4.16	4.08	3.93	3.74	3.46	3.46	3.51	3.57	3.46	3.81	4.30	3.57	3.30	2.85
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41
GOWANUS_GT2_2 24115	21.94	20.47	17.47	16.77	16.88	19.24	28.78	31.60	36.61	39.89	37.97	37.76	36.09	36.95	36.48	34.76	38.66	40.72	40.36	36.94	40.92	31.38	31.73	26.86
	2.40	2.12	1.68	1.56	1.56	1.87	3.30	3.61	3.96	4.04	4.16	4.08	3.93	3.74	3.46	3.46	3.51	3.57	3.46	3.81	4.30	3.57	3.30	2.85
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41
GOWANUS_GT2_3 24116	21.94	20.47	17.47	16.77	16.88	19.24	28.78	31.60	36.61	39.89	37.97	37.76	36.09	36.95	36.48	34.76	38.66	40.72	40.36	36.94	40.92	31.38	31.73	26.86
	2.40	2.12	1.68	1.56	1.56	1.87	3.30	3.61	3.96	4.04	4.16	4.08	3.93	3.74	3.46	3.46	3.51	3.57	3.46	3.81	4.30	3.57	3.30	2.85
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41
GOWANUS_GT2_4 24117	21.94	20.47	17.47	16.77	16.88	19.24	28.78	31.60	36.61	39.89	37.97	37.76	36.09	36.95	36.48	34.76	38.66	40.72	40.36	36.94	40.92	31.38	31.73	26.86
	2.40	2.12	1.68	1.56	1.56	1.87	3.30	3.61	3.96	4.04	4.16	4.08	3.93	3.74	3.46	3.46	3.51	3.57	3.46	3.81	4.30	3.57	3.30	2.85
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41
GOWANUS_GT2_5 24118	21.94	20.47	17.47	16.77	16.88	19.24	28.78	31.60	36.61	39.89	37.97	37.76	36.09	36.95	36.48	34.76	38.66	40.72	40.36	36.94	40.92	31.38	31.73	26.86
	2.40	2.12	1.68	1.56	1.56	1.87	3.30	3.61	3.96	4.04	4.16	4.08	3.93	3.74	3.46	3.46	3.51	3.57	3.46	3.81	4.30	3.57	3.30	2.85
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41
GOWANUS_GT2_6 24119	21.94	20.47	17.47	16.77	16.88	19.24	28.78	31.60	36.61	39.89	37.97	37.76	36.09	36.95	36.48	34.76	38.66	40.72	40.36	36.94	40.92	31.38	31.73	26.86
	2.40	2.12	1.68	1.56	1.56	1.87	3.30	3.61	3.96	4.04	4.16	4.08	3.93	3.74	3.46	3.46	3.51	3.57	3.46	3.81	4.30	3.57	3.30	2.85
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41
GOWANUS_GT2_7 24120	21.94	20.47	17.47	16.77	16.88	19.24	28.78	31.60	36.61	39.89	37.97	37.76	36.09	36.95	36.48	34.76	38.66	40.72	40.36	36.94	40.92	31.38	31.73	26.86
	2.40	2.12	1.68	1.56	1.56	1.87	3.30	3.61	3.96	4.04	4.16	4.08	3.93	3.74	3.46	3.46	3.51	3.57	3.46	3.81	4.30	3.57	3.30	2.85
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41
GOWANUS_GT2_8 24121	21.94	20.47	17.47	16.77	16.88	19.24	28.78	31.60	36.61	39.89	37.97	37.76	36.09	36.95	36.48	34.76	38.66	40.72	40.36	36.94	40.92	31.38	31.73	26.86
	2.40	2.12	1.68	1.56	1.56	1.87	3.30	3.61	3.96	4.04	4.16	4.08	3.93	3.74	3.46	3.46	3.51	3.57	3.46	3.81	4.30	3.57	3.30	2.85
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41
GOWANUS_GT3_1 24122	21.94	20.47	17.47	16.77	16.88	19.24	28.78	31.60	36.61	39.89	37.97	37.76	36.09	36.95	36.48	34.76	38.66	40.72	40.36	36.94	40.92	31.38	31.73	26.86
	2.40	2.12	1.68	1.56	1.56	1.87	3.30	3.61	3.96	4.04	4.16	4.08	3.93	3.74	3.46	3.46	3.51	3.57	3.46	3.81	4.30	3.57	3.30	2.85
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41
GOWANUS_GT3_2 24123	21.94	20.47	17.47	16.77	16.88	19.24	28.78	31.60	36.61	39.89	37.97	37.76	36.09	36.95	36.48	34.76	38.66	40.72	40.36	36.94	40.92	31.38	31.73	26.86
	2.40	2.12	1.68	1.56	1.56	1.87	3.30	3.61	3.96	4.04	4.16	4.08	3.93	3.74	3.46	3.46	3.51	3.57	3.46	3.81	4.30	3.57	3.30	2.85
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41

GOWANUS_GT3_3 24124	21.94	20.47	17.47	16.77	16.88	19.24	28.78	31.60	36.61	39.89	37.97	37.76	36.09	36.95	36.48	34.76	38.66	40.72	40.36	36.94	40.92	31.38	31.73	26.86
	2.40	2.12	1.68	1.56	1.56	1.87	3.30	3.61	3.96	4.04	4.16	4.08	3.93	3.74	3.46	3.46	3.51	3.57	3.46	3.81	4.30	3.57	3.30	2.85
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41
GOWANUS_GT3_4 24125	21.94	20.47	17.47	16.77	16.88	19.24	28.78	31.60	36.61	39.89	37.97	37.76	36.09	36.95	36.48	34.76	38.66	40.72	40.36	36.94	40.92	31.38	31.73	26.86
	2.40	2.12	1.68	1.56	1.56	1.87	3.30	3.61	3.96	4.04	4.16	4.08	3.93	3.74	3.46	3.46	3.51	3.57	3.46	3.81	4.30	3.57	3.30	2.85
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41
GOWANUS_GT3_5 24126	21.94	20.47	17.47	16.77	16.88	19.24	28.78	31.60	36.61	39.89	37.97	37.76	36.09	36.95	36.48	34.76	38.66	40.72	40.36	36.94	40.92	31.38	31.73	26.86
	2.40	2.12	1.68	1.56	1.56	1.87	3.30	3.61	3.96	4.04	4.16	4.08	3.93	3.74	3.46	3.46	3.51	3.57	3.46	3.81	4.30	3.57	3.30	2.85
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41
GOWANUS_GT3_6 24127	21.94	20.47	17.47	16.77	16.88	19.24	28.78	31.60	36.61	39.89	37.97	37.76	36.09	36.95	36.48	34.76	38.66	40.72	40.36	36.94	40.92	31.38	31.73	26.86
	2.40	2.12	1.68	1.56	1.56	1.87	3.30	3.61	3.96	4.04	4.16	4.08	3.93	3.74	3.46	3.46	3.51	3.57	3.46	3.81	4.30	3.57	3.30	2.85
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41
GOWANUS_GT3_7 24128	21.94	20.47	17.47	16.77	16.88	19.24	28.78	31.60	36.61	39.89	37.97	37.76	36.09	36.95	36.48	34.76	38.66	40.72	40.36	36.94	40.92	31.38	31.73	26.86
	2.40	2.12	1.68	1.56	1.56	1.87	3.30	3.61	3.96	4.04	4.16	4.08	3.93	3.74	3.46	3.46	3.51	3.57	3.46	3.81	4.30	3.57	3.30	2.85
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41
GOWANUS_GT3_8 24129	21.94	20.47	17.47	16.77	16.88	19.24	28.78	31.60	36.61	39.89	37.97	37.76	36.09	36.95	36.48	34.76	38.66	40.72	40.36	36.94	40.92	31.38	31.73	26.86
	2.40	2.12	1.68	1.56	1.56	1.87	3.30	3.61	3.96	4.04	4.16	4.08	3.93	3.74	3.46	3.46	3.51	3.57	3.46	3.81	4.30	3.57	3.30	2.85
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41
GOWANUS_GT4_1 24130	21.94	20.47	17.47	16.77	16.88	19.24	28.78	31.60	36.61	39.89	37.97	37.76	36.09	36.95	36.48	34.76	38.66	40.72	40.36	36.94	40.92	31.38	31.73	26.86
	2.40	2.12	1.68	1.56	1.56	1.87	3.30	3.61	3.96	4.04	4.16	4.08	3.93	3.74	3.46	3.46	3.51	3.57	3.46	3.81	4.30	3.57	3.30	2.85
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41
GOWANUS_GT4_2 24131	21.94	20.47	17.47	16.77	16.88	19.24	28.78	31.60	36.61	39.89	37.97	37.76	36.09	36.95	36.48	34.76	38.66	40.72	40.36	36.94	40.92	31.38	31.73	26.86
	2.40	2.12	1.68	1.56	1.56	1.87	3.30	3.61	3.96	4.04	4.16	4.08	3.93	3.74	3.46	3.46	3.51	3.57	3.46	3.81	4.30	3.57	3.30	2.85
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41
GOWANUS_GT4_3 24132	21.94	20.47	17.47	16.77	16.88	19.24	28.78	31.60	36.61	39.89	37.97	37.76	36.09	36.95	36.48	34.76	38.66	40.72	40.36	36.94	40.92	31.38	31.73	26.86
	2.40	2.12	1.68	1.56	1.56	1.87	3.30	3.61	3.96	4.04	4.16	4.08	3.93	3.74	3.46	3.46	3.51	3.57	3.46	3.81	4.30	3.57	3.30	2.85
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41
GOWANUS_GT4_4 24133	21.94	20.47	17.47	16.77	16.88	19.24	28.78	31.60	36.61	39.89	37.97	37.76	36.09	36.95	36.48	34.76	38.66	40.72	40.36	36.94	40.92	31.38	31.73	26.86
	2.40	2.12	1.68	1.56	1.56	1.87	3.30	3.61	3.96	4.04	4.16	4.08	3.93	3.74	3.46	3.46	3.51	3.57	3.46	3.81	4.30	3.57	3.30	2.85
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41
GOWANUS_GT4_5 24134	21.94	20.47	17.47	16.77	16.88	19.24	28.78	31.60	36.61	39.89	37.97	37.76	36.09	36.95	36.48	34.76	38.66	40.72	40.36	36.94	40.92	31.38	31.73	26.86
	2.40	2.12	1.68	1.56	1.56	1.87	3.30	3.61	3.96	4.04	4.16	4.08	3.93	3.74	3.46	3.46	3.51	3.57	3.46	3.81	4.30	3.57	3.30	2.85
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41
GOWANUS_GT4_6 24135	21.94	20.47	17.47	16.77	16.88	19.24	28.78	31.60	36.61	39.89	37.97	37.76	36.09	36.95	36.48	34.76	38.66	40.72	40.36	36.94	40.92	31.38	31.73	26.86
	2.40	2.12	1.68	1.56	1.56	1.87	3.30	3.61	3.96	4.04	4.16	4.08	3.93	3.74	3.46	3.46	3.51	3.57	3.46	3.81	4.30	3.57	3.30	2.85
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41
GOWANUS_GT4_7 24136	21.94	20.47	17.47	16.77	16.88	19.24	28.78	31.60	36.61	39.89	37.97	37.76	36.09	36.95	36.48	34.76	38.66	40.72	40.36	36.94	40.92	31.38	31.73	26.86
	2.40	2.12	1.68	1.56	1.56	1.87	3.30	3.61	3.96	4.04	4.16	4.08	3.93	3.74	3.46	3.46	3.51	3.57	3.46	3.81	4.30	3.57	3.30	2.85
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41
GOWANUS_GT4_8 24137	21.94	20.47	17.47	16.77	16.88	19.24	28.78	31.60	36.61	39.89	37.97	37.76	36.09	36.95	36.48	34.76	38.66	40.72	40.36	36.94	40.92	31.38	31.73	26.86
	2.40	2.12	1.68	1.56	1.56	1.87	3.30	3.61	3.96	4.04	4.16	4.08	3.93	3.74	3.46	3.46	3.51	3.57	3.46	3.81	4.30	3.57	3.30	2.85
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41
GREENIDGE___3 23582	17.73	16.29	13.69	12.99	13.05	15.48	25.52	30.70	34.91	35.86	38.63	36.76	34.96	30.79	28.29	27.77	27.48	27.70	26.17	29.52	32.65	26.51	24.33	21.96
	0.65	0.52	0.42	0.40	0.43	0.55	1.06	1.36	1.72	1.59	1.42	1.38	1.31	1.18	0.96	0.98	0.97	0.72	0.71	1.03	1.13	0.65	0.17	0.24
	-0.88	-0.92	-0.90	-0.93	-0.96	-0.87	-0.36	-4.12	-5.89	-6.43	-8.13	-6.67	-5.75	-2.87	-2.08	-2.42	-1.65	-0.51	0.00	-0.67	-0.15	0.00	-0.08	-0.13

GREENIDGE___4 23583	17.73 0.65 -0.88	16.29 0.52 -0.92	13.69 0.42 -0.90	12.99 0.40 -0.93	13.05 0.43 -0.96	15.48 0.55 -0.87	25.52 1.06 -0.36	30.70 1.36 -4.12	34.91 1.72 -5.89	35.86 1.59 -6.43	38.63 1.42 -8.13	36.76 1.38 -6.67	34.96 1.31 -5.75	30.79 1.18 -2.87	28.29 0.96 -2.80	27.77 0.98 -2.42	27.48 0.97 -1.65	27.70 0.72 -0.51	26.17 0.71 0.00	29.52 1.03 -0.67	32.65 1.13 -0.15	26.51 0.65 0.00	24.33 0.17 -0.08	21.96 0.24 -0.13
GREENWD_138_KV_38B11_REV_LBMP_J 345004	21.94 2.40 -3.34	20.47 2.12 -3.49	17.47 1.68 -3.43	16.77 1.56 -3.55	16.88 1.56 -3.66	19.24 1.87 -3.30	28.78 3.30 -1.37	31.60 3.61 -2.77	36.61 3.96 -5.36	39.89 4.04 -8.02	37.97 4.16 -4.74	37.76 4.08 -4.97	36.09 3.93 -4.26	36.95 3.74 -6.47	36.48 3.46 -8.48	34.76 3.46 -6.93	38.66 3.51 -10.29	40.72 3.57 -10.68	40.36 3.46 -11.44	36.94 3.81 -5.30	40.92 4.30 -5.25	31.38 3.57 -1.94	31.73 3.30 -4.36	26.86 2.85 -2.41
GROVEVILLE___HYD 323602	21.78 2.06 -3.51	20.38 1.86 -3.67	17.48 1.50 -3.61	16.81 1.41 -3.75	16.92 1.40 -3.86	19.25 1.70 -3.47	28.56 3.01 -1.44	30.64 3.23 -2.19	32.37 3.55 -1.53	33.88 3.59 -2.45	32.96 3.69 -0.19	31.69 3.56 0.58	30.85 3.46 0.50	29.38 3.31 0.67	28.80 3.07 -1.20	28.24 3.07 -0.81	29.59 3.11 -1.63	33.80 3.18 -4.15	32.25 3.03 -3.76	35.56 3.31 -4.42	39.49 3.73 -4.38	29.25 3.10 -0.29	27.71 2.91 -0.73	24.87 2.55 -0.73
HAMPSHIRE___PAPER_HYD 323593	14.49 -1.72 0.00	13.32 -1.53 0.00	11.13 -1.24 0.00	10.51 -1.14 0.00	10.47 -1.19 0.00	12.64 -1.44 0.00	21.64 -2.46 0.00	22.62 -2.60 0.00	24.35 -2.95 0.00	24.86 -2.98 0.00	26.14 -2.94 0.00	25.81 -2.90 0.00	25.11 -2.79 0.00	24.12 -2.62 0.00	22.10 -2.43 0.00	21.91 -2.46 0.00	22.42 -2.44 0.00	23.88 -2.59 0.00	22.89 -2.57 0.00	25.18 -2.64 0.00	28.36 -3.01 0.00	23.51 -2.35 0.00	21.81 -2.26 0.00	19.59 -2.01 0.00
HARDSCRABBLE_WT_PWR 323673	16.53 0.45 0.13	15.12 0.40 0.13	12.56 0.32 0.13	11.84 0.31 0.13	11.86 0.34 0.14	14.40 0.45 0.12	24.89 0.84 0.05	26.18 0.96 0.00	28.36 1.06 0.00	28.98 1.14 0.00	30.26 1.19 0.00	29.86 1.15 0.00	29.01 1.12 0.00	27.84 1.10 0.00	25.52 0.98 0.00	25.34 0.98 0.00	25.88 1.02 0.00	27.45 0.98 0.00	26.37 0.92 0.00	28.83 1.00 0.00	32.47 1.10 0.00	26.77 0.90 0.00	24.84 0.77 0.00	22.26 0.69 0.02
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	21.15 1.94 -3.00	19.73 1.74 -3.14	16.85 1.40 -3.09	16.17 1.32 -3.20	16.26 1.31 -3.30	18.63 1.59 -2.97	28.18 2.84 -1.23	30.45 3.10 -2.13	32.19 3.41 -1.48	34.09 3.45 -2.80	36.07 3.52 -3.48	35.70 3.41 -3.57	34.27 3.32 -3.06	34.55 3.18 -4.63	29.66 2.97 -2.16	28.12 2.97 -0.78	29.45 3.01 -1.58	33.54 3.04 -4.03	32.01 2.90 -3.65	35.29 3.17 -4.29	39.20 3.58 -4.25	29.09 2.95 -0.28	27.49 2.74 -0.68	24.61 2.40 -0.61
HARZA MOOSE___RIVER 24016	15.96 -0.24 0.00	14.63 -0.22 0.00	12.16 -0.21 0.00	11.46 -0.20 0.00	11.46 -0.20 0.00	13.87 -0.20 0.00	23.91 -0.19 0.00	25.09 -0.13 0.00	27.10 -0.19 0.00	27.75 -0.08 0.00	28.99 -0.09 0.00	28.57 -0.14 0.00	27.76 -0.14 0.00	26.66 -0.08 0.00	24.41 -0.12 0.00	24.17 -0.20 0.00	24.73 -0.12 0.00	26.26 -0.21 0.00	25.23 -0.23 0.00	27.52 -0.31 0.00	31.00 -0.38 0.00	25.66 -0.21 0.00	23.76 -0.31 0.00	21.27 -0.32 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	21.81 2.27 -3.34	20.39 2.05 -3.49	17.46 1.67 -3.43	16.76 1.55 -3.55	16.87 1.55 -3.66	19.24 1.87 -3.30	28.78 3.30 -1.37	31.65 3.66 -2.77	36.66 4.01 -5.36	39.92 4.06 -8.02	38.00 4.19 -4.74	37.76 4.08 -4.97	36.12 3.96 -4.26	37.00 3.80 -6.47	36.50 3.48 -8.48	34.78 3.48 -6.93	38.68 3.53 -10.29	40.75 3.60 -10.68	40.36 3.46 -11.44	36.94 3.81 -5.30	40.89 4.27 -5.25	31.38 3.57 -1.94	31.76 3.32 -4.36	26.92 2.91 -2.41
HEMPSTEAD____ 23647	27.64 2.45 -8.99	24.77 2.21 -7.70	22.02 1.78 -7.87	21.44 1.67 -8.12	21.53 1.67 -8.21	24.09 2.04 -7.98	32.93 3.64 -5.19	35.65 3.96 -6.47	37.56 4.29 -5.98	38.96 4.37 -6.76	38.71 4.42 -5.22	38.56 4.34 -5.51	36.98 4.21 -4.87	38.37 4.01 -7.62	37.88 3.70 -9.64	37.71 3.70 -9.64	39.46 3.75 -10.85	36.99 3.84 -6.68	37.19 3.67 -8.07	38.02 4.03 -6.16	46.29 4.55 -10.37	41.77 3.78 -12.13	43.07 3.56 -15.43	36.54 3.15 -11.79
HICKLING___1 23621	18.41 1.02 -1.18	16.96 0.88 -1.23	14.30 0.72 -1.21	13.59 0.68 -1.26	13.68 0.72 -1.30	16.11 0.87 -1.17	26.13 1.54 -0.48	33.18 1.89 -6.07	38.26 2.32 -8.65	39.46 2.14 -9.48	42.89 1.95 -11.87	40.25 1.84 -9.70	38.04 1.79 -8.35	32.50 1.60 -4.16	29.97 1.35 -4.09	29.31 1.41 -3.53	28.73 1.42 -2.45	28.19 0.98 -0.74	26.43 0.97 0.00	30.10 1.31 -0.97	33.04 1.44 -0.22	26.69 0.83 0.00	24.47 0.29 -0.11	22.20 0.43 -0.17
HICKLING___2 23622	18.41 1.02 -1.18	16.96 0.88 -1.23	14.30 0.72 -1.21	13.59 0.68 -1.26	13.68 0.72 -1.30	16.11 0.87 -1.17	26.13 1.54 -0.48	33.18 1.89 -6.07	38.26 2.32 -8.65	39.46 2.14 -9.48	42.89 1.95 -11.87	40.25 1.84 -9.70	38.04 1.79 -8.35	32.50 1.60 -4.16	29.97 1.35 -4.09	29.31 1.41 -3.53	28.73 1.42 -2.45	28.19 0.98 -0.74	26.43 0.97 0.00	30.10 1.31 -0.97	33.04 1.44 -0.22	26.69 0.83 0.00	24.47 0.29 -0.11	22.20 0.43 -0.17
HIGH FALLS___HY 23754	21.81 2.04 -3.57	20.41 1.83 -3.73	17.50 1.46 -3.67	16.84 1.37 -3.81	16.94 1.36 -3.92	19.26 1.66 -3.53	28.53 2.96 -1.46	29.90 3.15 -1.53	32.16 3.79 -1.07	33.41 3.87 -1.71	33.14 3.95 -0.12	32.07 3.79 0.43	31.21 3.68 0.37	29.77 3.53 0.50	28.71 3.29 -0.89	28.25 3.31 -0.56	29.35 3.35 -1.14	32.84 3.47 -2.90	31.35 3.26 -2.63	34.48 3.56 -3.09	38.42 3.99 -3.06	29.35 3.29 -0.20	27.90 3.08 -0.74	25.06 2.72 -0.74
HILLBURN___GT 23639	21.26 1.99 -3.06	19.84 1.78 -3.20	16.94 1.42 -3.15	16.26 1.34 -3.27	16.36 1.34 -3.36	18.73 1.63 -3.03	28.27 2.92 -1.26	30.67 3.23 -2.22	32.39 3.55 -1.55	34.36 3.59 -2.93	36.39 3.66 -3.66	36.03 3.56 -3.76	34.60 3.49 -3.22	34.96 3.34 -4.88	29.86 3.07 -2.26	28.25 3.07 -0.82	29.64 3.13 -1.65	33.82 3.15 -4.20	32.29 3.03 -3.81	35.64 3.34 -4.48	39.57 3.76 -4.43	29.26 3.10 -0.29	27.64 2.86 -0.70	24.75 2.53 -0.63
HISHELDN_WT_PWR 323625	17.40 0.44 -0.75	15.96 0.31 -0.79	13.41 0.27 -0.78	12.72 0.26 -0.81	12.80 0.31 -0.83	15.18 0.37 -0.75	24.99 0.58 -0.31	45.19 0.65 -19.32	56.61 1.01 -28.30	59.52 0.83 -30.85	68.26 0.58 -38.61	60.51 0.35 -31.46	55.25 0.42 -26.94	39.89 0.24 -12.92	37.46 0.17 -12.75	35.88 0.32 -11.20	32.73 0.25 -7.63	29.50 0.16 -2.86	25.64 0.18 0.00	32.00 0.42 -3.76	32.72 0.50 -0.84	25.89 0.03 0.00	23.53 -0.63 -0.08	21.41 -0.30 -0.12
HOLTSVILLE_IC_1 23690	25.06 2.56 -6.30	21.61 2.32 -4.44	18.48 1.83 -4.28	17.81 1.72 -4.43	17.94 1.75 -4.53	20.93 2.15 -4.70	31.17 3.71 -3.36	33.93 4.06 -4.65	35.96 4.40 -4.28	37.85 4.45 -5.56	38.61 4.53 -5.00	38.39 4.42 -5.26	36.84 4.35 -4.59	38.29 4.14 -7.41	38.33 3.83 -9.97	38.33 3.83 -10.13	40.46 3.88 -11.72	36.74 3.97 -6.30	37.24 3.84 -7.94	37.90 4.23 -5.85	47.11 4.89 -10.84	43.07 3.98 -13.23	35.47 3.71 -7.69	28.07 3.30 -3.17

HOLTSVILLE_IC_10 23699	25.23 2.67 -6.36	21.79 2.42 -4.51	18.63 1.90 -4.36	17.96 1.79 -4.51	18.09 1.82 -4.61	21.09 2.25 -4.77	31.40 3.90 -3.40	34.15 4.24 -4.69	36.25 4.64 -4.31	38.10 4.68 -5.58	38.85 4.77 -5.01	38.66 4.68 -5.27	37.07 4.57 -4.60	38.54 4.39 -7.41	38.52 4.02 -9.97	38.52 4.02 -10.13	40.67 4.10 -11.71	36.97 4.18 -6.31	37.47 4.07 -7.94	38.16 4.48 -5.85	47.38 5.18 -10.83	43.29 4.22 -13.21	35.81 3.88 -7.86	28.40 3.45 -3.35
HOLTSVILLE_IC_2 23691	25.06 2.56 -6.30	21.61 2.32 -4.44	18.48 1.83 -4.28	17.81 1.72 -4.43	17.94 1.75 -4.53	20.93 2.15 -4.70	31.17 3.71 -3.36	33.93 4.06 -4.65	35.96 4.40 -4.28	37.85 4.45 -5.56	38.61 4.53 -5.00	38.39 4.42 -5.26	36.84 4.35 -4.59	38.29 4.14 -7.41	38.33 3.83 -9.97	38.33 3.83 -10.13	40.46 3.88 -11.72	36.74 3.97 -6.30	37.24 3.84 -7.94	37.90 4.23 -5.85	47.11 4.89 -10.84	43.07 3.98 -13.23	35.47 3.71 -7.69	28.07 3.30 -3.17
HOLTSVILLE_IC_3 23692	25.06 2.56 -6.30	21.61 2.32 -4.44	18.48 1.83 -4.28	17.81 1.72 -4.43	17.94 1.75 -4.53	20.93 2.15 -4.70	31.17 3.71 -3.36	33.93 4.06 -4.65	35.96 4.40 -4.28	37.85 4.45 -5.56	38.61 4.53 -5.00	38.39 4.42 -5.26	36.84 4.35 -4.59	38.29 4.14 -7.41	38.33 3.83 -9.97	38.33 3.83 -10.13	40.46 3.88 -11.72	36.74 3.97 -6.30	37.24 3.84 -7.94	37.90 4.23 -5.85	47.11 4.89 -10.84	43.07 3.98 -13.23	35.47 3.71 -7.69	28.07 3.30 -3.17
HOLTSVILLE_IC_4 23693	25.06 2.56 -6.30	21.61 2.32 -4.44	18.48 1.83 -4.28	17.81 1.72 -4.43	17.94 1.75 -4.53	20.93 2.15 -4.70	31.17 3.71 -3.36	33.93 4.06 -4.65	35.96 4.40 -4.28	37.85 4.45 -5.56	38.61 4.53 -5.00	38.39 4.42 -5.26	36.84 4.35 -4.59	38.29 4.14 -7.41	38.33 3.83 -9.97	38.33 3.83 -10.13	40.46 3.88 -11.72	36.74 3.97 -6.30	37.24 3.84 -7.94	37.90 4.23 -5.85	47.11 4.89 -10.84	43.07 3.98 -13.23	35.47 3.71 -7.69	28.07 3.30 -3.17
HOLTSVILLE_IC_5 23694	25.06 2.56 -6.30	21.61 2.32 -4.44	18.48 1.83 -4.28	17.81 1.72 -4.43	17.94 1.75 -4.53	20.93 2.15 -4.70	31.17 3.71 -3.36	33.93 4.06 -4.65	35.96 4.40 -4.28	37.85 4.45 -5.56	38.61 4.53 -5.00	38.39 4.42 -5.26	36.84 4.35 -4.59	38.29 4.14 -7.41	38.33 3.83 -9.97	38.33 3.83 -10.13	40.46 3.88 -11.72	36.74 3.97 -6.30	37.24 3.84 -7.94	37.90 4.23 -5.85	47.11 4.89 -10.84	43.07 3.98 -13.23	35.47 3.71 -7.69	28.07 3.30 -3.17
HOLTSVILLE_IC_6 23695	25.23 2.67 -6.36	21.79 2.42 -4.51	18.63 1.90 -4.36	17.96 1.79 -4.51	18.09 1.82 -4.61	21.09 2.25 -4.77	31.40 3.90 -3.40	34.15 4.24 -4.69	36.25 4.64 -4.31	38.10 4.68 -5.58	38.85 4.77 -5.01	38.66 4.68 -5.27	37.07 4.57 -4.60	38.54 4.39 -7.41	38.52 4.02 -9.97	38.52 4.02 -10.13	40.67 4.10 -11.71	36.97 4.18 -6.31	37.47 4.07 -7.94	38.16 4.48 -5.85	47.38 5.18 -10.83	43.29 4.22 -13.21	35.81 3.88 -7.86	28.40 3.45 -3.35
HOLTSVILLE_IC_7 23696	25.23 2.67 -6.36	21.79 2.42 -4.51	18.63 1.90 -4.36	17.96 1.79 -4.51	18.09 1.82 -4.61	21.09 2.25 -4.77	31.40 3.90 -3.40	34.15 4.24 -4.69	36.25 4.64 -4.31	38.10 4.68 -5.58	38.85 4.77 -5.01	38.66 4.68 -5.27	37.07 4.57 -4.60	38.54 4.39 -7.41	38.52 4.02 -9.97	38.52 4.02 -10.13	40.67 4.10 -11.71	36.97 4.18 -6.31	37.47 4.07 -7.94	38.16 4.48 -5.85	47.38 5.18 -10.83	43.29 4.22 -13.21	35.81 3.88 -7.86	28.40 3.45 -3.35
HOLTSVILLE_IC_8 23697	25.23 2.67 -6.36	21.79 2.42 -4.51	18.63 1.90 -4.36	17.96 1.79 -4.51	18.09 1.82 -4.61	21.09 2.25 -4.77	31.40 3.90 -3.40	34.15 4.24 -4.69	36.25 4.64 -4.31	38.10 4.68 -5.58	38.85 4.77 -5.01	38.66 4.68 -5.27	37.07 4.57 -4.60	38.54 4.39 -7.41	38.52 4.02 -9.97	38.52 4.02 -10.13	40.67 4.10 -11.71	36.97 4.18 -6.31	37.47 4.07 -7.94	38.16 4.48 -5.85	47.38 5.18 -10.83	43.29 4.22 -13.21	35.81 3.88 -7.86	28.40 3.45 -3.35
HOLTSVILLE_IC_9 23698	25.23 2.67 -6.36	21.79 2.42 -4.51	18.63 1.90 -4.36	17.96 1.79 -4.51	18.09 1.82 -4.61	21.09 2.25 -4.77	31.40 3.90 -3.40	34.15 4.24 -4.69	36.25 4.64 -4.31	38.10 4.68 -5.58	38.85 4.77 -5.01	38.66 4.68 -5.27	37.07 4.57 -4.60	38.54 4.39 -7.41	38.52 4.02 -9.97	38.52 4.02 -10.13	40.67 4.10 -11.71	36.97 4.18 -6.31	37.47 4.07 -7.94	38.16 4.48 -5.85	47.38 5.18 -10.83	43.29 4.22 -13.21	35.81 3.88 -7.86	28.40 3.45 -3.35
HOWARD_WT_PWR 323690	18.07 0.89 -0.98	16.59 0.71 -1.02	13.95 0.58 -1.00	13.23 0.54 -1.04	13.32 0.59 -1.07	15.78 0.75 -0.96	25.90 1.40 -0.40	34.47 1.79 -7.46	40.32 2.26 -10.77	41.64 2.06 -11.75	45.68 1.83 -14.78	42.51 1.72 -12.08	39.96 1.67 -10.39	33.30 1.47 -5.10	30.77 1.23 -5.01	30.02 1.29 -4.37	29.10 1.27 -2.98	28.50 1.03 -1.00	26.48 1.02 0.00	30.58 1.45 -1.31	33.27 1.60 -0.29	26.75 0.88 0.00	24.33 0.17 -0.09	22.02 0.28 -0.14
HQ_GEN_CEDARS 23644	14.83 -1.38 0.00	13.70 -1.16 0.00	11.49 -0.88 0.00	10.86 -0.79 0.00	10.81 -0.85 0.00	12.96 -1.11 0.00	22.05 -2.05 0.00	22.95 -2.27 0.00	24.70 -2.59 0.00	25.14 -2.70 0.00	26.48 -2.59 0.00	26.21 -2.50 0.00	25.52 -2.37 0.00	24.47 -2.27 0.00	22.47 -2.06 0.00	22.32 -2.05 0.00	22.85 -2.01 0.00	24.35 -2.12 0.00	23.37 -2.09 0.00	25.07 -2.76 0.00	28.27 -3.11 0.00	23.38 -2.48 0.00	21.79 -2.29 0.00	19.63 -1.97 0.00
HQ_GEN_CEDARS_PROXY 323590	14.83 -1.38 0.00	13.70 -1.16 0.00	11.49 -0.88 0.00	10.86 -0.79 0.00	10.81 -0.85 0.00	13.80 -1.11 -0.84	21.21 -2.05 0.84	22.95 -2.27 0.00	24.70 -2.59 0.00	25.14 -2.70 0.00	26.48 -2.59 0.00	26.21 -2.50 0.00	25.52 -2.37 0.00	24.47 -2.27 0.00	22.47 -2.06 0.00	22.32 -2.05 0.00	22.85 -2.01 0.00	24.35 -2.12 0.00	23.37 -2.09 0.00	25.07 -2.76 0.00	28.27 -3.11 0.00	23.38 -2.48 0.00	21.79 -2.29 0.00	19.63 -1.97 0.00
HQ_GEN_IMPORT 323601	15.59 -0.62 0.00	14.32 -0.53 0.00	11.95 -0.42 0.00	11.26 -0.40 0.00	11.26 -0.40 0.00	14.41 -0.51 -0.84	22.34 -0.92 0.84	24.21 -1.01 0.00	26.15 -1.15 0.00	26.23 -1.20 0.41	26.25 -1.19 1.63	24.21 -1.15 3.35	24.21 -1.12 2.57	23.60 -1.04 2.10	23.58 -0.96 0.00	23.42 -0.95 0.00	23.89 -0.97 0.00	25.47 -1.01 0.00	24.49 -0.97 0.00	26.66 -1.17 0.00	30.06 -1.32 0.00	24.80 -1.06 0.00	23.14 -0.94 0.00	20.75 -0.84 0.00
HQ_GEN_WHEEL 23651	15.59 -0.62 0.00	14.32 -0.53 0.00	11.95 -0.42 0.00	11.26 -0.40 0.00	11.26 -0.40 0.00	14.41 -0.51 -0.84	22.34 -0.92 0.84	24.21 -1.01 0.00	26.15 -1.15 0.00	26.23 -1.20 0.41	26.25 -1.19 1.63	24.21 -1.15 3.35	24.21 -1.12 2.57	23.60 -1.04 2.10	23.58 -0.96 0.00	23.42 -0.95 0.00	23.89 -0.97 0.00	25.47 -1.01 0.00	24.49 -0.97 0.00	26.66 -1.17 0.00	30.06 -1.32 0.00	24.80 -1.06 0.00	23.14 -0.94 0.00	20.75 -0.84 0.00
HUDSON_AVE_GT_3 23810	21.84 2.30 -3.34	20.39 2.05 -3.49	17.44 1.64 -3.43	16.74 1.53 -3.55	16.84 1.53 -3.66	19.26 1.89 -3.30	28.83 3.35 -1.37	31.70 3.73 -2.74	36.07 4.07 -4.70	39.14 4.12 -7.18	37.99 4.19 -4.73	37.78 4.11 -4.96	36.14 3.99 -4.25	37.01 3.82 -6.45	35.50 3.53 -7.43	33.73 3.53 -5.83	37.19 3.58 -8.75	39.75 3.65 -9.62	39.13 3.51 -10.16	36.96 3.84 -5.30	40.98 4.36 -5.24	31.13 3.62 -1.64	31.12 3.35 -3.70	26.65 2.96 -2.09

HUDSON AVE_GT_4 23540	21.84 2.30 -3.34	20.39 2.05 -3.49	17.44 1.64 -3.43	16.74 1.53 -3.55	16.84 1.53 -3.66	19.26 1.89 -3.30	28.83 3.35 -1.37	31.70 3.73 -2.74	36.07 4.07 -4.70	39.14 4.12 -7.18	37.99 4.19 -4.73	37.78 4.11 -4.96	36.14 3.99 -4.25	37.01 3.82 -6.45	35.50 3.53 -7.43	33.73 3.53 -5.83	37.19 3.58 -8.75	39.75 3.65 -9.62	39.13 3.51 -10.16	36.96 3.84 -5.30	40.98 4.36 -5.24	31.13 3.62 -1.64	31.12 3.35 -3.70	26.65 2.96 -2.09
HUDSON AVE_GT_5 23657	21.84 2.30 -3.34	20.39 2.05 -3.49	17.44 1.64 -3.43	16.74 1.53 -3.55	16.84 1.53 -3.66	19.26 1.89 -3.30	28.83 3.35 -1.37	31.70 3.73 -2.74	36.07 4.07 -4.70	39.14 4.12 -7.18	37.99 4.19 -4.73	37.78 4.11 -4.96	36.14 3.99 -4.25	37.01 3.82 -6.45	35.50 3.53 -7.43	33.73 3.53 -5.83	37.19 3.58 -8.75	39.75 3.65 -9.62	39.13 3.51 -10.16	36.96 3.84 -5.30	40.98 4.36 -5.24	31.13 3.62 -1.64	31.12 3.35 -3.70	26.65 2.96 -2.09
HUDSON_AVE_10 24168	21.78 2.24 -3.34	20.33 1.99 -3.49	17.39 1.60 -3.43	16.70 1.49 -3.55	16.81 1.49 -3.66	19.21 1.84 -3.30	28.78 3.30 -1.37	31.60 3.63 -2.74	35.90 3.90 -4.70	38.97 3.95 -7.18	37.84 4.04 -4.73	37.63 3.96 -4.96	36.00 3.85 -4.25	36.88 3.69 -6.45	35.35 3.39 -7.43	33.58 3.39 -5.83	37.04 3.43 -8.75	39.59 3.49 -9.62	38.97 3.36 -10.15	36.85 3.73 -5.30	40.85 4.23 -5.24	31.00 3.49 -1.64	31.00 3.23 -3.70	26.56 2.87 -2.09
HUNTER MOUNT___DRP 323613	21.50 1.47 -3.82	20.23 1.38 -3.99	17.43 1.14 -3.93	16.81 1.08 -4.07	16.92 1.07 -4.19	19.12 1.28 -3.77	27.86 2.19 -1.57	28.61 2.07 -1.32	30.48 2.26 -0.92	31.58 2.31 -1.43	31.18 2.35 0.24	30.12 2.21 0.81	29.35 2.15 0.69	27.78 2.03 0.99	27.10 1.94 -0.63	26.78 1.92 -0.49	27.80 1.96 -0.98	31.01 2.04 -2.50	29.56 1.83 -2.26	32.52 2.03 -2.66	36.30 2.29 -2.64	27.93 1.89 -0.17	26.46 1.88 -0.50	24.03 1.64 -0.79
HUNTINGTON_RES_REC 323705	25.22 2.66 -6.36	21.78 2.41 -4.51	18.64 1.92 -4.36	17.97 1.81 -4.51	18.09 1.82 -4.61	21.08 2.24 -4.77	31.40 3.90 -3.40	34.14 4.24 -4.69	36.25 4.64 -4.31	38.13 4.71 -5.58	38.85 4.77 -5.01	38.66 4.68 -5.27	37.07 4.57 -4.60	38.51 4.36 -7.41	38.52 4.02 -9.96	38.51 4.02 -10.12	40.63 4.08 -11.70	36.99 4.21 -6.31	37.45 4.05 -7.94	38.13 4.45 -5.85	47.32 5.12 -10.83	43.25 4.19 -13.20	35.84 3.90 -7.86	28.36 3.41 -3.36
HUNTLEY___63 23557	17.17 0.34 -0.62	15.71 0.21 -0.65	13.20 0.20 -0.64	12.50 0.18 -0.66	12.59 0.25 -0.68	14.97 0.28 -0.62	24.77 0.41 -0.26	40.22 0.23 -14.78	42.20 0.57 -14.33	43.84 0.39 -15.61	48.68 0.12 -19.49	44.37 -0.20 -15.86	43.74 -0.03 -15.87	34.74 -0.11 -8.11	36.18 -0.15 -11.80	35.16 0.02 -10.77	32.32 -0.05 -7.51	27.71 0.03 -1.21	25.54 0.08 0.00	29.67 0.25 -1.59	31.97 0.25 -0.35	25.69 -0.18 0.00	23.25 -0.89 -0.07	21.18 -0.52 -0.11
HUNTLEY___64 23558	17.17 0.34 -0.62	15.71 0.21 -0.65	13.20 0.20 -0.64	12.50 0.18 -0.66	12.59 0.25 -0.68	14.97 0.28 -0.62	24.77 0.41 -0.26	40.22 0.23 -14.78	42.20 0.57 -14.33	43.84 0.39 -15.61	48.68 0.12 -19.49	44.37 -0.20 -15.86	43.74 -0.03 -15.87	34.74 -0.11 -8.11	36.18 -0.15 -11.80	35.16 0.02 -10.77	32.32 -0.05 -7.51	27.71 0.03 -1.21	25.54 0.08 0.00	29.67 0.25 -1.59	31.97 0.25 -0.35	25.69 -0.18 0.00	23.25 -0.89 -0.07	21.18 -0.52 -0.11
HUNTLEY___65 23559	17.17 0.34 -0.62	15.71 0.21 -0.65	13.20 0.20 -0.64	12.50 0.18 -0.66	12.59 0.25 -0.68	14.97 0.28 -0.62	24.77 0.41 -0.26	40.22 0.23 -14.78	42.20 0.57 -14.33	43.84 0.39 -15.61	48.68 0.12 -19.49	44.37 -0.20 -15.86	43.74 -0.03 -15.87	34.74 -0.11 -8.11	36.18 -0.15 -11.80	35.16 0.02 -10.77	32.32 -0.05 -7.51	27.71 0.03 -1.21	25.54 0.08 0.00	29.67 0.25 -1.59	31.97 0.25 -0.35	25.69 -0.18 0.00	23.25 -0.89 -0.07	21.18 -0.52 -0.11
HUNTLEY___66 23560	17.17 0.34 -0.62	15.71 0.21 -0.65	13.20 0.20 -0.64	12.50 0.18 -0.66	12.59 0.25 -0.68	14.97 0.28 -0.62	24.77 0.41 -0.26	40.22 0.23 -14.78	42.20 0.57 -14.33	43.84 0.39 -15.61	48.68 0.12 -19.49	44.37 -0.20 -15.86	43.74 -0.03 -15.87	34.74 -0.11 -8.11	36.18 -0.15 -11.80	35.16 0.02 -10.77	32.32 -0.05 -7.51	27.71 0.03 -1.21	25.54 0.08 0.00	29.67 0.25 -1.59	31.97 0.25 -0.35	25.69 -0.18 0.00	23.25 -0.89 -0.07	21.18 -0.52 -0.11
HUNTLEY___67 23561	16.98 0.13 -0.64	15.56 0.03 -0.67	13.08 0.05 -0.66	12.39 0.05 -0.69	12.47 0.10 -0.71	14.81 0.10 -0.64	24.42 0.05 -0.26	75.53 -0.03 -50.34	103.11 0.27 -75.54	110.26 0.11 -82.31	131.68 -0.17 -102.78	111.88 -0.46 -83.63	98.60 -0.31 -71.02	59.90 -0.45 -33.61	56.58 -0.47 -32.51	52.60 -0.32 -28.55	43.89 -0.37 -19.40	33.84 -0.37 -7.74	25.13 -0.33 0.00	37.79 -0.19 -10.16	33.45 -0.19 -2.27	25.35 -0.52 0.00	23.01 -1.13 -0.07	20.99 -0.71 -0.11
HUNTLEY___68 23562	16.98 0.13 -0.64	15.56 0.03 -0.67	13.08 0.05 -0.66	12.39 0.05 -0.69	12.47 0.10 -0.71	14.81 0.10 -0.64	24.42 0.05 -0.26	75.53 -0.03 -50.34	103.11 0.27 -75.54	110.26 0.11 -82.31	131.68 -0.17 -102.78	111.88 -0.46 -83.63	98.60 -0.31 -71.02	59.90 -0.45 -33.61	56.58 -0.47 -32.51	52.60 -0.32 -28.55	43.89 -0.37 -19.40	33.84 -0.37 -7.74	25.13 -0.33 0.00	37.79 -0.19 -10.16	33.45 -0.19 -2.27	25.35 -0.52 0.00	23.01 -1.13 -0.07	20.99 -0.71 -0.11
HYLAND___LFGE 323620	17.51 0.58 -0.73	16.04 0.43 -0.76	13.47 0.36 -0.75	12.76 0.33 -0.77	12.83 0.37 -0.80	15.29 0.51 -0.72	25.41 1.01 -0.30	31.89 1.24 -5.44	36.68 1.75 -7.64	37.73 1.56 -8.33	40.93 1.37 -10.49	38.52 1.23 -8.57	36.62 1.28 -7.45	31.45 1.04 -3.67	29.06 0.81 -3.72	28.50 0.88 -3.25	27.88 0.80 -2.22	27.95 0.74 -0.74	26.25 0.79 0.00	29.88 1.08 -0.97	32.85 1.26 -0.22	26.54 0.67 0.00	24.15 0.00 -0.07	21.91 0.19 -0.12
INDECK___CORINTH 23802	21.54 0.78 -4.56	20.30 0.68 -4.76	17.68 0.63 -4.69	17.10 0.58 -4.86	17.27 0.61 -5.01	19.29 0.72 -4.50	27.37 1.40 -1.87	26.77 1.39 -0.16	28.91 1.50 -0.11	29.49 1.53 -0.12	30.02 1.42 0.48	29.45 1.41 0.66	28.69 1.37 0.57	27.18 1.28 0.84	25.63 1.18 0.09	25.60 1.17 -0.06	26.15 1.17 -0.12	27.94 1.16 -0.30	26.82 1.09 -0.27	29.43 1.28 -0.32	33.20 1.51 -0.32	27.05 1.17 -0.02	25.12 1.11 0.06	23.52 0.97 -0.96
INDECK___ILION 23567	16.48 0.41 0.13	15.08 0.36 0.13	12.52 0.28 0.13	11.80 0.28 0.13	11.80 0.28 0.14	14.31 0.37 0.12	24.73 0.67 0.05	25.95 0.73 0.00	28.09 0.79 0.00	28.70 0.86 0.00	29.94 0.87 0.00	29.54 0.83 0.00	28.70 0.81 0.00	27.54 0.80 0.00	25.27 0.74 0.00	25.07 0.71 0.00	25.60 0.75 0.00	27.19 0.72 0.00	26.12 0.66 0.00	28.58 0.75 0.00	32.22 0.85 0.00	26.59 0.72 0.00	24.70 0.62 0.00	22.13 0.56 0.02
INDECK___OLEAN 23982	17.92 0.92 -0.79	16.47 0.79 -0.83	13.85 0.67 -0.81	13.14 0.64 -0.84	13.22 0.70 -0.87	15.68 0.83 -0.78	25.82 1.40 -0.32	46.91 1.69 -20.00	57.08 2.10 -27.69	59.91 1.89 -30.18	68.50 1.66 -37.77	60.87 1.38 -30.78	56.22 1.48 -26.84	40.96 1.23 -13.00	39.28 1.13 -13.62	37.68 1.27 -12.04	34.31 1.22 -8.24	30.31 1.01 -2.84	26.48 1.02 0.00	32.88 1.34 -3.72	33.71 1.51 -0.83	26.59 0.72 0.00	24.11 -0.05 -0.08	21.96 0.24 -0.13

INDECK___OSWEGO 23783	15.94 -0.39 -0.13	14.60 -0.39 -0.13	12.16 -0.33 -0.13	11.48 -0.31 -0.13	11.49 -0.30 -0.14	13.84 -0.35 -0.12	23.62 -0.53 -0.05	24.69 -0.53 0.00	26.75 -0.55 0.00	27.31 -0.53 0.00	28.55 -0.52 0.00	28.19 -0.52 0.00	27.39 -0.50 0.00	26.26 -0.48 0.00	24.07 -0.47 0.00	23.88 -0.49 0.00	24.36 -0.50 0.00	26.16 -0.32 0.00	25.15 -0.30 0.00	27.57 -0.25 0.00	31.09 -0.28 0.00	25.58 -0.28 0.00	23.79 -0.31 -0.03	21.36 -0.28 -0.05
INDECK___YERKES 23781	17.20 0.37 -0.62	15.74 0.24 -0.65	13.23 0.22 -0.64	12.51 0.19 -0.66	12.61 0.27 -0.68	15.00 0.31 -0.62	24.82 0.46 -0.26	40.25 0.25 -14.78	42.22 0.60 -14.33	43.87 0.42 -15.61	48.71 0.15 -19.49	44.40 -0.17 -15.86	43.76 0.00 -15.87	34.76 -0.08 -8.11	36.23 -0.10 -11.80	35.19 0.05 -10.77	32.37 0.00 -7.51	27.77 0.08 -1.21	25.59 0.13 0.00	29.72 0.31 -1.59	32.04 0.31 -0.35	25.74 -0.13 0.00	23.30 -0.84 -0.07	21.21 -0.50 -0.11
INDIAN POINT_GT_1 24139	21.47 1.99 -3.27	20.06 1.78 -3.42	17.15 1.42 -3.36	16.49 1.34 -3.49	16.59 1.34 -3.59	18.92 1.62 -3.23	28.36 2.92 -1.34	31.01 3.25 -2.54	32.61 3.55 -1.77	34.80 3.59 -3.37	37.03 3.66 -4.30	36.74 3.59 -4.44	35.16 3.46 -3.81	35.81 3.31 -5.76	30.21 3.07 -2.62	28.35 3.05 -0.94	29.85 3.11 -1.89	34.41 3.12 -4.82	32.85 3.03 -4.37	36.27 3.31 -5.13	40.22 3.76 -5.08	29.33 3.13 -0.33	27.74 2.89 -0.77	24.82 2.55 -0.67
INDIAN POINT_GT_2 23659	21.47 1.99 -3.27	20.06 1.78 -3.42	17.15 1.42 -3.36	16.49 1.34 -3.49	16.59 1.34 -3.59	18.92 1.62 -3.23	28.36 2.92 -1.34	31.01 3.25 -2.54	32.61 3.55 -1.77	34.80 3.59 -3.37	37.03 3.66 -4.30	36.74 3.59 -4.44	35.16 3.46 -3.81	35.81 3.31 -5.76	30.21 3.07 -2.62	28.35 3.05 -0.94	29.85 3.11 -1.89	34.41 3.12 -4.82	32.85 3.03 -4.37	36.27 3.31 -5.13	40.22 3.76 -5.08	29.33 3.13 -0.33	27.74 2.89 -0.77	24.82 2.55 -0.67
INDIAN POINT_GT_3 24019	21.47 1.99 -3.27	20.06 1.78 -3.42	17.15 1.42 -3.36	16.49 1.34 -3.49	16.59 1.34 -3.59	18.92 1.62 -3.23	28.36 2.92 -1.34	31.01 3.25 -2.54	32.61 3.55 -1.77	34.80 3.59 -3.37	37.03 3.66 -4.30	36.74 3.59 -4.44	35.16 3.46 -3.81	35.81 3.31 -5.76	30.21 3.07 -2.62	28.35 3.05 -0.94	29.85 3.11 -1.89	34.41 3.12 -4.82	32.85 3.03 -4.37	36.27 3.31 -5.13	40.22 3.76 -5.08	29.33 3.13 -0.33	27.74 2.89 -0.77	24.82 2.55 -0.67
INDIAN POINT___2 23530	21.34 1.94 -3.19	19.91 1.72 -3.34	17.03 1.38 -3.28	16.35 1.29 -3.40	16.46 1.29 -3.51	18.80 1.58 -3.16	28.23 2.82 -1.31	30.78 3.15 -2.41	32.42 3.44 -1.68	34.52 3.48 -3.20	36.74 3.55 -4.12	36.46 3.47 -4.28	34.93 3.37 -3.66	35.51 3.23 -5.54	30.03 2.99 -2.50	28.23 2.97 -0.89	29.68 3.03 -1.79	34.11 3.07 -4.57	32.55 2.95 -4.14	35.92 3.23 -4.87	39.84 3.64 -4.82	29.23 3.05 -0.32	27.63 2.82 -0.74	24.71 2.46 -0.66
INDIAN POINT___3 23531	21.49 2.01 -3.27	20.06 1.78 -3.42	17.17 1.43 -3.37	16.49 1.34 -3.49	16.59 1.34 -3.60	18.94 1.63 -3.24	28.36 2.92 -1.34	31.02 3.25 -2.55	32.62 3.55 -1.78	34.80 3.59 -3.37	37.00 3.66 -4.26	36.70 3.59 -4.40	35.15 3.49 -3.77	35.75 3.31 -5.70	30.21 3.07 -2.61	28.38 3.07 -0.94	29.86 3.11 -1.90	34.45 3.15 -4.83	32.87 3.03 -4.38	36.31 3.34 -5.15	40.24 3.76 -5.10	29.33 3.13 -0.33	27.76 2.91 -0.77	24.82 2.55 -0.67
IP CORINTH___1 23988	21.54 0.78 -4.56	20.30 0.68 -4.76	17.68 0.63 -4.69	17.10 0.58 -4.86	17.27 0.61 -5.01	19.29 0.72 -4.50	27.37 1.40 -1.87	26.77 1.39 -0.16	28.91 1.50 -0.11	29.49 1.53 -0.12	30.02 1.42 0.48	29.45 1.41 0.66	28.69 1.37 0.57	27.18 1.28 0.84	25.63 1.18 0.09	25.60 1.17 -0.06	26.15 1.17 -0.12	27.94 1.16 -0.30	26.82 1.09 -0.27	29.43 1.28 -0.32	33.20 1.51 -0.32	27.05 1.17 -0.02	25.12 1.11 0.06	23.52 0.97 -0.96
IP___TICONDEROGA 23804	22.22 1.65 -4.36	20.87 1.46 -4.56	18.10 1.25 -4.49	17.52 1.21 -4.65	17.66 1.21 -4.79	19.91 1.52 -4.31	28.59 2.70 -1.79	28.37 2.72 -0.43	30.41 2.81 -0.30	31.06 2.81 -0.41	31.30 2.73 0.51	30.64 2.73 0.80	29.86 2.65 0.68	28.30 2.57 1.01	26.93 2.36 -0.04	26.89 2.36 -0.16	27.59 2.41 -0.32	29.69 2.41 -0.81	28.56 2.37 -0.73	31.30 2.61 -0.86	35.39 3.17 -0.85	28.46 2.54 -0.06	26.53 2.46 0.00	24.60 2.09 -0.91
ISLIP_RES_REC 323679	25.36 2.74 -6.42	21.91 2.47 -4.59	18.76 1.95 -4.44	18.09 1.84 -4.60	18.22 1.86 -4.70	21.24 2.32 -4.85	31.57 4.03 -3.44	34.34 4.39 -4.73	36.48 4.83 -4.35	38.32 4.87 -5.61	39.06 4.97 -5.01	38.87 4.88 -5.28	37.24 4.74 -4.60	38.70 4.55 -7.42	38.67 4.17 -9.96	38.68 4.19 -10.12	40.80 4.25 -11.69	37.14 4.34 -6.32	37.63 4.23 -7.95	38.33 4.65 -5.86	47.56 5.36 -10.82	43.43 4.37 -13.19	36.11 4.00 -8.04	28.69 3.54 -3.55
JARVIS____ 23743	16.27 0.20 0.13	14.89 0.16 0.13	12.37 0.14 0.13	11.65 0.13 0.13	11.65 0.13 0.14	14.10 0.16 0.12	24.34 0.29 0.05	25.55 0.33 0.00	27.65 0.35 0.00	28.23 0.39 0.00	29.45 0.38 0.00	29.08 0.37 0.00	28.26 0.36 0.00	27.09 0.35 0.00	24.85 0.32 0.00	24.68 0.32 0.00	25.18 0.32 0.00	26.76 0.29 0.00	25.74 0.28 0.00	28.16 0.34 0.00	31.75 0.38 0.00	26.18 0.31 0.00	24.36 0.29 0.00	21.83 0.26 0.02
JENNISON___1 23625	19.12 1.36 -1.56	17.69 1.20 -1.63	14.92 0.95 -1.60	14.23 0.91 -1.66	14.29 0.92 -1.71	16.78 1.17 -1.54	26.96 2.22 -0.64	30.81 2.62 -2.97	34.32 2.89 -4.14	35.40 2.98 -4.58	37.73 2.91 -5.75	36.21 2.76 -4.74	34.66 2.68 -4.09	31.48 2.57 -2.18	28.85 2.26 -2.06	28.30 2.22 -1.71	28.40 2.31 -1.23	28.27 1.56 -0.24	26.93 1.48 0.00	29.92 1.78 -0.32	33.42 1.98 -0.07	27.47 1.60 0.00	25.43 1.20 -0.15	22.91 1.08 -0.24
JENNISON___2 23626	19.12 1.36 -1.56	17.69 1.20 -1.63	14.92 0.95 -1.60	14.23 0.91 -1.66	14.29 0.92 -1.71	16.78 1.17 -1.54	26.96 2.22 -0.64	30.81 2.62 -2.97	34.32 2.89 -4.14	35.40 2.98 -4.58	37.73 2.91 -5.75	36.21 2.76 -4.74	34.66 2.68 -4.09	31.48 2.57 -2.18	28.85 2.26 -2.06	28.30 2.22 -1.71	28.40 2.31 -1.23	28.27 1.56 -0.24	26.93 1.48 0.00	29.92 1.78 -0.32	33.42 1.98 -0.07	27.47 1.60 0.00	25.43 1.20 -0.15	22.91 1.08 -0.24
JERICHO_RISE_WT_PWR 323719	15.26 -0.94 0.00	14.07 -0.79 0.00	11.72 -0.64 0.00	11.07 -0.58 0.00	11.03 -0.63 0.00	13.34 -0.73 0.00	22.70 -1.40 0.00	23.63 -1.59 0.00	25.47 -1.83 0.00	25.92 -1.92 0.00	27.27 -1.80 0.00	26.99 -1.72 0.00	26.25 -1.65 0.00	25.16 -1.58 0.00	23.11 -1.42 0.00	22.95 -1.41 0.00	23.39 -1.47 0.00	24.94 -1.54 0.00	23.91 -1.55 0.00	25.91 -1.92 0.00	29.21 -2.16 0.00	24.13 -1.73 0.00	22.51 -1.56 0.00	20.30 -1.30 0.00
KEDC PORT_JEFF_GT2 24210	25.16 2.62 -6.33	21.72 2.38 -4.49	18.57 1.88 -4.33	17.91 1.77 -4.48	18.02 1.78 -4.58	21.03 2.21 -4.75	31.29 3.81 -3.38	34.05 4.16 -4.67	36.12 4.53 -4.30	38.00 4.59 -5.57	38.76 4.68 -5.01	38.57 4.59 -5.27	36.98 4.49 -4.60	38.46 4.31 -7.41	38.45 3.95 -9.97	38.44 3.95 -10.13	40.57 4.00 -11.71	36.88 4.10 -6.31	37.39 4.00 -7.94	38.07 4.39 -5.85	47.26 5.05 -10.83	43.22 4.14 -13.21	35.70 3.83 -7.79	28.27 3.39 -3.28

KEDC PORT_JEFF_GT3 24211	25.16 2.62 -6.33	21.72 2.38 -4.49	18.57 1.88 -4.33	17.91 1.77 -4.48	18.02 1.78 -4.58	21.03 2.21 -4.75	31.29 3.81 -3.38	34.05 4.16 -4.67	36.12 4.53 -4.30	38.00 4.59 -5.57	38.76 4.68 -5.01	38.57 4.59 -5.27	36.98 4.49 -4.60	38.46 4.31 -7.41	38.45 3.95 -9.97	38.44 3.95 -10.13	40.57 4.00 -11.71	36.88 4.10 -6.31	37.39 4.00 -7.94	38.07 4.39 -5.85	47.26 5.05 -10.83	43.22 4.14 -13.21	35.70 3.83 -7.79	28.27 3.39 -3.28
KEDC_GLWD_GT4 24219	27.12 2.37 -8.55	24.36 2.14 -7.37	21.52 1.72 -7.43	20.94 1.61 -7.67	21.03 1.61 -7.76	23.64 1.97 -7.60	32.51 3.52 -4.89	35.25 3.86 -6.17	37.16 4.20 -5.67	38.64 4.29 -6.51	38.62 4.36 -5.19	38.46 4.28 -5.47	36.88 4.16 -4.83	38.25 3.96 -7.55	37.53 3.66 -9.34	37.30 3.65 -9.27	39.05 3.70 -10.49	36.82 3.79 -6.56	36.98 3.64 -7.88	37.90 3.98 -6.10	45.94 4.39 -10.17	41.30 3.75 -11.68	42.24 3.49 -14.68	35.58 3.07 -10.92
KEDC_GLWD_GT5 24220	27.12 2.37 -8.55	24.36 2.14 -7.37	21.52 1.72 -7.43	20.94 1.61 -7.67	21.03 1.61 -7.76	23.64 1.97 -7.60	32.51 3.52 -4.89	35.25 3.86 -6.17	37.16 4.20 -5.67	38.64 4.29 -6.51	38.62 4.36 -5.19	38.46 4.28 -5.47	36.88 4.16 -4.83	38.25 3.96 -7.55	37.53 3.66 -9.34	37.30 3.65 -9.27	39.05 3.70 -10.49	36.82 3.79 -6.56	36.98 3.64 -7.88	37.90 3.98 -6.10	45.94 4.39 -10.17	41.30 3.75 -11.68	42.24 3.49 -14.68	35.58 3.07 -10.92
KENSICO____ 23655	21.61 2.09 -3.32	20.18 1.86 -3.47	17.26 1.48 -3.41	16.59 1.40 -3.54	16.70 1.40 -3.65	19.05 1.70 -3.28	28.50 3.04 -1.36	31.23 3.40 -2.61	32.82 3.71 -1.82	35.07 3.76 -3.47	37.46 3.84 -4.55	37.20 3.76 -4.73	35.60 3.65 -4.06	36.34 3.47 -6.13	30.47 3.21 -2.73	28.54 3.22 -0.96	30.05 3.26 -1.94	34.72 3.31 -4.94	33.12 3.18 -4.48	36.60 3.51 -5.26	40.54 3.95 -5.21	29.49 3.29 -0.34	27.92 3.06 -0.79	24.96 2.68 -0.68
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	21.68 2.01 -3.47	20.28 1.80 -3.63	17.38 1.45 -3.57	16.72 1.36 -3.70	16.81 1.34 -3.81	19.13 1.63 -3.43	28.44 2.92 -1.42	29.96 3.10 -1.64	32.29 3.85 -1.14	33.61 3.90 -1.88	33.58 4.01 -0.49	32.53 3.82 0.00	31.60 3.71 0.00	30.35 3.56 -0.05	28.91 3.34 -1.05	28.31 3.34 -0.60	29.48 3.41 -1.22	33.07 3.49 -3.10	31.56 3.29 -2.81	34.72 3.59 -3.30	38.70 4.05 -3.27	29.39 3.31 -0.21	27.90 3.11 -0.72	25.03 2.72 -0.72
KIAC_JFK_GT1 23816	21.66 2.12 -3.34	20.23 1.89 -3.49	17.29 1.50 -3.43	16.61 1.40 -3.55	16.71 1.40 -3.66	19.11 1.74 -3.30	28.63 3.16 -1.37	31.34 3.38 -2.74	35.49 3.49 -4.70	38.53 3.51 -7.18	37.44 3.63 -4.73	37.23 3.56 -4.96	35.58 3.43 -4.25	36.50 3.31 -6.45	34.98 3.02 -7.43	33.22 3.02 -5.83	36.66 3.06 -8.75	39.19 3.10 -9.62	38.59 2.98 -10.15	36.51 3.39 -5.30	40.54 3.92 -5.24	30.69 3.18 -1.64	30.76 2.98 -3.70	26.41 2.72 -2.09
KIAC_JFK_GT2 23817	21.66 2.12 -3.34	20.23 1.89 -3.49	17.29 1.50 -3.43	16.61 1.40 -3.55	16.71 1.40 -3.66	19.11 1.74 -3.30	28.63 3.16 -1.37	31.34 3.38 -2.74	35.49 3.49 -4.70	38.53 3.51 -7.18	37.44 3.63 -4.73	37.23 3.56 -4.96	35.58 3.43 -4.25	36.50 3.31 -6.45	34.98 3.02 -7.43	33.22 3.02 -5.83	36.66 3.06 -8.75	39.19 3.10 -9.62	38.59 2.98 -10.15	36.51 3.39 -5.30	40.54 3.92 -5.24	30.69 3.18 -1.64	30.76 2.98 -3.70	26.41 2.72 -2.09
KINTIGH____ 23543	16.61 -0.10 -0.50	15.22 -0.16 -0.53	12.76 -0.12 -0.52	12.08 -0.12 -0.54	12.14 -0.07 -0.55	14.46 -0.11 -0.50	24.00 -0.31 -0.21	18.59 -0.43 6.20	19.25 -0.19 7.86	18.95 -0.33 8.56	17.83 -0.55 10.69	19.27 -0.75 8.70	19.46 -0.61 7.82	22.18 -0.75 3.81	19.44 -0.71 4.38	19.82 -0.61 3.94	21.45 -0.70 2.71	24.89 -0.69 0.89	24.85 -0.61 0.00	26.12 -0.53 1.17	30.55 -0.56 0.26	25.11 -0.75 0.00	22.95 -1.18 -0.06	20.93 -0.76 -0.09
LEDERLE____ 23769	21.39 2.07 -3.11	19.96 1.86 -3.25	17.06 1.50 -3.20	16.37 1.40 -3.32	16.47 1.40 -3.42	18.85 1.70 -3.08	28.42 3.04 -1.28	30.89 3.38 -2.29	32.58 3.68 -1.60	34.60 3.73 -3.03	36.68 3.81 -3.80	36.35 3.73 -3.91	34.87 3.62 -3.35	35.29 3.47 -5.07	30.09 3.21 -2.34	28.43 3.22 -0.84	29.82 3.26 -1.71	34.13 3.31 -4.35	32.55 3.16 -3.94	35.93 3.48 -4.63	39.88 3.92 -4.59	29.42 3.26 -0.30	27.77 2.98 -0.72	24.87 2.63 -0.64
LINDEN COGEN____ 23786	21.79 2.25 -3.34	20.35 2.00 -3.49	17.40 1.61 -3.43	16.71 1.50 -3.55	16.82 1.50 -3.66	19.21 1.84 -3.30	28.78 3.30 -1.37	31.62 3.66 -2.74	35.95 3.96 -4.70	38.97 3.95 -7.18	37.84 4.04 -4.73	37.63 3.96 -4.96	36.00 3.85 -4.25	36.88 3.69 -6.45	35.37 3.41 -7.43	33.61 3.41 -5.83	37.07 3.45 -8.75	39.59 3.49 -9.62	39.00 3.39 -10.16	36.82 3.70 -5.30	40.83 4.21 -5.24	31.03 3.52 -1.64	31.05 3.27 -3.70	26.60 2.91 -2.09
LIPA_MISC_IPP 23656	25.02 2.51 -6.31	21.58 2.27 -4.45	18.45 1.79 -4.29	17.78 1.68 -4.44	17.90 1.70 -4.55	20.91 2.12 -4.71	31.11 3.64 -3.36	33.84 3.96 -4.66	35.89 4.31 -4.28	37.74 4.34 -5.56	38.49 4.42 -5.00	38.31 4.34 -5.27	36.75 4.27 -4.59	38.21 4.06 -7.41	38.23 3.73 -9.97	38.23 3.73 -10.13	40.38 3.80 -11.72	36.64 3.87 -6.30	37.16 3.77 -7.94	37.82 4.15 -5.85	47.01 4.80 -10.84	43.02 3.93 -13.22	35.43 3.64 -7.72	28.03 3.24 -3.20
LISF__SOLAR 323691	25.05 2.53 -6.32	21.61 2.29 -4.46	18.48 1.81 -4.30	17.80 1.69 -4.45	17.93 1.71 -4.56	20.93 2.14 -4.72	31.13 3.66 -3.37	33.87 3.98 -4.66	35.92 4.34 -4.29	37.77 4.37 -5.57	38.53 4.45 -5.01	38.34 4.36 -5.27	36.78 4.29 -4.59	38.24 4.09 -7.41	38.26 3.75 -9.97	38.28 3.78 -10.13	40.40 3.83 -11.72	36.70 3.92 -6.31	37.19 3.79 -7.94	37.88 4.20 -5.85	47.07 4.86 -10.84	43.04 3.96 -13.22	35.50 3.68 -7.74	28.10 3.28 -3.22
LITTLE FALLS__HYD 24013	16.71 0.63 0.13	15.29 0.56 0.13	12.70 0.46 0.13	11.97 0.44 0.13	11.99 0.47 0.14	14.54 0.59 0.12	25.14 1.09 0.05	26.41 1.19 0.00	28.60 1.31 0.00	29.23 1.39 0.00	30.53 1.45 0.00	30.12 1.41 0.00	29.26 1.37 0.00	28.05 1.31 0.00	25.74 1.20 0.00	25.56 1.19 0.00	26.08 1.22 0.00	27.69 1.22 0.00	26.61 1.15 0.00	29.08 1.25 0.00	32.75 1.38 0.00	27.03 1.17 0.00	25.09 1.01 0.00	22.48 0.91 0.02
LI_NEWBRDGE__DRP 323616	24.49 2.48 -5.80	20.99 2.27 -3.86	17.83 1.83 -3.63	17.13 1.71 -3.76	17.24 1.71 -3.87	20.28 2.10 -4.11	30.81 3.69 -3.02	33.55 4.01 -4.32	35.59 4.34 -3.96	37.60 4.43 -5.33	38.51 4.48 -4.96	38.32 4.39 -5.22	36.73 4.29 -4.54	38.17 4.06 -7.37	38.29 3.75 -10.00	38.31 3.75 -10.19	40.50 3.80 -11.84	36.62 3.92 -6.23	37.10 3.74 -7.90	37.73 4.12 -5.79	46.95 4.68 -10.90	43.09 3.85 -13.37	34.04 3.66 -6.31	26.44 3.22 -1.63
LONG_LAKE_PHOENIX 24014	16.03 -0.31 -0.13	14.68 -0.31 -0.14	12.23 -0.27 -0.14	11.54 -0.26 -0.14	11.55 -0.26 -0.15	13.94 -0.27 -0.13	23.80 -0.36 -0.06	24.89 -0.33 0.00	26.99 -0.30 0.00	28.06 0.22 0.00	29.28 0.20 0.00	29.03 0.32 0.00	28.12 0.22 0.00	26.95 0.21 0.00	24.68 0.15 0.00	24.47 0.10 0.00	24.96 0.10 0.00	26.37 -0.11 0.00	25.36 -0.10 0.00	27.83 0.00 0.00	31.34 -0.03 0.00	25.79 -0.08 0.00	23.94 -0.17 -0.03	21.47 -0.17 -0.05

LOVETT___3 23632	21.26 1.93 -3.13	19.85 1.72 -3.27	16.97 1.38 -3.22	16.29 1.29 -3.34	16.39 1.29 -3.44	18.74 1.58 -3.10	28.21 2.82 -1.28	30.70 3.15 -2.32	32.36 3.44 -1.62	34.39 3.48 -3.07	36.48 3.55 -3.86	36.13 3.44 -3.97	34.64 3.35 -3.40	35.10 3.21 -5.15	29.88 2.97 -2.37	28.20 2.97 -0.86	29.59 3.01 -1.73	33.92 3.04 -4.41	32.38 2.93 -3.99	35.74 3.23 -4.69	39.66 3.64 -4.65	29.19 3.02 -0.30	27.59 2.79 -0.72	24.70 2.46 -0.64
LOVETT___4 23642	21.31 1.98 -3.13	19.90 1.77 -3.28	17.00 1.41 -3.22	16.33 1.33 -3.34	16.43 1.33 -3.44	18.79 1.62 -3.10	28.28 2.89 -1.29	30.75 3.20 -2.33	32.44 3.52 -1.63	34.48 3.56 -3.08	36.54 3.60 -3.87	36.22 3.53 -3.98	34.74 3.43 -3.41	35.19 3.29 -5.16	29.95 3.04 -2.38	28.27 3.05 -0.86	29.67 3.08 -1.73	34.01 3.12 -4.41	32.46 3.00 -4.00	35.81 3.28 -4.70	39.76 3.73 -4.66	29.25 3.08 -0.30	27.66 2.86 -0.72	24.74 2.50 -0.64
LOVETT___5 23593	21.31 1.98 -3.13	19.90 1.77 -3.28	17.00 1.41 -3.22	16.33 1.33 -3.34	16.43 1.33 -3.44	18.79 1.62 -3.10	28.28 2.89 -1.29	30.75 3.20 -2.33	32.44 3.52 -1.63	34.48 3.56 -3.08	36.54 3.60 -3.87	36.22 3.53 -3.98	34.74 3.43 -3.41	35.19 3.29 -5.16	29.95 3.04 -2.38	28.27 3.05 -0.86	29.67 3.08 -1.73	34.01 3.12 -4.41	32.46 3.00 -4.00	35.81 3.28 -4.70	39.76 3.73 -4.66	29.25 3.08 -0.30	27.66 2.86 -0.72	24.74 2.50 -0.64
LOWER RAQUET___HYD 24057	14.28 -1.93 0.00	13.19 -1.66 0.00	11.04 -1.32 0.00	10.44 -1.21 0.00	10.37 -1.28 0.00	12.48 -1.59 0.00	21.26 -2.84 0.00	22.14 -3.08 0.00	23.80 -3.49 0.00	24.25 -3.59 0.00	25.58 -3.49 0.00	25.32 -3.39 0.00	24.63 -3.26 0.00	23.64 -3.10 0.00	21.71 -2.82 0.00	21.52 -2.85 0.00	22.05 -2.81 0.00	23.48 -2.99 0.00	22.51 -2.95 0.00	24.26 -3.56 0.00	27.36 -4.02 0.00	22.66 -3.21 0.00	21.09 -2.99 0.00	19.00 -2.59 0.00
LOWER___HUDSON 24059	21.58 0.84 -4.53	20.36 0.77 -4.74	17.72 0.69 -4.66	17.13 0.64 -4.83	17.30 0.66 -4.98	19.32 0.77 -4.48	27.29 1.32 -1.86	26.51 1.29 0.00	28.71 1.42 0.00	29.22 1.45 0.07	29.93 1.37 0.51	29.44 1.38 0.64	28.68 1.34 0.55	27.17 1.26 0.82	25.51 1.15 0.18	25.51 1.15 0.00	26.00 1.14 0.00	27.61 1.14 0.00	26.53 1.07 0.00	29.05 1.22 0.00	32.79 1.41 0.00	27.03 1.17 0.00	25.14 1.16 0.09	23.60 1.06 -0.95
LWR___OSWEGATCHIE_HYD 23850	14.49 -1.72 0.00	13.32 -1.53 0.00	11.13 -1.24 0.00	10.51 -1.14 0.00	10.47 -1.19 0.00	12.64 -1.44 0.00	21.64 -2.46 0.00	22.62 -2.60 0.00	24.35 -2.95 0.00	24.86 -2.98 0.00	26.14 -2.94 0.00	25.81 -2.90 0.00	25.11 -2.79 0.00	24.12 -2.62 0.00	22.10 -2.43 0.00	21.91 -2.46 0.00	22.42 -2.44 0.00	23.88 -2.59 0.00	22.89 -2.57 0.00	25.18 -2.64 0.00	28.36 -3.01 0.00	23.51 -2.35 0.00	21.81 -2.26 0.00	19.59 -2.01 0.00
LYONS_FALL_HYD 23570	15.96 -0.24 0.00	14.63 -0.22 0.00	12.16 -0.21 0.00	11.46 -0.20 0.00	11.46 -0.20 0.00	13.87 -0.20 0.00	23.91 -0.19 0.00	25.09 -0.13 0.00	27.10 -0.19 0.00	27.75 -0.08 0.00	28.99 -0.09 0.00	28.57 -0.14 0.00	27.76 -0.14 0.00	26.66 -0.08 0.00	24.41 -0.12 0.00	24.17 -0.20 0.00	24.73 -0.12 0.00	26.26 -0.21 0.00	25.23 -0.23 0.00	27.52 -0.31 0.00	31.00 -0.38 0.00	25.66 -0.21 0.00	23.76 -0.31 0.00	21.27 -0.32 0.00
MADISON___COUNTY_LFGE 323628	16.41 0.21 0.00	15.03 0.18 0.00	12.48 0.11 0.00	11.77 0.12 0.00	11.77 0.12 0.00	14.25 0.18 0.00	24.56 0.46 0.00	25.82 0.60 0.00	27.98 0.68 0.00	28.59 0.75 0.00	29.83 0.75 0.00	29.46 0.75 0.00	28.59 0.70 0.00	27.43 0.69 0.00	25.10 0.56 0.00	24.90 0.54 0.00	25.43 0.57 0.00	27.08 0.61 0.00	26.02 0.56 0.00	28.55 0.72 0.00	32.16 0.78 0.00	26.51 0.65 0.00	24.53 0.46 0.00	22.00 0.39 -0.02
MAPLE_RIDGE_WT_1 323574	15.83 -0.19 0.18	14.47 -0.19 0.19	12.00 -0.17 0.19	11.27 -0.19 0.20	11.26 -0.20 0.20	13.66 -0.23 0.18	23.67 -0.36 0.08	24.87 -0.35 0.00	26.94 -0.36 0.00	27.50 -0.33 0.00	28.78 -0.29 0.00	28.42 -0.29 0.00	27.62 -0.28 0.00	26.50 -0.24 0.00	24.31 -0.22 0.00	24.12 -0.24 0.00	24.61 -0.25 0.00	26.21 -0.26 0.00	25.20 -0.25 0.00	27.49 -0.33 0.00	30.97 -0.41 0.00	25.53 -0.34 0.00	23.71 -0.36 0.00	21.21 -0.35 0.04
MAPLE_RIDGE_WT_2 323611	15.83 -0.19 0.18	14.47 -0.19 0.19	12.00 -0.17 0.19	11.27 -0.19 0.20	11.26 -0.20 0.20	13.66 -0.23 0.18	23.67 -0.36 0.08	24.87 -0.35 0.00	26.94 -0.36 0.00	27.50 -0.33 0.00	28.78 -0.29 0.00	28.42 -0.29 0.00	27.62 -0.28 0.00	26.50 -0.24 0.00	24.31 -0.22 0.00	24.12 -0.24 0.00	24.61 -0.25 0.00	26.21 -0.26 0.00	25.20 -0.25 0.00	27.49 -0.33 0.00	30.97 -0.41 0.00	25.53 -0.34 0.00	23.71 -0.36 0.00	21.21 -0.35 0.04
MARBLE_RIVER_WT_PWR 323696	15.30 -0.91 0.00	14.11 -0.74 0.00	11.76 -0.61 0.00	11.10 -0.56 0.00	11.06 -0.59 0.00	13.38 -0.69 0.00	22.78 -1.33 0.00	23.71 -1.51 0.00	25.55 -1.75 0.00	26.00 -1.84 0.00	27.36 -1.72 0.00	27.08 -1.64 0.00	26.36 -1.53 0.00	25.24 -1.50 0.00	23.18 -1.35 0.00	23.03 -1.34 0.00	23.47 -1.39 0.00	24.99 -1.48 0.00	23.98 -1.48 0.00	26.02 -1.81 0.00	29.34 -2.04 0.00	24.24 -1.63 0.00	22.58 -1.49 0.00	20.37 -1.23 0.00
MARSH_HILL_WT_PWR 323713	18.05 0.89 -0.96	16.58 0.73 -1.00	13.95 0.59 -0.99	13.23 0.55 -1.02	13.31 0.61 -1.05	15.76 0.75 -0.95	25.89 1.40 -0.39	34.77 1.76 -7.79	40.77 2.24 -11.24	42.16 2.06 -12.26	46.29 1.80 -15.42	43.00 1.69 -12.60	40.41 1.67 -10.84	33.51 1.47 -5.30	30.96 1.20 -5.22	30.21 1.29 -4.55	29.23 1.27 -3.10	28.53 1.01 -1.05	26.45 0.99 0.00	30.62 1.42 -1.38	33.28 1.60 -0.31	26.75 0.88 0.00	24.33 0.17 -0.09	22.02 0.28 -0.14
MG INDUSTRY___DRP 24185	21.37 0.87 -4.29	20.17 0.83 -4.49	17.48 0.69 -4.42	16.89 0.65 -4.58	17.03 0.65 -4.72	19.10 0.79 -4.25	27.14 1.28 -1.76	26.62 1.29 -0.11	28.76 1.39 -0.08	29.31 1.42 -0.06	29.93 1.40 0.53	29.37 1.38 0.72	28.62 1.34 0.61	27.11 1.28 0.91	25.58 1.18 0.13	25.60 1.19 -0.04	26.14 1.19 -0.09	27.84 1.16 -0.20	26.74 1.09 -0.19	29.27 1.22 -0.22	33.00 1.41 -0.22	27.10 1.22 -0.01	25.22 1.23 0.08	23.57 1.08 -0.90
MID___OSWEGATCHIE_HYD 23849	14.49 -1.72 0.00	13.32 -1.53 0.00	11.13 -1.24 0.00	10.51 -1.14 0.00	10.47 -1.19 0.00	12.64 -1.44 0.00	21.64 -2.46 0.00	22.62 -2.60 0.00	24.35 -2.95 0.00	24.86 -2.98 0.00	26.14 -2.94 0.00	25.81 -2.90 0.00	25.11 -2.79 0.00	24.12 -2.62 0.00	22.10 -2.43 0.00	21.91 -2.46 0.00	22.42 -2.44 0.00	23.88 -2.59 0.00	22.89 -2.57 0.00	25.18 -2.64 0.00	28.36 -3.01 0.00	23.51 -2.35 0.00	21.81 -2.26 0.00	19.59 -2.01 0.00
MID___RAQUETTE_HYD 23851	14.28 -1.93 0.00	13.19 -1.66 0.00	11.04 -1.32 0.00	10.44 -1.21 0.00	10.37 -1.28 0.00	12.48 -1.59 0.00	21.26 -2.84 0.00	22.14 -3.08 0.00	23.80 -3.49 0.00	24.25 -3.59 0.00	25.58 -3.49 0.00	25.32 -3.39 0.00	24.63 -3.26 0.00	23.64 -3.10 0.00	21.71 -2.82 0.00	21.52 -2.85 0.00	22.05 -2.81 0.00	23.48 -2.99 0.00	22.51 -2.95 0.00	24.26 -3.56 0.00	27.36 -4.02 0.00	22.66 -3.21 0.00	21.09 -2.99 0.00	19.00 -2.59 0.00

MILLIKEN___1 23584	18.09 0.79 -1.09	16.68 0.68 -1.14	14.02 0.53 -1.12	13.32 0.50 -1.16	13.38 0.53 -1.20	15.84 0.69 -1.08	25.92 1.37 -0.45	29.51 1.76 -2.53	32.95 2.07 -3.58	33.74 1.98 -3.92	35.96 1.86 -5.02	34.73 1.87 -4.15	33.21 1.73 -3.59	30.22 1.60 -1.87	27.67 1.37 -1.77	27.22 1.36 -1.49	27.29 1.42 -1.02	27.06 0.42 -0.17	25.86 0.41 0.00	28.68 0.64 -0.22	32.08 0.66 -0.05	26.28 0.41 0.00	24.30 0.15 -0.08	21.80 0.09 -0.12
MILLIKEN___2 23585	18.09 0.79 -1.09	16.68 0.68 -1.14	14.02 0.53 -1.12	13.32 0.50 -1.16	13.38 0.53 -1.20	15.84 0.69 -1.08	25.92 1.37 -0.45	29.51 1.76 -2.53	32.95 2.07 -3.58	33.74 1.98 -3.92	35.96 1.86 -5.02	34.73 1.87 -4.15	33.21 1.73 -3.59	30.22 1.60 -1.87	27.67 1.37 -1.77	27.22 1.36 -1.49	27.29 1.42 -1.02	27.06 0.42 -0.17	25.86 0.41 0.00	28.68 0.64 -0.22	32.08 0.66 -0.05	26.28 0.41 0.00	24.30 0.15 -0.08	21.80 0.09 -0.12
MILLIKEN___DIESEL 23629	18.09 0.79 -1.09	16.68 0.68 -1.14	14.02 0.53 -1.12	13.32 0.50 -1.16	13.38 0.53 -1.20	15.84 0.69 -1.08	25.92 1.37 -0.45	29.51 1.76 -2.53	32.95 2.07 -3.58	33.74 1.98 -3.92	35.96 1.86 -5.02	34.73 1.87 -4.15	33.21 1.73 -3.59	30.22 1.60 -1.87	27.67 1.37 -1.77	27.22 1.36 -1.49	27.29 1.42 -1.02	27.06 0.42 -0.17	25.86 0.41 0.00	28.68 0.64 -0.22	32.08 0.66 -0.05	26.28 0.41 0.00	24.30 0.15 -0.08	21.80 0.09 -0.12
MILLSEAT___LFGE 323607	16.95 0.20 -0.55	15.50 0.07 -0.57	13.02 0.09 -0.56	12.30 0.06 -0.58	12.38 0.13 -0.60	14.77 0.16 -0.54	24.52 0.19 -0.22	31.47 0.05 -6.20	31.36 0.41 -3.66	32.04 0.22 -3.98	34.02 -0.03 -4.97	32.47 -0.29 -4.05	32.95 -0.11 -5.17	29.32 -0.29 -2.88	29.84 -0.34 -5.65	29.40 -0.22 -5.25	28.24 -0.32 -3.70	26.86 -0.21 -0.60	25.33 -0.13 0.00	28.59 -0.03 -0.79	31.47 -0.06 -0.16	25.48 -0.39 0.00	23.10 -1.03 -0.06	21.13 -0.56 -0.10
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	21.53 2.03 -3.30	20.11 1.81 -3.45	17.20 1.45 -3.39	16.54 1.36 -3.52	16.64 1.36 -3.62	18.98 1.65 -3.26	28.42 2.96 -1.35	31.10 3.30 -2.58	32.70 3.60 -1.80	34.90 3.65 -3.42	37.14 3.72 -4.35	36.82 3.62 -4.49	35.26 3.51 -3.85	35.93 3.37 -5.83	30.30 3.12 -2.65	28.44 3.12 -0.95	29.94 3.16 -1.92	34.54 3.18 -4.90	32.97 3.08 -4.44	36.41 3.37 -5.21	40.37 3.83 -5.17	29.38 3.18 -0.34	27.79 2.94 -0.78	24.86 2.59 -0.68
MODEL_CITY_ENERGY 24167	16.72 -0.08 -0.59	15.30 -0.18 -0.62	12.85 -0.12 -0.61	12.17 -0.12 -0.63	12.25 -0.06 -0.65	14.54 -0.11 -0.59	24.01 -0.34 -0.24	32.16 -0.66 -7.60	30.58 -0.36 -3.64	31.24 -0.56 -3.96	33.15 -0.87 -4.95	31.59 -1.15 -4.03	32.72 -0.98 -5.80	28.98 -1.10 -3.34	30.66 -1.03 -7.16	30.18 -0.88 -6.69	28.62 -0.97 -4.73	26.44 -0.87 -0.84	24.64 -0.82 0.00	28.21 -0.72 -1.11	30.76 -0.85 -0.23	24.83 -1.04 0.00	22.55 -1.59 -0.07	20.64 -1.06 -0.10
MODERN_LFGE___ 323580	16.72 -0.08 -0.59	15.30 -0.18 -0.62	12.85 -0.12 -0.61	12.17 -0.12 -0.63	12.25 -0.06 -0.65	14.54 -0.11 -0.59	24.01 -0.34 -0.24	32.16 -0.66 -7.60	30.58 -0.36 -3.64	31.24 -0.56 -3.96	33.15 -0.87 -4.95	31.59 -1.15 -4.03	32.72 -0.98 -5.80	28.98 -1.10 -3.34	30.66 -1.03 -7.16	30.18 -0.88 -6.69	28.62 -0.97 -4.73	26.44 -0.87 -0.84	24.64 -0.82 0.00	28.21 -0.72 -1.11	30.76 -0.85 -0.23	24.83 -1.04 0.00	22.55 -1.59 -0.07	20.64 -1.06 -0.10
MOHAWK_PAPER___DRP 24187	21.51 0.87 -4.43	20.31 0.83 -4.63	17.64 0.72 -4.55	17.06 0.68 -4.72	17.21 0.69 -4.86	19.26 0.82 -4.38	27.24 1.32 -1.82	26.51 1.29 0.00	28.71 1.42 0.00	29.21 1.45 0.07	29.93 1.40 0.54	29.41 1.38 0.68	28.65 1.34 0.58	27.13 1.26 0.87	25.50 1.15 0.19	25.51 1.15 0.00	26.00 1.14 0.00	27.58 1.11 0.00	26.53 1.07 0.00	29.05 1.22 0.00	32.79 1.41 0.00	27.06 1.19 0.00	25.20 1.23 0.10	23.60 1.08 -0.93
MONGAUP___HYD 23641	21.12 2.03 -2.89	19.72 1.84 -3.03	16.84 1.50 -2.98	16.15 1.41 -3.09	16.22 1.39 -3.18	18.59 1.66 -2.86	28.16 2.87 -1.19	30.12 2.92 -1.97	31.94 3.27 -1.38	33.77 3.34 -2.59	35.69 3.43 -3.19	35.22 3.24 -3.27	33.84 3.15 -2.80	34.00 3.02 -4.24	29.35 2.82 -2.00	27.94 2.85 -0.73	29.23 2.91 -1.47	33.22 3.02 -3.73	31.59 2.75 -3.38	34.84 3.03 -3.98	38.70 3.39 -3.94	28.86 2.74 -0.26	27.36 2.65 -0.64	24.52 2.33 -0.59
MONTAUK___DIESEL 23721	25.63 3.11 -6.31	22.12 2.81 -4.46	18.88 2.21 -4.30	18.19 2.09 -4.45	18.32 2.11 -4.55	21.42 2.63 -4.72	32.10 4.63 -3.37	34.95 5.07 -4.66	37.14 5.57 -4.28	39.00 5.60 -5.56	39.81 5.73 -5.00	39.55 5.57 -5.27	37.87 5.38 -4.59	39.31 5.16 -7.41	39.21 4.71 -9.97	39.23 4.73 -10.13	41.40 4.82 -11.72	37.70 4.92 -6.30	38.23 4.84 -7.94	39.05 5.37 -5.85	48.46 6.24 -10.84	44.13 5.04 -13.22	36.36 4.55 -7.73	28.84 4.04 -3.21
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	21.78 2.24 -3.34	20.35 2.00 -3.49	17.40 1.61 -3.43	16.71 1.50 -3.55	16.82 1.50 -3.66	19.20 1.83 -3.30	28.76 3.28 -1.38	31.67 3.66 -2.80	37.16 3.98 -5.89	40.54 4.01 -8.70	37.92 4.10 -4.75	37.71 4.02 -4.98	36.07 3.90 -4.27	36.96 3.74 -6.48	37.34 3.46 -9.34	35.63 3.44 -7.83	39.91 3.51 -11.55	41.56 3.55 -11.54	41.38 3.44 -12.48	36.88 3.75 -5.30	40.86 4.23 -5.25	31.59 3.54 -2.18	32.24 3.27 -4.89	27.16 2.89 -2.67
MUNSVILLE_WIND_PWR 323609	19.24 1.57 -1.47	17.78 1.40 -1.53	14.95 1.08 -1.51	14.26 1.04 -1.56	14.32 1.05 -1.61	16.88 1.36 -1.45	27.45 2.75 -0.60	31.60 3.33 -3.05	35.19 3.63 -4.27	36.40 3.84 -4.72	38.80 3.81 -5.92	37.18 3.59 -4.88	35.53 3.43 -4.21	32.30 3.34 -2.22	29.55 2.89 -2.12	28.96 2.83 -1.77	29.08 2.96 -1.26	28.66 1.96 -0.23	27.24 1.78 0.00	30.36 2.23 -0.30	33.83 2.38 -0.07	27.88 2.02 0.00	25.63 1.42 -0.13	23.07 1.27 -0.20
N SALMON___HYD 24042	14.94 -1.26 0.00	13.81 -1.04 0.00	11.50 -0.87 0.00	10.88 -0.78 0.00	10.81 -0.85 0.00	13.09 -0.99 0.00	22.20 -1.90 0.00	23.08 -2.14 0.00	24.81 -2.48 0.00	25.22 -2.62 0.00	26.66 -2.41 0.00	26.41 -2.30 0.00	25.72 -2.18 0.00	24.65 -2.09 0.00	22.67 -1.87 0.00	22.49 -1.88 0.00	22.92 -1.94 0.00	24.43 -2.04 0.00	23.42 -2.04 0.00	25.35 -2.48 0.00	28.58 -2.79 0.00	23.64 -2.22 0.00	22.00 -2.07 0.00	19.91 -1.68 0.00
N.E_GEN_SANDY PD 24062	21.62 1.51 -3.91	20.29 1.35 -4.09	17.50 1.11 -4.02	16.89 1.06 -4.17	17.00 1.05 -4.29	20.06 1.28 -4.71	27.08 2.22 -0.76	29.10 2.35 -1.53	30.87 2.51 -1.07	32.00 2.53 -1.63	31.10 2.53 0.50	30.00 2.50 1.21	29.29 2.43 1.03	27.60 2.35 1.49	27.30 2.16 -0.61	27.10 2.17 -0.56	28.19 2.19 -1.14	31.57 2.20 -2.90	30.20 2.11 -2.63	33.22 2.31 -3.09	37.13 2.70 -3.06	28.32 2.25 -0.20	26.60 2.17 -0.36	24.31 1.90 -0.81
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	21.34 2.01 -3.12	19.92 1.80 -3.27	17.01 1.43 -3.21	16.34 1.35 -3.33	16.44 1.35 -3.43	18.80 1.65 -3.09	28.32 2.94 -1.28	30.79 3.25 -2.31	32.46 3.55 -1.62	34.49 3.59 -3.06	36.57 3.66 -3.84	36.25 3.59 -3.95	34.77 3.49 -3.39	35.20 3.34 -5.12	29.99 3.09 -2.36	28.31 3.10 -0.85	29.71 3.13 -1.72	34.03 3.18 -4.38	32.49 3.05 -3.97	35.83 3.34 -4.67	39.76 3.76 -4.63	29.30 3.13 -0.30	27.68 2.89 -0.72	24.78 2.55 -0.64

NARROWS_GT1_1 24228	21.94	20.47	17.47	16.77	16.88	19.24	28.78	31.60	36.61	39.89	37.97	37.76	36.09	36.95	36.48	34.76	38.66	40.72	40.36	36.94	40.92	31.38	31.73	26.86
	2.40	2.12	1.68	1.56	1.56	1.87	3.30	3.61	3.96	4.04	4.16	4.08	3.93	3.74	3.46	3.46	3.51	3.57	3.46	3.81	4.30	3.57	3.30	2.85
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41
NARROWS_GT1_2 24229	21.94	20.47	17.47	16.77	16.88	19.24	28.78	31.60	36.61	39.89	37.97	37.76	36.09	36.95	36.48	34.76	38.66	40.72	40.36	36.94	40.92	31.38	31.73	26.86
	2.40	2.12	1.68	1.56	1.56	1.87	3.30	3.61	3.96	4.04	4.16	4.08	3.93	3.74	3.46	3.46	3.51	3.57	3.46	3.81	4.30	3.57	3.30	2.85
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41
NARROWS_GT1_3 24230	21.94	20.47	17.47	16.77	16.88	19.24	28.78	31.60	36.61	39.89	37.97	37.76	36.09	36.95	36.48	34.76	38.66	40.72	40.36	36.94	40.92	31.38	31.73	26.86
	2.40	2.12	1.68	1.56	1.56	1.87	3.30	3.61	3.96	4.04	4.16	4.08	3.93	3.74	3.46	3.46	3.51	3.57	3.46	3.81	4.30	3.57	3.30	2.85
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41
NARROWS_GT1_4 24231	21.94	20.47	17.47	16.77	16.88	19.24	28.78	31.60	36.61	39.89	37.97	37.76	36.09	36.95	36.48	34.76	38.66	40.72	40.36	36.94	40.92	31.38	31.73	26.86
	2.40	2.12	1.68	1.56	1.56	1.87	3.30	3.61	3.96	4.04	4.16	4.08	3.93	3.74	3.46	3.46	3.51	3.57	3.46	3.81	4.30	3.57	3.30	2.85
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41
NARROWS_GT1_5 24232	21.94	20.47	17.47	16.77	16.88	19.24	28.78	31.60	36.61	39.89	37.97	37.76	36.09	36.95	36.48	34.76	38.66	40.72	40.36	36.94	40.92	31.38	31.73	26.86
	2.40	2.12	1.68	1.56	1.56	1.87	3.30	3.61	3.96	4.04	4.16	4.08	3.93	3.74	3.46	3.46	3.51	3.57	3.46	3.81	4.30	3.57	3.30	2.85
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41
NARROWS_GT1_6 24233	21.94	20.47	17.47	16.77	16.88	19.24	28.78	31.60	36.61	39.89	37.97	37.76	36.09	36.95	36.48	34.76	38.66	40.72	40.36	36.94	40.92	31.38	31.73	26.86
	2.40	2.12	1.68	1.56	1.56	1.87	3.30	3.61	3.96	4.04	4.16	4.08	3.93	3.74	3.46	3.46	3.51	3.57	3.46	3.81	4.30	3.57	3.30	2.85
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41
NARROWS_GT1_7 24234	21.94	20.47	17.47	16.77	16.88	19.24	28.78	31.60	36.61	39.89	37.97	37.76	36.09	36.95	36.48	34.76	38.66	40.72	40.36	36.94	40.92	31.38	31.73	26.86
	2.40	2.12	1.68	1.56	1.56	1.87	3.30	3.61	3.96	4.04	4.16	4.08	3.93	3.74	3.46	3.46	3.51	3.57	3.46	3.81	4.30	3.57	3.30	2.85
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41
NARROWS_GT1_8 24235	21.94	20.47	17.47	16.77	16.88	19.24	28.78	31.60	36.61	39.89	37.97	37.76	36.09	36.95	36.48	34.76	38.66	40.72	40.36	36.94	40.92	31.38	31.73	26.86
	2.40	2.12	1.68	1.56	1.56	1.87	3.30	3.61	3.96	4.04	4.16	4.08	3.93	3.74	3.46	3.46	3.51	3.57	3.46	3.81	4.30	3.57	3.30	2.85
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41
NARROWS_GT2_1 24236	21.94	20.47	17.47	16.77	16.88	19.24	28.78	31.60	36.61	39.89	37.97	37.76	36.09	36.95	36.48	34.76	38.66	40.72	40.36	36.94	40.92	31.38	31.73	26.86
	2.40	2.12	1.68	1.56	1.56	1.87	3.30	3.61	3.96	4.04	4.16	4.08	3.93	3.74	3.46	3.46	3.51	3.57	3.46	3.81	4.30	3.57	3.30	2.85
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41
NARROWS_GT2_2 24237	21.94	20.47	17.47	16.77	16.88	19.24	28.78	31.60	36.61	39.89	37.97	37.76	36.09	36.95	36.48	34.76	38.66	40.72	40.36	36.94	40.92	31.38	31.73	26.86
	2.40	2.12	1.68	1.56	1.56	1.87	3.30	3.61	3.96	4.04	4.16	4.08	3.93	3.74	3.46	3.46	3.51	3.57	3.46	3.81	4.30	3.57	3.30	2.85
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41
NARROWS_GT2_3 24238	21.94	20.47	17.47	16.77	16.88	19.24	28.78	31.60	36.61	39.89	37.97	37.76	36.09	36.95	36.48	34.76	38.66	40.72	40.36	36.94	40.92	31.38	31.73	26.86
	2.40	2.12	1.68	1.56	1.56	1.87	3.30	3.61	3.96	4.04	4.16	4.08	3.93	3.74	3.46	3.46	3.51	3.57	3.46	3.81	4.30	3.57	3.30	2.85
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41
NARROWS_GT2_4 24239	21.94	20.47	17.47	16.77	16.88	19.24	28.78	31.60	36.61	39.89	37.97	37.76	36.09	36.95	36.48	34.76	38.66	40.72	40.36	36.94	40.92	31.38	31.73	26.86
	2.40	2.12	1.68	1.56	1.56	1.87	3.30	3.61	3.96	4.04	4.16	4.08	3.93	3.74	3.46	3.46	3.51	3.57	3.46	3.81	4.30	3.57	3.30	2.85
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41
NARROWS_GT2_5 24240	21.94	20.47	17.47	16.77	16.88	19.24	28.78	31.60	36.61	39.89	37.97	37.76	36.09	36.95	36.48	34.76	38.66	40.72	40.36	36.94	40.92	31.38	31.73	26.86
	2.40	2.12	1.68	1.56	1.56	1.87	3.30	3.61	3.96	4.04	4.16	4.08	3.93	3.74	3.46	3.46	3.51	3.57	3.46	3.81	4.30	3.57	3.30	2.85
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41
NARROWS_GT2_6 24241	21.94	20.47	17.47	16.77	16.88	19.24	28.78	31.60	36.61	39.89	37.97	37.76	36.09	36.95	36.48	34.76	38.66	40.72	40.36	36.94	40.92	31.38	31.73	26.86
	2.40	2.12	1.68	1.56	1.56	1.87	3.30	3.61	3.96	4.04	4.16	4.08	3.93	3.74	3.46	3.46	3.51	3.57	3.46	3.81	4.30	3.57	3.30	2.85
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41
NARROWS_GT2_7 24242	21.94	20.47	17.47	16.77	16.88	19.24	28.78	31.60	36.61	39.89	37.97	37.76	36.09	36.95	36.48	34.76	38.66	40.72	40.36	36.94	40.92	31.38	31.73	26.86
	2.40	2.12	1.68	1.56	1.56	1.87	3.30	3.61	3.96	4.04	4.16	4.08	3.93	3.74	3.46	3.46	3.51	3.57	3.46	3.81	4.30	3.57	3.30	2.85
	-3.34	-3.49	-3.43	-3.55	-3.66	-3.30	-1.37	-2.77	-5.36	-8.02	-4.74	-4.97	-4.26	-6.47	-8.48	-6.93	-10.29	-10.68	-11.44	-5.30	-5.25	-1.94	-4.36	-2.41

NARROWS_GT2_8 24243	21.94 2.40 -3.34	20.47 2.12 -3.49	17.47 1.68 -3.43	16.77 1.56 -3.55	16.88 1.56 -3.66	19.24 1.87 -3.30	28.78 3.30 -1.37	31.60 3.61 -2.77	36.61 3.96 -5.36	39.89 4.04 -8.02	37.97 4.16 -4.74	37.76 4.08 -4.97	36.09 3.93 -4.26	36.95 3.74 -6.47	36.48 3.46 -8.48	34.76 3.46 -6.93	38.66 3.51 -10.29	40.72 3.57 -10.68	40.36 3.46 -11.44	36.94 3.81 -5.30	40.92 4.30 -5.25	31.38 3.57 -1.94	31.73 3.30 -4.36	26.86 2.85 -2.41
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	21.50 1.47 -3.82	20.23 1.38 -3.99	17.43 1.14 -3.93	16.81 1.08 -4.07	16.92 1.07 -4.19	19.12 1.28 -3.77	27.86 2.19 -1.57	28.61 2.07 -1.32	30.48 2.26 -0.92	31.58 2.31 -1.43	31.18 2.35 0.24	30.12 2.21 0.81	29.35 2.15 0.69	27.78 2.03 0.99	27.10 1.94 -0.63	26.78 1.92 -0.49	27.80 1.96 -0.98	31.01 2.04 -2.50	29.56 1.83 -2.26	32.52 2.03 -2.66	36.30 2.29 -2.64	27.93 1.89 -0.17	26.46 1.88 -0.50	24.03 1.64 -0.79
NEG CAPITAL___MECHNVIL 23645	21.76 0.97 -4.59	20.51 0.86 -4.79	17.88 0.79 -4.72	17.28 0.73 -4.89	17.45 0.76 -5.04	19.48 0.87 -4.53	27.60 1.62 -1.88	26.81 1.59 0.00	29.04 1.75 0.00	29.58 1.81 0.07	30.29 1.71 0.50	29.78 1.69 0.63	29.00 1.65 0.54	27.49 1.55 0.80	25.79 1.42 0.17	25.76 1.39 0.00	26.25 1.39 0.00	27.87 1.40 0.00	26.78 1.32 0.00	29.38 1.56 0.00	33.16 1.79 0.00	27.26 1.40 0.00	25.29 1.30 0.08	23.77 1.21 -0.96
NEG CENTRAL_HIGH_ACRES 23767	16.61 0.00 -0.40	15.21 -0.06 -0.42	12.73 -0.05 -0.41	12.04 -0.05 -0.43	12.07 -0.02 -0.44	14.45 -0.01 -0.40	24.27 0.00 -0.16	24.00 0.03 1.25	25.62 0.27 1.95	25.88 0.17 2.12	26.48 0.06 2.65	26.50 -0.06 2.16	26.14 0.06 1.81	25.81 -0.08 0.85	23.63 -0.15 0.76	23.59 -0.10 0.68	24.25 -0.15 0.46	26.16 -0.11 0.21	25.41 -0.05 0.00	27.61 0.06 0.27	31.38 0.06 0.06	25.74 -0.13 0.00	23.67 -0.46 -0.05	21.44 -0.24 -0.08
NEG CENTRAL___DRP 24199	16.94 0.31 -0.43	15.53 0.22 -0.45	12.98 0.17 -0.44	12.28 0.16 -0.46	12.31 0.19 -0.47	14.75 0.25 -0.42	24.83 0.55 -0.18	25.98 0.76 0.00	28.30 1.01 0.00	28.78 0.95 0.00	29.94 0.87 0.00	29.57 0.86 0.00	28.70 0.81 0.00	27.46 0.72 0.00	25.09 0.54 -0.01	24.93 0.56 0.00	25.43 0.57 0.00	26.95 0.48 0.00	25.94 0.48 0.00	28.55 0.72 0.00	32.16 0.78 0.00	26.31 0.44 0.00	24.25 0.12 -0.05	21.83 0.15 -0.08
NEG CENTRAL___INDECK 23768	17.56 0.63 -0.73	16.10 0.49 -0.76	13.51 0.40 -0.75	12.79 0.36 -0.78	12.87 0.42 -0.80	15.34 0.55 -0.72	25.46 1.06 -0.30	32.00 1.31 -5.47	36.75 1.77 -7.68	37.83 1.61 -8.38	41.04 1.42 -10.55	38.63 1.29 -8.62	36.72 1.34 -7.49	31.52 1.10 -3.69	29.15 0.88 -3.74	28.56 0.93 -3.27	27.96 0.87 -2.23	28.01 0.79 -0.74	26.32 0.87 0.00	29.94 1.14 -0.97	32.91 1.32 -0.22	26.59 0.72 0.00	24.22 0.07 -0.07	21.97 0.26 -0.12
NEG CENTRAL___SENECA 23627	17.30 0.55 -0.54	15.86 0.45 -0.56	13.27 0.35 -0.56	12.56 0.33 -0.58	12.61 0.36 -0.59	15.08 0.48 -0.53	25.26 0.94 -0.22	26.83 1.19 -0.43	28.82 1.53 0.00	29.28 1.45 0.00	30.38 1.31 0.00	29.97 1.26 0.00	29.27 1.20 -0.18	27.94 1.07 -0.13	25.82 0.86 -0.43	25.63 0.88 -0.39	26.01 0.87 -0.28	27.13 0.66 0.00	26.12 0.66 0.00	28.77 0.95 0.00	32.44 1.07 0.00	26.49 0.62 0.00	24.33 0.19 -0.06	21.93 0.24 -0.09
NEG CENTRAL___STATE_STREET 24147	17.36 0.65 -0.51	15.92 0.53 -0.53	13.31 0.42 -0.52	12.59 0.40 -0.54	12.62 0.41 -0.56	15.12 0.55 -0.50	25.49 1.18 -0.21	26.71 1.49 0.00	29.09 1.80 0.00	29.56 1.73 0.00	30.73 1.66 0.00	30.46 1.75 0.00	29.51 1.62 0.00	28.23 1.50 0.00	25.78 1.23 -0.02	25.59 1.22 0.00	26.12 1.27 0.00	27.40 0.93 0.00	26.37 0.92 0.00	29.05 1.22 0.00	32.69 1.32 0.00	26.75 0.88 0.00	24.66 0.53 -0.06	22.14 0.45 -0.09
NEG MILLWOOD___DRP 24198	21.87 2.16 -3.51	20.49 1.96 -3.67	17.55 1.57 -3.61	16.87 1.47 -3.75	16.98 1.47 -3.86	19.29 1.74 -3.47	28.73 3.18 -1.44	31.13 3.48 -2.43	32.78 3.79 -1.70	34.37 3.84 -2.69	33.11 3.98 -0.06	31.72 3.85 0.84	30.88 3.71 0.72	29.21 3.47 1.00	29.04 3.24 -1.27	28.48 3.22 -0.89	29.89 3.23 -1.81	34.36 3.28 -4.61	32.81 3.18 -4.17	36.29 3.56 -4.91	40.28 4.05 -4.86	29.50 3.31 -0.32	27.95 3.11 -0.77	25.00 2.68 -0.73
NEG NORTH_FLCN_SEA 23793	15.38 -0.83 0.00	14.19 -0.67 0.00	11.81 -0.56 0.00	11.17 -0.49 0.00	11.11 -0.55 0.00	13.45 -0.62 0.00	22.85 -1.25 0.00	23.78 -1.44 0.00	25.60 -1.69 0.00	26.03 -1.81 0.00	27.47 -1.60 0.00	27.19 -1.52 0.00	26.47 -1.42 0.00	25.35 -1.39 0.00	23.28 -1.25 0.00	23.13 -1.24 0.00	23.56 -1.29 0.00	25.12 -1.35 0.00	24.06 -1.40 0.00	26.13 -1.70 0.00	29.46 -1.91 0.00	24.34 -1.53 0.00	22.65 -1.42 0.00	20.47 -1.12 0.00
NEG NORTH_KES_CHATEGAY 23792	15.26 -0.94 0.00	14.08 -0.77 0.00	11.72 -0.64 0.00	11.07 -0.58 0.00	11.03 -0.63 0.00	13.34 -0.73 0.00	22.70 -1.40 0.00	23.61 -1.61 0.00	25.44 -1.86 0.00	25.86 -1.98 0.00	27.27 -1.80 0.00	26.99 -1.72 0.00	26.25 -1.65 0.00	25.16 -1.58 0.00	23.11 -1.42 0.00	22.95 -1.41 0.00	23.39 -1.47 0.00	24.91 -1.56 0.00	23.91 -1.55 0.00	25.91 -1.92 0.00	29.21 -2.16 0.00	24.13 -1.73 0.00	22.48 -1.59 0.00	20.30 -1.30 0.00
NEG NORTH___ALICE_FALLS 23915	15.26 -0.94 0.00	14.11 -0.74 0.00	11.74 -0.63 0.00	11.10 -0.56 0.00	11.03 -0.63 0.00	13.37 -0.70 0.00	22.70 -1.40 0.00	23.58 -1.64 0.00	25.38 -1.91 0.00	25.81 -2.03 0.00	27.24 -1.83 0.00	26.99 -1.72 0.00	26.28 -1.62 0.00	25.19 -1.55 0.00	23.14 -1.40 0.00	22.98 -1.39 0.00	23.39 -1.47 0.00	24.94 -1.54 0.00	23.88 -1.58 0.00	25.93 -1.89 0.00	29.24 -2.13 0.00	24.16 -1.71 0.00	22.48 -1.59 0.00	20.37 -1.23 0.00
NEG NORTH___LWR_SARANAC 23913	15.26 -0.94 0.00	14.11 -0.74 0.00	11.74 -0.63 0.00	11.10 -0.56 0.00	11.03 -0.63 0.00	13.37 -0.70 0.00	22.70 -1.40 0.00	23.58 -1.64 0.00	25.38 -1.91 0.00	25.81 -2.03 0.00	27.24 -1.83 0.00	26.99 -1.72 0.00	26.28 -1.62 0.00	25.19 -1.55 0.00	23.14 -1.40 0.00	22.98 -1.39 0.00	23.39 -1.47 0.00	24.94 -1.54 0.00	23.88 -1.58 0.00	25.93 -1.89 0.00	29.24 -2.13 0.00	24.16 -1.71 0.00	22.48 -1.59 0.00	20.37 -1.23 0.00
NEG NORTH___PLATTSBURG 23628	15.26 -0.94 0.00	14.11 -0.74 0.00	11.74 -0.63 0.00	11.10 -0.56 0.00	11.03 -0.63 0.00	13.37 -0.70 0.00	22.70 -1.40 0.00	23.58 -1.64 0.00	25.38 -1.91 0.00	25.81 -2.03 0.00	27.24 -1.83 0.00	26.99 -1.72 0.00	26.28 -1.62 0.00	25.19 -1.55 0.00	23.14 -1.40 0.00	22.98 -1.39 0.00	23.39 -1.47 0.00	24.94 -1.54 0.00	23.88 -1.58 0.00	25.93 -1.89 0.00	29.24 -2.13 0.00	24.16 -1.71 0.00	22.48 -1.59 0.00	20.37 -1.23 0.00
NEG WEST_LEA_LOCKPORT 23791	16.88 0.10 -0.57	15.44 -0.01 -0.60	12.97 0.01 -0.59	12.27 0.00 -0.61	12.37 0.08 -0.63	14.70 0.06 -0.57	24.34 0.00 -0.24	32.76 -0.23 -7.77	32.28 0.11 -4.88	33.07 -0.08 -5.31	35.33 -0.38 -6.63	33.45 -0.66 -5.40	34.06 -0.50 -6.66	29.76 -0.64 -3.67	30.87 -0.64 -6.98	30.36 -0.49 -6.48	28.85 -0.57 -4.57	26.79 -0.45 -0.77	25.08 -0.38 0.00	28.56 -0.28 -1.01	31.16 -0.41 -0.19	25.17 -0.70 0.00	22.84 -1.30 -0.06	20.88 -0.82 -0.10

NEG WEST___LANCASTR 23811	17.61 0.66 -0.74	16.16 0.53 -0.77	13.59 0.46 -0.76	12.88 0.43 -0.79	12.96 0.49 -0.81	15.38 0.58 -0.73	25.35 0.94 -0.30	47.92 1.08 -21.62	57.94 1.47 -29.18	60.92 1.28 -31.80	69.91 1.05 -39.79	61.88 0.75 -32.42	57.26 0.84 -28.53	41.24 0.64 -13.86	40.03 0.56 -14.93	38.32 0.71 -13.25	34.61 0.67 -9.08	30.09 0.58 -3.03	26.04 0.59 0.00	32.67 0.86 -3.98	33.24 0.97 -0.89	26.23 0.36 0.00	23.76 -0.39 -0.08	21.65 -0.06 -0.12
NEG_PENN_ALLEGHNY 23528	18.93 1.15 -1.58	17.51 1.01 -1.65	14.80 0.82 -1.62	14.11 0.77 -1.68	14.18 0.79 -1.73	16.61 0.98 -1.56	26.53 1.78 -0.65	31.07 2.12 -3.73	35.01 2.48 -5.24	36.01 2.39 -5.78	38.63 2.30 -7.26	36.92 2.24 -5.97	35.16 2.12 -5.15	31.44 2.01 -2.70	28.88 1.77 -2.58	28.33 1.80 -2.16	28.21 1.81 -1.54	27.91 1.11 -0.33	26.53 1.07 0.00	29.59 1.34 -0.43	32.95 1.47 -0.10	26.90 1.04 0.00	24.97 0.75 -0.14	22.51 0.69 -0.23
NEG___GEN_MONROE 24207	16.84 0.21 -0.43	15.42 0.12 -0.45	12.90 0.10 -0.44	12.19 0.08 -0.46	12.25 0.13 -0.47	14.72 0.22 -0.42	24.66 0.38 -0.18	24.94 0.35 0.63	28.00 0.71 0.00	28.42 0.59 0.00	29.51 0.44 0.00	28.97 0.26 0.00	28.28 0.39 0.00	26.93 0.19 0.00	24.62 0.07 -0.01	24.44 0.07 0.00	24.81 -0.05 0.00	26.50 0.03 0.00	25.59 0.13 0.00	28.05 0.22 0.00	31.66 0.28 0.00	25.89 0.03 0.00	23.62 -0.51 -0.05	21.53 -0.15 -0.08
NEPA___ENERGY 23901	17.56 0.42 -0.94	16.16 0.33 -0.98	13.61 0.28 -0.96	12.93 0.28 -1.00	13.01 0.33 -1.03	15.35 0.35 -0.93	24.97 0.48 -0.38	32.14 0.58 -6.34	37.07 0.90 -8.87	38.22 0.70 -9.68	41.70 0.44 -12.20	38.92 0.23 -9.98	36.84 0.31 -8.64	31.17 0.16 -4.27	28.93 0.12 -4.28	28.34 0.24 -3.73	27.60 0.20 -2.55	27.21 -0.08 -0.81	25.41 -0.05 0.00	29.03 0.14 -1.07	31.77 0.16 -0.24	25.61 -0.26 0.00	23.39 -0.77 -0.09	21.37 -0.37 -0.14
NEVERSINK___HYD 23608	20.63 0.96 -3.47	19.33 0.85 -3.63	16.58 0.64 -3.57	15.96 0.61 -3.70	16.05 0.58 -3.81	18.22 0.72 -3.43	26.90 1.37 -1.42	28.35 1.49 -1.64	32.31 3.87 -1.14	33.64 3.93 -1.88	33.58 4.01 -0.49	32.56 3.85 0.00	31.63 3.74 0.00	30.38 3.58 -0.05	28.91 3.34 -1.05	28.34 3.36 -0.60	29.48 3.41 -1.22	33.10 3.52 -3.10	31.58 3.31 -2.81	34.75 3.62 -3.30	38.70 4.05 -3.27	29.42 3.34 -0.21	27.93 3.13 -0.72	25.06 2.74 -0.72
NEWTON___FALLS_HYD 23847	14.49 -1.72 0.00	13.32 -1.53 0.00	11.13 -1.24 0.00	10.51 -1.14 0.00	10.47 -1.19 0.00	12.64 -1.44 0.00	21.64 -2.46 0.00	22.62 -2.60 0.00	24.35 -2.95 0.00	24.86 -2.98 0.00	26.14 -2.94 0.00	25.81 -2.90 0.00	25.11 -2.79 0.00	24.12 -2.62 0.00	22.10 -2.43 0.00	21.91 -2.46 0.00	22.42 -2.44 0.00	23.88 -2.59 0.00	22.89 -2.57 0.00	25.18 -2.64 0.00	28.36 -3.01 0.00	23.51 -2.35 0.00	21.81 -2.26 0.00	19.59 -2.01 0.00
NIAGARA_115E_LBMP 323715	16.63 -0.18 -0.60	15.23 -0.25 -0.63	12.80 -0.19 -0.62	12.12 -0.17 -0.64	12.20 -0.12 -0.66	14.47 -0.20 -0.60	23.82 -0.53 -0.25	31.38 -0.86 -7.01	29.76 -0.60 -3.07	30.40 -0.78 -3.34	32.14 -1.10 -4.17	30.73 -1.38 -3.40	32.10 -1.20 -5.41	28.59 -1.34 -3.18	30.52 -1.25 -7.24	30.06 -1.10 -6.79	28.50 -1.17 -4.81	26.24 -1.11 -0.88	24.44 -1.02 0.00	28.00 -0.97 -1.15	30.52 -1.10 -0.25	24.65 -1.22 0.00	22.38 -1.76 -0.07	20.53 -1.17 -0.10
NIAGARA_115W_LBMP 323714	16.64 -0.18 -0.61	15.24 -0.25 -0.64	12.81 -0.19 -0.63	12.13 -0.17 -0.65	12.21 -0.12 -0.67	14.48 -0.20 -0.61	23.82 -0.53 -0.25	33.13 -0.83 -8.74	28.99 -0.60 -2.30	29.57 -0.78 -2.51	31.10 -1.10 -3.13	29.88 -1.38 -2.55	32.18 -1.20 -5.49	28.85 -1.31 -3.42	32.09 -1.23 -8.79	31.59 -1.07 -8.29	29.58 -1.17 -5.89	24.62 -1.19 0.66	24.34 -1.12 0.00	25.91 -1.06 0.86	30.02 -1.16 0.19	24.57 -1.29 0.00	22.36 -1.78 -0.07	20.51 -1.19 -0.10
NIAGARA_230_LBMP 323716	16.68 -0.13 -0.60	15.27 -0.21 -0.63	12.84 -0.15 -0.62	12.16 -0.14 -0.64	12.24 -0.08 -0.66	14.51 -0.15 -0.59	23.92 -0.43 -0.25	14.74 -0.61 9.88	15.32 -0.36 11.62	14.62 -0.56 12.66	12.42 -0.84 15.80	14.76 -1.09 12.86	15.12 -0.95 11.82	19.85 -1.07 5.82	16.44 -1.01 7.09	17.11 -0.85 6.41	19.49 -0.94 4.42	24.18 -0.95 1.34	24.57 -0.89 0.00	25.25 -0.81 1.76	30.11 -0.88 0.39	24.80 -1.06 0.00	22.58 -1.56 -0.07	20.66 -1.04 -0.10
NIAGARA____ 23760	16.65 -0.16 -0.60	15.25 -0.24 -0.63	12.83 -0.16 -0.62	12.14 -0.16 -0.64	12.22 -0.11 -0.66	14.48 -0.18 -0.60	23.87 -0.48 -0.25	25.00 -0.76 -0.54	23.51 -0.49 3.29	23.56 -0.69 3.59	23.60 -0.99 4.48	23.80 -1.26 3.65	25.00 -1.09 1.81	25.00 -1.20 0.54	25.00 -1.15 -1.62	25.00 -1.00 -1.63	25.00 -1.07 -1.21	24.97 -1.06 0.45	24.47 -0.99 0.00	26.32 -0.92 0.59	30.21 -1.03 0.13	24.70 -1.16 0.00	22.45 -1.69 -0.07	20.58 -1.12 -0.10
NINE_MILE_1 23575	15.89 -0.42 -0.11	14.57 -0.40 -0.12	12.13 -0.35 -0.11	11.45 -0.33 -0.12	11.46 -0.31 -0.12	13.81 -0.37 -0.11	23.55 -0.60 -0.05	24.56 -0.66 0.00	26.64 -0.66 0.00	27.20 -0.64 0.00	28.43 -0.64 0.00	28.08 -0.63 0.00	27.28 -0.61 0.00	26.15 -0.59 0.00	23.97 -0.56 0.00	23.81 -0.56 0.00	24.29 -0.57 0.00	26.00 -0.48 0.00	25.03 -0.43 0.00	27.38 -0.45 0.00	30.87 -0.50 0.00	25.43 -0.44 0.00	23.64 -0.46 -0.03	21.25 -0.39 -0.04
NINE_MILE_2 23744	15.89 -0.42 -0.11	14.57 -0.40 -0.11	12.13 -0.35 -0.11	11.45 -0.33 -0.12	11.46 -0.31 -0.12	13.81 -0.37 -0.11	23.55 -0.60 -0.05	24.56 -0.66 0.00	26.64 -0.66 0.00	27.20 -0.64 0.00	28.43 -0.64 0.00	28.08 -0.63 0.00	27.28 -0.61 0.00	26.15 -0.59 0.00	23.97 -0.56 0.00	23.81 -0.56 0.00	24.29 -0.57 0.00	26.00 -0.48 0.00	25.03 -0.43 0.00	27.38 -0.45 0.00	30.87 -0.50 0.00	25.43 -0.44 0.00	23.64 -0.46 -0.03	21.25 -0.39 -0.04
NM_CAPITAL___DRP 24208	21.39 0.79 -4.39	20.23 0.79 -4.59	17.56 0.68 -4.52	16.98 0.64 -4.69	17.14 0.65 -4.83	19.19 0.77 -4.34	27.11 1.20 -1.80	26.38 1.16 0.00	28.55 1.26 0.00	29.05 1.28 0.07	29.74 1.22 0.55	29.25 1.23 0.69	28.47 1.17 0.59	26.98 1.12 0.88	25.37 1.03 0.19	25.41 1.05 0.00	25.90 1.04 0.00	27.45 0.98 0.00	26.40 0.94 0.00	28.88 1.06 0.00	32.60 1.22 0.00	26.95 1.09 0.00	25.11 1.13 0.10	23.51 0.99 -0.92
NM_CENTRAL___DRP 24181	16.18 -0.15 -0.12	14.81 -0.18 -0.13	12.33 -0.16 -0.13	11.64 -0.15 -0.13	11.65 -0.14 -0.14	14.05 -0.14 -0.12	24.01 -0.14 -0.05	25.14 -0.08 0.00	27.29 0.00 0.00	27.87 0.03 0.00	29.10 0.03 0.00	28.77 0.06 0.00	27.92 0.03 0.00	26.74 0.00 0.00	24.48 -0.05 0.00	24.32 -0.05 0.00	24.78 -0.07 0.00	26.66 0.19 0.00	25.64 0.18 0.00	28.13 0.31 0.00	31.72 0.35 0.00	26.05 0.18 0.00	24.18 0.07 -0.04	21.69 0.04 -0.05
NM_FRONTIER___DRP 24179	16.64 -0.18 -0.61	15.24 -0.25 -0.64	12.81 -0.19 -0.63	12.13 -0.17 -0.65	12.21 -0.12 -0.67	14.48 -0.20 -0.61	23.82 -0.53 -0.25	33.13 -0.83 -8.74	28.99 -0.60 -2.30	29.57 -0.78 -2.51	31.10 -1.10 -3.13	29.88 -1.38 -2.55	32.18 -1.20 -5.49	28.85 -1.31 -3.42	32.09 -1.23 -8.79	31.59 -1.07 -8.29	29.58 -1.17 -5.89	24.62 -1.19 0.66	24.34 -1.12 0.00	25.91 -1.06 0.86	30.02 -1.16 0.19	24.57 -1.29 0.00	22.36 -1.78 -0.07	20.51 -1.19 -0.10

NM_ST_REGIS___HYD 24053	14.44 -1.77 0.00	13.34 -1.52 0.00	11.16 -1.21 0.00	10.54 -1.12 0.00	10.48 -1.18 0.00	12.62 -1.45 0.00	21.48 -2.63 0.00	22.34 -2.88 0.00	24.02 -3.28 0.00	24.44 -3.40 0.00	25.82 -3.26 0.00	25.55 -3.16 0.00	24.88 -3.01 0.00	23.88 -2.86 0.00	21.93 -2.60 0.00	21.74 -2.63 0.00	22.25 -2.61 0.00	23.69 -2.78 0.00	22.71 -2.75 0.00	24.49 -3.34 0.00	27.61 -3.77 0.00	22.87 -3.00 0.00	21.28 -2.79 0.00	19.20 -2.40 0.00
NORTHPORT___1 23551	24.93 2.51 -6.21	21.50 2.30 -4.34	18.35 1.82 -4.17	17.70 1.72 -4.32	17.81 1.74 -4.42	20.77 2.10 -4.60	31.02 3.61 -3.30	33.75 3.93 -4.59	35.77 4.26 -4.22	37.67 4.31 -5.52	38.43 4.36 -5.00	38.25 4.28 -5.26	36.66 4.18 -4.58	38.12 3.98 -7.40	38.19 3.68 -9.97	38.19 3.68 -10.14	40.33 3.73 -11.74	36.60 3.84 -6.29	37.08 3.69 -7.93	37.72 4.06 -5.84	46.87 4.64 -10.85	42.95 3.83 -13.25	35.12 3.59 -7.45	27.69 3.20 -2.90
NORTHPORT___2 23552	24.93 2.51 -6.21	21.50 2.30 -4.34	18.35 1.82 -4.17	17.70 1.72 -4.32	17.81 1.74 -4.42	20.77 2.10 -4.60	31.02 3.61 -3.30	33.75 3.93 -4.59	35.77 4.26 -4.22	37.67 4.31 -5.52	38.43 4.36 -5.00	38.25 4.28 -5.26	36.66 4.18 -4.58	38.12 3.98 -7.40	38.19 3.68 -9.97	38.19 3.68 -10.14	40.33 3.73 -11.74	36.60 3.84 -6.29	37.08 3.69 -7.93	37.72 4.06 -5.84	46.87 4.64 -10.85	42.95 3.83 -13.25	35.12 3.59 -7.45	27.69 3.20 -2.90
NORTHPORT___3 23553	25.09 2.69 -6.20	21.64 2.45 -4.33	18.49 1.97 -4.15	17.80 1.84 -4.30	17.91 1.85 -4.40	20.92 2.27 -4.59	31.37 3.98 -3.29	34.11 4.31 -4.58	36.20 4.70 -4.21	38.11 4.76 -5.51	38.89 4.83 -5.00	38.70 4.74 -5.26	37.11 4.63 -4.58	38.55 4.41 -7.40	38.57 4.07 -9.96	38.56 4.07 -10.12	40.71 4.13 -11.72	36.99 4.23 -6.28	37.45 4.07 -7.92	38.14 4.48 -5.83	47.30 5.08 -10.84	43.28 4.19 -13.23	35.45 3.95 -7.43	27.95 3.48 -2.87
NORTHPORT___4 23650	25.09 2.69 -6.20	21.64 2.45 -4.33	18.49 1.97 -4.15	17.80 1.84 -4.30	17.91 1.85 -4.40	20.92 2.27 -4.59	31.37 3.98 -3.29	34.11 4.31 -4.58	36.20 4.70 -4.21	38.11 4.76 -5.51	38.89 4.83 -5.00	38.70 4.74 -5.26	37.11 4.63 -4.58	38.55 4.41 -7.40	38.57 4.07 -9.96	38.56 4.07 -10.12	40.71 4.13 -11.72	36.99 4.23 -6.28	37.45 4.07 -7.92	38.14 4.48 -5.83	47.30 5.08 -10.84	43.28 4.19 -13.23	35.45 3.95 -7.43	27.95 3.48 -2.87
NORTHPORT___IC 23718	24.93 2.51 -6.21	21.50 2.30 -4.34	18.35 1.82 -4.17	17.70 1.72 -4.32	17.81 1.74 -4.42	20.77 2.10 -4.60	31.02 3.61 -3.30	33.75 3.93 -4.59	35.77 4.26 -4.22	37.67 4.31 -5.52	38.43 4.36 -5.00	38.25 4.28 -5.26	36.66 4.18 -4.58	38.12 3.98 -7.40	38.19 3.68 -9.97	38.19 3.68 -10.14	40.33 3.73 -11.74	36.60 3.84 -6.29	37.08 3.69 -7.93	37.72 4.06 -5.84	46.87 4.64 -10.85	42.95 3.83 -13.25	35.12 3.59 -7.45	27.69 3.20 -2.90
NPX_GEN_1385_PROXY 323591	24.78 2.37 -6.21	21.50 2.30 -4.34	18.30 1.77 -4.17	17.70 1.72 -4.32	17.81 1.74 -4.42	21.40 1.89 -5.45	29.62 3.06 -2.45	33.14 3.33 -4.59	34.80 3.41 -4.10	34.40 3.45 -3.11	35.40 3.49 -2.84	34.83 3.41 -2.70	34.01 3.35 -2.77	33.00 3.18 -3.08	32.78 2.94 -5.30	32.00 2.95 -4.68	33.46 2.98 -5.62	35.00 3.04 -5.48	34.33 2.93 -5.94	37.00 3.34 -5.84	41.58 3.70 -6.50	32.61 3.05 -3.69	30.45 2.89 -3.49	27.29 2.79 -2.90
NPX_GEN_CSC 323557	24.94 2.43 -6.31	21.51 2.20 -4.46	18.38 1.72 -4.29	17.72 1.62 -4.44	17.85 1.64 -4.55	21.70 2.07 -5.56	30.14 3.52 -2.52	33.71 3.83 -4.66	35.75 4.18 -4.28	37.60 4.20 -5.56	38.35 4.28 -5.00	38.17 4.19 -5.27	36.61 4.13 -4.59	38.08 3.93 -7.41	38.11 3.61 -9.97	38.11 3.61 -10.13	40.25 3.68 -11.72	36.53 3.76 -6.30	37.06 3.67 -7.94	37.71 4.03 -5.85	46.89 4.68 -10.84	42.89 3.80 -13.22	35.34 3.54 -7.72	27.93 3.13 -3.20
NSINS_S_GLNS_FALLS 23858	21.65 0.91 -4.54	20.39 0.79 -4.75	17.76 0.72 -4.67	17.18 0.68 -4.85	17.35 0.70 -4.99	19.39 0.83 -4.49	27.53 1.57 -1.86	26.96 1.56 -0.18	29.11 1.69 -0.12	29.70 1.73 -0.13	30.22 1.63 0.48	29.65 1.61 0.67	28.85 1.53 0.57	27.36 1.47 0.85	25.78 1.32 0.08	25.75 1.31 -0.07	26.31 1.32 -0.13	28.12 1.32 -0.32	27.03 1.27 -0.29	29.65 1.47 -0.35	33.44 1.72 -0.34	27.23 1.34 -0.02	25.27 1.25 0.05	23.67 1.12 -0.95
NUCOR_STEEL___DRP 24197	17.34 0.65 -0.49	15.90 0.53 -0.51	13.29 0.42 -0.50	12.57 0.40 -0.52	12.60 0.41 -0.53	15.12 0.56 -0.48	25.48 1.18 -0.20	26.71 1.49 0.00	29.07 1.77 0.00	29.54 1.70 0.00	30.70 1.63 0.00	30.40 1.69 0.00	29.46 1.56 0.00	28.18 1.44 0.00	25.73 1.18 -0.02	25.56 1.19 0.00	26.08 1.22 0.00	27.35 0.87 0.00	26.32 0.87 0.00	28.99 1.17 0.00	32.60 1.22 0.00	26.69 0.83 0.00	24.63 0.51 -0.05	22.11 0.43 -0.08
NYISO_LBMP_REFERENCE 24008	16.20 0.00 0.00	14.85 0.00 0.00	12.37 0.00 0.00	11.66 0.00 0.00	11.66 0.00 0.00	14.07 0.00 0.00	24.10 0.00 0.00	25.22 0.00 0.00	27.29 0.00 0.00	27.84 0.00 0.00	29.07 0.00 0.00	28.71 0.00 0.00	27.89 0.00 0.00	26.74 0.00 0.00	24.53 0.00 0.00	24.37 0.00 0.00	24.86 0.00 0.00	26.47 0.00 0.00	25.46 0.00 0.00	27.83 0.00 0.00	31.38 0.00 0.00	25.87 0.00 0.00	24.07 0.00 0.00	21.60 0.00 0.00
NYPA_BRENTWD___GT 24164	25.30 2.66 -6.44	21.88 2.42 -4.61	18.75 1.92 -4.46	18.08 1.81 -4.62	18.21 1.83 -4.72	21.18 2.24 -4.87	31.46 3.90 -3.45	34.23 4.26 -4.75	36.27 4.61 -4.37	38.13 4.68 -5.62	38.83 4.74 -5.02	38.64 4.65 -5.28	37.05 4.55 -4.61	38.49 4.33 -7.42	38.48 4.00 -9.96	38.48 4.00 -10.12	40.62 4.08 -11.69	36.95 4.16 -6.32	37.43 4.02 -7.95	38.14 4.45 -5.86	47.31 5.12 -10.82	43.22 4.17 -13.18	36.03 3.88 -8.08	28.63 3.43 -3.60
NYPA_GOWANUS___GT5 24156	21.94 2.40 -3.34	20.47 2.12 -3.49	17.47 1.68 -3.43	16.77 1.56 -3.55	16.88 1.56 -3.66	19.24 1.87 -3.30	28.78 3.30 -1.37	31.60 3.61 -2.77	36.61 3.96 -5.36	39.89 4.04 -8.02	37.97 4.16 -4.74	37.76 4.08 -4.97	36.09 3.93 -4.26	36.95 3.74 -6.47	36.48 3.46 -8.48	34.76 3.46 -6.93	38.66 3.51 -10.29	40.72 3.57 -10.68	40.36 3.46 -11.44	36.94 3.81 -5.30	40.92 4.30 -5.25	31.38 3.57 -1.94	31.73 3.30 -4.36	26.86 2.85 -2.41
NYPA_GOWANUS___GT6 24157	21.94 2.40 -3.34	20.47 2.12 -3.49	17.47 1.68 -3.43	16.77 1.56 -3.55	16.88 1.56 -3.66	19.24 1.87 -3.30	28.78 3.30 -1.37	31.60 3.61 -2.77	36.61 3.96 -5.36	39.89 4.04 -8.02	37.97 4.16 -4.74	37.76 4.08 -4.97	36.09 3.93 -4.26	36.95 3.74 -6.47	36.48 3.46 -8.48	34.76 3.46 -6.93	38.66 3.51 -10.29	40.72 3.57 -10.68	40.36 3.46 -11.44	36.94 3.81 -5.30	40.92 4.30 -5.25	31.38 3.57 -1.94	31.73 3.30 -4.36	26.86 2.85 -2.41
NYPA_HARLEM___RVR_GT1 24160	21.81 2.27 -3.34	20.44 2.09 -3.49	17.51 1.72 -3.43	16.81 1.60 -3.55	16.91 1.60 -3.66	19.27 1.90 -3.30	28.76 3.28 -1.37	31.59 3.63 -2.74	33.61 4.01 -2.30	35.96 4.06 -4.05	37.96 4.16 -4.73	37.74 4.08 -4.96	36.11 3.96 -4.25	36.96 3.77 -6.45	31.66 3.48 -3.64	29.78 3.48 -1.93	31.56 3.53 -3.17	35.63 3.57 -5.58	34.25 3.46 -5.33	36.87 3.75 -5.29	40.79 4.17 -5.24	30.45 3.57 -1.02	33.26 3.32 -5.86	27.78 2.89 -3.29

NYPA_HARLEM__RVR__GT2 24161	21.81 2.27 -3.34	20.44 2.09 -3.49	17.51 1.72 -3.43	16.81 1.60 -3.55	16.91 1.60 -3.66	19.27 1.90 -3.30	28.76 3.28 -1.37	31.59 3.63 -2.74	33.61 4.01 -2.30	35.96 4.06 -4.05	37.96 4.16 -4.73	37.74 4.08 -4.96	36.11 3.96 -4.25	36.96 3.77 -6.45	31.66 3.48 -3.64	29.78 3.48 -1.93	31.56 3.53 -3.17	35.63 3.57 -5.58	34.25 3.46 -5.33	36.87 3.75 -5.29	40.79 4.17 -5.24	30.45 3.57 -1.02	33.26 3.32 -5.86	27.78 2.89 -3.29
NYPA_KENT____GT 24152	21.83 2.29 -3.34	20.39 2.05 -3.49	17.46 1.67 -3.43	16.76 1.55 -3.55	16.87 1.55 -3.66	19.24 1.87 -3.30	28.78 3.30 -1.37	31.63 3.63 -2.77	36.63 3.98 -5.36	39.92 4.06 -8.02	37.97 4.16 -4.74	37.76 4.08 -4.97	36.12 3.96 -4.26	36.98 3.77 -6.47	36.50 3.48 -8.48	34.78 3.48 -6.93	38.68 3.53 -10.29	40.75 3.60 -10.68	40.36 3.46 -11.44	36.94 3.81 -5.30	40.92 4.30 -5.25	31.40 3.59 -1.94	31.76 3.32 -4.36	26.88 2.87 -2.41
NYPA_POUCH1____GT 24155	21.91 2.37 -3.34	20.44 2.09 -3.49	17.45 1.66 -3.43	16.75 1.54 -3.55	16.85 1.54 -3.66	19.20 1.83 -3.30	28.71 3.23 -1.37	31.51 3.50 -2.78	36.80 3.85 -5.66	40.17 3.93 -8.41	37.86 4.04 -4.75	37.65 3.96 -4.98	35.99 3.82 -4.27	36.85 3.64 -6.48	36.87 3.36 -8.98	35.18 3.36 -7.45	39.28 3.41 -11.01	41.11 3.47 -11.17	40.86 3.36 -12.04	36.86 3.73 -5.31	40.83 4.21 -5.25	31.39 3.49 -2.03	31.94 3.20 -4.66	26.91 2.76 -2.55
NYPA_VERNON____GT2 24162	21.83 2.29 -3.34	20.39 2.05 -3.49	17.45 1.66 -3.43	16.76 1.55 -3.55	16.87 1.55 -3.66	19.24 1.87 -3.30	28.80 3.33 -1.37	31.68 3.68 -2.77	36.69 4.04 -5.36	39.95 4.09 -8.02	38.00 4.19 -4.74	37.79 4.11 -4.97	36.15 3.99 -4.26	37.00 3.80 -6.47	36.53 3.51 -8.48	34.81 3.51 -6.93	38.71 3.55 -10.29	40.75 3.60 -10.68	40.39 3.49 -11.44	36.94 3.81 -5.30	40.92 4.30 -5.25	31.40 3.59 -1.94	31.76 3.32 -4.36	26.92 2.91 -2.41
NYPA_VERNON____GT3 24163	21.83 2.29 -3.34	20.39 2.05 -3.49	17.45 1.66 -3.43	16.76 1.55 -3.55	16.87 1.55 -3.66	19.24 1.87 -3.30	28.80 3.33 -1.37	31.68 3.68 -2.77	36.69 4.04 -5.36	39.95 4.09 -8.02	38.00 4.19 -4.74	37.79 4.11 -4.97	36.15 3.99 -4.26	37.00 3.80 -6.47	36.53 3.51 -8.48	34.81 3.51 -6.93	38.71 3.55 -10.29	40.75 3.60 -10.68	40.39 3.49 -11.44	36.94 3.81 -5.30	40.92 4.30 -5.25	31.40 3.59 -1.94	31.76 3.32 -4.36	26.92 2.91 -2.41
NYPA__ASTORIA_CC1 323568	21.81 2.27 -3.34	20.39 2.05 -3.49	17.45 1.66 -3.43	16.76 1.55 -3.55	16.85 1.54 -3.66	19.24 1.87 -3.30	28.78 3.30 -1.37	31.65 3.66 -2.77	36.66 4.01 -5.36	39.92 4.06 -8.02	37.97 4.16 -4.74	37.76 4.08 -4.97	36.12 3.96 -4.26	37.00 3.80 -6.47	36.50 3.48 -8.48	34.78 3.48 -6.93	38.68 3.53 -10.29	40.75 3.60 -10.68	40.36 3.46 -11.44	36.94 3.81 -5.30	40.89 4.27 -5.25	31.38 3.57 -1.94	31.76 3.32 -4.36	26.92 2.91 -2.41
NYPA__ASTORIA_CC2 323569	21.81 2.27 -3.34	20.39 2.05 -3.49	17.45 1.66 -3.43	16.76 1.55 -3.55	16.85 1.54 -3.66	19.24 1.87 -3.30	28.78 3.30 -1.37	31.65 3.66 -2.77	36.66 4.01 -5.36	39.92 4.06 -8.02	37.97 4.16 -4.74	37.76 4.08 -4.97	36.12 3.96 -4.26	37.00 3.80 -6.47	36.50 3.48 -8.48	34.78 3.48 -6.93	38.68 3.53 -10.29	40.75 3.60 -10.68	40.36 3.46 -11.44	36.94 3.81 -5.30	40.89 4.27 -5.25	31.38 3.57 -1.94	31.76 3.32 -4.36	26.92 2.91 -2.41
NYPA__HOLTSVILL 23794	25.06 2.56 -6.30	21.61 2.32 -4.44	18.48 1.83 -4.28	17.81 1.72 -4.43	17.94 1.75 -4.53	20.93 2.15 -4.70	31.17 3.71 -3.36	33.93 4.06 -4.65	35.96 4.40 -4.28	37.85 4.45 -5.56	38.61 4.53 -5.00	38.39 4.42 -5.26	36.84 4.35 -4.59	38.29 4.14 -7.41	38.33 3.83 -9.97	38.33 3.83 -10.13	40.46 3.88 -11.72	36.74 3.97 -6.30	37.24 3.84 -7.94	37.90 4.23 -5.85	47.11 4.89 -10.84	43.07 3.98 -13.23	35.47 3.71 -7.69	28.07 3.30 -3.17
NYPA____HELLGATE_GT1 24158	21.81 2.27 -3.34	20.44 2.09 -3.49	17.51 1.72 -3.43	16.81 1.60 -3.55	16.91 1.60 -3.66	19.27 1.90 -3.30	28.76 3.28 -1.37	31.59 3.63 -2.74	38.40 4.01 -7.09	42.20 4.06 -10.30	37.96 4.16 -4.73	37.74 4.08 -4.96	36.11 3.96 -4.25	36.96 3.77 -6.45	39.22 3.48 -11.21	37.57 3.48 -9.71	42.71 3.53 -14.32	43.69 3.57 -13.64	43.89 3.46 -14.97	36.87 3.75 -5.29	40.79 4.17 -5.24	31.69 3.57 -2.25	28.92 3.32 -1.52	25.37 2.89 -0.88
NYPA____HELLGATE_GT2 24159	21.81 2.27 -3.34	20.44 2.09 -3.49	17.51 1.72 -3.43	16.81 1.60 -3.55	16.91 1.60 -3.66	19.27 1.90 -3.30	28.76 3.28 -1.37	31.59 3.63 -2.74	38.40 4.01 -7.09	42.20 4.06 -10.30	37.96 4.16 -4.73	37.74 4.08 -4.96	36.11 3.96 -4.25	36.96 3.77 -6.45	39.22 3.48 -11.21	37.57 3.48 -9.71	42.71 3.53 -14.32	43.69 3.57 -13.64	43.89 3.46 -14.97	36.87 3.75 -5.29	40.79 4.17 -5.24	31.69 3.57 -2.25	28.92 3.32 -1.52	25.37 2.89 -0.88
NYS_BARGE__HYD 23848	16.88 0.10 -0.57	15.44 -0.01 -0.60	12.97 0.01 -0.59	12.27 0.00 -0.61	12.36 0.07 -0.63	14.70 0.06 -0.57	24.34 0.00 -0.24	32.73 -0.25 -7.77	32.25 0.08 -4.88	33.04 -0.11 -5.31	35.30 -0.41 -6.63	33.42 -0.69 -5.40	34.06 -0.50 -6.66	29.74 -0.67 -3.67	30.87 -0.64 -6.98	30.36 -0.49 -6.48	28.85 -0.57 -4.57	26.79 -0.45 -0.77	25.08 -0.38 0.00	28.56 -0.28 -1.01	31.17 -0.41 -0.20	25.19 -0.67 0.00	22.84 -1.30 -0.06	20.88 -0.82 -0.10
O.H_GEN_BRUCE 24063	16.90 0.00 -0.70	15.52 -0.06 -0.73	13.06 -0.02 -0.72	12.38 -0.02 -0.74	12.44 0.02 -0.76	15.59 -0.01 -1.53	23.35 -0.19 0.56	20.00 -0.28 4.94	20.84 -0.03 6.42	20.66 -0.19 6.98	19.93 -0.49 8.65	21.00 -0.72 6.99	21.00 -0.59 6.31	21.00 -0.72 5.02	20.27 -0.69 3.57	20.56 -0.56 3.25	22.00 -0.62 2.24	24.94 -0.74 0.79	24.80 -0.66 0.00	26.23 -0.56 1.04	30.55 -0.60 0.23	25.01 -0.85 0.00	22.80 -1.35 -0.07	20.87 -0.84 -0.11
OAK_ORCHARD__HYD 24046	16.71 0.08 -0.42	15.28 -0.01 -0.44	12.80 0.00 -0.43	12.09 -0.01 -0.45	12.14 0.02 -0.46	14.53 0.04 -0.42	24.35 0.07 -0.17	24.57 0.08 0.73	25.90 0.38 1.77	26.15 0.25 1.93	26.80 0.15 2.41	26.75 0.00 1.96	26.55 0.11 1.46	26.05 -0.05 0.64	24.15 -0.12 0.26	24.09 -0.07 0.20	24.56 -0.17 0.12	26.37 -0.11 0.00	25.43 -0.03 0.00	27.91 0.08 0.00	31.42 0.09 0.05	25.76 -0.10 0.00	23.60 -0.53 -0.05	21.44 -0.24 -0.08
OCC_CHEM__DRP 24175	16.69 -0.13 -0.61	15.29 -0.21 -0.64	12.85 -0.15 -0.63	12.17 -0.14 -0.65	12.25 -0.08 -0.67	14.52 -0.15 -0.61	23.92 -0.43 -0.25	34.98 -0.73 -10.49	30.83 -0.46 -4.00	31.56 -0.64 -4.36	33.56 -0.96 -5.44	31.91 -1.23 -4.43	34.44 -1.06 -7.60	30.11 -1.18 -4.55	34.15 -1.10 -10.72	33.50 -0.95 -10.08	30.97 -1.04 -7.15	24.81 -1.09 0.57	24.47 -0.99 0.00	26.13 -0.95 0.75	30.17 -1.03 0.17	24.70 -1.16 0.00	22.46 -1.69 -0.07	20.58 -1.12 -0.10
OLIN_CORP_DRP 24177	16.69 -0.13 -0.61	15.29 -0.21 -0.64	12.85 -0.15 -0.63	12.17 -0.14 -0.65	12.25 -0.08 -0.67	14.52 -0.15 -0.61	23.92 -0.43 -0.25	34.98 -0.73 -10.49	30.84 -0.46 -4.01	31.57 -0.64 -4.37	33.57 -0.96 -5.45	31.91 -1.23 -4.44	34.44 -1.06 -7.61	30.12 -1.18 -4.55	34.13 -1.13 -10.73	33.50 -0.95 -10.09	30.97 -1.04 -7.16	26.64 -1.01 -1.17	24.54 -0.92 0.00	28.50 -0.86 -1.53	30.73 -0.97 -0.33	24.75 -1.11 0.00	22.48 -1.66 -0.07	20.60 -1.10 -0.10

OLIN_CORP_DSASP 323712	16.69 -0.13 -0.61	15.29 -0.21 -0.64	12.85 -0.15 -0.63	12.17 -0.14 -0.65	12.25 -0.08 -0.67	14.52 -0.15 -0.61	23.92 -0.43 -0.25	34.98 -0.73 -10.49	30.83 -0.46 -4.00	31.56 -0.64 -4.36	33.56 -0.96 -5.44	31.91 -1.23 -4.43	34.44 -1.06 -7.60	30.11 -1.18 -4.55	34.15 -1.10 -10.72	33.50 -0.95 -10.08	30.97 -1.04 -7.15	24.81 -1.09 0.57	24.47 -0.99 0.00	26.13 -0.95 0.75	30.17 -1.03 0.17	24.70 -1.16 0.00	22.46 -1.69 -0.07	20.58 -1.12 -0.10
ONEIDA_HERK_LFGE 323681	16.20 0.00 0.00	14.85 0.00 0.00	12.33 -0.04 0.00	11.63 -0.02 0.00	11.63 -0.02 0.00	14.09 0.01 0.00	24.25 0.15 0.00	25.47 0.25 0.00	27.51 0.22 0.00	28.14 0.31 0.00	29.39 0.32 0.00	28.97 0.26 0.00	28.14 0.25 0.00	27.03 0.29 0.00	24.75 0.22 0.00	24.54 0.17 0.00	25.08 0.22 0.00	26.63 0.16 0.00	25.56 0.10 0.00	27.97 0.14 0.00	31.50 0.13 0.00	26.05 0.18 0.00	24.12 0.05 0.00	21.62 0.02 0.00
ONONDAGA_REF_OCCRA 23987	16.24 -0.11 -0.15	14.87 -0.13 -0.15	12.39 -0.12 -0.15	11.69 -0.13 -0.16	11.70 -0.12 -0.16	14.12 -0.10 -0.15	24.12 -0.05 -0.06	25.27 0.05 0.00	27.40 0.11 0.00	27.98 0.14 0.00	29.22 0.15 0.00	28.91 0.20 0.00	28.03 0.14 0.00	26.87 0.13 0.00	24.58 0.05 0.00	24.42 0.05 0.00	24.91 0.05 0.00	26.74 0.26 0.00	25.71 0.25 0.00	28.24 0.42 0.00	31.81 0.44 0.00	26.15 0.29 0.00	24.26 0.15 -0.04	21.77 0.11 -0.07
ONONDAGA___COGEN 23986	16.30 -0.11 -0.20	14.93 -0.13 -0.21	12.45 -0.12 -0.21	11.76 -0.12 -0.22	11.76 -0.12 -0.22	14.18 -0.10 -0.20	24.12 -0.07 -0.08	25.22 0.00 0.00	27.38 0.08 0.00	27.92 0.08 0.00	29.13 0.06 0.00	28.83 0.12 0.00	27.95 0.06 0.00	26.79 0.05 0.00	24.52 -0.02 -0.01	24.34 -0.02 0.00	24.83 -0.02 0.00	26.68 0.21 0.00	25.66 0.20 0.00	28.19 0.36 0.00	31.75 0.38 0.00	26.10 0.23 0.00	24.21 0.10 -0.04	21.72 0.06 -0.06
ONTARIO___LFGE 23819	17.30 0.55 -0.54	15.86 0.45 -0.56	13.27 0.35 -0.56	12.56 0.33 -0.58	12.61 0.36 -0.59	15.08 0.48 -0.53	25.26 0.94 -0.22	26.83 1.19 -0.43	28.82 1.53 0.00	29.28 1.45 0.00	30.38 1.31 0.00	29.97 1.26 0.00	29.27 1.20 -0.18	27.94 1.07 -0.13	25.82 0.86 -0.43	25.63 0.88 -0.39	26.01 0.87 -0.28	27.13 0.66 0.00	26.12 0.66 0.00	28.77 0.95 0.00	32.44 1.07 0.00	26.49 0.62 0.00	24.33 0.19 -0.06	21.93 0.24 -0.09
ORANGEVILLE_WT_PWR 323706	17.50 0.50 -0.79	16.06 0.39 -0.83	13.50 0.32 -0.81	12.80 0.30 -0.84	12.89 0.36 -0.87	15.27 0.42 -0.78	25.13 0.70 -0.32	43.82 0.81 -17.80	54.52 1.17 -26.05	57.24 1.00 -28.40	65.38 0.75 -35.55	58.20 0.52 -28.97	53.30 0.59 -24.82	39.05 0.40 -11.91	36.61 0.32 -11.76	35.13 0.44 -10.32	32.29 0.40 -7.03	29.36 0.26 -2.62	25.74 0.28 0.00	31.80 0.53 -3.44	32.78 0.63 -0.77	26.00 0.13 0.00	23.62 -0.53 -0.08	21.50 -0.22 -0.12
OSWEGATCHIE___HYD 24044	14.49 -1.72 0.00	13.32 -1.53 0.00	11.13 -1.24 0.00	10.51 -1.14 0.00	10.47 -1.19 0.00	12.64 -1.44 0.00	21.64 -2.46 0.00	22.62 -2.60 0.00	24.35 -2.95 0.00	24.86 -2.98 0.00	26.14 -2.94 0.00	25.81 -2.90 0.00	25.11 -2.79 0.00	24.12 -2.62 0.00	22.10 -2.43 0.00	21.91 -2.46 0.00	22.42 -2.44 0.00	23.88 -2.59 0.00	22.89 -2.57 0.00	25.18 -2.64 0.00	28.36 -3.01 0.00	23.51 -2.35 0.00	21.81 -2.26 0.00	19.59 -2.01 0.00
OSWEGO___5 23606	16.00 -0.32 -0.12	14.66 -0.31 -0.12	12.21 -0.27 -0.12	11.52 -0.26 -0.12	11.53 -0.26 -0.13	13.89 -0.30 -0.12	23.69 -0.46 -0.05	24.74 -0.48 0.00	26.83 -0.46 0.00	27.39 -0.45 0.00	28.61 -0.47 0.00	28.25 -0.46 0.00	27.45 -0.45 0.00	26.31 -0.43 0.00	24.12 -0.42 0.00	23.95 -0.41 0.00	24.43 -0.42 0.00	26.18 -0.29 0.00	25.20 -0.25 0.00	27.60 -0.22 0.00	31.09 -0.28 0.00	25.61 -0.26 0.00	23.79 -0.31 -0.03	21.39 -0.26 -0.05
OSWEGO___6 23613	16.00 -0.32 -0.12	14.66 -0.31 -0.12	12.21 -0.27 -0.12	11.52 -0.26 -0.12	11.53 -0.26 -0.13	13.89 -0.30 -0.12	23.69 -0.46 -0.05	24.74 -0.48 0.00	26.83 -0.46 0.00	27.39 -0.45 0.00	28.61 -0.47 0.00	28.25 -0.46 0.00	27.45 -0.45 0.00	26.31 -0.43 0.00	24.12 -0.42 0.00	23.95 -0.41 0.00	24.43 -0.42 0.00	26.18 -0.29 0.00	25.20 -0.25 0.00	27.60 -0.22 0.00	31.09 -0.28 0.00	25.61 -0.26 0.00	23.79 -0.31 -0.03	21.39 -0.26 -0.05
OUTOKUMPU-AB___DRP 24206	17.17 0.34 -0.62	15.71 0.21 -0.65	13.20 0.20 -0.64	12.50 0.18 -0.66	12.59 0.25 -0.68	14.97 0.28 -0.62	24.77 0.41 -0.26	40.22 0.23 -14.78	42.20 0.57 -14.33	43.84 0.39 -15.61	48.68 0.12 -19.49	44.37 -0.20 -15.86	43.74 -0.03 -15.87	34.74 -0.11 -8.11	36.18 -0.15 -11.80	35.16 0.02 -10.77	32.32 -0.05 -7.51	27.71 0.03 -1.21	25.54 0.08 0.00	29.67 0.25 -1.59	31.97 0.25 -0.35	25.69 -0.18 0.00	23.25 -0.89 -0.07	21.18 -0.52 -0.11
OXBOW___ 24026	16.95 0.13 -0.62	15.53 0.03 -0.65	13.05 0.05 -0.64	12.35 0.04 -0.66	12.44 0.10 -0.68	14.77 0.08 -0.61	24.40 0.05 -0.25	37.97 -0.18 -12.93	36.63 0.14 -9.20	37.81 -0.06 -10.03	41.25 -0.35 -12.52	38.27 -0.63 -10.19	39.19 -0.47 -11.77	32.49 -0.59 -6.34	35.24 -0.56 -11.27	34.38 -0.41 -10.43	31.72 -0.47 -7.33	26.35 -0.45 -0.33	25.05 -0.41 0.00	27.98 -0.28 -0.43	31.15 -0.31 -0.09	25.27 -0.59 0.00	22.91 -1.23 -0.07	20.92 -0.78 -0.10
OXY_CHEM_DSASP 323612	16.69 -0.13 -0.61	15.29 -0.21 -0.64	12.85 -0.15 -0.63	12.17 -0.14 -0.65	12.25 -0.08 -0.67	14.52 -0.15 -0.61	23.92 -0.43 -0.25	34.98 -0.73 -10.49	30.83 -0.46 -4.00	31.56 -0.64 -4.36	33.56 -0.96 -5.44	31.91 -1.23 -4.43	34.44 -1.06 -7.60	30.11 -1.18 -4.55	34.15 -1.10 -10.72	33.50 -0.95 -10.08	30.97 -1.04 -7.15	24.81 -1.09 0.57	24.47 -0.99 0.00	26.13 -0.95 0.75	30.17 -1.03 0.17	24.70 -1.16 0.00	22.46 -1.69 -0.07	20.58 -1.12 -0.10
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.69 -0.13 -0.61	15.29 -0.21 -0.64	12.85 -0.15 -0.63	12.17 -0.14 -0.65	12.25 -0.08 -0.67	14.52 -0.15 -0.61	23.92 -0.43 -0.25	34.98 -0.73 -10.49	30.83 -0.46 -4.00	31.56 -0.64 -4.36	33.56 -0.96 -5.44	31.91 -1.23 -4.43	34.44 -1.06 -7.60	30.11 -1.18 -4.55	34.15 -1.10 -10.72	33.50 -0.95 -10.08	30.97 -1.04 -7.15	24.81 -1.09 0.57	24.47 -0.99 0.00	26.13 -0.95 0.75	30.17 -1.03 0.17	24.70 -1.16 0.00	22.46 -1.69 -0.07	20.58 -1.12 -0.10
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	21.75 2.20 -3.34	20.39 2.05 -3.49	17.47 1.68 -3.43	16.77 1.56 -3.55	16.88 1.56 -3.66	19.24 1.87 -3.30	28.71 3.23 -1.37	31.49 3.53 -2.74	33.22 3.87 -2.05	35.49 3.93 -3.73	37.84 4.04 -4.73	37.63 3.96 -4.96	36.00 3.85 -4.25	36.85 3.66 -6.45	31.17 3.39 -3.25	29.26 3.36 -1.53	30.88 3.43 -2.59	35.11 3.47 -5.17	33.62 3.33 -4.83	36.79 3.67 -5.29	40.75 4.14 -5.24	30.29 3.47 -0.95	28.59 3.23 -1.29	25.15 2.81 -0.75
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	21.80 2.25 -3.34	20.42 2.08 -3.49	17.51 1.72 -3.43	16.81 1.60 -3.55	16.90 1.58 -3.66	19.27 1.90 -3.30	28.76 3.28 -1.37	31.59 3.63 -2.74	33.30 3.96 -2.05	35.60 4.04 -3.73	37.93 4.13 -4.73	37.72 4.05 -4.96	36.08 3.93 -4.25	36.93 3.74 -6.45	31.24 3.46 -3.25	29.35 3.46 -1.53	30.96 3.51 -2.59	35.21 3.57 -5.17	33.72 3.44 -4.83	36.90 3.78 -5.29	40.88 4.27 -5.24	30.36 3.54 -0.95	28.69 3.32 -1.29	25.22 2.87 -0.75

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.54 0.63 -0.70	16.07 0.48 -0.74	13.51 0.42 -0.72	12.79 0.38 -0.75	12.88 0.45 -0.77	15.31 0.55 -0.70	25.28 0.89 -0.29	48.71 1.01 -22.48	58.29 1.42 -29.58	61.30 1.22 -32.24	70.40 0.99 -40.34	62.26 0.69 -32.86	57.85 0.78 -29.17	41.55 0.59 -14.22	40.79 0.52 -15.74	39.04 0.66 -14.01	35.07 0.60 -9.62	30.18 0.58 -3.12	26.04 0.59 0.00	32.76 0.83 -4.10	33.26 0.97 -0.91	26.23 0.36 0.00	23.74 -0.41 -0.07	21.58 -0.13 -0.12
PAWLING_115_KV_BK3_REV_LBMP_H 345028	21.87 2.16 -3.51	20.49 1.96 -3.67	17.55 1.57 -3.61	16.87 1.47 -3.75	16.98 1.47 -3.86	19.29 1.74 -3.47	28.73 3.18 -1.44	31.13 3.48 -2.43	32.78 3.79 -1.70	34.37 3.84 -2.69	33.11 3.98 -0.06	31.72 3.85 0.84	30.88 3.71 0.72	29.21 3.47 1.00	29.04 3.24 -1.27	28.48 3.22 -0.89	29.89 3.23 -1.81	34.36 3.28 -4.61	32.81 3.18 -4.17	36.29 3.56 -4.91	40.28 4.05 -4.86	29.50 3.31 -0.32	27.95 3.11 -0.77	25.00 2.68 -0.73
PEEKSKILL____ 23653	21.47 1.99 -3.27	20.06 1.78 -3.42	17.15 1.42 -3.36	16.49 1.34 -3.49	16.59 1.34 -3.59	18.92 1.62 -3.23	28.36 2.92 -1.34	31.01 3.25 -2.54	32.61 3.55 -1.77	34.80 3.59 -3.37	37.03 3.66 -4.30	36.74 3.59 -4.44	35.16 3.46 -3.81	35.81 3.31 -5.76	30.21 3.07 -2.62	28.35 3.05 -0.94	29.85 3.11 -1.89	34.41 3.12 -4.82	32.85 3.03 -4.37	36.27 3.31 -5.13	40.22 3.76 -5.08	29.33 3.13 -0.33	27.74 2.89 -0.77	24.82 2.55 -0.67
PGE MADISON____WINDPWR 24146	19.24 1.57 -1.47	17.78 1.40 -1.53	14.95 1.08 -1.51	14.26 1.04 -1.56	14.32 1.05 -1.61	16.88 1.36 -1.45	27.45 2.75 -0.60	31.60 3.33 -3.05	35.19 3.63 -4.27	36.40 3.84 -4.72	38.80 3.81 -5.92	37.18 3.59 -4.88	35.53 3.43 -4.21	32.30 3.34 -2.22	29.55 2.89 -2.12	28.96 2.83 -1.77	29.08 2.96 -1.26	28.66 1.96 -0.23	27.24 1.78 0.00	30.36 2.23 -0.30	33.83 2.38 -0.07	27.88 2.02 0.00	25.63 1.42 -0.13	23.07 1.27 -0.20
PIERCEFIELD____HYD____ 23852	14.28 -1.93 0.00	13.19 -1.66 0.00	11.04 -1.32 0.00	10.44 -1.21 0.00	10.37 -1.28 0.00	12.48 -1.59 0.00	21.26 -2.84 0.00	22.14 -3.08 0.00	23.80 -3.49 0.00	24.25 -3.59 0.00	25.58 -3.49 0.00	25.32 -3.39 0.00	24.63 -3.26 0.00	23.64 -3.10 0.00	21.71 -2.82 0.00	21.52 -2.85 0.00	22.05 -2.81 0.00	23.48 -2.99 0.00	22.51 -2.95 0.00	24.26 -3.56 0.00	27.36 -4.02 0.00	22.66 -3.21 0.00	21.09 -2.99 0.00	19.00 -2.59 0.00
PINELAWN_CC_1 323563	25.87 2.59 -7.08	22.58 2.36 -5.36	19.55 1.88 -5.30	18.91 1.77 -5.48	19.02 1.78 -5.58	21.88 2.18 -5.63	31.85 3.86 -3.89	34.61 4.21 -5.18	36.63 4.56 -4.78	38.37 4.62 -5.91	38.79 4.65 -5.07	38.61 4.57 -5.34	37.03 4.46 -4.67	38.46 4.25 -7.47	38.38 3.92 -9.92	38.34 3.92 -10.05	40.37 3.98 -11.53	36.97 4.08 -6.42	37.37 3.92 -8.00	38.08 4.31 -5.94	47.04 4.93 -10.74	42.89 4.03 -12.99	37.72 3.78 -9.87	30.54 3.35 -5.60
PJM_GEN_HTP_PROXY 323702	21.78 2.24 -3.34	20.33 1.99 -3.49	17.39 1.60 -3.43	16.70 1.49 -3.55	16.81 1.49 -3.66	20.04 1.83 -4.14	27.91 3.28 -0.53	31.59 3.66 -2.71	35.27 3.98 -3.99	38.15 4.04 -6.27	37.90 4.10 -4.72	37.68 4.02 -4.95	36.04 3.90 -4.24	36.91 3.74 -6.43	34.27 3.46 -6.28	32.45 3.46 -4.63	35.43 3.51 -7.07	38.49 3.55 -8.47	37.65 3.44 -8.76	36.87 3.75 -5.29	40.85 4.23 -5.24	30.73 3.54 -1.32	30.33 3.27 -2.98	26.23 2.89 -1.74
PJM_GEN_KEystone 24065	19.33 1.13 -2.00	17.94 1.00 -2.09	15.22 0.80 -2.05	14.55 0.77 -2.13	14.63 0.78 -2.19	17.82 0.93 -2.82	25.67 1.59 0.03	31.01 1.79 -4.00	34.75 2.07 -5.39	36.50 2.01 -6.66	38.40 1.89 -7.44	36.95 1.72 -6.52	35.23 1.73 -5.60	32.89 1.58 -4.57	30.06 1.47 -4.05	28.98 1.54 -3.07	29.79 1.52 -3.41	31.40 1.40 -3.53	30.03 1.37 -3.20	32.24 1.61 -2.80	35.63 1.82 -2.44	27.59 1.29 -0.43	26.00 0.91 -1.01	23.27 0.99 -0.68
PJM_GEN_NEPTUNE_PROXY 323594	24.49 2.48 -5.80	20.99 2.27 -3.86	17.83 1.83 -3.63	17.13 1.71 -3.76	17.24 1.71 -3.87	21.13 2.10 -4.96	29.97 3.69 -2.17	33.55 4.01 -4.32	35.59 4.34 -3.96	37.60 4.43 -5.33	38.51 4.48 -4.96	38.32 4.39 -5.22	36.73 4.29 -4.54	38.17 4.06 -7.37	38.29 3.75 -10.00	38.31 3.75 -10.19	40.50 3.80 -11.84	36.62 3.92 -6.23	37.10 3.74 -7.90	37.73 4.12 -5.79	46.95 4.68 -10.90	43.09 3.85 -13.37	34.04 3.66 -6.31	26.44 3.22 -1.63
PJM_GEN_VFT_PROXY 323633	21.79 2.25 -3.34	20.35 2.00 -3.49	17.40 1.61 -3.43	16.71 1.50 -3.55	16.82 1.50 -3.66	20.06 1.84 -4.14	27.93 3.30 -0.53	31.62 3.66 -2.74	35.95 3.96 -4.70	38.97 3.95 -7.18	37.84 4.04 -4.73	37.63 3.96 -4.96	36.00 3.85 -4.25	36.88 3.69 -6.45	35.37 3.41 -7.43	33.61 3.41 -5.83	37.07 3.45 -8.75	39.59 3.49 -9.62	39.00 3.39 -10.16	36.82 3.70 -5.30	40.83 4.21 -5.24	31.03 3.52 -1.64	31.05 3.27 -3.70	26.60 2.91 -2.09
PLEASANTVLY____LBMP 24000	21.65 1.86 -3.58	20.26 1.66 -3.75	17.40 1.35 -3.69	16.75 1.27 -3.82	16.85 1.26 -3.94	19.15 1.53 -3.54	28.30 2.72 -1.47	31.35 3.00 -3.13	32.73 3.25 -2.19	34.53 3.28 -3.41	32.04 3.34 0.37	30.33 3.27 1.65	29.66 3.18 1.42	27.78 3.05 2.01	28.83 2.82 -1.47	28.32 2.80 -1.15	30.04 2.86 -2.33	35.30 2.89 -5.94	33.62 2.78 -5.38	37.19 3.03 -6.33	41.09 3.45 -6.27	29.15 2.87 -0.41	27.66 2.70 -0.89	24.71 2.38 -0.74
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	21.68 2.11 -3.37	20.27 1.89 -3.53	17.35 1.51 -3.47	16.67 1.41 -3.60	16.77 1.41 -3.71	19.12 1.72 -3.34	28.57 3.09 -1.38	31.33 3.48 -2.63	32.68 3.77 -1.62	34.40 3.81 -2.75	33.86 3.90 -0.89	32.65 3.82 -0.12	31.71 3.71 -0.10	30.53 3.56 -0.24	29.08 3.29 -1.26	28.25 3.29 -0.59	29.62 3.33 -1.43	34.48 3.36 -4.64	32.82 3.26 -4.10	36.72 3.56 -5.33	40.71 4.05 -5.28	29.47 3.36 -0.24	27.77 3.11 -0.58	24.90 2.72 -0.59
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	21.78 1.93 -3.65	20.41 1.74 -3.82	17.53 1.41 -3.76	16.88 1.33 -3.90	16.99 1.32 -4.01	19.29 1.60 -3.61	28.42 2.82 -1.50	30.34 3.02 -2.10	32.06 3.30 -1.46	33.48 3.34 -2.30	32.36 3.40 0.11	31.08 3.30 0.93	30.30 3.21 0.80	28.69 3.07 1.12	28.45 2.87 -1.05	27.99 2.85 -0.77	29.32 2.91 -1.56	33.41 2.96 -3.97	31.88 2.83 -3.60	35.14 3.09 -4.23	39.08 3.51 -4.19	29.06 2.92 -0.27	27.49 2.74 -0.67	24.77 2.42 -0.76
POLETTI____ 23519	21.79 2.25 -3.34	20.35 2.00 -3.49	17.40 1.61 -3.43	16.71 1.50 -3.55	16.82 1.50 -3.66	19.23 1.86 -3.30	28.75 3.28 -1.37	31.57 3.61 -2.74	35.93 3.93 -4.70	39.00 3.98 -7.18	37.84 4.04 -4.73	37.63 3.96 -4.96	36.00 3.85 -4.25	36.88 3.69 -6.45	35.37 3.41 -7.43	33.61 3.41 -5.83	37.06 3.45 -8.75	39.61 3.52 -9.62	39.00 3.39 -10.15	36.82 3.70 -5.30	40.83 4.21 -5.24	31.00 3.49 -1.64	31.00 3.23 -3.70	26.56 2.87 -2.09
PORT_JEFF_3 23555	25.10 2.59 -6.31	21.65 2.35 -4.45	18.51 1.85 -4.29	17.85 1.75 -4.44	17.96 1.76 -4.55	20.97 2.18 -4.71	31.25 3.78 -3.36	33.99 4.11 -4.66	36.05 4.48 -4.28	37.91 4.51 -5.56	38.67 4.59 -5.00	38.48 4.51 -5.27	36.92 4.44 -4.59	38.37 4.22 -7.41	38.38 3.87 -9.97	38.38 3.87 -10.13	40.53 3.95 -11.72	36.80 4.02 -6.30	37.32 3.92 -7.94	37.99 4.31 -5.85	47.17 4.96 -10.84	43.15 4.06 -13.22	35.55 3.75 -7.72	28.14 3.35 -3.20

PORT_JEFF_4 23616	25.10 2.59 -6.31	21.65 2.35 -4.45	18.51 1.85 -4.29	17.85 1.75 -4.44	17.96 1.76 -4.55	20.97 2.18 -4.71	31.25 3.78 -3.36	33.99 4.11 -4.66	36.05 4.48 -4.28	37.91 4.51 -5.56	38.67 4.59 -5.00	38.48 4.51 -5.27	36.92 4.44 -4.59	38.37 4.22 -7.41	38.38 3.87 -9.97	38.38 3.87 -10.13	40.53 3.95 -11.72	36.80 4.02 -6.30	37.32 3.92 -7.94	37.99 4.31 -5.85	47.17 4.96 -10.84	43.15 4.06 -13.22	35.55 3.75 -7.72	28.14 3.35 -3.20
PORT_JEFF_IC 23713	25.16 2.62 -6.33	21.72 2.38 -4.49	18.57 1.88 -4.33	17.91 1.77 -4.48	18.02 1.78 -4.58	21.03 2.21 -4.75	31.29 3.81 -3.38	34.05 4.16 -4.67	36.12 4.53 -4.30	38.00 4.59 -5.57	38.76 4.68 -5.01	38.57 4.59 -5.27	36.98 4.49 -4.60	38.46 4.31 -7.41	38.45 3.95 -9.97	38.44 3.95 -10.13	40.57 4.00 -11.71	36.88 4.10 -6.31	37.39 4.00 -7.94	38.07 4.39 -5.85	47.26 5.05 -10.83	43.22 4.14 -13.21	35.70 3.83 -7.79	28.27 3.39 -3.28
PPL PILGRIM_ST_GT1 24216	25.30 2.66 -6.44	21.88 2.42 -4.61	18.75 1.92 -4.46	18.08 1.81 -4.62	18.21 1.83 -4.72	21.18 2.24 -4.87	31.46 3.90 -3.45	34.23 4.26 -4.75	36.27 4.61 -4.37	38.13 4.68 -5.62	38.83 4.74 -5.02	38.64 4.65 -5.28	37.05 4.55 -4.61	38.49 4.33 -7.42	38.49 4.00 -9.96	38.48 4.00 -10.12	40.62 4.08 -11.69	36.95 4.16 -6.32	37.43 4.02 -7.95	38.14 4.45 -5.86	47.31 5.12 -10.82	43.22 4.17 -13.18	36.03 3.88 -8.08	28.63 3.43 -3.60
PPL PILGRIM_ST_GT2 24217	25.30 2.66 -6.44	21.88 2.42 -4.61	18.75 1.92 -4.46	18.08 1.81 -4.62	18.21 1.83 -4.72	21.18 2.24 -4.87	31.46 3.90 -3.45	34.23 4.26 -4.75	36.27 4.61 -4.37	38.13 4.68 -5.62	38.83 4.74 -5.02	38.64 4.65 -5.28	37.05 4.55 -4.61	38.49 4.33 -7.42	38.49 4.00 -9.96	38.48 4.00 -10.12	40.62 4.08 -11.69	36.95 4.16 -6.32	37.43 4.02 -7.95	38.14 4.45 -5.86	47.31 5.12 -10.82	43.22 4.17 -13.18	36.03 3.88 -8.08	28.63 3.43 -3.60
PPL_SHRM_GT3 24213	24.99 2.46 -6.32	21.54 2.21 -4.47	18.42 1.74 -4.31	17.75 1.63 -4.46	17.87 1.65 -4.56	20.90 2.10 -4.73	31.04 3.57 -3.37	33.77 3.88 -4.66	35.81 4.23 -4.29	37.66 4.26 -5.57	38.38 4.30 -5.01	38.20 4.22 -5.27	36.65 4.16 -4.59	38.11 3.96 -7.41	38.13 3.63 -9.97	38.15 3.65 -10.13	40.28 3.70 -11.72	36.59 3.81 -6.31	37.11 3.72 -7.94	37.79 4.12 -5.85	46.98 4.77 -10.84	42.96 3.88 -13.22	35.41 3.59 -7.75	28.03 3.20 -3.23
PPL_SHRM_GT4 24214	24.99 2.46 -6.32	21.54 2.21 -4.47	18.42 1.74 -4.31	17.75 1.63 -4.46	17.87 1.65 -4.56	20.90 2.10 -4.73	31.04 3.57 -3.37	33.77 3.88 -4.66	35.81 4.23 -4.29	37.66 4.26 -5.57	38.38 4.30 -5.01	38.20 4.22 -5.27	36.65 4.16 -4.59	38.11 3.96 -7.41	38.13 3.63 -9.97	38.15 3.65 -10.13	40.28 3.70 -11.72	36.59 3.81 -6.31	37.11 3.72 -7.94	37.79 4.12 -5.85	46.98 4.77 -10.84	42.96 3.88 -13.22	35.41 3.59 -7.75	28.03 3.20 -3.23
PROJECT___ORANGE 1 24174	16.18 -0.15 -0.13	14.82 -0.16 -0.13	12.33 -0.16 -0.13	11.64 -0.15 -0.13	11.66 -0.14 -0.14	14.05 -0.14 -0.12	24.01 -0.14 -0.05	25.14 -0.08 0.00	27.29 0.00 0.00	27.87 0.03 0.00	29.10 0.03 0.00	28.77 0.06 0.00	27.92 0.03 0.00	26.77 0.03 0.00	24.51 -0.02 0.00	24.32 -0.05 0.00	24.81 -0.05 0.00	26.68 0.21 0.00	25.66 0.20 0.00	28.16 0.34 0.00	31.72 0.35 0.00	26.07 0.21 0.00	24.18 0.07 -0.04	21.72 0.06 -0.05
PROJECT___ORANGE 2 24166	16.18 -0.15 -0.13	14.82 -0.16 -0.13	12.33 -0.16 -0.13	11.64 -0.15 -0.13	11.66 -0.14 -0.14	14.05 -0.14 -0.12	24.01 -0.14 -0.05	25.14 -0.08 0.00	27.29 0.00 0.00	27.87 0.03 0.00	29.10 0.03 0.00	28.77 0.06 0.00	27.92 0.03 0.00	26.77 0.03 0.00	24.51 -0.02 0.00	24.32 -0.05 0.00	24.81 -0.05 0.00	26.68 0.21 0.00	25.66 0.20 0.00	28.16 0.34 0.00	31.72 0.35 0.00	26.07 0.21 0.00	24.18 0.07 -0.04	21.72 0.06 -0.05
PYRITES___HYD 24023	14.44 -1.77 0.00	13.32 -1.53 0.00	11.16 -1.21 0.00	10.55 -1.11 0.00	10.48 -1.18 0.00	12.62 -1.45 0.00	21.52 -2.58 0.00	22.42 -2.80 0.00	24.10 -3.19 0.00	24.55 -3.29 0.00	25.90 -3.17 0.00	25.61 -3.10 0.00	24.94 -2.96 0.00	23.96 -2.78 0.00	21.98 -2.55 0.00	21.78 -2.58 0.00	22.32 -2.54 0.00	23.75 -2.73 0.00	22.76 -2.70 0.00	24.54 -3.28 0.00	27.64 -3.73 0.00	22.94 -2.92 0.00	21.31 -2.77 0.00	19.18 -2.42 0.00
RAMAPO___LBMP 323565	21.23 1.93 -3.10	19.82 1.72 -3.24	16.93 1.37 -3.19	16.26 1.29 -3.31	16.36 1.29 -3.41	18.71 1.58 -3.07	28.19 2.82 -1.27	30.63 3.13 -2.28	32.30 3.41 -1.59	34.30 3.45 -3.01	36.37 3.52 -3.78	36.05 3.44 -3.89	34.57 3.35 -3.33	34.99 3.21 -5.05	29.83 2.97 -2.33	28.18 2.97 -0.84	29.56 3.01 -1.70	33.84 3.04 -4.32	32.30 2.93 -3.91	35.63 3.20 -4.60	39.54 3.61 -4.56	29.16 3.00 -0.30	27.55 2.77 -0.71	24.67 2.44 -0.64
RANKINE____ 23646	17.34 0.45 -0.68	15.88 0.31 -0.71	13.35 0.28 -0.70	12.64 0.26 -0.73	12.73 0.33 -0.75	15.12 0.38 -0.67	24.99 0.60 -0.28	52.42 0.63 -26.57	64.72 1.01 -36.42	68.36 0.83 -39.69	79.29 0.58 -49.64	69.43 0.29 -40.43	63.70 0.42 -35.39	44.06 0.21 -17.11	42.89 0.17 -18.18	40.81 0.32 -16.12	36.14 0.25 -11.04	30.53 0.26 -3.79	25.74 0.28 0.00	33.31 0.31 -4.98	33.08 0.59 -1.11	25.97 0.10 0.00	23.50 -0.65 -0.07	21.38 -0.32 -0.11
RAVENSWOOD_GT2_1 24244	21.80 2.25 -3.34	20.35 2.00 -3.49	17.40 1.61 -3.43	16.71 1.50 -3.55	16.82 1.50 -3.66	19.21 1.84 -3.30	28.76 3.28 -1.37	31.65 3.66 -2.77	36.63 3.98 -5.36	39.89 4.04 -8.02	37.91 4.10 -4.74	37.70 4.02 -4.97	36.06 3.90 -4.26	36.95 3.74 -6.47	36.48 3.46 -8.48	34.76 3.46 -6.93	38.66 3.51 -10.29	40.72 3.57 -10.68	40.33 3.44 -11.44	36.88 3.75 -5.30	40.89 4.27 -5.25	31.35 3.54 -1.94	31.71 3.27 -4.36	26.90 2.89 -2.41
RAVENSWOOD_GT2_2 24245	21.80 2.25 -3.34	20.35 2.00 -3.49	17.40 1.61 -3.43	16.71 1.50 -3.55	16.82 1.50 -3.66	19.21 1.84 -3.30	28.76 3.28 -1.37	31.65 3.66 -2.77	36.63 3.98 -5.36	39.89 4.04 -8.02	37.91 4.10 -4.74	37.70 4.02 -4.97	36.06 3.90 -4.26	36.95 3.74 -6.47	36.48 3.46 -8.48	34.76 3.46 -6.93	38.66 3.51 -10.29	40.72 3.57 -10.68	40.33 3.44 -11.44	36.88 3.75 -5.30	40.89 4.27 -5.25	31.35 3.54 -1.94	31.71 3.27 -4.36	26.90 2.89 -2.41
RAVENSWOOD_GT2_3 24246	21.81 2.27 -3.34	20.36 2.02 -3.49	17.41 1.62 -3.43	16.72 1.51 -3.55	16.83 1.51 -3.66	19.23 1.86 -3.30	28.78 3.30 -1.37	31.68 3.68 -2.77	36.66 4.01 -5.36	39.92 4.06 -8.02	37.94 4.13 -4.74	37.73 4.05 -4.97	36.09 3.93 -4.26	36.98 3.77 -6.47	36.50 3.48 -8.48	34.78 3.48 -6.93	38.68 3.53 -10.29	40.72 3.57 -10.68	40.36 3.46 -11.44	36.91 3.78 -5.30	40.89 4.27 -5.25	31.38 3.57 -1.94	31.73 3.30 -4.36	26.92 2.91 -2.41
RAVENSWOOD_GT2_4 24247	21.81 2.27 -3.34	20.36 2.02 -3.49	17.41 1.62 -3.43	16.72 1.51 -3.55	16.83 1.51 -3.66	19.23 1.86 -3.30	28.78 3.30 -1.37	31.68 3.68 -2.77	36.66 4.01 -5.36	39.92 4.06 -8.02	37.94 4.13 -4.74	37.73 4.05 -4.97	36.09 3.93 -4.26	36.98 3.77 -6.47	36.50 3.48 -8.48	34.78 3.48 -6.93	38.68 3.53 -10.29	40.72 3.57 -10.68	40.36 3.46 -11.44	36.91 3.78 -5.30	40.89 4.27 -5.25	31.38 3.57 -1.94	31.73 3.30 -4.36	26.92 2.91 -2.41

RAVENSWOOD_GT3_1 24248	21.80 2.25 -3.34	20.35 2.00 -3.49	17.40 1.61 -3.43	16.71 1.50 -3.55	16.82 1.50 -3.66	19.21 1.84 -3.30	28.76 3.28 -1.37	31.65 3.66 -2.77	36.63 3.98 -5.36	39.89 4.04 -8.02	37.91 4.10 -4.74	37.70 4.02 -4.97	36.06 3.90 -4.26	36.95 3.74 -6.47	36.48 3.46 -8.48	34.76 3.46 -6.93	38.66 3.51 -10.29	40.72 3.57 -10.68	40.33 3.44 -11.44	36.88 3.75 -5.30	40.89 4.27 -5.25	31.35 3.54 -1.94	31.71 3.27 -4.36	26.90 2.89 -2.41
RAVENSWOOD_GT3_2 24249	21.80 2.25 -3.34	20.35 2.00 -3.49	17.40 1.61 -3.43	16.71 1.50 -3.55	16.82 1.50 -3.66	19.21 1.84 -3.30	28.76 3.28 -1.37	31.65 3.66 -2.77	36.63 3.98 -5.36	39.89 4.04 -8.02	37.91 4.10 -4.74	37.70 4.02 -4.97	36.06 3.90 -4.26	36.95 3.74 -6.47	36.48 3.46 -8.48	34.76 3.46 -6.93	38.66 3.51 -10.29	40.72 3.57 -10.68	40.33 3.44 -11.44	36.88 3.75 -5.30	40.89 4.27 -5.25	31.35 3.54 -1.94	31.71 3.27 -4.36	26.90 2.89 -2.41
RAVENSWOOD_GT3_3 24250	21.81 2.27 -3.34	20.36 2.02 -3.49	17.41 1.62 -3.43	16.72 1.51 -3.55	16.83 1.51 -3.66	19.23 1.86 -3.30	28.80 3.33 -1.37	31.68 3.68 -2.77	36.66 4.01 -5.36	39.92 4.06 -8.02	37.97 4.16 -4.74	37.76 4.08 -4.97	36.12 3.96 -4.26	37.00 3.80 -6.47	36.50 3.48 -8.48	34.78 3.48 -6.93	38.68 3.53 -10.29	40.75 3.60 -10.68	40.36 3.46 -11.44	36.94 3.81 -5.30	40.92 4.30 -5.25	31.40 3.59 -1.94	31.76 3.32 -4.36	26.92 2.91 -2.41
RAVENSWOOD_GT3_4 24251	21.81 2.27 -3.34	20.36 2.02 -3.49	17.41 1.62 -3.43	16.72 1.51 -3.55	16.83 1.51 -3.66	19.23 1.86 -3.30	28.80 3.33 -1.37	31.68 3.68 -2.77	36.66 4.01 -5.36	39.92 4.06 -8.02	37.97 4.16 -4.74	37.76 4.08 -4.97	36.12 3.96 -4.26	37.00 3.80 -6.47	36.50 3.48 -8.48	34.78 3.48 -6.93	38.68 3.53 -10.29	40.75 3.60 -10.68	40.36 3.46 -11.44	36.94 3.81 -5.30	40.92 4.30 -5.25	31.40 3.59 -1.94	31.76 3.32 -4.36	26.92 2.91 -2.41
RAVENSWOOD_GT_1 23729	21.83 2.29 -3.34	20.39 2.05 -3.49	17.45 1.66 -3.43	16.76 1.55 -3.55	16.87 1.55 -3.66	19.24 1.87 -3.30	28.80 3.33 -1.37	31.68 3.68 -2.77	36.69 4.04 -5.36	39.95 4.09 -8.02	38.00 4.19 -4.74	37.79 4.11 -4.97	36.15 3.99 -4.26	37.00 3.80 -6.47	36.53 3.51 -8.48	34.81 3.51 -6.93	38.71 3.55 -10.29	40.75 3.60 -10.68	40.39 3.49 -11.44	36.94 3.81 -5.30	40.92 4.30 -5.25	31.40 3.59 -1.94	31.76 3.32 -4.36	26.92 2.91 -2.41
RAVENSWOOD_GT_10 24258	21.80 2.25 -3.34	20.35 2.00 -3.49	17.40 1.61 -3.43	16.71 1.50 -3.55	16.82 1.50 -3.66	19.21 1.84 -3.30	28.76 3.28 -1.37	31.65 3.66 -2.77	36.63 3.98 -5.36	39.89 4.04 -8.02	37.91 4.10 -4.74	37.70 4.02 -4.97	36.06 3.90 -4.26	36.95 3.74 -6.47	36.48 3.46 -8.48	34.76 3.46 -6.93	38.66 3.51 -10.29	40.72 3.57 -10.68	40.33 3.44 -11.44	36.88 3.75 -5.30	40.89 4.27 -5.25	31.35 3.54 -1.94	31.71 3.27 -4.36	26.90 2.89 -2.41
RAVENSWOOD_GT_11 24259	21.80 2.25 -3.34	20.35 2.00 -3.49	17.40 1.61 -3.43	16.71 1.50 -3.55	16.82 1.50 -3.66	19.21 1.84 -3.30	28.76 3.28 -1.37	31.65 3.66 -2.77	36.63 3.98 -5.36	39.89 4.04 -8.02	37.91 4.10 -4.74	37.70 4.02 -4.97	36.06 3.90 -4.26	36.95 3.74 -6.47	36.48 3.46 -8.48	34.76 3.46 -6.93	38.66 3.51 -10.29	40.72 3.57 -10.68	40.33 3.44 -11.44	36.88 3.75 -5.30	40.89 4.27 -5.25	31.35 3.54 -1.94	31.71 3.27 -4.36	26.90 2.89 -2.41
RAVENSWOOD_GT_4 24252	21.80 2.25 -3.34	20.35 2.00 -3.49	17.40 1.61 -3.43	16.71 1.50 -3.55	16.82 1.50 -3.66	19.21 1.84 -3.30	28.76 3.28 -1.37	31.65 3.66 -2.77	36.63 3.98 -5.36	39.89 4.04 -8.02	37.91 4.10 -4.74	37.70 4.02 -4.97	36.06 3.90 -4.26	36.95 3.74 -6.47	36.48 3.46 -8.48	34.76 3.46 -6.93	38.66 3.51 -10.29	40.72 3.57 -10.68	40.33 3.44 -11.44	36.88 3.75 -5.30	40.86 4.23 -5.25	31.35 3.54 -1.94	31.71 3.27 -4.36	26.90 2.89 -2.41
RAVENSWOOD_GT_5 24254	21.80 2.25 -3.34	20.35 2.00 -3.49	17.40 1.61 -3.43	16.71 1.50 -3.55	16.82 1.50 -3.66	19.21 1.84 -3.30	28.76 3.28 -1.37	31.65 3.66 -2.77	36.63 3.98 -5.36	39.89 4.04 -8.02	37.91 4.10 -4.74	37.70 4.02 -4.97	36.06 3.90 -4.26	36.95 3.74 -6.47	36.48 3.46 -8.48	34.76 3.46 -6.93	38.66 3.51 -10.29	40.72 3.57 -10.68	40.33 3.44 -11.44	36.88 3.75 -5.30	40.86 4.23 -5.25	31.35 3.54 -1.94	31.71 3.27 -4.36	26.90 2.89 -2.41
RAVENSWOOD_GT_6 24253	21.80 2.25 -3.34	20.35 2.00 -3.49	17.40 1.61 -3.43	16.71 1.50 -3.55	16.82 1.50 -3.66	19.21 1.84 -3.30	28.76 3.28 -1.37	31.65 3.66 -2.77	36.63 3.98 -5.36	39.89 4.04 -8.02	37.91 4.10 -4.74	37.70 4.02 -4.97	36.06 3.90 -4.26	36.95 3.74 -6.47	36.48 3.46 -8.48	34.76 3.46 -6.93	38.66 3.51 -10.29	40.72 3.57 -10.68	40.33 3.44 -11.44	36.88 3.75 -5.30	40.86 4.23 -5.25	31.35 3.54 -1.94	31.71 3.27 -4.36	26.90 2.89 -2.41
RAVENSWOOD_GT_7 24255	21.80 2.25 -3.34	20.35 2.00 -3.49	17.40 1.61 -3.43	16.71 1.50 -3.55	16.82 1.50 -3.66	19.21 1.84 -3.30	28.76 3.28 -1.37	31.65 3.66 -2.77	36.63 3.98 -5.36	39.89 4.04 -8.02	37.91 4.10 -4.74	37.70 4.02 -4.97	36.06 3.90 -4.26	36.95 3.74 -6.47	36.48 3.46 -8.48	34.76 3.46 -6.93	38.66 3.51 -10.29	40.72 3.57 -10.68	40.33 3.44 -11.44	36.88 3.75 -5.30	40.86 4.23 -5.25	31.35 3.54 -1.94	31.71 3.27 -4.36	26.90 2.89 -2.41
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.80 2.25 -3.34	20.35 2.00 -3.49	17.40 1.61 -3.43	16.71 1.50 -3.55	16.82 1.50 -3.66	19.21 1.84 -3.30	28.76 3.28 -1.37	31.65 3.66 -2.77	36.63 3.98 -5.36	39.89 4.04 -8.02	37.91 4.10 -4.74	37.70 4.02 -4.97	36.06 3.90 -4.26	36.95 3.74 -6.47	36.48 3.46 -8.48	34.76 3.46 -6.93	38.66 3.51 -10.29	40.72 3.57 -10.68	40.33 3.44 -11.44	36.88 3.75 -5.30	40.89 4.27 -5.25	31.35 3.54 -1.94	31.71 3.27 -4.36	26.90 2.89 -2.41
RAVENSWOOD_GT_9 24257	21.80 2.25 -3.34	20.35 2.00 -3.49	17.40 1.61 -3.43	16.71 1.50 -3.55	16.82 1.50 -3.66	19.21 1.84 -3.30	28.76 3.28 -1.37	31.65 3.66 -2.77	36.63 3.98 -5.36	39.89 4.04 -8.02	37.91 4.10 -4.74	37.70 4.02 -4.97	36.06 3.90 -4.26	36.95 3.74 -6.47	36.48 3.46 -8.48	34.76 3.46 -6.93	38.66 3.51 -10.29	40.72 3.57 -10.68	40.33 3.44 -11.44	36.88 3.75 -5.30	40.89 4.27 -5.25	31.35 3.54 -1.94	31.71 3.27 -4.36	26.90 2.89 -2.41
RAVENSWOOD___1 23533	21.83 2.29 -3.34	20.39 2.05 -3.49	17.45 1.66 -3.43	16.75 1.54 -3.55	16.85 1.54 -3.66	19.24 1.87 -3.30	28.80 3.33 -1.37	31.65 3.66 -2.77	36.66 4.01 -5.36	39.92 4.06 -8.02	38.00 4.19 -4.74	37.79 4.11 -4.97	36.12 3.96 -4.26	37.00 3.80 -6.47	36.53 3.51 -8.48	34.78 3.48 -6.93	38.71 3.55 -10.29	40.75 3.60 -10.68	40.36 3.46 -11.44	36.94 3.81 -5.30	40.92 4.30 -5.25	31.38 3.57 -1.94	31.76 3.32 -4.36	26.92 2.91 -2.41
RAVENSWOOD___2 23534	21.83 2.29 -3.34	20.39 2.05 -3.49	17.44 1.64 -3.43	16.75 1.54 -3.55	16.85 1.54 -3.66	19.24 1.87 -3.30	28.78 3.30 -1.37	31.65 3.66 -2.77	36.66 4.01 -5.36	39.92 4.06 -8.02	37.97 4.16 -4.74	37.76 4.08 -4.97	36.12 3.96 -4.26	36.98 3.77 -6.47	36.50 3.48 -8.48	34.78 3.48 -6.93	38.68 3.53 -10.29	40.72 3.57 -10.68	40.36 3.46 -11.44	36.94 3.81 -5.30	40.89 4.27 -5.25	31.38 3.57 -1.94	31.73 3.30 -4.36	26.90 2.89 -2.41

RAVENSWOOD___3 23535	21.80 2.25 -3.34	20.35 2.00 -3.49	17.40 1.61 -3.43	16.71 1.50 -3.55	16.82 1.50 -3.66	19.21 1.84 -3.30	28.78 3.30 -1.37	31.65 3.66 -2.77	36.63 3.98 -5.36	39.89 4.04 -8.02	37.91 4.10 -4.74	37.70 4.02 -4.97	36.06 3.90 -4.26	36.95 3.74 -6.47	36.48 3.46 -8.48	34.76 3.46 -6.93	38.66 3.51 -10.29	40.72 3.57 -10.68	40.33 3.44 -11.44	36.88 3.75 -5.30	40.89 4.27 -5.25	31.35 3.54 -1.94	31.71 3.27 -4.36	26.90 2.89 -2.41
RAVENSWOOD___4 23820	21.83 2.29 -3.34	20.39 2.05 -3.49	17.44 1.64 -3.43	16.75 1.54 -3.55	16.85 1.54 -3.66	19.24 1.87 -3.30	28.78 3.30 -1.37	31.65 3.66 -2.77	36.66 4.01 -5.36	39.92 4.06 -8.02	37.97 4.16 -4.74	37.76 4.08 -4.97	36.12 3.96 -4.26	36.98 3.77 -6.47	36.50 3.48 -8.48	34.78 3.48 -6.93	38.68 3.53 -10.29	40.72 3.57 -10.68	40.36 3.46 -11.44	36.94 3.81 -5.30	40.89 4.27 -5.25	31.38 3.57 -1.94	31.73 3.30 -4.36	26.90 2.89 -2.41
RCPL_TRUST___DRP 24196	21.79 2.25 -3.34	20.35 2.00 -3.49	17.40 1.61 -3.43	16.71 1.50 -3.55	16.82 1.50 -3.66	19.21 1.84 -3.30	28.78 3.30 -1.37	31.61 3.68 -2.71	35.30 4.01 -3.99	38.18 4.06 -6.27	37.92 4.13 -4.72	37.71 4.05 -4.95	36.07 3.93 -4.24	36.94 3.77 -6.43	34.30 3.48 -6.28	32.48 3.48 -4.63	35.46 3.53 -7.07	38.54 3.60 -8.47	37.68 3.46 -8.76	36.90 3.78 -5.29	40.88 4.27 -5.24	30.76 3.57 -1.32	30.35 3.30 -2.98	26.25 2.91 -1.74
RENSSELAER___COGEN 23796	21.35 0.81 -4.34	20.19 0.80 -4.54	17.51 0.68 -4.46	16.93 0.64 -4.63	17.08 0.65 -4.77	19.13 0.77 -4.29	27.09 1.20 -1.78	26.53 1.19 -0.12	28.66 1.28 -0.09	29.22 1.31 -0.07	29.80 1.25 0.53	29.24 1.23 0.71	28.49 1.20 0.61	26.99 1.15 0.90	25.47 1.05 0.12	25.46 1.05 -0.05	26.02 1.07 -0.09	27.70 1.01 -0.22	26.63 0.97 -0.20	29.15 1.08 -0.24	32.87 1.26 -0.24	26.97 1.09 -0.02	25.13 1.13 0.08	23.50 0.99 -0.91
REVERE_CPPR_DRP 24186	16.43 0.23 0.00	15.05 0.19 0.00	12.49 0.12 0.00	11.78 0.13 0.00	11.78 0.13 0.00	14.27 0.20 0.00	24.61 0.51 0.00	25.87 0.65 0.00	28.00 0.71 0.00	28.65 0.81 0.00	29.92 0.84 0.00	29.49 0.78 0.00	28.65 0.75 0.00	27.51 0.78 0.00	25.17 0.64 0.00	24.93 0.56 0.00	25.48 0.62 0.00	27.08 0.61 0.00	26.02 0.56 0.00	28.52 0.70 0.00	32.13 0.75 0.00	26.54 0.67 0.00	24.51 0.43 0.00	21.96 0.37 0.00
RIVERBAY___ 323610	21.80 2.25 -3.34	20.42 2.08 -3.49	17.51 1.72 -3.43	16.81 1.60 -3.55	16.90 1.58 -3.66	19.27 1.90 -3.30	28.76 3.28 -1.37	31.59 3.63 -2.74	33.30 3.96 -2.05	35.60 4.04 -3.73	37.93 4.13 -4.73	37.72 4.05 -4.96	36.08 3.93 -4.25	36.93 3.74 -6.45	31.24 3.46 -3.25	29.35 3.46 -1.53	30.96 3.51 -2.59	35.21 3.57 -5.17	33.72 3.44 -4.83	36.90 3.78 -5.29	40.88 4.27 -5.24	30.36 3.54 -0.95	28.69 3.32 -1.29	25.22 2.87 -0.75
ROCHESTER_9_IC 23652	16.74 0.11 -0.42	15.31 0.01 -0.44	12.82 0.02 -0.43	12.11 0.01 -0.45	12.16 0.05 -0.46	14.55 0.07 -0.41	24.40 0.12 -0.17	24.54 0.13 0.81	25.72 0.44 2.01	25.99 0.34 2.19	26.55 0.20 2.73	26.58 0.09 2.22	26.44 0.20 1.65	26.04 0.03 0.72	24.19 -0.05 0.29	24.11 -0.02 0.23	24.60 -0.12 0.14	26.23 -0.05 0.19	25.51 0.05 0.00	27.71 0.14 0.25	31.47 0.16 0.06	25.81 -0.05 0.00	23.65 -0.48 -0.05	21.48 -0.19 -0.08
ROSETON___1 23587	21.63 1.83 -3.60	20.25 1.63 -3.76	17.38 1.31 -3.70	16.73 1.23 -3.84	16.85 1.23 -3.95	19.13 1.51 -3.56	28.25 2.68 -1.48	30.49 2.92 -2.35	32.10 3.16 -1.64	33.53 3.20 -2.49	31.53 3.26 0.80	30.00 3.19 1.89	29.37 3.10 1.62	27.37 2.97 2.34	28.29 2.75 -1.01	27.98 2.75 -0.86	29.39 2.78 -1.75	33.73 2.80 -4.45	32.22 2.73 -4.03	35.55 2.98 -4.74	39.46 3.39 -4.70	28.99 2.82 -0.31	27.63 2.65 -0.91	24.67 2.33 -0.75
ROSETON___2 23588	21.63 1.83 -3.60	20.25 1.63 -3.76	17.38 1.31 -3.70	16.73 1.23 -3.84	16.85 1.23 -3.95	19.13 1.51 -3.56	28.25 2.68 -1.48	30.49 2.92 -2.35	32.10 3.16 -1.64	33.53 3.20 -2.49	31.53 3.26 0.80	30.00 3.19 1.89	29.37 3.10 1.62	27.37 2.97 2.34	28.29 2.75 -1.01	27.98 2.75 -0.86	29.39 2.78 -1.75	33.73 2.80 -4.45	32.22 2.73 -4.03	35.55 2.98 -4.74	39.46 3.39 -4.70	28.99 2.82 -0.31	27.63 2.65 -0.91	24.67 2.33 -0.75
RUSSELL___1 23602	16.82 0.20 -0.42	15.38 0.09 -0.44	12.88 0.09 -0.43	12.16 0.06 -0.45	12.22 0.10 -0.46	14.64 0.16 -0.41	24.54 0.27 -0.17	24.72 0.30 0.80	25.97 0.65 1.98	26.21 0.53 2.16	26.82 0.44 2.69	26.81 0.29 2.19	26.66 0.39 1.63	26.24 0.21 0.71	24.34 0.10 0.29	24.29 0.15 0.23	24.77 0.05 0.13	26.39 0.11 0.19	25.66 0.20 0.00	27.88 0.31 0.25	31.66 0.35 0.06	25.97 0.10 0.00	23.77 -0.36 -0.05	21.61 -0.06 -0.08
RUSSELL___2 23532	16.82 0.20 -0.42	15.38 0.09 -0.44	12.88 0.09 -0.43	12.16 0.06 -0.45	12.22 0.10 -0.46	14.64 0.16 -0.41	24.54 0.27 -0.17	24.72 0.30 0.80	25.97 0.65 1.98	26.21 0.53 2.16	26.82 0.44 2.69	26.81 0.29 2.19	26.66 0.39 1.63	26.24 0.21 0.71	24.34 0.10 0.29	24.29 0.15 0.23	24.77 0.05 0.13	26.39 0.11 0.19	25.66 0.20 0.00	27.88 0.31 0.25	31.66 0.35 0.06	25.97 0.10 0.00	23.77 -0.36 -0.05	21.61 -0.06 -0.08
RUSSELL___3 23549	16.82 0.20 -0.42	15.38 0.09 -0.44	12.88 0.09 -0.43	12.16 0.06 -0.45	12.22 0.10 -0.46	14.64 0.16 -0.41	24.54 0.27 -0.17	24.72 0.30 0.80	25.97 0.65 1.98	26.21 0.53 2.16	26.82 0.44 2.69	26.81 0.29 2.19	26.66 0.39 1.63	26.24 0.21 0.71	24.34 0.10 0.29	24.29 0.15 0.23	24.77 0.05 0.13	26.39 0.11 0.19	25.66 0.20 0.00	27.88 0.31 0.25	31.66 0.35 0.06	25.97 0.10 0.00	23.77 -0.36 -0.05	21.61 -0.06 -0.08
RUSSELL___4 23556	16.82 0.20 -0.42	15.38 0.09 -0.44	12.88 0.09 -0.43	12.16 0.06 -0.45	12.22 0.10 -0.46	14.64 0.16 -0.41	24.54 0.27 -0.17	24.72 0.30 0.80	25.97 0.65 1.98	26.21 0.53 2.16	26.82 0.44 2.69	26.81 0.29 2.19	26.66 0.39 1.63	26.24 0.21 0.71	24.34 0.10 0.29	24.29 0.15 0.23	24.77 0.05 0.13	26.39 0.11 0.19	25.66 0.20 0.00	27.88 0.31 0.25	31.66 0.35 0.06	25.97 0.10 0.00	23.77 -0.36 -0.05	21.61 -0.06 -0.08
RUSSELL___STATION 23914	16.82 0.20 -0.42	15.38 0.09 -0.44	12.88 0.09 -0.43	12.16 0.06 -0.45	12.22 0.10 -0.46	14.64 0.16 -0.41	24.54 0.27 -0.17	24.72 0.30 0.80	25.97 0.65 1.98	26.21 0.53 2.16	26.82 0.44 2.69	26.81 0.29 2.19	26.66 0.39 1.63	26.24 0.21 0.71	24.34 0.10 0.29	24.29 0.15 0.23	24.77 0.05 0.13	26.39 0.11 0.19	25.66 0.20 0.00	27.88 0.31 0.25	31.66 0.35 0.06	25.97 0.10 0.00	23.77 -0.36 -0.05	21.61 -0.06 -0.08
S SALMON___HYD 24043	15.84 -0.47 -0.11	14.52 -0.45 -0.11	12.08 -0.40 -0.11	11.40 -0.37 -0.12	11.40 -0.37 -0.12	13.78 -0.39 -0.11	23.59 -0.55 -0.04	24.64 -0.58 0.00	26.64 -0.66 0.00	27.25 -0.59 0.00	28.46 -0.61 0.00	28.14 -0.57 0.00	27.34 -0.56 0.00	26.20 -0.53 0.00	24.02 -0.52 0.00	23.81 -0.56 0.00	24.31 -0.55 0.00	26.02 -0.45 0.00	24.97 -0.48 0.00	27.38 -0.45 0.00	30.84 -0.53 0.00	25.45 -0.41 0.00	23.60 -0.51 -0.03	21.21 -0.43 -0.04

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	17.03 0.18 -0.64	15.60 0.07 -0.67	13.12 0.09 -0.66	12.41 0.07 -0.69	12.50 0.14 -0.71	14.85 0.14 -0.64	24.49 0.12 -0.26	75.85 0.08 -50.56	103.66 0.38 -75.99	110.85 0.22 -82.79	132.40 -0.06 -103.38	112.48 -0.34 -84.12	99.12 -0.19 -71.42	60.16 -0.37 -33.80	56.83 -0.37 -32.67	52.84 -0.22 -28.69	44.08 -0.27 -19.49	33.98 -0.26 -7.77	25.23 -0.23 0.00	37.98 -0.06 -10.21	33.59 -0.06 -2.28	25.45 -0.41 0.00	23.08 -1.06 -0.07	21.06 -0.65 -0.11
SELKIRK___I 23801	21.37 0.87 -4.29	20.17 0.83 -4.49	17.48 0.69 -4.42	16.89 0.65 -4.58	17.03 0.65 -4.72	19.10 0.79 -4.25	27.14 1.28 -1.76	26.62 1.29 -0.11	28.76 1.39 -0.08	29.31 1.42 -0.06	29.93 1.40 0.53	29.37 1.38 0.72	28.62 1.34 0.61	27.11 1.28 0.91	25.58 1.18 0.13	25.60 1.19 -0.04	26.14 1.19 -0.09	27.84 1.16 -0.20	26.74 1.09 -0.19	29.27 1.22 -0.22	33.00 1.41 -0.22	27.10 1.22 -0.01	25.22 1.23 0.08	23.57 1.08 -0.90
SELKIRK___II 23799	21.38 0.87 -4.30	20.18 0.83 -4.49	17.48 0.69 -4.42	16.89 0.65 -4.58	17.03 0.65 -4.72	19.11 0.79 -4.25	27.14 1.28 -1.76	26.61 1.29 -0.10	28.76 1.39 -0.07	29.30 1.42 -0.04	29.93 1.40 0.54	29.37 1.38 0.71	28.62 1.34 0.61	27.11 1.28 0.91	25.57 1.18 0.14	25.58 1.17 -0.04	26.13 1.19 -0.08	27.79 1.14 -0.18	26.72 1.09 -0.17	29.24 1.22 -0.20	32.98 1.41 -0.19	27.09 1.22 -0.01	25.22 1.23 0.08	23.57 1.08 -0.90
SENECA OSWGO___HYD 24041	16.03 -0.31 -0.13	14.68 -0.31 -0.14	12.23 -0.27 -0.14	11.54 -0.26 -0.14	11.55 -0.26 -0.15	13.94 -0.27 -0.13	23.80 -0.36 -0.06	24.89 -0.33 0.00	26.99 -0.30 0.00	28.06 0.22 0.00	29.28 0.20 0.00	29.03 0.32 0.00	28.12 0.22 0.00	26.95 0.21 0.00	24.68 0.15 0.00	24.47 0.10 0.00	24.96 0.10 0.00	26.37 -0.11 0.00	25.36 -0.10 0.00	27.83 0.00 0.00	31.34 -0.03 0.00	25.79 -0.08 0.00	23.94 -0.17 -0.03	21.47 -0.17 -0.05
SENECA___ENERGY 23797	16.88 0.21 -0.46	15.49 0.15 -0.49	12.94 0.10 -0.48	12.24 0.09 -0.50	12.28 0.12 -0.51	14.70 0.17 -0.46	24.70 0.41 -0.19	25.82 0.60 0.00	28.11 0.82 0.00	28.62 0.78 0.00	29.74 0.67 0.00	29.40 0.69 0.00	28.54 0.64 0.00	27.30 0.56 0.00	24.97 0.42 -0.02	24.81 0.44 0.00	25.31 0.45 0.00	26.79 0.32 0.00	25.77 0.31 0.00	28.35 0.53 0.00	31.91 0.53 0.00	26.12 0.26 0.00	24.08 -0.05 -0.06	21.68 0.00 -0.09
SHOEMAKER___GT 23640	20.72 1.62 -2.89	19.34 1.46 -3.03	16.51 1.16 -2.98	15.84 1.10 -3.09	15.93 1.10 -3.18	18.27 1.34 -2.86	27.65 2.36 -1.19	29.79 2.60 -1.97	31.51 2.84 -1.38	33.30 2.87 -2.59	35.20 2.94 -3.19	34.82 2.84 -3.27	33.46 2.76 -2.80	33.62 2.65 -4.24	28.98 2.45 -2.00	27.55 2.46 -0.73	28.81 2.49 -1.47	32.69 2.49 -3.73	31.21 2.37 -3.38	34.42 2.61 -3.98	38.26 2.95 -3.94	28.55 2.43 -0.26	26.95 2.24 -0.64	24.17 1.99 -0.59
SHOREHAM_IC_1 23715	24.99 2.46 -6.32	21.54 2.21 -4.47	18.42 1.74 -4.31	17.75 1.63 -4.46	17.87 1.65 -4.56	20.90 2.10 -4.73	31.04 3.57 -3.37	33.77 3.88 -4.66	35.81 4.23 -4.29	37.66 4.26 -5.57	38.38 4.30 -5.01	38.20 4.22 -5.27	36.65 4.16 -4.59	38.11 2.76 -7.41	38.13 3.63 -9.97	38.15 3.65 -10.13	40.28 3.70 -11.72	36.59 3.81 -6.31	37.11 3.72 -7.94	37.79 4.12 -5.85	46.98 4.77 -10.84	42.96 3.88 -13.22	35.41 3.59 -7.75	28.03 3.20 -3.23
SHOREHAM_IC_2 23716	24.99 2.46 -6.32	21.54 2.21 -4.47	18.42 1.74 -4.31	17.75 1.63 -4.46	17.87 1.65 -4.56	20.90 2.10 -4.73	31.04 3.57 -3.37	33.77 3.88 -4.66	35.81 4.23 -4.29	37.66 4.26 -5.57	38.38 4.30 -5.01	38.20 4.22 -5.27	36.65 4.16 -4.59	38.11 2.76 -7.41	38.13 3.63 -9.97	38.15 3.65 -10.13	40.28 3.70 -11.72	36.59 3.81 -6.31	37.11 3.72 -7.94	37.79 4.12 -5.85	46.98 4.77 -10.84	42.96 3.88 -13.22	35.41 3.59 -7.75	28.03 3.20 -3.23
SISSONVILLE____ 23735	14.28 -1.93 0.00	13.19 -1.66 0.00	11.04 -1.32 0.00	10.44 -1.21 0.00	10.37 -1.28 0.00	12.48 -1.59 0.00	21.26 -2.84 0.00	22.14 -3.08 0.00	23.80 -3.49 0.00	24.25 -3.59 0.00	25.58 -3.49 0.00	25.32 -3.39 0.00	24.63 -3.26 0.00	23.64 -3.10 0.00	21.71 -2.82 0.00	21.52 -2.85 0.00	22.05 -2.81 0.00	23.48 -2.99 0.00	22.51 -2.95 0.00	24.26 -3.56 0.00	27.36 -4.02 0.00	22.66 -3.21 0.00	21.09 -2.99 0.00	19.00 -2.59 0.00
SITHE_IND_GS1 24169	15.91 -0.40 -0.11	14.59 -0.39 -0.12	12.15 -0.33 -0.12	11.46 -0.31 -0.12	11.47 -0.31 -0.12	13.82 -0.37 -0.11	23.57 -0.58 -0.05	24.59 -0.63 0.00	26.64 -0.66 0.00	27.23 -0.61 0.00	28.43 -0.64 0.00	28.08 -0.63 0.00	27.28 -0.61 0.00	26.15 -0.59 0.00	23.97 -0.56 0.00	23.81 -0.56 0.00	24.29 -0.57 0.00	26.02 -0.45 0.00	25.03 -0.43 0.00	27.41 -0.42 0.00	30.87 -0.50 0.00	25.43 -0.44 0.00	23.64 -0.46 -0.03	21.25 -0.39 -0.04
SITHE_IND_GS2 24170	15.91 -0.40 -0.11	14.59 -0.39 -0.12	12.15 -0.33 -0.12	11.46 -0.31 -0.12	11.47 -0.31 -0.12	13.82 -0.37 -0.11	23.57 -0.58 -0.05	24.59 -0.63 0.00	26.64 -0.66 0.00	27.23 -0.61 0.00	28.43 -0.64 0.00	28.08 -0.63 0.00	27.28 -0.61 0.00	26.15 -0.59 0.00	23.97 -0.56 0.00	23.81 -0.56 0.00	24.29 -0.57 0.00	26.02 -0.45 0.00	25.03 -0.43 0.00	27.41 -0.42 0.00	30.87 -0.50 0.00	25.43 -0.44 0.00	23.64 -0.46 -0.03	21.25 -0.39 -0.04
SITHE_IND_GS3 24171	15.91 -0.40 -0.11	14.59 -0.39 -0.12	12.15 -0.33 -0.12	11.46 -0.31 -0.12	11.47 -0.31 -0.12	13.82 -0.37 -0.11	23.57 -0.58 -0.05	24.59 -0.63 0.00	26.64 -0.66 0.00	27.23 -0.61 0.00	28.43 -0.64 0.00	28.08 -0.63 0.00	27.28 -0.61 0.00	26.15 -0.59 0.00	23.97 -0.56 0.00	23.81 -0.56 0.00	24.29 -0.57 0.00	26.02 -0.45 0.00	25.03 -0.43 0.00	27.41 -0.42 0.00	30.87 -0.50 0.00	25.43 -0.44 0.00	23.64 -0.46 -0.03	21.25 -0.39 -0.04
SITHE_IND_GS4 24172	15.91 -0.40 -0.11	14.59 -0.39 -0.12	12.15 -0.33 -0.12	11.46 -0.31 -0.12	11.47 -0.31 -0.12	13.82 -0.37 -0.11	23.57 -0.58 -0.05	24.59 -0.63 0.00	26.64 -0.66 0.00	27.23 -0.61 0.00	28.43 -0.64 0.00	28.08 -0.63 0.00	27.28 -0.61 0.00	26.15 -0.59 0.00	23.97 -0.56 0.00	23.81 -0.56 0.00	24.29 -0.57 0.00	26.02 -0.45 0.00	25.03 -0.43 0.00	27.41 -0.42 0.00	30.87 -0.50 0.00	25.43 -0.44 0.00	23.64 -0.46 -0.03	21.25 -0.39 -0.04
SITHE___BATAVIA 24024	16.98 0.24 -0.53	15.51 0.10 -0.55	13.02 0.11 -0.55	12.31 0.09 -0.57	12.39 0.15 -0.58	14.78 0.18 -0.52	24.61 0.29 -0.22	30.71 0.18 -5.31	30.80 0.55 -2.96	31.45 0.39 -3.23	33.25 0.15 -4.03	31.88 -0.11 -3.28	32.27 0.06 -4.32	29.03 -0.13 -2.43	29.23 -0.20 -4.89	28.82 -0.10 -4.55	27.87 -0.20 -3.21	26.87 -0.11 -0.50	25.46 0.00 0.00	28.60 0.11 -0.66	31.57 0.06 -0.13	25.63 -0.23 0.00	23.24 -0.89 -0.06	21.24 -0.45 -0.10
SITHE___INDEPEND 23800	15.91 -0.40 -0.11	14.59 -0.39 -0.12	12.15 -0.33 -0.12	11.46 -0.31 -0.12	11.47 -0.31 -0.12	13.82 -0.37 -0.11	23.57 -0.58 -0.05	24.59 -0.63 0.00	26.64 -0.66 0.00	27.23 -0.61 0.00	28.43 -0.64 0.00	28.08 -0.63 0.00	27.28 -0.61 0.00	26.15 -0.59 0.00	23.97 -0.56 0.00	23.81 -0.56 0.00	24.29 -0.57 0.00	26.02 -0.45 0.00	25.03 -0.43 0.00	27.41 -0.42 0.00	30.87 -0.50 0.00	25.43 -0.44 0.00	23.64 -0.46 -0.03	21.25 -0.39 -0.04

SITHE___MASSENA 23902	15.01 -1.20 0.00	13.84 -1.01 0.00	11.57 -0.79 0.00	10.93 -0.72 0.00	10.88 -0.78 0.00	13.10 -0.97 0.00	22.30 -1.81 0.00	23.20 -2.02 0.00	24.97 -2.32 0.00	25.42 -2.42 0.00	26.77 -2.30 0.00	26.50 -2.21 0.00	25.77 -2.12 0.00	24.73 -2.01 0.00	22.72 -1.82 0.00	22.54 -1.83 0.00	23.09 -1.76 0.00	24.62 -1.85 0.00	23.63 -1.83 0.00	25.52 -2.31 0.00	28.77 -2.60 0.00	23.77 -2.09 0.00	22.15 -1.93 0.00	19.95 -1.64 0.00
SITHE___OGDNSBRG 24021	14.84 -1.36 0.00	13.71 -1.14 0.00	11.46 -0.90 0.00	10.84 -0.82 0.00	10.77 -0.89 0.00	12.99 -1.08 0.00	22.13 -1.98 0.00	23.05 -2.17 0.00	24.76 -2.54 0.00	25.22 -2.62 0.00	26.60 -2.47 0.00	26.30 -2.41 0.00	25.61 -2.29 0.00	24.57 -2.16 0.00	22.55 -1.99 0.00	22.37 -2.00 0.00	22.94 -1.91 0.00	24.38 -2.09 0.00	23.40 -2.06 0.00	25.18 -2.64 0.00	28.39 -2.98 0.00	23.54 -2.33 0.00	21.86 -2.21 0.00	19.69 -1.90 0.00
SITHE___STERLING 23777	16.41 0.21 0.00	15.03 0.18 0.00	12.48 0.11 0.00	11.77 0.12 0.00	11.77 0.12 0.00	14.25 0.18 0.00	24.56 0.46 0.00	25.82 0.60 0.00	27.98 0.68 0.00	28.59 0.75 0.00	29.83 0.75 0.00	29.46 0.75 0.00	28.59 0.70 0.00	27.43 0.69 0.00	25.10 0.56 0.00	24.90 0.54 0.00	25.43 0.57 0.00	27.08 0.61 0.00	26.02 0.56 0.00	28.55 0.72 0.00	32.16 0.78 0.00	26.51 0.65 0.00	24.53 0.46 0.00	22.00 0.39 -0.02
SOUTH CAIRO___GT 23612	21.50 1.47 -3.82	20.23 1.38 -3.99	17.43 1.14 -3.93	16.81 1.08 -4.07	16.92 1.07 -4.19	19.12 1.28 -3.77	27.86 2.19 -1.57	28.61 2.07 -1.32	30.48 2.26 -0.92	31.58 2.31 -1.43	31.18 2.35 0.24	30.12 2.21 0.81	29.35 2.15 0.69	27.78 2.03 0.99	27.10 1.94 -0.63	26.78 1.92 -0.49	27.80 1.96 -0.98	31.01 2.04 -2.50	29.56 1.83 -2.26	32.52 2.03 -2.66	36.30 2.29 -2.64	27.93 1.89 -0.17	26.46 1.88 -0.50	24.03 1.64 -0.79
SOUTH HAMPTN___IC 23720	25.35 2.83 -6.31	21.87 2.56 -4.46	18.68 2.02 -4.30	18.01 1.90 -4.45	18.13 1.92 -4.55	21.20 2.41 -4.72	31.66 4.19 -3.37	34.47 4.59 -4.66	36.60 5.02 -4.28	38.47 5.07 -5.56	39.22 5.15 -5.00	39.00 5.02 -5.27	37.40 4.91 -4.59	38.83 4.68 -7.41	38.79 4.29 -9.97	38.81 4.31 -10.13	40.95 4.38 -11.72	37.25 4.48 -6.30	37.78 4.38 -7.94	38.52 4.84 -5.85	47.83 5.62 -10.84	43.64 4.55 -13.22	35.95 4.14 -7.73	28.48 3.67 -3.21
SOUTHOLD___IC 23719	25.64 3.13 -6.31	22.12 2.81 -4.46	18.89 2.23 -4.30	18.19 2.09 -4.45	18.33 2.12 -4.55	21.43 2.64 -4.72	32.10 4.63 -3.37	34.98 5.10 -4.66	37.17 5.59 -4.28	39.03 5.63 -5.56	39.83 5.76 -5.00	39.58 5.60 -5.27	37.90 5.41 -4.59	39.34 5.19 -7.41	39.24 4.74 -9.97	39.25 4.75 -10.13	41.42 4.85 -11.72	37.75 4.98 -6.30	38.26 4.86 -7.94	39.07 5.40 -5.85	48.46 6.24 -10.84	44.13 5.04 -13.22	36.36 4.55 -7.73	28.84 4.04 -3.21
ST LAWRENCE___ 23600	15.23 -0.97 0.00	14.02 -0.83 0.00	11.70 -0.67 0.00	11.04 -0.62 0.00	11.02 -0.64 0.00	13.28 -0.79 0.00	22.66 -1.45 0.00	23.61 -1.61 0.00	25.47 -1.83 0.00	25.94 -1.89 0.00	27.21 -1.86 0.00	26.90 -1.81 0.00	26.16 -1.73 0.00	25.08 -1.66 0.00	23.04 -1.50 0.00	22.88 -1.49 0.00	23.34 -1.52 0.00	24.86 -1.62 0.00	23.91 -1.55 0.00	25.93 -1.89 0.00	29.24 -2.13 0.00	24.16 -1.71 0.00	22.51 -1.56 0.00	20.24 -1.36 0.00
STATION 5_MISC_HYD 23604	16.74 0.11 -0.42	15.31 0.01 -0.44	12.82 0.02 -0.43	12.11 0.01 -0.45	12.16 0.05 -0.46	14.55 0.07 -0.41	24.40 0.12 -0.17	24.54 0.13 0.81	25.72 0.44 2.01	25.99 0.34 2.19	26.55 0.20 2.73	26.58 0.09 2.22	26.44 0.20 1.65	26.04 0.03 0.72	24.19 -0.05 0.29	24.11 -0.02 0.23	24.60 -0.12 0.14	26.23 -0.05 0.19	25.51 0.05 0.00	27.71 0.14 0.25	31.47 0.16 0.06	25.81 -0.05 0.00	23.65 -0.48 -0.05	21.48 -0.19 -0.08
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.83 0.23 -0.40	15.40 0.13 -0.42	12.89 0.11 -0.41	12.19 0.10 -0.42	12.22 0.13 -0.44	14.66 0.20 -0.39	24.65 0.38 -0.16	25.70 0.48 0.00	28.06 0.76 0.00	28.50 0.67 0.00	29.65 0.58 0.00	29.20 0.49 0.00	28.42 0.53 0.00	27.14 0.40 0.00	24.82 0.27 -0.01	24.66 0.29 0.00	25.11 0.25 0.00	26.76 0.29 0.00	25.79 0.33 0.00	28.33 0.50 0.00	31.94 0.57 0.00	26.15 0.29 0.00	24.01 -0.12 -0.05	21.74 0.06 -0.08
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.68 0.07 -0.41	15.27 -0.01 -0.43	12.79 0.00 -0.42	12.08 -0.01 -0.43	12.13 0.02 -0.45	14.52 0.04 -0.40	24.34 0.07 -0.17	24.53 0.10 0.79	25.70 0.38 1.98	25.96 0.28 2.15	26.56 0.18 2.69	26.55 0.03 2.19	26.41 0.14 1.63	26.00 -0.03 0.71	24.17 -0.07 0.29	24.09 -0.05 0.23	24.60 -0.12 0.13	26.23 -0.05 0.19	25.48 0.03 0.00	27.68 0.11 0.25	31.47 0.16 0.06	25.79 -0.08 0.00	23.64 -0.48 -0.05	21.48 -0.19 -0.08
STEEL___WIND 323596	17.36 0.47 -0.68	15.89 0.33 -0.71	13.36 0.30 -0.70	12.65 0.27 -0.73	12.74 0.34 -0.75	15.14 0.39 -0.67	25.01 0.63 -0.28	52.47 0.68 -26.57	64.78 1.06 -36.42	68.42 0.89 -39.69	79.35 0.64 -49.64	69.49 0.35 -40.43	63.73 0.44 -35.39	44.12 0.27 -17.11	42.91 0.20 -18.18	40.86 0.37 -16.12	36.20 0.30 -11.04	30.58 0.32 -3.79	25.79 0.33 0.00	33.36 0.56 -4.98	33.14 0.66 -1.11	26.00 0.13 0.00	23.55 -0.60 -0.07	21.41 -0.30 -0.11
STEBEN_REC_LFGE 323667	18.15 0.92 -1.03	16.67 0.74 -1.07	14.03 0.61 -1.06	13.31 0.56 -1.09	13.40 0.62 -1.13	15.86 0.77 -1.01	26.02 1.49 -0.42	33.63 1.92 -6.50	39.08 2.43 -9.35	40.27 2.23 -10.21	43.94 2.00 -12.86	41.13 1.89 -10.53	38.80 1.84 -9.06	32.87 1.66 -4.47	30.26 1.35 -4.38	29.58 1.41 -3.80	28.84 1.39 -2.59	28.47 1.16 -0.84	26.61 1.15 0.00	30.54 1.61 -1.10	33.41 1.79 -0.25	26.90 1.04 0.00	24.46 0.29 -0.09	22.11 0.37 -0.15
STONY___BROOK 24151	25.19 2.64 -6.34	21.74 2.39 -4.50	18.60 1.89 -4.34	17.93 1.78 -4.49	18.04 1.79 -4.59	21.05 2.22 -4.76	31.32 3.83 -3.39	34.09 4.19 -4.68	36.18 4.58 -4.30	38.06 4.65 -5.58	38.82 4.74 -5.01	38.63 4.65 -5.27	37.04 4.55 -4.60	38.51 4.36 -7.41	38.50 4.00 -9.96	38.49 4.00 -10.13	40.62 4.05 -11.71	36.94 4.16 -6.31	37.45 4.05 -7.94	38.10 4.42 -5.85	47.32 5.12 -10.83	43.24 4.17 -13.21	35.74 3.85 -7.82	28.29 3.39 -3.31
STURGEON_POOL_HYD 23609	21.60 1.77 -3.63	20.22 1.57 -3.80	17.36 1.26 -3.73	16.72 1.19 -3.87	16.83 1.19 -3.99	19.11 1.45 -3.59	28.15 2.55 -1.49	29.46 2.77 -1.46	31.37 3.06 -1.02	32.53 3.09 -1.60	32.07 3.14 0.14	31.03 3.04 0.73	30.23 2.96 0.62	28.72 2.86 0.88	27.97 2.65 -0.78	27.56 2.66 -0.54	28.63 2.69 -1.09	31.97 2.73 -2.77	30.57 2.60 -2.51	33.62 2.84 -2.95	37.50 3.20 -2.92	28.75 2.69 -0.19	27.38 2.55 -0.75	24.59 2.25 -0.75
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	20.99 1.81 -2.97	19.58 1.62 -3.11	16.72 1.30 -3.06	16.05 1.22 -3.17	16.14 1.21 -3.27	18.49 1.48 -2.94	27.97 2.65 -1.22	30.20 2.90 -2.09	31.94 3.19 -1.46	33.81 3.23 -2.75	35.76 3.28 -3.40	35.39 3.19 -3.49	33.98 3.10 -2.99	34.23 2.97 -4.53	29.40 2.75 -2.12	27.89 2.75 -0.77	29.22 2.81 -1.55	33.26 2.83 -3.95	31.74 2.70 -3.58	34.98 2.95 -4.21	38.87 3.32 -4.17	28.91 2.77 -0.27	27.29 2.55 -0.67	24.45 2.25 -0.61

SYNERGY___BIOGAS 323694	16.98 0.24 -0.53	15.51 0.10 -0.55	13.02 0.11 -0.55	12.31 0.09 -0.57	12.39 0.15 -0.58	14.78 0.18 -0.52	24.61 0.29 -0.22	30.71 0.18 -5.31	30.80 0.55 -2.96	31.45 0.39 -3.23	33.25 0.15 -4.03	31.88 -0.11 -3.28	32.27 0.06 -4.32	29.03 -0.13 -2.43	29.23 -0.20 -4.89	28.82 -0.10 -4.55	27.87 -0.20 -3.21	26.87 -0.11 -0.50	25.46 0.00 0.00	28.60 0.11 -0.66	31.57 0.06 -0.13	25.63 -0.23 0.00	23.24 -0.89 -0.06	21.24 -0.45 -0.10
SYRACUSE___ENERGY_ST1 323597	16.30 -0.11 -0.20	14.93 -0.13 -0.21	12.45 -0.12 -0.21	11.76 -0.12 -0.22	11.76 -0.12 -0.22	14.18 -0.10 -0.20	24.12 -0.07 -0.08	25.22 0.00 0.00	27.38 0.08 0.00	27.92 0.08 0.00	29.13 0.06 0.00	28.83 0.12 0.00	27.95 0.06 0.00	26.79 0.05 0.00	24.52 -0.02 0.00	24.34 -0.02 0.00	24.83 -0.02 0.00	26.68 0.21 0.00	25.66 0.20 0.00	28.19 0.36 0.00	31.75 0.38 0.00	26.10 0.23 0.00	24.21 0.10 -0.04	21.72 0.06 -0.06
SYRACUSE___ENERGY_ST2 323598	16.30 -0.11 -0.20	14.93 -0.13 -0.21	12.45 -0.12 -0.21	11.76 -0.12 -0.22	11.76 -0.12 -0.22	14.18 -0.10 -0.20	24.12 -0.07 -0.08	25.22 0.00 0.00	27.38 0.08 0.00	27.92 0.08 0.00	29.13 0.06 0.00	28.83 0.12 0.00	27.95 0.06 0.00	26.79 0.05 0.00	24.52 -0.02 0.00	24.34 -0.02 0.00	24.83 -0.02 0.00	26.68 0.21 0.00	25.66 0.20 0.00	28.19 0.36 0.00	31.75 0.38 0.00	26.10 0.23 0.00	24.21 0.10 -0.04	21.72 0.06 -0.06
SYRACUSE___POWER 24017	16.22 -0.13 -0.15	14.86 -0.15 -0.16	12.39 -0.14 -0.16	11.69 -0.13 -0.16	11.69 -0.13 -0.17	14.11 -0.11 -0.15	24.09 -0.07 -0.06	25.22 0.00 0.00	27.38 0.08 0.00	27.95 0.11 0.00	29.19 0.12 0.00	28.86 0.14 0.00	28.01 0.11 0.00	26.85 0.11 0.00	24.56 0.02 0.00	24.39 0.02 0.00	24.88 0.02 0.00	26.74 0.26 0.00	25.71 0.25 0.00	28.22 0.39 0.00	31.81 0.44 0.00	26.12 0.26 0.00	24.26 0.15 -0.04	21.77 0.11 -0.06
TRIGEN___CC 323695	29.33 2.40 -10.73	26.90 2.20 -9.85	24.35 1.77 -10.21	23.84 1.65 -10.53	23.92 1.65 -10.61	26.22 2.03 -10.12	34.07 3.59 -6.38	36.75 3.88 -7.65	38.58 4.20 -7.08	39.65 4.29 -7.53	38.77 4.33 -5.37	38.63 4.25 -5.67	37.13 4.18 -5.05	38.42 3.93 -7.75	37.56 3.66 -9.37	37.27 3.65 -9.24	38.73 3.68 -10.19	37.20 3.81 -6.92	37.22 3.64 -8.12	38.16 3.98 -6.36	45.87 4.49 -10.01	40.90 3.73 -11.31	48.15 3.54 -20.54	42.18 3.11 -17.47
UNION___PROCESSING_DRP 323587	16.71 0.08 -0.42	15.28 -0.01 -0.44	12.80 0.00 -0.43	12.09 -0.01 -0.45	12.14 0.02 -0.46	14.53 0.04 -0.42	24.35 0.07 -0.17	24.57 0.08 0.73	25.90 0.38 1.77	26.15 0.25 1.93	26.80 0.15 2.41	26.75 0.00 1.96	26.55 0.11 1.46	26.05 -0.05 0.64	24.15 -0.12 0.26	24.09 -0.07 0.20	24.56 -0.17 0.12	26.37 -0.11 0.00	25.43 -0.03 0.00	27.91 0.08 0.00	31.42 0.09 0.05	25.76 -0.10 0.00	23.60 -0.53 -0.05	21.44 -0.24 -0.08
UPPER HUDSON___HYD 24058	21.54 0.78 -4.56	20.30 0.68 -4.76	17.68 0.63 -4.69	17.10 0.58 -4.86	17.27 0.61 -5.01	19.29 0.72 -4.50	27.37 1.40 -1.87	26.77 1.39 -0.16	28.91 1.50 -0.11	29.49 1.53 -0.12	30.02 1.42 0.48	29.45 1.41 0.66	28.69 1.37 0.57	27.18 1.28 0.84	25.63 1.18 0.09	25.60 1.17 -0.06	26.15 1.17 -0.12	27.94 1.16 -0.30	26.82 1.09 -0.27	29.43 1.28 -0.32	33.20 1.51 -0.32	27.05 1.17 -0.02	25.12 1.11 0.06	23.52 0.97 -0.96
UPPER RAQUET___HYD 24056	14.28 -1.93 0.00	13.19 -1.66 0.00	11.04 -1.32 0.00	10.44 -1.21 0.00	10.37 -1.28 0.00	12.48 -1.59 0.00	21.26 -2.84 0.00	22.14 -3.08 0.00	23.80 -3.49 0.00	24.25 -3.59 0.00	25.58 -3.49 0.00	25.32 -3.39 0.00	24.63 -3.26 0.00	23.64 -3.10 0.00	21.71 -2.82 0.00	21.52 -2.85 0.00	22.05 -2.81 0.00	23.48 -2.99 0.00	22.51 -2.95 0.00	24.26 -3.56 0.00	27.36 -4.02 0.00	22.66 -3.21 0.00	21.09 -2.99 0.00	19.00 -2.59 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	19.11 1.23 -1.68	17.72 1.11 -1.75	14.97 0.88 -1.73	14.29 0.84 -1.79	14.34 0.84 -1.84	16.76 1.03 -1.66	26.67 1.88 -0.69	29.35 2.09 -2.03	32.35 2.26 -2.80	33.30 2.34 -3.13	35.32 2.33 -3.92	34.14 2.18 -3.25	32.85 2.15 -2.81	30.37 2.06 -1.57	27.85 1.86 -1.45	27.38 1.85 -1.16	27.63 1.91 -0.86	28.33 1.64 -0.22	27.21 1.55 -0.20	29.84 1.78 -0.23	33.59 1.98 -0.23	27.56 1.68 -0.02	25.71 1.44 -0.19	23.21 1.32 -0.29
VISCHER___FERRY HYD 24020	21.58 0.84 -4.53	20.36 0.77 -4.74	17.72 0.69 -4.66	17.13 0.64 -4.83	17.30 0.66 -4.98	19.32 0.77 -4.48	27.29 1.32 -1.86	26.51 1.29 0.00	28.71 1.42 0.00	29.22 1.45 0.07	29.93 1.37 0.51	29.44 1.38 0.64	28.68 1.34 0.55	27.17 1.26 0.82	25.51 1.15 0.18	25.51 1.15 0.00	26.00 1.14 0.00	27.61 1.14 0.00	26.53 1.07 0.00	29.05 1.22 0.00	32.79 1.41 0.00	27.03 1.17 0.00	25.14 1.16 0.09	23.60 1.06 -0.95
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	21.39 2.06 -3.13	19.96 1.84 -3.27	17.05 1.47 -3.22	16.38 1.39 -3.33	16.48 1.39 -3.43	18.85 1.69 -3.09	28.40 3.01 -1.28	30.87 3.33 -2.32	32.57 3.66 -1.62	34.60 3.70 -3.06	36.69 3.78 -3.84	36.34 3.68 -3.96	34.86 3.57 -3.39	35.29 3.42 -5.13	30.07 3.17 -2.37	28.39 3.17 -0.85	29.79 3.21 -1.72	34.12 3.26 -4.39	32.57 3.13 -3.98	35.92 3.42 -4.68	39.87 3.86 -4.63	29.38 3.21 -0.30	27.76 2.96 -0.72	24.85 2.61 -0.64
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	21.79 2.25 -3.34	20.35 2.00 -3.49	17.40 1.61 -3.43	16.71 1.50 -3.55	16.82 1.50 -3.66	19.21 1.84 -3.30	28.78 3.30 -1.37	31.61 3.68 -2.71	35.30 4.01 -3.99	38.18 4.06 -6.27	37.92 4.13 -4.72	37.71 4.05 -4.95	36.07 3.93 -4.24	36.94 3.77 -6.43	34.30 3.48 -6.28	32.48 3.48 -4.63	35.46 3.53 -7.07	38.54 3.60 -8.47	37.68 3.46 -8.76	36.90 3.78 -5.29	40.88 4.27 -5.24	30.76 3.57 -1.32	30.35 3.30 -2.98	26.25 2.91 -1.74
WADING RIVER_IC_1 23522	24.94 2.43 -6.31	21.51 2.20 -4.46	18.38 1.72 -4.29	17.72 1.62 -4.44	17.85 1.64 -4.55	20.86 2.07 -4.71	30.99 3.52 -3.36	33.71 3.83 -4.66	35.75 4.18 -4.28	37.60 4.20 -5.56	38.35 4.28 -5.00	38.17 4.19 -5.27	36.61 4.13 -4.59	38.08 3.93 -7.41	38.11 3.61 -9.97	38.11 3.61 -10.13	40.25 3.68 -11.72	36.53 3.76 -6.30	37.06 3.67 -7.94	37.71 4.03 -5.85	46.89 4.68 -10.84	42.89 3.80 -13.22	35.34 3.54 -7.72	27.93 3.13 -3.20
WADING RIVER_IC_2 23547	24.94 2.43 -6.31	21.51 2.20 -4.46	18.38 1.72 -4.29	17.72 1.62 -4.44	17.85 1.64 -4.55	20.86 2.07 -4.71	30.99 3.52 -3.36	33.71 3.83 -4.66	35.75 4.18 -4.28	37.60 4.20 -5.56	38.35 4.28 -5.00	38.17 4.19 -5.27	36.61 4.13 -4.59	38.08 3.93 -7.41	38.11 3.61 -9.97	38.11 3.61 -10.13	40.25 3.68 -11.72	36.53 3.76 -6.30	37.06 3.67 -7.94	37.71 4.03 -5.85	46.89 4.68 -10.84	42.89 3.80 -13.22	35.34 3.54 -7.72	27.93 3.13 -3.20
WADING RIVER_IC_3 23601	24.94 2.43 -6.31	21.51 2.20 -4.46	18.38 1.72 -4.29	17.72 1.62 -4.44	17.85 1.64 -4.55	20.86 2.07 -4.71	30.99 3.52 -3.36	33.71 3.83 -4.66	35.75 4.18 -4.28	37.60 4.20 -5.56	38.35 4.28 -5.00	38.17 4.19 -5.27	36.61 4.13 -4.59	38.08 3.93 -7.41	38.11 3.61 -9.97	38.11 3.61 -10.13	40.25 3.68 -11.72	36.53 3.76 -6.30	37.06 3.67 -7.94	37.71 4.03 -5.85	46.89 4.68 -10.84	42.89 3.80 -13.22	35.34 3.54 -7.72	27.93 3.13 -3.20

WALDEN___HYDRO 24148	21.29 1.94 -3.14	19.88 1.74 -3.29	16.98 1.38 -3.23	16.31 1.31 -3.35	16.42 1.31 -3.45	18.77 1.59 -3.11	28.24 2.84 -1.29	30.32 3.10 -2.00	32.13 3.44 -1.39	33.77 3.48 -2.45	34.50 3.55 -1.88	33.74 3.41 -1.62	32.60 3.32 -1.38	32.05 3.18 -2.13	29.11 2.97 -1.61	28.07 2.97 -0.73	29.35 3.01 -1.48	33.32 3.07 -3.78	31.78 2.90 -3.42	35.05 3.20 -4.02	38.94 3.58 -3.99	29.10 2.97 -0.26	27.49 2.74 -0.67	24.66 2.42 -0.65
WARRENSBURG___ 23737	21.54 0.78 -4.56	20.30 0.68 -4.76	17.68 0.63 -4.69	17.10 0.58 -4.86	17.27 0.61 -5.01	19.29 0.72 -4.50	27.37 1.40 -1.87	26.77 1.39 -0.16	28.91 1.50 -0.11	29.49 1.53 -0.12	30.02 1.42 0.48	29.45 1.41 0.66	28.69 1.37 0.57	27.18 1.28 0.84	25.63 1.18 0.09	25.60 1.17 -0.06	26.15 1.17 -0.12	27.94 1.16 -0.30	26.82 1.09 -0.27	29.43 1.28 -0.32	33.20 1.51 -0.32	27.05 1.17 -0.02	25.12 1.11 0.06	23.52 0.97 -0.96
WATERSIDE___6 8 9 23538	21.83 2.29 -3.34	20.39 2.05 -3.49	17.44 1.64 -3.43	16.75 1.54 -3.55	16.85 1.54 -3.66	19.24 1.87 -3.30	28.78 3.30 -1.37	31.65 3.66 -2.77	36.66 4.01 -5.36	39.92 4.06 -8.02	37.97 4.16 -4.74	37.76 4.08 -4.97	36.12 3.96 -4.26	36.98 3.77 -6.47	36.50 3.48 -8.48	34.78 3.48 -6.93	38.68 3.53 -10.29	40.72 3.57 -10.68	40.36 3.46 -11.44	36.94 3.81 -5.30	40.89 4.27 -5.25	31.38 3.57 -1.94	31.73 3.30 -4.36	26.90 2.89 -2.41
WDELAWARE___HYD 323627	20.63 0.96 -3.47	19.33 0.85 -3.63	16.58 0.64 -3.57	15.96 0.61 -3.70	16.05 0.58 -3.81	18.22 0.72 -3.43	26.90 1.37 -1.42	28.35 1.49 -1.64	32.31 3.87 -1.14	33.64 3.93 -1.88	33.58 4.01 -0.49	32.56 3.85 0.00	31.63 3.74 0.00	30.38 3.58 -0.05	28.91 3.34 -1.05	28.34 3.36 -0.60	29.48 3.41 -1.22	33.10 3.52 -3.10	31.58 3.31 -2.81	34.75 3.62 -3.30	38.70 4.05 -3.27	29.42 3.34 -0.21	27.93 3.13 -0.72	25.06 2.74 -0.72
WEST BABYLON___IC 23714	26.19 2.62 -7.36	22.92 2.39 -5.67	19.93 1.90 -5.66	19.30 1.79 -5.85	19.41 1.81 -5.95	22.23 2.21 -5.95	32.09 3.90 -4.08	34.85 4.26 -5.37	36.87 4.61 -4.96	38.56 4.68 -6.05	38.87 4.71 -5.09	38.70 4.62 -5.36	37.12 4.52 -4.70	38.55 4.31 -7.50	38.45 3.97 -9.95	38.42 3.97 -10.08	40.44 4.05 -11.53	37.10 4.16 -6.47	37.50 4.00 -8.04	38.19 4.39 -5.97	47.16 5.05 -10.73	42.99 4.14 -12.98	38.53 3.85 -10.60	31.42 3.41 -6.42
WEST CANADA___HYD 24049	16.27 0.20 0.13	14.89 0.16 0.13	12.37 0.14 0.13	11.65 0.13 0.13	11.65 0.13 0.14	14.10 0.16 0.12	24.34 0.29 0.05	25.55 0.33 0.00	27.65 0.35 0.00	28.23 0.39 0.00	29.45 0.38 0.00	29.08 0.37 0.00	28.26 0.36 0.00	27.09 0.35 0.00	24.85 0.32 0.00	24.68 0.32 0.00	25.18 0.32 0.00	26.76 0.29 0.00	25.74 0.28 0.00	28.16 0.34 0.00	31.75 0.38 0.00	26.18 0.31 0.00	24.36 0.29 0.00	21.83 0.26 0.02
WESTERN_NY_WIND 24143	16.98 0.24 -0.53	15.52 0.10 -0.56	13.03 0.11 -0.55	12.32 0.09 -0.57	12.39 0.15 -0.59	14.78 0.18 -0.53	24.61 0.29 -0.22	30.94 0.15 -5.56	31.00 0.55 -3.16	31.64 0.36 -3.44	33.51 0.15 -4.29	32.09 -0.11 -3.49	32.51 0.06 -4.56	29.13 -0.16 -2.55	29.44 -0.20 -5.10	29.02 -0.10 -4.75	28.01 -0.20 -3.35	26.90 -0.11 -0.53	25.43 -0.03 0.00	28.63 0.11 -0.70	31.58 0.06 -0.14	25.61 -0.26 0.00	23.25 -0.89 -0.06	21.24 -0.45 -0.10
WESTOVER___LESR 323668	18.86 1.09 -1.57	17.44 0.95 -1.64	14.76 0.78 -1.61	14.06 0.73 -1.67	14.13 0.76 -1.72	16.53 0.91 -1.55	26.39 1.64 -0.64	30.89 1.89 -3.78	34.80 2.21 -5.30	35.83 2.14 -5.85	38.45 2.03 -7.34	36.70 1.95 -6.04	35.00 1.90 -5.21	31.22 1.76 -2.72	28.71 1.57 -2.60	28.14 1.58 -2.19	28.03 1.61 -1.55	27.71 0.90 -0.34	26.32 0.87 0.00	29.35 1.08 -0.44	32.67 1.19 -0.10	26.72 0.85 0.00	24.79 0.58 -0.14	22.40 0.58 -0.22
WETHRSFD_WT_PWR 323626	17.52 0.52 -0.80	16.09 0.40 -0.83	13.52 0.33 -0.82	12.82 0.31 -0.85	12.91 0.37 -0.88	15.30 0.44 -0.79	25.15 0.72 -0.33	43.45 0.83 -17.40	53.95 1.20 -25.46	56.62 1.03 -27.75	64.60 0.79 -34.74	57.60 0.57 -28.32	52.79 0.64 -24.26	38.84 0.45 -11.65	36.38 0.34 -11.50	34.95 0.49 -10.09	32.15 0.42 -6.87	29.32 0.29 -2.56	25.77 0.31 0.00	31.74 0.56 -3.36	32.79 0.66 -0.75	26.02 0.16 0.00	23.65 -0.51 -0.08	21.53 -0.19 -0.13
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	21.31 1.98 -3.13	19.89 1.77 -3.27	17.00 1.41 -3.22	16.32 1.33 -3.34	16.43 1.33 -3.44	18.78 1.62 -3.10	28.28 2.89 -1.28	30.75 3.20 -2.33	32.41 3.49 -1.62	34.45 3.54 -3.07	36.54 3.60 -3.86	36.22 3.53 -3.98	34.73 3.43 -3.41	35.18 3.29 -5.15	29.95 3.04 -2.38	28.27 3.05 -0.86	29.67 3.08 -1.73	34.00 3.12 -4.41	32.46 3.00 -3.99	35.80 3.28 -4.69	39.73 3.70 -4.65	29.25 3.08 -0.30	27.66 2.86 -0.72	24.74 2.50 -0.64
YORK___WARBASSE 23770	21.94 2.40 -3.34	20.47 2.12 -3.49	17.47 1.68 -3.43	16.77 1.56 -3.55	16.88 1.56 -3.66	19.24 1.87 -3.30	28.78 3.30 -1.37	31.60 3.61 -2.77	36.61 3.96 -5.36	39.89 4.04 -8.02	37.97 4.16 -4.74	37.76 4.08 -4.97	36.09 3.93 -4.26	36.95 3.74 -6.47	36.48 3.74 -8.48	34.76 3.46 -6.93	38.66 3.51 -10.29	40.72 3.57 -10.68	40.36 3.46 -11.44	36.94 3.81 -5.30	40.92 4.30 -5.25	31.38 3.57 -1.94	31.73 3.30 -4.36	26.86 2.85 -2.41